



# 2016 Health Equity of Care Report

Stratification of Health Care Performance Results in Minnesota by Race, Hispanic Ethnicity, Preferred Language and Country of Origin



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## January 2017

Everyone should have the opportunity to achieve the best health possible regardless of their race, ethnicity, language (REL) or other social circumstance. But in Minnesota, as in the rest of the country, there are significant disparities in health outcomes for different populations, and these disparities vary across providers and by region of the state. At MNCM, we believe that measurement and reporting can play an important role in helping our community take actions to reduce these disparities and improving the equity of care.

For more than a decade, MNCM has worked to improve health in Minnesota. Through standardized measurement and public reporting, we have helped drive changes in the quality of chronic illness care and critical health screenings, reductions in the overall cost of health care for Minnesotans and improvements in patients' experiences. However, while all boats have risen with the tide, there continue to be large gaps in outcome for certain populations. Measurement and reporting at medical group and regional levels can not only increase the awareness of the problem and the motivation to take action, but also help organizations learn which groups and activities are having success.

The 2016 *Health Equity of Care Report*, now in its third annual edition, more fully measures where disparities exist and their scope. The 2016 edition includes state and regional updates reported at a medical group level. Two new measures are included in the report – pediatric mental health and/or depression screening and pediatric overweight counseling – to provide insights on disparities for children.

To further drive change, MNCM has also convened a Health Equity Advisory Council. The charge of this multi-stakeholder Council is to advise MNCM on health equity measurement and reporting with goals to reduce health disparities and improve health outcomes. Some of the stories in this report have benefited from their outreach efforts. The important work of this Council has just begun.

Our health care community is to be commended for its persistent pursuit of and support for the standard collection and reporting of REL data. Over 98 percent of Minnesota medical groups continue to collect REL information and the majority are doing so using best practices. Our community collects more data on health disparities and follows best practices for collection more widely than any other state, allowing us to identify inequities more effectively.

Data alone will not achieve our community's health equity goals. The information must be utilized and we must strengthen partnerships and develop solutions that address the underlying causes. We are excited to continue measuring progress toward our shared goal of advancing health equity in Minnesota and our nation.

Thank you,



Jim Chase  
President, MN Community Measurement

# 2016 Health Equity of Care Report



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# Introduction

Barriers to health equity include systems, patients, the community and providers according to Stephen C. Nelson, MD, of Children's Hospitals and Clinics of Minnesota.

Dr. Nelson delivered a presentation titled "Race, Racism and Health Inequity: What can we do about it?" at the 2016 MN Community Measurement (MNCM) Annual Seminar. For each barrier noted, Dr. Nelson challenged the audience to think about deeper layers to the barriers such as attitudes, expectations, bias, awareness, trust, fear, lack of knowledge, insurance, poverty, geography, research, research funding and racism.

Intentional or not, each barrier plays a part in the equity of health care received by our neighbors and by people like ourselves.

## What is meant by health equity and health disparities?

The American Public Health Association (APHA) defines health equity to mean "everyone has the opportunity to attain their highest level of health."

APHA defines health disparities as "differences in health status between people that are related to social or demographic factors such as race, gender, income or geographic region."

As seen in the pages that follow, disparities or differences exist and they are evident when health outcomes are segmented by race, ethnicity, preferred language and country of origin. However, studies indicate disparities may also be evident when looked at by economic status, education level, neighborhood, gender, lack of health care access and other factors.

According to a formula developed by the University of Wisconsin's Population Health Institute, only about half of a person's health can be affected by the health care system and their own individual behaviors (over which health care providers have only some influence). There is growing recognition of the role that social determinants of health - the conditions in which people are born, grow, work, live, and age - play in the disparities that are documented within the health care delivery system.

While social determinants that impact health cannot be addressed solely by health care providers, they have an important roles and significant room for improvement exists in the areas affected by health care systems. Additionally, health care providers are increasingly recognizing that better information about social impacts on their patients' health is critical to providing the best care to patients and identifying partnerships that improve the health of their communities.

## What is MN Community Measurement's Role in Advancing Health Equity?

The 2016 *Health Equity of Care Report* pinpoints distinct differences in health care outcomes between patient populations and geographic regions in Minnesota.

Since MNCM was formed in 2002, its role has been to collect data and report high-value metrics of our community's health. As a trusted source for health care measurement and public reporting, MNCM is uniquely suited to contribute information that evaluates, informs and enhances community and health care provider efforts to increase health equity.

To increase health equity, one must understand where disparities exist and their scope. With this understanding, one can plan and target interventions effectively. Identification and increased awareness of disparities are critical first steps toward closing the gaps.

As the old adage goes, 'what gets measured gets managed.' Without specific documented measurement, opportunities for improvement can go unnoticed or under reported, even by those who seek to improve the quality of care for all patients and citizens.

# Introduction

Through a partnership with the Minnesota Department of Human Services, MNCM publishes the annual *Health Care Disparities Report* for Minnesota Health Care Programs (MHCP). The report evaluates socioeconomic disparities by comparing care received by patients insured through MHCP with care received by patients covered by other payers. For the past five years this report has included some statewide race and ethnicity information for MHCP patients.

However, the lack of adequate, standardized data on race, ethnicity, language and country of origin (REL) was a key barrier to recognizing that patient populations within the same medical group or clinic may not be attaining the same health outcomes. In 2008, MNCM set out to address that gap in Minnesota. Working with local medical groups and community organizations representing medically-underserved and historically-underrepresented populations, MNCM created and released the *Handbook on the Collection of Race/Ethnicity/ Language Data in Medical Groups*. The Handbook established a standard set of data elements for medical groups to collect REL data from patients.

One of the most important elements of the Handbook was to crystallize the definition of best practice for collection of REL data from patients. The first critical element is that patients must have the ability to self-report their information. The second is that clinics' electronic health records (EHR) must accurately capture and completely report the selection of more than one race category.

Beginning in 2010, MNCM asked medical groups to voluntarily submit REL data with their quality measure data. MNCM's Measurement and Reporting Committee approved public reporting of statewide REL results once 60 percent or more medical groups were reporting data that was collected using best practices. For the next few years, MNCM conducted audits to affirm best practices were being followed by medical groups. These included validation of medical group policies, processes, and training materials. Beginning in 2013, medical groups with demonstrated use of best practices could privately access results on several quality measures segmented by REL for their own medical group to inform quality improvement efforts.

The culmination of these years of diligence and focus by medical groups and MNCM to implement and champion this standardized collection and reporting was the 2014 *Health Equity of Care Report: Stratification of Health Care Performance Results in Minnesota by Race, Hispanic Ethnicity, Preferred Language and Country of Origin*. The inaugural report was released in January 2015, and included data collected by medical groups and highlighted areas for improvement. The report featured information on health care outcomes in five areas: Optimal Diabetes Care; Optimal Vascular Care; Optimal Asthma Care for Adults; Optimal Asthma Care for Children; and Colorectal Cancer Screening. Results were reported at statewide and regional levels. The 2015 report built on that momentum with the addition of patient experience of care measures as well as medical group level reporting of the five quality measures. Because patient experience results are collected every-other-year, those measures are not included in this 2016 report, but will be included again next year.

This year's report adds two pediatric preventive care measures: overweight counseling and mental health/depression screening. Many mental health conditions (e.g., anxiety, bipolar, depression, eating disorders and substance abuse) are evident by age 14<sup>1</sup>. In 2014, an estimated 2.8 million adolescents age 12 to 17 in the United States had at least one major depressive episode in the past year<sup>2</sup>. This represented 11.4 percent of the U.S. population. The same survey found that only 41.2 percent of those who had a Major Depressive Episode received treatment in the past year. In addition, MNCM analyses demonstrates that at least 10 percent of adolescents in Minnesota who were screened for depression or other mental health conditions, screened positively<sup>3</sup>.

1 Why do many psychiatric disorders emerge during adolescence? Giedd et al. Nat Rev Neurosci Dec 2008 <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2762785/>

2 National Institute Mental Health/ National Institute Health 2014 prevalence of depression in adolescents statistics [www.nimh.nih.gov/health/statistics/prevalence/major-depression-among-adolescents.shtml](http://www.nimh.nih.gov/health/statistics/prevalence/major-depression-among-adolescents.shtml)

3 New Measures Evaluate Rates of Obesity Counseling for Kids, Depression Screening for Teens Oct 2015 [www.mncm.org/new-measures-evaluate-rates-of-obesity-counseling-for-kids-depression-screening-for-teens/](http://www.mncm.org/new-measures-evaluate-rates-of-obesity-counseling-for-kids-depression-screening-for-teens/)

# Introduction

Childhood obesity is a serious problem in the United States putting kids at risk for poor health. Despite recent declines in the prevalence among preschool-aged children, obesity amongst all children is still too high. The prevalence of obesity has remained fairly stable at about 17 percent of children and adolescents (12.7 million) in the United States. However, it is noted that the prevalence is higher among Hispanics (21.9 percent) and Non-Hispanic blacks (19.5 percent) than among non-Hispanic whites (14.7 percent)<sup>4</sup>.

## Community Collaboration and Commitment

Health equity has historically been a complex and difficult thing to measure. MNCM has a unique ability within this report to shine a spotlight on where health care disparities exist – at statewide, regional and medical group levels.

Medical group level reporting is tremendously important because, within the health care system, this is where accountability lies. With the information in this report, provider groups can look at the barriers their own patients may face while receiving care at their practice. However, we caution against using this data to draw conclusions about the reasons for disparities within certain medical groups or settings of care.

While the information in this report brings focus on where gaps exist, it does not suggest why they exist. As a result, MNCM has enlisted community stakeholders to share their perspectives and stories to begin to better understand more about why these disparities exist. It is certainly possible for providers to achieve optimal health outcomes for their patients, regardless of race, ethnicity, preferred language or country of origin, because it is already happening in pockets within the community. Some of those accomplishments are highlighted in this report.

Successfully addressing health inequity on a large scale requires consistent, actionable data which allow a deeper understanding of the underlying causes and how to address them in meaningful ways.

MNCM immensely values the work of community organizations, agencies and leaders who are focused on this common goal. It is necessary to underscore the enormous contribution by medical groups who are collecting REL data from patients and submitting it to MNCM. This health care community has championed the standardized collection and reporting of REL data by actively participating on a voluntary basis for more than eight years. MNCM looks forward to continuing this critical work in partnership with the Minnesota Department of Health as they begin to add REL data and reporting to the Statewide Quality Reporting and Measurement System this year. The positive outcomes of making this information available to the community are possible because of the commitment from medical groups and their leaders.

Reducing disparities will improve our population's health and create a more productive society by lowering the economic and personal costs of poor health outcomes. Our state and country benefit when all people have the opportunity to live healthy, productive lives. While data alone will not achieve health equity goals, it can illuminate and help evaluate the effectiveness of efforts to reduce disparities.

4 Centers for Disease Control and Prevention, Prevalence of Childhood Obesity in the United States, 2011-2014 <https://www.cdc.gov/obesity/data/childhood.html>



# Executive Summary

The 2016 *Health Equity of Care Report* pinpoints distinct differences in health care outcomes between patient populations and geographic regions in Minnesota. It lays unmistakably clear the fact that some racial, ethnic, language and country of origin groups have consistently poorer health care outcomes than other groups.

In this report, we have added depth to that assertion by including two new Pediatric Preventive Care measures: Adolescent Mental Health and/or Depression Screening and Overweight Counseling. This is the second year that the report includes medical group results segmented by race, Hispanic ethnicity, preferred language and country of origin. This report can show what is happening throughout our state and within individual medical groups; however, it cannot explain why those results are occurring. We caution against jumping to conclusions or making assumptions about specific medical groups based on the information in this report. Rather, we want the information to be used productively by medical groups and community organizations to work collectively to address the disparities that are illuminated.

Additionally, while we caution against comparing results from this report to the 2015 *Health Equity of Care Report* in detail – as two of the measures changed since last year – we can look at the reports as a whole to see that the overall themes remained consistent. This is to be expected, as one year is generally not enough time to implement improvement activities and see the fruits of that labor. In general, this can take several years.

- **Racial and ethnic categories:** Across clinical quality measures and state regions, White and Asian patients generally had higher rates than other racial groups. Also across measures and geographic areas, American Indian or Alaska Native and Black or African American patients generally, had the lowest rates both statewide and regionally. Similarly, Hispanics generally had poorer health care outcomes than non-Hispanics across all quality measures and most geographic regions.
- **Country of origin and language categories:** Patients born in Asian countries tend to have better outcomes across multiple quality measures and geographic regions than patients born in other countries. Patients born in Laos, Somalia and Mexico generally had poorer outcomes than other groups. Similarly, patients who preferred speaking Hmong, Somali and Spanish generally had lower rates compared to other preferred language groups.
- **Geographic regions** Patients receiving care in the East Metro and West Metro regions generally had higher rates of optimal care across multiple quality measures. The regions that generally had the lowest rates across all quality measures and patient groups were the Northwest and Southwest regions.
- **Medical groups:** Generally, large medical groups in the Metro area had higher rates of optimal care. Fairview Health Services, Allina Health Clinics, Park Nicollet Health Services and HealthPartners Clinics generally had the highest rates across the majority of clinical quality measures and patient groups. Children's Minnesota, Fridley Children's & Teenagers' Medical Center – Children's Physician Network and Wayzata Children's Clinic generally had the highest rates for the two new Pediatric Preventive Care measures. The lowest medical group rates for quality measures were generally seen at safety net clinics which treat a higher proportion of non-White, non-English speaking and low income patients.

# Executive Summary

## Themes by Racial and Hispanic Ethnicity Categories

**Table A: Summary of Findings by Race**

| Race Categories                           | Clinical Quality Measures          |                       |                       |                       |                          |                          |                             |
|---|------------------------------------|-----------------------|-----------------------|-----------------------|--------------------------|--------------------------|-----------------------------|
|   | Adolescent Mental Health Screening | Overweight Counseling | Optimal Diabetes Care | Optimal Vascular Care | Optimal Asthma Control-A | Optimal Asthma Control-C | Colorectal Cancer Screening |
| American Indian or Alaskan Native         | ↓                                  | ↑                     | ↓                     | ↓                     | ↓                        | ↓                        | ↓                           |
| Asian                                     | ↑                                  | ↓                     | ↑                     | ↑                     |                          | ↑                        | ↓                           |
| Black or African American                 | ↑                                  |                       | ↓                     | ↓                     | ↓                        | ↓                        | ↓                           |
| Multi-Racial                              |                                    | ↑                     | ↓                     |                       |                          |                          | ↓                           |
| Native Hawaiian or Other Pacific Islander | ↓                                  |                       |                       |                       |                          |                          | ↓                           |
| Some Other Race                           |                                    | ↓                     |                       |                       | ↓                        | ↓                        | ↓                           |
| Unknown                                   | ↓                                  | ↓                     | ↓                     |                       | ↓                        | ↓                        | ↓                           |
| White                                     | ↑                                  | ↑                     | ↑                     | ↑                     | ↑                        | ↑                        | ↑                           |

↑ = Above Average  
 ↓ = Below Average  
 Blank = Similar to Average

Patients in the **White** racial group generally had better health care outcomes across most measures and most geographic areas. This is consistent with findings from our 2014 and 2015 reports. White patients had rates above the statewide average on all seven quality measures; notably, this was the only racial group to have a Colorectal Cancer Screening rate above the statewide average. The poorest health outcomes for White patients were concentrated primarily in the Northwest and Northeast regions; the best outcomes were generally in the East Metro and West Metro regions.

**Asian** patients had the highest rates of optimal care in four of the seven quality measures (Optimal Diabetes Care; Optimal Vascular Care; Adolescent Mental Health and/or Depression Screening; Optimal Asthma Control – Children). The measures where Asian patients had rates below the statewide average was Overweight Counseling and Colorectal Cancer Screening. It’s also notable that variation in rates for Asian patients across all five measures can be seen by region. This mirrors the results of this racial group in 2014 and 2015.

The **Black or African American** racial group did not have the highest rate for any quality measure. They had the lowest rate for the Optimal Vascular Care measure. This racial group also had rates below the statewide average across the board. This is similar to the results for this racial group in 2014 and 2015. Additionally, significant regional disparities can be seen for Black or African American patients. Most notably, the lowest or near lowest rates for this racial group were often found in the Northeast and Northwest regions; whereas, the highest rates were often seen in the East Metro region.

**Native Hawaiian or Other Pacific Islander** patients had a mix of high and low rates. The quality measures where this racial group was lower than the statewide average were Adolescent Mental Health and/or Depression Screening and Colorectal Cancer Screening. Additionally, there were enough Native Hawaiian or Other Pacific Islander patients to be reportable in some regions for five measures this year. In 2014, we were unable to report any regional results for this patient population and in 2015 there were enough patients to be reportable for only two measures. As with the statewide results, this racial group tended to have average results.

Patients in the **American Indian or Alaska Native** racial group had outcomes below the statewide average for six of the seven quality measures. This is similar to what was seen in 2014 and 2015. Notably, these patients had particularly poor outcomes in Optimal Diabetes Care. This racial group had the lowest statewide rate as well as the lowest rate in eight of nine regions of Minnesota for Optimal Diabetes Care. Interestingly, the American Indian or Alaska Native racial group was the only group to have no improvement in their Colorectal Cancer Screening rate since the first report in 2014.

# Executive Summary

**Table B: Summary of Findings by Hispanic Ethnicity**

| Ethnicity Categories | Clinical Quality Measures          |                       |                       |                       |                          |                          |                             |
|----------------------|------------------------------------|-----------------------|-----------------------|-----------------------|--------------------------|--------------------------|-----------------------------|
|                      | Adolescent Mental Health Screening | Overweight Counseling | Optimal Diabetes Care | Optimal Vascular Care | Optimal Asthma Control-A | Optimal Asthma Control-C | Colorectal Cancer Screening |
| Hispanic or Latino   | ↑                                  | ↑                     | ↓                     |                       | ↓                        | ↓                        | ↓                           |
| Non-Hispanic         | ↑                                  | ↑                     | ↑                     | ↑                     | ↑                        |                          |                             |

↑ = Above Average  
 ↓ = Below Average  
 Blank = Similar to Average

**Hispanic** patients had poorer health care outcomes than Non-Hispanics in six of the seven quality measures. This is consistent with our 2014 and 2015 reports where Hispanic patients generally had lower rates compared to Non-Hispanics. Hispanic patients had a higher rate than Non-Hispanics for the Overweight Counseling measure. While Non-Hispanic patients continued to have better outcomes than Hispanic patients in many regions, there were notable exceptions in Optimal Vascular Care and Overweight Counseling.

## Themes by Preferred Language and Country of Origin

Overall, patients who originated from countries in **Asia** had better health outcomes than patients born in other global regions. Patients born in India had the highest rates on two of the quality measures. Additionally, country of origin groups that had high rates on multiple measures included South Korea, China and the Philippines. Exceptions were patients born in **Laos** and **Thailand**, who generally had rates below the statewide average. Similar themes among patients who were born in Asian countries can be seen in 2014 and 2015 as well.

The experiences of patients born in Laos match closely with those of patients who preferred speaking **Hmong**. This preferred language group generally had low rates on the quality measures that they were reportable for (Optimal Diabetes Care; Optimal Vascular Care; Adolescent Mental Health and/or Depression Screening; Overweight Counseling; Colorectal Cancer Screening).

Patients who preferred speaking **Somali** and/or were born in **Somalia** had the lowest rate in the Colorectal Cancer Screening and Optimal Asthma Control - Children measures. Patients born in Somalia also had the lowest rate of Optimal Vascular Care. Two notable bright spots among these patients who preferred to speak Somali were Adolescent Mental Health and/or Depression Screening and Overweight Counseling, where results were more average than on the low end of rates.

**Spanish**-speaking patients overall had health care outcome rates below the statewide average across most measures and geographic areas. However, it's notable that this group had the highest Overweight Counseling rate of any preferred language group. Similarly, patients born in Mexico had poorer health outcomes across most measures and state regions. Of note, Mexican-born patients had the lowest statewide rate for Optimal Asthma Control – Adult and had rates below the statewide average in four of the seven quality measures.

Finally, patients born in the **United States** and patients who preferred speaking **English** had the highest rates in both Optimal Asthma Control measures. Patients who preferred speaking English generally had above average rates across all quality measures.



# Executive Summary

## Themes by Geographic Region

The health care outcome rates in each geographic area vary considerably across the measures evaluated by this report. However, some general trends are clear.

- **Highest Quality Measure Rates:** The East Metro and West Metro regions generally had higher rates across all quality measures for most patient groups when compared to other regions. The West Metro region had the highest rate for four of the six racial groups that were reportable for Optimal Asthma Control – Children. The East Metro region had the highest rates for five of the seven reportable racial groups for the Colorectal Cancer Screening measure.
- **Lowest Quality Measure Rates:** The regions that generally had the lowest rates across all quality measures and patient groups were the Northwest and Southwest regions. Additionally, the Northeast region generally had poorer outcomes than other regions in Optimal Asthma Control – Adults and Optimal Vascular Care; and the Minneapolis region had lower rates than other regions for Optimal Diabetes Care and Colorectal Cancer Screening. Patients in Greater Minnesota overall had poorer health outcomes than patients in the 13-county Metro area.

The overall lower rates in both quality and patient experience for Greater Minnesota are reflective of a national trend. Multiple studies have highlighted health inequities for residents of rural areas, regardless of other sociodemographic factors. Rural residents are less likely to receive recommended preventive services and more likely to defer other types of health care due to cost, transportation and language challenges. They also have higher rates of diabetes, obesity, cancer and high-risk health behaviors than urban communities<sup>1</sup>. These and other factors could contribute to the lower health care outcome rates in Greater Minnesota regions.

## Themes by Medical Group

For the second time, this report includes results segmented by race, Hispanic ethnicity, preferred language and country of origin at the medical group level. This is an important step forward in our community's ability to address and eliminate health care disparities because it brings accountability to and comparability of entities where real change can occur.

**Park Nicollet Health Services** generally had the highest rates of Optimal Diabetes Care and Optimal Vascular care across all patient populations, with **HealthPartners Clinics** and **Allina Health Clinics** also generally having high marks. **Fairview Health Services** had the highest rates overall of Optimal Asthma Control - Adults across all patient populations, with Park Nicollet Health Services, Allina Health Clinics and HealthPartners Clinics also generally having high rates. **South Lake Pediatrics** generally had the highest rates for Optimal Asthma Control – Children. Pediatric medical groups tend to perform better on the two Pediatric Preventive Care measures. **Children's Minnesota** generally had the highest rates for the two pediatric preventive care measures, with **Fridley Children's & Teenagers' Medical Center – Children's Physician Network** and **Wayzata Children's Clinic** also generally having high rates.

Across all clinical quality measures, the medical groups with the lowest rates were generally safety net clinics and community health centers. These clinics are located in medically-underserved areas and their patients are largely non-White, non-English speaking, low income and uninsured people. These patients are most likely to be affected by social determinants of health such as poverty, food insecurity and housing instability.

These nuances help illuminate the importance of this report. To reduce and eliminate health inequities, we must understand where they exist and their scope. The granular information contained in this report should aid advocates, policymakers, public health professionals, communities of color and medical groups in targeting efforts to reduce health inequities and health care disparities.

1 Downey LH. Rural Populations and Health: Determinants, Disparities, and Solutions [book review]. *Prev Chronic Dis* 2013;10:130097.

# Summary of Results

This is MN Community Measurement's third annual *Health Equity of Care Report*, which includes health care performance results stratified at statewide, regional and medical group levels by race, Hispanic ethnicity, preferred language and country of origin (REL) in Minnesota. This is the first year of reporting the Pediatric Preventive Care measures stratified by REL and the second year of stratifying data at the medical group level. It is important to note that the Optimal Diabetes Care and Optimal Vascular Care measures had measure specification changes so caution should be used if comparing to data in the first and second reports.

## Summary of Statewide Rates by Race

### **American Indian or Alaskan Native**

The American Indian or Alaska Native racial group had the lowest rates for three quality measures: Adolescent Mental Health and/or Depression Screening, Optimal Diabetes Care and Optimal Asthma Control - Children. The American Indian or Alaska Native racial group's rate was significantly lower than the statewide average for six measures. They had a rate that was significantly above the statewide average for the Overweight Counseling measure. There were no measures where this racial group had the highest rate.

### **Asian**

For four quality measures (Adolescent Mental Health and/or Depression Screening, Optimal Diabetes Care, Optimal Vascular Care and Optimal Asthma Control - Children), this racial group had a rate significantly higher than the statewide average. For Colorectal Cancer Screening, this racial group had a rate significantly lower than the statewide average.

### **Black or African American**

The Black or African American racial group had the lowest rate for the Optimal Vascular Care measure. There were no measure where this racial group had the highest rate. They had a rate that was significantly above the statewide average for the Adolescent Mental Health and/or Depression Screening measure. There were three

measures (Optimal Asthma Control - Adults, Optimal Asthma Control - Children and Colorectal Cancer Screening) where this racial group had a rate significantly below the statewide average.

### **Multi-Racial**

The Multi-Racial group had the highest rate for the Overweight Counseling measure. There were two measures (Optimal Diabetes Care and Colorectal Cancer Screening) where the Multi-Racial group had a rate that was significantly below the statewide average.

### **Native Hawaiian or Other Pacific Islander**

There were no clinical quality measures where the Native Hawaiian or Other Pacific Islander racial group had the highest or lowest rate. For two measures (Adolescent Mental Health and/or Depression Screening and Colorectal Cancer Screening), they had rate significantly lower than the statewide average.

### **White**

The White racial group had the highest rate for two measures: Optimal Asthma Control - Adults and Colorectal Cancer Screening. This racial group was the only group to have a rate significantly higher than the statewide average for the Colorectal Cancer Screening measure. For all clinic quality measures, this racial group had rates that were significantly higher than the statewide average.

### **Unknown**

The Unknown racial group had the lowest rate for three measures (Overweight Counseling, Optimal Asthma Control - Adult and Colorectal Cancer Screening). This racial group had rates that were significantly lower than the statewide average for six measures.

### **Some Other Race**

There were no measures where the Some Other Race racial group had the highest or lowest rate. For four measures (Overweight Counseling, Optimal Asthma Control - Adults, Optimal Asthma Control - Children and Colorectal Cancer Screening), they had a rate significantly lower than the statewide average.

# Summary of Results

## Summary of Statewide Rates by Hispanic Ethnicity

### Hispanic

For six of the seven quality measures, Hispanics had lower rates compared to Non-Hispanics. For four measures (Optimal Diabetes Care, Optimal Asthma Control - Adults, Optimal Asthma Control - Children and Colorectal Cancer Screening), the rates for Hispanics were significantly below the statewide average.

### Non-Hispanics

For six of the seven quality measures, Non-Hispanics had higher rates compared to Hispanics. Non-Hispanics also had rates that were significantly above the statewide average for five of the seven measures.

## Summary of Statewide Rates by Preferred Language

For Optimal Diabetes Care, patients who indicated they preferred speaking **Vietnamese** had the highest rate compared to other preferred language groups and their rate was significantly higher than the statewide average. For the Optimal Vascular Care measure, the English preferred language group was the only group that had a rate significantly higher than the statewide average.

Patients who indicated they preferred speaking **English** had the highest rate for both Optimal Asthma Control measures. Their rate was significantly above the statewide average for the Optimal Asthma Control - Adult measure but not the Optimal Asthma Control - Children measure. There were no preferred language groups that had a performance rate significantly higher than the statewide average for the Optimal Asthma Control - Children measure.

For three measures (Optimal Diabetes Care, Optimal Asthma Control – Adults and Colorectal Cancer Screening), patients who indicated they preferred speaking **Somali** had performance rates that were significantly lower than the statewide average.

## Summary of Statewide Rates by Country of Origin

Generally speaking, patients born in an **Asian** country tended to have higher performance rates. Patients born in **India** had the highest performance rate for two measures (Optimal Vascular Care and Optimal Asthma Control – Adults).

Patients born in **Mexico** had performance rates significantly below the statewide average for three measures (Optimal Diabetes Care, Optimal Asthma Control – Adult and Colorectal Cancer Screening).

Patients born in the **United States** had rates significantly higher than the statewide average for two measures (Overweight Counseling and Colorectal Cancer Screening).

## Summary of Statewide Rates by Clinical Measure

### Adolescent Mental Health and/or Depression Screening

Asian patients had the highest rate and American Indian or Alaska Native patients had the lowest rate. Non-Hispanic patients had a rate significantly higher than Hispanics and the statewide average. Patients who preferred speaking Vietnamese had the highest rate, whereas patients who preferred speaking Karen had the lowest rate. Patients born in Russia had the highest rates but this was not significantly above the statewide average.

### Overweight Counseling

Multi-Racial patients had the highest rate and patients who indicated their race as Unknown had the lowest rate. Hispanics had a higher rate than Non-Hispanics. Patients who preferred speaking Spanish had the highest rate and patients who preferred speaking Karen had the lowest rate. Patients born in Guatemala had the highest rate.

### Optimal Diabetes Care

Asian patients had the highest rate and American Indian or Alaska Native patients had the lowest rate. Non-Hispanic patients had a rate significantly higher than Hispanics and the statewide average. Patients who preferred speaking Vietnamese had the highest rate, whereas patients who preferred speaking Bosnian had the lowest rate. Patients born in Vietnam and



# Summary of Results

India had the highest rates and patients born in Bosnia Herzegovina had the lowest rate.

## Optimal Vascular Care

Native Hawaiian or Other Pacific Islander had the highest rate but it was not significantly above the statewide average. Black or African American patients had the lowest rate. Non-Hispanics had rates significantly higher than the statewide average and Hispanics. Patients who preferred speaking Russian had the highest rate but this was not significantly above the statewide average. Patients who preferred speaking Arabic had the lowest rate. Patients born in India had the highest rate and patients born in Somalia had the lowest rate.

## Optimal Asthma Control – Adults

White patients had the highest rate and patients who indicated they did not know their race had the lowest rate. Non-Hispanics had a rate higher than Hispanics and the statewide average. Patients who preferred speaking English had the highest rate, while patients who preferred speaking Karen had the lowest rate. Patients born in India had the highest rate but this was not significantly above the statewide average. Patients born in Mexico had the lowest rate.

## Optimal Asthma Control – Children

Asian patients had the highest rate and American Indian or Alaska Native had the lowest rate. Non-Hispanics had a higher rate than Hispanics. Patients who preferred speaking English had the highest rate and patients who preferred speaking Somali had the lowest rate. Patients born in the United States had the highest rate and patients born in Somalia had the lowest rate.

## Colorectal Cancer Screening

White patients had the highest rate and patients who indicated they did not know their race had the lowest rate. Non-Hispanic patients had a rate significantly higher than Hispanics and the statewide average. Patients who preferred speaking Cantonese had the highest rate and patients who preferred speaking Somali had the lowest rate. Patients born in Ireland had the highest rate and patients born in Somalia had the lowest rate.

## Summary of Regional Rates by Clinical Measure

### Adolescent Mental Health and/or Depression Screening

- **Race** – The American Indian or Alaska Native and Asian racial groups had the highest rates in three of the nine regions. The Some Other Race racial group had the lowest rate in three of the nine regions.
- **Ethnicity** – Hispanics had a higher rate compared to Non-Hispanics in six of the nine regions. Hispanics had the same rate as Non-Hispanics for the St. Paul region. Additionally, rates were very similar for the two ethnic groups in two of the regions: Northeast and East Metro.
- **Preferred Language** – Patients who preferred speaking English had the highest rate in three of the nine regions, and it was the only reportable group for two of the regions. Patients who preferred speaking Spanish had the lowest rate in two regions.
- **Country of Origin** – The United States country of origin group was the only reportable group in all nine regions. The Somalia country of origin group had the lowest rate in three of the seven regions where they were reportable.

### Overweight Counseling

- **Race** – The Multi-Racial group had the highest rate in five of the nine regions. They were tied with the Black or African American racial group for the highest rate in the Northeast and Central regions. The Some Other Race racial group had the lowest rate in four of the six regions where they were reportable.
- **Ethnicity** – Hispanics had a higher rate compared to Non-Hispanics in all nine regions. Rates were very similar for the two ethnic groups in the Northeast, West Metro and Southwest regions.
- **Preferred Language** – Patients who preferred speaking Somali had the highest rate in three of the seven regions where they were reportable. The group's highest rate was found in the Central region at 98%.
- **Country of Origin** – The United States country of origin group was the only reportable group in all nine regions. The group's highest rate was found in the Northeast region at 95% and their lowest rate was found in the Southeast region at 71%.

# Summary of Results

## Optimal Diabetes Care

- **Race** – Almost all racial groups' highest rates were found in the East Metro region. Lower rates were generally in the Northwest and Minneapolis regions for most racial groups. The Asian racial group had the highest rate in five regions. The American Indian or Alaska Native racial group had the lowest rate in eight regions.
- **Ethnicity** – Non-Hispanics had a higher rate than Hispanics in seven regions. Hispanics had a higher rate than Non-Hispanics in the Minneapolis region. Both populations had their highest rates in the East Metro region.
- **Preferred Language** – Patients who preferred speaking Vietnamese had the highest rate in three regions. Patients who preferred speaking Spanish had the lowest rate in four regions. The East Metro and West Metro regions generally had higher rates for all preferred language groups.
- **Country of Origin** – Patients born in the United States had the highest rate in three regions. Patients born in Mexico had the lowest rate in three regions. The East Metro and West Metro regions generally had higher rates for all country of origin groups.

## Optimal Vascular Care

- **Race** – For almost all racial groups, the highest rates were found in the East Metro and West Metro regions. The White population had the highest rate in three regions and was the only reportable racial group in the Southeast region. The Black or African American racial group had the lowest rate in five regions.
- **Ethnicity** – Non-Hispanics had the highest rate in three regions and was the only reportable group in the Northeast region. Hispanics and Non-Hispanics had the same rate in the Central, Minneapolis, Southeast and Southwest regions. Hispanics had higher rates in the Saint Paul and East Metro regions.
- **Preferred Language** – In four regions, the only reportable preferred language group was English and this group's highest rate was found in the East Metro and West Metro regions. Patients who preferred speaking Arabic had the lowest rate in two regions.

- **Country of Origin** – The United States was the only reportable country of origin group in four regions. This group's highest rate was found in the East Metro region. Patients born in Laos had the lowest rate in two regions.

## Optimal Asthma Control – Adult

- **Race** – The White racial group had the highest rate in seven of the nine regions. The Black or African American racial group had the lowest rate in six of the nine regions.
- **Ethnicity** – Non-Hispanics had a higher rate compared to Hispanics in seven of the eight regions where both ethnic groups met the minimum reporting threshold. Hispanics had a similar rate as Non-Hispanics for the Northwest region.
- **Preferred Language** – Patients who preferred speaking English had the highest rate in all nine regions. The English preferred language group was the only reportable group in five of the seven regions. The Spanish preferred language group was reportable for four of the nine regions and had the highest rate in the East Metro region.
- **Country of Origin** – In five regions, the only reportable country of origin group was the United States. This group's highest rates were in the East Metro and West Metro regions, and their lowest rate was in the Southwest region. Patients born in India and Somalia had the lowest rate for two regions.

## Optimal Asthma Control – Children

- **Race** – The Asian, Multi-Racial and White racial groups had the highest rate in three of the nine regions. The American Indian or Alaska Native racial group had the lowest rate in four of the six regions where they were reportable.
- **Ethnicity** – Non-Hispanics had a higher rate compared to Hispanics in seven of the eight regions in which both ethnic groups met the reporting threshold. Hispanics had a higher rate compared to Non-Hispanics in the Minneapolis region. The largest difference between in rates between the two ethnic groups was found in the St. Paul region.

# Summary of Results

- **Preferred Language** – Patients who preferred speaking English had the highest rate in four of the nine regions. The English preferred language group was the only reportable group for two of the regions. The group’s highest rate was found in the West Metro region at 75%.
- **Country of Origin** – The United States country of origin group was the only reportable group in all nine regions. The group’s highest rate was found in the West Metro region at 75% and their lowest rate was found in the Southwest region at 51%.

## Colorectal Cancer Screening

- **Race** – The White racial group had the highest rate in all nine regions. They tied with the Native Hawaiian or Other Pacific Islander racial group for the highest rate in the Central region. There was variation in the racial groups that had the lowest rate across the regions.
- **Ethnicity** – Non-Hispanics had the highest rate compared to Hispanics in all nine regions. The largest difference in rates between the two ethnic groups was found in the Southeast region.
- **Preferred Language** – Patients who preferred speaking Sign Language had the highest rate in six regions where they were reportable. Patients who preferred speaking Somali had the lowest rate in seven of the eight regions where they were reportable.
- **Country of Origin** – Patients born in Somalia had the lowest screening rate in six of the eight regions where they were reportable. The group’s highest rate was found in the East Metro region and their lowest rate was found in the Central region.

## Summary of Medical Group Rates by Clinical Measure

### Adolescent Mental Health and/or Depression Screening

- **Race** – There were three racial groups with ten or more reportable medical groups: American Indian or Alaskan Native, Asian and Multi-Racial. For the Asian racial group, there were three medical groups (Fridley Children’s & Teenagers’ Medical Center – CPN,

Wayzata Children’s Clinic and South Lake Pediatrics) that achieved a mental health screening rate of 100%. Wayzata Children’s Clinic also had the highest rate for the Multi-Racial group. There were no medical group charts created for the White racial category due to its similarity in overall medical group performance.

- **Ethnicity** – Fridley Children’s & Teenagers’ Medical Center – CPN had a rate significantly above the Hispanic and overall statewide averages. There were 13 medical groups with rates significantly above the overall statewide average. There were 12 medical groups with a screening rate significantly above the Hispanic average. There were eight medical groups with a rate significantly below the Hispanic average.
- **Preferred Language** – There were two preferred language groups with ten or more reportable medical groups: Somali and Spanish. South Lake Pediatrics had the highest rate for the Somali preferred language group. Fridley Children’s & Teenagers’ Medical Center – CPN had the highest rate for the Spanish preferred language group. There were no medical group charts created for the English preferred language category due to its similarity in overall medical group performance.
- **Country of Origin** – There were no country of origin groups with ten or more reportable medical groups. No medical group charts were created for the United States category due to its similarity in overall medical group performance.

### Overweight Counseling

- **Race** – There were five racial groups with ten or more reportable medical groups: American Indian or Alaskan Native, Asian, Black or African American, Multi-Racial and Some Other Race. Children’s Minnesota achieved a 100% overweight counseling rate for four racial groups: Asian, Black or African American, Multi-Racial and Some Other Race. There were no medical group charts created for the White racial category due to its similarity in overall medical group performance.

# Summary of Results

- **Ethnicity** – There were five medical groups (Central Pediatrics, Children’s Minnesota, Open Door Health Center, Wayzata Children’s Clinic and NorthPoint Health & Wellness Center) that had the highest rate at 100%. There were 17 medical groups that had a rate significantly higher than the overall statewide average. There were 12 medical groups with a rate significantly above the Hispanic average. There were 14 medical groups with a rate significantly below the Hispanic average.
- **Preferred Language** – There were two preferred language groups with ten or more reportable medical groups: Somali and Spanish. Children’s Minnesota and Mayo Clinic both had 100% overweight counseling rates for Somali and Spanish speaking patients. There were no medical group charts created for the English preferred language category due to its similarity in overall medical group performance.
- **Country of Origin** – There were no country of origin groups with ten or more reportable medical groups. No medical group charts were created for the United States category due to its similarity in overall medical group performance.

## Optimal Diabetes Care

- **Race** – There were three racial groups with ten or more reportable medical groups: American Indian or Alaskan Native, Asian and Black or African American. Allina Health Clinics and Park Nicollet Health Services had optimal care rates that were significantly above the race averages for all three racial groups. For the American Indian or Alaskan Native and Black or African American racial groups, there were no medical groups with optimal care rates significantly above the overall statewide average. For the Asian racial group, there were four medical groups (Park Nicollet Health Services, HealthPartners Clinics, Fairview Health Services and Allina Health Clinics) that had rates significantly above both the Asian average and the overall statewide average. There were no medical group charts created for the White racial category due to its similarity in overall medical group performance.
- **Ethnicity** – Park Nicollet Health Services and Allina Health Clinics had an optimal care rate significantly above the Hispanic and overall statewide averages. There were five medical groups (Park Nicollet Health Services, Entira Family Clinic, Allina Health Clinics, HealthPartners Clinics and Fairview Health Services) with rates significantly above the Hispanic average. There were six medical groups with rates significantly below the Hispanic average. There were no medical group charts created for Non-Hispanics due to its similarity in overall medical group performance.
- **Preferred Language** – There were three preferred language groups with ten or more reportable medical groups: Hmong, Somali and Spanish. Allina Health Clinics had optimal care rates significantly above the statewide average for each three preferred language groups. For patients preferring Hmong and Somali, there were no medical groups with rates significantly above the overall statewide average. For patients preferring Spanish, Park Nicollet Health Services was the only medical group with an optimal care rate significantly above the overall statewide average. There were no medical group charts created for the English preferred language category due to its similarity in overall medical group performance.
- **Country of Origin** – There were three country of origin groups with ten or more reportable medical groups: Laos, Mexico and Somalia. HealthPartners Clinics had the highest optimal care rate for all three country of origin groups and their rate was significantly above the average for each group. For Laos and Somalia, there were no medical groups with rates significantly above the overall statewide average. For Mexico, HealthPartners Clinics was the only medical group with a rate significantly above the overall statewide average. . There were no medical group charts created for the United States category due to its similarity in overall medical group performance.



# Summary of Results

## Optimal Vascular Care

- **Race** – There were three racial groups with ten or more reportable medical groups: American Indian or Alaskan Native, Asian and Black or African American. For the American Indian or Alaskan Native and Black or African American racial groups, there were no medical groups with rates significantly above the overall statewide averages. For the Asian racial group, there were three medical groups (Park Nicollet Health Services, Allina Health Specialties and Allina Health Clinics) with an optimal care rate significantly above the overall statewide average. There were no medical group charts created for the White racial category due to its similarity in overall medical group performance.
- **Ethnicity** – There were three medical groups (Park Nicollet Health Services, Allina Health Specialties and Allina Health Clinics) with rates significantly above both the Hispanic average and the overall statewide average. There were no medical groups with rates significantly below the Hispanic average and the overall statewide average. There were no medical group charts created for the Non-Hispanic racial category due to its similarity in overall medical group performance.
- **Preferred Language** – There were no language groups with ten or more reportable medical groups. No medical group charts were created for the English preferred language category due to its similarity in overall medical group performance.
- **Country of Origin** – There were no country of origin groups with ten or more reportable medical groups. No medical group charts were created for the United States category due to its similarity in overall medical group performance.

## Optimal Asthma Control - Adults

- **Race** – There was one racial group with ten or more reportable medical groups: Black or African American. Fairview Health Services had the highest rate and this rate was significantly above both the Black or African American and overall statewide averages. There were five medical groups (Fairview Health Services, Allergy

& Asthma Specialists, PA, HealthPartners Clinics, Allina Health Clinics and Park Nicollet Health Services with rates significantly above the Black or African American average. There were no medical groups charts created for the White racial category due to its similarity in overall medical group performance.

- **Ethnicity** – Fairview Health Services had the highest rate. There were four medical groups (Fairview Health Services, Park Nicollet Health Services, Allina Health Clinics and HealthPartners Clinics) with rate significantly above the Hispanic average. There were three medical groups with optimal control rates significantly below the Hispanic average. There were no medical group charts created for the Non-Hispanic racial category due to its similarity in overall medical group performance.
- **Preferred Language** – There were no language groups with ten or more reportable medical groups. No medical group charts were created for the English preferred language category due to its similarity in overall medical group performance.
- **Country of Origin** – There were no country of origin groups with ten or more reportable medical groups. No medical group charts were created for the United States category due to its similarity in overall medical group performance.

## Optimal Asthma Control - Children

- **Race** – There were two racial groups with ten or more reportable medical groups: Black or African American and Multi-Racial. Central Pediatrics and South Lake Pediatrics had the highest rate for the Black or African American racial group and were the only medical groups with an optimal control rate significantly above the overall statewide average. South Lake Pediatrics had the highest rate for the Multi-Racial group. There were no medical group charts created for the White racial category due to its similarity in overall medical group performance.



# Summary of Results

- **Ethnicity** – Mankato Clinic, Ltd. had the highest rate and this was significantly above both the Hispanic average and the overall statewide average. There were five medical groups (Mankato Clinic, Ltd., Park Nicollet Health Services, HealthPartners Clinics, Children’s | Minnesota and Hennepin County Medical Center (HCMC) Clinics) with rates significantly above the Hispanic average. There were no medical group charts created for the Non-Hispanic racial category due to its similarity in overall medical group performance.
- **Preferred Language** – There was one preferred language group (Spanish) with ten or more reportable medical groups. Children’s Respiratory & Critical Care Specialists had the highest optimal control rate and this was significantly above both the Spanish and overall statewide averages. There was one medical group that had a rate significantly below Spanish average. There were no medical group charts created for the English preferred language category due to its similarity in overall medical group performance.

## Colorectal Cancer Screening

- **Race** – There were five racial groups with ten or more reportable medical groups: American Indian or Alaskan Native, Asian, Black or African American, Multi-Racial and Some Other Race. There was a variation in the medical group that had the highest rate across the racial groups. Fairview Health Services generally had high rates. There were no medical group charts created for the White racial category due to its similarity in overall medical group performance.
- **Ethnicity** – There were five medical groups that had a screening rate significantly above the Hispanic average. There were no medical groups with a screening rate significantly above the overall statewide average. There were 12 medical groups with a rate significantly below the Hispanic average. There were no medical group charts created for the Non-Hispanic racial category due to its similarity in overall medical group performance.
- **Preferred Language** – There were four preferred language groups with ten or more reportable medical groups: Hmong, Somali, Spanish and Vietnamese. For four preferred language groups (Hmong, Somali and Spanish), there were no medical groups with a screening rate significantly above the overall statewide average. For the Vietnamese group, only one medical group (Fairview Health Services) had a rate significantly above the overall statewide average. There were no medical group charts created for the English preferred language category due to its similarity in overall medical group performance.
- **Country of Origin** – There were ten country of origin groups with ten or more reportable medical groups: Canada, China, Ethiopia, Germany, India, Laos, Mexico, the Philippines, Somalia and Vietnam. For five country of origin groups (Ethiopia, India, Mexico, the Philippines and Somalia), there were no medical groups with rates significantly above the overall statewide average. HealthPartners Clinics had the highest screening rate for four categories: China, India, Mexico and Somalia. There were no medical group charts created for the United States category due to its similarity in overall medical group performance.

Please see next page.

## Pediatric Preventive Care: Adolescent Mental Health and/or Depression Screening

This measures the percentage of patients ages 12-17 that had a well-child visit during the measurement period and were screened for mental health and/or depression. The following tools were acceptable for this measure:

- Patient Health Questionnaire - 9 item version (PHQ-9)
- PHQ-9M Modified for Teens/Adolescents
- Kutcher Depression Scale (KADS)
- Beck Depression Inventory II (BDI-II)
- Beck Depression Inventory Fast Screen (BDI-FS)
- Child Depression Inventory (CDI)
- Child Depression Inventory II (CDI-2)
- Patient Health Questionnaire - PHQ-2
- Pediatric Symptom Checklist - 17 items (PSC-17)
- Pediatric Symptom Checklist - 35 items (PSC-35) or Youth Self Report (PCS Y-SR)
- Global Appraisal of Individual Needs (GAIN-SS) screens for mental health and substance abuse

Data collected for this measure were submitted directly to MNMCM by medical groups and clinics from electronic health records or paper-based medical charts.

The unweighted statewide rate for Adolescent Mental Health and/or Depression Screening is 62%.

The dates of service for this measure was 1/1/2015 to 12/31/2015.

PERSPECTIVE ON HEALTH EQUITY

## Insights for providing health care services to Somali & Oromo communities

MOHAMUD AFGARSHE, MD, MPH

GARGAR CLINIC

While most people are heading home from work, the stream of patients entering Gargar Clinic in Minneapolis continues long after the 5:00 pm closing time posted on the door.

Despite the late hour, providers, reception staff and a pharmacy remain busy receiving patients, answering questions and filling prescriptions at this independent clinic. Leading this small and active staff is Mohamud Afgarshe, MD, MPH. Dr. Afgarshe and the providers at Gargar Clinic are a testament to reducing health disparities in the community.

Founded by Dr. Afgarshe to serve the growing Somali and Oromo communities in Minneapolis, Gargar Clinic and Urgent Care has served the Seward neighborhood of Minneapolis since 2011. The clinic staff provide culturally competent health care to individuals and families at all stages of life and from all backgrounds.

A new measure in the 2016 *Health Equity of Care Report* examines mental health and depression screening of adolescents, and results show some success among adolescents living in Minneapolis with a preferred language of Somali and who were born in Somalia (e.g. Somalia is their country of origin). While this Gargar Clinic does not have performance results included in this report, they bring a unique perspective.

The overall unweighted statewide rate of adolescent mental health screening is 62 percent. For adolescents who speak Somali, the statewide adolescent mental health screening rate is 61 percent. For adolescents who speak Somali and live in Minneapolis the rate is 65 percent.

For adolescents who were born in Somalia (i.e., country of origin), the statewide adolescent mental health screening rate is 56 percent. For adolescents who were born in Somalia and live in Minneapolis the rate is 62 percent.

Dr. Afgarshe shared his insight into the relatively high mental health and depression screening results for Somali speakers and Somalia natives in Minneapolis as compared to other communities, and also his experience serving immigrant populations.

Stigma of mental health has no borders. Dr. Afgarshe said recent immigrants - men in particular - can dismiss the diagnosis and may refuse to take prescribed medication and thus may not recuperate or recover.

“Diagnosing depression is not difficult,” said Dr. Afgarshe, “however, convincing someone that they are depressed or have anxiety can be a real challenge.”

This starts with an innovative solution: translating the PHQ-9 tool from English to Somali. The PHQ-9 is a multipurpose tool for screening, diagnosing and measuring the severity of depression. Once armed with a PHQ-9 score, Dr Afgarshe consults with his patients by discussing why they may have depression or anxiety, talking about treatment options and then assuring the patient that treatment can indeed work. “Talk to them in their cultural terms;” said Dr. Afgarshe.

Dr. Afgarshe said his patients face a wide variety of barriers to health care. A major barrier for many of his recent immigrant patients is knowledge of what a doctor does. Because some of his patients do not know how the American health system works, or where the role of medical help begins and ends, Dr. Afgarshe and his staff frequently help with transportation, medication, understanding American food, shopping and even housing.

“Patients think you can solve it all,” he added.

Additional barriers include a lack of understanding how to utilize and best access health insurance coverage, and what it does and does not cover. Language and transportation are noteworthy barriers to many of his patients, especially in medical care referral situations.

Gargar Clinic works to overcome these barriers with a diverse staff, multi-lingual translated brochures and printed materials, health education seminars and prescriptions written in both English and Somali so that family members can read, understand and support the treatment plan once a patient leaves the clinic.

One area where Gargar Clinic has found success was education sessions on hypertension, where high blood pressure patients were specifically invited to attend an evening session to learn more about the condition. Based on positive feedback, the clinic is looking into offering more education sessions, perhaps on diabetes care.

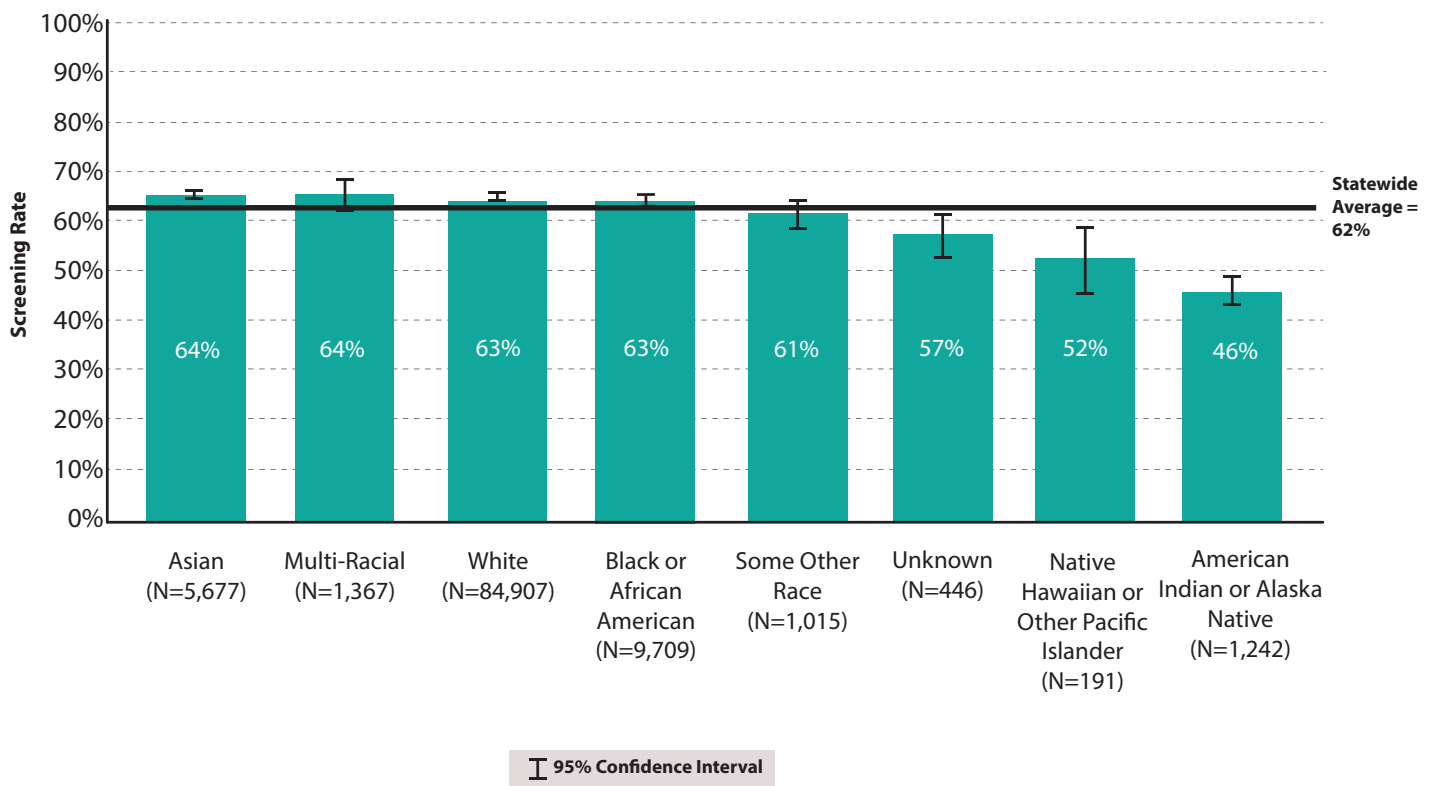
“Our mission is to help patients achieve optimal health through promoting healthy lifestyle and disease prevention,” said Dr. Afgarshe. “We provide compassionate care through open communication on their terms.”

STATEWIDE RESULTS BY RACE

# Adolescent Mental Health and/or Depression Screening

**Figure 1** shows statewide Adolescent Mental Health and/or Depression Screening rates by race. The Asian and Multi-Racial groups had the highest rate of screening at 64%; this rate was significantly higher than the statewide average (62%). The White and Black or African American racial groups also had a screening rate significantly higher than the statewide average. The American Indian or Alaska Native racial group had the lowest mental health and/or depression screening rate at 46%, and this was significantly below the statewide average. Additionally, the Unknown and Native Hawaiian or Other Pacific Islander racial groups had a screening rate significantly below the statewide average.

**FIGURE 1: STATEWIDE RATES FOR ADOLESCENT MENTAL HEALTH AND/OR DEPRESSION SCREENING BY RACE**



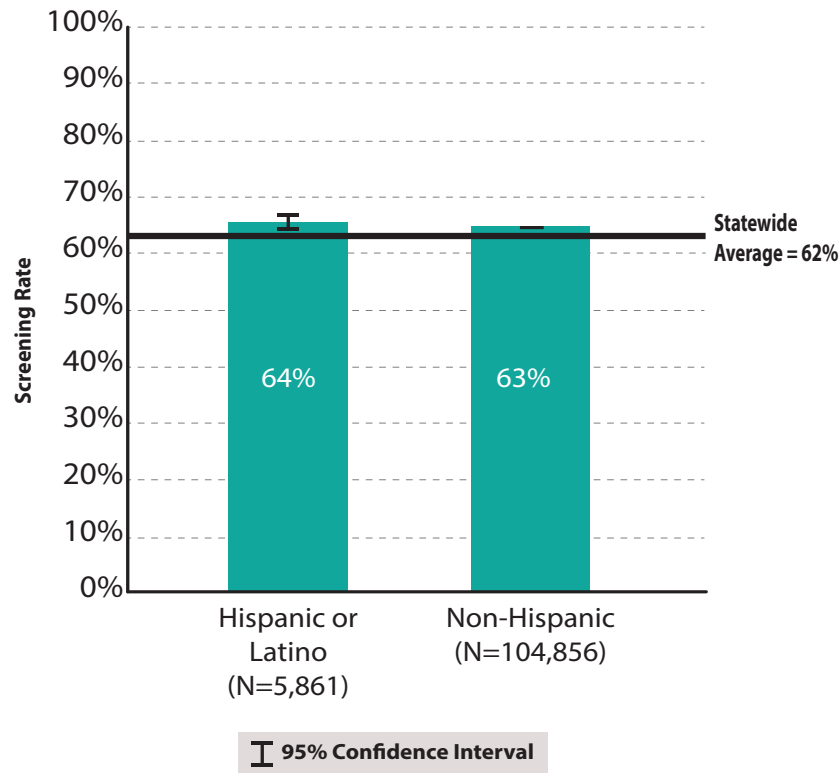


STATEWIDE RESULTS BY HISPANIC ETHNICITY

# Adolescent Mental Health and/or Depression Screening

**Figure 2** shows statewide Adolescent Mental Health and/or Depression Screening rates by Hispanic ethnicity. Hispanics had a higher rate of screening (64%) than Non-Hispanics (63%). This was significantly above the statewide average. Non-Hispanics had a screening rate that was also significantly above the statewide average. There was no significant difference in rates between Hispanics and Non-Hispanics.

**FIGURE 2: STATEWIDE RATES FOR ADOLESCENT MENTAL HEALTH AND/OR DEPRESSION SCREENING BY HISPANIC ETHNICITY**

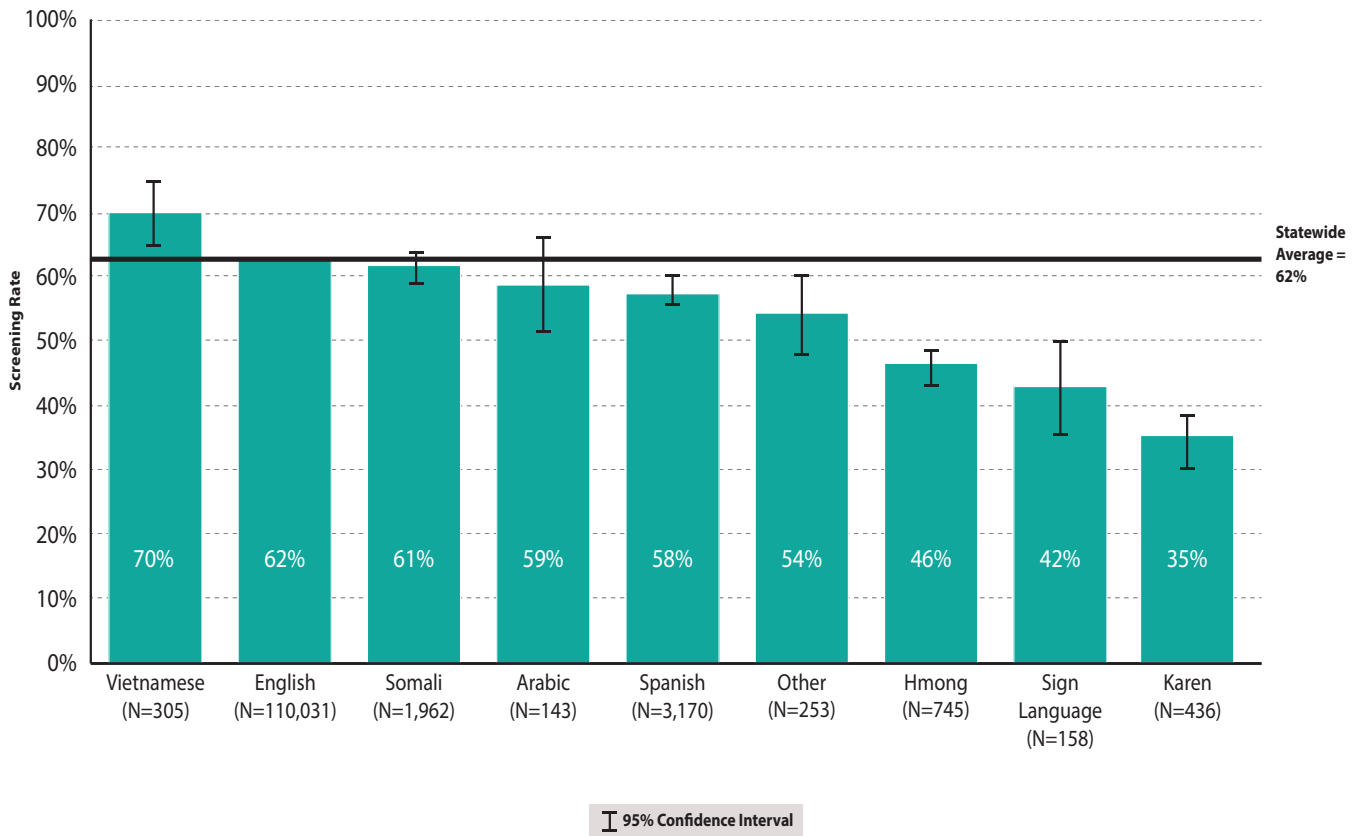


STATEWIDE RESULTS BY PREFERRED LANGUAGE

# Adolescent Mental Health and/or Depression Screening

**Figure 3** shows statewide Adolescent Mental Health and/or Depression Screening rates by preferred language. Patients who indicated Vietnamese as their preferred language had the highest rate of screening (70%). This rate was significantly higher than the statewide average (62%) and all the other preferred language screening rates. Patients who indicated English as their preferred language also had a screening rate (62%) significantly above the statewide average. Patients who indicated Karen as their preferred language had the lowest screening rate at 35%, and this was significantly below the statewide average. Additionally, patients who indicated Spanish, Other, Hmong and Sign Language as their preferred language had screening rates significantly lower than the statewide average.

**FIGURE 3: STATEWIDE RATES FOR ADOLESCENT MENTAL HEALTH AND/OR DEPRESSION SCREENING BY PREFERRED LANGUAGE**

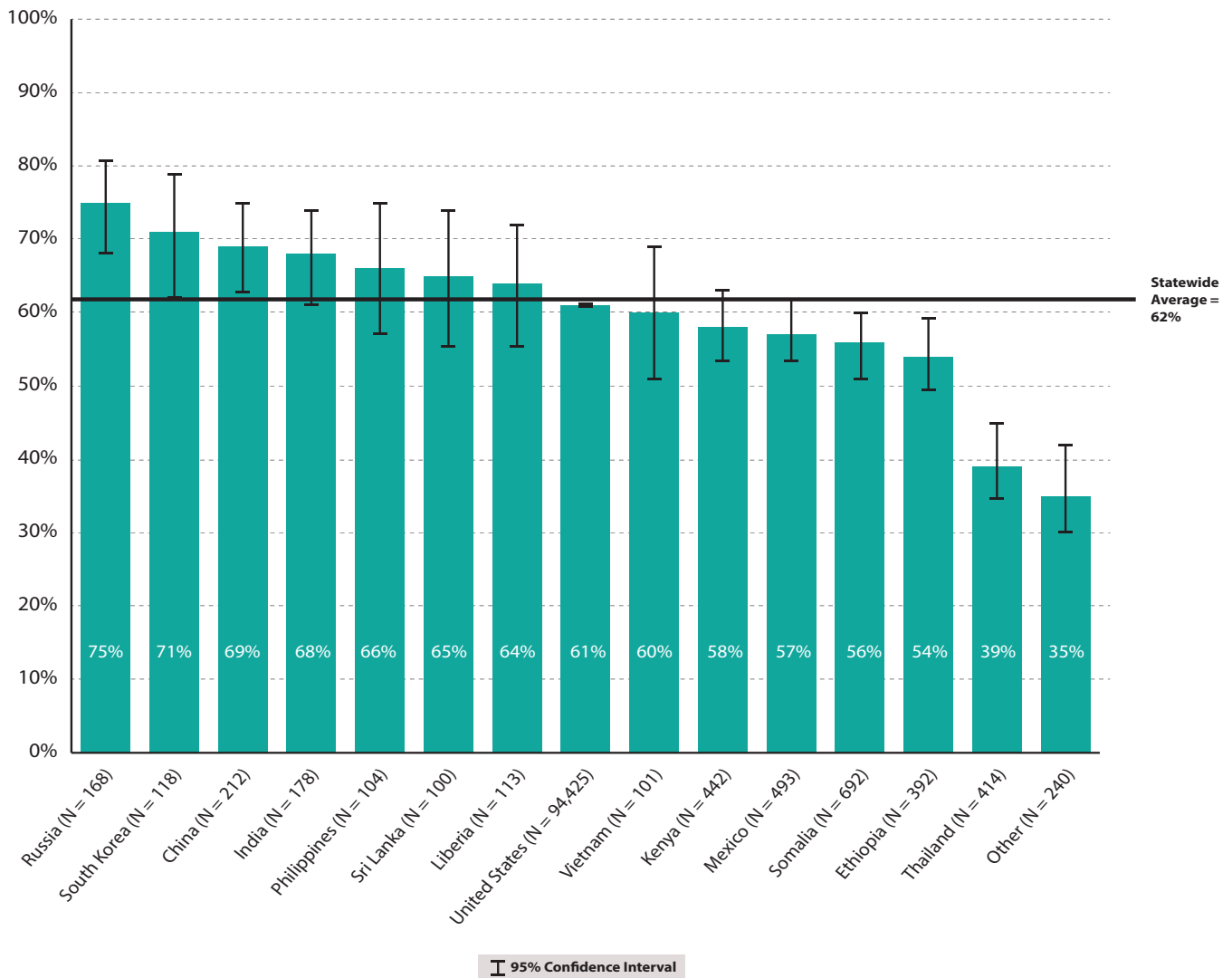


STATEWIDE RESULTS BY COUNTRY OF ORIGIN

# Adolescent Mental Health and/or Depression Screening

**Figure 4** shows statewide Adolescent Mental Health and/or Depression Screening rates by country of origin. Patients born in Russia had the highest rate of screening at 75% and this was significantly higher than the statewide average (62%). Patients born in South Korea and China also had a screening rate that was significantly above the statewide average. Patients born in an Other country had the lowest optimal rate at 35%, which was significantly lower than the statewide average. Notably, patients born in the United States, Somalia, Ethiopia and Thailand also had screening rates significantly below the statewide average.

**FIGURE 4: STATEWIDE RATES FOR ADOLESCENT MENTAL HEALTH AND/OR DEPRESSION SCREENING BY COUNTRY OF ORIGIN**



Please see next page.

## REGIONAL RESULTS BY RACE

## Adolescent Mental Health and/or Depression Screening

Statewide results showed variation in performance among the different geographic regions in Minnesota. Boundaries of the nine regions were determined by synthesizing health care and geopolitical data, including data from the Metropolitan Council and State of Minnesota. The nine regions in alphabetical order are: Central, East Metro, Minneapolis, Northeast, Northwest, St. Paul, Southeast, Southwest and West Metro.

**Statewide rates for each racial group were stratified by region for comparative analyses.** For Adolescent Mental Health and/or Depression Screening, the highest and lowest rates for **each racial group** were found in the following regions:

- **American Indian or Alaskan Native:** The highest rate for this racial group was found in the East Metro region at 84%; the lowest rate was found in the Northwest region at 26%.
- **Asian:** The highest rate for this racial group was found in the West Metro and Southeast regions at 81%; the lowest rate was found in the Northwest region at 21%.
- **Black or African American:** The highest rate for this racial group was found in the Northeast region at 79%; the lowest rate was found in the Northwest region at 24%.
- **Multi-Racial:** The highest rate for this racial group was found in the West Metro region at 84%; the lowest rate was found in the Northwest region at 16%.
- **Native Hawaiian or Other Pacific Islander:** This racial group met the minimum reporting threshold in only two regions. The highest rate for this racial group was found in the East Metro region at 76%; the lowest rate was found in the West Metro region at 75%.
- **Some Other Race:** The highest rate for this racial group was found in the West Metro region at 76%; the lowest rate was found in the Minneapolis region at 40%.
- **White:** The highest rate for this racial group was found in the West Metro region at 84%; the lowest rate was found in the Northwest region at 26%.

The American Indian or Alaska Native and Asian racial groups had the highest rate in three of the nine regions. The Some Other Race racial group had the lowest rate in three of the nine regions.

The highest and lowest rates were held by the following racial groups for **each region**:

- **Minneapolis:** Asian patients had the highest rate at 68%; patients with Some Other Race had the lowest rate at 40%.
- **West Metro:** Multi-Racial patients had the highest rate at 84%; Black or African American patients had the lowest rate at 73%.



## REGIONAL RESULTS BY RACE CONTINUED

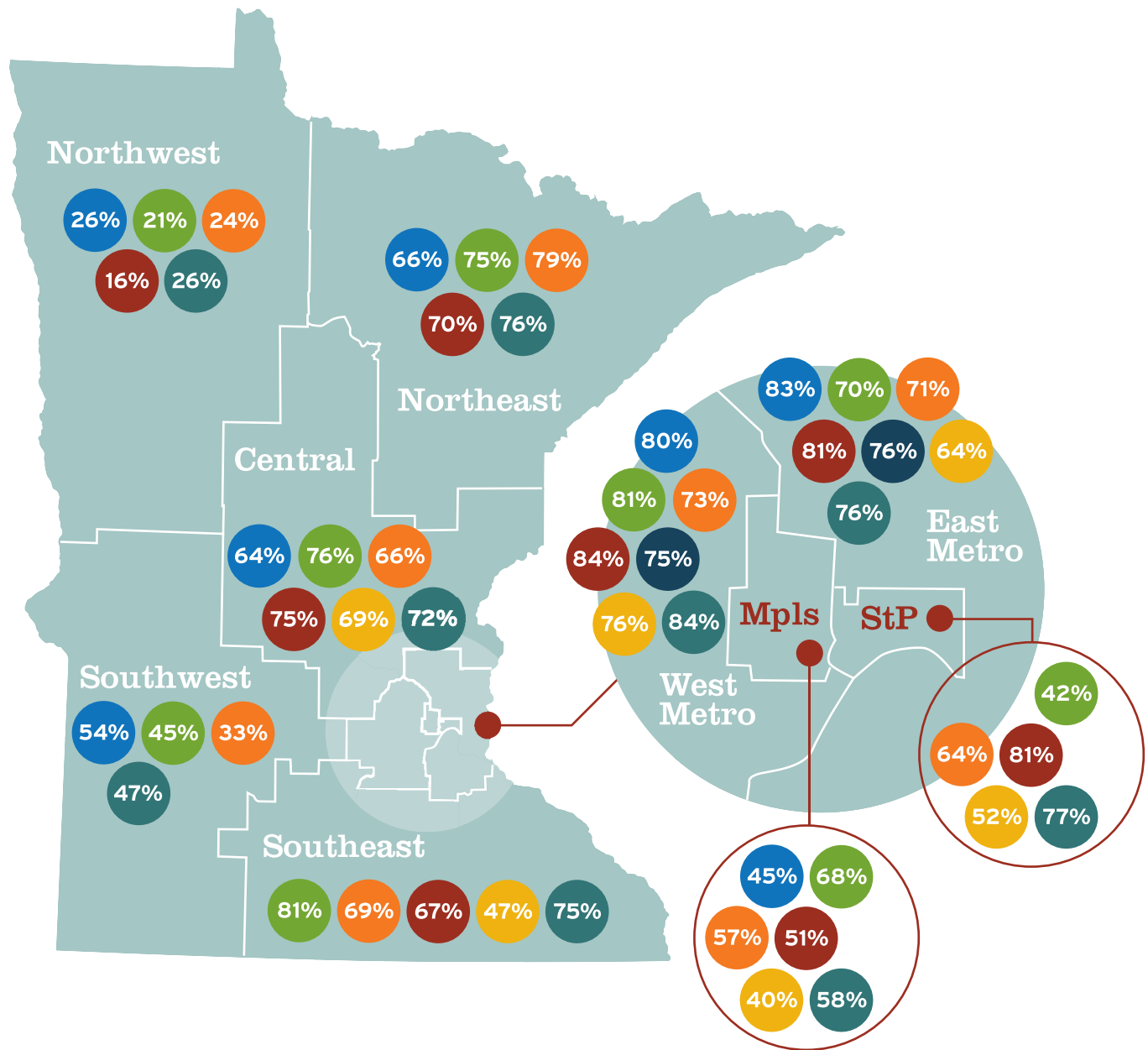
- **St. Paul:** Multi-Racial patients had the highest rate at 81%; Asian patients had the lowest rate at 42%.
- **East Metro:** American Indian or Alaska Native patients had the highest rate at 83%; patients with Some Other Race had the lowest rate at 64%.
- **Northwest:** American Indian or Alaska Native and White patients had the highest rate at 26%; Multi-Racial patients had the lowest rate at 16%.
- **Central:** Asian patients had the highest rate at 76%; American Indian or Alaska Native patients had the lowest rate at 64%.
- **Northeast:** Black or African American patients had the highest rate at 79%; American Indian or Alaska Native patients had the lowest rate at 66%.
- **Southeast:** Asian patients had the highest rate at 81%; patients with Some Other Race had the lowest rate at 47%.
- **Southwest:** American Indian or Alaska Native patients had the highest rate at 54%; Black or African American patients had the lowest rate at 33%.

The following page displays graphics comparing Adolescent Mental Health and/or Depression Screening regional rates by race. Rates are not displayed for racial groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable racial groups.

REGIONAL RESULTS BY RACE

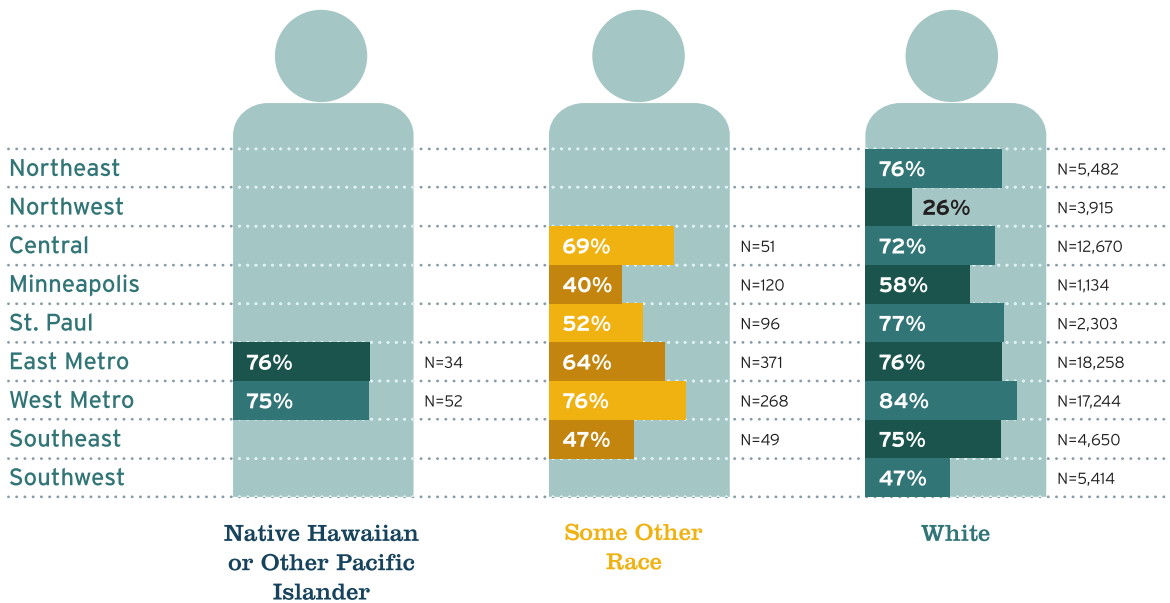
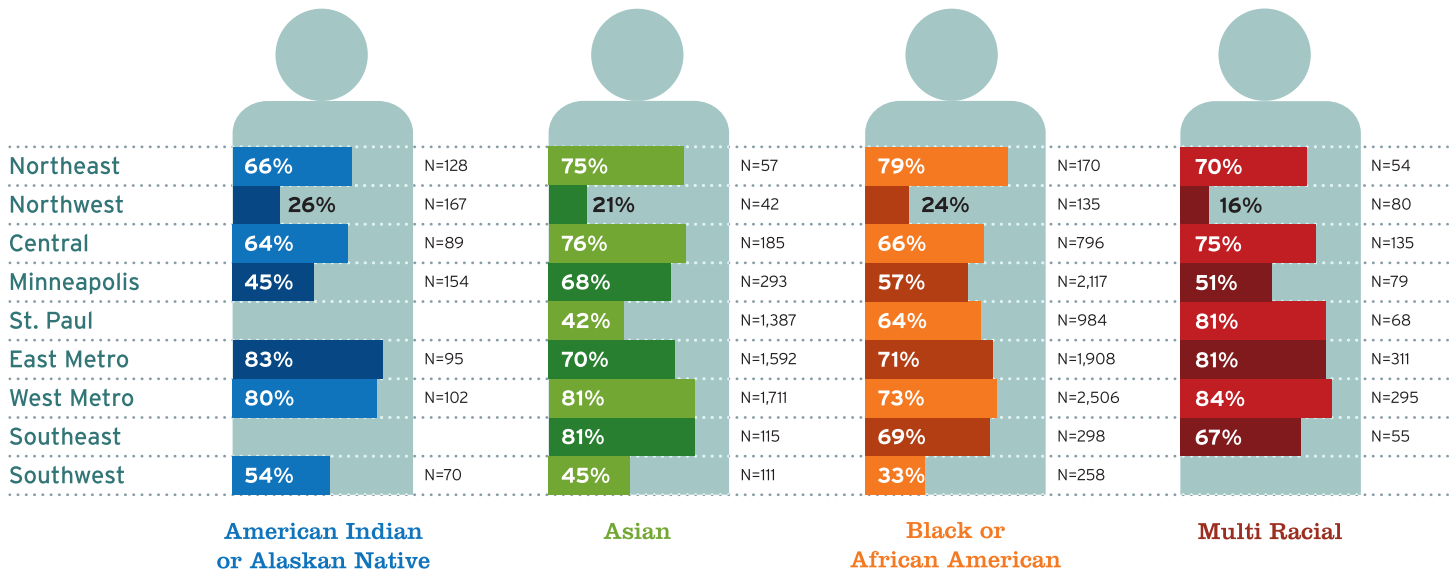
# Adolescent Mental Health and/or Depression Screening

- American Indian or Alaskan Native
- Asian
- Black or African American
- Multi Racial
- Native Hawaiian or Other Pacific Islander
- Some Other Race
- White



REGIONAL RESULTS BY RACE

# Adolescent Mental Health and/or Depression Screening



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received screening.

REGIONAL RESULTS BY HISPANIC ETHNICITY

## Adolescent Mental Health and/or Depression Screening

**Statewide rates for each ethnic group were stratified by region for comparative analyses.** Hispanics had a higher rate compared to Non-Hispanics in six of the nine regions. Hispanics had the same rate as Non-Hispanics for the St. Paul region. Additionally, rates were very similar for the two ethnic groups in two of the regions: Northeast and East Metro. The largest difference in rates between the two ethnic groups was found in the Northwest region, where Hispanics had a rate that was 32 percentage points higher than Non-Hispanics.

Hispanics had the highest rate in the Northeast region at 79% and the lowest rate in the Minneapolis region at 25%.

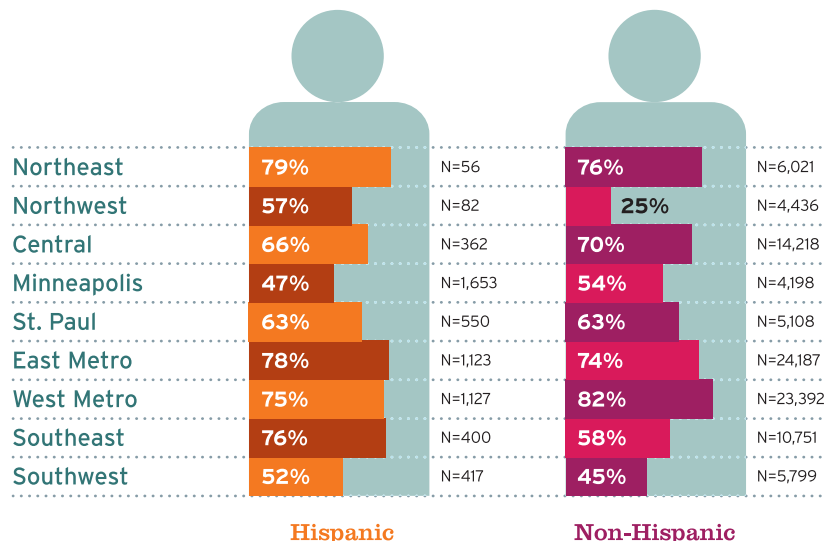
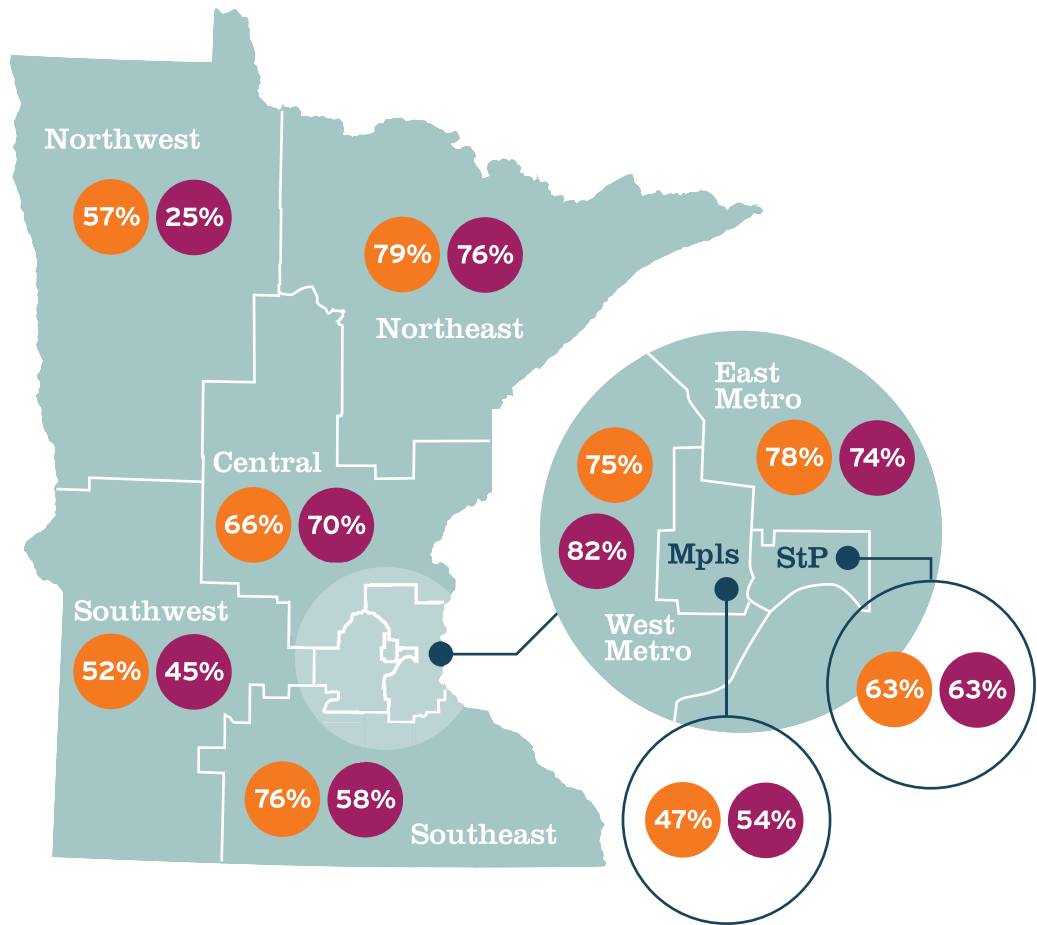
Non-Hispanics had the highest rate in the West Metro region at 82%. The lowest rate for Non-Hispanics was found in the Northwest region at 25%.

The following page displays graphics comparing Adolescent Mental Health and/or Depression Screening regional rates by Hispanic ethnicity. Rates are not displayed for ethnic groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable groups.

REGIONAL RESULTS BY HISPANIC ETHNICITY

# Adolescent Mental Health and/or Depression Screening

- Hispanic
- Non-Hispanic



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received screening.



## REGIONAL RESULTS BY PREFERRED LANGUAGE

# Adolescent Mental Health and/or Depression Screening

**Statewide rates for each language group were stratified by region for comparative analyses.** The highest and lowest rates were held by the following preferred language groups for **each region**:

- **Minneapolis:** Patients who preferred speaking Oromo had the highest rate at 65%; patients who preferred speaking Sign Language had the lowest rate at 29%.
- **West Metro:** Patients who preferred speaking English had the highest rate at 82%; patients who preferred speaking Spanish had the lowest rate at 49%.
- **St. Paul:** Patients who preferred speaking English had the highest rate at 47%; patients who preferred speaking Spanish had the lowest rate at 70%.
- **East Metro:** Patients who preferred speaking Arabic had the highest rate at 84%; patients who preferred speaking Somali had the lowest rate at 62%.
- **Northwest:** There was only one preferred language group that met the minimum reporting threshold for this region
- **Central:** There were only two preferred language groups that met the minimum reporting threshold for this region. Patients who preferred speaking English had the highest rate at 71%; patients who preferred speaking Spanish had the lowest rate at 62%.
- **Northeast:** There was only one preferred language group that met the minimum reporting threshold for this region.
- **Southeast:** Patients who preferred speaking Spanish had the highest rate at 76%; patients who preferred speaking English had the lowest rate at 57%.
- **Southwest:** Patients who preferred speaking Spanish had the highest rate at 47%; patients who preferred speaking Somali had the lowest rate at 31%.

Patients who preferred speaking **English** had the highest rate in three of the nine regions. The English preferred language group was the only reportable group for two of the regions. The group's highest rate was found in the West Metro region at 82% and their lowest rate was found in the Northwest region at 26%. This is a difference of 56 percentage points.

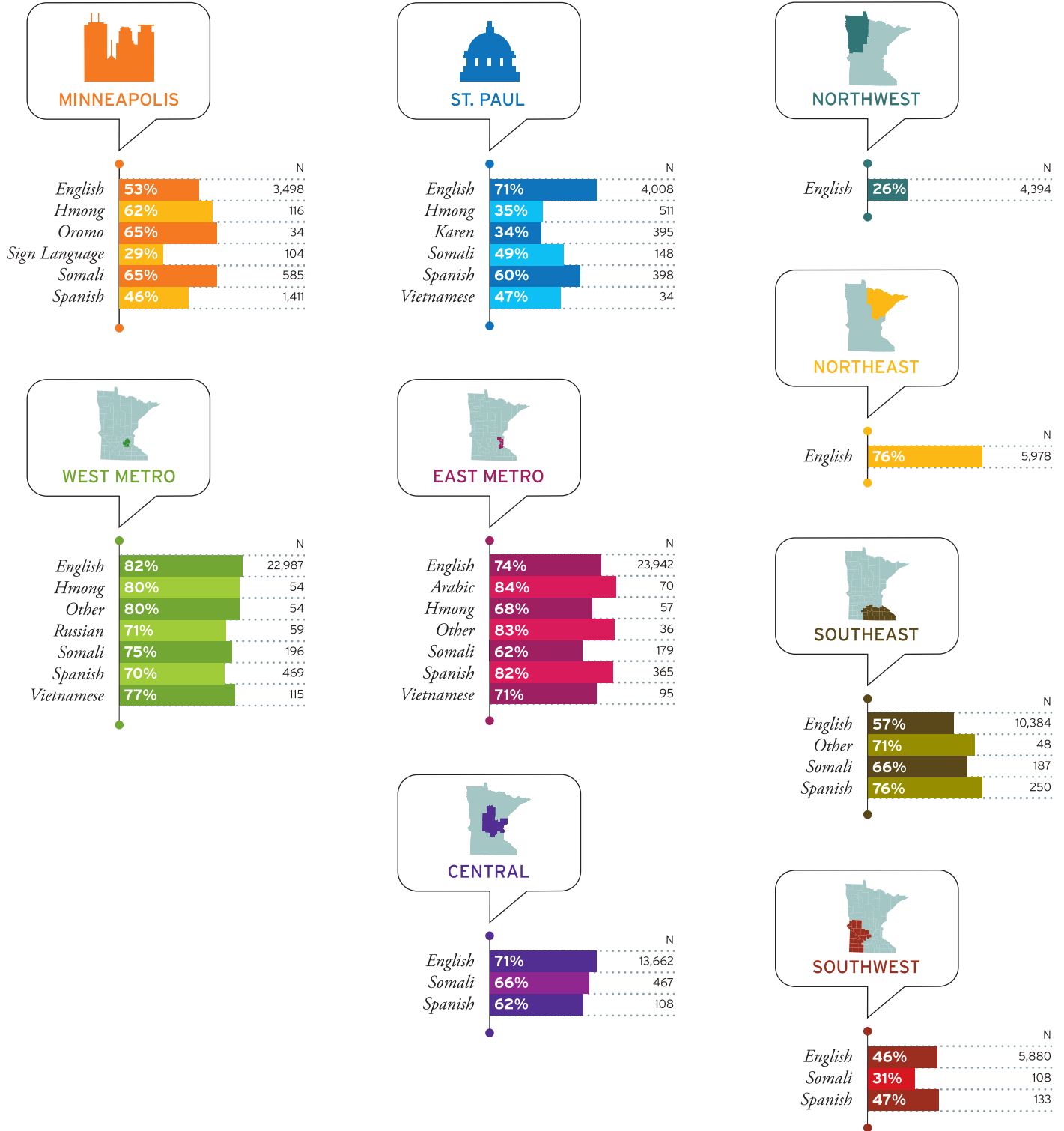
The **Spanish** preferred language group was reportable for seven of the nine regions. The highest rate for patients who preferred speaking Spanish was found in the East Metro region at 82% and the lowest rate was found in the Minneapolis region at 46%. This is a difference of 36 percentage points.

The **Somali** preferred language group was also reportable for seven of the nine regions. The highest rate for patients who preferred speaking Somali was found in the West Metro region at 75%. The lowest rate was found in the Southwest region at 31%. This is a difference of 44 percentage points.

The following page displays graphics comparing Adolescent Mental Health and/or Depression Screening regional rates by preferred language. Rates are not displayed for language groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable preferred language groups.

REGIONAL RESULTS BY PREFERRED LANGUAGE

# Adolescent Mental Health and/or Depression Screening



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received screening

## REGIONAL RESULTS BY COUNTRY OF ORIGIN

# Adolescent Mental Health and/or Depression Screening

**Statewide rates for each country of origin group were stratified by region for comparative analyses.** The highest and lowest rates were held by the following country of origin groups for **each region**:

- **Minneapolis:** Patients born in Somalia had the highest rate at 62%; patients born in Ecuador had the lowest rate at 42%.
- **West Metro:** Patients born in China had the highest rate at 87%; patients born in Mexico had the lowest rate at 63%.
- **St. Paul:** Patients born in the United States had the highest rate at 68%; patients born in an Other country had the lowest rate at 20%.
- **East Metro:** Patients born in Iraq had the highest rate at 94%; patients born in Somalia had the lowest rate at 59%.
- **Northwest:** There was only one country of origin group that met the minimum reporting threshold for this region.
- **Central:** Patients born in the United States had the highest rate at 72%; patients born in Somalia had the lowest rate at 62%.
- **Northeast:** There was only one country of origin group that met the minimum reporting threshold for this region.
- **Southeast:** Patients born in Kenya had the highest rate at 81%; patients born in the United States had the lowest rate at 52%.
- **Southwest:** There were only two country of origin groups that met the minimum reporting threshold for this region. Patients born in the United States had the highest rate at 47%; patients born in Somalia had the lowest rate at 44%.

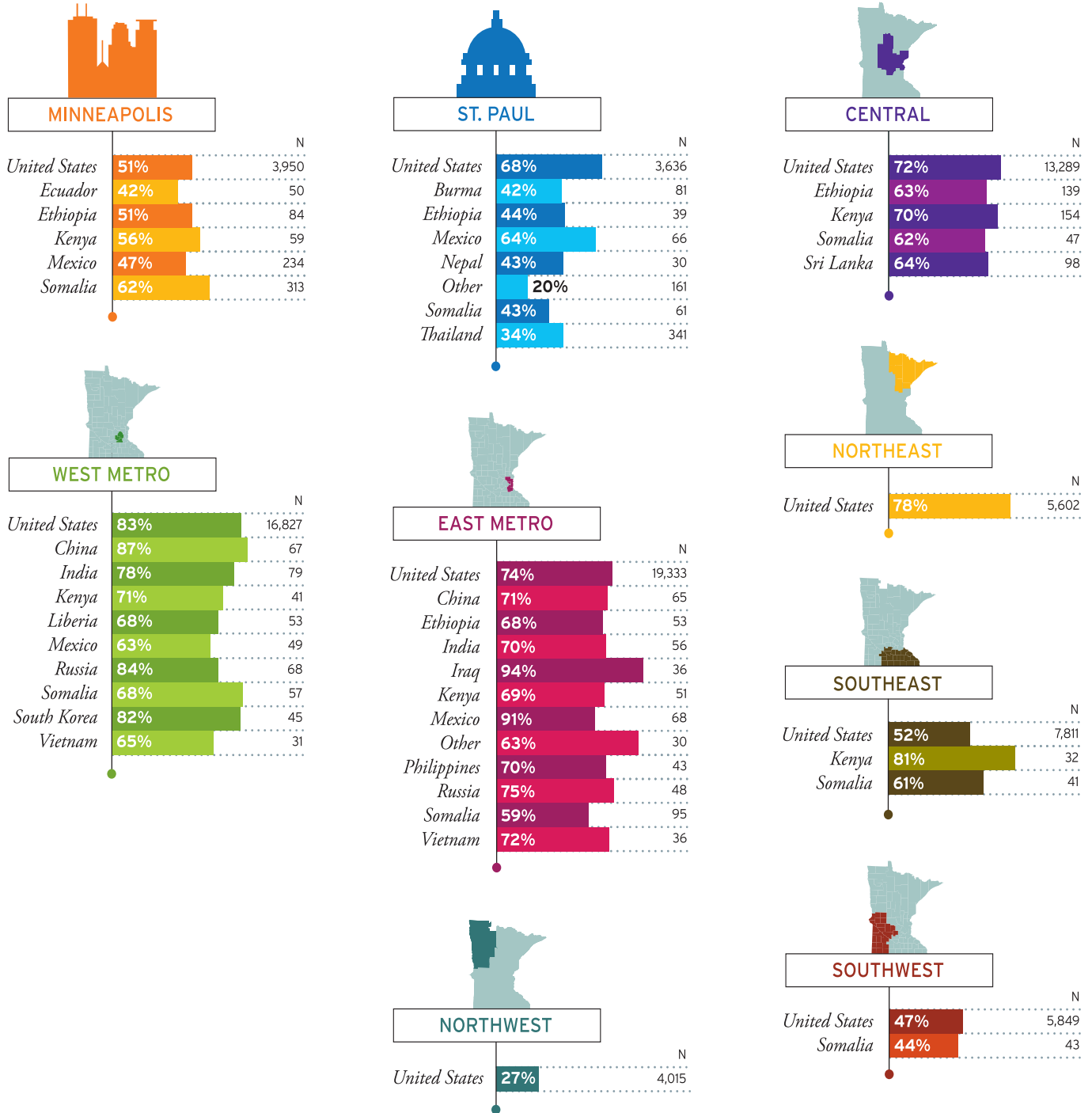
The **United States** country of origin group was the only reportable group in all nine regions. The group's highest rate was found in the West Metro region at 83% and their lowest rate was found in the Northwest and region at 27%. This is a difference of 56 percentage points.

The **Somalia** country of origin group had the lowest rate in three of the seven regions where they were reportable. The group's highest rate was found in the West Metro region at 68%. Their lowest rate was found in the St. Paul region at 43%. This is a difference of 26 percentage points.

The following page displays graphics comparing Adolescent Mental Health and/or Depression Screening regional rates by country of origin. Rates are not displayed for country of origin groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable country of origin groups.

REGIONAL RESULTS BY COUNTRY OF ORIGIN

# Adolescent Mental Health and/or Depression Screening



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received screening.

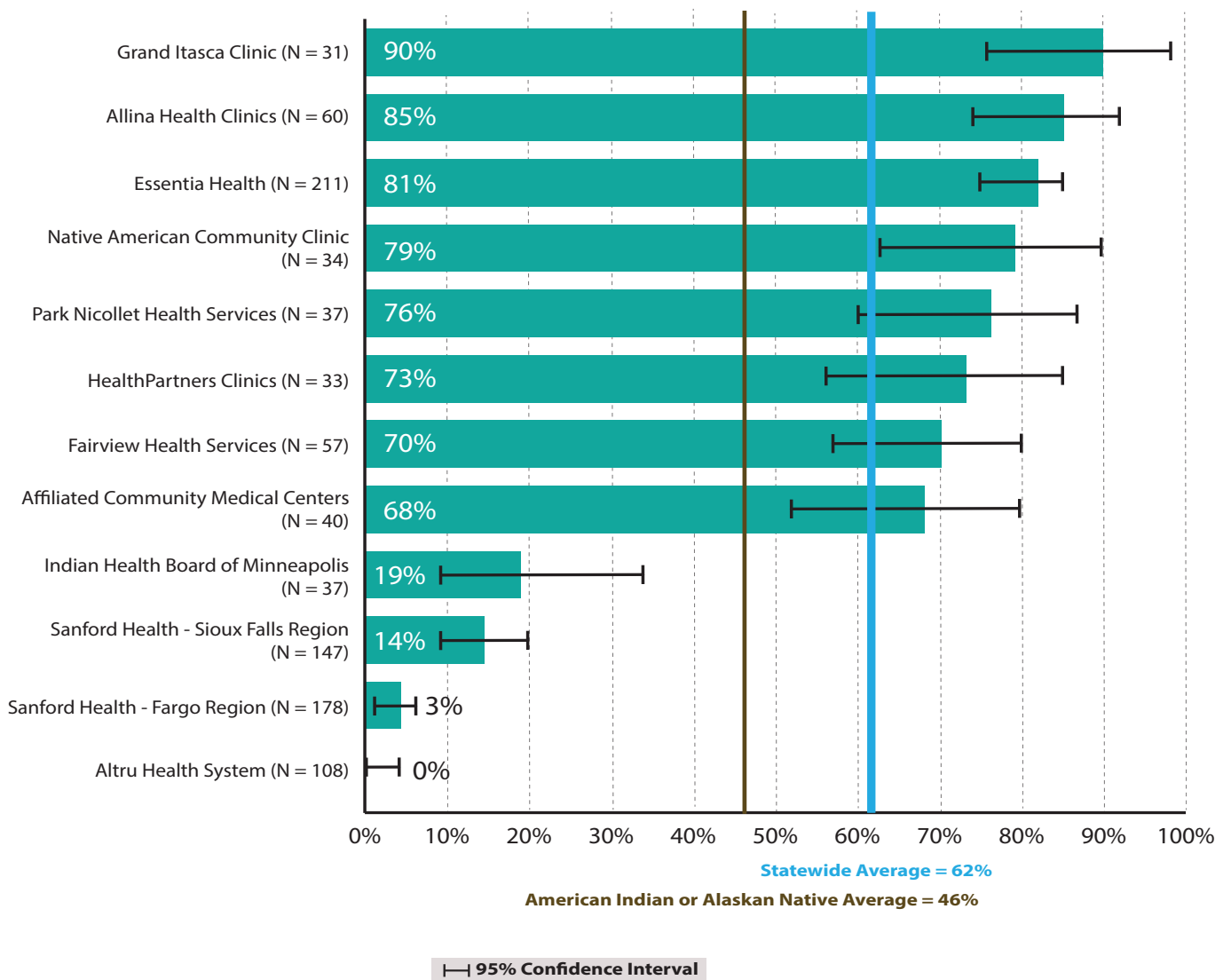
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MEDICAL GROUP RESULTS BY RACE

# Adolescent Mental Health and/or Depression Screening

**Figure 5** shows medical group level results for Adolescent Mental Health and/or Depression Screening for American Indian or Alaska Native patients. The American Indian or Alaska Native average is 46% compared to the overall statewide average of 62%. Grand Itasca Clinic had the highest rate at 90%. There were four medical groups (Grand Itasca Clinic, Allina Health Clinics, Essentia Health and Native American Community Clinic) with rates significantly above the overall statewide average. There were eight medical groups (Grand Itasca Clinic, Allina Health Clinics, Essentia Health, Native American Community Clinic, Park Nicollet Health Services, HealthPartners Clinics, Fairview Health Services and Affiliated Community Medical Centers) with a screening rate significantly above the American Indian or Alaska Native average. There were four medical groups with a rate significantly below the American Indian or Alaska Native average.

**FIGURE 5: STATEWIDE RATES FOR ADOLESCENT MENTAL HEALTH AND/OR DEPRESSION SCREENING BY MEDICAL GROUP FOR AMERICAN INDIAN OR ALASKA NATIVE PATIENTS**



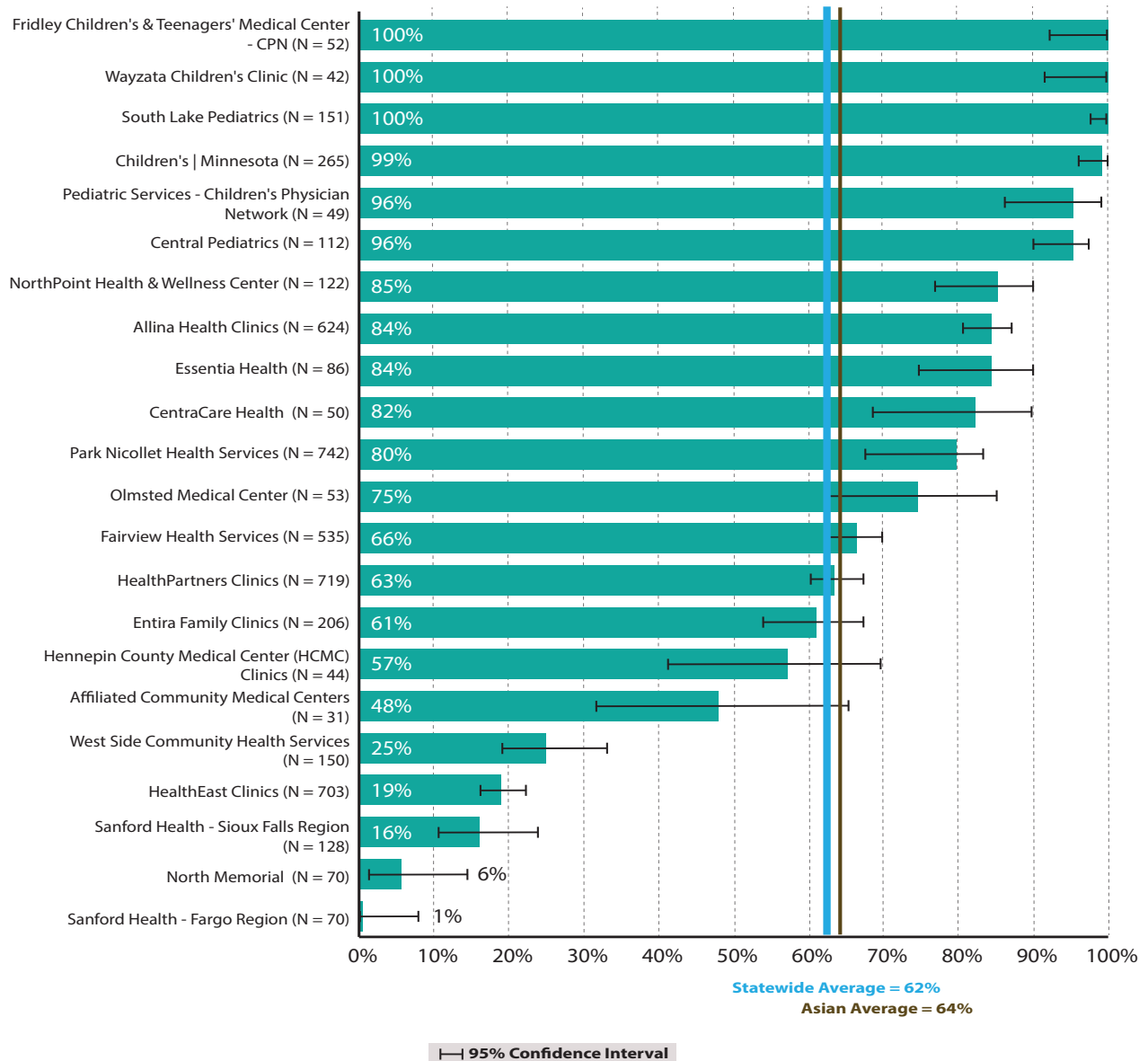


MEDICAL GROUP RESULTS BY RACE

# Adolescent Mental Health and/or Depression Screening

**Figure 6** shows medical group level results for Adolescent Mental Health and/or Depression Screening for Asian patients. The Asian average is 64% compared to the overall statewide average of 62%. Fridley Children’s & Teenagers’ Medical Center - CPN, South Lake Pediatrics, and Wayzata Children’s Clinic had the highest rate at 100%. There were 12 medical groups with rates significantly above the overall statewide average. There were 11 medical groups with a screening rate significantly above the Asian average. There were five medical groups with a rate significantly below the Asian average.

**FIGURE 6: STATEWIDE RATES FOR ADOLESCENT MENTAL HEALTH AND/OR DEPRESSION SCREENING BY MEDICAL GROUP FOR ASIAN PATIENTS**

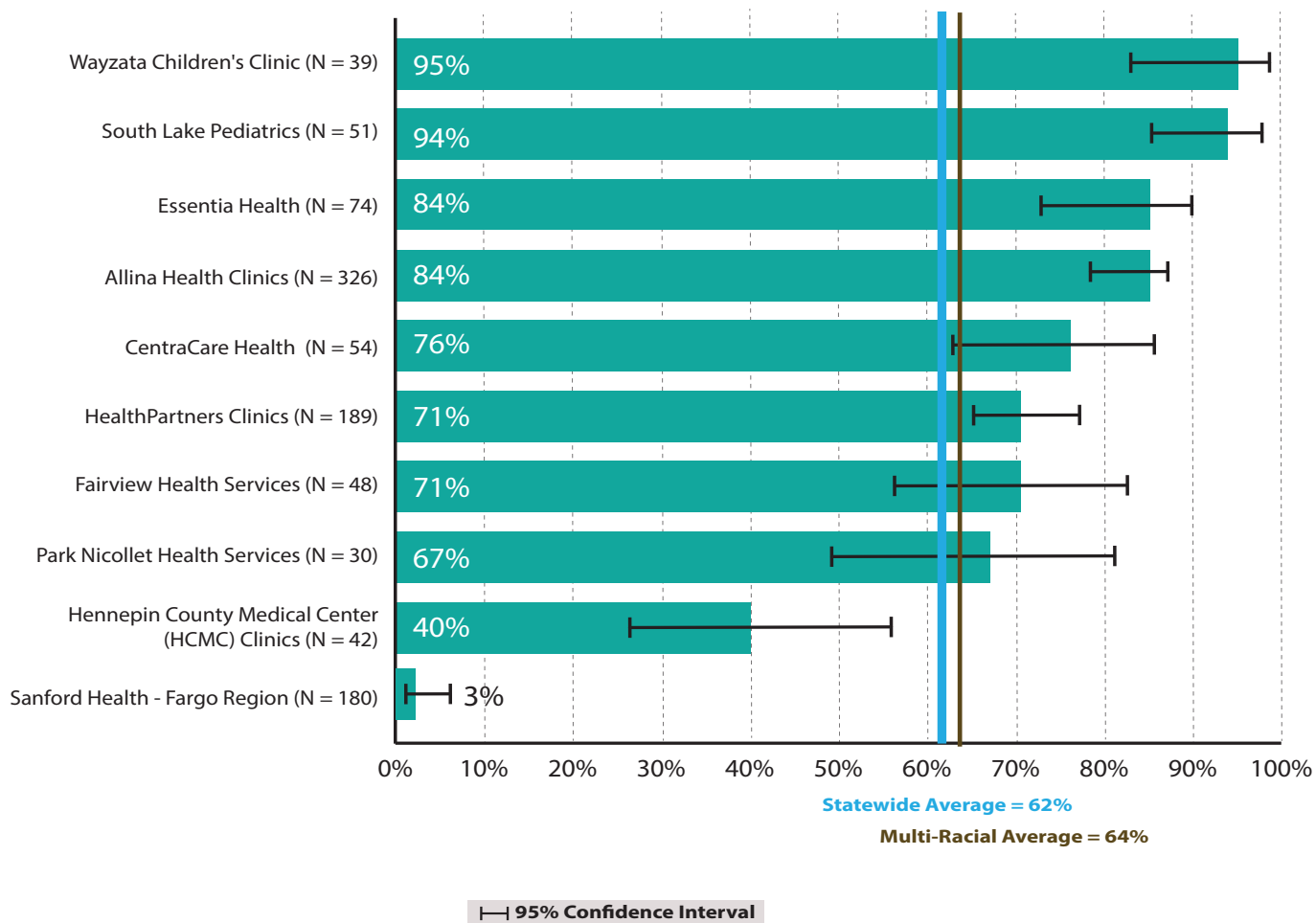


MEDICAL GROUP RESULTS BY RACE

# Adolescent Mental Health and/or Depression Screening

**Figure 7** shows medical group level results for Adolescent Mental Health and/or Depression Screening for Multi-Racial patients. The Multi-Racial average is 64% compared to the overall statewide average of 62%. Wayzata Children’s Clinic had the highest rate at 95%. There were six medical groups (Wayzata Children’s Clinic, South Lake Pediatrics, Essentia Health, Allina Health Clinics, CentraCare Health, and HealthPartners Clinics) with rates significantly above the overall statewide average. There were five medical groups (Wayzata Children’s Clinic, South Lake Pediatrics, Essentia Health, Allina Health Clinics and HealthPartners Clinics) with a screening rate significantly above the Multi-Racial average. There were two medical groups with a rate significantly below the Multi-Racial average.

**FIGURE 7: STATEWIDE RATES FOR ADOLESCENT MENTAL HEALTH AND/OR DEPRESSION SCREENING BY MEDICAL GROUP FOR MULTI-RACIAL PATIENTS**

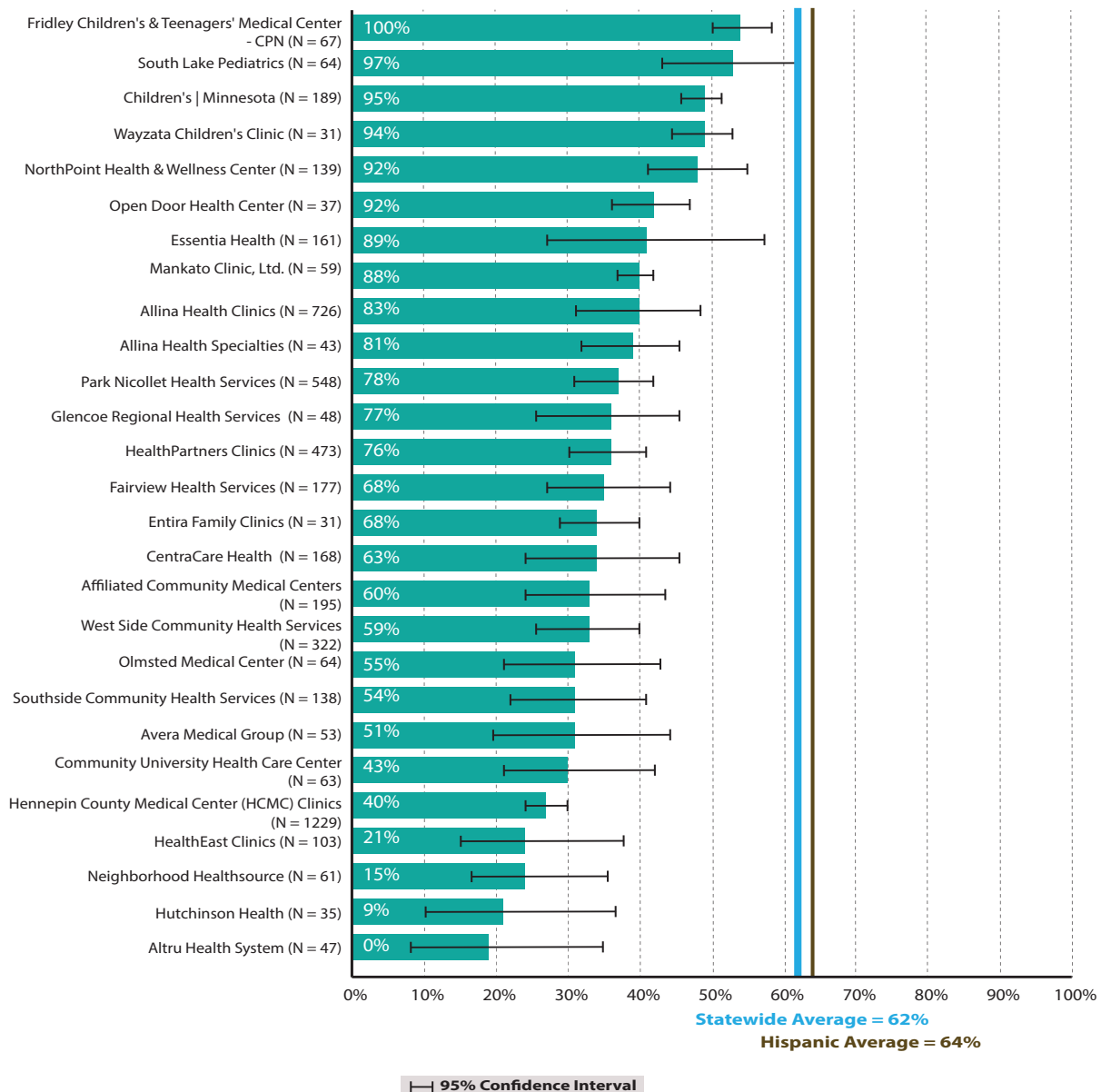


MEDICAL GROUP RESULTS BY HISPANIC ETHNICITY

# Adolescent Mental Health and/or Depression Screening

**Figure 8** shows medical group level results for Adolescent Mental Health and/or Depression Screening for Hispanic patients. The Hispanic average is 64% compared to the overall statewide average of 62%. Fridley Children's & Teenagers' Medical Center - CPN had the highest rate at 100%. There were 13 medical groups with rates significantly above the overall statewide average. There were 12 medical groups with a screening rate significantly above the Hispanic average. There were eight medical groups with a rate significantly below the Hispanic average.

**FIGURE 8: STATEWIDE RATES FOR ADOLESCENT MENTAL HEALTH AND/OR DEPRESSION SCREENING BY MEDICAL GROUP FOR HISPANIC ETHNICITY**

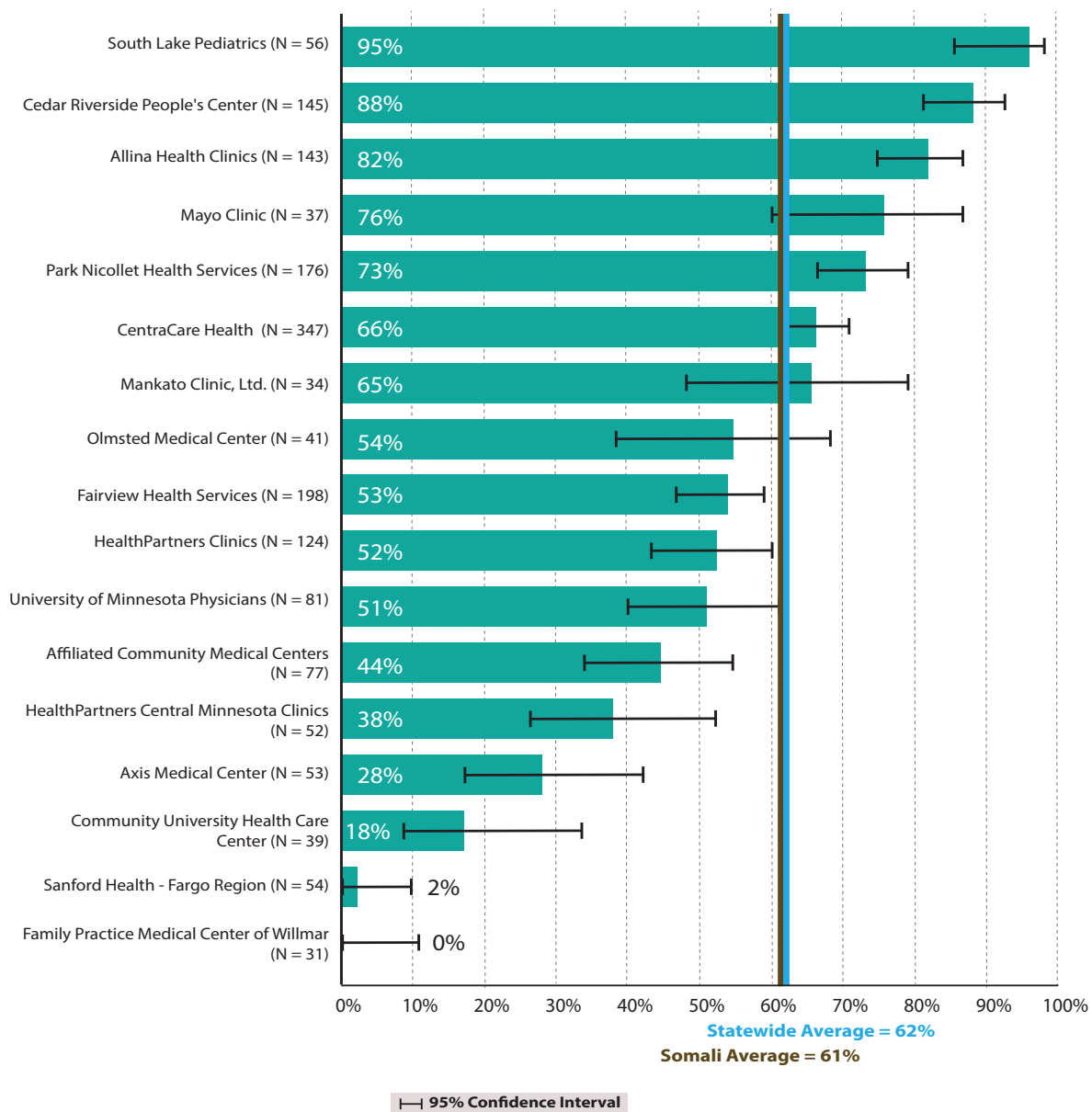


MEDICAL GROUP RESULTS BY PREFERRED LANGUAGE

# Adolescent Mental Health and/or Depression Screening

**Figure 9** shows medical group level results for Adolescent Mental Health and/or Depression Screening for Somali speaking patients. The Somali average is 61% compared to the overall statewide average of 62%. South Lake Pediatrics had the highest rate at 95%. There were four medical groups (South Lake Pediatrics, Cedar Riverside People’s Center, Allina Health Clinics and Park Nicollet Health Services) with rates significantly above the overall statewide average. The same four medical groups also had a screening rate significantly above the Somali average. There were eight medical groups with a rate significantly below the Somali average.

**FIGURE 9: STATEWIDE RATES FOR ADOLESCENT MENTAL HEALTH AND/OR DEPRESSION SCREENING BY MEDICAL GROUP FOR SOMALI**

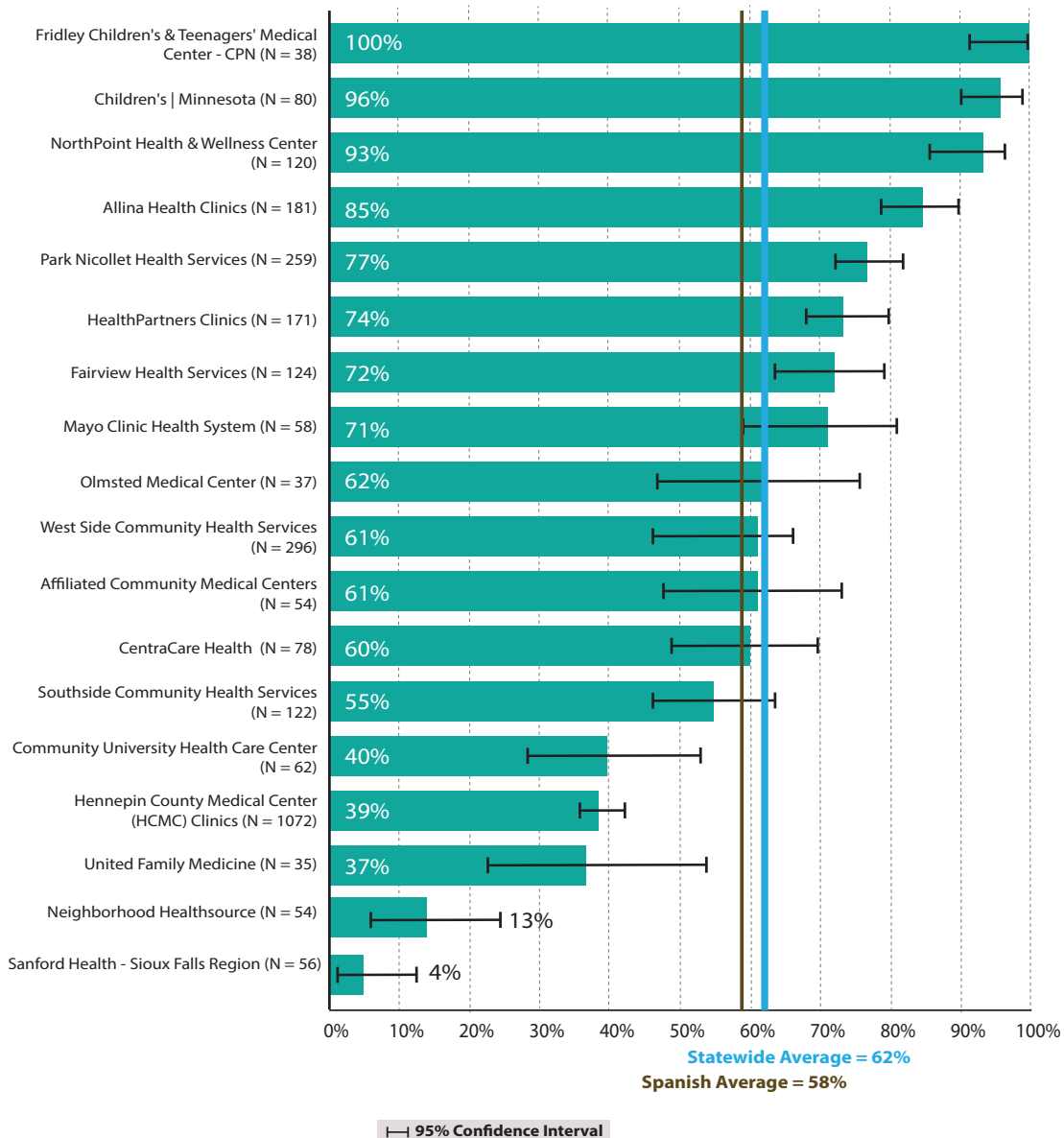


MEDICAL GROUP RESULTS BY PREFERRED LANGUAGE

# Adolescent Mental Health and/or Depression Screening

**Figure 10** shows medical group level results for Adolescent Mental Health and/or Depression Screening for Spanish speaking patients. The Spanish average is 58% compared to the overall statewide average of 62%. Fridley Children's & Teenagers' Medical Center - CPN had the highest rate at 100%. There were seven medical groups (Fridley Children's & Teenagers' Medical Center - CPN, Children's Minnesota, NorthPoint Health & Wellness Center, Allina Health Clinics, Park Nicollet Health Services, HealthPartners Clinics and Fairview Health Services) with rates significantly above the overall statewide average. The same seven medical groups had a screening rate significantly above the Spanish average. There were five medical groups with a rate significantly below the Spanish and overall statewide average.

**FIGURE 10: STATEWIDE RATES FOR ADOLESCENT MENTAL HEALTH AND/OR DEPRESSION SCREENING BY MEDICAL GROUP FOR SPANISH**



Please see next page.

## Pediatric Preventive Care: Overweight Counseling

This measures the percentage of patients ages 3-17 with a BMI percentile greater than or equal to 85 who had evidence of both nutrition and physical activity counseling.

Data collected for this measure were submitted directly to MNMCM by medical groups and clinics from electronic health records or paper-based medical charts.

The unweighted statewide rate for Overweight Counseling is 85%.

The dates of service for this measure was 1/1/2015 to 12/31/2015.



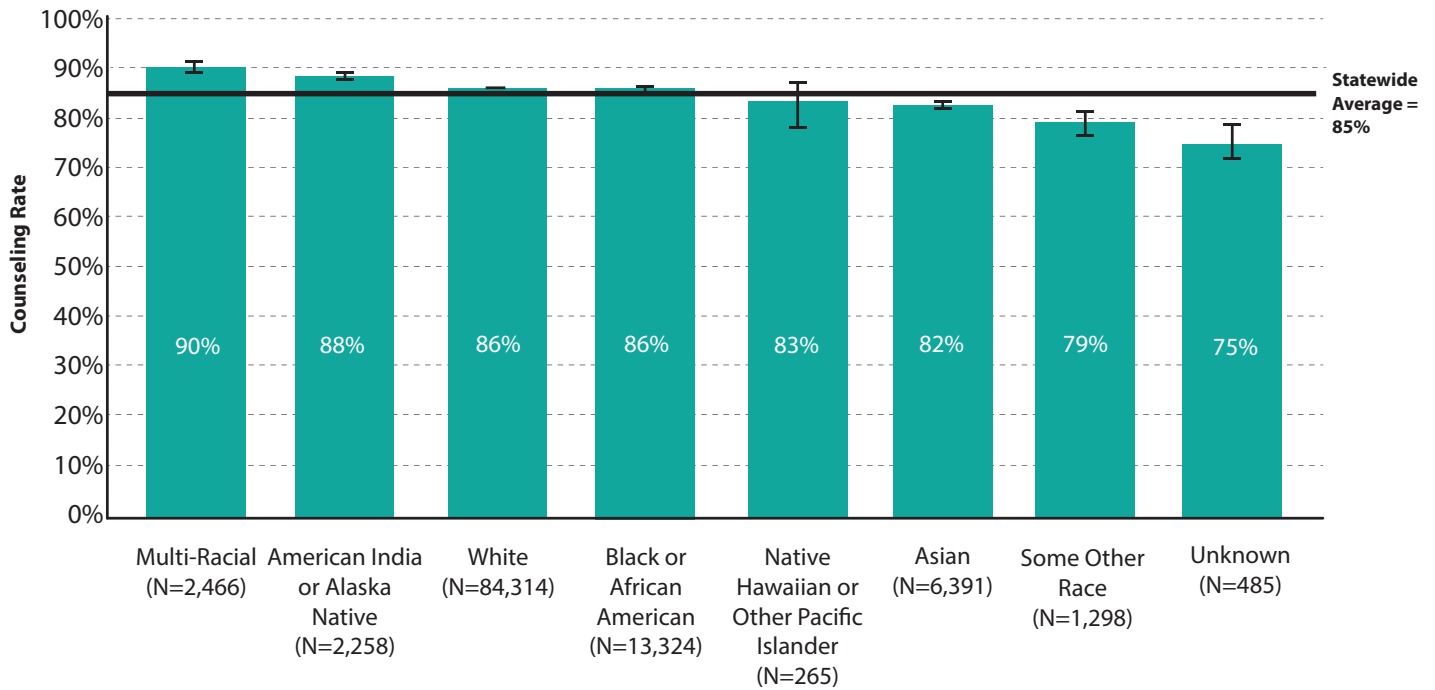


STATEWIDE RESULTS BY RACE

# Overweight Counseling

**Figure 11** shows statewide Overweight Counseling rates by race. The Multi-Racial group had the highest rate of overweight counseling at 90%; this rate was significantly higher than the statewide average (85%). The American Indian or Alaska Native and White racial groups also had overweight counseling rates significantly higher than the statewide average. The Unknown racial group had the lowest rate of overweight counseling at 75% and this was significantly below the statewide average. Additionally, the Asian and Some Other Race racial groups also had rates significantly below the statewide average.

**FIGURE 11: STATEWIDE RATES FOR OVERWEIGHT COUNSELING BY RACE**



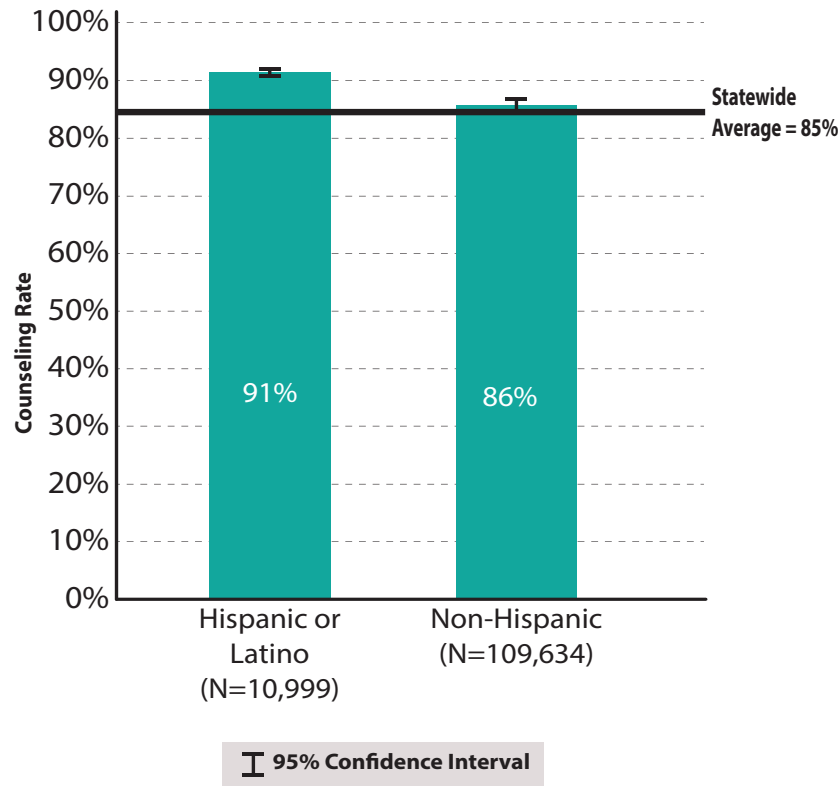
┆ 95% Confidence Interval

STATEWIDE RESULTS BY HISPANIC ETHNICITY

# Overweight Counseling

**Figure 12** shows statewide Overweight Counseling rates by Hispanic ethnicity. Hispanics or Latino patients had a significantly higher rate of overweight counseling (91%) than Non-Hispanics (86%) and the statewide average (85%). Non-Hispanics had a rate of overweight counseling that was no different than the statewide average.

**FIGURE 12: STATEWIDE RATES FOR OVERWEIGHT COUNSELING BY HISPANIC ETHNICITY**

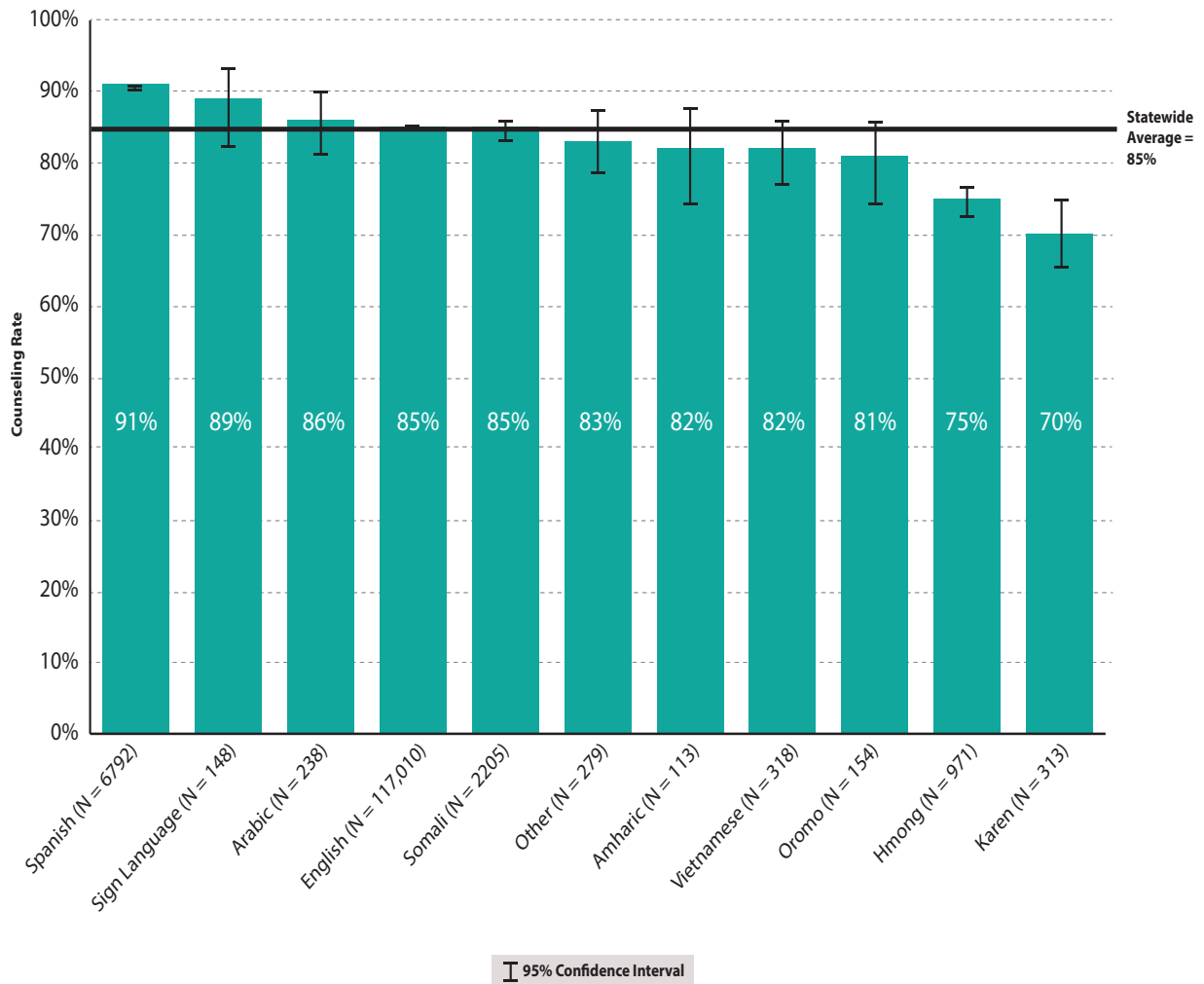


STATEWIDE RESULTS BY PREFERRED LANGUAGE

# Overweight Counseling

**Figure 13** shows statewide Overweight Counseling rates by preferred language. Patients who indicated Spanish as their preferred language had the highest rate of counseling (91%) and this rate was significantly higher than the statewide average (85%). Patients who indicated Karen as their preferred language had the lowest counseling rate at 70% and this was significantly below the statewide average. Additionally, patients who indicated Hmong had a counseling rate significantly lower than the statewide average.

**FIGURE 13: STATEWIDE RATES FOR OVERWEIGHT COUNSELING BY PREFERRED LANGUAGE**

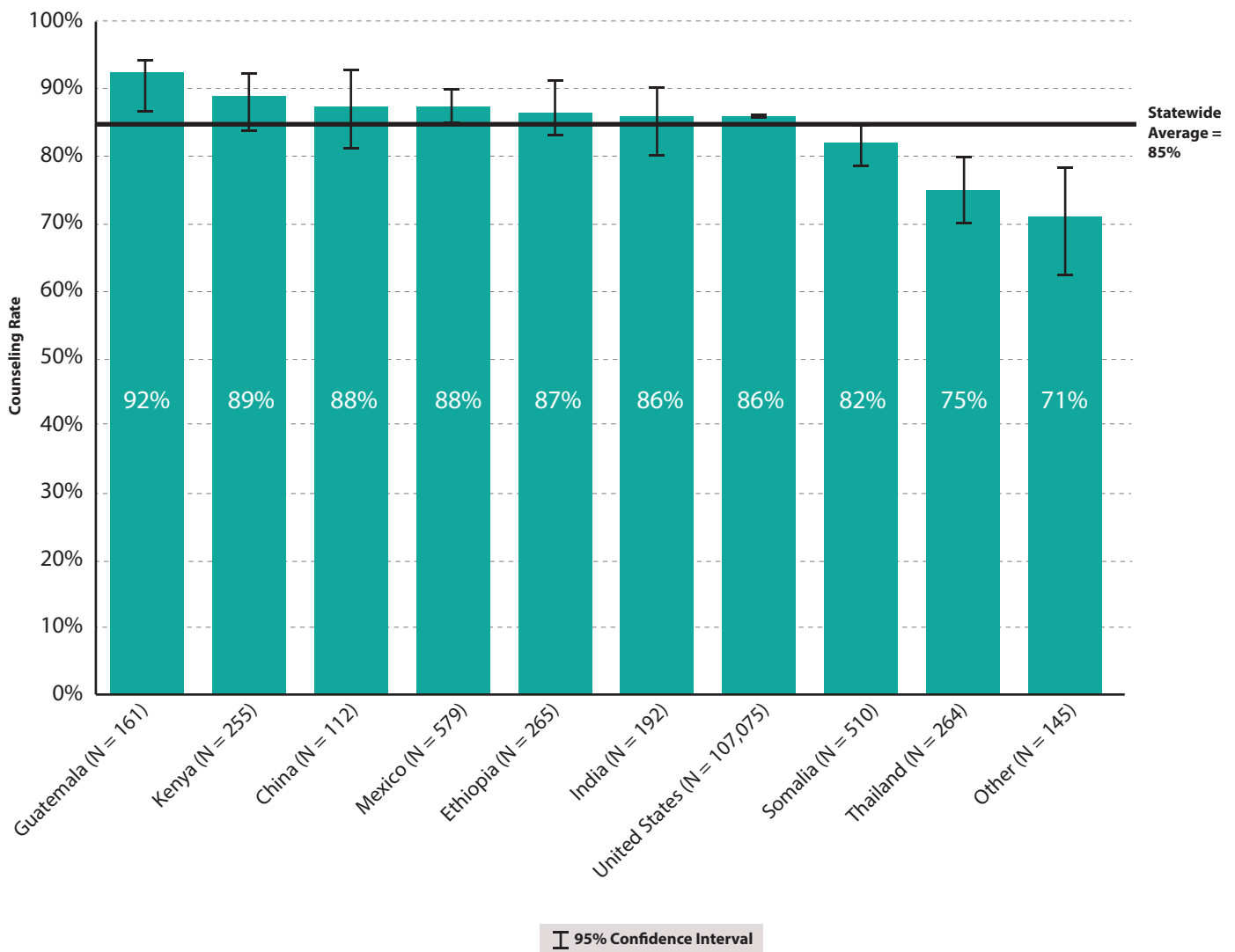


STATEWIDE RESULTS BY COUNTRY OF ORIGIN

# Overweight Counseling

**Figure 14** shows statewide Overweight Counseling rates by country of origin. Patients born in Guatemala had the highest rate at 92% and this was significantly higher than the statewide average (85%). Patients born in the United States and Mexico also had counseling rates significantly higher than the statewide average. Patients born in an Other country had the lowest counseling rate at 71%, which was significantly lower than the statewide average. Notably, patients born in Somalia and Thailand also had overweight counseling rates below the statewide average.

**FIGURE 14: STATEWIDE RATES FOR OVERWEIGHT COUNSELING BY COUNTRY OF ORIGIN**



Please see next page.

## REGIONAL RESULTS BY RACE

## Overweight Counseling

Statewide results showed variation in performance among the different geographic regions in Minnesota. Boundaries of the nine regions were determined by synthesizing health care and geopolitical data, including data from the Metropolitan Council and State of Minnesota. The nine regions in alphabetical order are: Central, East Metro, Minneapolis, Northeast, Northwest, St. Paul, Southeast, Southwest and West Metro.

**Statewide rates for each racial group were stratified by region for comparative analyses.** For Overweight Counseling the highest and lowest rates for **each racial group** were found in the following regions:

- **American Indian or Alaska Native:** The highest rate for this racial group was found in the Northwest region at 94%; the lowest rate was found in the West Metro region at 83%.
- **Asian:** The highest rate for this racial group was found in the Southwest region at 94%; the lowest rate was found in the St. Paul region at 73%.
- **Black or African American:** The highest rate for this racial group was found in the Northeast region at 97%; the lowest rate was found in the East Metro region at 81%.
- **Multi-Racial:** The highest rate for this racial group was found in the Northeast region at 97%; the lowest rate was found in the East Metro region at 85%.
- **Native Hawaiian or Other Pacific Islander:** This racial group only met the minimum reporting threshold for two of the nine regions. The highest rate for this racial group was found in the West Metro region at 93%; the lowest rate was found in the East Metro region at 90%.
- **Some Other Race:** The highest rate for this racial group was found in the St. Paul region at 90%; the lowest rate was found in the East Metro region at 71%.
- **White:** The highest rate for this racial group was found in the Northeast region at 95%; the lowest rate was found in the Minneapolis region at 68%.

The Multi-Racial group had the highest rate in five of the nine regions. They were tied with the highest rate in two regions: Northeast and Central. The Some Other Race racial group had the lowest rate in four of the six regions they were reportable for.

The highest and lowest rates were held by the following racial groups for **each region**:

- **Minneapolis:** Asian patients had the highest rate at 91%; White patients had the lowest rate at 68%.
- **West Metro:** Native Hawaiian or Other Pacific Islander patients had the highest rate at 93%; American Indian or Alaska Native patients and patients with Some Other Race had the lowest rate at 83%.
- **St. Paul:** Multi-Racial patients, patients with Some Other Race, and White patients had the highest rate at 90%; Asian patients had the lowest rate at 73%.



## REGIONAL RESULTS BY RACE CONTINUED

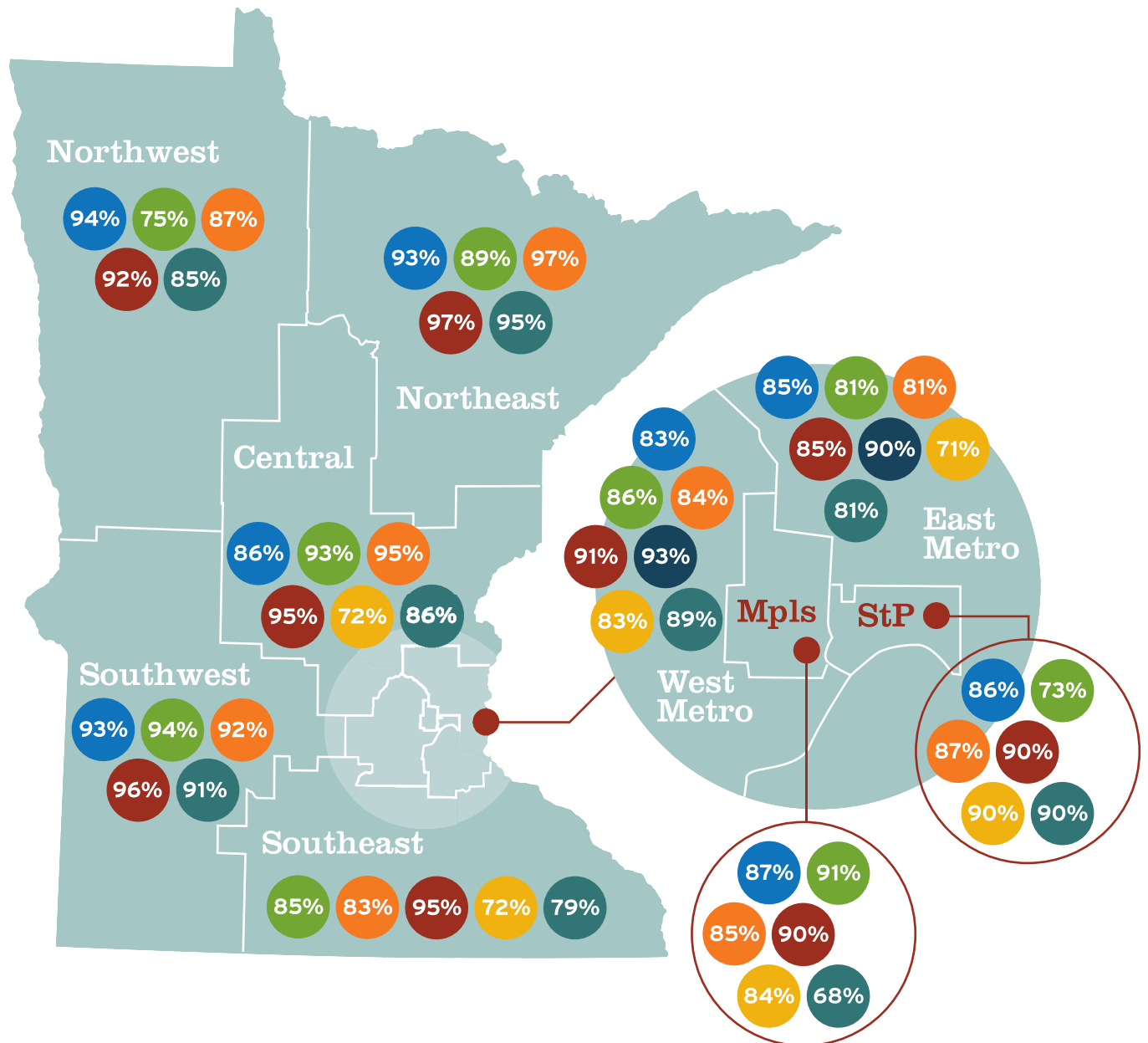
- **East Metro:** Native Hawaiian or Other Pacific Islander patients had the highest rate at 90%; patients with Some Other Race had the lowest rate at 52%.
- **Northwest:** American Indian or Alaska Native patients had the highest rate at 94%; Asian patients had the lowest rate at 75%.
- **Central:** Black or African American patients and Multi-Racial patients had the highest rate at 95%; patients with Some Other Race had the lowest rate at 72%.
- **Northeast:** Black or African American patients and Multi-Racial patients had the highest rate at 97%; Asian patients had the lowest rate at 89%.
- **Southeast:** Multi-Racial patients had the highest rate at 95%; patients with Some Other Race had the lowest rate at 72%.
- **Southwest:** Multi-Racial patients had the highest rate at 96%; White patients had the lowest rate at 91%.

The following page displays graphics comparing Overweight Counseling regional rates by race. Rates are not displayed for racial groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable racial groups.

REGIONAL RESULTS BY RACE

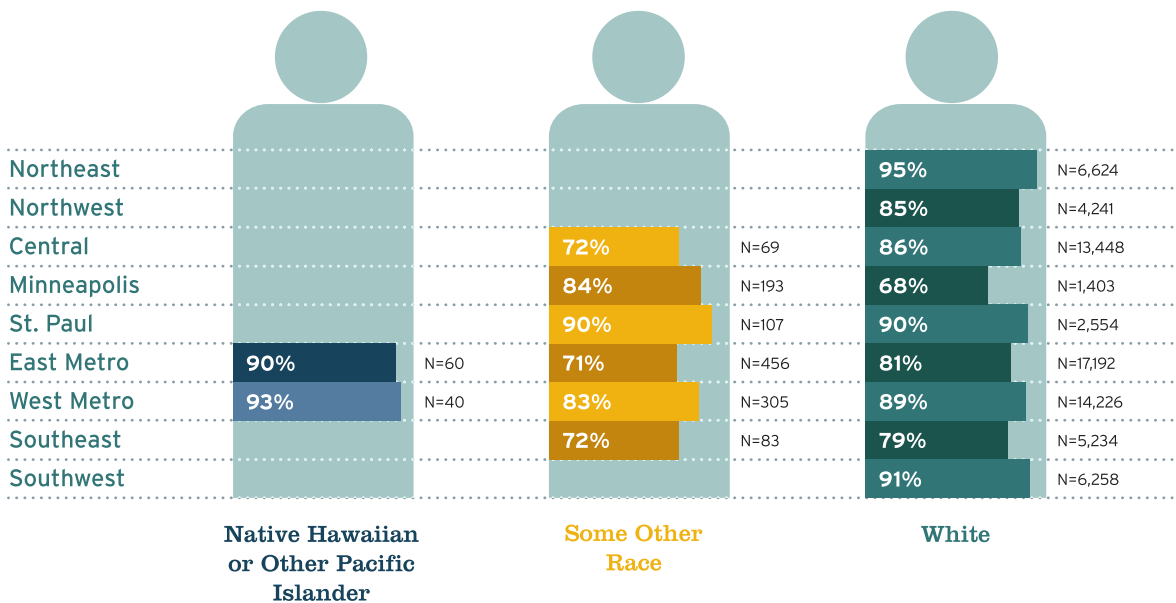
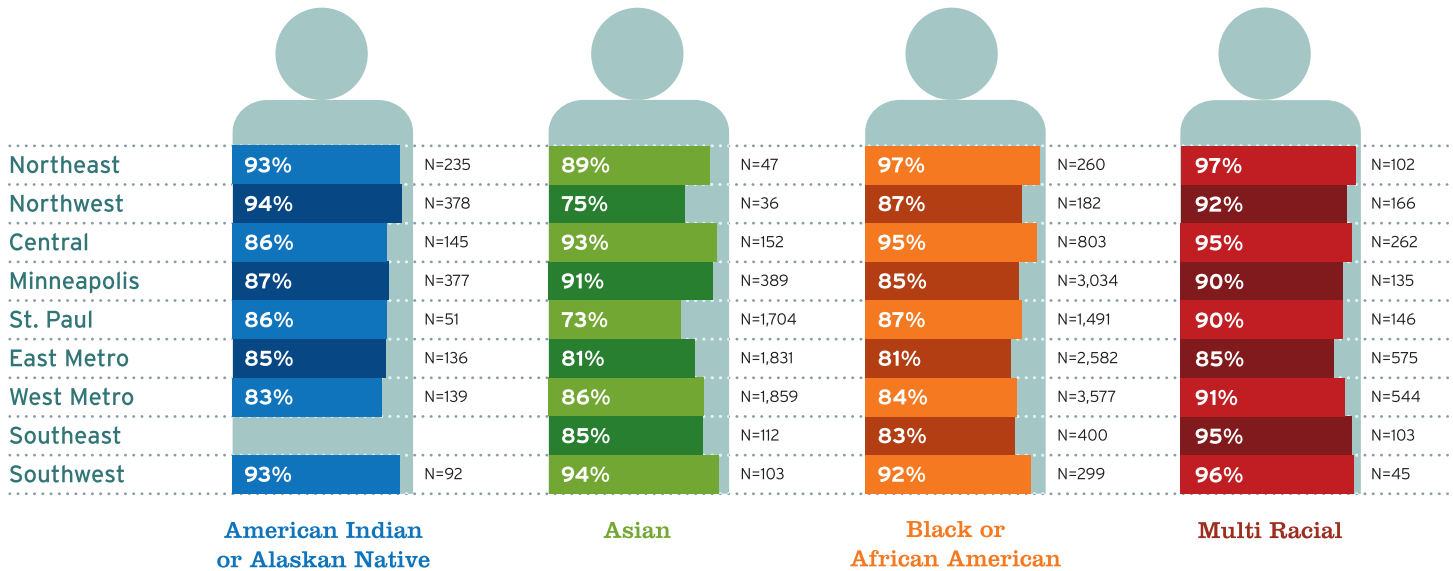
# Overweight Counseling

- American Indian or Alaskan Native
- Asian
- Black or African American
- Multi Racial
- Native Hawaiian or Other Pacific Islander
- Some Other Race
- White



REGIONAL RESULTS BY RACE

# Overweight Counseling



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received overweight counseling.

REGIONAL RESULTS BY HISPANIC ETHNICITY

## Overweight Counseling

**Statewide rates for each ethnic group were stratified by region for comparative analyses.** Hispanics had a higher rate compared to Non-Hispanics in all nine regions. Rates were very similar for the two ethnic groups in three of the regions: Northeast, West Metro and Southwest. The largest difference in rates between the two ethnic groups was found in the Minneapolis, St. Paul and Southeast regions, where Non-Hispanics had a rate that was 13 percentage points lower than Hispanics.

Hispanics had the highest rate in the Northeast region at 98% and the lowest rate in the Southeast region at 87%.

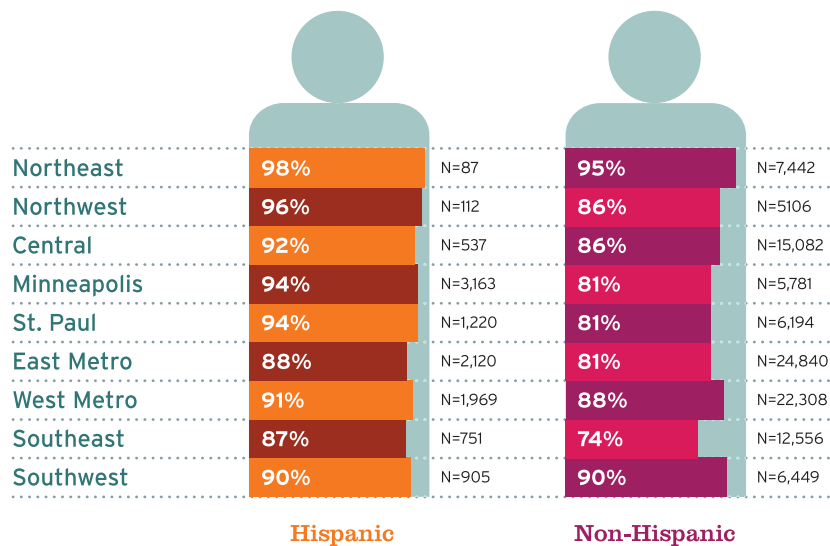
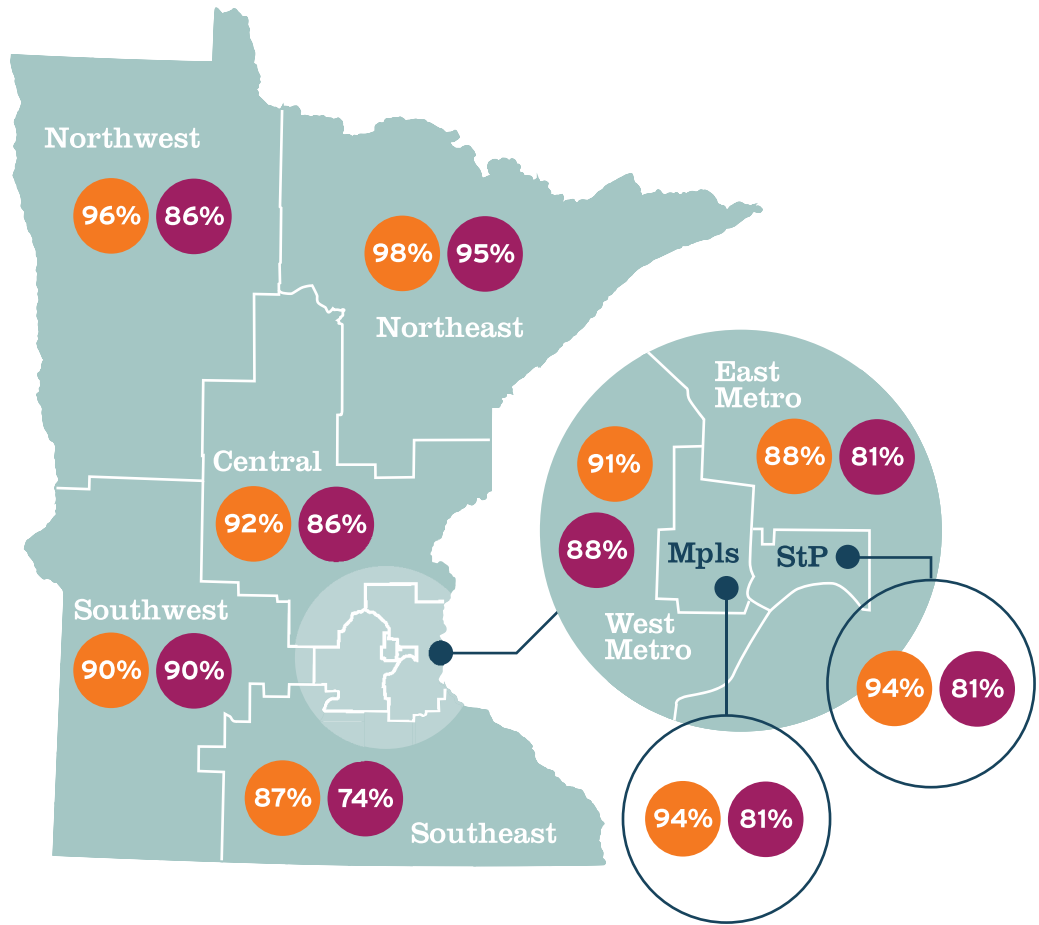
Non-Hispanics had the highest rate in the Northeast region at 95%. The lowest rate for Non-Hispanics was found in the Southeast region at 74%.

The following page displays graphics comparing Overweight Counseling regional rates by Hispanic ethnicity. Rates are not displayed for ethnic groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable groups.

REGIONAL RESULTS BY HISPANIC ETHNICITY

# Overweight Counseling

- Hispanic
- Non-Hispanic



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received overweight counseling.

## REGIONAL RESULTS BY PREFERRED LANGUAGE

# Overweight Counseling

**Statewide rates for each language group were stratified by region for comparative analyses.** The highest and lowest rates were held by the following preferred language groups for **each region**:

- **Minneapolis:** Patients who preferred speaking Hmong and Sign Language had the highest rate at 97%; patients who preferred speaking Somali had the lowest rate at 75%.
- **West Metro:** Patients who preferred speaking Mandarin had the highest rate at 97%; patients who preferred speaking Vietnamese had the lowest rate at 77%.
- **St. Paul:** Patients who preferred speaking Spanish had the highest rate at 95%; patients who preferred speaking Hmong had the lowest rate at 68%.
- **East Metro:** Patients who preferred speaking Spanish and Vietnamese had the highest rate at 86%; patients who preferred speaking Hmong had the lowest rate at 73%.
- **Northwest:** There was only one preferred language group that met the minimum reporting threshold for this region
- **Central:** Patients who preferred speaking Somali had the highest rate at 98%; patients who preferred speaking English had the lowest rate at 86%.
- **Northeast:** There was only one preferred language group that met the minimum reporting threshold for this region.
- **Southeast:** Patients who preferred speaking Somali had the highest rate at 92%; patients who preferred speaking English had the lowest rate at 77%.
- **Southwest:** Patients who preferred speaking Somali had the highest rate at 97%; patients who preferred speaking Spanish had the lowest rate at 87%.

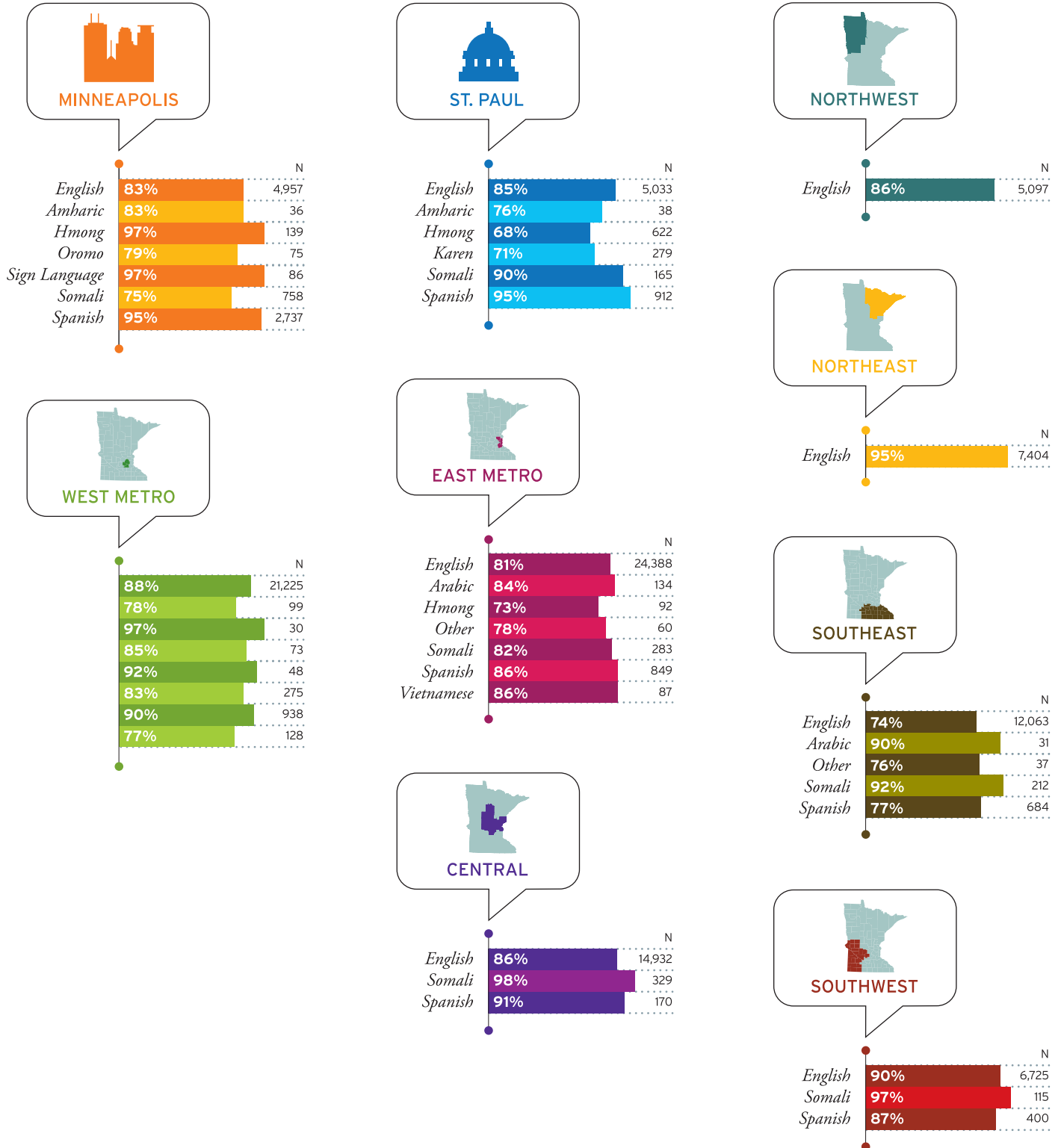
Patients who preferred speaking **Somali** had the highest rate in three of the seven regions they were reportable for. The group's highest rate was found in the Central region at 98% and their lowest rate was found in the Minneapolis region at 75%. This is a difference of 23 percentage points.

The **Spanish** preferred language group was reportable for seven of the nine regions. The highest rate for patients who preferred speaking Spanish was found in the Minneapolis and St. Paul regions at 95% and the lowest rate was found in the Southeast region at 77%. This is a difference of 18 percentage points.

The following page displays graphics comparing Overweight Counseling regional rates by preferred language. Rates are not displayed for language groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable preferred language groups.

REGIONAL RESULTS BY PREFERRED LANGUAGE

# Overweight Counseling



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received overweight counseling.



## REGIONAL RESULTS BY COUNTRY OF ORIGIN

# Overweight Counseling

**Statewide rates for each country of origin group were stratified by region for comparative analyses.** The highest and lowest rates were held by the following country of origin groups for **each region**:

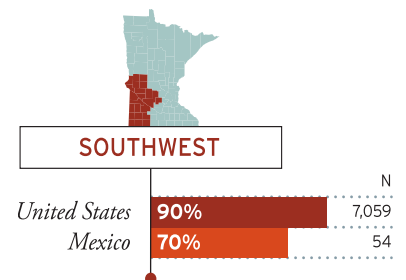
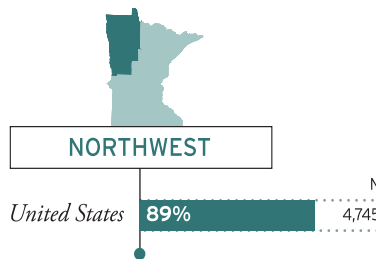
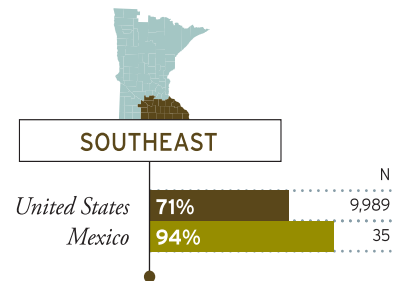
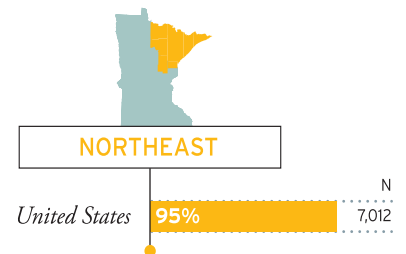
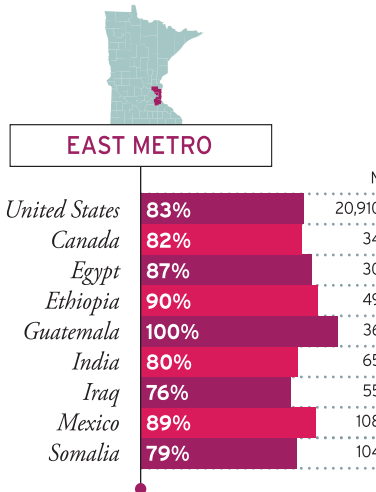
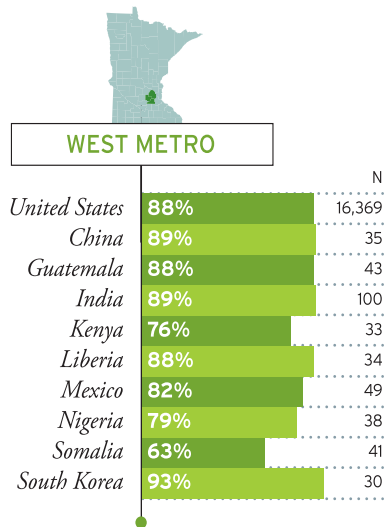
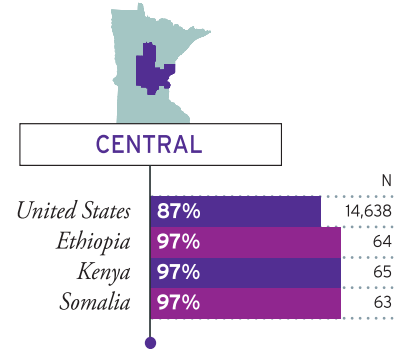
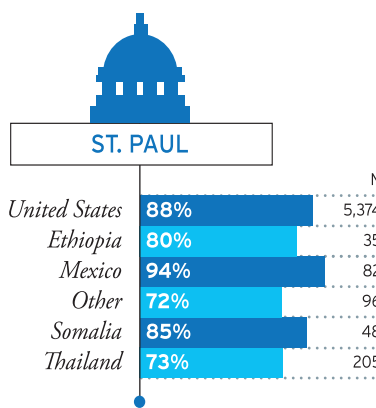
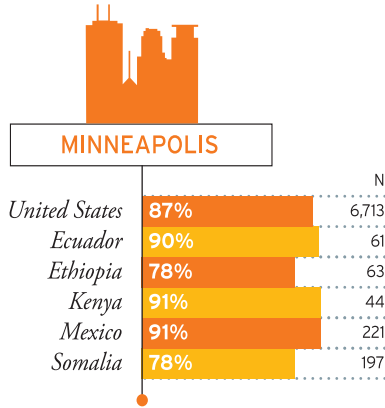
- **Minneapolis:** Patients born in Kenya and Mexico had the highest rate at 91%; patients born in Ethiopia had the lowest rate at 78%.
- **West Metro:** Patients born in South Korea had the highest rate at 93%; patients born in Somalia had the lowest rate at 63%.
- **St. Paul:** Patients born in Mexico had the highest rate at 94%; patients born in an Other country had the lowest rate at 72%.
- **East Metro:** Patients born in Guatemala had the highest rate at 100%; patients born in Iraq had the lowest rate at 76%.
- **Northwest:** There was only one country of origin group that met the minimum reporting threshold for this region.
- **Central:** Patients born in Ethiopia, Kenya and Somalia had the highest rate at 97%; patients born in the United States had the lowest rate at 87%.
- **Northeast:** There was only one country of origin group that met the minimum reporting threshold for this region.
- **Southeast:** There were only two country of origin groups that met the minimum reporting threshold for this region. Patients born in Mexico had the highest rate at 94%; patients born in the United States had the lowest rate at 71%.
- **Southwest:** There were only two country of origin groups that met the minimum reporting threshold for this region. Patients born in the United States had the highest rate at 90%; patients born in Mexico had the lowest rate at 70%.

The **United States** country of origin group was the only reportable group in all nine regions. The group's highest rate was found in the Northeast region at 95% and their lowest rate was found in the Southeast region at 71%. This is a difference of 24 percentage points.

The following page displays graphics comparing Overweight Counseling regional rates by country of origin. Rates are not displayed for country of origin groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable country of origin groups.

REGIONAL RESULTS BY COUNTRY OF ORIGIN

# Overweight Counseling



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received overweight counseling.

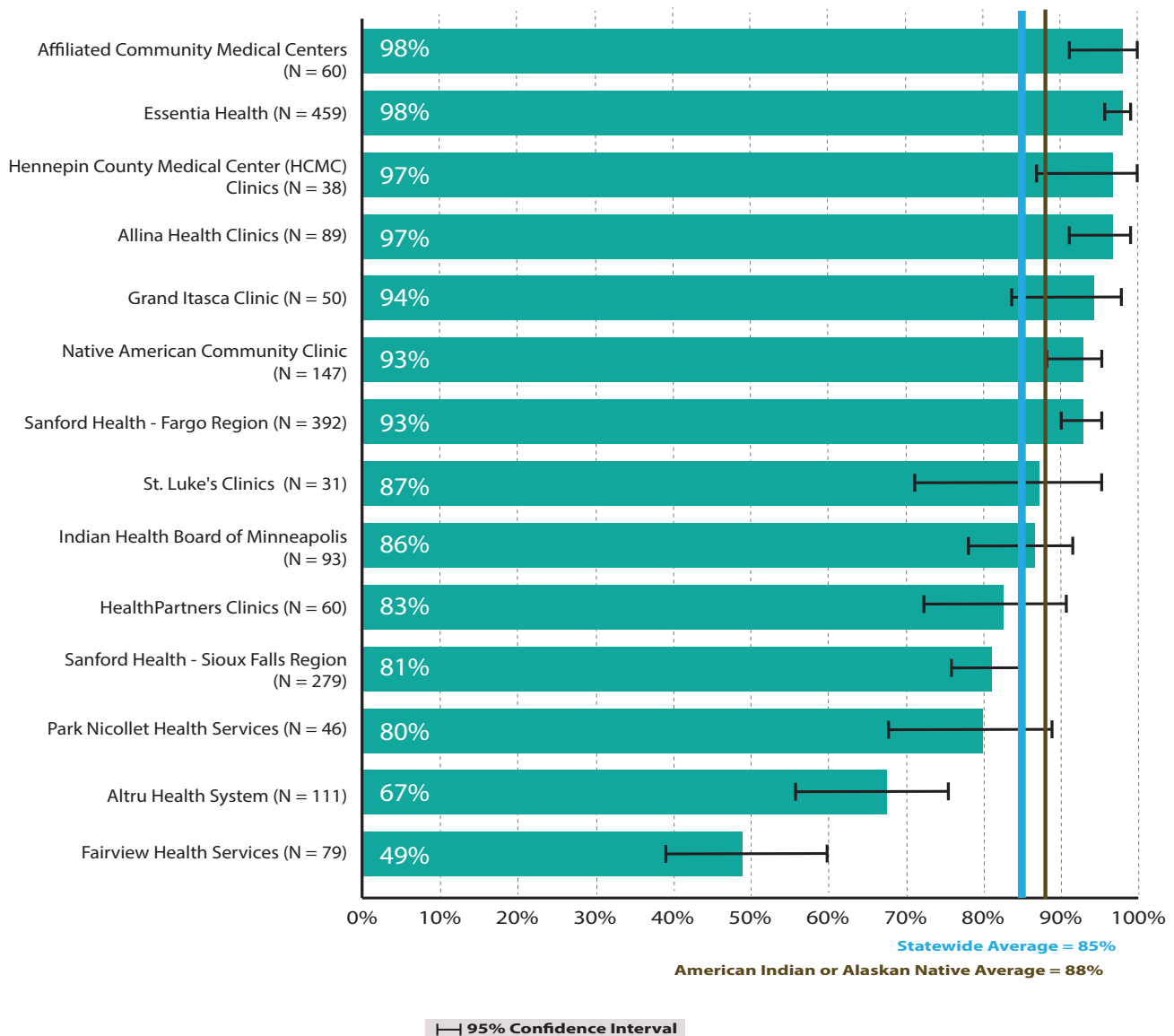
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MEDICAL GROUP RESULTS BY RACE

# Overweight Counseling

**Figure 15** shows medical group level results for Overweight Counseling for American Indian or Alaska Native patients. The American Indian or Alaska Native average is 88% compared to the overall statewide average of 85%. Affiliated Community Medical Centers and Essentia Health had the highest rate at 98%. There were six medical groups (Affiliated Community Medical Centers, Essentia Health, Hennepin County Medical Center (HCMC) Clinics, Allina Health Clinics, Native American Community Clinic and Sanford Health - Fargo Region) with rates significantly above the overall statewide average. There were four medical groups (Affiliated Community Medical Centers, Essentia Health, Allina Health Clinics and Sanford Health - Fargo Region) with a counseling rate significantly above the American Indian or Alaska Native average. There were three medical groups with a rate significantly below the American Indian or Alaska Native average.

**FIGURE 15: STATEWIDE RATES FOR OVERWEIGHT COUNSELING BY MEDICAL GROUP FOR AMERICAN INDIAN OR ALASKA NATIVE PATIENTS**

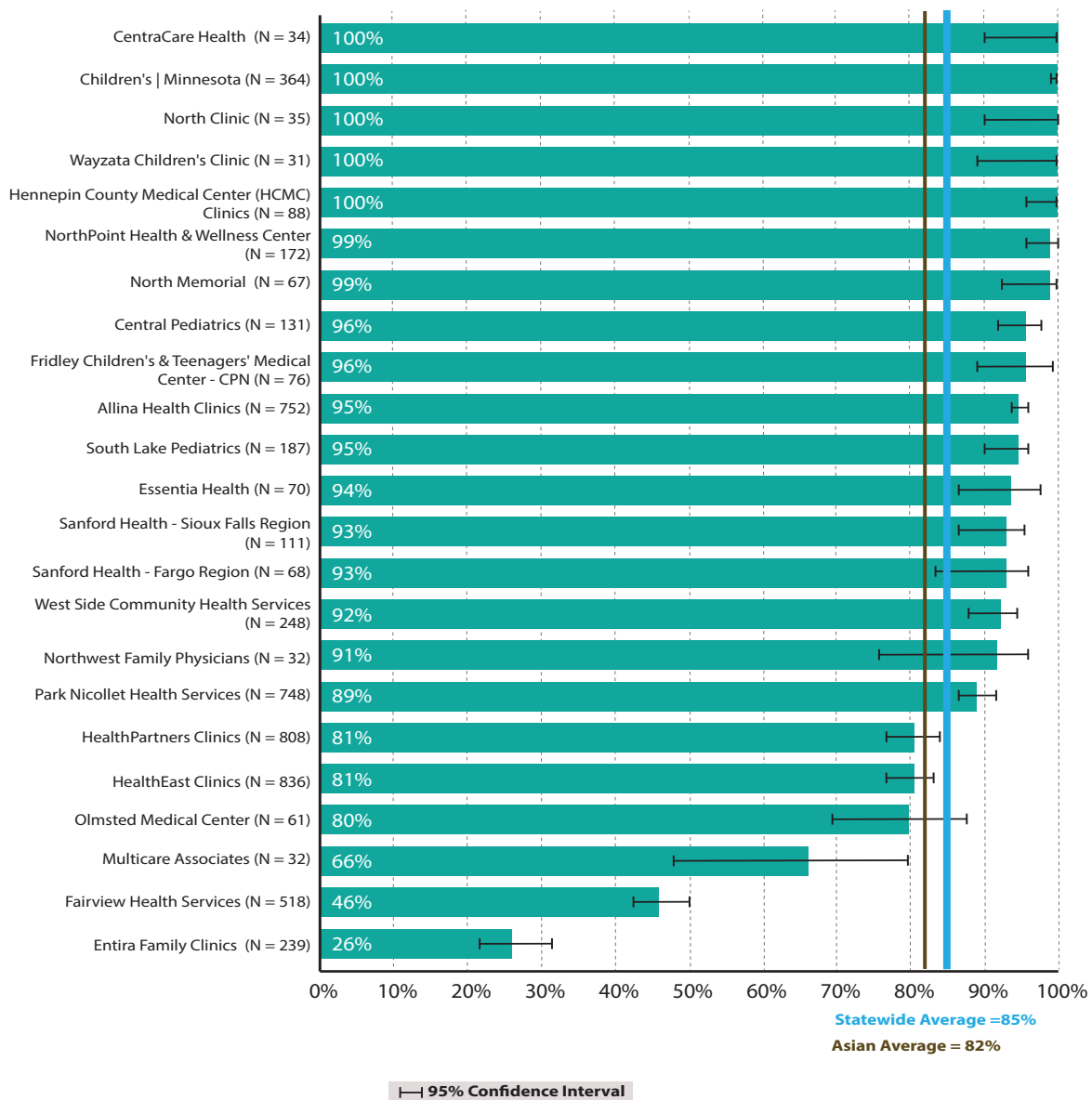


MEDICAL GROUP RESULTS BY RACE

# Overweight Counseling

**Figure 16** shows medical group level results for Overweight Counseling for Asian patients. The Asian average is 82% compared to the overall statewide average of 85%. There were five medical groups (Centracare Health, Children’s Minnesota, Hennepin County Medical Center (HCMC) Clinics, North Clinic and Wayzata Children’s Clinic) that had the highest rate at 100%. There were 15 medical groups with rates significantly above the overall statewide average. There were 16 medical groups with a counseling rate significantly above the Asian average. There were four medical groups with a rate significantly below the Asian average.

**FIGURE 16: STATEWIDE RATES FOR OVERWEIGHT COUNSELING BY MEDICAL GROUP FOR ASIAN PATIENTS**

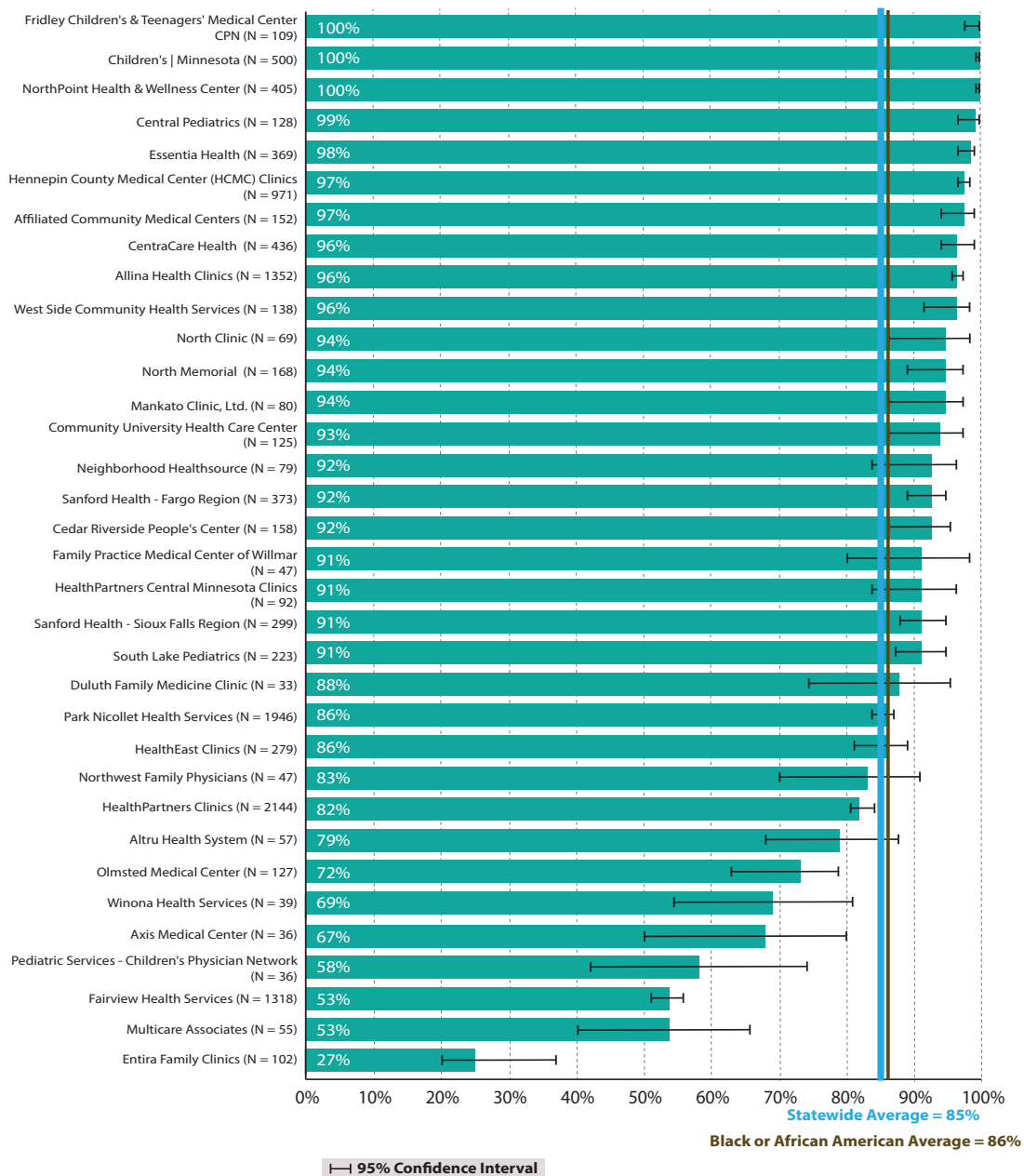


MEDICAL GROUP RESULTS BY RACE

# Overweight Counseling

**Figure 17** shows medical group level results for Overweight Counseling for Black or African American patients. The Black or African American average is 86% compared to the overall statewide average of 85%. There were three medical groups (Fridley Children’s & Teenagers’ Medical Center - Children’s Physician Network, Children’s Minnesota and NorthPoint Health & Wellness Center) that had the highest rate at 100%. There were 18 medical groups with rates significantly above the overall statewide average and the Black or African American average. There were nine medical groups with a rate significantly below the Asian average.

**FIGURE 17: STATEWIDE RATES FOR OVERWEIGHT COUNSELING BY MEDICAL GROUP FOR BLACK OR AFRICAN AMERICAN PATIENTS**

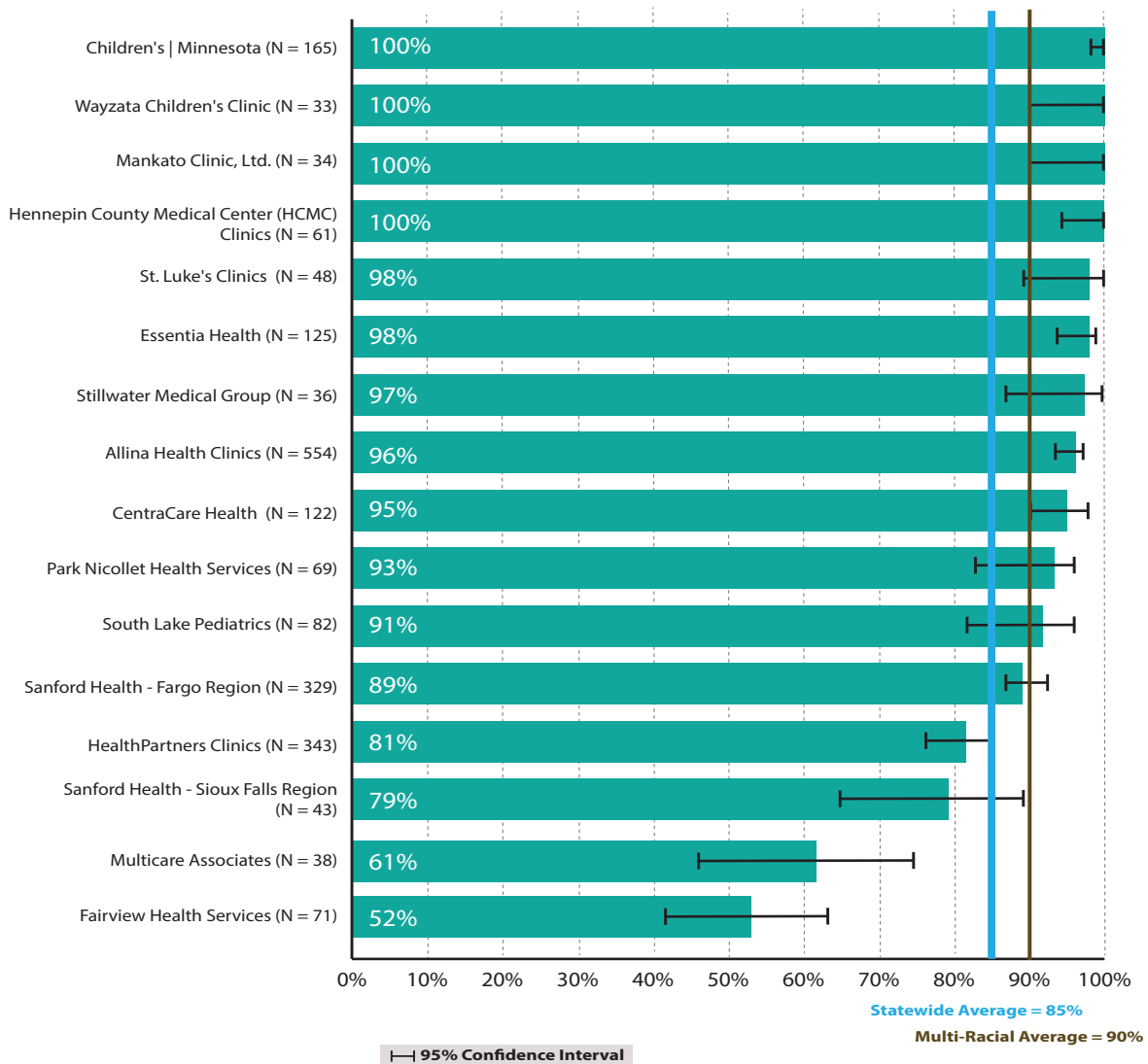


MEDICAL GROUP RESULTS BY RACE

# Overweight Counseling

**Figure 18** shows medical group level results for Overweight Counseling for Multi-Racial patients. The Multi-Racial average is 90% compared to the overall statewide average of 85%. There were four medical groups (Children’s Minnesota, Wayzata Children’s Clinic, Mankato Clinic, Ltd. and Hennepin County Medical Center (HCMC) Clinics) that had the highest rate at 100%. There were 10 medical groups with rates significantly above the overall statewide average. There were four medical groups (Children’s Minnesota, Hennepin County Medical Center (HCMC) Clinics, Essentia Health and Allina Health Clinics) with a counseling rate significantly above the Multi-Racial average. There were four medical groups with a rate significantly below the Multi-Racial average.

**FIGURE 18: STATEWIDE RATES FOR OVERWEIGHT COUNSELING BY MEDICAL GROUP FOR MULTI-RACIAL PATIENTS**



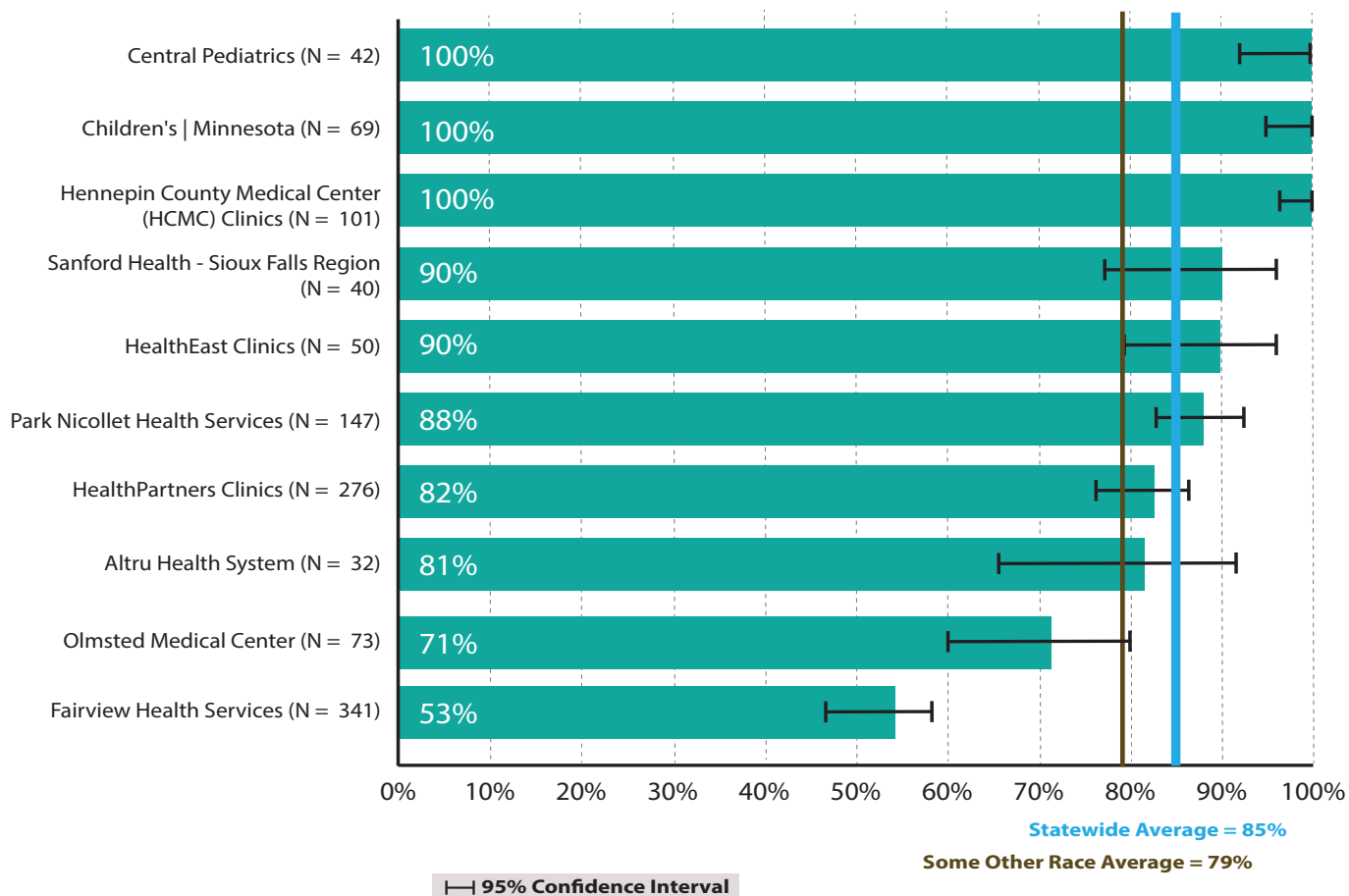


MEDICAL GROUP RESULTS BY RACE

# Overweight Counseling

**Figure 19** shows medical group level results for Overweight Counseling for patients with Some Other Race. The Some Other Race average is 79% compared to the overall statewide average of 85%. There were three medical groups (Central Pediatrics, Children’s Minnesota and Hennepin County Medical Center (HCMC) Clinics) that had the highest rate at 100% and were significantly above the overall statewide average. There were five medical groups ( Central Pediatrics, Children’s Minnesota, Hennepin County Medical Center (HCMC) Clinics, HealthEast Clinics and Park Nicollet Health Services) with a rate significantly above the Some Other Race average. There was one medical group with a rate significantly below the Some Other Race average.

**FIGURE 19: STATEWIDE RATES FOR OVERWEIGHT COUNSELING BY MEDICAL GROUP FOR SOME OTHER RACE PATIENTS**

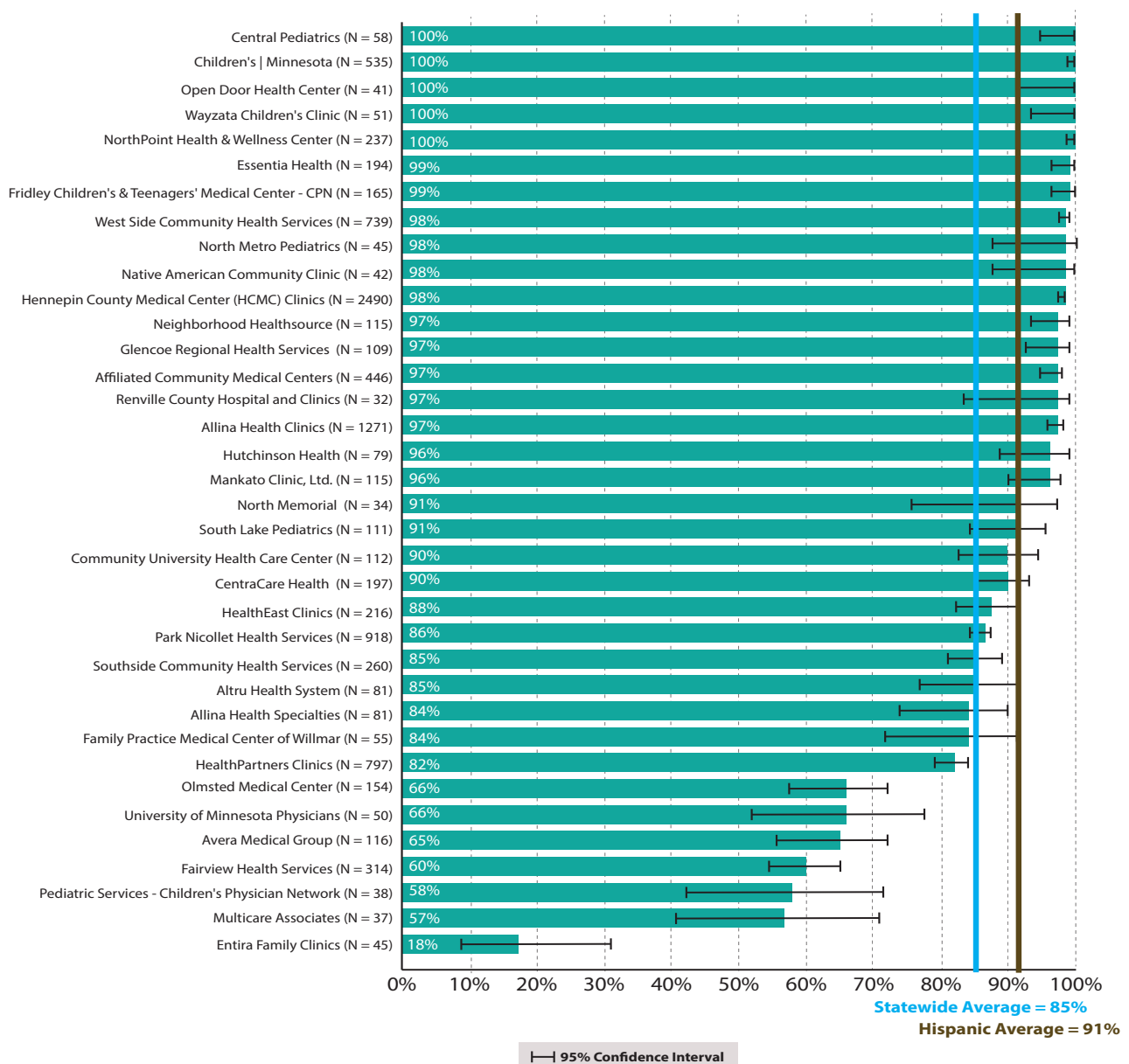


MEDICAL GROUP RESULTS BY HISPANIC ETHNICITY

# Overweight Counseling

**Figure 20** shows medical group level results for Overweight Counseling for Hispanic patients. The Hispanic average is 91% compared to the overall statewide average of 85%. There were five medical groups (Central Pediatrics, Children’s Minnesota, Open Door Health Center, Wayzata Children’s Clinic and NorthPoint Health & Wellness Center) that had the highest rate at 100%. There were 17 medical groups that had a rate significantly higher than the overall statewide average. There were 12 medical groups with a rate significantly above the Hispanic average. There were 14 medical groups with a rate significantly below the Hispanic average.

**FIGURE 20: STATEWIDE RATES FOR OVERWEIGHT COUNSELING BY MEDICAL GROUP FOR HISPANIC ETHNICITY**

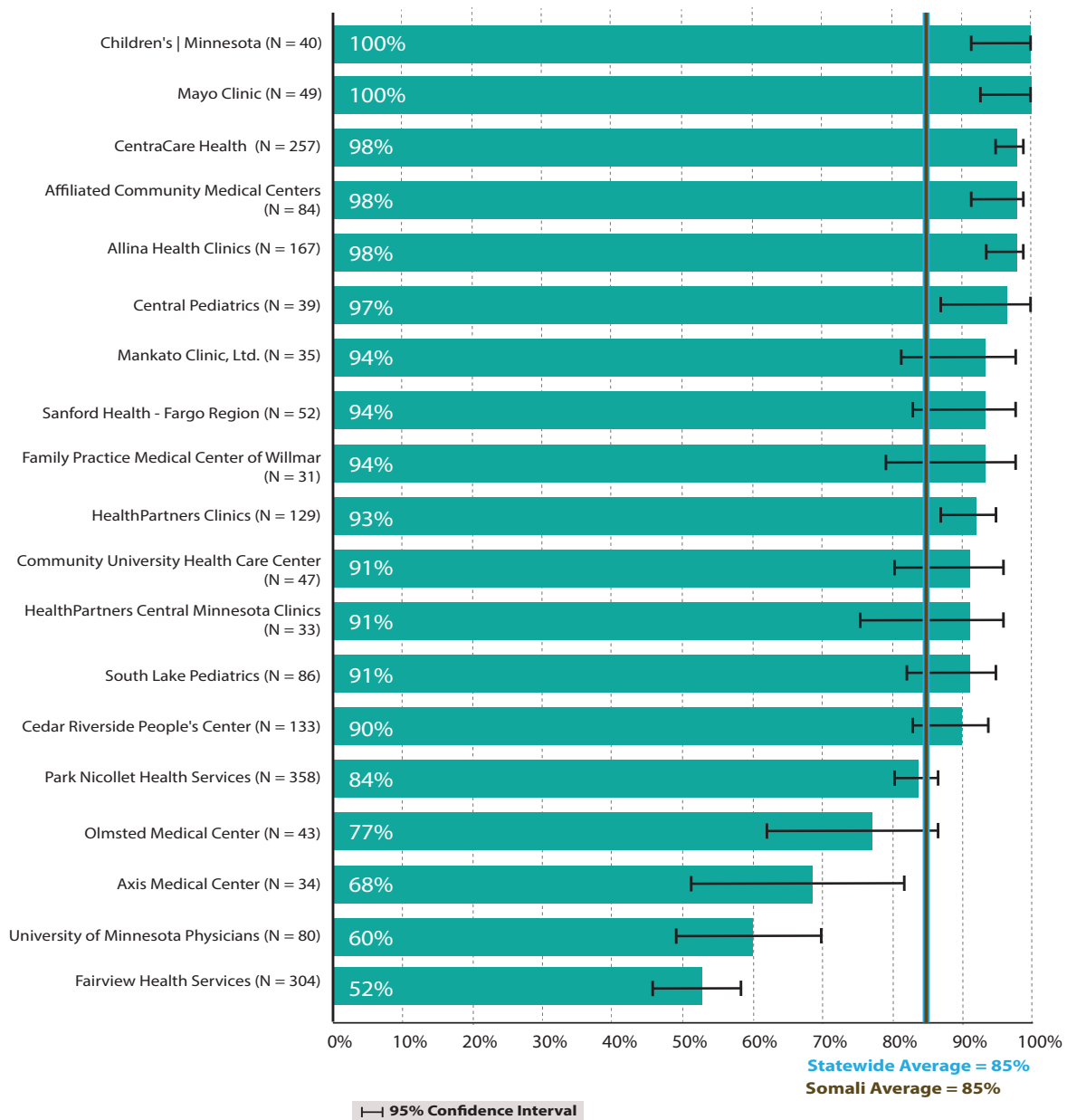


MEDICAL GROUP RESULTS BY PREFERRED LANGUAGE

# Overweight Counseling

**Figure 21** shows medical group level results for Overweight Counseling for Somali speaking patients. The Somali average is 85% compared to the overall statewide average of 85%. Children’s Minnesota and Mayo Clinic had the highest rate at 100%. There were seven medical groups (Children’s Minnesota, Mayo Clinic, CentraCare Health, Affiliated Community Medical Centers, Allina Health Clinics, Central Pediatrics and HealthPartners Clinics) that had a rate significantly higher than the overall statewide average and the Somali average. There were three medical groups with a rate significantly below the Somali average.

**FIGURE 21: STATEWIDE RATES FOR OVERWEIGHT COUNSELING BY MEDICAL GROUP FOR SOMALI**

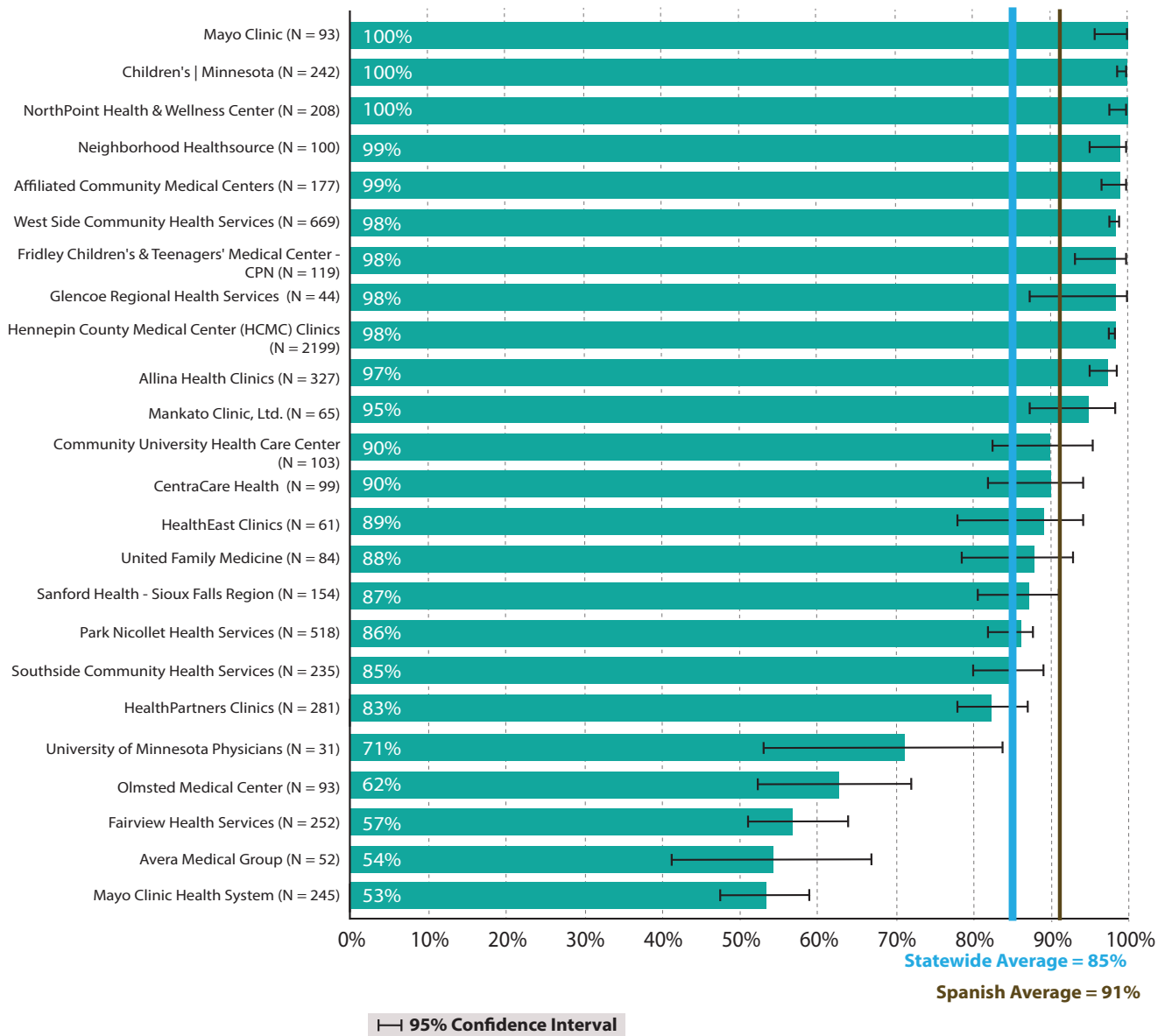


MEDICAL GROUP RESULTS BY PREFERRED LANGUAGE

# Overweight Counseling

**Figure 22** shows medical group level results for Overweight Counseling for Spanish speaking patients. The Spanish average is 91% compared to the overall statewide average of 85%. Children’s Minnesota, Mayo Clinic and NorthPoint Health & Wellness Center had the highest rate at 100%. There were 11 medical groups that had a rate significantly higher than the overall statewide average. There were nine medical groups that had a screening rate significantly higher than the Spanish average. There were eight medical groups with a rate significantly below the Spanish average.

**FIGURE 22: STATEWIDE RATES FOR OVERWEIGHT COUNSELING BY MEDICAL GROUP FOR SPANISH**



Please see next page.

# Optimal Diabetes Care

This measures the percentage of patients with diabetes (Type 1 and Type 2) ages 18-75 who reached all five of the following treatment goals to reduce cardiovascular risk:

- Blood pressure less than 140/90 mmHg
- Hemoglobin A1c (HbA1c) less than 8.0 mg/dL
- On a statin medication, unless allowed contraindications or exceptions are present
- Daily aspirin use for diabetes patients with a comorbidity of ischemic vascular disease unless contraindicated
- Documented tobacco-free status

Credit was given for achieving this composite rate when all five measure components were met. Data collected for this measure was submitted directly to MNMCM by medical groups/clinics from electronic health records or paper-based medical charts.

The unweighted statewide rate for Optimal Diabetes Care is 46%.

The dates of service for this measure was 1/1/2015 to 12/31/2015.

PERSPECTIVE ON HEALTH EQUITY

## Multi-faceted approach helps Park Nicollet reduce barriers

JEANINE ROSNER, RN

DIRECTOR OF CLINICAL PROJECTS FOR PRIMARY CARE

PARK NICOLLET

“Access is the biggest barrier facing many patients,” said Jeanine Rosner, RN, Director of Clinical Projects for Primary Care at Park Nicollet.

Access can mean many different things to different patients according to Rosner. For one patient it could be insufficient health insurance, for another it could be multiple jobs that leave little time to access care, for some patients transportation to the clinic is a challenge while others may be too busy caring for a family member to care for themselves.

Park Nicollet is highlighted in the 2016 Health Equity of Care Report as a top performer with above average results for Optimal Diabetes Care and Optimal Vascular Care measures. Specific success is noted in several REL (Race, Ethnicity and Language) specific categories indicating positive strides toward overcoming some of the traditional barriers to health equity for certain segments of the population.

The success of Park Nicollet can be found in several areas according to Rosner. Grass roots partnerships with community organizations, culturally sensitive clinic services and leadership efforts that permeate the organization. And at the heart of the Park Nicollet approach is measurement and evaluation.

Collaborations with community-based groups including the National Alliance on Mental Illness (NAMI Minnesota), Twin Cities Mobile Market and others allow Park Nicollet to better understand the community they serve and reach them in locations convenient to the patient.

“Most times we think we have to shoulder all of the work and the resources around taking care of our patients and making sure they stay healthy, but partnerships with the community really do expand our care team,” said Rosner.

The care teams at Park Nicollet are trained to see things in culturally appropriate terms for the patients. In each primary care clinic, patient partners work as both a liaison between patients and providers. They also serve on key internal quality work groups and steering committees to provide relevant perspective to cultural competency efforts. Park Nicollet and HealthPartners have an Equitable Care Strategy that drives cultural humility from top leadership to individual care givers.

“Everyone thinks they provide equal care, yet the data doesn’t always show this to be the case,” said Rosner. “These internal conversations with care givers are challenging to have, yet important to our patient’s success.”

Measurement efforts at Park Nicollet began years ago by reporting Optimal Diabetes Care information to MN Community Measurement and then analyzing results to seek improvement for this measure.

“Park Nicollet is always looking for ways to improve,” according to Rosner, “even on measures we’ve been working on for 15 years.”

Successfully reducing barriers requires a combination of approaches according to Rosner.

“In some cases, we might need to treat people differently. This means meeting people where they are instead of a one-size fits all approach. Knowing why and when to do so will be the key to success in reducing disparities and creating health equity.”



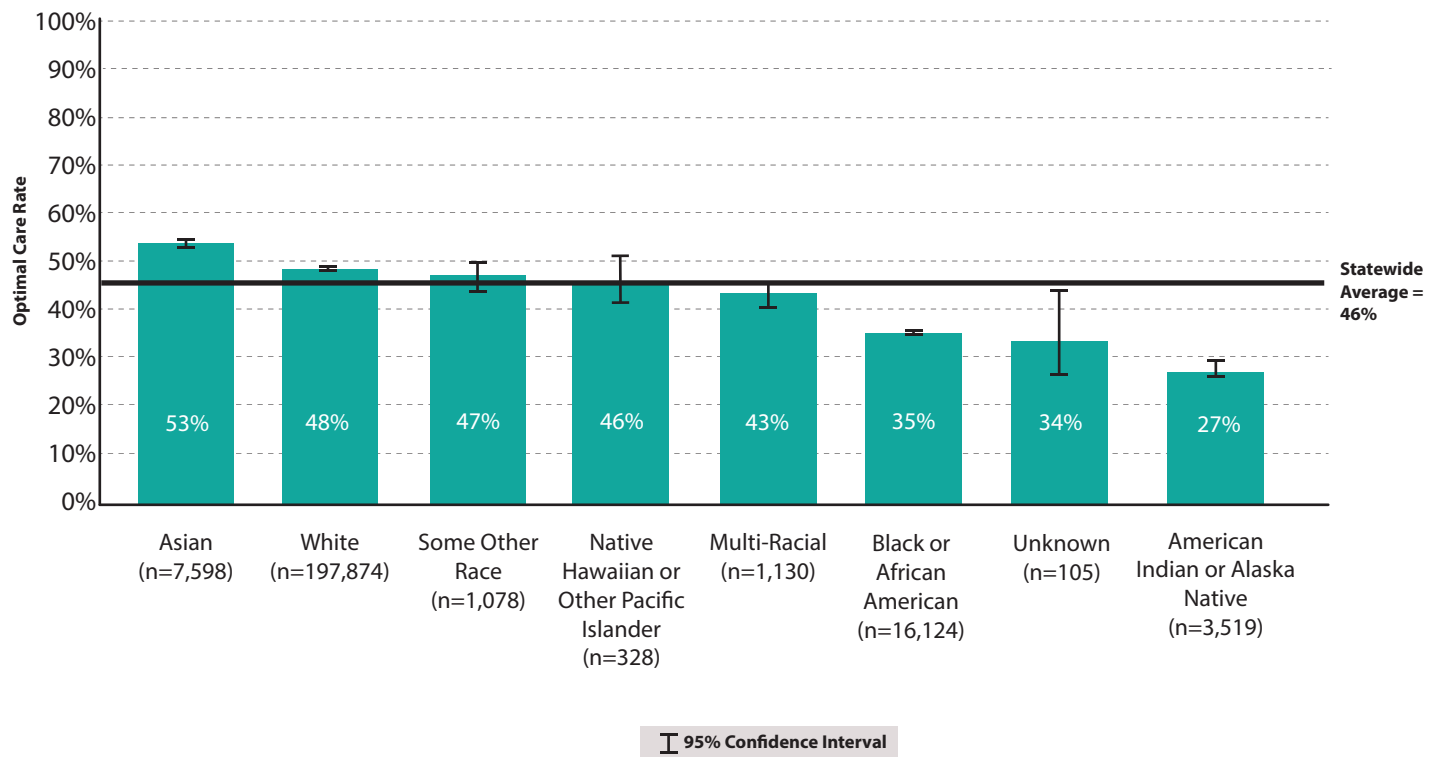


STATEWIDE RESULTS BY RACE

# Optimal Diabetes Care

**Figure 23** shows statewide Optimal Diabetes Care rates by race. The Asian group had the highest rate of optimal care at 53%. This is significantly above the statewide average (46%) and is also significantly above the White racial group. The White racial group was the only other racial group significantly above the statewide average rate at 48%. The American Indian or Alaska Native racial group had the lowest rate of optimal care at 27%, and this was significantly below the statewide average. Additionally, the Multi-Racial, Black or African American and Unknown racial groups had rates significantly below the statewide average.

**FIGURE 23: STATEWIDE RATES FOR OPTIMAL DIABETES CARE BY RACE**

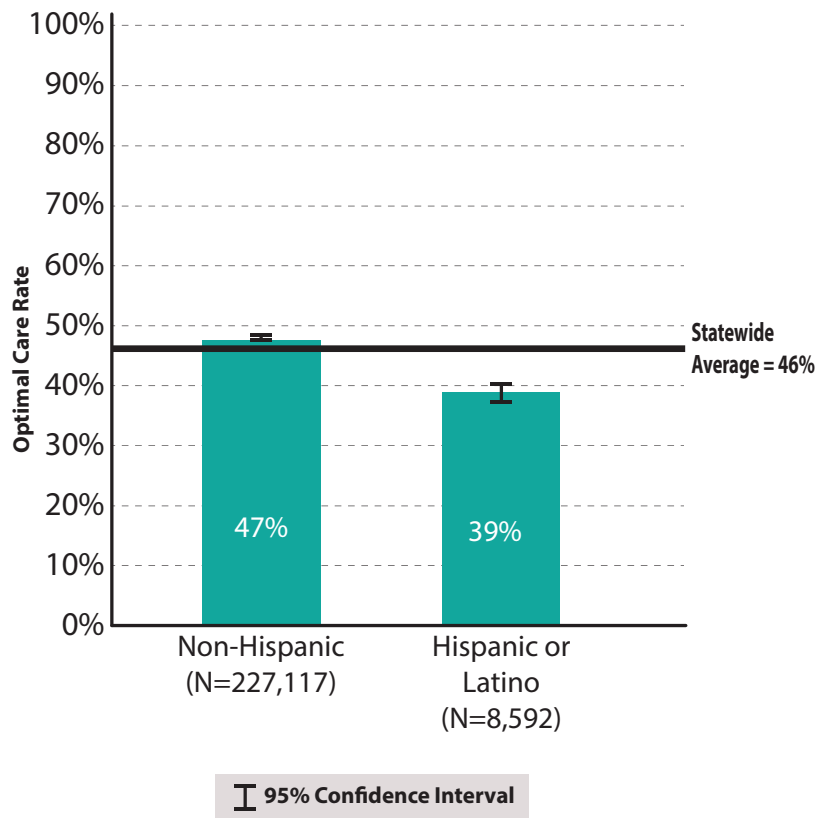


STATEWIDE RESULTS BY HISPANIC ETHNICITY

# Optimal Diabetes Care

**Figure 24** shows statewide Optimal Diabetes Care rates by Hispanic ethnicity. Non-Hispanics had a significantly higher rate of optimal care (47%) than both the statewide average (46%) and Hispanics (39%). Hispanics had an optimal care rate significantly below the statewide average.

**FIGURE 24: STATEWIDE RATES FOR OPTIMAL DIABETES CARE BY HISPANIC ETHNICITY**

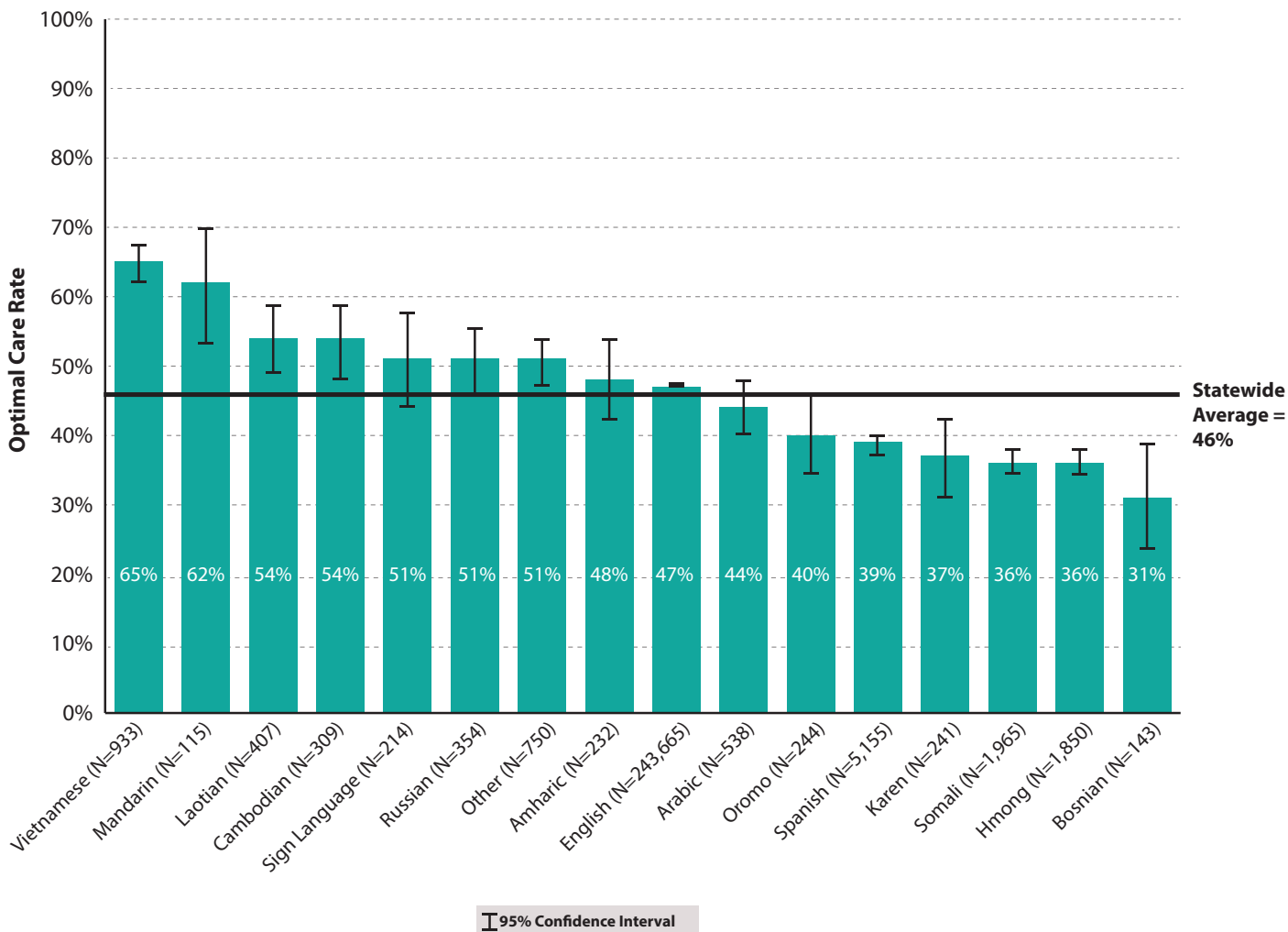


STATEWIDE RESULTS BY PREFERRED LANGUAGE

# Optimal Diabetes Care

**Figure 25** shows statewide Optimal Diabetes Care rates by preferred language. Patients who indicated Vietnamese as their preferred language had the highest rate of optimal care (65%) and this rate is significantly higher than the statewide average (46%). Patients who indicated Mandarin, Laotian, Cambodian, Other and English as their preferred languages also had optimal care rates significantly higher than the statewide average. Patients who indicated Bosnian as their preferred language had the lowest rate of optimal care (31%) and this was significantly below the statewide average. Notably, patients that selected Spanish, Karen, Somali and Hmong as their preferred languages also had optimal care rates significantly below the statewide average.

**FIGURE 25: STATEWIDE RATES FOR OPTIMAL DIABETES CARE BY PREFERRED LANGUAGE**

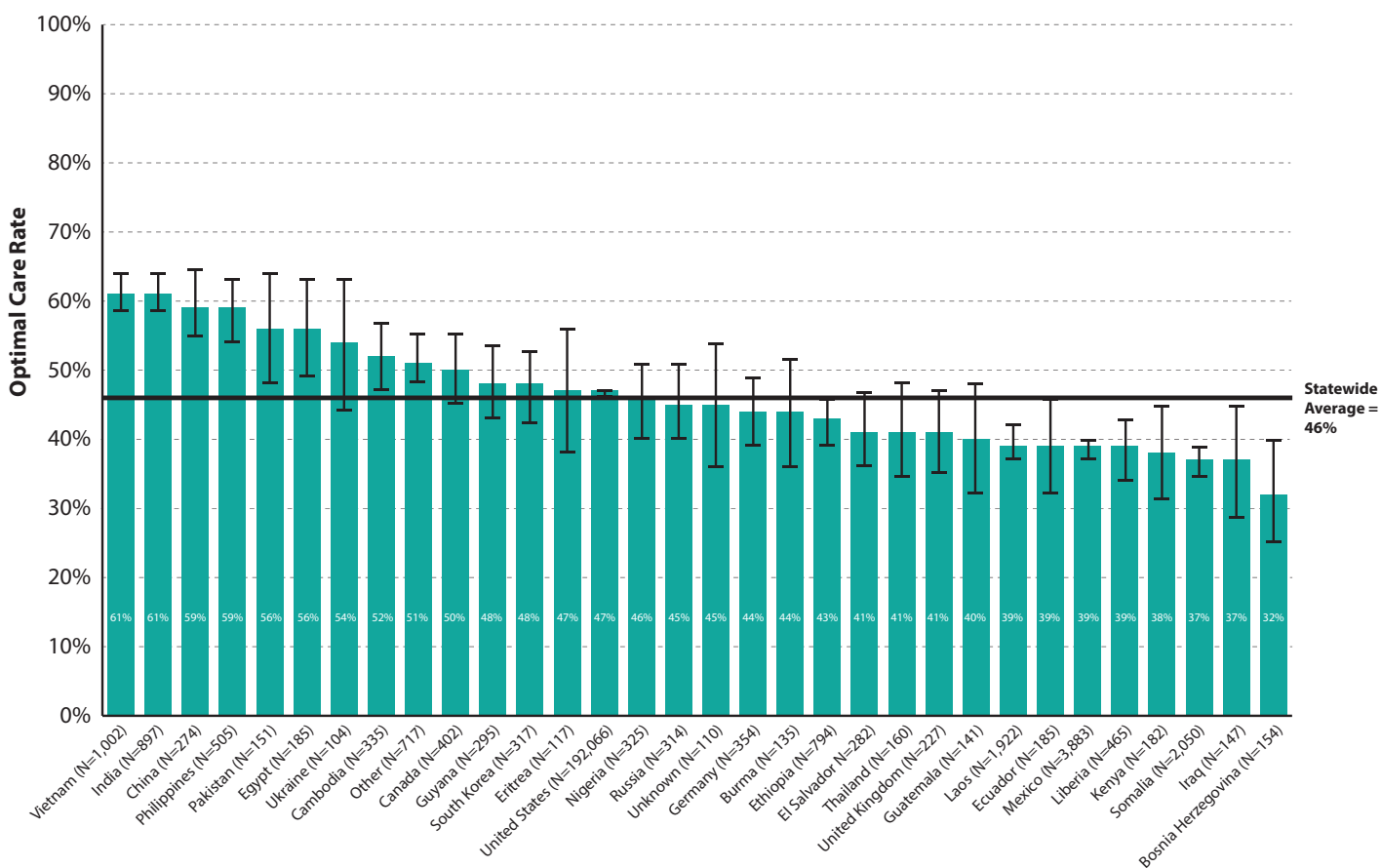


STATEWIDE RESULTS BY COUNTRY OF ORIGIN

# Optimal Diabetes Care

**Figure 26** shows statewide Optimal Diabetes Care rates by country of origin. Patients born in Vietnam had the highest rate of optimal care at 61%, which was significantly above the statewide average (46%). Other countries that had optimal care rates above the statewide average were India, China, Philippines, Pakistan, Egypt, Cambodia, Other country and the United States. Patients born in Bosnia Herzegovina had the lowest optimal care rate at 32% and this was significantly below the statewide average. Notably, patients born in Laos, Mexico, Liberia, Kenya, Somalia and Iraq had rates of optimal care below both the statewide average and the United States-born optimal care rate.

**FIGURE 26: STATEWIDE RATES FOR OPTIMAL DIABETES CARE BY COUNTRY OF ORIGIN**



I 95% Confidence Interval

Please see next page.

## REGIONAL RESULTS BY RACE

# Optimal Diabetes Care

Statewide results showed variation in performance among the different geographic regions in Minnesota. Boundaries of the nine regions were determined by synthesizing health care and geopolitical data, including data from the Metropolitan Council and State of Minnesota. The nine regions in alphabetical order are: Central, East Metro, Minneapolis, Northeast, Northwest, St. Paul, Southeast, Southwest and West Metro.

**Statewide rates for each racial group were stratified by region for comparative analyses.** For Optimal Diabetes Care, the East Metro region had the highest rate for almost all of the racial groups. The highest and lowest rates for **each racial group** were found in the following regions:

- **American Indian or Alaska Native:** The highest rate for this racial group was found in the East Metro region at 41%; the lowest rate was found in the Minneapolis region at 22%.
- **Asian:** The highest rate for this racial group was found in the East Metro region at 59%; the lowest rate was found in the Northwest region at 40%.
- **Black or African American:** The highest rate for this racial group was found in the East Metro region at 43%; the lowest rate was found in the Northeast region at 25%.
- **Multi-Racial:** The highest rate for this racial group was found in the West Metro region at 51%; the lowest rate was found in the Minneapolis region at 24%.
- **Native Hawaiian or Other Pacific Islander:** The highest rate for this racial group was found in the Central region at 57%; the lowest rate was found in the Minneapolis region at 25%.
- **Some Other Race:** The highest rate for this racial group was found in the Central region at 61%; the lowest rate was found in the Southeast region at 29%.
- **White:** The highest rate for this racial group was found in the East Metro region at 54%; the lowest rate was found in the Northeast region at 41%.

The Asian racial group had the highest rate in five of the nine regions. The American Indian or Alaska Native racial group had the lowest rate in eight of the nine regions.

The highest and lowest rates were held by the following racial groups in **each region**:

- **Minneapolis:** Patients with Some Other Race had the highest rate at 46%; American Indian or Alaskan Native patients had the lowest rate at 22%.
- **West Metro:** Asian patients had the highest rate at 58%; American Indian or Alaskan Native patients had the lowest rate at 35%.

## REGIONAL RESULTS BY RACE CONTINUED

- **St. Paul:** White patients had the highest rate at 49%; Black or African American patients had the lowest rate at 36%.
- **East Metro:** Asian patients had the highest rate at 59%; American Indian or Alaskan Native patients had the lowest rate at 41%.
- **Northwest:** White patients had the highest rate at 44%; American Indian or Alaskan Native patients had the lowest rate at 26%.
- **Central:** Patients with Some Other Race had the highest rate at 61%; American Indian or Alaskan Native patients had the lowest rate at 25%.
- **Northeast:** Asian patients had the highest rate at 52%; American Indian or Alaskan Native patients had the lowest rate at 24%.
- **Southwest:** Asian patients had the highest rate at 51%; American Indian or Alaskan Native patients had the lowest rate at 29%.
- **Southeast:** Asian patients had the highest rate at 49%; American Indian or Alaskan Native patients had the lowest rate at 35%.

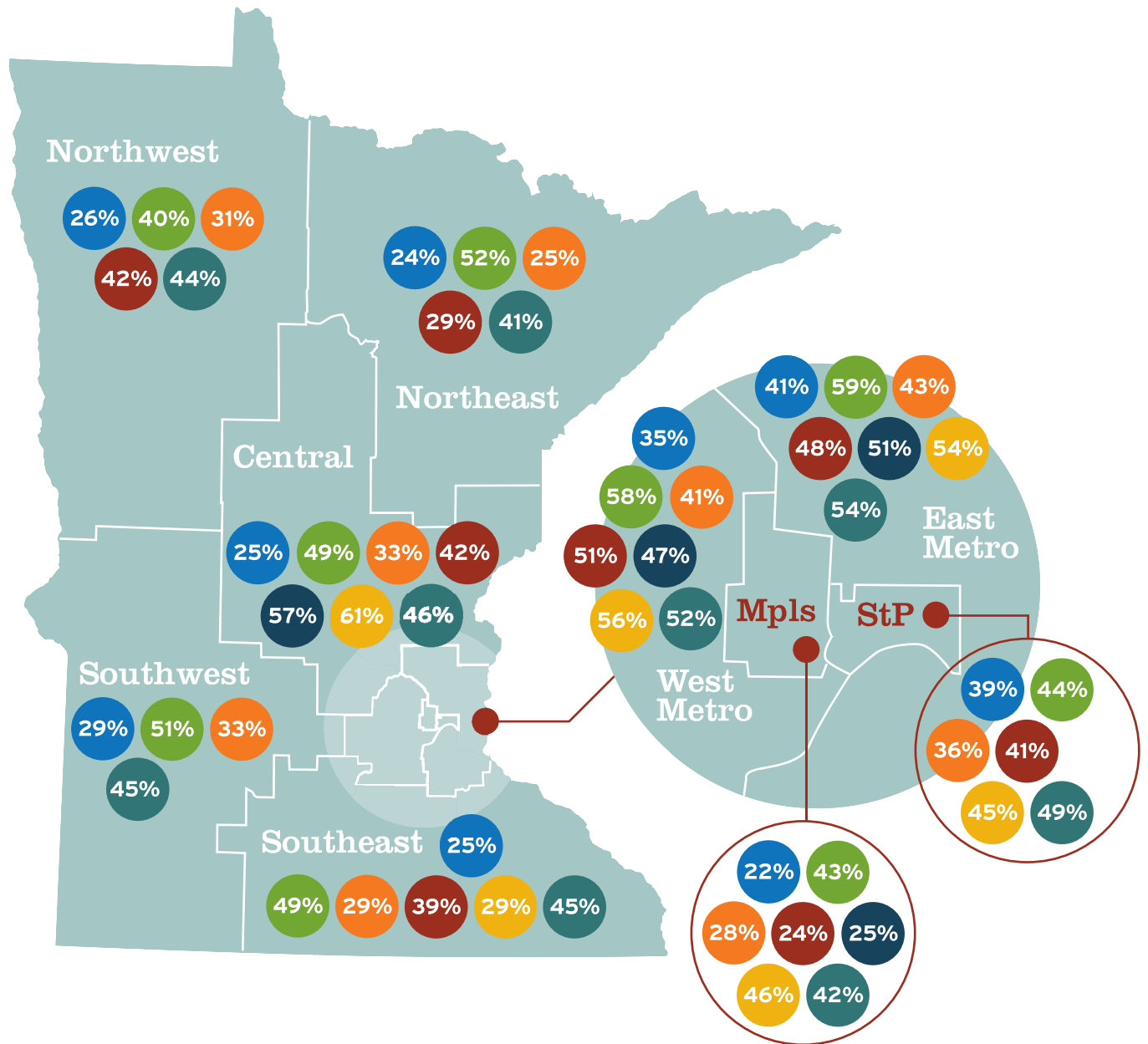
The following pages display graphics comparing Optimal Diabetes Care regional rates by race. Rates are not displayed for racial groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable racial groups.



REGIONAL RESULTS BY RACE

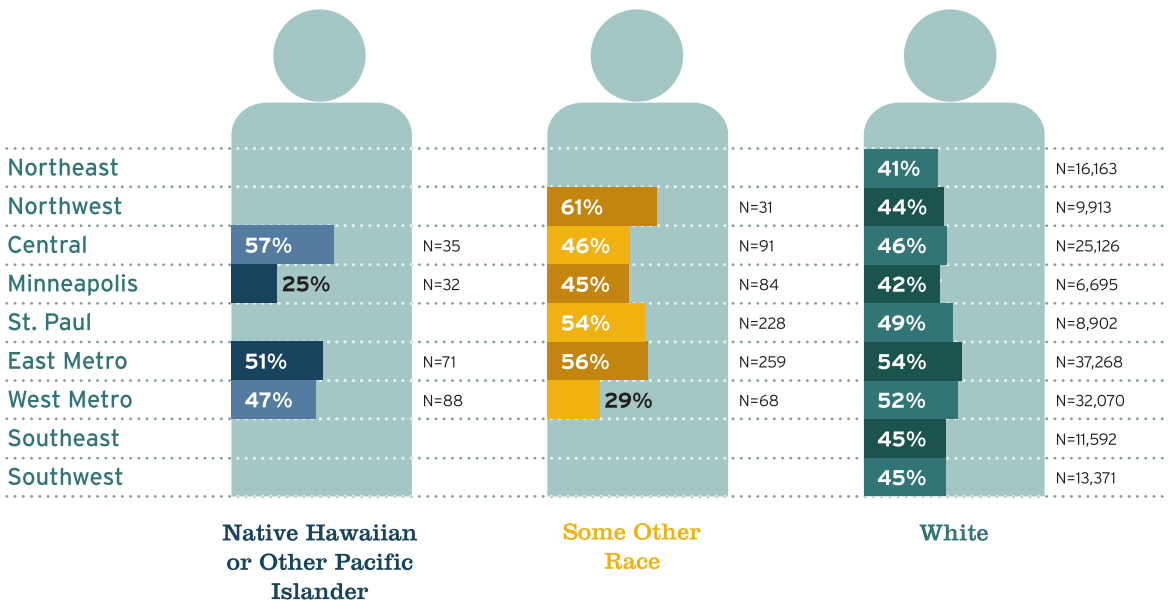
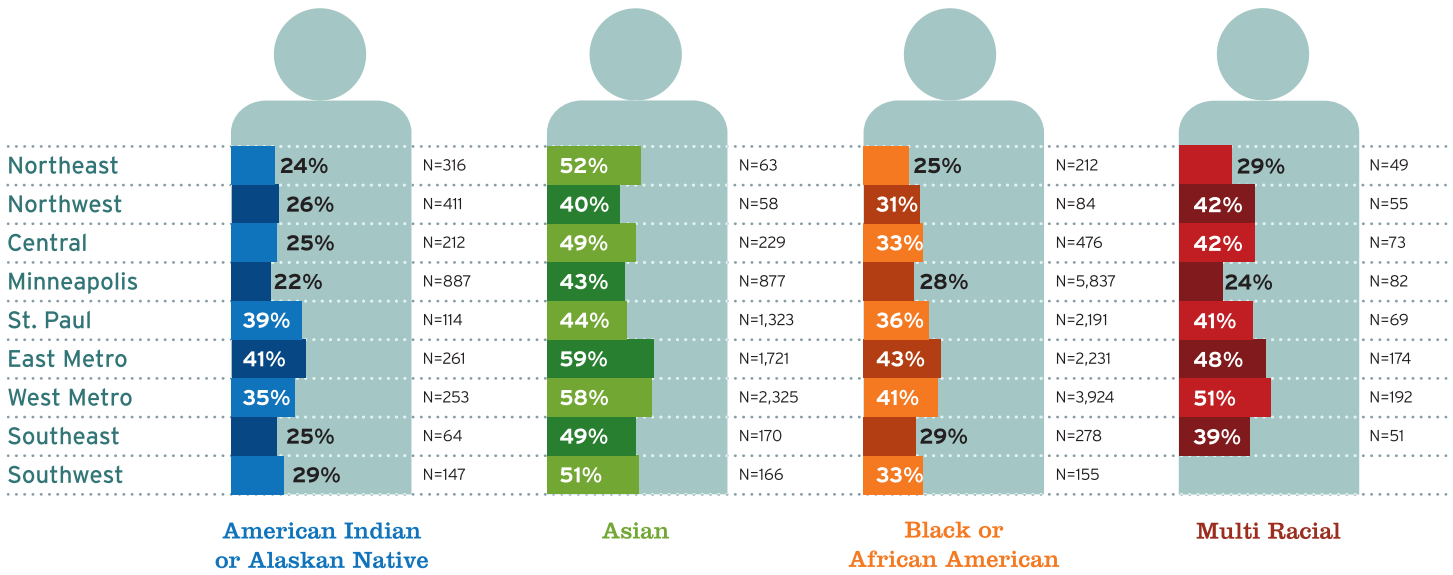
# Optimal Diabetes Care

- American Indian or Alaskan Native
- Asian
- Black or African American
- Multi Racial
- Native Hawaiian or Other Pacific Islander
- Some Other Race
- White



REGIONAL RESULTS BY RACE

# Optimal Diabetes Care



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage who received optimal care is derived.

REGIONAL RESULTS BY HISPANIC ETHNICITY

## Optimal Diabetes Care

**Statewide rates for each ethnic group were stratified by region for comparative analyses.** Non-Hispanics had a higher rate compared to Hispanics in seven regions. Hispanics had a higher rate than Non-Hispanics in the Minneapolis region. Both had the same rate in the East Metro region. The largest difference in rates between the two ethnic groups was in the Southeast region where Non-Hispanics had a rate 19 percentage points higher than Hispanics.

Hispanics had the highest rate in the East Metro region at 52% and the lowest rate in the Northeast region at 26%.

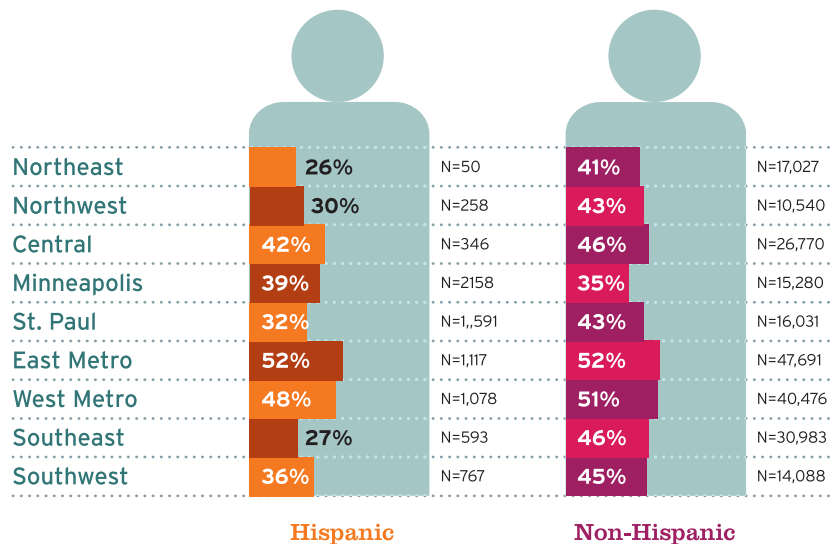
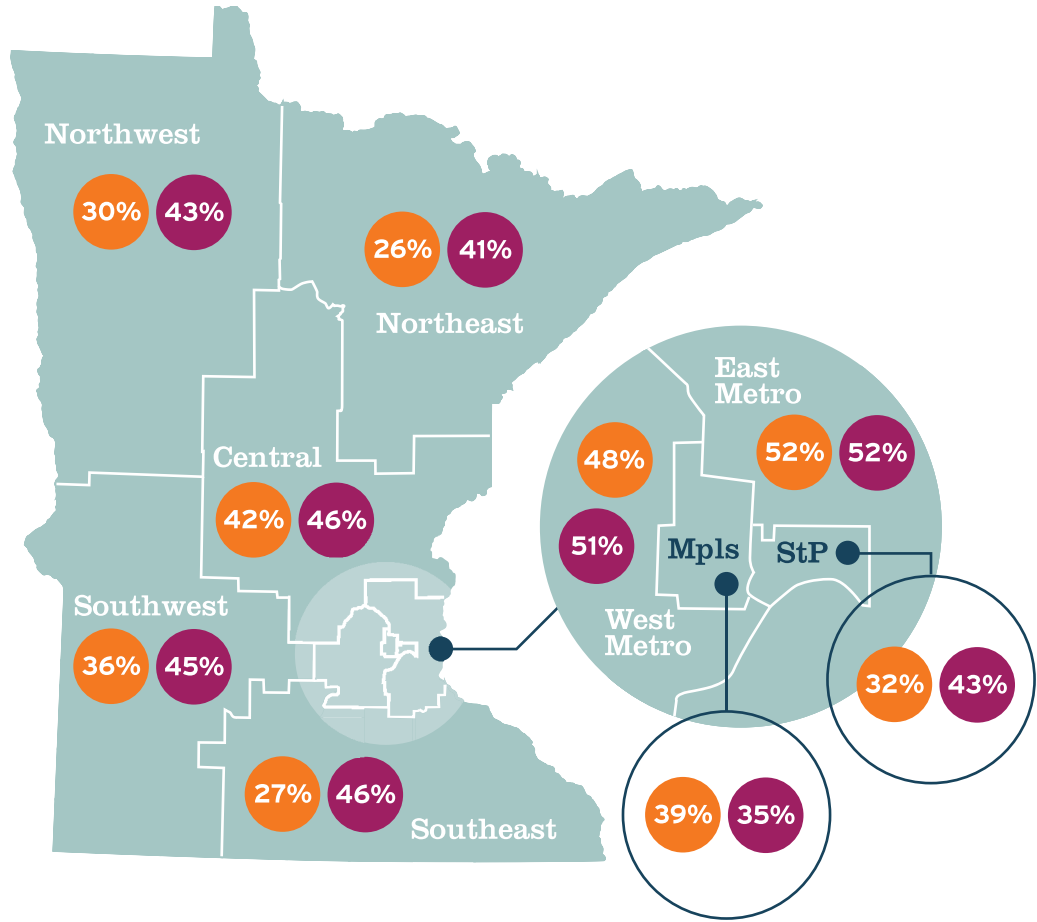
Non-Hispanics had the highest rate in the East Metro region at 52%. The lowest rate for Non-Hispanics was in the Minneapolis region at 35%.

The following page displays graphics comparing Optimal Diabetes Care regional rates by Hispanic ethnicity. Rates are not displayed for ethnic groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable groups.

REGIONAL RESULTS BY HISPANIC ETHNICITY

# Optimal Diabetes Care

- Hispanic
- Non-Hispanic



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.

## REGIONAL RESULTS BY PREFERRED LANGUAGE

## Optimal Diabetes Care

**Statewide rates for each language group were stratified by region for comparative analyses.** The highest and lowest rates were held by the following preferred language groups for **each region**:

- **Minneapolis:** Patients who preferred speaking Russian had the highest rate at 64%; patients who preferred speaking Arabic had the lowest rate at 30%.
- **West Metro:** Patients who preferred speaking Cantonese had the highest rate at 74%; patients who preferred speaking Hmong had the lowest rate at 38%.
- **St. Paul:** Patients who preferred speaking Vietnamese had the highest rate at 56%; patients who preferred speaking Spanish had the lowest rate at 29%.
- **East Metro:** Patients who preferred speaking Mandarin had the highest rate at 76%; patients who preferred speaking Karen had the lowest rate at 31%.
- **Northwest:** There were only two preferred language groups that met the minimum reporting threshold for this region. Patients who preferred speaking English had the highest rate at 43%; patients who preferred speaking Spanish had the lowest rate at 31%.
- **Central:** Patients who preferred speaking Vietnamese had the highest rate at 50%; patients who preferred speaking Somali had the lowest rate at 36%.
- **Northeast:** English was the only one preferred language group that met the minimum reporting threshold for this region with a 41% rate.
- **Southeast:** Patients who preferred speaking Vietnamese had the highest rate at 60%; patients who preferred speaking Spanish had the lowest rate at 35%.
- **Southwest:** Patients who preferred speaking Laotian had the highest rate at 54%; patients who preferred speaking Spanish had the lowest rate at 40%.

Patients who preferred speaking **Vietnamese** had the highest rate in three of the six regions where the group was reportable; the highest rate was in the West Metro region at 72% and the lowest in the Central region at 50%.

Patients who preferred speaking **English** had the highest rate in the East Metro at 53%, and the lowest in the Minneapolis region at 34%.

Patients who preferred speaking **Spanish** had the lowest rate in four of the eight regions where the group was reportable; the lowest rate was in the St. Paul region at 29%.

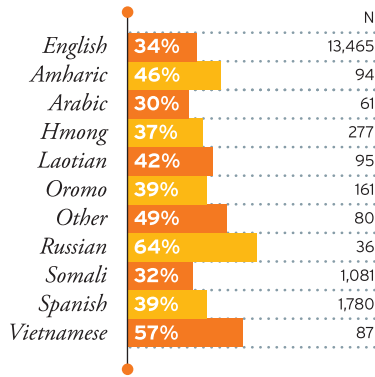
The following page displays graphics comparing Optimal Diabetes Care regional rates by preferred language. Rates are not displayed for language groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable preferred language groups.

REGIONAL RESULTS BY PREFERRED LANGUAGE

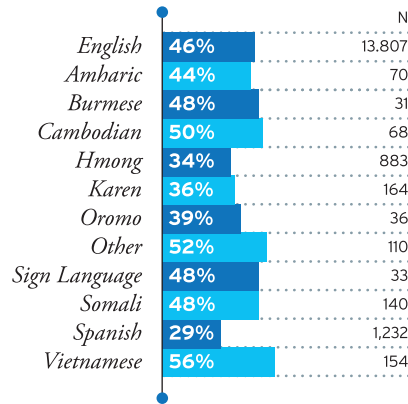
# Optimal Diabetes Care



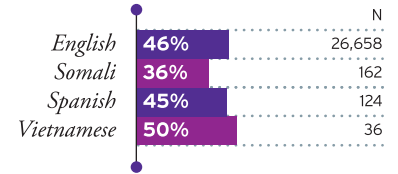
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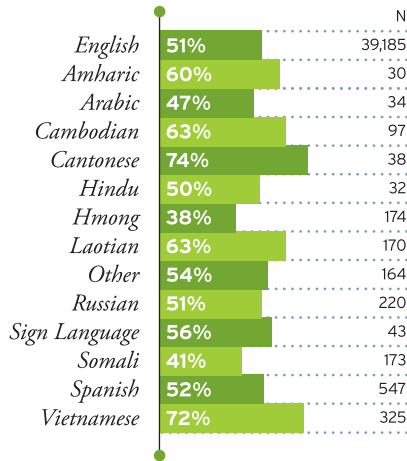
**ST. PAUL**



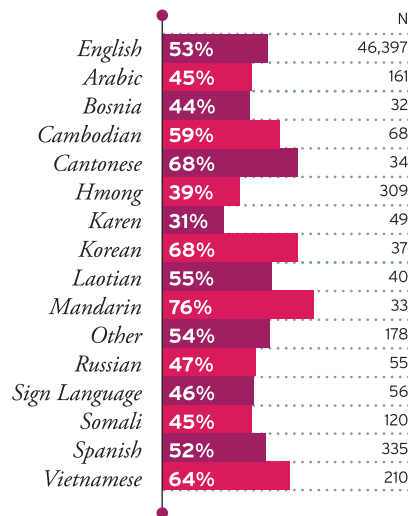
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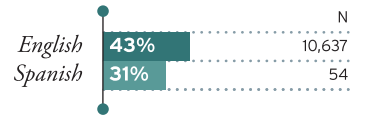
**WEST METRO**



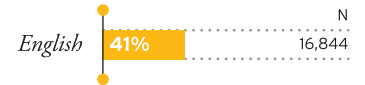
**EAST METRO**



**NORTHWEST**



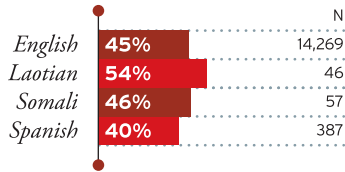
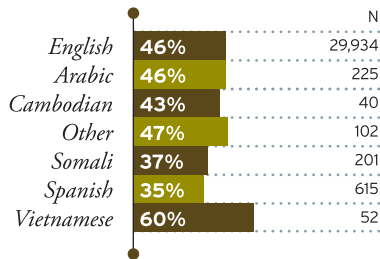
**NORTHEAST**



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.

REGIONAL RESULTS BY PREFERRED LANGUAGE

# Optimal Diabetes Care



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.

## REGIONAL RESULTS BY COUNTRY OF ORIGIN

# Optimal Diabetes Care

**Statewide rates for each country of origin group were stratified by region for comparative analyses.** The highest and lowest rates were held by the following country of origin groups for **each region**:

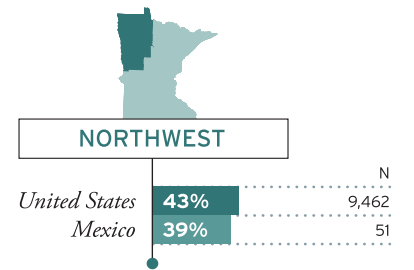
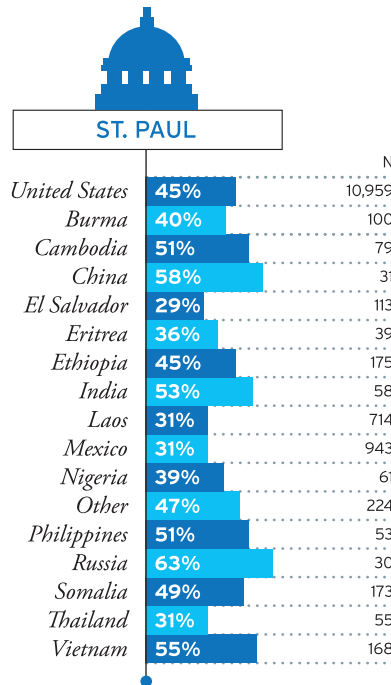
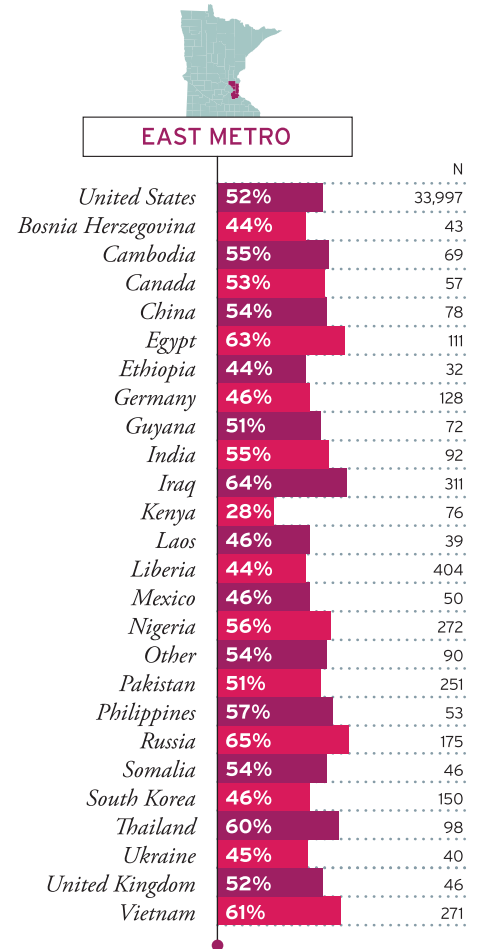
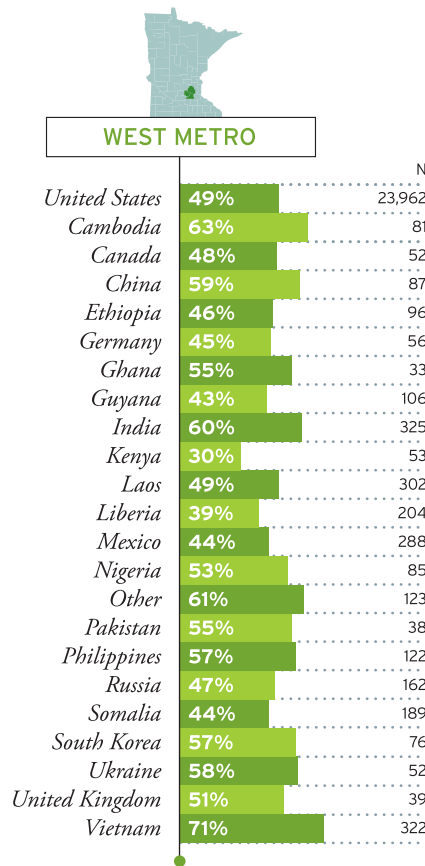
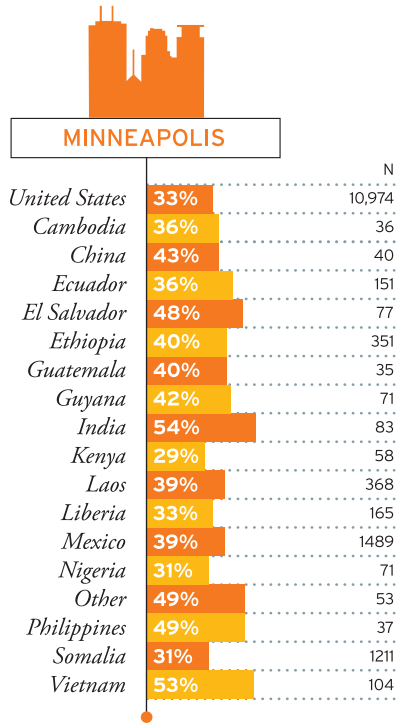
- **Minneapolis:** Patients born in India had the highest rate at 54%; patients born in Kenya had the lowest rate at 29%.
- **West Metro:** Patients born in Vietnam had the highest rate at 71%; patients born in Kenya had the lowest rate at 30%.
- **St. Paul:** Patients born in Russia had the highest rate at 63%; patients born in El Salvador had the lowest rate at 29%.
- **East Metro:** Patients born in the Philippines had the highest rate at 65%; patients born in Iraq had the lowest rate at 28%.
- **Northwest:** There were only two Country of Origin groups that met the minimum reporting threshold for this region. Patients born in the United States had the highest rate at 43%; patients born in Mexico had the lowest rate at 39%.
- **Central:** Patients born in India had the highest rate at 63%; patients born in Laos had the lowest rate at 39%.
- **Northeast:** There were only two Country of Origin groups that met the minimum reporting threshold for this region. Patients born in the United States had the highest rate at 41%; patients born in Canada had the lowest rate at 32%.
- **Southeast:** Patients born in the United States had the highest rate at 48%; patients born in Mexico had the lowest rate at 31%.
- **Southwest:** Patients born in Somalia had the highest rate at 53%; patients born in Mexico had the lowest rate at 39%.

The following page displays graphics comparing Optimal Diabetes Care regional rates by country of origin. Rates are not displayed for countries that have less than 30 patients in a region. Denominator values (N) are displayed for reportable country of origin groups.



REGIONAL RESULTS BY COUNTRY OF ORIGIN

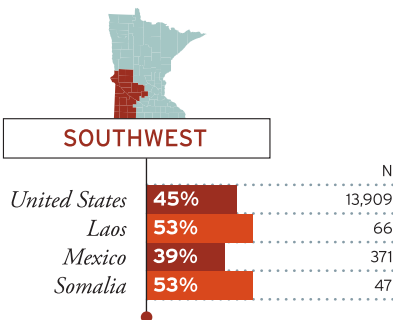
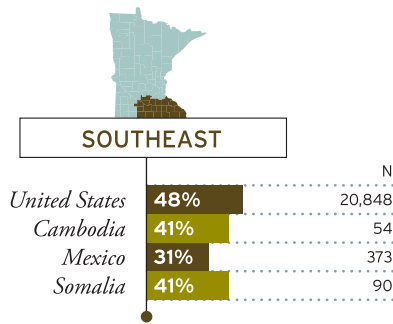
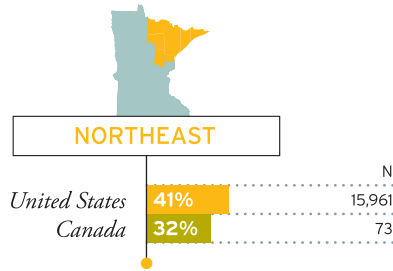
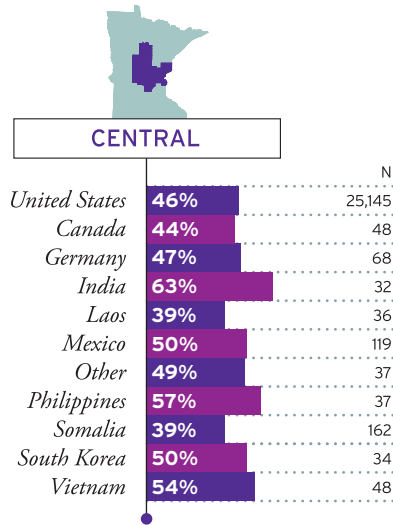
# Optimal Diabetes Care



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.

REGIONAL RESULTS BY COUNTRY OF ORIGIN

# Optimal Diabetes Care



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.

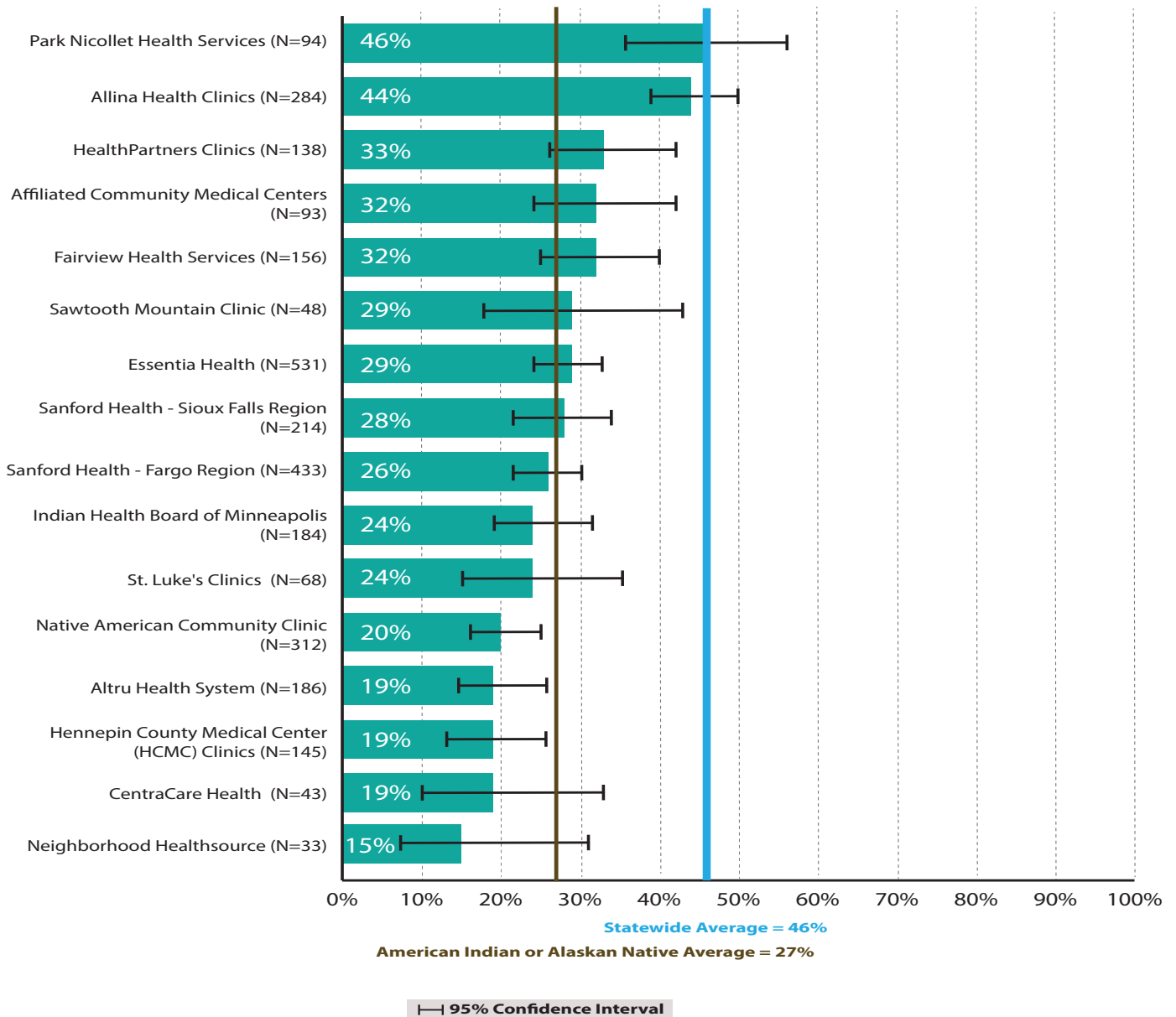
Please see next page.

MEDICAL GROUP RESULTS BY RACE

# Optimal Diabetes Care

**Figure 27** shows statewide Optimal Diabetes Care results by medical group for American Indian or Alaska Native patients. The American Indian or Alaska Native average is 27% compared to the overall statewide average of 46%. Park Nicollet Health Services had the highest optimal care rate at 46%. There were two medical groups (Park Nicollet Health Services and Allina Health Clinics) with rates that were not significantly different from the statewide average for all racial groups. However, these two medical groups had rates that were significantly above the American Indian or Alaska Native average. There were three medical groups with optimal care rates significantly below the American Indian or Alaska Native average.

**FIGURE 27: STATEWIDE RATES FOR OPTIMAL DIABETES CARE BY MEDICAL GROUP FOR AMERICAN INDIAN OR ALASKA NATIVE PATIENTS**

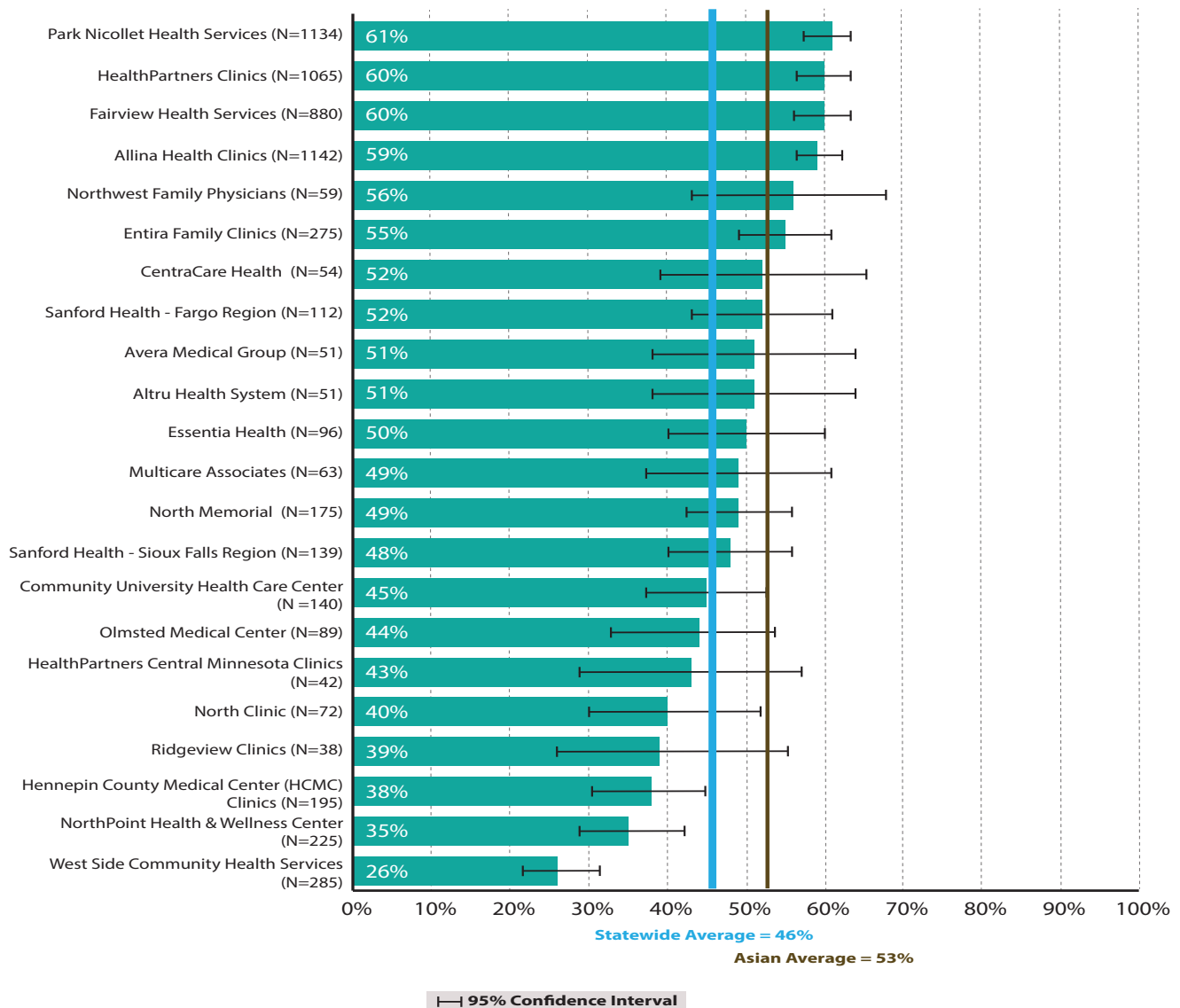


MEDICAL GROUP RESULTS BY RACE

# Optimal Diabetes Care

**Figure 28** shows Optimal Diabetes Care results by medical group for Asian patients. The Asian average is 53%; higher than the overall statewide average of 46%. Park Nicollet Health Services had the highest optimal care rate at 61% and this was significantly above the statewide average for all racial groups (46%). There were five medical groups (Park Nicollet Health Services, HealthPartners Clinics, Fairview Health Services, Allina Health Clinics, and Entira Family Clinics) with an optimal care rate that was above the statewide average. There were four medical groups (Park Nicollet Health Services, HealthPartners Clinics, Fairview Health Services, and Allina Health Clinics) with rates significantly above the Asian statewide average. There were four medical groups with optimal care rate significantly below the Asian average.

**FIGURE 28: STATEWIDE RATES FOR OPTIMAL DIABETES CARE BY MEDICAL GROUP FOR ASIAN PATIENTS**

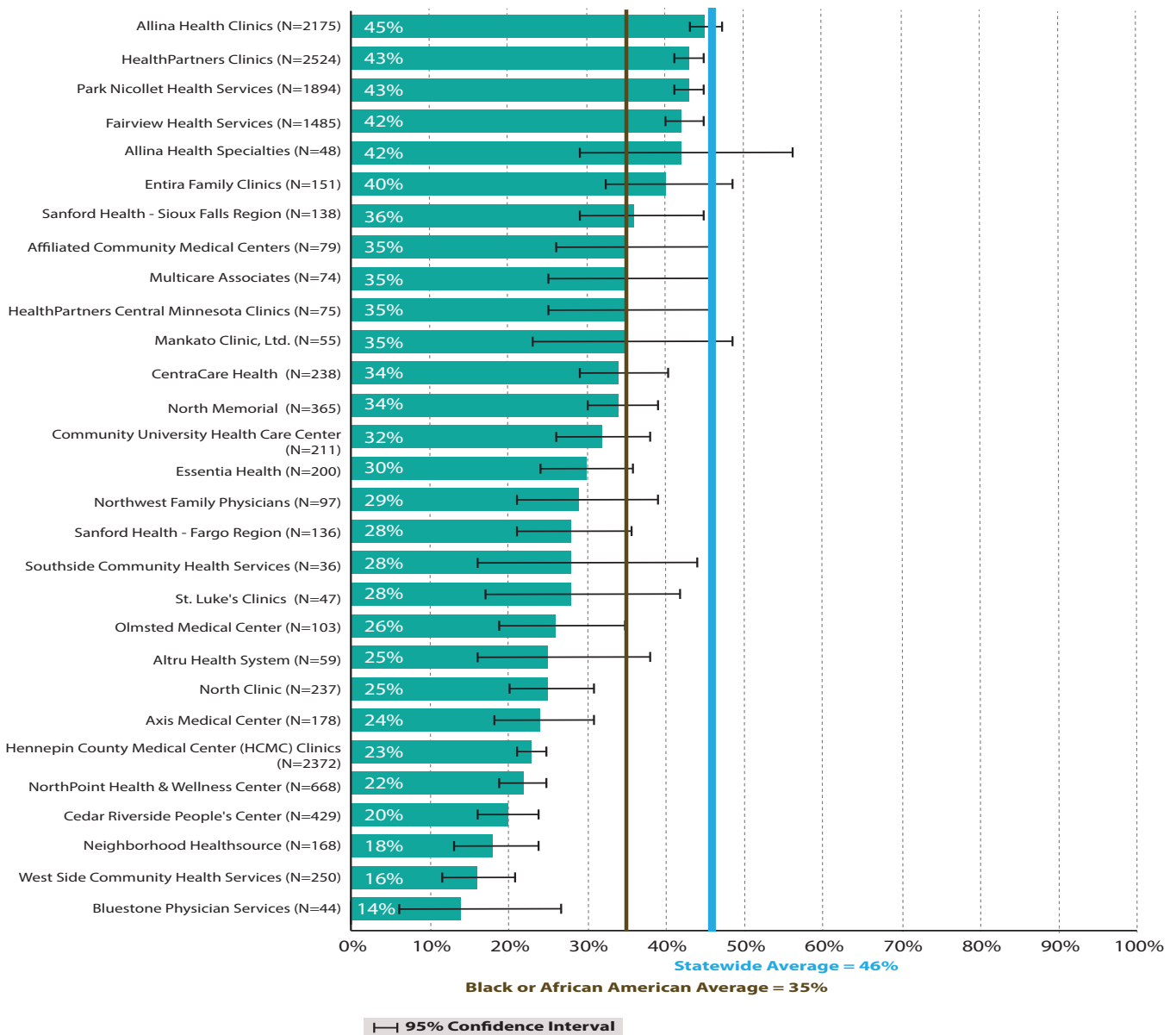


MEDICAL GROUP RESULTS BY RACE

# Optimal Diabetes Care

**Figure 29** shows Optimal Diabetes Care results by medical group for Black or African American patients. The Black or African American average is 35% compared to the overall statewide average of 46%. Allina Health Clinics had the highest optimal care rate at 45%. There were six medical groups (Allina Health Clinics, Allina Health Specialties, Entira Family Clinics, Affiliated Community Medical Centers, Multicare Associates, and Mankato Clinic, Ltd.) with rates that were not significantly different from the statewide average (46%). There were four medical groups (Allina Health Clinics, HealthPartners Clinics, Park Nicollet Health Services, and Fairview Health Services) with rates significantly above the Black or African American average (35%). There were eight medical groups with optimal care rates significantly below the Black or African American average.

**FIGURE 29: STATEWIDE RATES FOR OPTIMAL DIABETES CARE BY MEDICAL GROUP FOR BLACK OR AFRICAN AMERICAN PATIENTS**

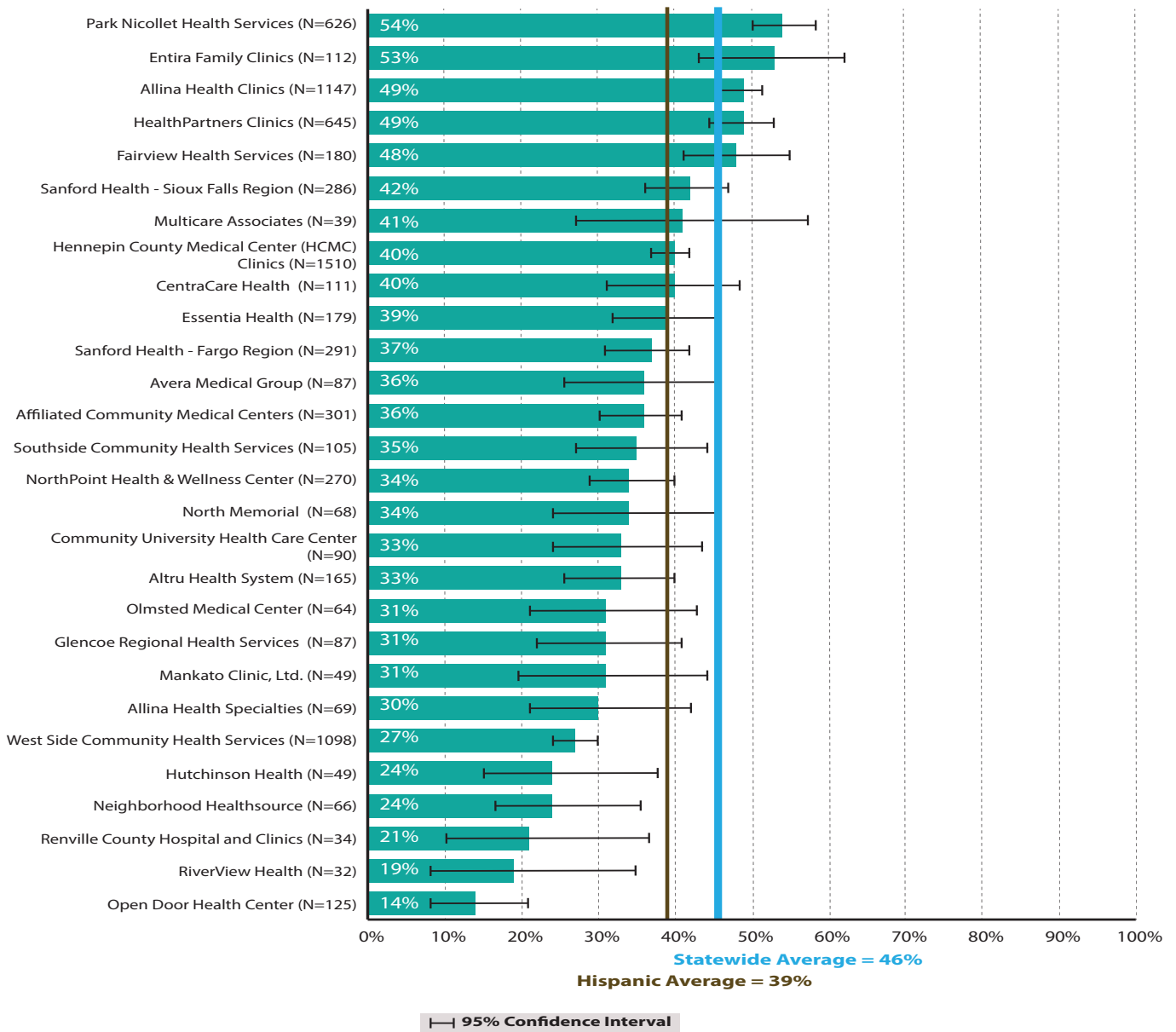


MEDICAL GROUP RESULTS BY HISPANIC ETHNICITY

# Optimal Diabetes Care

**Figure 30** shows medical group level results for Optimal Diabetes Care for Hispanic patients. The Hispanic average is 39% compared to the overall statewide average of 46%. Park Nicollet Health Services had the highest optimal care rate at 54%. There were two medical groups (Park Nicollet Health Services and Allina Health Clinics) with rates significantly above the overall statewide average. There were five medical groups (Park Nicollet Health Services, Entira Family Clinics, Allina Health Clinics, HealthPartners Clinics, and Fairview Health Services) with rates significantly above the Hispanic average. There were six medical groups with optimal care rates significantly below the Hispanic average.

**FIGURE 30: STATEWIDE RATES FOR OPTIMAL DIABETES CARE BY MEDICAL GROUP FOR HISPANIC ETHNICITY**

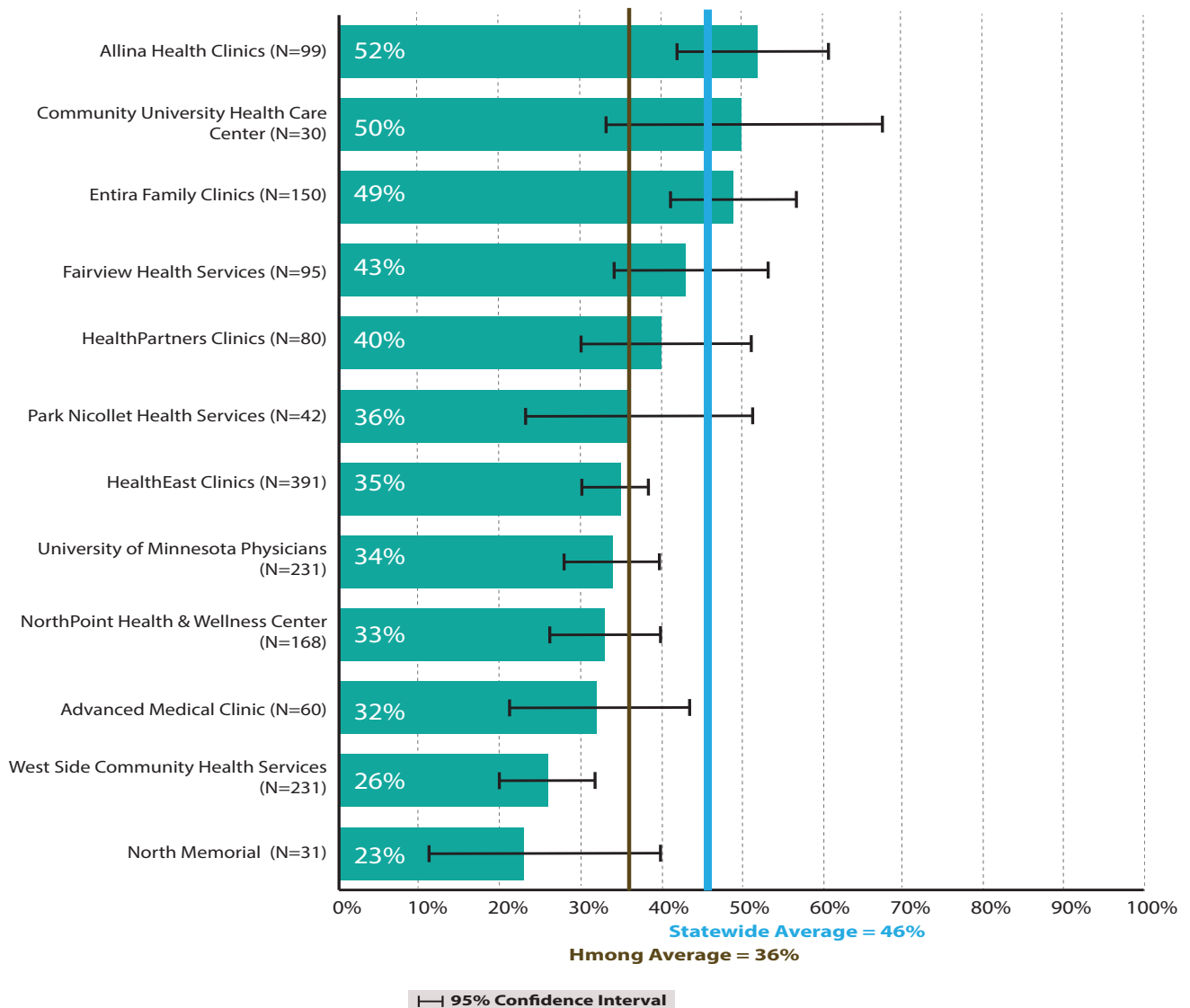


MEDICAL GROUP RESULTS BY PREFERRED LANGUAGE

# Optimal Diabetes Care

**Figure 31** shows medical group level results for Optimal Diabetes Care for the Hmong preferred language group. The Hmong average is 36% compared to the overall statewide average of 46%. Allina Health Clinics had the highest optimal care rate at 52%. There were six medical groups (Allina Health Clinics, Community University Health Care Center, Entira Family Clinics, Fairview Health Services, HealthPartners Clinics, and Park Nicollet Health Services) with rates that were not significantly different from the overall statewide average. There were two medical groups (Allina Health Clinics and Entira Family Clinics) with optimal care rates significantly above the Hmong average. There was one medical group with an optimal care rate significantly below the Hmong average.

**FIGURE 31: STATEWIDE RATES FOR OPTIMAL DIABETES CARE BY MEDICAL GROUP FOR HMONG**



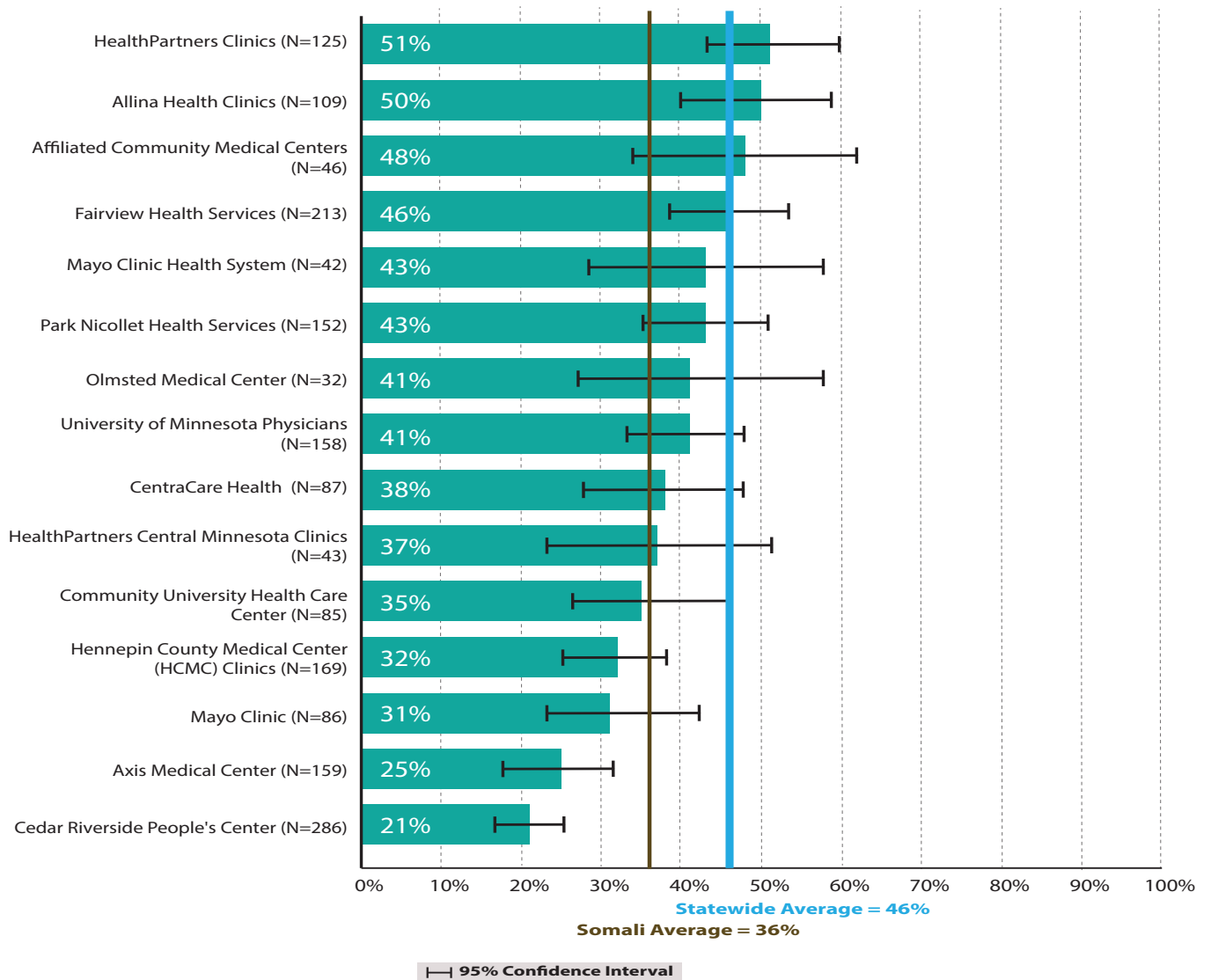


MEDICAL GROUP RESULTS BY PREFERRED LANGUAGE

# Optimal Diabetes Care

**Figure 32** shows medical group level results for Optimal Diabetes Care for the Somali preferred language group. The Somali average is 36% compared to the overall statewide average of 46%. HealthPartners Clinics had the highest optimal care rate at 51%. There were no medical groups with an optimal care rate significantly above the overall statewide average; however, there were 10 medical groups with rates that were not significantly different from the statewide average for all racial groups. There were three medical groups (HealthPartners Clinics, Allina Health Clinics, and Fairview Health Services) with rates significantly above the Somali average. There were two medical groups with optimal care rates significantly below the Somali average.

**FIGURE 32 STATEWIDE RATES FOR OPTIMAL DIABETES CARE BY MEDICAL GROUP FOR SOMALI**

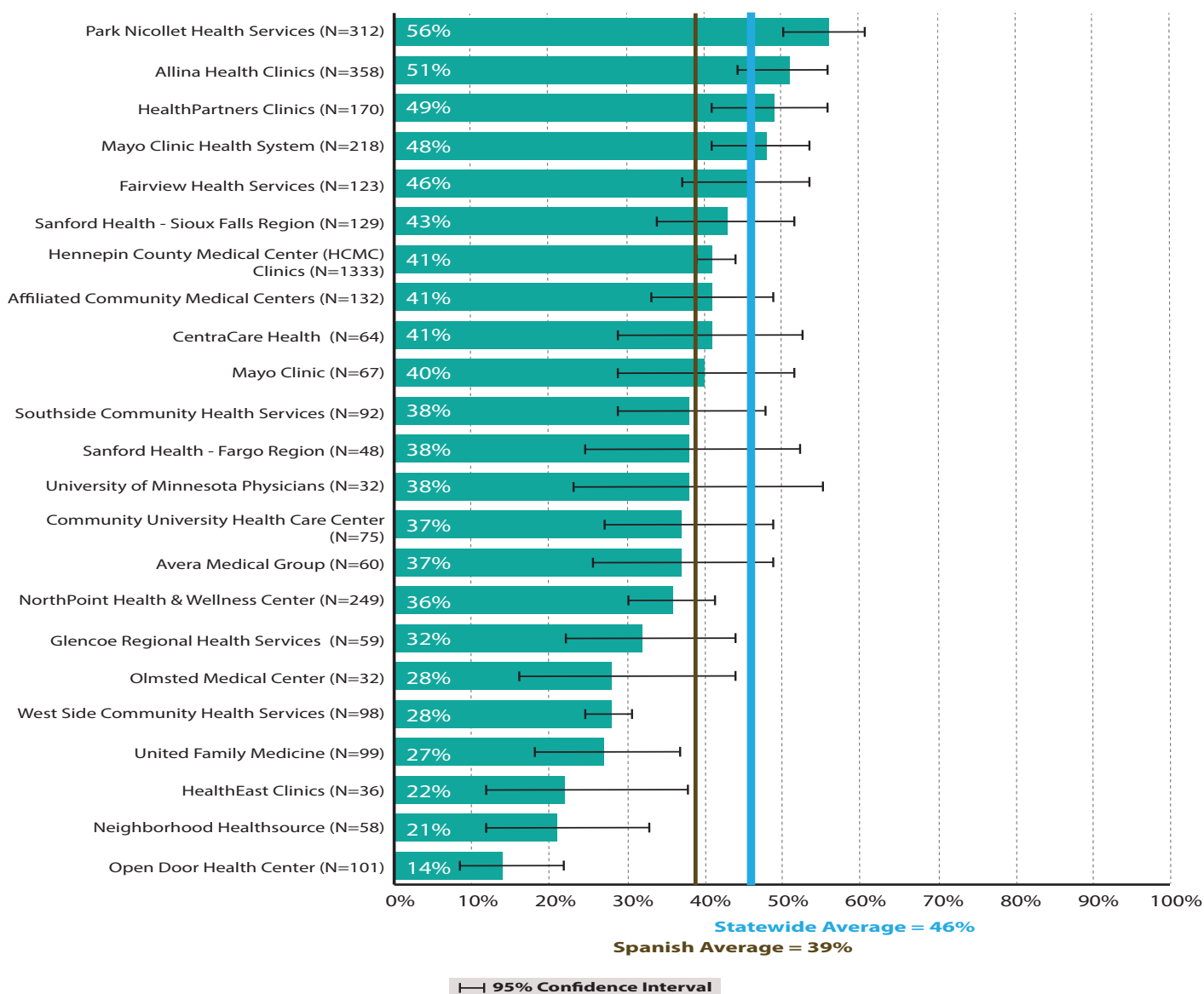


MEDICAL GROUP RESULTS BY PREFERRED LANGUAGE

# Optimal Diabetes Care

**Figure 33** shows medical group level results for Optimal Diabetes Care for the Spanish preferred language group. The Spanish average is 39% compared to the overall statewide average of 46%. Park Nicollet Health Services had the highest optimal care rate at 56% and was the only medical group with a rate significantly above the statewide average. There were 13 medical groups with optimal care rates that were not significantly different from the statewide average for all preferred language groups. There were four medical groups (Park Nicollet Health Services, Allina Health Clinics, HealthPartners Clinics, and Mayo Clinic Health System) with rates that were significantly above the Spanish average. There were five medical groups with rate significantly below the Spanish average.

**FIGURE 33: STATEWIDE RATES FOR OPTIMAL DIABETES CARE BY MEDICAL GROUP FOR SPANISH**

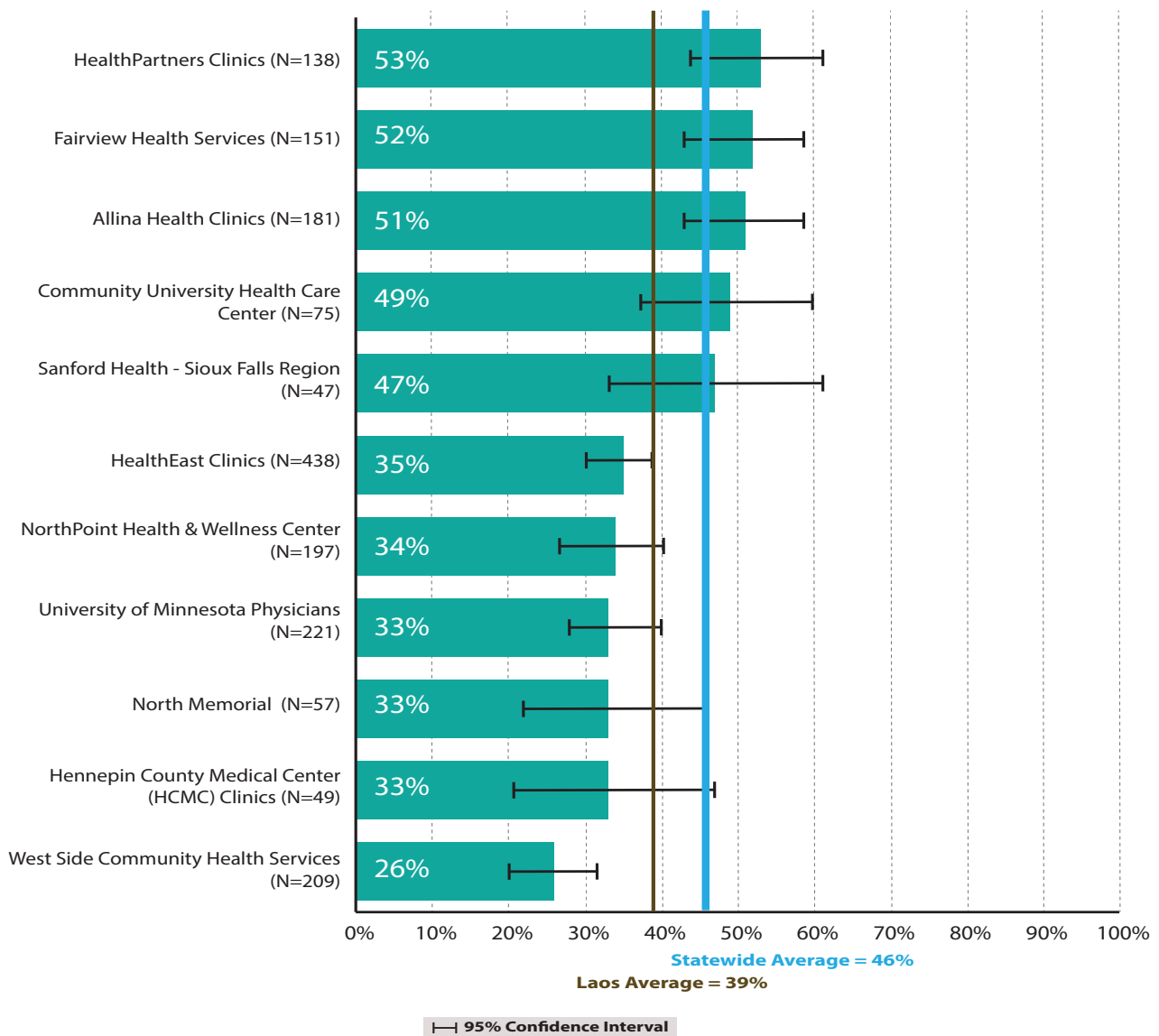


MEDICAL GROUP RESULTS BY COUNTRY OF ORIGIN

# Optimal Diabetes Care

**Figure 34** shows medical group level results for Optimal Diabetes Care for the Laos country of origin group. The Laos average is 39% compared to the overall statewide average of 46%. HealthPartners Clinics had the highest optimal care rate at 53%. There were seven medical groups (HealthPartners Clinics, Fairview Health Services, Allina Health Clinics, Community University Health Care Center, Sanford Health - Sioux Falls Region, North Memorial, and Hennepin County Medical Center (HCMC) Clinics) with rates that were not significantly different from the statewide average. There were three medical groups (HealthPartners Clinics, Fairview Health Services, and Allina Health Clinics) with rates significantly above the Laos average. There was one medical group with an optimal care rate significantly below the Laos average.

**FIGURE 34: STATEWIDE RATES FOR OPTIMAL DIABETES CARE BY MEDICAL GROUP FOR LAOS**

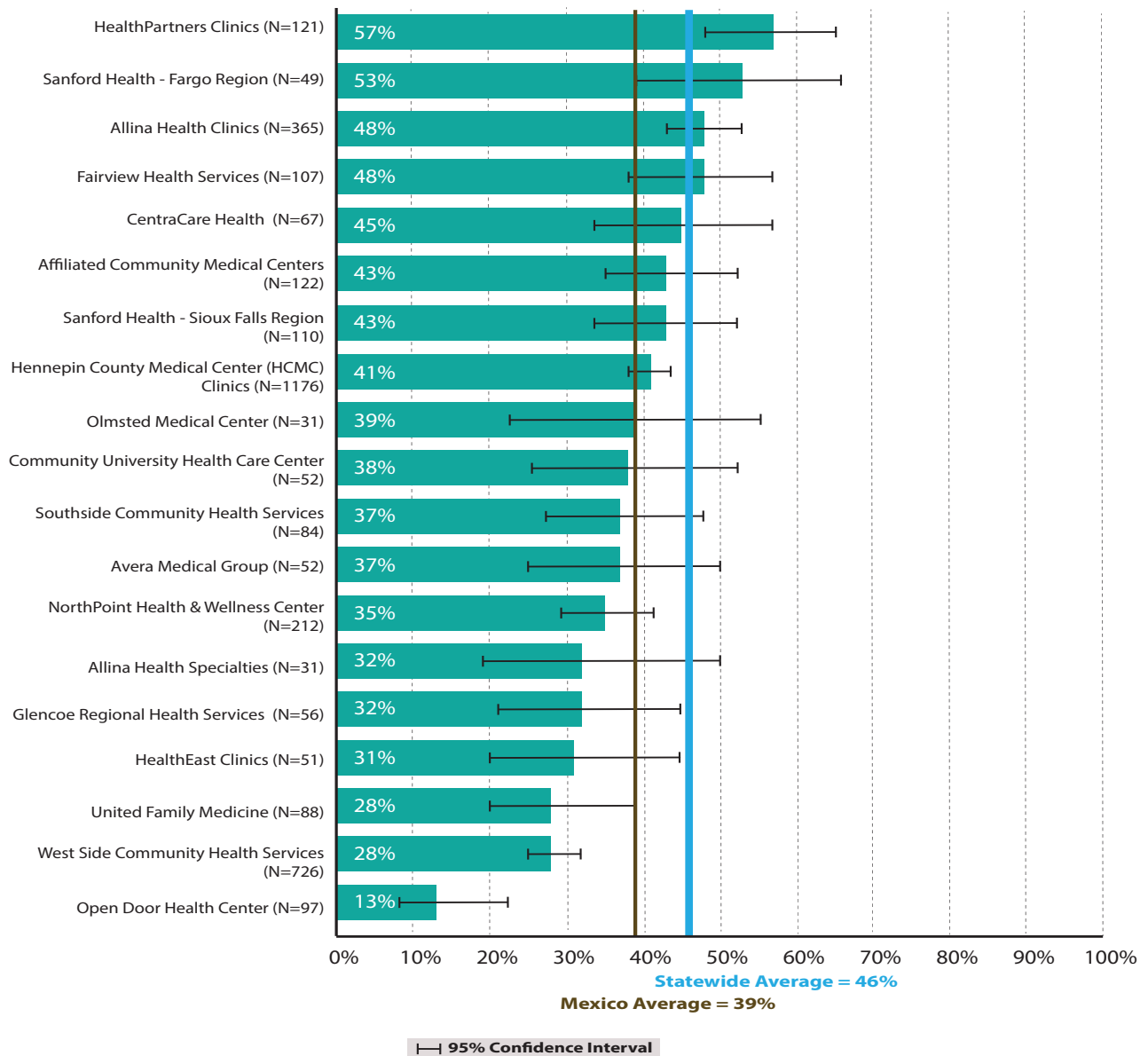


MEDICAL GROUP RESULTS BY COUNTRY OF ORIGIN

# Optimal Diabetes Care

**Figure 35** shows medical group level results for Optimal Diabetes Care for the Mexico country of origin group. The Mexico average is 39% compared to the overall statewide average of 46%. HealthPartners Clinics had the highest optimal care rate at 57% and was the only medical group with a rate significantly above the overall statewide average. There were 11 medical groups with rates that were not significantly different from the statewide average for all country of origin groups. There were three medical groups (HealthPartners Clinics, Sanford Health - Fargo Region, and Allina Health Clinics) with rates significantly above the Mexico average. There were three medical groups with optimal care rates significantly below the Mexico average.

**FIGURE 35: STATEWIDE RATES FOR OPTIMAL DIABETES CARE BY MEDICAL GROUP FOR MEXICO**

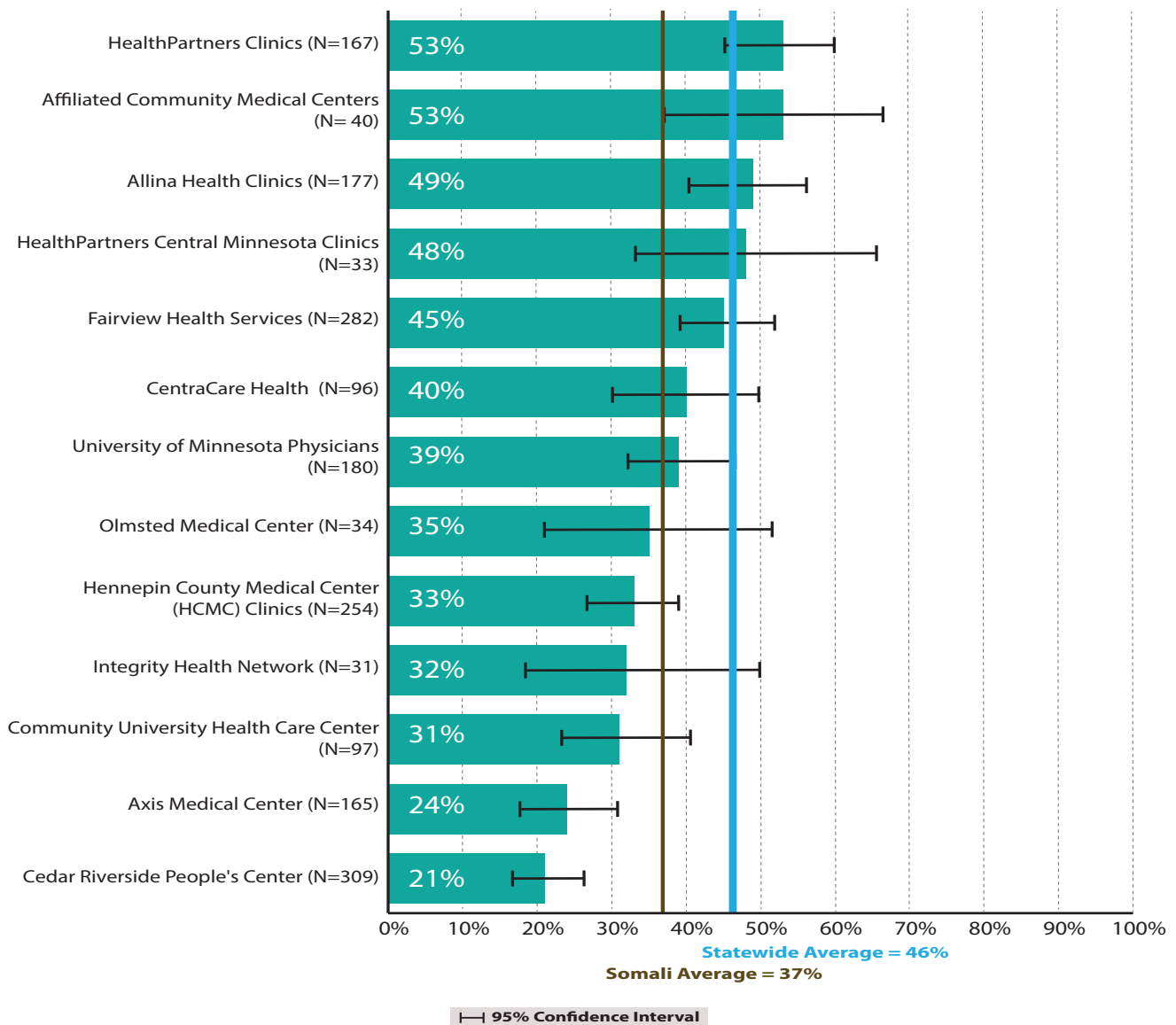


MEDICAL GROUP RESULTS BY COUNTRY OF ORIGIN

# Optimal Diabetes Care

**Figure 36** shows medical group level results for Optimal Diabetes Care for the Somalia country of origin group. The Somalia average is 37% compared to the overall statewide average of 46%. HealthPartners Clinics had the highest optimal care rate at 53%. There were no medical groups with optimal care rates significant above the statewide average; however, there were nine medical groups with rates that were not significantly different from the statewide average. There were four medical groups (HealthPartners Clinics, Affiliated Community Medical Centers, Allina Health Clinics, and Fairview Health Services) with rates significantly above the Somalia average. There were two medical groups with optimal care rates significantly below the Somalia average.

**FIGURE 36: STATEWIDE RATES FOR OPTIMAL DIABETES CARE BY MEDICAL GROUP FOR SOMALIA**



Please see next page.

# Optimal Vascular Care

This measures the percentage of patients ages 18 to 75 with vascular disease who reached these four treatment goals to reduce the risk of cardiovascular disease:

- Blood pressure less than 140/90 mmHg
- Daily aspirin use unless contraindicated
- On a statin medication, unless allowed contraindications or exceptions are present
- Documented tobacco-free status

Credit was given for achieving this composite rate when all four measure components were met. Data collected for this measure was submitted directly to MNMCM by medical groups/clinics from electronic health records or paper-based medical charts.

The unweighted statewide rate for Optimal Vascular Care is 66%.

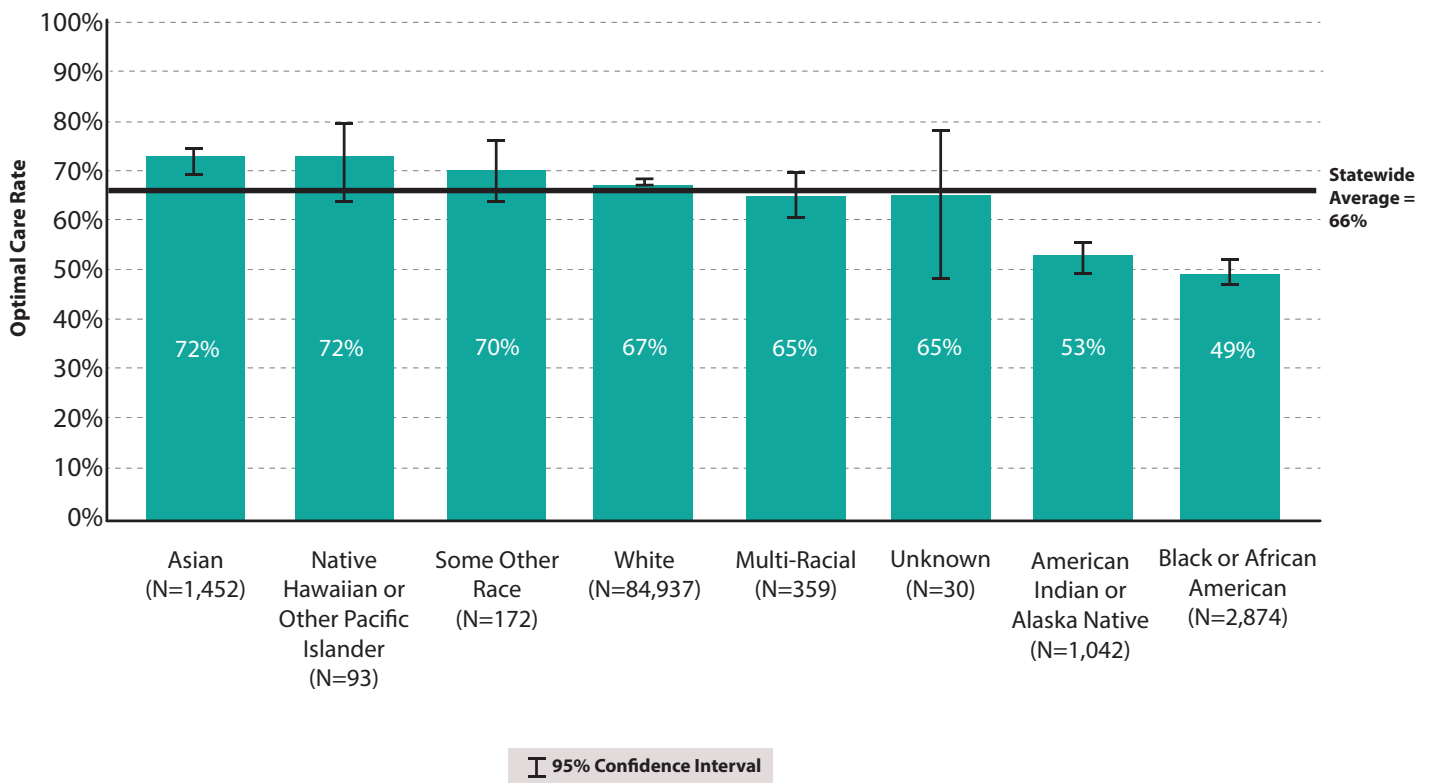
The dates of service for this measure was 1/1/2015 to 12/31/2015.

STATEWIDE RESULTS BY RACE

# Optimal Vascular Care

**Figure 37** shows statewide Optimal Vascular Care rates by race. The Asian and Native Hawaiian or Other Pacific Islander racial groups had the highest rate of optimal care at 72%. The Asian (72%) and White (67%) racial groups had rates that were significantly above the statewide average. The Black or African American racial group had the lowest optimal care rate at 49%. This was significantly below the statewide average rate. The American Indian or Alaska Native racial group also had an optimal care rate below the statewide average.

**FIGURE 37: STATEWIDE RATES FOR OPTIMAL VASCULAR CARE BY RACE**



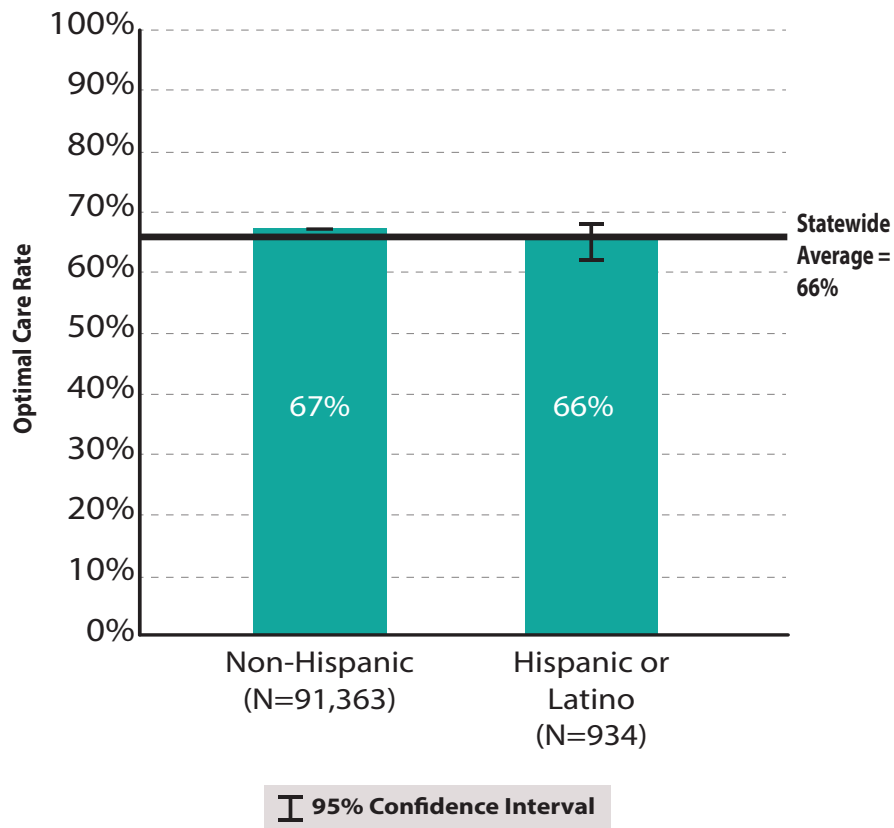


STATEWIDE RESULTS BY HISPANIC ETHNICITY

# Optimal Vascular Care

**Figure 38** shows statewide Optimal Vascular Care rates by Hispanic ethnicity. Non-Hispanics had a significantly higher rate of optimal care (67%) than the statewide average (66%). Hispanics had an optimal care rate of 66%. That said, there is no significant difference in rates between Hispanics and Non-Hispanics.

**FIGURE 38: STATEWIDE RATES FOR OPTIMAL VASCULAR CARE BY HISPANIC ETHNICITY**

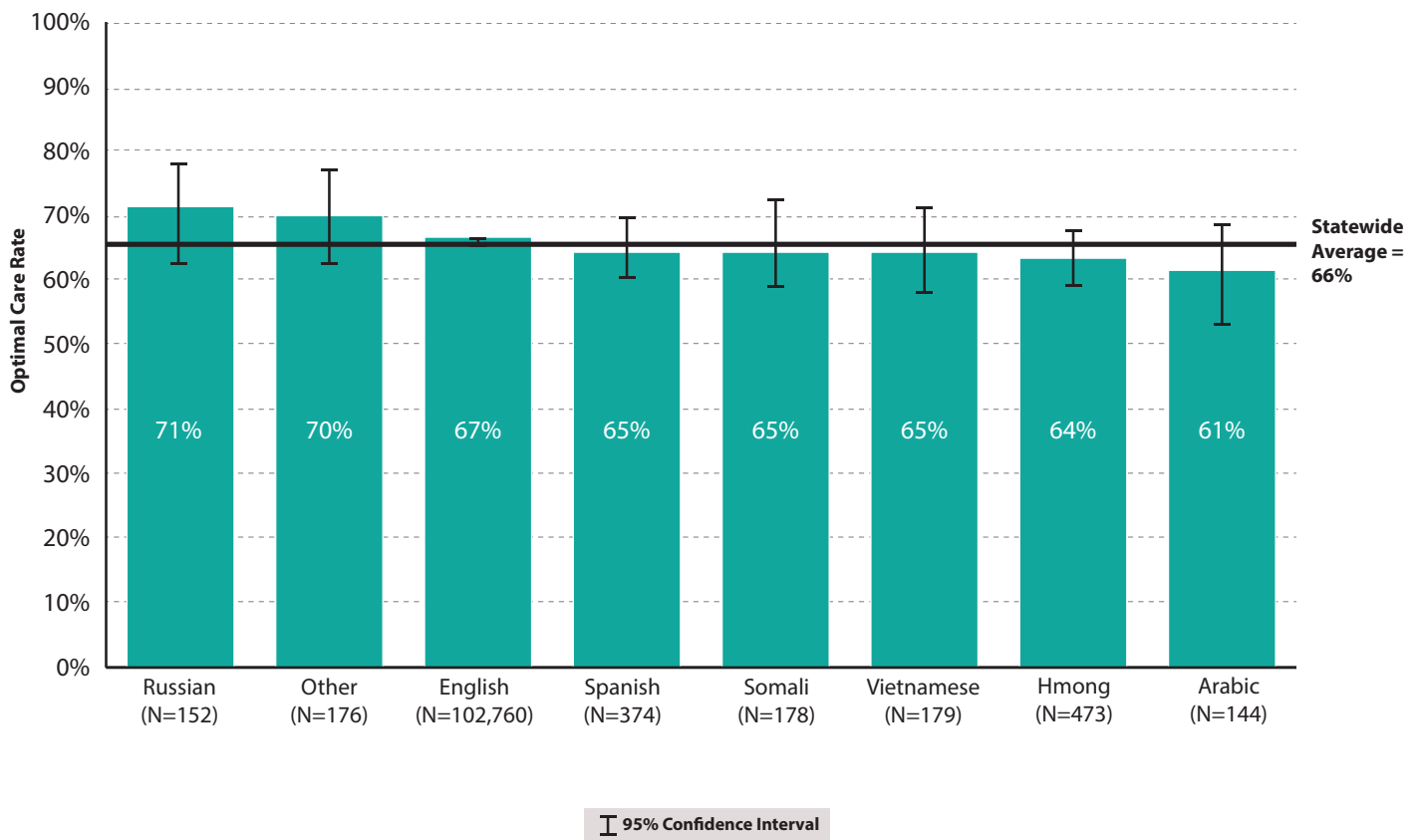


STATEWIDE RESULTS BY PREFERRED LANGUAGE

## Optimal Vascular Care

**Figure 39** shows statewide Optimal Vascular Care rates by preferred language. Patients who indicated Russian as their preferred language had the highest rate of optimal care at 71%, but this rate was not significantly above the statewide average (66%). Patients that indicated English as their preferred language had a rate of optimal care significantly above the statewide average. Patients who selected Arabic as their preferred language had the lowest optimal care rate at 61% but this was not significantly below the statewide average. There were no preferred language groups that had a rate significantly below the statewide average.

**FIGURE 39: STATEWIDE RATES FOR OPTIMAL VASCULAR CARE BY PREFERRED LANGUAGE**

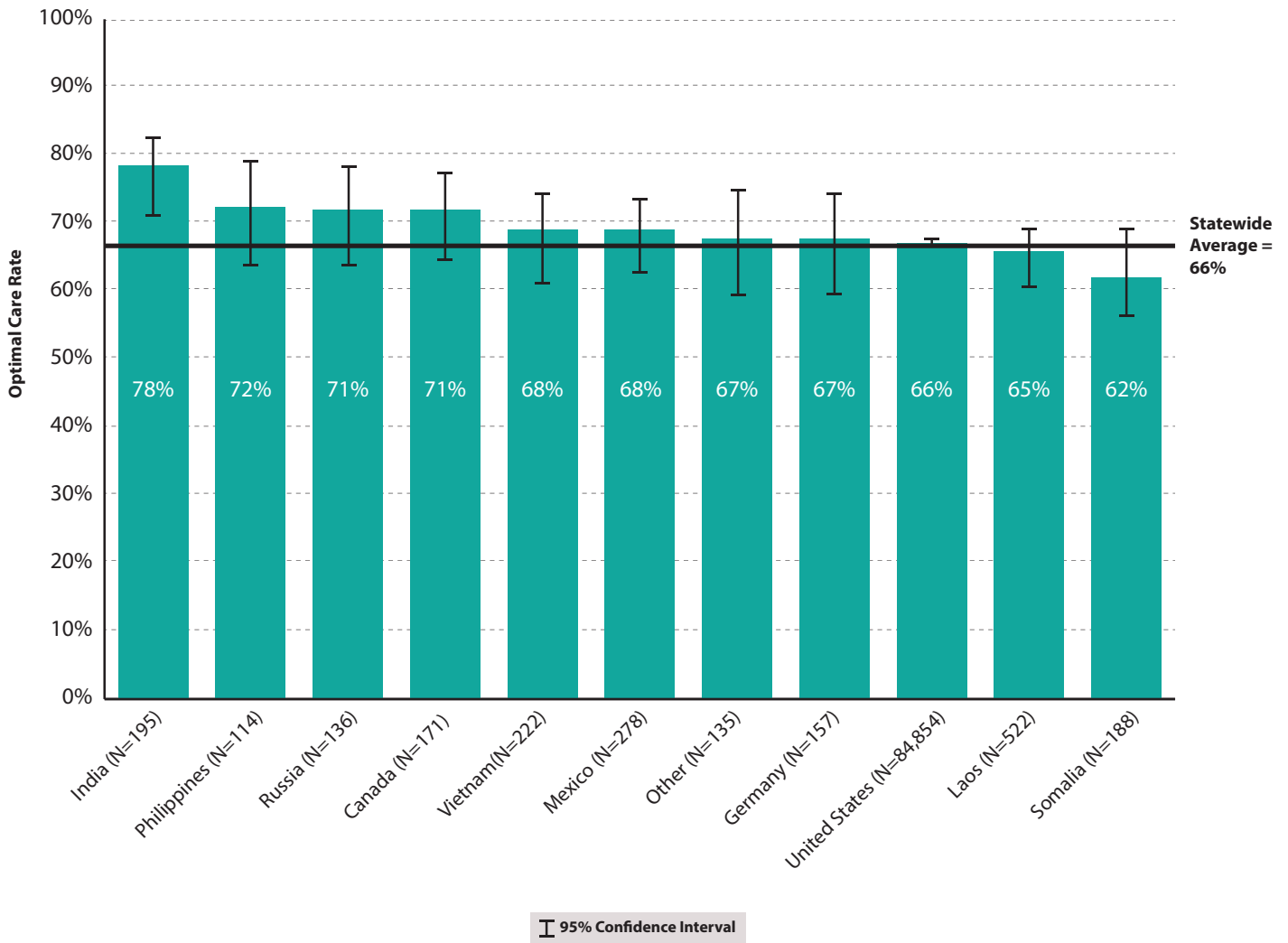


STATEWIDE RESULTS BY COUNTRY OF ORIGIN

# Optimal Vascular Care

**Figure 40** shows statewide Optimal Vascular Care rates by country of origin. Patients born in India had the highest rate of optimal care at 78%, which was significantly above the statewide average (66%). No other countries of origin had optimal care rates significantly above the statewide average. Patients born in Somalia had the lowest rate of optimal care at 62%, but this was not significantly lower than the statewide average. There were no countries of origin that had an average optimal care rate significantly below the statewide average.

**FIGURE 40: STATEWIDE RATES FOR OPTIMAL VASCULAR CARE BY COUNTRY OF ORIGIN**



Please see next page.

## REGIONAL RESULTS BY RACE

## Optimal Vascular Care

Statewide results showed variation in performance among the different geographic regions in Minnesota. Boundaries of the nine regions were determined by synthesizing health care and geopolitical data, including data from the Metropolitan Council and State of Minnesota. The nine regions in alphabetical order are: Central, East Metro, Minneapolis, Northeast, Northwest, St. Paul, Southeast, Southwest and West Metro.

**Statewide rates for each racial group were stratified by region for comparative analyses.** The highest and lowest rates for **each racial group** were found in the following regions:

- **American Indian or Alaska Native:** The highest rate for this racial group was found in the St. Paul region at 64%; the lowest rate was found in the Central region at 40%.
- **Asian:** The highest rate for this racial group was found in the Central region at 82%; the lowest rate was found in the Southwest region at 64%.
- **Black or African American:** The highest rate for this racial group was found in the Central region at 59%; the lowest rate was found in the Northeast region at 36%.
- **Multi-Racial:** The highest rate for this racial group was found in the East Metro region at 81%; the lowest rate was found in the St. Paul region at 54%.
- **Native Hawaiian or Other Pacific Islander:** This racial group did not meet the minimum reporting threshold for any of the nine regions.
- **Some Other Race:** This racial group met the minimum reporting threshold in only two regions. The highest rate for this racial group was found in the West Metro region at 80%; the lowest rate was found in the East Metro region at 61%.
- **White:** The highest rate for this racial group was found in East Metro and West Metro regions at 71%; the lowest rate was found in the Northeast region at 62%.

The White racial group had the highest rate in three of the nine regions. The Black or African American racial group had the lowest rate in five of the six regions they were reportable for. The American Indian or Alaska Native racial group had the lowest rate in two of the seven regions they were reportable for.

The highest and lowest rates were held by the following racial groups in **each region**:

- **Minneapolis:** Multi-Racial patients had the highest rate at 70%; Black or African American patients had the lowest rate at 43%.
- **West Metro:** Patients with Some Other Race had the highest rate at 80%; Black or African American patients had the lowest rate at 56%.

## REGIONAL RESULTS BY RACE CONTINUED

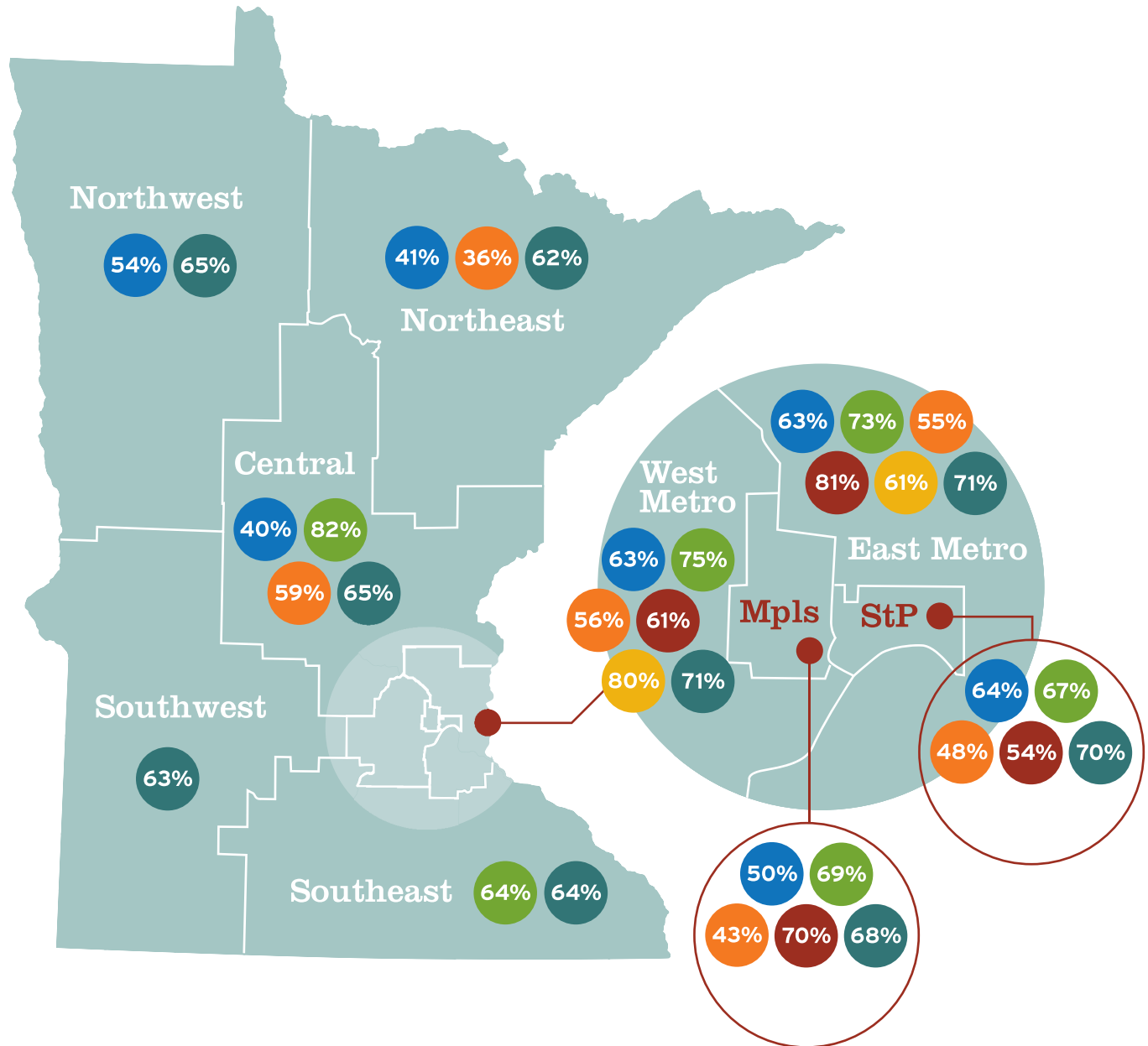
- **St. Paul:** White patients had the highest rate at 70%; Black or African American patients had the lowest rate at 48%.
- **East Metro:** Multi-Racial patients had the highest rate at 81%; Black or African American patients had the lowest rate at 55%.
- **Northwest:** There were only two racial groups that met the minimum reporting threshold for this region. White patients had the highest rate at 65%; American Indian or Alaska Native patients had the lowest rate at 54%.
- **Central:** Asian patients had the highest rate at 82%; American Indian or Alaska Native patients had the lowest rate at 40%.
- **Northeast:** White patients had the highest rate at 62%; Black or African American patients had the lowest rate at 36%.
- **Southeast:** There were only two racial groups that met the minimum reporting threshold for this region. Both the Asian and White racial groups had a rate of 64%.
- **Southwest:** There was only one racial group that met the minimum reporting threshold for this region.

The following pages display graphics comparing Optimal Vascular Care regional rates by race. Rates are not displayed for racial groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable racial groups.

REGIONAL RESULTS BY RACE

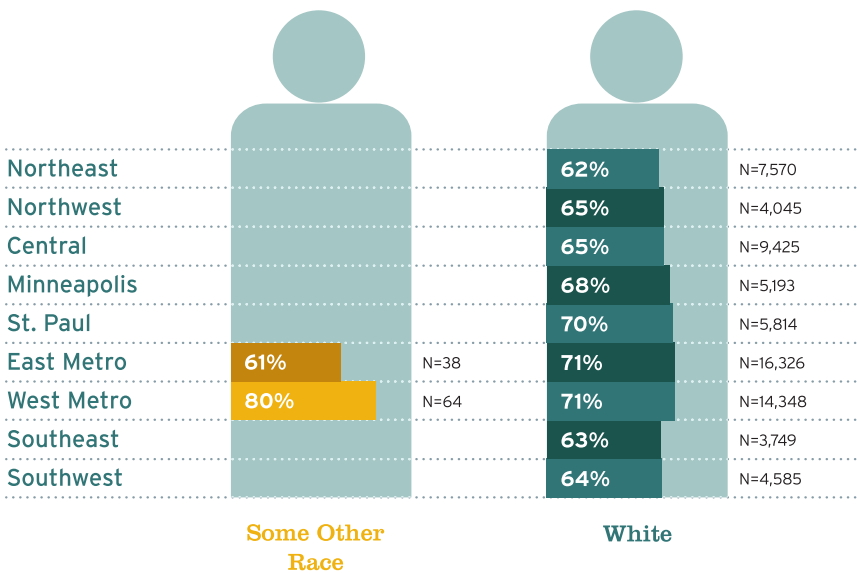
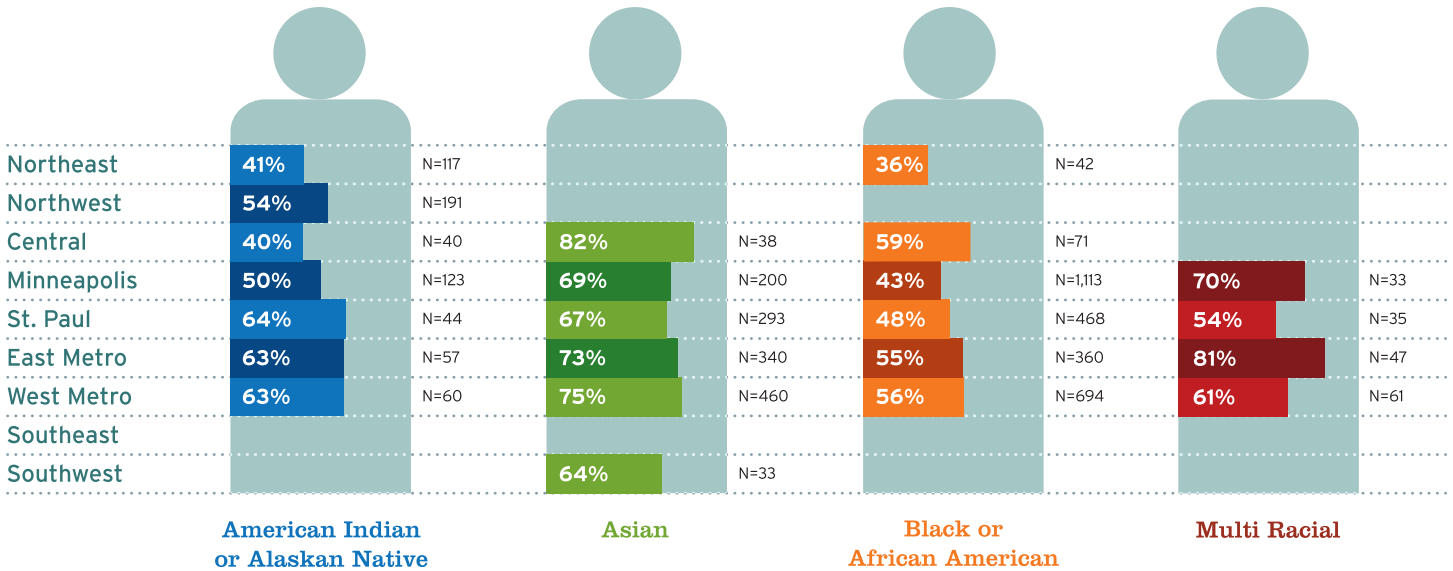
# Optimal Vascular Care

- American Indian or Alaskan Native
- Asian
- Black or African American
- Multi Racial
- Native Hawaiian or Other Pacific Islander
- Some Other Race
- White



REGIONAL RESULTS BY RACE

# Optimal Vascular Care



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.



REGIONAL RESULTS BY HISPANIC ETHNICITY

## Optimal Vascular Care

**Statewide rates for each ethnic group were stratified by region for comparative analyses.** Hispanics had a higher rate compared to Non-Hispanics in two of the seven regions where they were reportable. Non-Hispanics had a higher rate than Hispanics in the Central and West Metro regions. Hispanics and Non-Hispanics had the same rate in four regions: Northwest, Minneapolis, Southeast and Southwest.

Hispanics had the highest rate in the East Metro region at 73% and the lowest rate in the Central region at 54%.

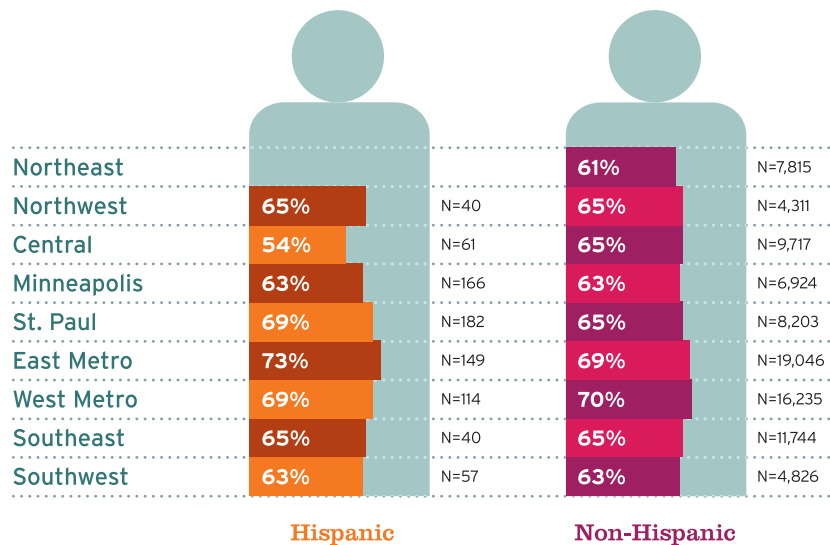
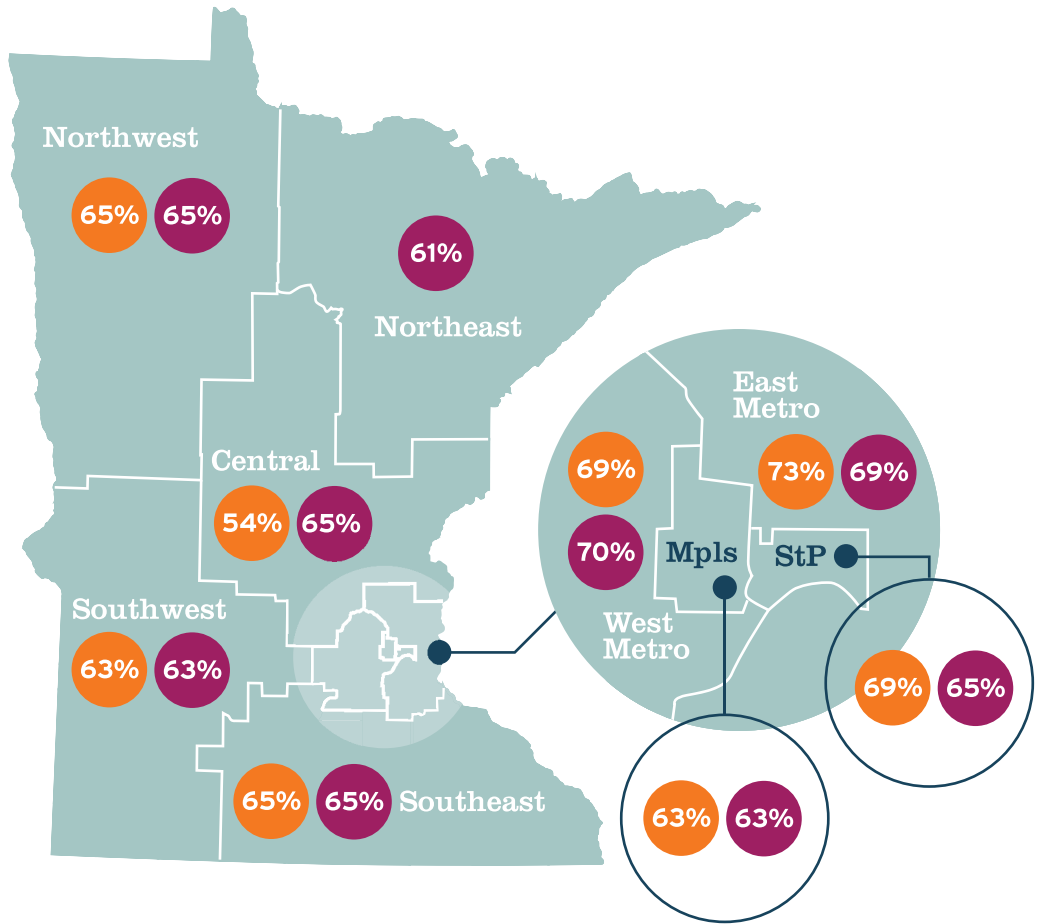
Non-Hispanics had the highest rate in the West Metro region at 70%. The lowest rate for Non-Hispanics was in the Northeast region at 61%.

The following page displays graphics comparing Optimal Vascular Care regional rates by Hispanic ethnicity. Rates are not displayed for ethnic groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable groups.

REGIONAL RESULTS BY HISPANIC ETHNICITY

# Optimal Vascular Care

- Hispanic
- Non-Hispanic



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.

## REGIONAL RESULTS BY PREFERRED LANGUAGE

# Optimal Vascular Care

**Statewide rates for each language group were stratified by region for comparative analyses.** The highest and lowest rates were held by the following preferred language groups for **each region**:

- **Minneapolis:** Patients who preferred speaking Hmong had the highest rate at 70%; patients who preferred speaking Somali had the lowest rate at 62%.
- **West Metro:** Patients who preferred speaking Laotian had the highest rate at 80%; patients who preferred speaking Hmong had the lowest rate at 67%.
- **St. Paul:** Patients who preferred speaking English had the highest rate at 67%; patients who preferred speaking Vietnamese had the lowest rate at 51%.
- **East Metro:** Patients who preferred speaking Spanish had the highest rate at 80%; patients who preferred speaking Arabic had the lowest rate at 53%.
- **Northwest:** There was only one preferred language group that met the minimum reporting threshold for this region.
- **Central:** There was only one preferred language group that met the minimum reporting threshold for this region.
- **Northeast:** There was only one preferred language group that met the minimum reporting threshold for this region.
- **Southeast:** Patients who preferred speaking English and an Other language had the highest rate at 65%; patients who preferred speaking Arabic had the lowest rate at 58%.
- **Southwest:** There was only one preferred language group that met the minimum reporting threshold for this region.

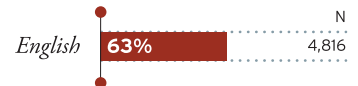
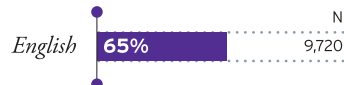
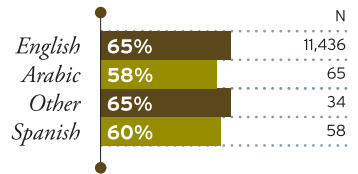
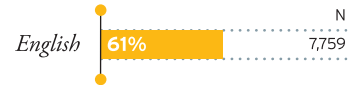
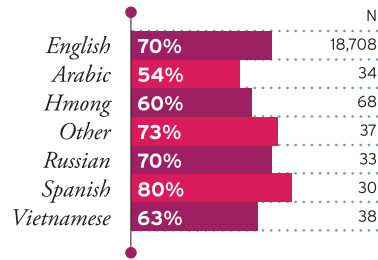
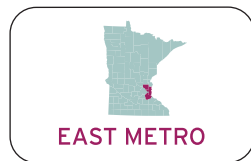
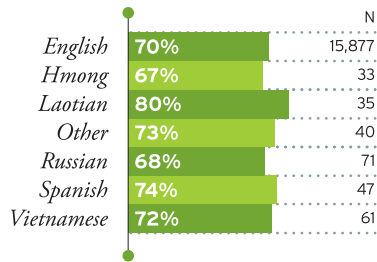
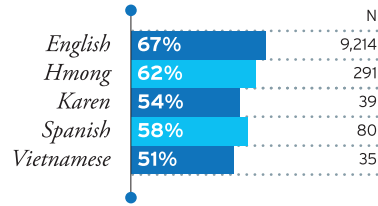
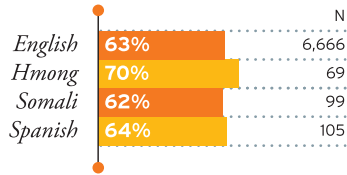
Patients who preferred speaking **English** had the highest rate in two of the nine regions that the group was reportable for; the highest rate was in the East Metro and West Metro regions at 70%.

Patients who preferred speaking **Arabic** had the lowest rate in the two regions where they were reportable. Their highest rate was in the Southeast region at 58%, and the lowest rate in the East Metro region at 53%.

The following page displays graphics comparing Optimal Vascular Care regional rates by preferred language. Rates are not displayed for language groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable preferred language groups.

REGIONAL RESULTS BY PREFERRED LANGUAGE

# Optimal Vascular Care



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.

## REGIONAL RESULTS BY COUNTRY OF ORIGIN

# Optimal Vascular Care

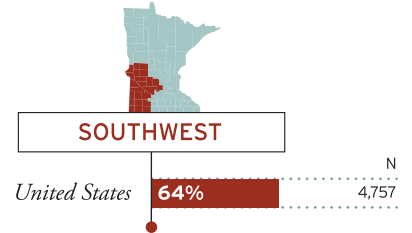
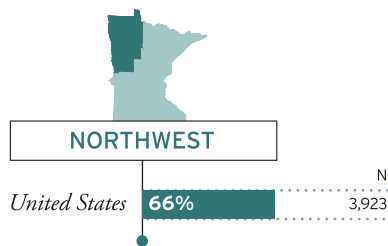
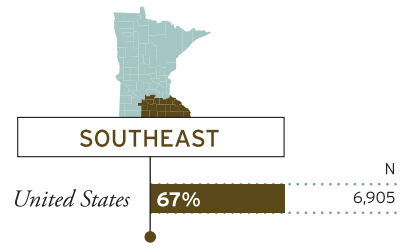
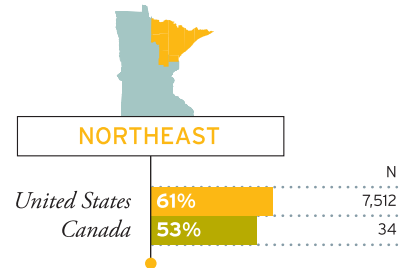
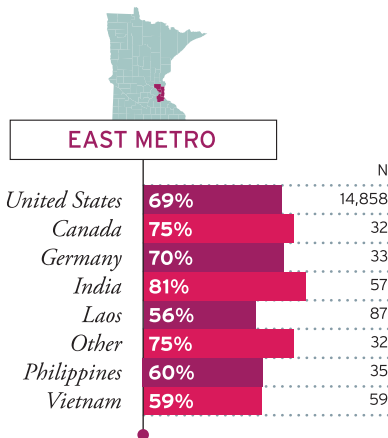
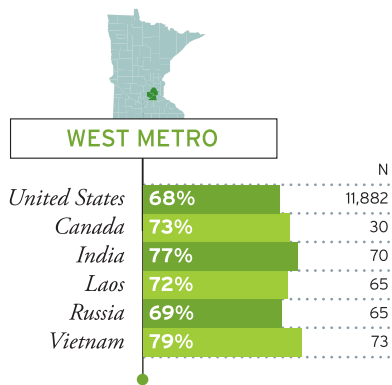
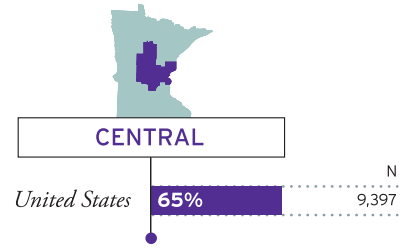
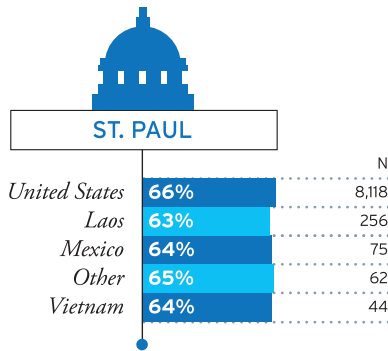
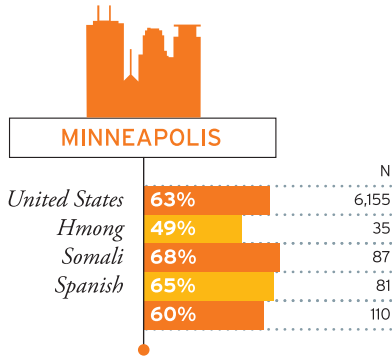
**Statewide rates for each country of origin group were stratified by region for comparative analyses.** The highest and lowest rates were held by the following country of origin groups for **each region**:

- **Minneapolis:** Patients born in Laos had the highest rate at 68%; patients born in Ethiopia had the lowest rate at 49%.
- **West Metro:** Patients born in Vietnam had the highest rate at 79%; patients born in the United States had the lowest rate at 68%.
- **St. Paul:** Patients born in the United States had the highest rate at 66%; patients born in Laos had the lowest rate at 61%.
- **East Metro:** Patients born in India had the highest rate at 81%; patients born in Laos had the lowest rate at 57%.
- **Northwest:** There was only one country of origin group that met the minimum reporting threshold for this region.
- **Central:** There was only one country of origin group that met the minimum reporting threshold for this region.
- **Northeast:** There were only two country of origin groups that met the minimum reporting threshold for this region. Patients born in the United States had the highest rate at 61%; patients born in Canada had the lowest rate at 53%.
- **Southeast:** There was only one country of origin group that met the minimum reporting threshold for this region.
- **Southwest:** There was only one country of origin group that met the minimum reporting threshold for this region.

The following page displays graphics comparing Optimal Vascular Care regional rates by country of origin. Rates are not displayed for countries that have less than 30 patients in a region. Denominator values (N) are displayed for reportable country of origin groups.

REGIONAL RESULTS BY COUNTRY OF ORIGIN

# Optimal Vascular Care



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.

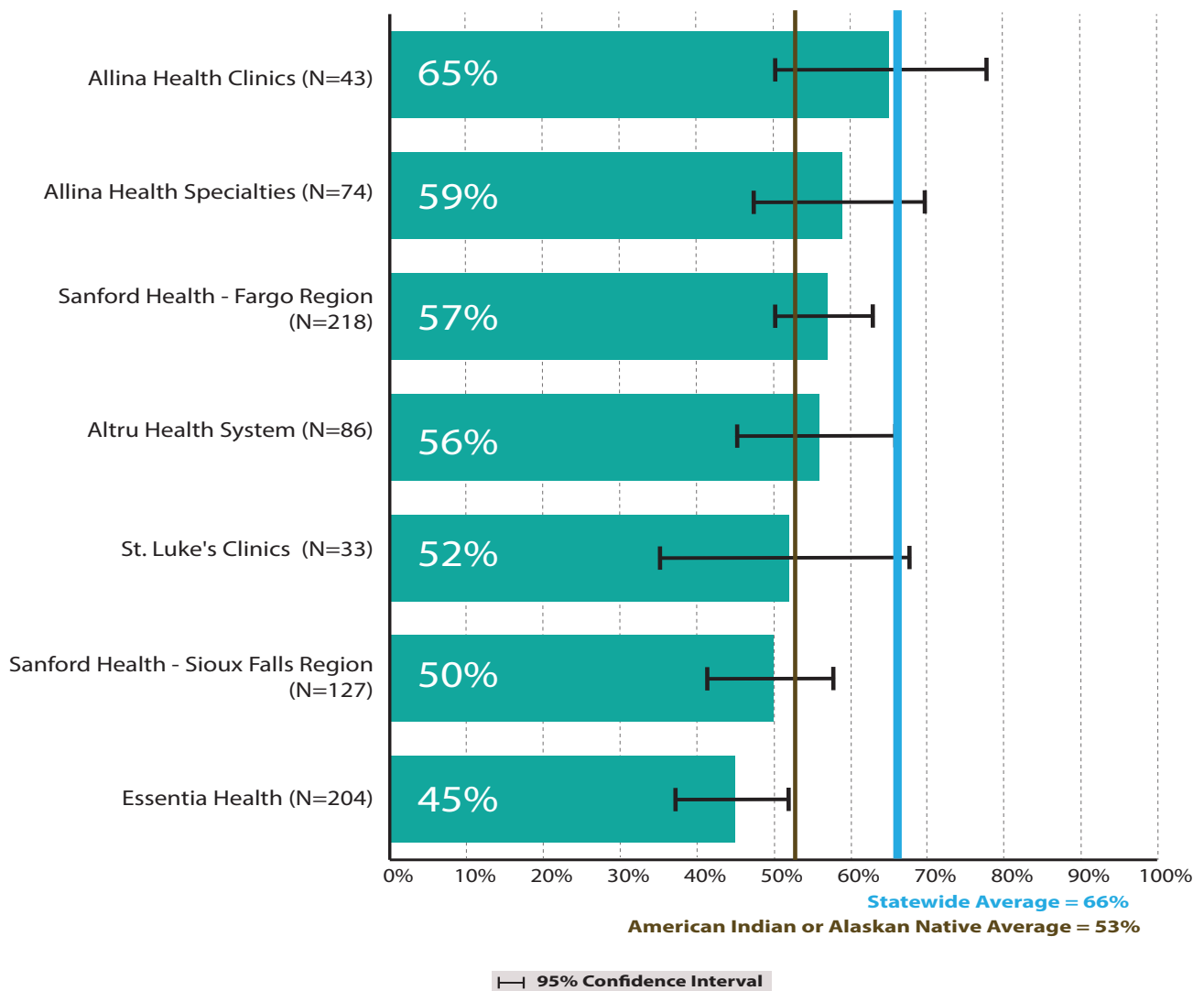
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MEDICAL GROUPS RESULTS BY RACE

# Optimal Vascular Care

**Figure 41** shows medical group level results for Optimal Vascular Care for American Indian or Alaska Native patients. The American Indian or Alaska Native average is 53% compared to the overall statewide average of 66%. Allina Health Clinics had the highest optimal care rate at 65%. There were three medical groups (Allina Health Clinics, Allina Health Specialties, and St. Luke's Clinics) with rates that were not significantly different from the statewide average. The majority of medical groups had optimal care rates that were not significantly different from the American Indian or Alaska Native average. There was one medical group with an optimal care rate significantly below the American Indian or Alaska Native average.

**FIGURE 41: STATEWIDE RATES FOR OPTIMAL VASCULAR CARE BY MEDICAL GROUP FOR AMERICAN INDIAN OR ALASKA NATIVE PATIENTS**



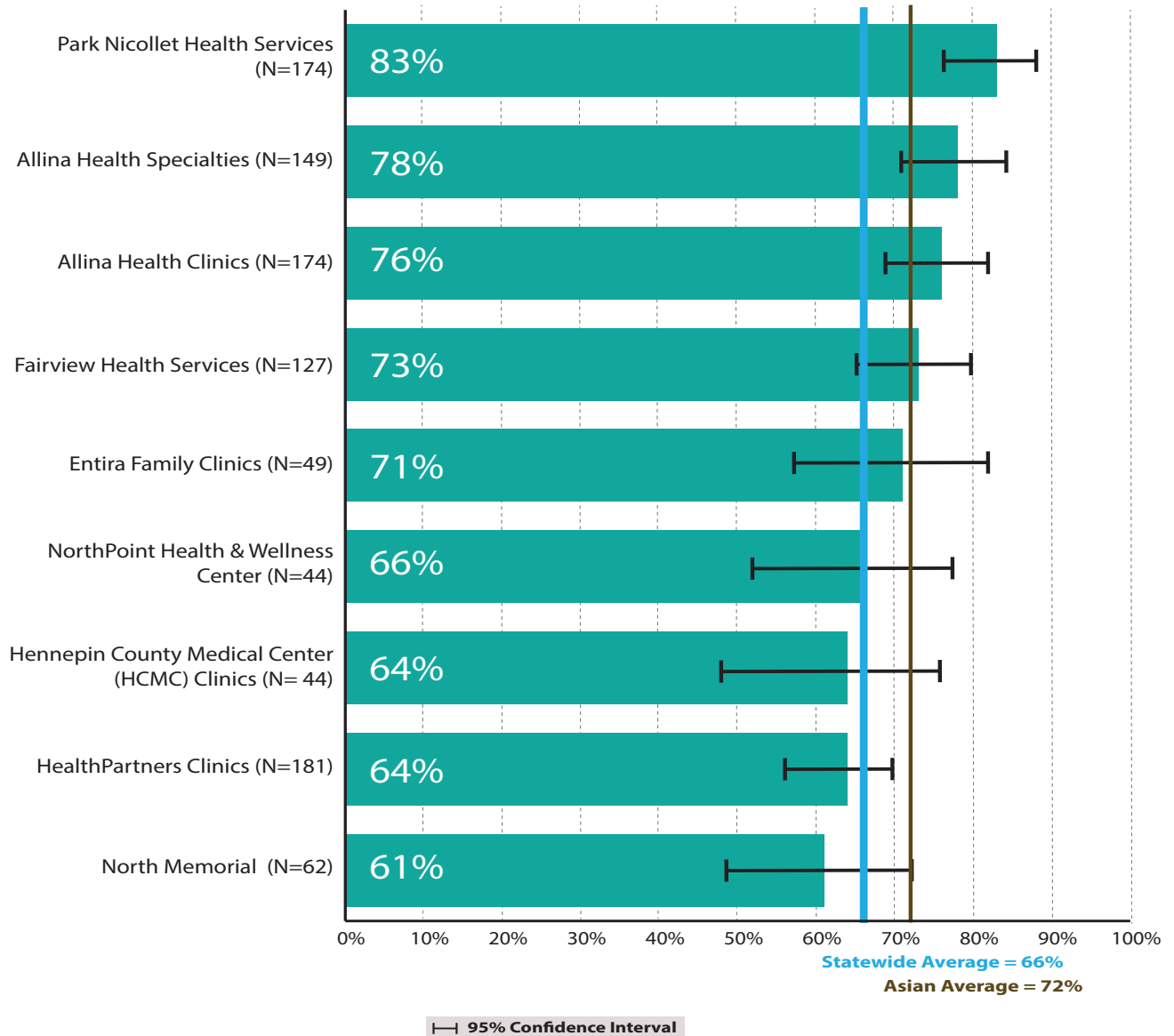


MEDICAL GROUPS RESULTS BY RACE

# Optimal Vascular Care

**Figure 42** shows medical group level results for Optimal Vascular Care for Asian patients. The Asian average is 72%; higher than the overall statewide average of 66%. Park Nicollet Health Services had the highest optimal care rate at 83%. There were three medical groups (Park Nicollet Health Services, Allina Health Specialties, and Allina Health Clinics) with rates significantly above the statewide average. There was one medical group (Park Nicollet Health Services) with an optimal care rate significantly above the Asian average. There was one medical group with a rate significantly below the Asian average.

**FIGURE 42: STATEWIDE RATES FOR OPTIMAL VASCULAR CARE BY MEDICAL GROUP FOR ASIAN PATIENTS**

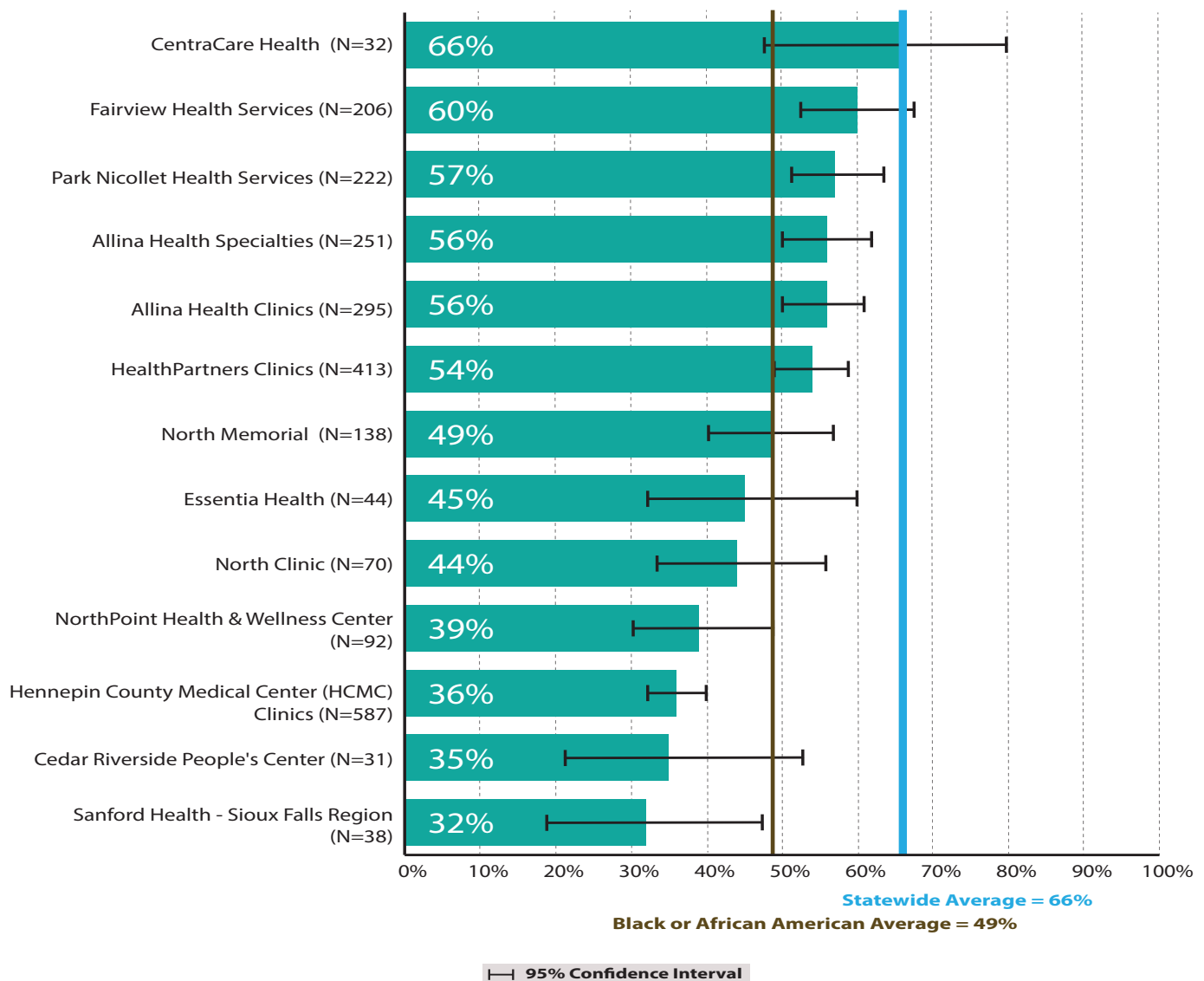


MEDICAL GROUPS RESULTS BY RACE

# Optimal Vascular Care

**Figure 43** shows medical group level results for Optimal Vascular Care for Black or African American patients. The Black or African American average is 49% compared to the statewide average of 66%. CentraCare Health had the highest optimal care rate at 66%. There were two medical groups (CentraCare Health and Fairview Health Services) with rates that were not significantly different from the statewide average. There were four medical groups (Fairview Health Services, Park Nicollet Health Services, Allina Health Specialties, and Allina Health Clinics) with rates significantly above the Black or African American average. There were two medical groups with optimal care rates significantly below the Black or African American average.

**FIGURE 43: STATEWIDE RATES FOR OPTIMAL VASCULAR CARE BY MEDICAL GROUP FOR BLACK OR AFRICAN AMERICAN PATIENTS**

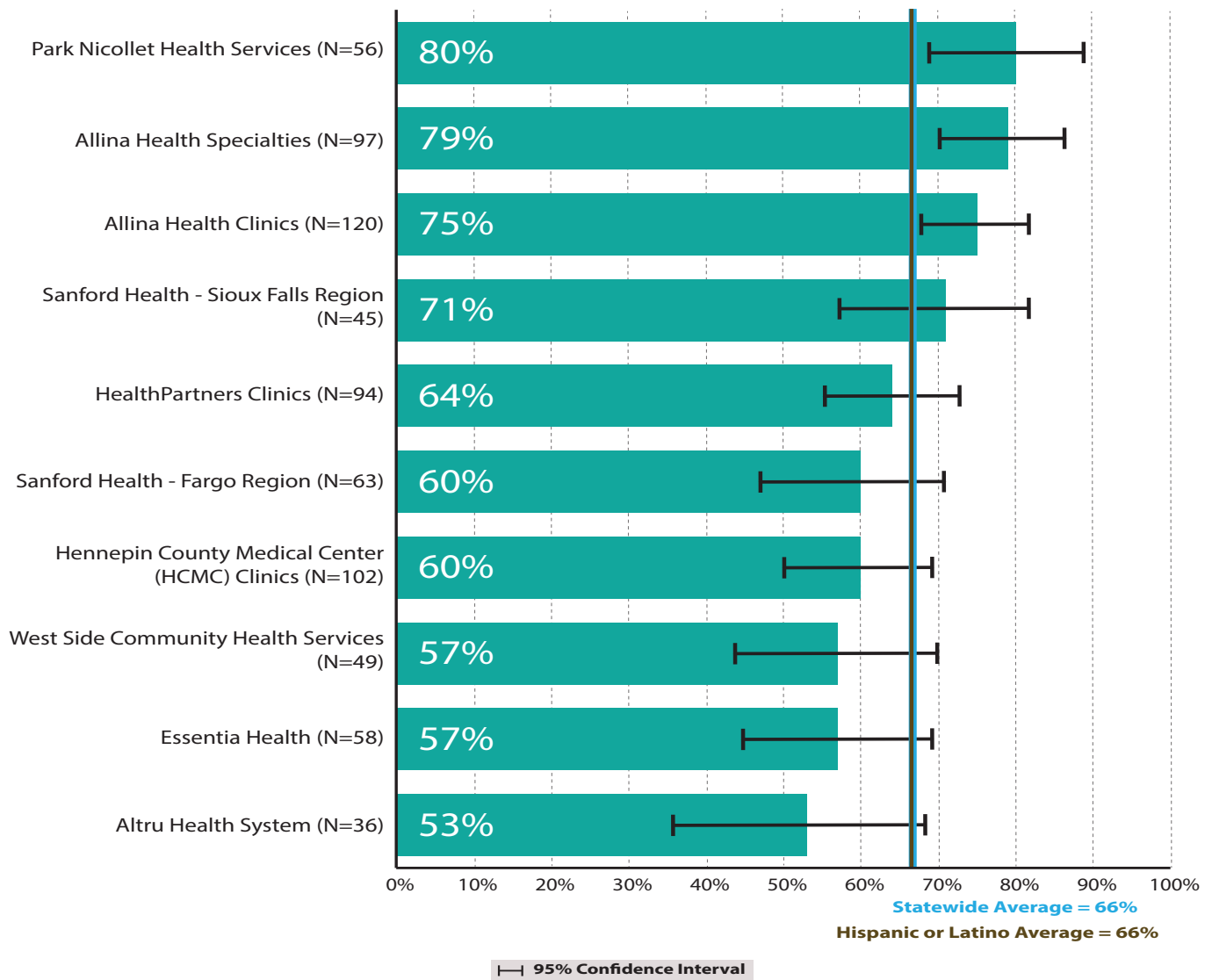


MEDICAL GROUPS RESULTS BY HISPANIC ETHNICITY

# Optimal Vascular Care

**Figure 44** shows medical group level results for Optimal Vascular Care for Hispanic patients. The Hispanic average is 66% compared to the overall statewide average of 66%. Park Nicollet Health Services had the highest optimal care rate at 80%. There were three medical groups (Park Nicollet Health Services, Allina Health Specialties, and Allina Health Clinics) with rates significantly above the overall statewide average and the Hispanic average. There were no medical groups with an optimal care rate significantly below the Hispanic average.

**FIGURE 44: STATEWIDE RATES FOR OPTIMAL VASCULAR CARE BY MEDICAL GROUP FOR HISPANIC ETHNICITY**



Please see next page.

# Optimal Asthma Control - Adults

This measures the percentage of patients ages 18-50 with persistent asthma who have reached the following two targets to control their asthma:

- Evidence of well-controlled asthma determined through the use of an asthma control tool (e.g., Asthma Control Test (ACT); Asthma Control Questionnaire (ACQ); or Asthma Therapy Assessment Questionnaire (ATAQ))
- Not at risk for elevated exacerbation as evidenced by patient-reported emergency department visits and hospitalizations

Credit was given for achieving this composite rate when both measure components were met. Data collected for this measure was submitted directly to MNMCM by medical groups and clinics from electronic health records or paper-based medical charts.

The unweighted statewide rate for Optimal Asthma Control - Adults was 55%.

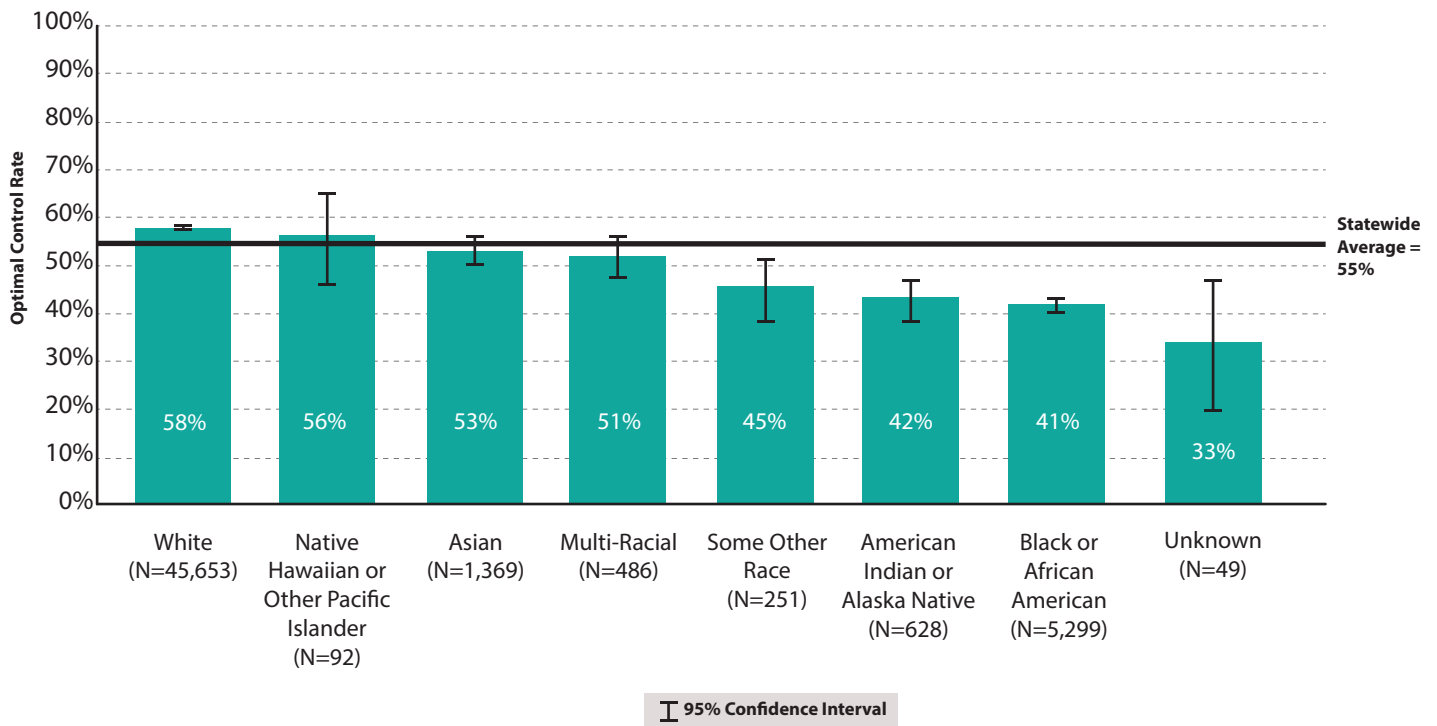
The dates of service for this measure was 7/1/2015 to 6/30/2016.

STATEWIDE RESULTS BY RACE

# Optimal Asthma Control - Adults

**Figure 45** shows statewide Optimal Asthma Control – Adult rates by race. The White racial group had the highest rate of optimal control at 58%; this rate was significantly higher than the statewide average (55%). The White racial group was the only group to have a rate significantly above the statewide average. The Unknown racial group had the lowest rate of optimal control at 33% and this was significantly below the statewide average. Additionally, the Some Other Race, American Indian or Alaska Native and Black or African American racial groups also had rates significantly below the statewide average.

**FIGURE 45: STATEWIDE RATES FOR OPTIMAL ASTHMA CONTROL - ADULTS BY RACE**

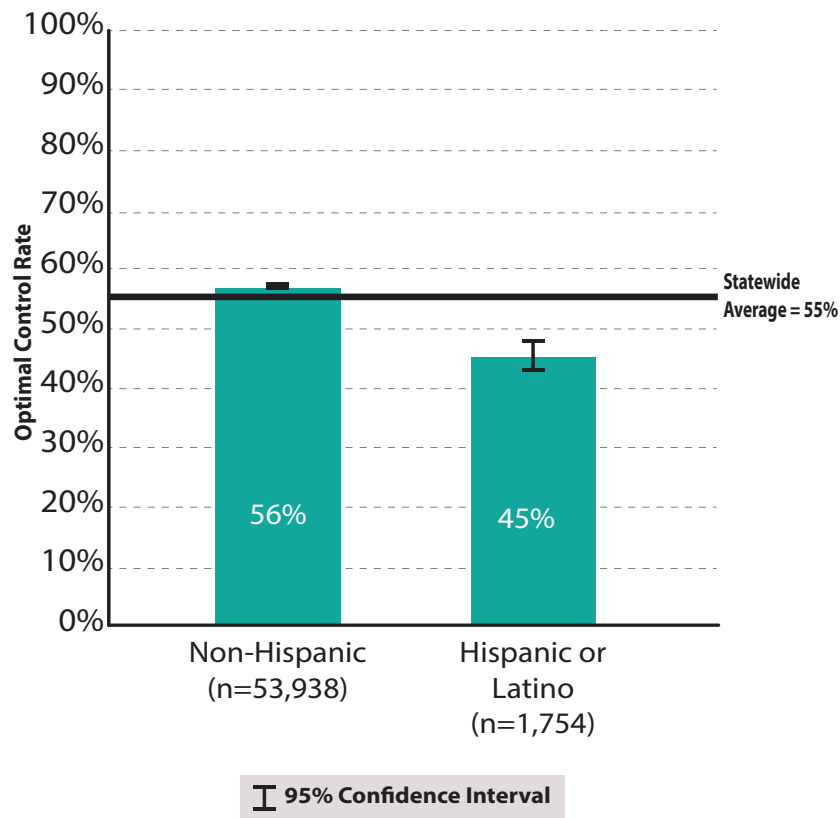


STATEWIDE RESULTS BY HISPANIC ETHNICITY

# Optimal Asthma Control - Adults

**Figure 46** shows statewide Optima Asthma Control – Adults rates by Hispanic ethnicity. Non-Hispanics had a significantly higher rate of optimal control (56%) than Hispanics (45%) and the statewide average (55%). Hispanics had a rate of optimal control that was significantly lower than the statewide average.

**FIGURE 46: STATEWIDE RATES FOR OPTIMAL ASTHMA CONTROL - ADULTS BY HISPANIC ETHNICITY**

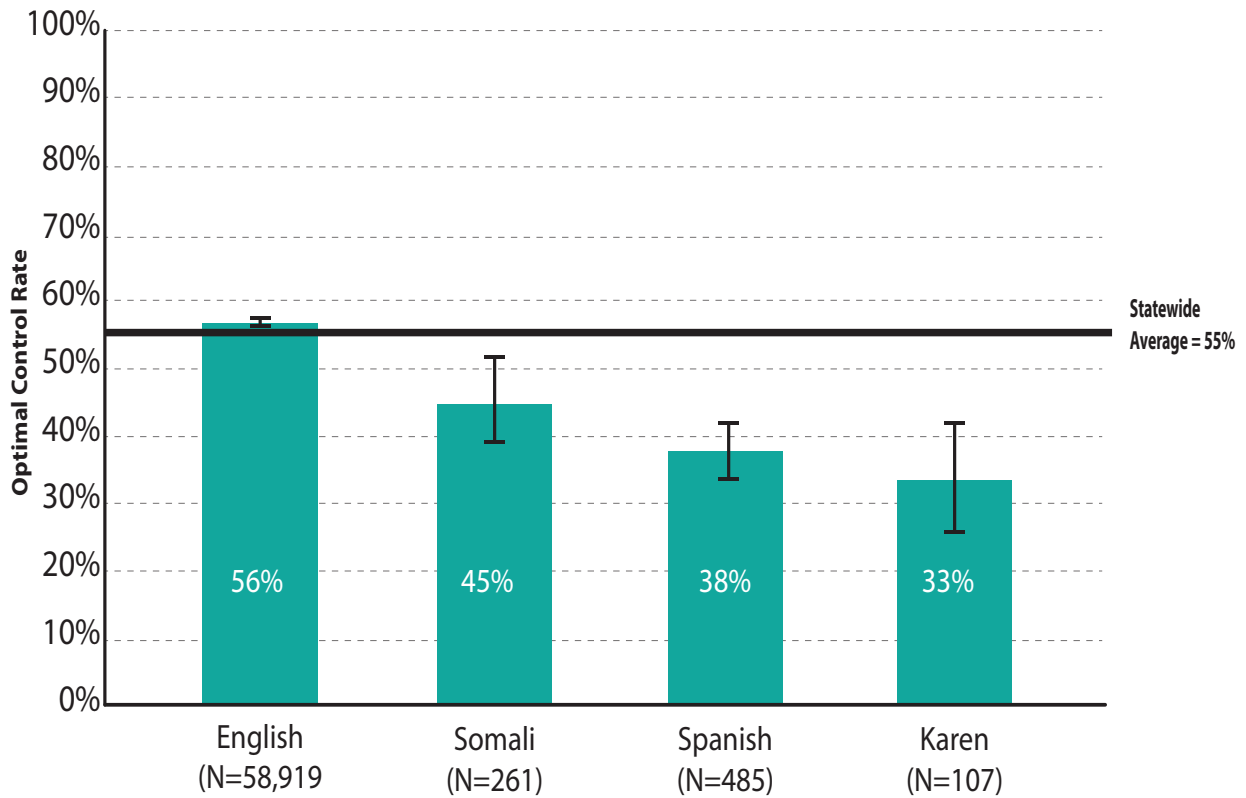


STATEWIDE RESULTS BY PREFERRED LANGUAGE

# Optimal Asthma Control - Adults

**Figure 47** shows statewide Optimal Asthma Control – Adult rates by preferred language. Patients who indicated English as their preferred language had the highest rate of optimal control (56%) and this rate was significantly higher than the statewide average (55%). Patients who indicated Karen as their preferred language had the lowest optimal control rate at 33% and this was significantly below the statewide average. Additionally, patients who indicated Somali and Spanish had optimal control rates significantly lower than the statewide average. The English preferred language optimal control rate was significantly higher than all the other preferred language optimal control rates.

**FIGURE 47: STATEWIDE RATES FOR OPTIMAL ASTHMA CONTROL- ADULTS BY PREFERRED LANGUAGE**



I 95% Confidence Interval

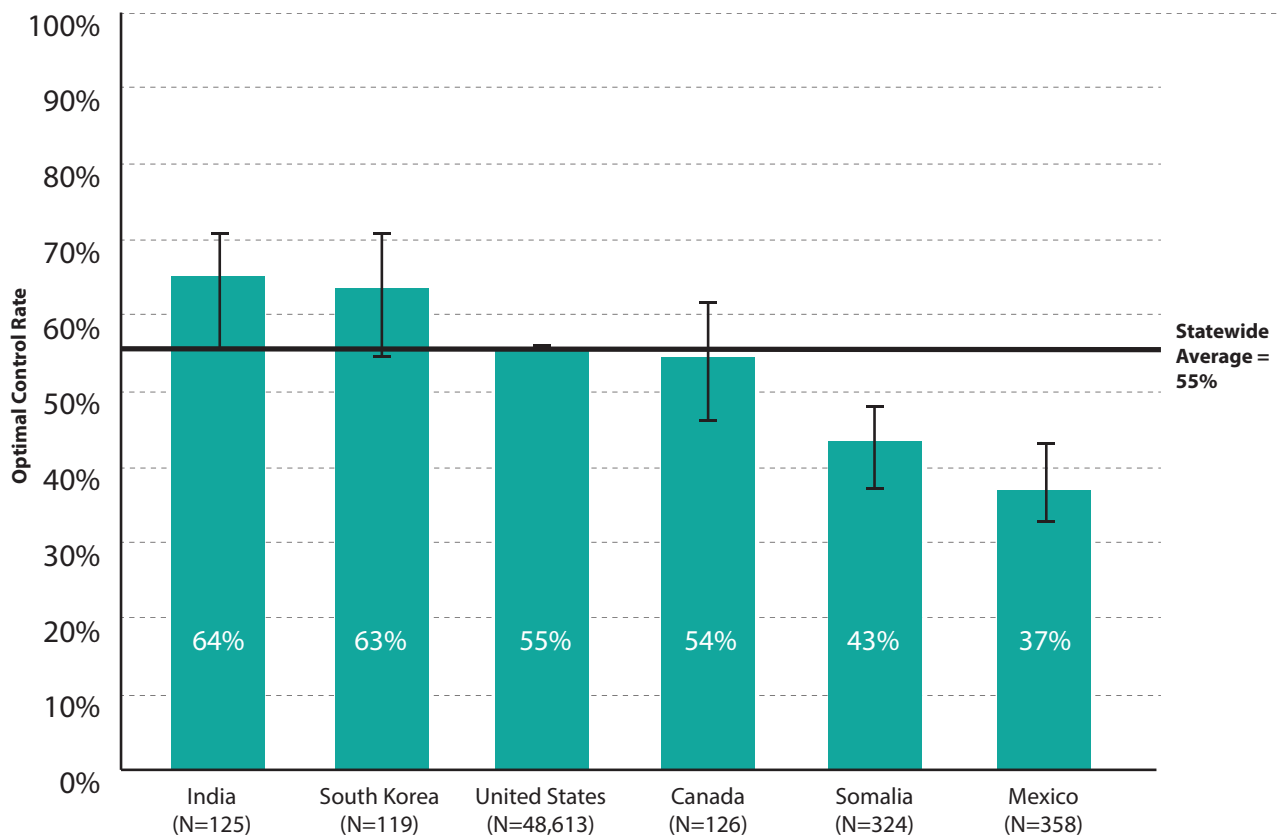


STATEWIDE RESULTS BY COUNTRY OF ORIGIN

# Optimal Asthma Control - Adults

**Figure 48** shows statewide Optimal Asthma Control – Adults rates by country of origin. Patients born in India and had the highest rate of optimal control at 64%; however, this was not significantly higher than the statewide average (55%). There were no country of origin group with a rate higher than the statewide average. Patients born in Mexico had the lowest optimal rate at 37%, which was significantly lower than the statewide average. Notably, patients born in Somalia also had optimal control rates below the statewide average and the United States optimal control rate.

**FIGURE 48: STATEWIDE RATES FOR OPTIMAL ASTHMA CONTROL - ADULTS BY COUNTRY OF ORIGIN**



Please see next page.

## REGIONAL RESULTS BY RACE

## Optimal Asthma Control - Adults

Statewide results showed variation in performance among the different geographic regions in Minnesota. Boundaries of the nine regions were determined by synthesizing health care and geopolitical data, including data from the Metropolitan Council and State of Minnesota. The nine regions in alphabetical order are: Central, East Metro, Minneapolis, Northeast, Northwest, St. Paul, Southeast, Southwest and West Metro.

**Statewide rates for each racial group were stratified by region for comparative analyses.** For Optimal Asthma Control – Adults, the highest and lowest rates for **each racial group** were found in the following regions:

- **American Indian or Alaska Native:** The highest rate for this racial group was found in the Central region at 66%; the lowest rate was found in the Northeast region at 30%.
- **Asian:** The highest rate for this racial group was found in the West Metro region at 62%; the lowest rate was found in the St. Paul region at 35%.
- **Black or African American:** The highest rate for this racial group was found in the East Metro region at 53%; the lowest rate was found in the Northwest region at 26%.
- **Multi-Racial:** The highest rate for this racial group was found in the West Metro region at 69%; the lowest rate was found in the Minneapolis region at 35%.
- **Native Hawaiian or Other Pacific Islander:** This racial group only met the minimum reporting threshold in one region.
- **Some Other Race:** The highest rate for this racial group was found in the West Metro region at 53%; the lowest rate was found in the St. Paul region at 30%.
- **White:** The highest rate for this racial group was found in the East Metro region at 66%; the lowest rate was found in the Northeast region at 45%.

The White racial group had the highest rate in seven of the nine regions. The Black or African American racial group had the lowest rate in six of the nine regions.

The highest and lowest rates were held by the following racial groups for **each region**:

- **Minneapolis:** White patients had the highest rate at 59%; Black or African American patients had the lowest rate at 31%.
- **West Metro:** Multi-Racial patients had the highest rate at 69%; American Indian or Alaska Native patients had the lowest rate at 47%.
- **St. Paul:** White patients had the highest rate at 53%; patients with Some Other Race had the lowest rate at 30%.

## REGIONAL RESULTS BY RACE CONTINUED

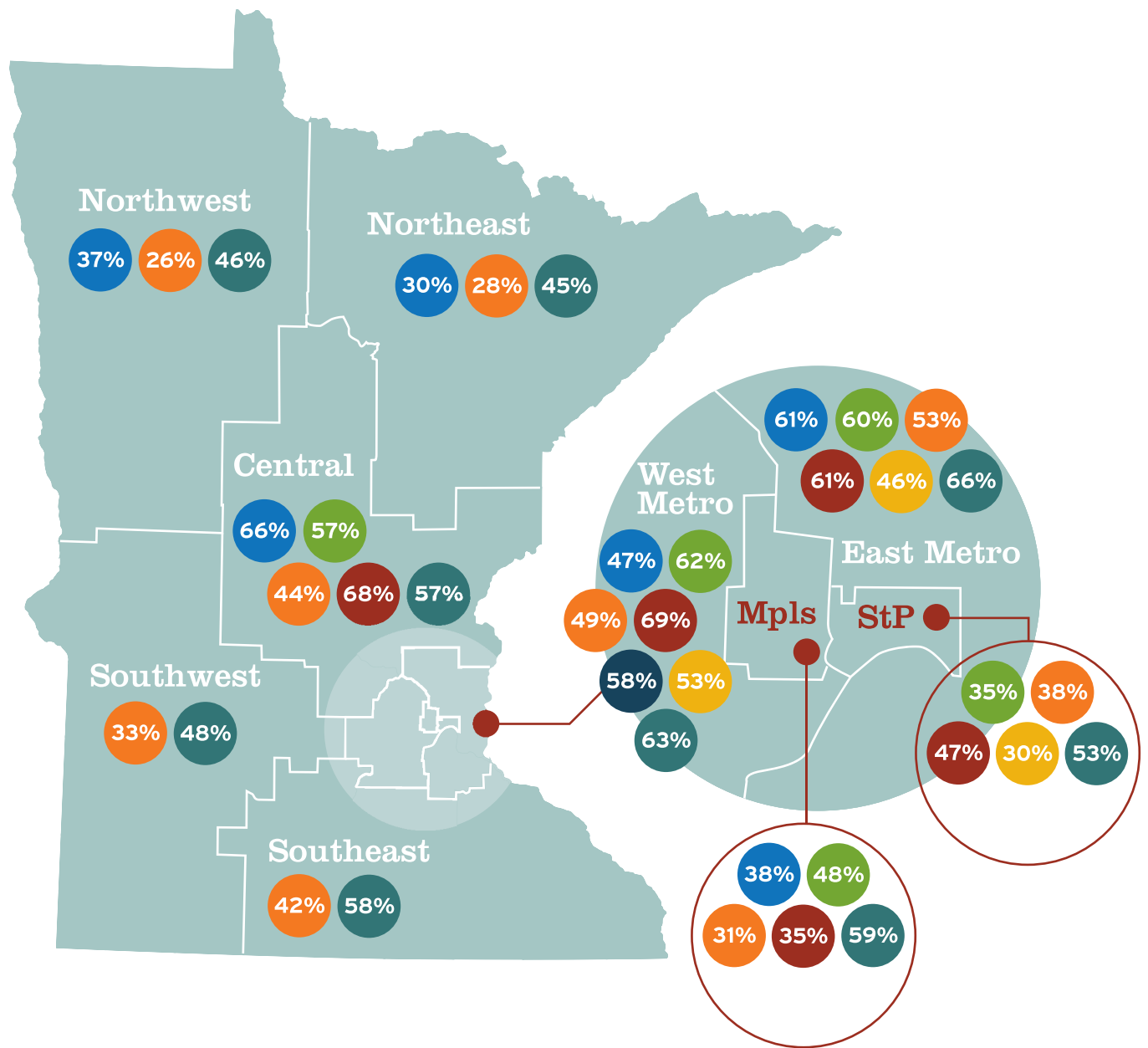
- **East Metro:** White patients had the highest rate at 66%; patients with Some Other Race had the lowest rate at 46%.
- **Northwest:** White patients had the highest rate at 46%; Black or African American patients had the lowest rate at 26%.
- **Central:** Multi-Racial patients had the highest rate at 68%; Black or African American patients had the lowest rate at 44%.
- **Northeast:** White patients had the highest rate at 45%; Black or African American patients had the lowest rate at 28%.
- **Southeast:** There were only two reportable racial groups for this region. White patients had the highest rate at 58%; Black or African American patients had the lowest rate at 42%.
- **Southwest:** There were only two reportable racial groups for this region. White patients had the highest rate at 48%; Black or African American patients had the lowest rate at 33%.

The following page displays graphics comparing Optimal Asthma Control - Adult regional rates by race. Rates are not displayed for racial groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable racial groups.

REGIONAL RESULTS BY RACE

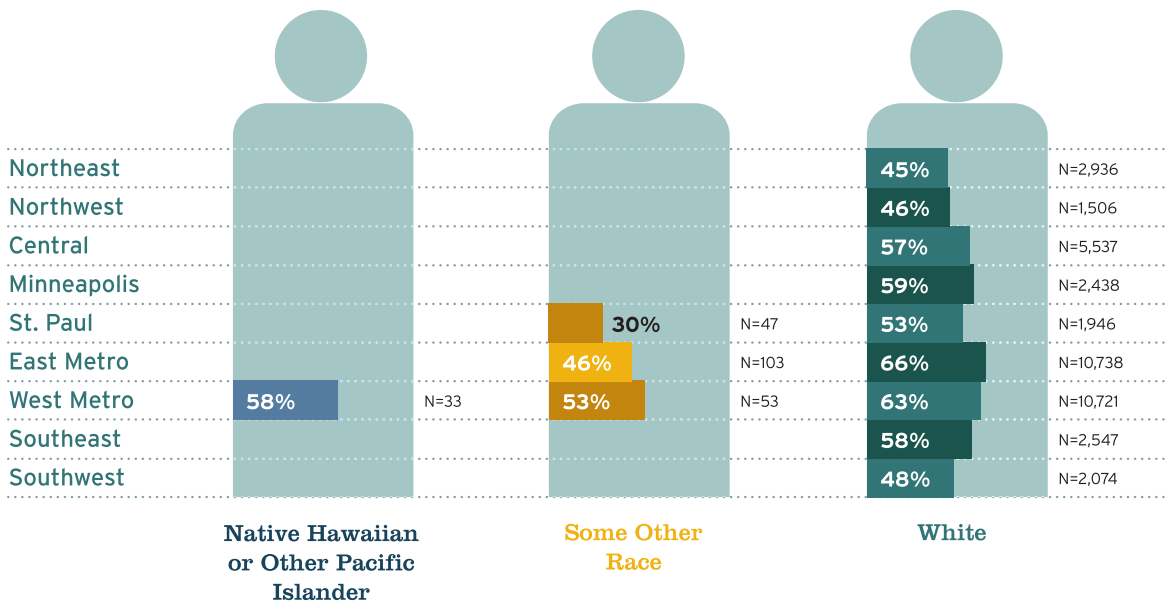
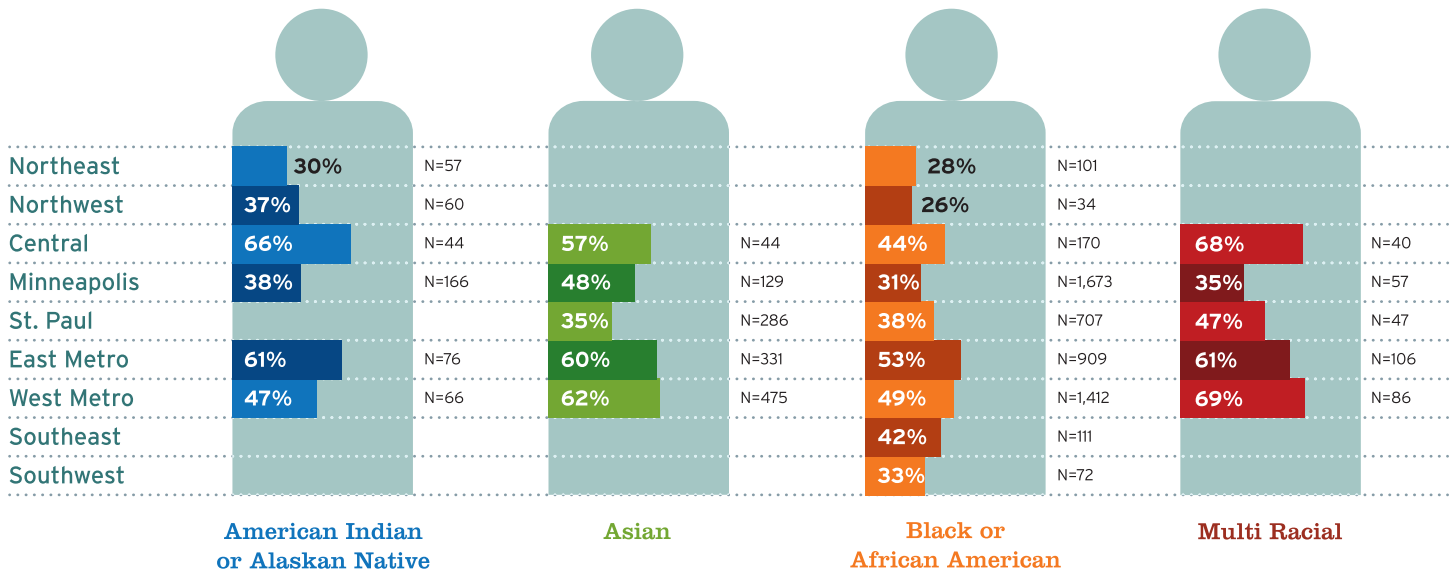
# Optimal Asthma Control - Adults

- American Indian or Alaskan Native
- Asian
- Black or African American
- Multi Racial
- Native Hawaiian or Other Pacific Islander
- Some Other Race
- White



REGIONAL RESULTS BY RACE

# Optimal Asthma Control - Adults



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.

REGIONAL RESULTS BY HISPANIC ETHNICITY

## Optimal Asthma Control - Adults

**Statewide rates for each ethnic group were stratified by region for comparative analyses.** Non-Hispanics had a higher rate compared to Hispanics in seven of the eight regions in which both ethnic groups met the minimum reporting threshold. Hispanics had a similar rate as Non-Hispanics for the Northwest region. The largest difference in rates between the two ethnic groups was found in the St. Paul region, where Non-Hispanics had a rate that was 20 percentage points higher than Hispanics.

Hispanics had the highest rate in the East Metro region at 59% and the lowest rate in the St. Paul region at 28%.

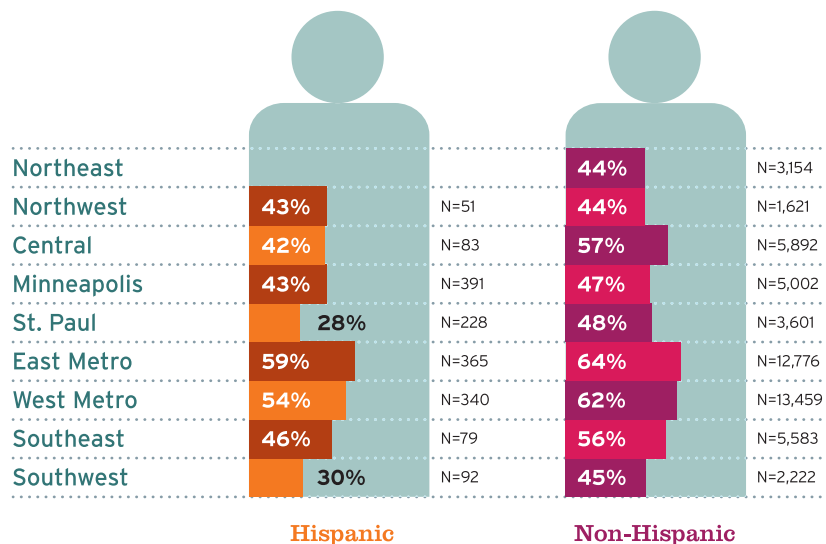
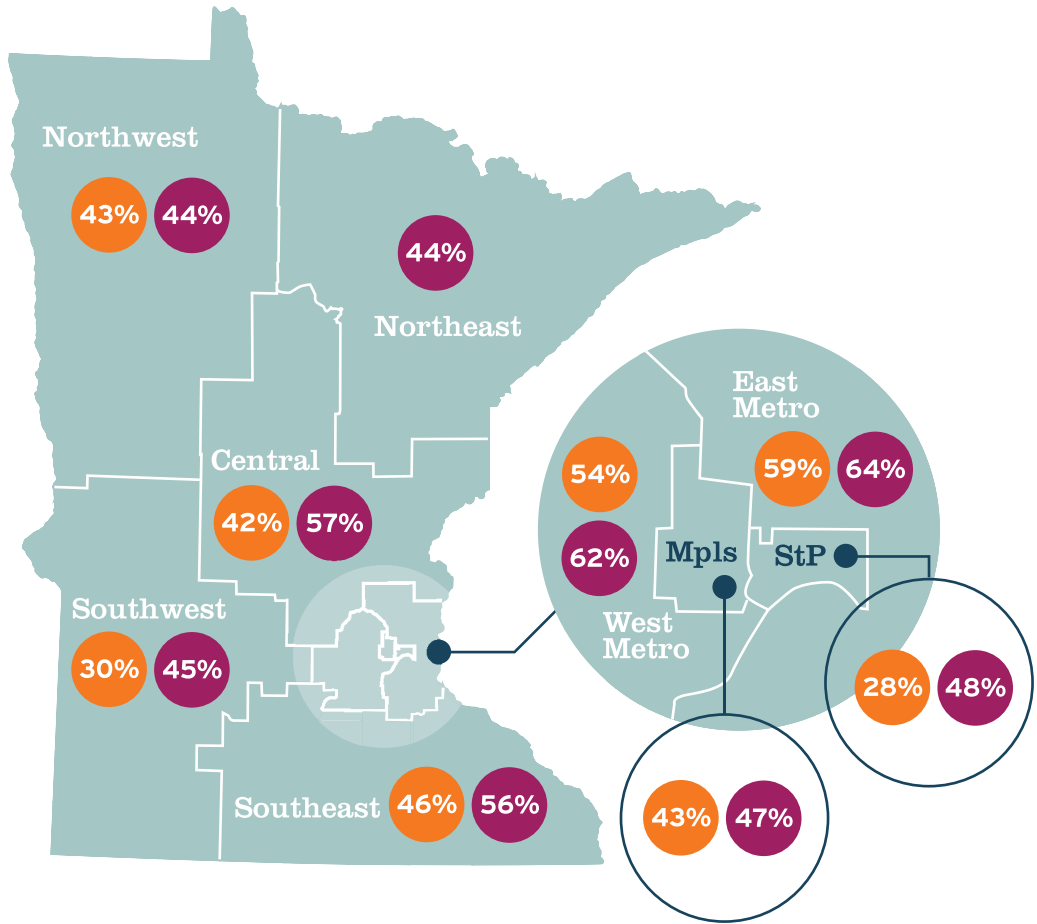
Non-Hispanics had the highest rate in the East Metro region at 64%. The lowest rate for Non-Hispanics was found in the Northeast and Northwest regions at 44%.

The following page displays graphics comparing Optimal Asthma Control - Adults regional rates by Hispanic ethnicity. Rates are not displayed for ethnic groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable groups.

REGIONAL RESULTS BY HISPANIC ETHNICITY

# Optimal Asthma Control - Adults

- Hispanic
- Non-Hispanic



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.



## REGIONAL RESULTS BY PREFERRED LANGUAGE

# Optimal Asthma Control - Adults

**Statewide rates for each language group were stratified by region for comparative analyses.** The highest and lowest rates were held by the following preferred language groups for **each region**:

- **Minneapolis:** Patients who preferred speaking English had the highest rate at 47%; patients who preferred speaking Somali had the lowest rate at 33%.
- **West Metro:** Patients who preferred speaking Somali had the highest rate at 64%; patients who preferred speaking Spanish had the lowest rate at 52%.
- **St. Paul:** Patients who preferred speaking English had the highest rate at 48%; patients who preferred speaking Hmong had the lowest rate at 13%.
- **East Metro:** Patients who preferred speaking English had the highest rate at 65%; patients who preferred speaking Spanish had the lowest rate at 56%.
- **Northwest:** There was only one preferred language group that met the minimum reporting threshold for this region
- **Central:** There was only one preferred language group that met the minimum reporting threshold for this region.
- **Northeast:** There was only one preferred language group that met the minimum reporting threshold for this region.
- **Southeast:** There was only one preferred language group that met the minimum reporting threshold for this region.
- **Southwest:** There was only one preferred language group that met the minimum reporting threshold for this region.

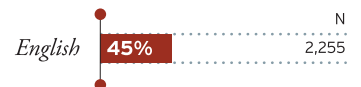
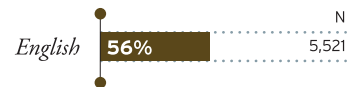
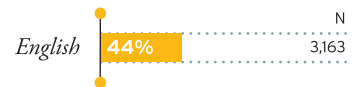
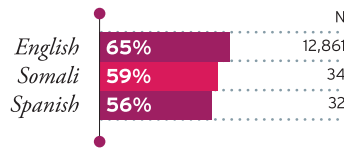
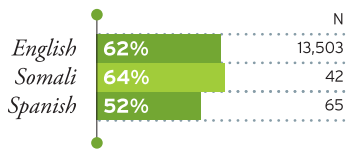
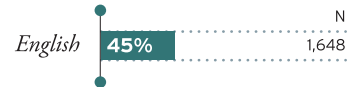
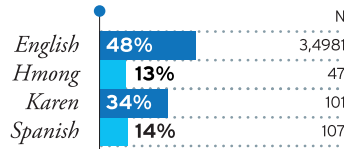
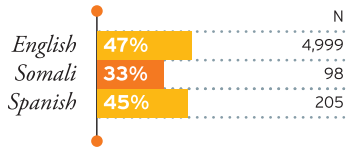
Patients who preferred speaking **English** had the highest rate in all regions. The English preferred language group was the only reportable group for five of the regions. The group's highest rate was found in the East Metro region at 65% and their lowest rate was found in the Northeast region at 44%. This is a difference of 20 percentage points.

The **Spanish** preferred language group was reportable for four of the nine regions. The highest rate for patients who preferred speaking Spanish was found in the East Metro region at 56% and the lowest rate was found in the St. Paul region at 14%. This is a difference of 42 percentage points.

The following page displays graphics comparing Optimal Asthma Control - Adults regional rates by preferred language. Rates are not displayed for language groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable language groups.

REGIONAL RESULTS BY PREFERRED LANGUAGE

# Optimal Asthma Control - Adults



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.

## REGIONAL RESULTS BY COUNTRY OF ORIGIN

# Optimal Asthma Control - Adults

**Statewide rates for each country of origin group were stratified by region for comparative analyses.** The highest and lowest rates were held by the following country of origin groups for **each region**:

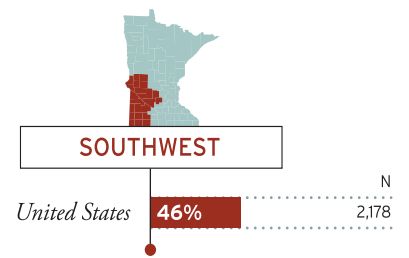
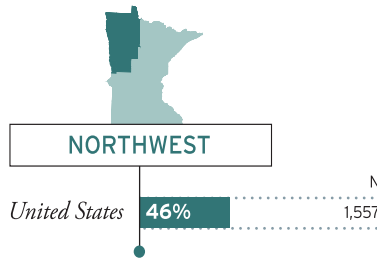
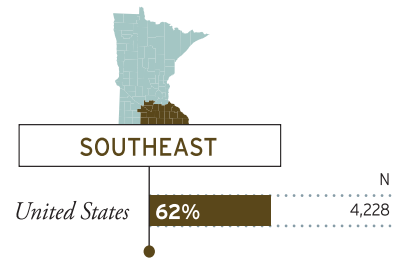
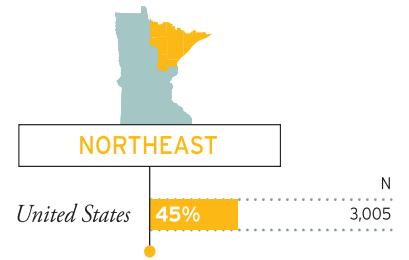
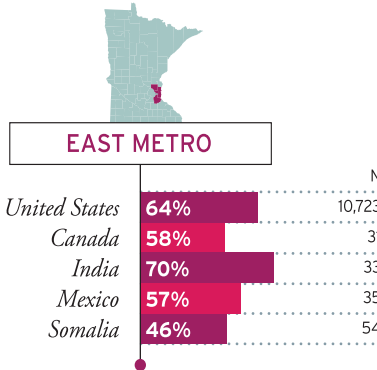
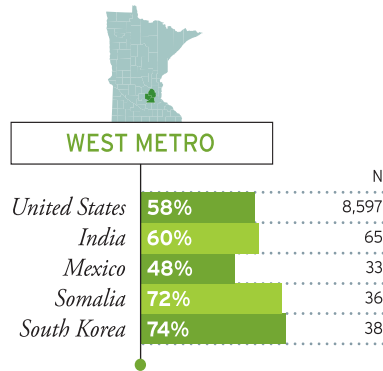
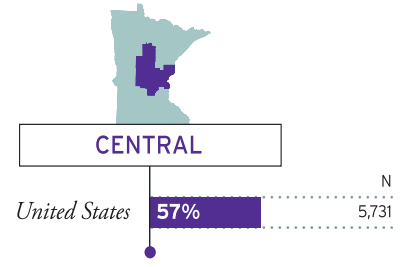
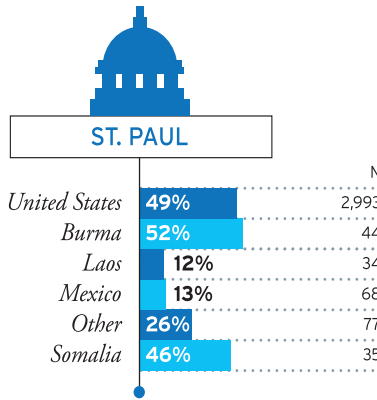
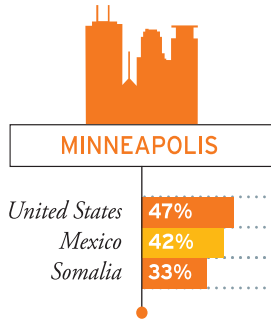
- **Minneapolis:** Patients born in the United States had the highest rate at 47%; patients born in Somalia had the lowest rate at 33%.
- **West Metro:** Patients born in South Korea had the highest rate at 74%; patients born in Mexico had the lowest rate at 48%.
- **St. Paul:** Patients born in Burma had the highest rate at 52%; patients born in Laos had the lowest rate at 12%.
- **East Metro:** Patients born in India had the highest rate at 70%; patients born in Somalia had the lowest rate at 46%.
- **Northwest:** There was only one country of origin group that met the minimum reporting threshold for this region.
- **Central:** There was only one country of origin group that met the minimum reporting threshold for this region.
- **Northeast:** There was only one country of origin group that met the minimum reporting threshold for this region.
- **Southeast:** There was only one country of origin group that met the minimum reporting threshold for this region.
- **Southwest:** There was only one country of origin group that met the minimum reporting threshold for this region.

The **United States** country of origin group was the only reportable group in all nine regions. The group's highest rate was found in the East Metro region at 64% and their lowest rate was found in the Northwest region at 45%. This is a difference of 19 percentage points.

The following page displays graphics comparing Optimal Asthma Control - Adults regional rates by country of origin. Rates are not displayed for country of origin groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable country of origin groups.

REGIONAL RESULTS BY COUNTRY OF ORIGIN

# Optimal Asthma Control - Adults



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.

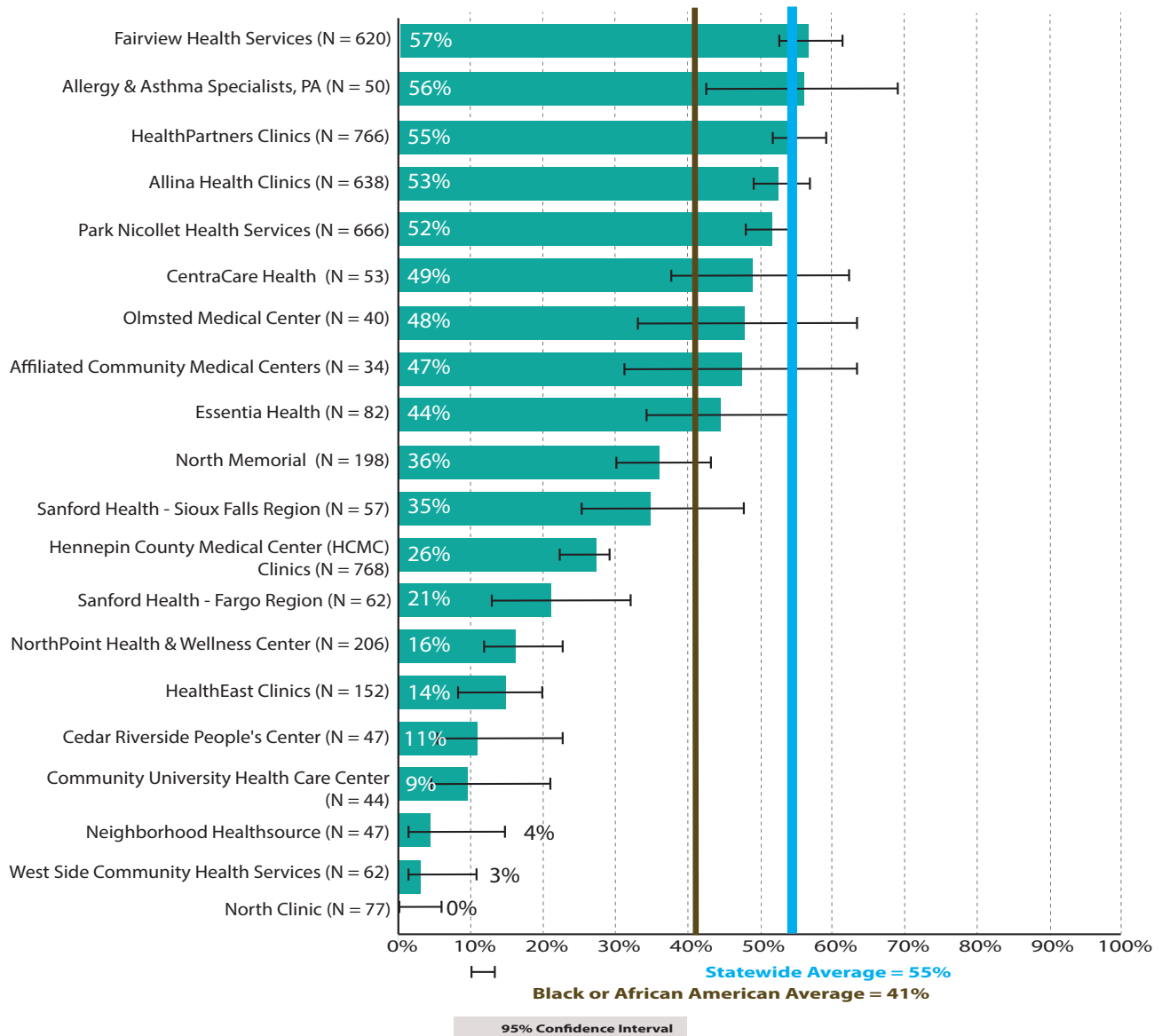
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MEDICAL GROUP RESULTS BY RACE

# Optimal Asthma Control - Adults

**Figure 49** shows medical group level results for Optimal Asthma Control – Adults for Black or African American patients. The Black or African American average is 41% compared to the overall statewide average of 55%. Fairview Health Services had the highest rate at 57%. There were seven medical groups with rates that were not significantly different from the overall statewide average. There were five medical groups (Fairview Health Services, Allergy & Asthma Specialists, PA, HealthPartners Clinics, Allina Health Clinics and Park Nicollet Health Services) with an optimal control rate significantly above the Black or African American average. There were nine medical groups with a rate significantly below the Black or African American average.

**FIGURE 49: STATEWIDE RATES FOR OPTIMAL ASTHMA CONTROL - ADULTS BY MEDICAL GROUP FOR BLACK OR AFRICAN AMERICAN PATIENTS**

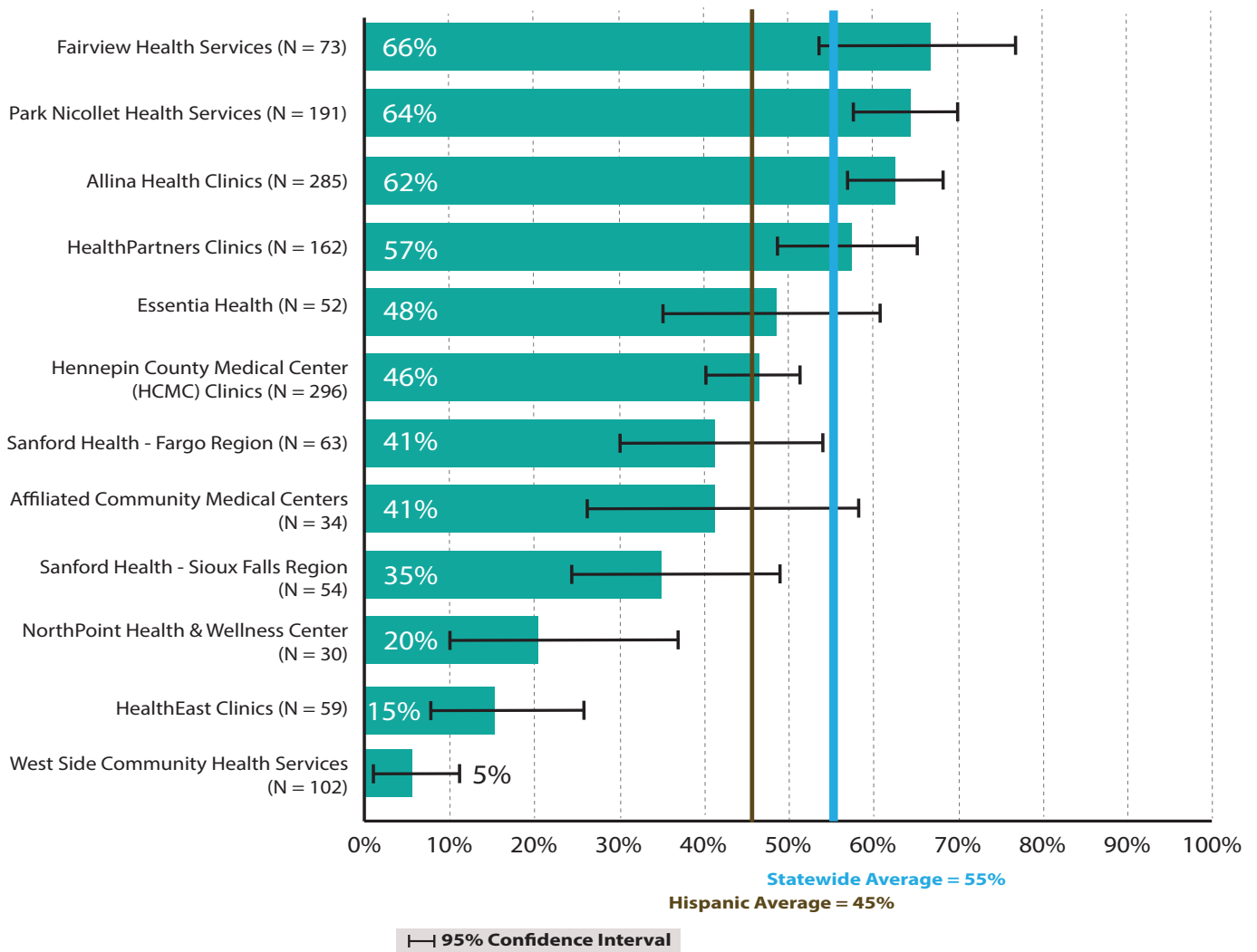


MEDICAL GROUP RESULTS BY HISPANIC ETHNICITY

# Optimal Asthma Control - Adults

**Figure 50** shows medical group level results for Optimal Asthma Control – Adults for Hispanic patients. The Hispanic average is 45% compared to the overall statewide average of 55%. Fairview Health Services had the highest rate at 66%. There were two medical groups (Park Nicollet Health Services and Allina Health Clinics) with rates significantly above the overall statewide average. There were four medical groups (Fairview Health Services, Park Nicollet Health Services, Allina Health Clinics and HealthPartners Clinics) with rates significantly above the Hispanic average. There were three medical groups with optimal control rates significantly below the Hispanic average.

**FIGURE 50: STATEWIDE RATES FOR OPTIMAL ASTHMA CONTROL - ADULTS BY MEDICAL GROUP FOR HISPANIC ETHNICITY**



Please see next page.



# Optimal Asthma Control - Children

This measures the percentage of patients ages 5-17 with persistent asthma who have reached the following two targets to control their asthma:

- Evidence of well-controlled asthma determined through the use of an asthma control tool (e.g. Childhood Asthma Control Test (C-ACT); Asthma Control Questionnaire (ACQ); or Asthma Therapy Assessment Questionnaire (ATAQ))
- Not at risk for elevated exacerbation as evidenced by patient-reported emergency department visits and hospitalizations

Credit was given for achieving this composite rate when both measure components were met. Data collected for this measure was submitted directly to MNMCM by medical groups and clinics from electronic health records or paper-based medical charts.

The unweighted statewide rate for Optimal Asthma Control - Children was 65%.

The dates of service for this measure was 7/1/2015 to 6/30/2016.

PERSPECTIVE ON HEALTH EQUITY

## Extra effort paying off for asthma patients at South Lake Pediatrics

### SOUTH LAKE PEDIATRICS

“We are very proud of our asthma work,” said Laura Saliterman, MD. “A great deal of time and effort has gone into our asthma program. I think it has produced great results for our patients.”

Dr. Saliterman is part of the care team at South Lake Pediatrics, a Twin Cities based practice with six locations in the western suburbs.

South Lake Pediatrics is highlighted in the 2016 *Health Equity of Care Report* for achieving positive results for the Optimal Asthma Control for Children measure. Specifically, South Lake Pediatrics has the highest medical group rate and is above average for the Asian racial group, has the second highest medical group rate and is above average for the Black or African American racial group, and has the highest medical group rate and is above average for adolescent patients with a preferred language of Somali.

One reason for these positive results, according to Dr. Saliterman, is additional time allowed for asthma patient office visits, regardless of the reason the patient comes into the office.

Whether a patient comes in with an ankle contusion or a sinus infection, Dr. Saliterman says the South Lake Pediatrics care team conducts an Asthma Control Test to ensure the patient’s asthma control plan is current at every visit and the patient’s asthma is well controlled.

“We take every opportunity to address their asthma,” said Director of Quality Improvement Maria McGannon APRN, CNP.

South Lake Pediatrics Electronic Medical Record (EMR) system is used to assist the care team, either at the time of appointment or check in, with a reminder of the asthma patient’s need for additional time during the visit to review the patient’s asthma control efforts.

Measurement and analysis is part of South Lake Pediatrics review of asthma care. Triage nurses follow-up with asthma patients who end up in the emergency room or hospital to understand common threads to possibly prevent hospitalization in the future. South Lake Pediatrics has an internal Asthma Committee that examines their overall asthma program at regular intervals during the year. Additionally, clinicians are presented with a personal monthly dashboard which provides the clinicians and their care team with measurement and feedback for all patients who need and receive the extra asthma attention.

“This structured data helps our entire staff measure success and improve results,” said South Lake Pediatrics Operations Analyst Steve Froehle.

Dr. Saliterman says the South Lake Pediatrics approach is to treat each patient with appropriate care to suit their medical and cultural needs. This includes four care coordinators as part of the care team, including a Somali speaking care coordinator.

“Whatever barriers exist for an individual patient, we try to address with our care team,” said McGannon. “We look at what each patient needs.”

The care team is a recurring theme when speaking with South Lake Pediatrics providers and staff. The effort placed in care teams is part of the reason for their success according to McGannon.

“Every point of contact with patients and their family can make a huge difference,” said McGannon. “We’ve really made an effort to say that all employees have a voice in the care of our patients.”

This includes everyone at every level within the practice owning a part of the responsibility to speak up if something is missed or potentially overlooked. McGannon says team-based care at South Lake Pediatrics has made a big difference in their patient outcomes and quality measure results for asthma, immunization and other internal metrics.

“This allows us to give good care and get optimal results for all of our patients,” added Dr. Saliterman.

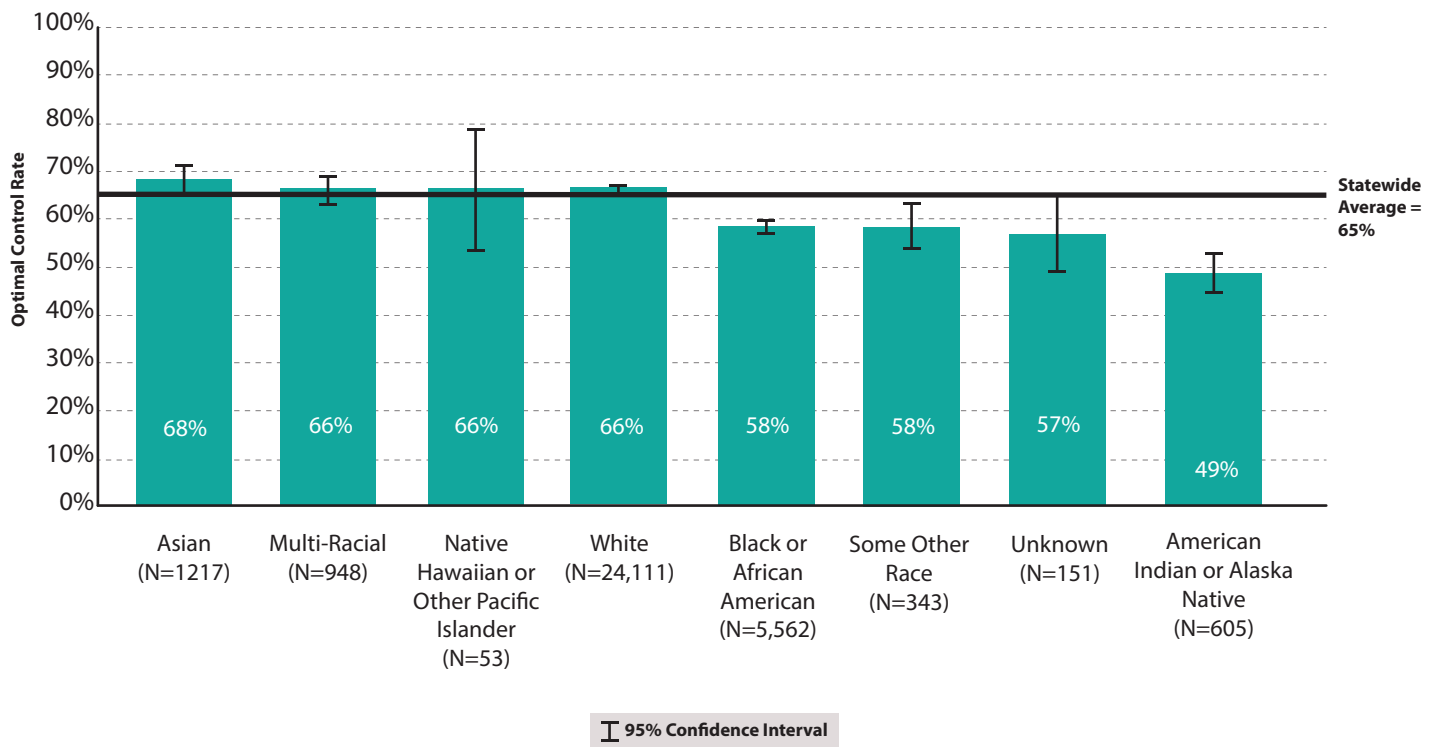


STATEWIDE RESULTS BY RACE

# Optimal Asthma Control - Children

**Figure 51** shows Optimal Asthma Control – Children rates by race. The Asian racial group had the highest rate of optimal control at 68%, which was significantly above the statewide average (65%). The White racial group was the only other racial group with a rate significantly above the statewide average at 66%. The American Indian or Alaska Native racial group had the lowest rate of optimal control at 49% and this was significantly below the statewide average. Additionally, the Black or African American, Some Other Race and Unknown racial groups had rates significantly below the statewide average. Notably, the Black or African American, Some Other Race, Unknown and American Indian or Alaskan Native racial groups had optimal control rates significantly below the Asian and White racial groups.

**FIGURE 51: STATEWIDE RATES FOR OPTIMAL ASTHMA CONTROL - CHILDREN BY RACE**

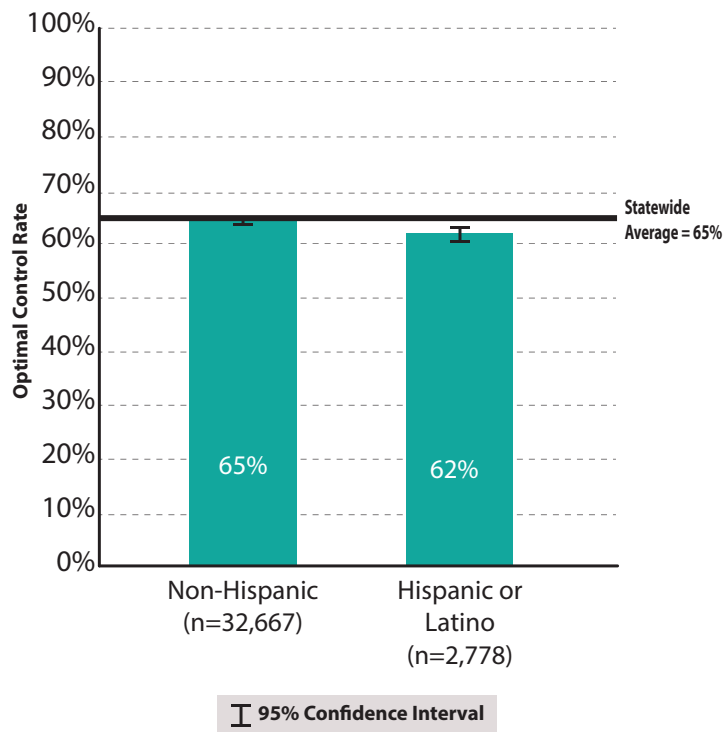


STATEWIDE RESULTS BY HISPANIC ETHNICITY

# Optimal Asthma Control - Children

**Figure 52** shows Optimal Asthma Control – Children rates by Hispanic ethnicity. Non-Hispanics had a significantly higher rate of optimal control (65%) than Hispanics (62%). However, this rate was not significantly higher than the statewide average (65%). Hispanics had a rate of optimal control that was significantly below the statewide average.

**FIGURE 52: STATEWIDE RATES FOR OPTIMAL ASTHMA CONTROL - CHILDREN BY HISPANIC ETHNICITY**

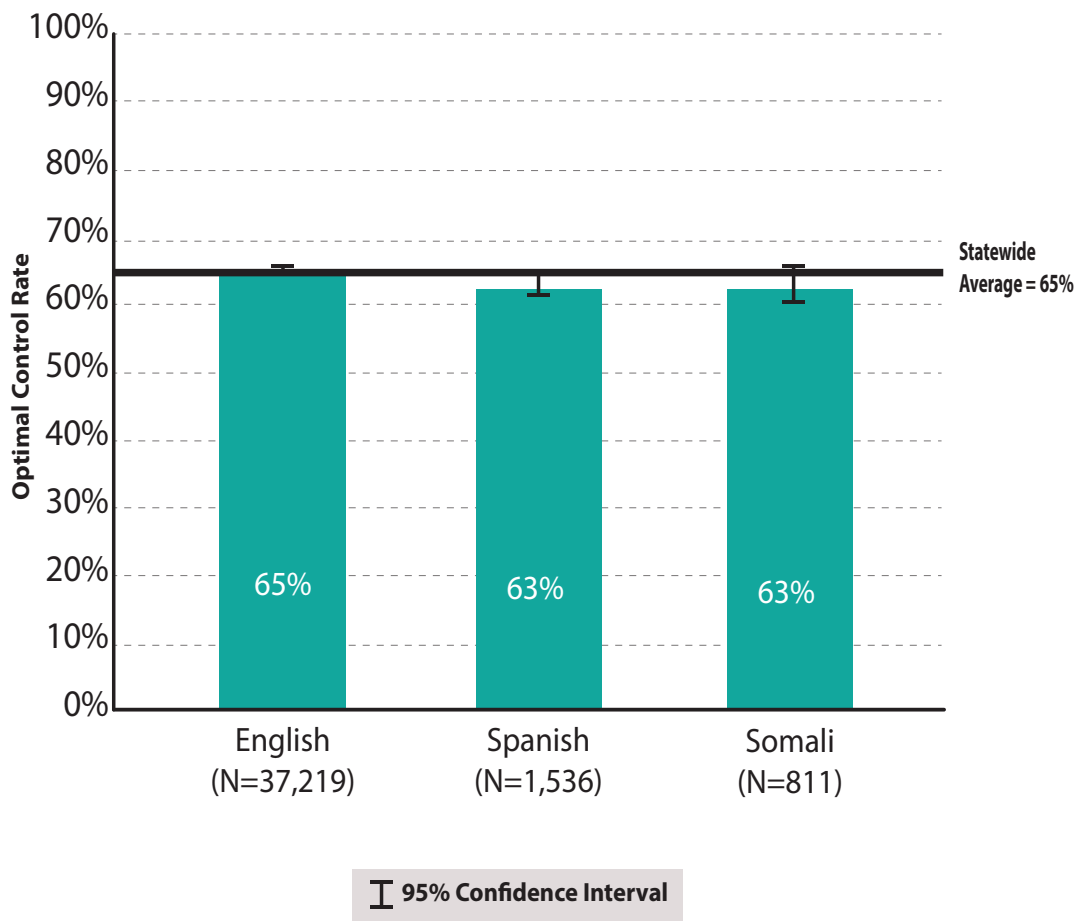


STATEWIDE RESULTS BY PREFERRED LANGUAGE

# Optimal Asthma Control - Children

**Figure 53** shows Optimal Asthma Control – Children rates by preferred language. Patients who indicated English as their preferred language had the highest rate of optimal control (65%); however, this was not significantly above the statewide average (65%). There were no preferred languages with an optimal control rate significantly above the statewide average. Patients who indicated Spanish and Somali as their preferred language had the lowest optimal control rate at 63% but this rate was not significantly lower than the statewide average.

**FIGURE 53: STATEWIDE RATES FOR OPTIMAL ASTHMA CONTROL - CHILDREN BY PREFERRED LANGUAGE**

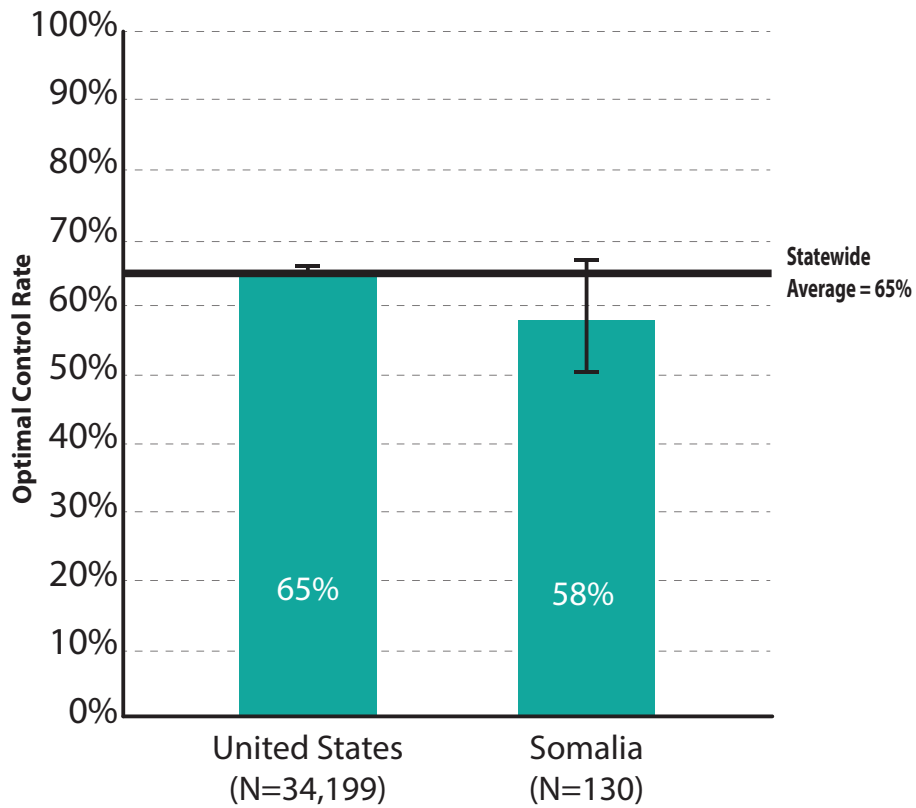


STATEWIDE RESULTS BY COUNTRY OF ORIGIN

# Optimal Asthma Control - Children

**Figure 54** shows Optimal Asthma Control – Children rates by country of origin. Patients born in the United States had the highest rate of optimal control at 65%; this rate was not significantly above the statewide average (65%). Patients born in Somalia had the lowest optimal rate at 58% but was not significantly lower than the statewide average.

**FIGURE 54: STATEWIDE RATES FOR OPTIMAL ASTHMA CONTROL - CHILDREN BY COUNTRY OF ORIGIN**



**I 95% Confidence Interval**

Please see next page.

## REGIONAL RESULTS BY RACE

## Optimal Asthma Control - Children

Statewide results showed variation in performance among the different geographic regions in Minnesota. Boundaries of the nine regions were determined by synthesizing health care and geopolitical data, including data from the Metropolitan Council and State of Minnesota. The nine regions in alphabetical order are: Central, East Metro, Minneapolis, Northeast, Northwest, St. Paul, Southeast, Southwest and West Metro.

**Statewide rates for each racial group were stratified by region for comparative analyses.** For Optimal Asthma Control – Children, the highest and lowest rates for **each racial group** were found in the following regions:

- **American Indian or Alaska Native:** The highest rate for this racial group was found in the East Metro region at 69%; the lowest rate was found in the Northeast region at 35%.
- **Asian:** The highest rate for this racial group was found in the Central and West Metro regions at 75%; the lowest rate was found in the Southwest region at 53%.
- **Black or African American:** The highest rate for this racial group was found in the West Metro region at 67%; the lowest rate was found in the Northwest region at 48%.
- **Multi-Racial:** The highest rate for this racial group was found in the West Metro region at 78%; the lowest rate was found in the Northeast region at 46%.
- **Native Hawaiian or Other Pacific Islander:** This racial group did not meet the minimum reporting threshold for any of the nine regions.
- **Some Other Race:** The highest rate for this racial group was found in the West Metro region at 63%; the lowest rate was found in the Southeast region at 46%.
- **White:** The highest rate for this racial group was found in the West Metro region at 77%; the lowest rate was found in the Northwest region at 52%.

The Asian, Multi-Racial and White racial groups had the highest rate in three of the nine regions. The American Indian or Alaska Native racial group had the lowest rate in four of the six regions where they were reportable.

The highest and lowest rates were held by the following racial groups for **each region**:

- **Minneapolis:** White patients had the highest rate at 67%; American Indian or Alaska Native patients had the lowest rate at 52%.
- **West Metro:** Multi-Racial patients had the highest rate at 73%; patients with Some Other Race had the lowest rate at 46%.
- **St. Paul:** Multi-Racial patients and patients with Some Other Race had the highest rate at 62%; Black or African American patients had the lowest rate at 53%.



## REGIONAL RESULTS BY RACE CONTINUED

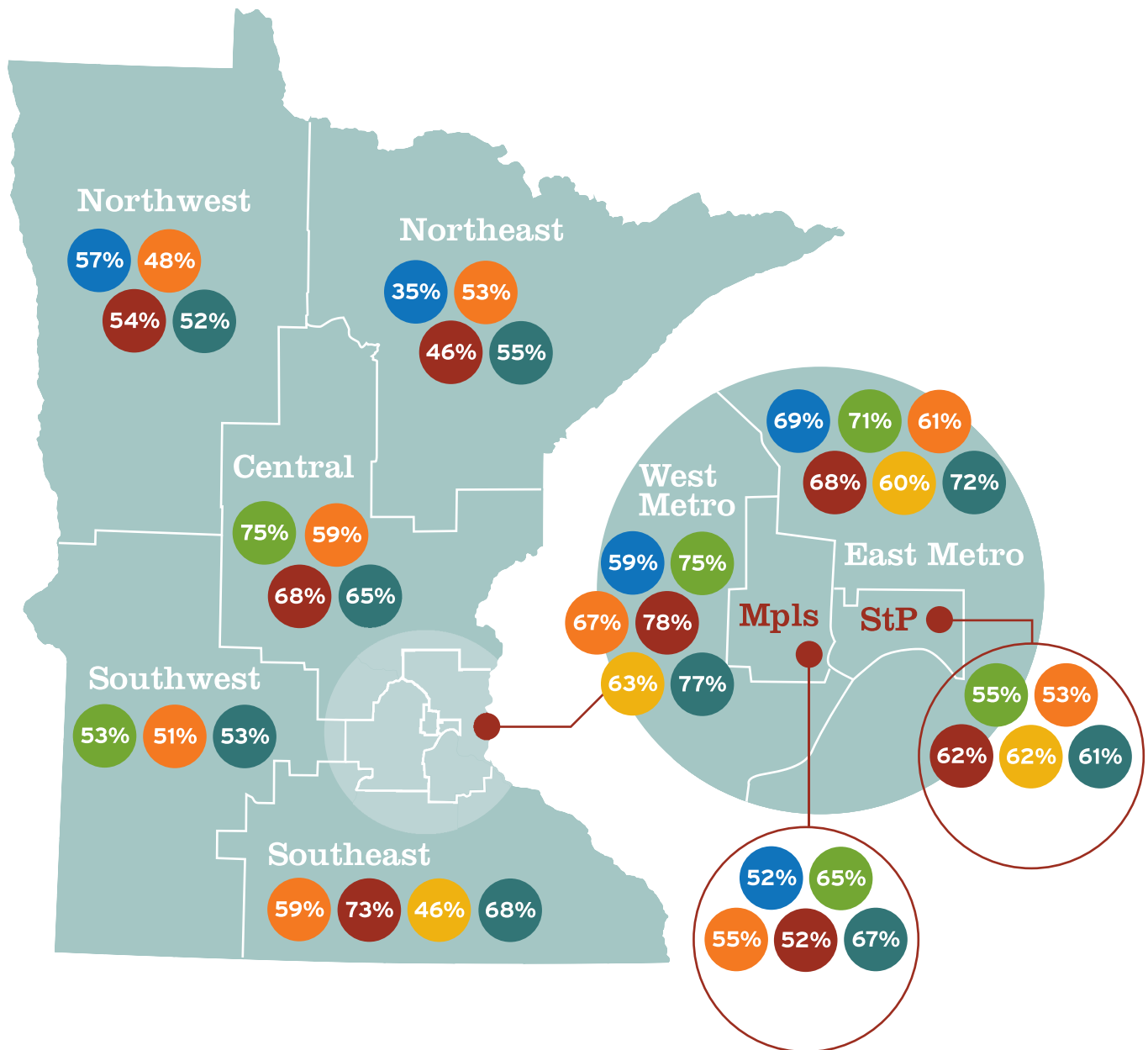
- **East Metro:** White patients had the highest rate at 72%; patients with Some Other Race had the lowest rate at 60%.
- **Northwest:** American Indian or Alaska Native patients had the highest rate at 57%; Black or African American patients had the lowest rate at 48%.
- **Central:** Asian patients had the highest rate at 75%; American Indian or Alaska Native patients had the lowest rate at 38%.
- **Northeast:** Asian patients had the highest rate at 57%; American Indian or Alaska Native patients had the lowest rate at 35%.
- **Southeast:** Multi-Racial patients had the highest rate at 73%; patients with Some Other Race had the lowest rate at 46%.
- **Southwest:** Asian and White patients had the highest rate at 53%; Black or African American patients had the lowest rate at 51%.

The following page displays graphics comparing Optimal Asthma Control - Children regional rates by race. Rates are not displayed for racial groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable racial groups.

REGIONAL RESULTS BY RACE

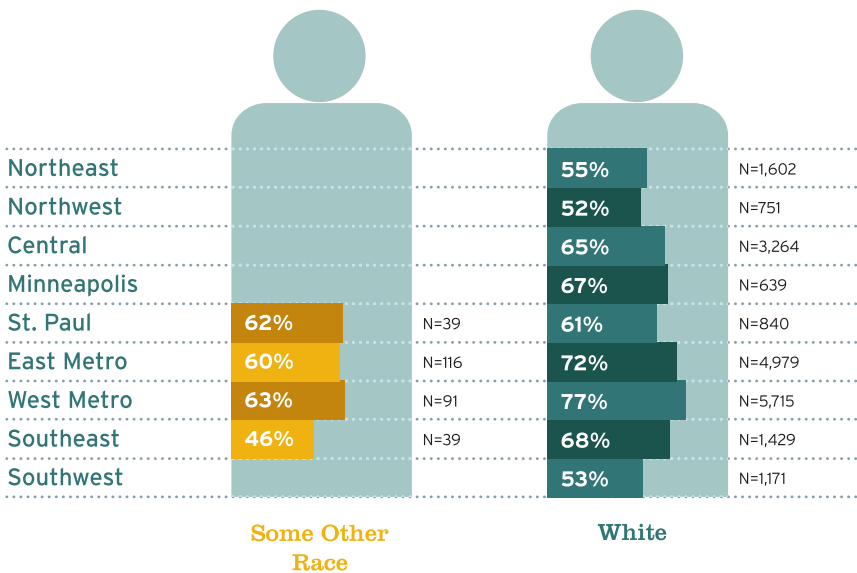
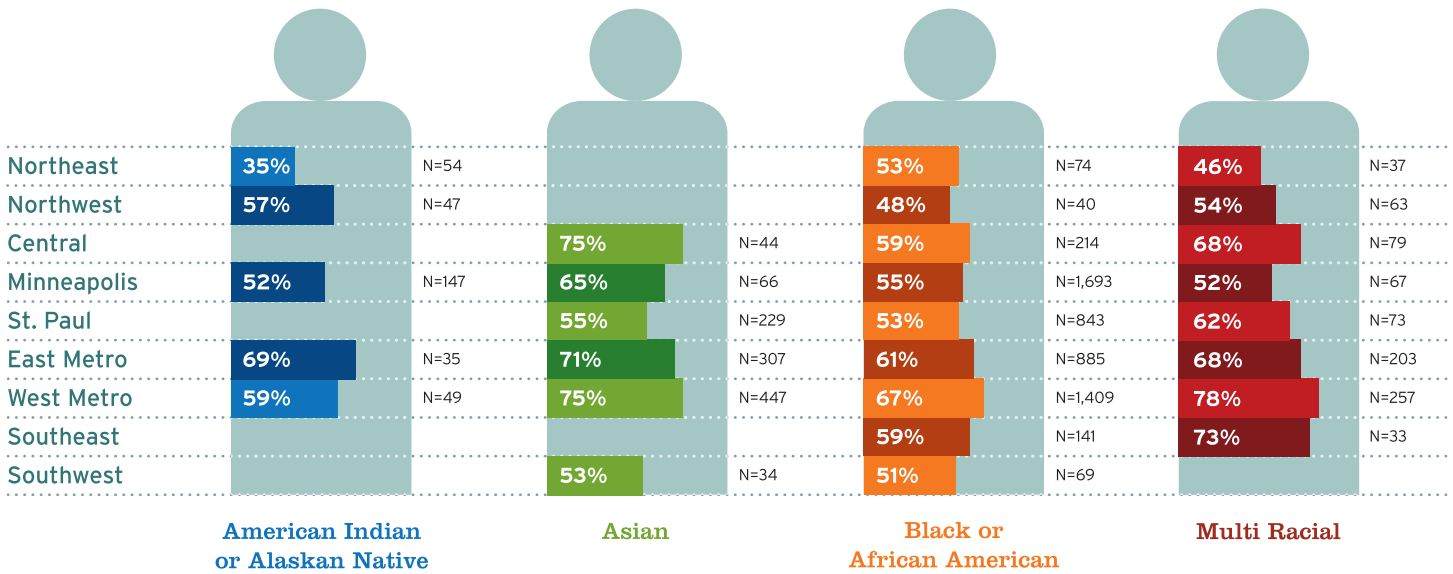
# Optimal Asthma Control - Children

- American Indian or Alaskan Native
- Asian
- Black or African American
- Multi Racial
- Native Hawaiian or Other Pacific Islander
- Some Other Race
- White



REGIONAL RESULTS BY RACE

# Optimal Asthma Control - Children



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.

## REGIONAL RESULTS BY HISPANIC ETHNICITY

# Optimal Asthma Control - Children

**Statewide rates for each ethnic group were stratified by region for comparative analyses.** Non-Hispanics had a higher rate compared to Hispanics in seven of the eight regions in which both ethnic groups met the minimum reporting threshold. Hispanics had a higher rate compared to Non-Hispanics in the Minneapolis region. The largest difference in rates between the two ethnic groups was found in the St. Paul region where Non-Hispanics had a rate that was 14 percentage points higher than Hispanics.

Hispanics had the highest rate in the West Metro region at 70%, and the lowest rate in the Southwest region at 46%.

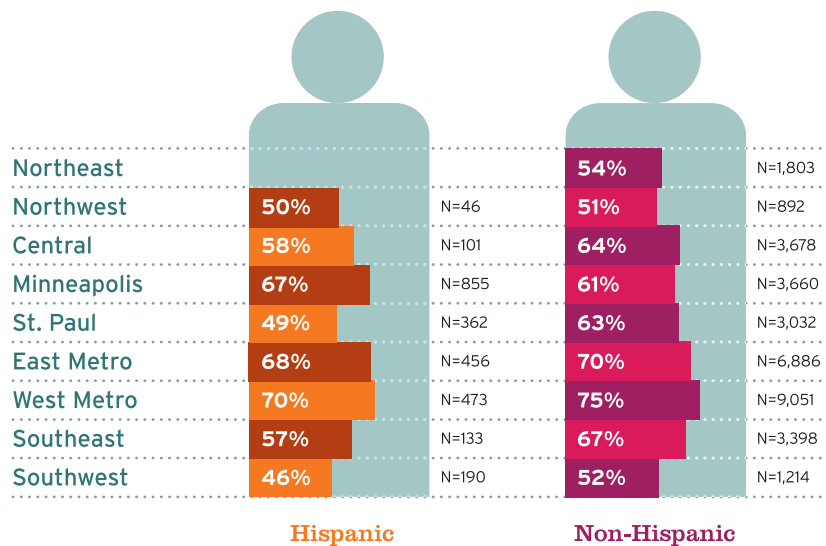
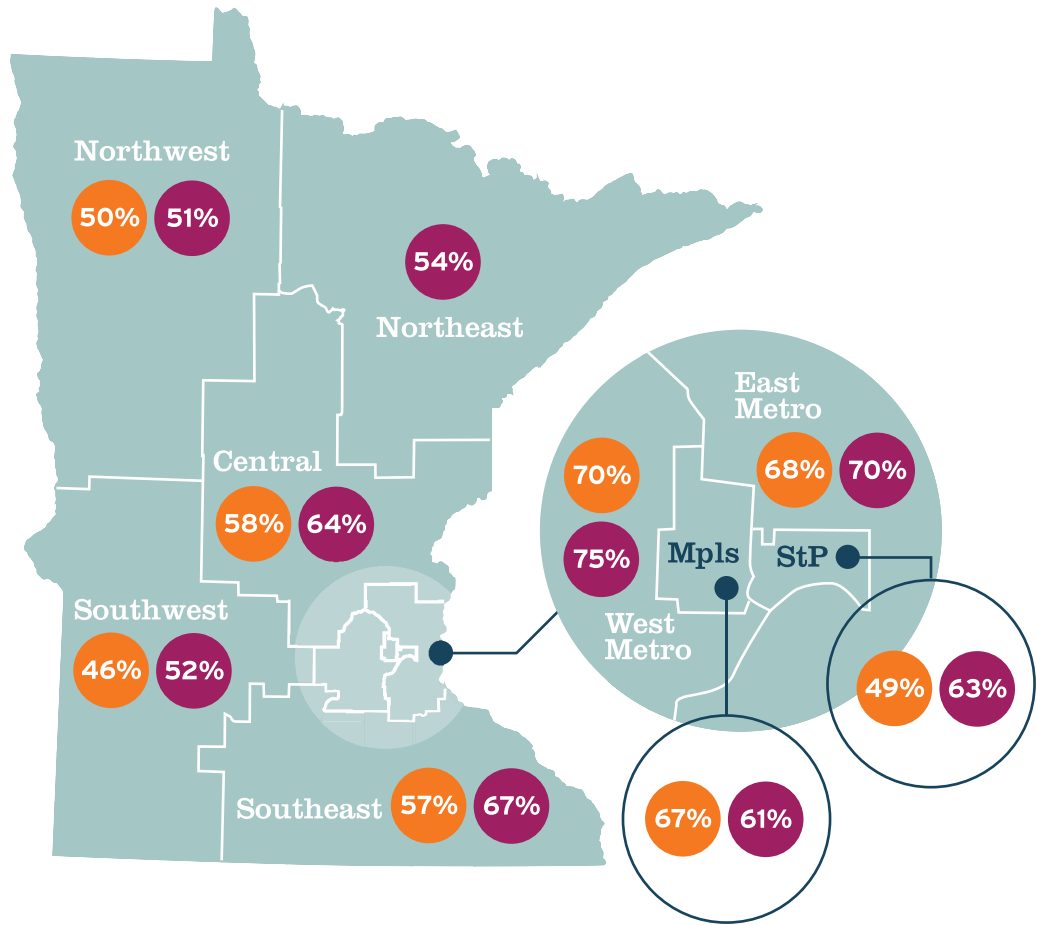
Non-Hispanics had the highest rate in the West Metro region at 75%. The lowest rate for Non-Hispanics was found in the Northwest region at 51%.

The following page displays graphics comparing Optimal Asthma Control - Children regional rates by Hispanic ethnicity. Rates are not displayed for ethnic groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable groups.

REGIONAL RESULTS BY HISPANIC ETHNICITY

# Optimal Asthma Control - Children

● **Hispanic**  
● **Non-Hispanic**



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.

## REGIONAL RESULTS BY PREFERRED LANGUAGE

## Optimal Asthma Control - Children

**Statewide rates for each language group were stratified by region for comparative analyses.** The highest and lowest rates were held by the following preferred language groups for **each region**:

- **Minneapolis:** Patients who preferred speaking Spanish had the highest rate at 68%; patients who preferred speaking Somali had the lowest rate at 59%.
- **West Metro:** Patients who preferred speaking English had the highest rate at 75%; patients who preferred speaking Spanish had the lowest rate at 73%.
- **St. Paul:** Patients who preferred speaking English had the highest rate at 63%; patients who preferred speaking Hmong had the lowest rate at 43%.
- **East Metro:** Patients who preferred speaking English had the highest rate at 70%; patients who preferred speaking Somali had the lowest rate at 68%.
- **Northwest:** There was only one preferred language group that met the minimum reporting threshold for this region.
- **Central:** There were only two preferred language groups that met the minimum reporting threshold for this region. Patients who preferred speaking English and Somali had a rate of 65%.
- **Northeast:** There was only one preferred language group that met the minimum reporting threshold for this region.
- **Southeast:** Patients who preferred speaking Somali had the highest rate at 68%; patients who preferred speaking Spanish had the lowest rate at 62%.
- **Southwest:** There were only two preferred language groups that met the minimum reporting threshold for this region. Patients who preferred speaking English had the highest rate at 51%; patients who preferred speaking Spanish had the lowest rate at 45%.

Patients who preferred speaking **English** had the highest rate in four of the nine regions. The English preferred language group was the only reportable group for two of the regions. The group's highest rate was found in the West Metro region at 75% and their lowest rate was found in the Southwest region at 51%. This is a difference of 24 percentage points.

The **Spanish** preferred language group was reportable for six of the nine regions. They had the lowest rate for three of the six regions where they were reportable. The highest rate for patients who preferred speaking Spanish was found in the West Metro region at 73% and the lowest rate was found in the Southwest region at 45%. This is a difference of 27 percentage points.

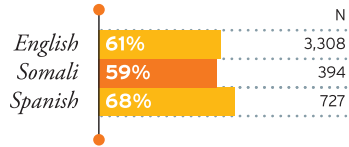
The following page displays graphics comparing Optimal Asthma Control - Children regional rates by preferred language. Rates are not displayed for language groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable preferred language groups.

REGIONAL RESULTS BY PREFERRED LANGUAGE

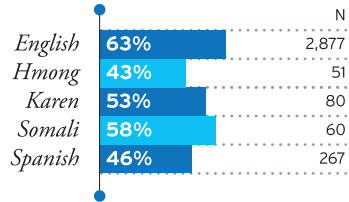
# Optimal Asthma Control - Children



**MINNEAPOLIS**



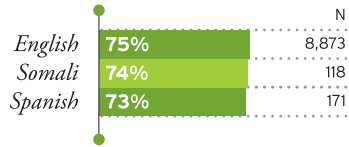
**ST. PAUL**



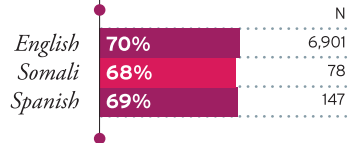
**NORTHWEST**



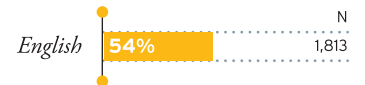
**WEST METRO**



**EAST METRO**



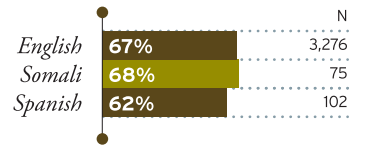
**NORTHEAST**



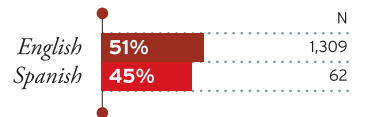
**CENTRAL**



**SOUTHEAST**



**SOUTHWEST**



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.

## REGIONAL RESULTS BY COUNTRY OF ORIGIN

# Optimal Asthma Control - Children

**Statewide rates for each language group were stratified by region for comparative analyses.** The highest and lowest rates were held by the following country of origin groups for **each region**:

- **Minneapolis:** Patients born in Mexico had the highest rate at 70%; patients born in Somalia had the lowest rate at 44%.
- **West Metro:** There was only one country of origin group that met the minimum reporting threshold for this region.
- **St. Paul:** Patients born in the United States had the highest rate at 63%; patients born in Thailand had the lowest rate at 49%.
- **East Metro:** There were only two reportable country of origin groups for this region. Patients born in Somalia had the highest rate at 79%; patients born in the United States had the lowest rate at 69%.
- **Northwest:** There was only one country of origin group that met the minimum reporting threshold for this region.
- **Central:** There was only one country of origin group that met the minimum reporting threshold for this region.
- **Northeast:** There was only one country of origin group that met the minimum reporting threshold for this region.
- **Southeast:** There was only one country of origin group that met the minimum reporting threshold for this region.
- **Southwest:** There was only one country of origin group that met the minimum reporting threshold for this region.

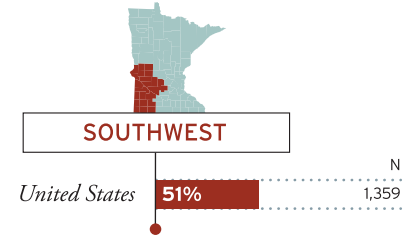
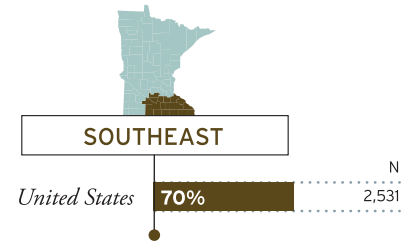
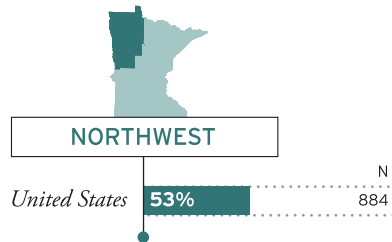
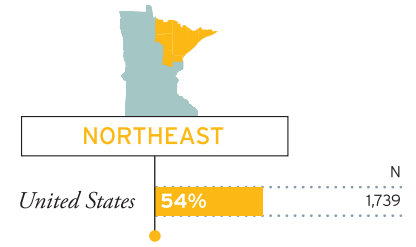
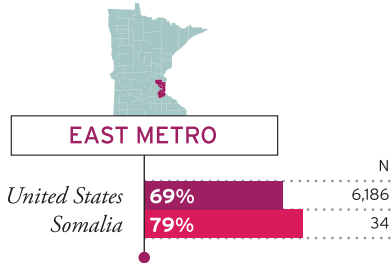
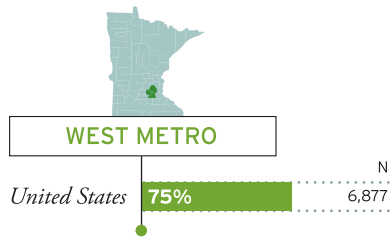
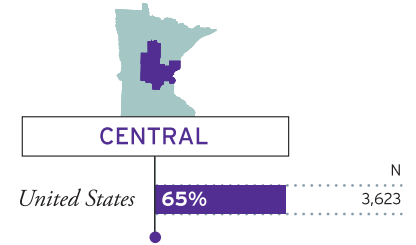
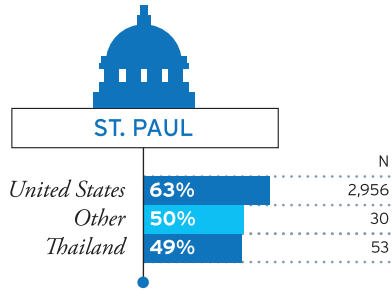
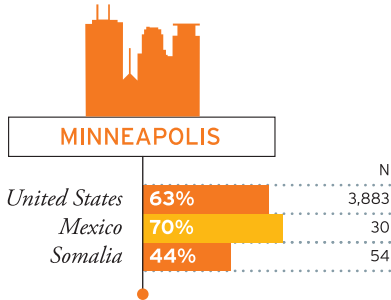
The **United States** country of origin group was the only reportable group in all nine regions. The group's highest rate was found in the West Metro region at 75% and their lowest rate was found in the Southwest region at 51%. This is a difference of 23 percentage points.

The following page displays graphics comparing Optimal Asthma Control - Children regional rates by country of origin. Rates are not displayed for country of origin groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable country of origin groups.



REGIONAL RESULTS BY COUNTRY OF ORIGIN

# Optimal Asthma Control - Children



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage received optimal care.

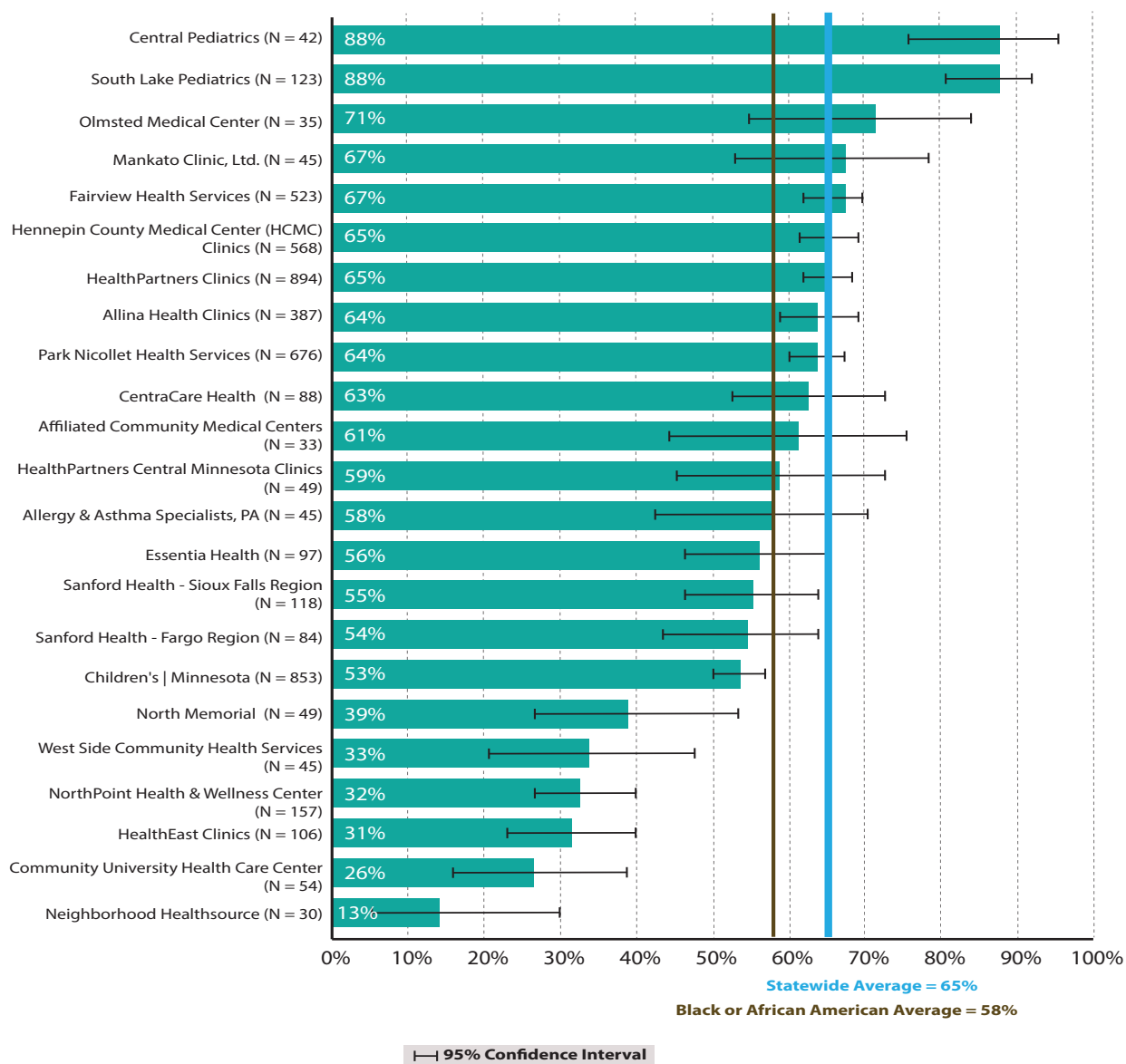
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MEDICAL GROUPS RESULTS BY RACE

# Optimal Asthma Control - Children

**Figure 55** shows medical group level results for Optimal Asthma Control – Children for Black or African American patients. The Black or African American average is 58% compared to the overall statewide average at 65%. Central Pediatrics and South Lake Pediatrics had the highest rate at 88% and were the only medical groups with an optimal control rate significantly above the overall statewide average. There were seven medical groups (Central Pediatrics, South Lake Pediatrics, Fairview Health Services, Hennepin Country Medical Center (HCMC) Clinics, HealthPartners Clinics, Allina Health Clinics and Park Nicollet Health Services) with a rate significantly above the Black or African American average. There were seven medical groups with a rate significantly below the Black or African American average.

**FIGURE 55: STATEWIDE RATES FOR OPTIMAL ASTHMA CONTROL - CHILDREN BY MEDICAL GROUP FOR BLACK OR AFRICAN AMERICAN PATIENTS**

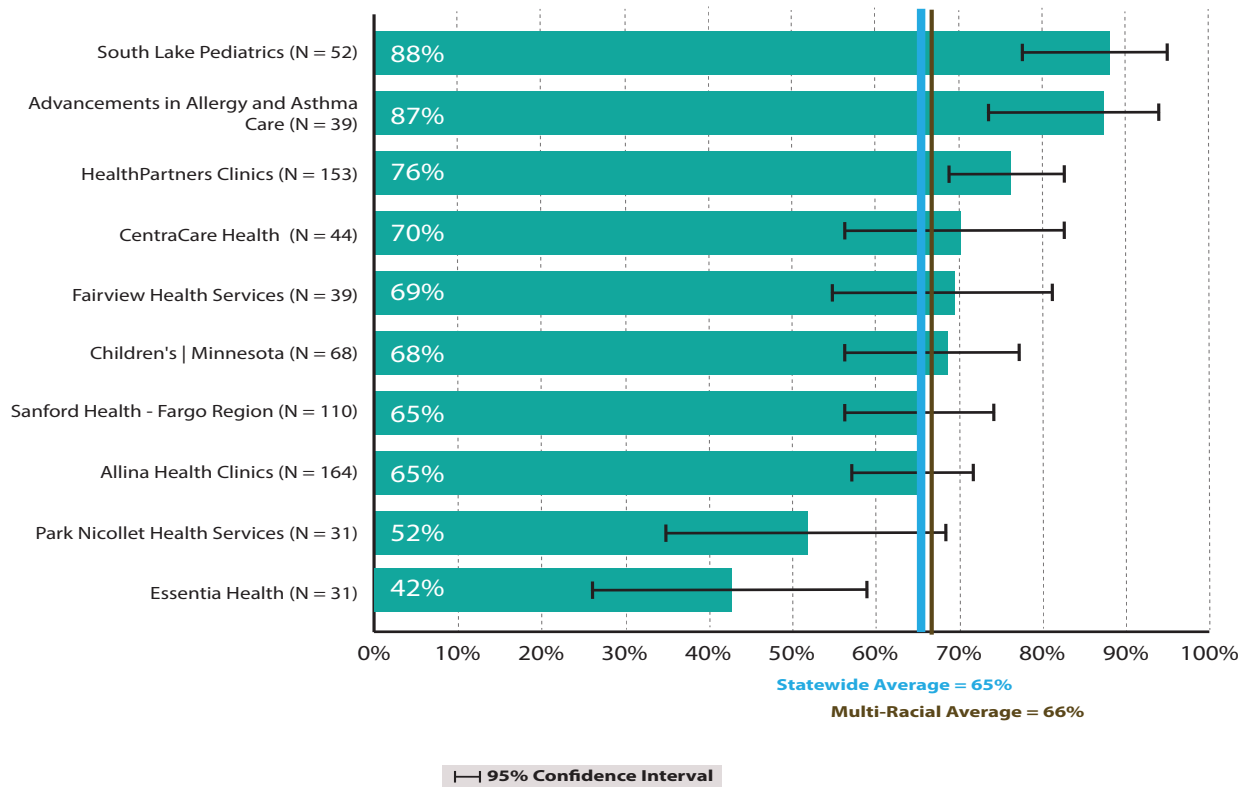


MEDICAL GROUPS RESULTS BY RACE

# Optimal Asthma Control - Children

**Figure 56** shows medical group level results for Optimal Asthma Control – Children for Multi-Racial patients. The Multi-Racial average is 66% compared to the overall statewide average at 65%. South Lake Pediatrics had the highest rate at 88%. There were three medical groups (South Lake Pediatrics, Advancements in Allergy and Asthma Care and HealthPartners Clinics) with an optimal control rate significantly above the overall statewide average. These three medical groups also had a rate significantly above the Multi-Racial average. There was one medical group with a rate significantly below the Multi-Racial average.

**FIGURE 56: STATEWIDE RATES FOR OPTIMAL ASTHMA CONTROL - CHILDREN BY MEDICAL GROUP FOR MULTI-RACIAL PATIENTS**

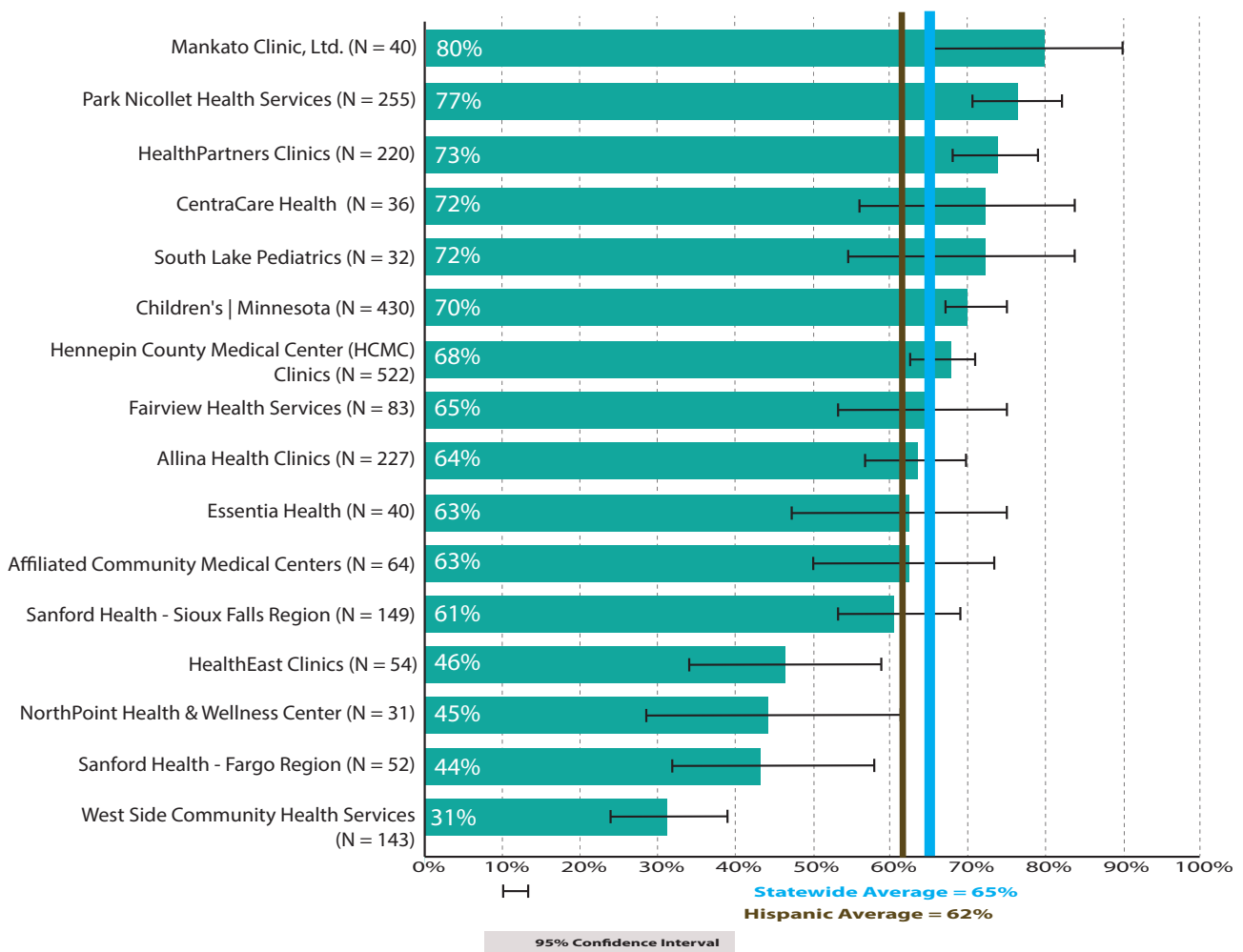


REGIONAL RESULTS BY HISPANIC ETHNICITY

# Optimal Asthma Control - Children

**Figure 57** shows medical group level results for Optimal Asthma Control – Children for Hispanic patients. The Hispanic average is 62% compared to the overall statewide average at 65%. Mankato Clinic, Ltd. had the highest rate at 80%. There were four medical groups (Mankato Clinic, Ltd., Park Nicollet Health Services, HealthPartners Clinics and Children’s Minnesota) with optimal control rates significantly above the overall statewide average. There were five medical groups (Mankato Clinic, Ltd., Park Nicollet Health Services, HealthPartners Clinics, Children’s Minnesota and Hennepin County Medical Center (HCMC) Clinics) with rates significantly above the Hispanic average. There were three medical groups with rates significantly below the Hispanic average.

**FIGURE 57: STATEWIDE RATES FOR OPTIMAL ASTHMA CONTROL - CHILDREN BY MEDICAL GROUP FOR HISPANIC ETHNICITY**

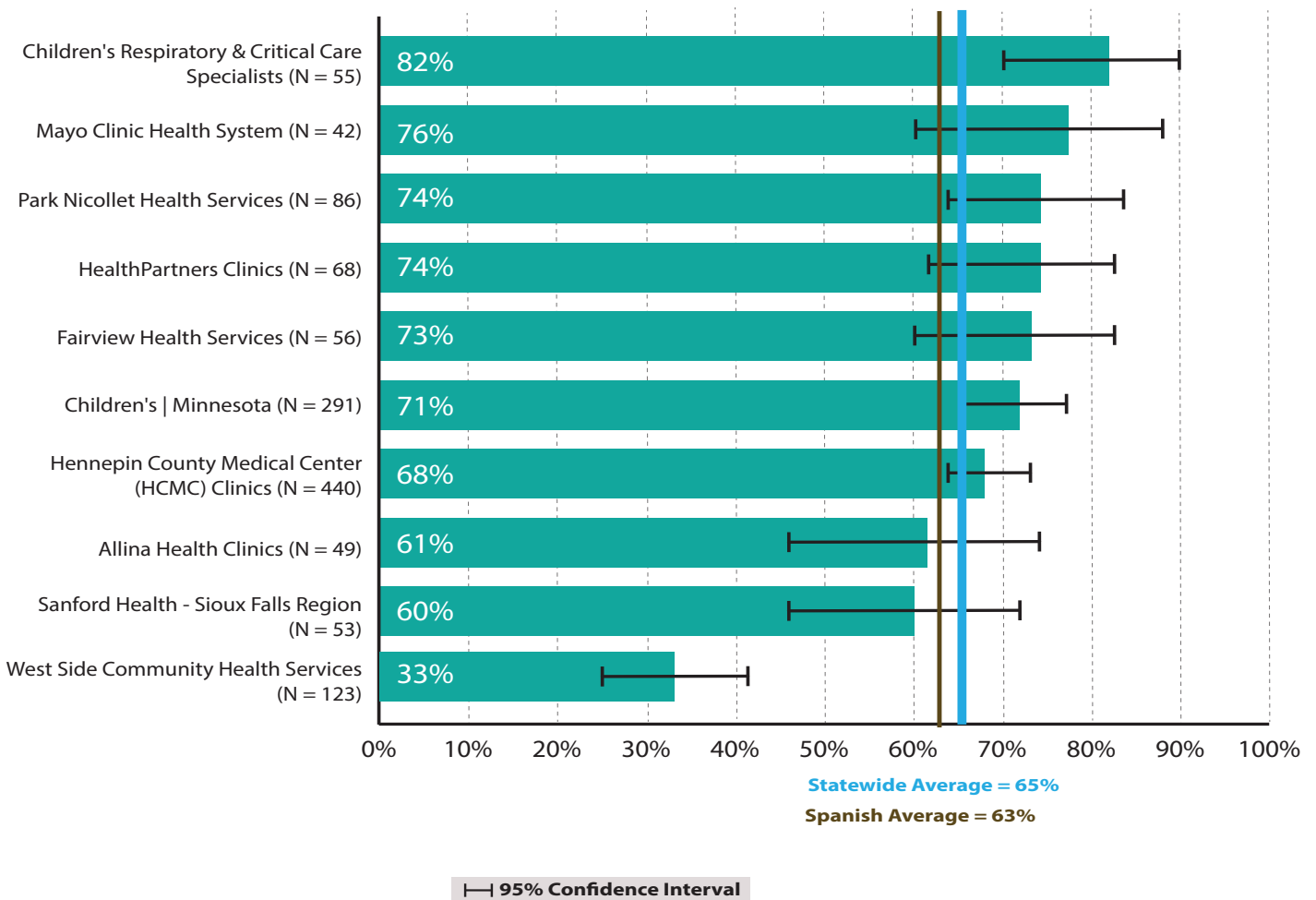


REGIONAL RESULTS BY PREFERRED LANGUAGE

# Optimal Asthma Control - Children

**Figure 58** shows medical group level results for Optimal Asthma Control – Children for the Spanish preferred language group. The Spanish average is 63% compared to the overall statewide average at 65%. Children’s Respiratory & Critical Care Specialists had the highest rate at 82%. Two medical groups (Children’s Respiratory & Critical Care Specialists and Children’s Minnesota) had a rate significantly above the overall statewide average. There were four medical groups (Children’s Respiratory & Critical Care Specialists, Park Nicollet Health Services, Children’s Minnesota and Hennepin County Medical Center (HCMC) Clinics) with an optimal control rate significantly above the Spanish average. There was one medical group with a rate significantly below the Spanish average.

**FIGURE 58: STATEWIDE RATES FOR OPTIMAL ASTHMA CONTROL - CHILDREN BY MEDICAL GROUP FOR SPANISH**



Please see next page.

# Colorectal Cancer Screening

This measures the percentage of adults ages 51-75 who are up-to-date with the appropriate screening for colorectal cancer. Appropriate screenings for purposes of this measure include one of the following:

- Fecal occult blood test (FOBT) during the measurement year; or,
- Flexible sigmoidoscopy during the measurement year or the four years prior; or,
- Colonoscopy during the measurement year or the nine years prior.

Data collected for this measure was submitted directly to MNMCM by medical groups/clinics from electronic health records or paper-based medical charts

The unweighted statewide rate for Colorectal Cancer Screening was 73%.

The dates of service for this measure was 7/1/2015 to 6/30/2016.



PERSPECTIVE ON HEALTH EQUITY

## Community partnerships key to success for increasing cancer screening

PATRICIA RUIZ DE SOMOCURCIO

MANAGER OF PRIMARY CARE, CANCER PREVENTION AND EARLY DETECTION

AMERICAN CANCER SOCIETY

With a title like Manager of Primary Care, Cancer Prevention and Early Detection, Patricia Ruiz de Somocurcio with the American Cancer Society (ACS) of Minnesota has insight into many different experiences of health disparities and also many creative approaches to overcoming structural barriers to health equity.

“We work here because we have a passion for this,” said Ruiz de Somocurcio. “We follow the needs of different communities and are committed to educating and mobilizing culturally diverse communities to promote cancer prevention and early detection, and save lives from cancer.”

Some examples include partnerships with Federally Qualified Health Centers to increase screening among women, implement evidence-based interventions, identifying and providing patient-centered procedures to emphasize the importance of mammograms for diverse patients, and enhanced training for providers to offer more culturally sensitive options to improve screening rates for breast cancer and colorectal cancer screening.

Ruiz de Somocurcio works on a variety of different disparity reduction initiatives that seek to reduce barriers such as access to health insurance, inadequate health insurance, low income, transportation and more.

A recent improvement project resulted in an “app” or smart phone application targeting the Korean community. The Korean cancer app has been a big success with more than 200 women screened in just over two years since its development. Further work overcoming cultural barriers to cancer screening have been coordinated with HAP (formerly the Hmong American Partnership) in St. Paul.

ACS also works with the Indian Health Board, Native American Community Clinic and American Indian Cancer Foundation to increase cancer screening among Native Americans. As a result, four annual events in each clinic emphasize the importance of screening and feature a champion from within the community to help vouch for and encourage increased colorectal cancer screening.

“Partnerships are the key to success,” she added. “We embrace a culture of collaboration, working with others to achieve our mission. We need our external partners.”

There has been an emphasis on seeking innovative ways to reach out and educate. For example faith-based communities in some cultures are very influential. However it takes time to establish credibility and trust within some faith communities in order to get a health-related message across according to Ruiz de Somocurcio.

Another example of partnerships highlighting improved health outcomes was featured at the MN Community Measurement 2016 Annual Seminar. Alissa LeRoux Smith and Francisco Ramirez of Fairview Southdale Hospital shared how one medical group is successfully using Community Health Workers (CHW) to build connections with patients and address disparities in these communities. The CHW goes everywhere a patient might be, including schools, community groups and churches. With a commitment from Fairview to donate 60 colonoscopies, the program exceeded its goal by delivering almost 90 colonoscopy procedures. The CHW comes from the communities they serve, building trust and vital relationships. ACS identified CHWs, as an evidence-based strategy to improve health outcomes.

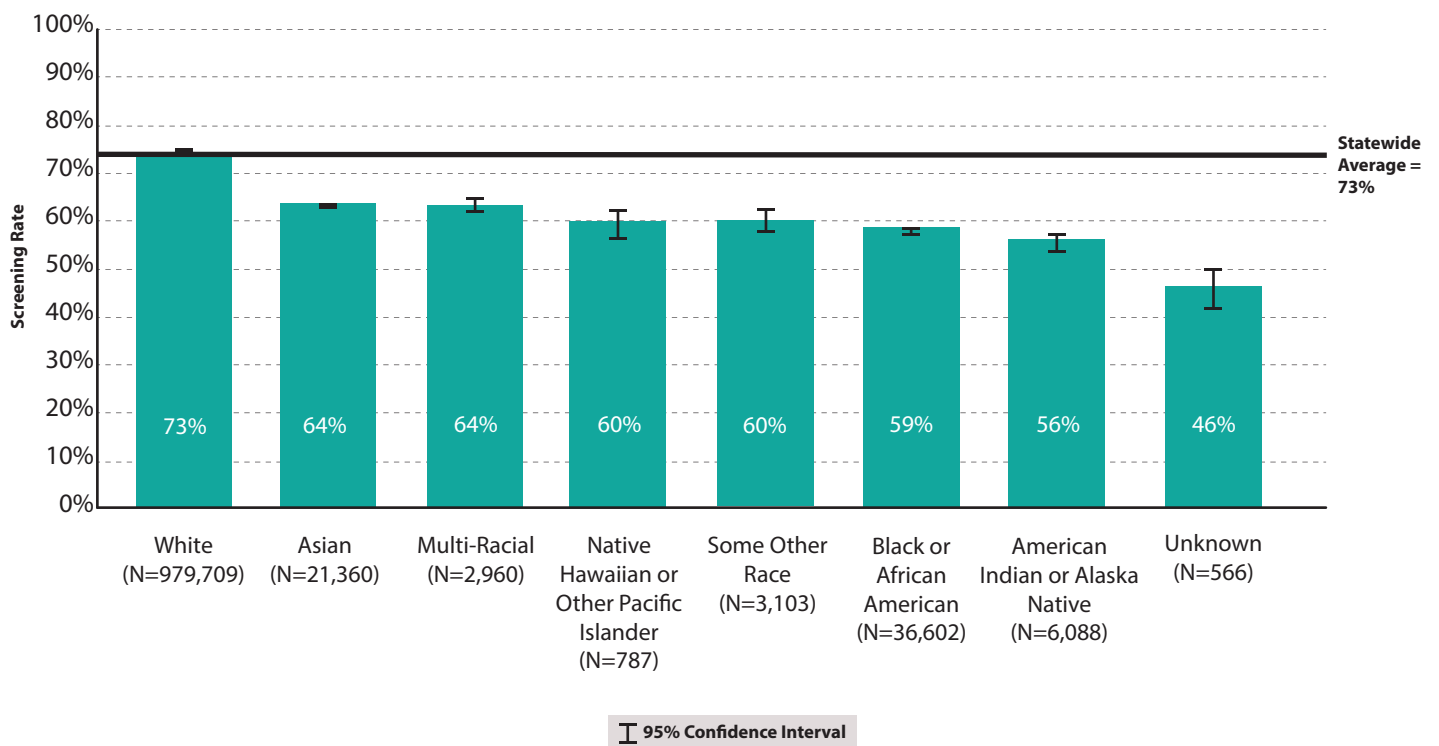
Many things are certain when speaking about health disparities with Ruiz de Somocurcio. First, the American Cancer Society is focused on measurable results in terms of increased screening and prevention of cancer. ACS works to meet the need of their communities through compressive, culturally responsive and innovative health care services. Creative approaches to reducing health care disparities build relationships and a foundation of trust. And most important, community partnerships make a meaningful difference in achieving optimal results.

STATEWIDE RESULTS BY RACE

# Colorectal Cancer Screening

**Figure 59** shows statewide Colorectal Cancer Screening rates by race. The White racial group had the highest rate of screening at 73% and this was rate significantly above the statewide average (73%). The Unknown racial group had the lowest rate of screening at 46% and this was significantly below the statewide average. Notably, with the exception of the White racial group, the screening rates for all racial groups were significantly below the statewide average.

**FIGURE 59: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY RACE**

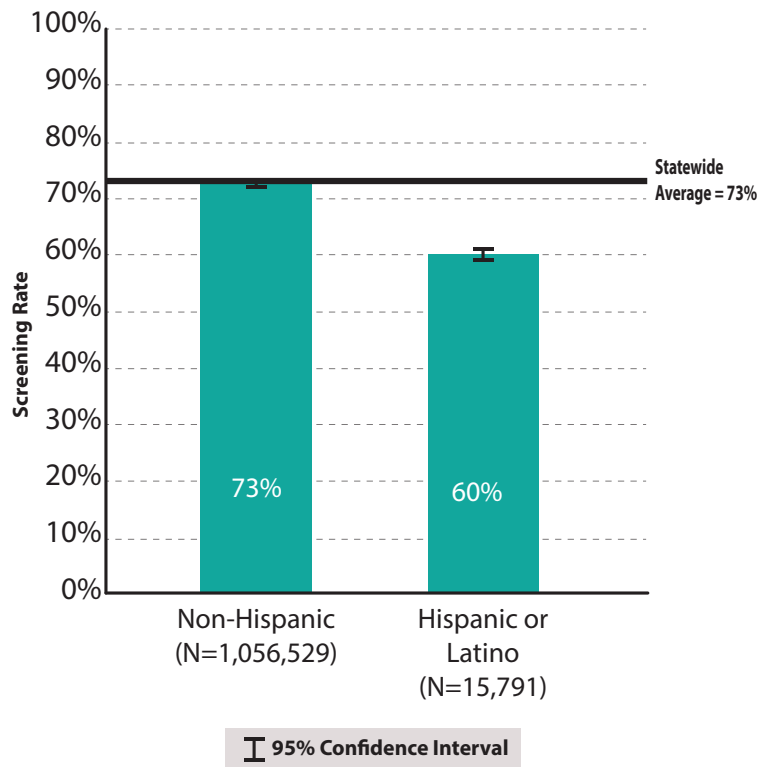


STATEWIDE RESULTS BY HISPANIC ETHNICITY

# Colorectal Cancer Screening

**Figure 60** shows statewide Colorectal Cancer Screening rates by Hispanic ethnicity. Non-Hispanics had a significantly higher rate of screening (73%) than Hispanics (60%), but not significantly above the statewide average (73%). Hispanics had a screening rate that was significantly lower than the statewide average.

**FIGURE 60: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY HISPANIC ETHNICITY**

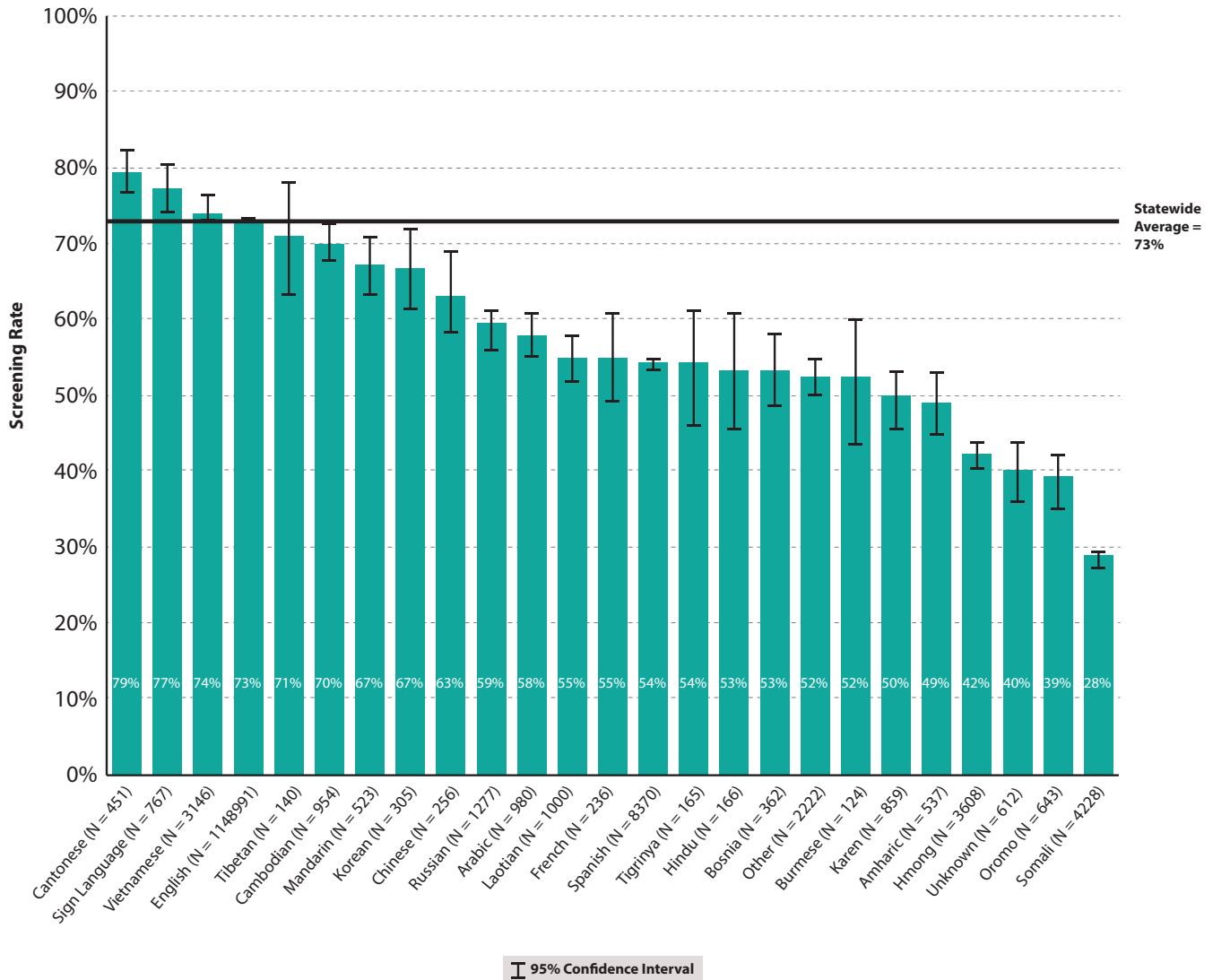


STATEWIDE RESULTS BY PREFERRED LANGUAGE

# Colorectal Cancer Screening

**Figure 61** shows statewide Colorectal Cancer Screening rates by preferred language. Patients who indicated Cantonese as their preferred language had the highest rate of screening (79%) and this rate was significantly higher than the statewide average (73%). Sign Language, Vietnamese and English preferred language groups also had a screening rate significantly higher than the statewide average. Patients who indicated Somali as their preferred language had the lowest rate of screening at 28%; this rate was significantly below the statewide average and all other preferred language rates. Notably, there were 19 additional preferred language groups with screening rates significantly below the statewide average.

**FIGURE 61: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY PREFERRED LANGUAGE**

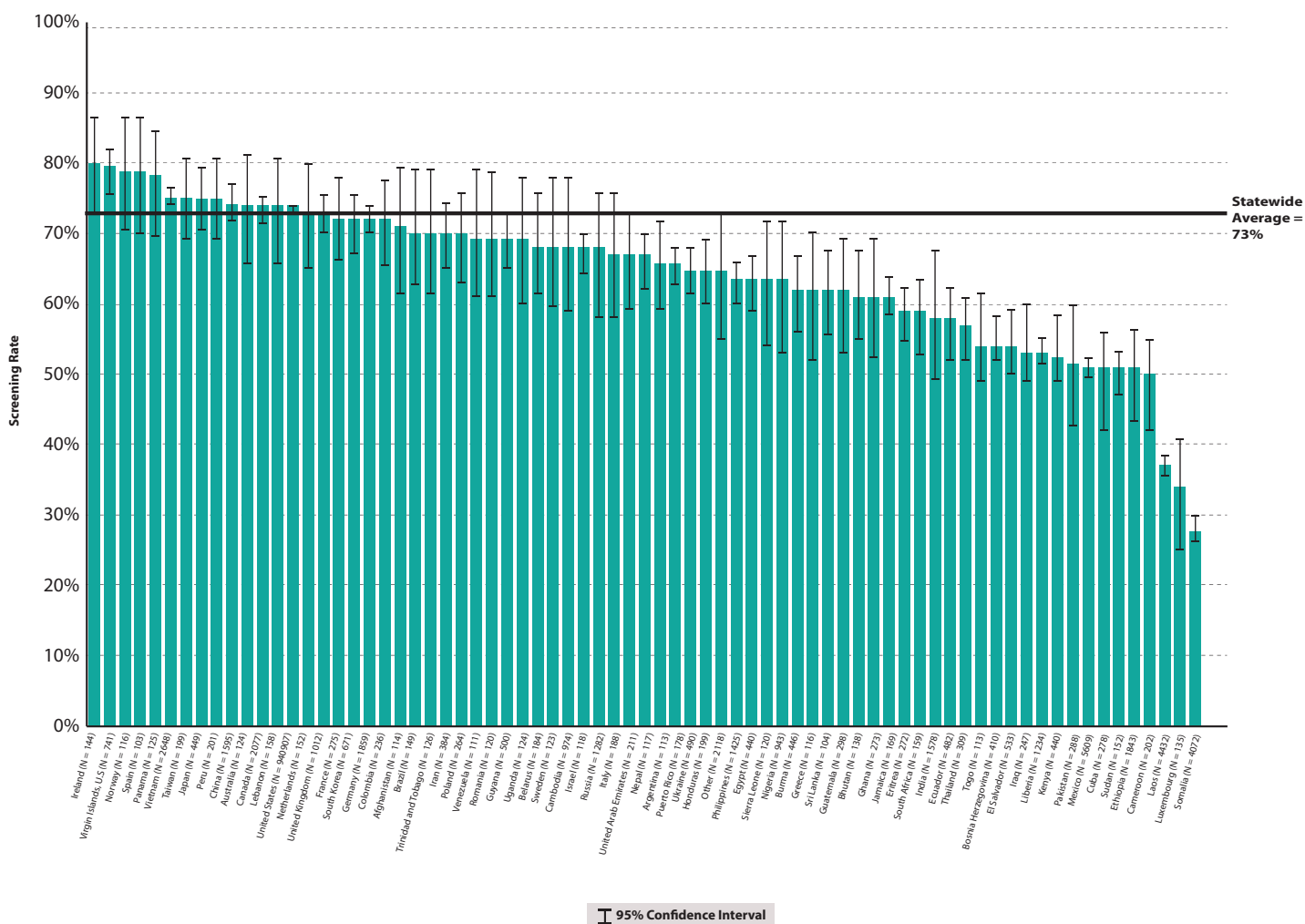


STATEWIDE RESULTS BY COUNTRY OF ORIGIN

# Colorectal Cancer Screening

**Figure 62** shows statewide Colorectal Cancer Screening rates by country of origin. Patients born in Ireland had the highest screening rate at 80%, and this rate was statistically significantly higher than the statewide average (73%). Virgin Islands, U.S., Vietnam and the United States also had colorectal cancer screening rates significantly above the statewide average. Patients born in Somalia had the lowest screening rate at 28%, which was significantly lower than the statewide average. In addition, 34 countries of origin had screening rates significantly below the statewide average.

**FIGURE 62: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY COUNTRY OF ORIGIN**

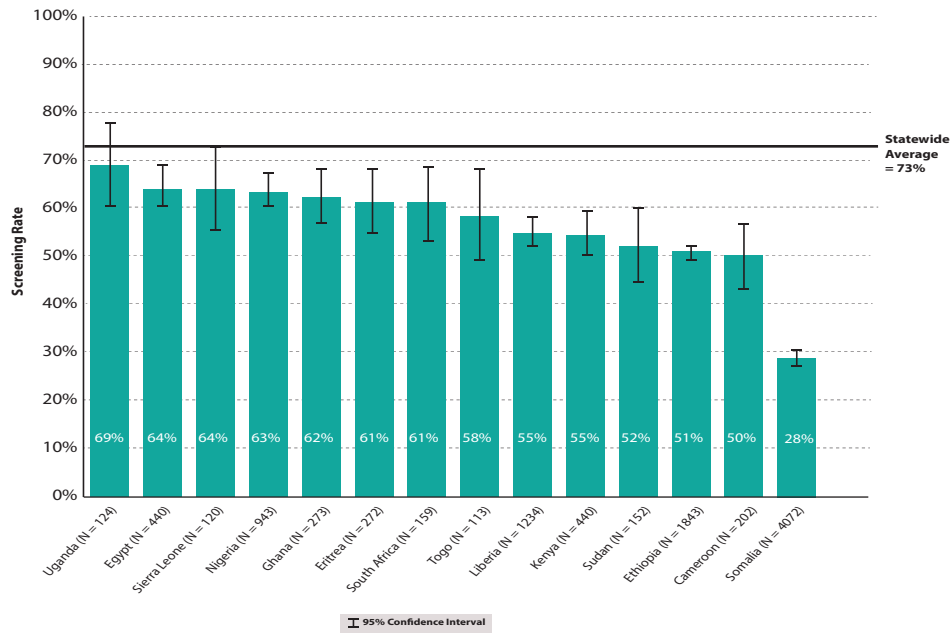


STATEWIDE RESULTS BY GLOBAL REGION & COUNTRY OF ORIGIN

# Colorectal Cancer Screening

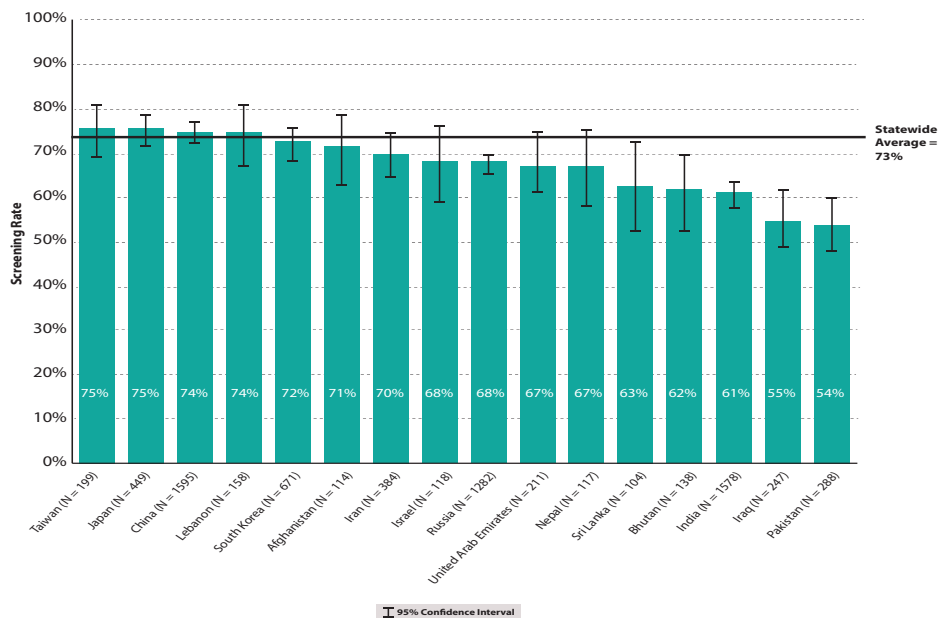
**Figure 63** shows statewide Colorectal Cancer Screening rates by country of origin for **African** countries. Patients born in Uganda had the highest screening rate at 69%, but this rate was not significantly higher than the statewide average (73%). There were 12 African countries of origin with screening rates significantly below the statewide average.

**FIGURE 63: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY GLOBAL REGION - AFRICA**



**Figure 64** shows statewide Colorectal Cancer Screening rates by country of origin for **Asian** countries. Patients born in Taiwan had the highest screening rate at 75% but this rate was not significantly higher than the statewide average (73%). There was no Asian country of origin that had a screening rate significantly higher than the statewide average. There were six Asian countries of origin with screening rates significantly below the statewide average.

**FIGURE 64: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY GLOBAL REGION - ASIA**



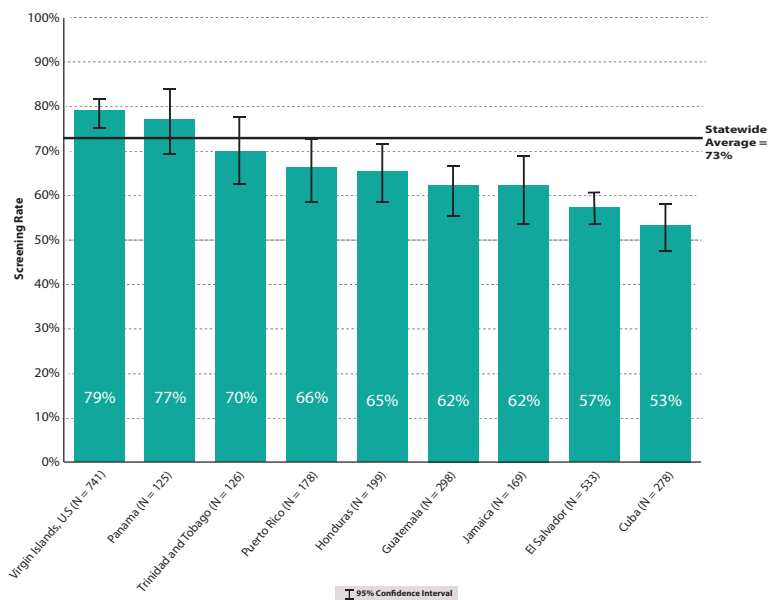
STATEWIDE RESULTS BY GLOBAL REGION & COUNTRY OF ORIGIN

# Colorectal Cancer Screening

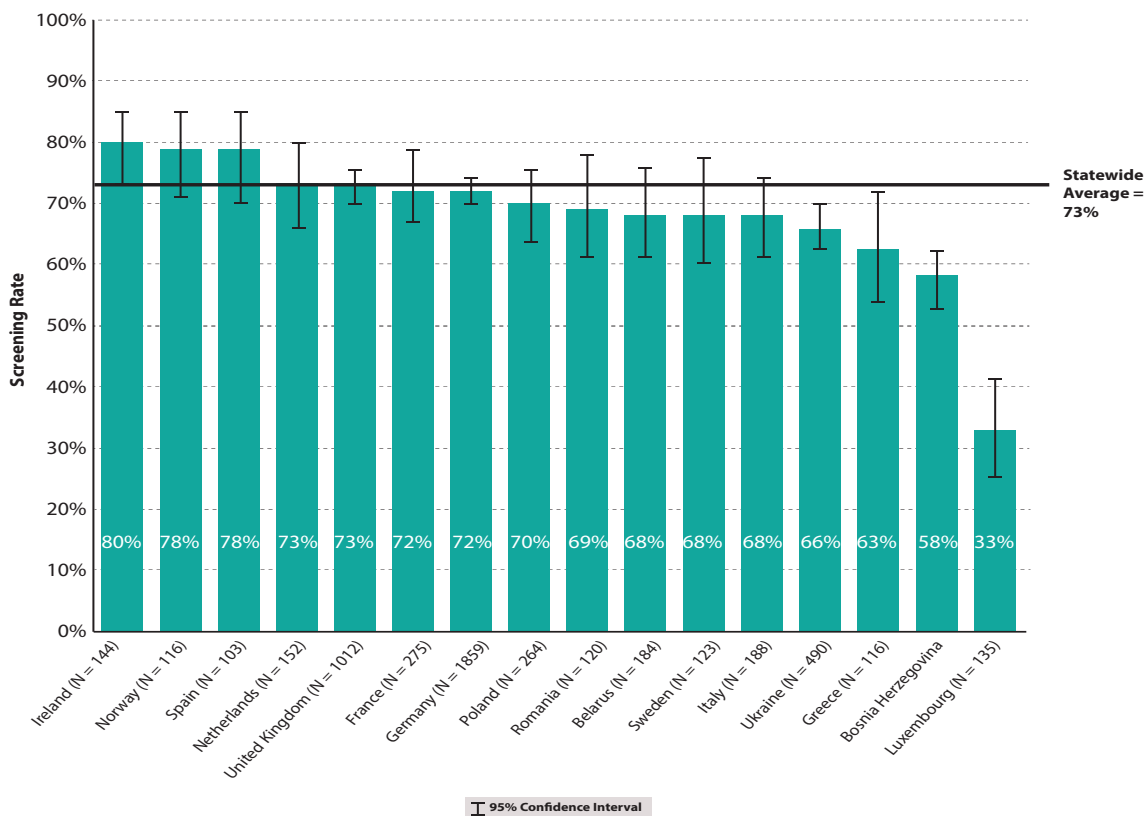
**Figure 65** shows statewide Colorectal Cancer Screening rates by country of origin for **Central America/Caribbean** countries. Patients born in the Virgin Islands, U.S. had the highest screening rate at 79%, and this rate was significantly higher than the statewide average (73%). Patients born in Cuba had the lowest screening rate at 53%.

**Figure 66** shows statewide Colorectal Cancer Screening rates by country of origin for **European** countries. Patients born in Ireland had the highest screening rate at 80% and this rate was significantly higher than the statewide average (73%). Four European countries of origin had screening rates below the statewide average: Ukraine (66%), Greece (63%), Bosnia Herzegovina (58%) and Luxembourg (33%).

**FIGURE 65: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY GLOBAL REGION - CENTRAL AMERICA/ CARIBBEAN**



**FIGURE 66: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY GLOBAL REGION - EUROPE**

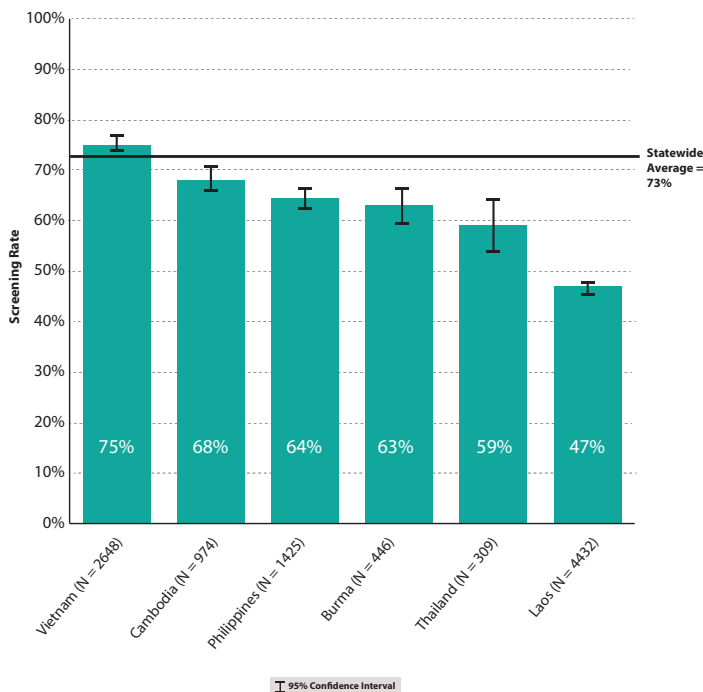


STATEWIDE RESULTS BY GLOBAL REGION & COUNTRY OF ORIGIN

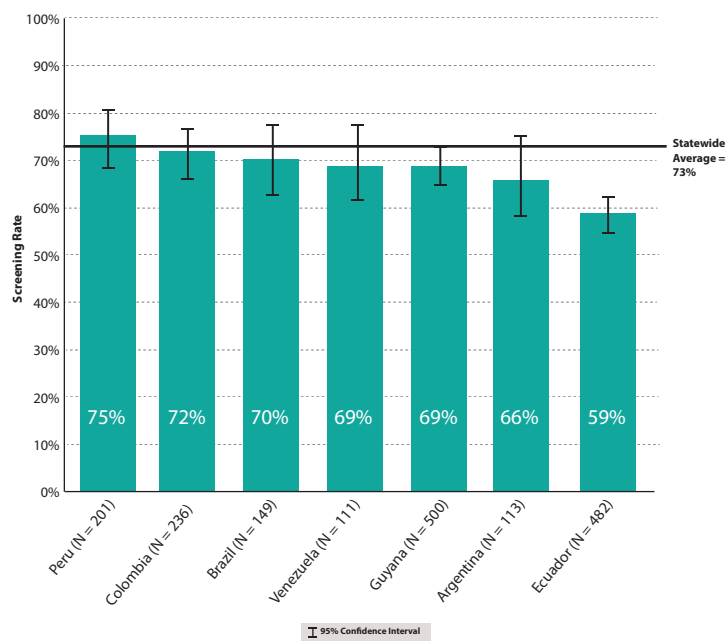
# Colorectal Cancer Screening

**Figure 67** shows statewide Colorectal Cancer Screening rates by country of origin for **Southeast Asian** countries. Patients born in Vietnam had the highest screening rate at 75% and this rate was significantly higher than the statewide average (73%). All other countries in this region had screening rates significantly below the statewide average. Patients born in Laos had the lowest screening rate at 47%.

**FIGURE 67: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY GLOBAL REGION - SOUTHEAST ASIA**



**FIGURE 68: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY GLOBAL REGION - SOUTH AMERICA**



**Figure 68** shows statewide Colorectal Cancer Screening rates by country of origin for **South American** countries. Patients born in Peru had the highest screening rate at 75%; however, this rate was not statistically significantly higher than the statewide average (73%). Patients born in Ecuador had the lowest screening rate at 59% and this was significantly lower than the statewide average.



Please see next page.

## REGIONAL RESULTS BY RACE

## Colorectal Cancer Screening

Statewide results showed variation in performance among the different geographic regions in Minnesota. Boundaries of the nine regions were determined by synthesizing health care and geopolitical data, including data from the Metropolitan Council and State of Minnesota. The nine regions in alphabetical order are: Central, East Metro, Minneapolis, Northeast, Northwest, St. Paul, Southeast, Southwest and West Metro.

**Statewide rates for each racial group were stratified by region for comparative analyses.** For Colorectal Cancer Screening, the highest and lowest screening rates for **each racial group** were found in the following regions:

- **American Indian or Alaska Native:** The highest rate for this racial group was found in the East Metro region at 66%; the lowest rate was found in the Minneapolis region at 40%.
- **Asian:** The highest rate for this racial group was found in the West Metro region at 71%; the lowest rate was found in the Southwest region at 46%.
- **Black or African American:** The highest rate for this racial group was found in the East Metro region at 67%; the lowest rate was found in the Southwest region at 42%.
- **Multi-Racial:** The highest rate for this racial group was found in the East Metro region at 69%; the lowest rate was found in the Minneapolis region at 52%.
- **Native Hawaiian or Other Pacific Islander:** The highest rate for this racial group was found in the Central region at 73%; the lowest rate was found in the Southwest region at 35%.
- **Some Other Race:** The highest rate for this racial group was found in the East Metro region at 64%; the lowest rate was found in the Northeast region at 47%.
- **White:** The highest rate for this racial group was found in the East Metro region at 76%; the lowest rate was found in the Minneapolis region at 69%.

The White racial group had the highest rate in all nine regions. They tied with the Native Hawaiian or Other Pacific Islander racial group for the highest rate in the Central region. There was a variation in the racial groups that had the lowest rate across the regions.

The highest and lowest screening rates were held by the following racial groups in **each region**:

- **Minneapolis:** White patients had the highest rate at 69%; American Indian or Alaska Native patients had the lowest rate at 40%.
- **West Metro:** White patients had the highest rate at 75%; American Indian or Alaska Native patients had the lowest rate at 61%.
- **St. Paul:** White patients had the highest rate at 75%; Native Hawaiian or Other Pacific Islander patients had the lowest rate at 44%.

## REGIONAL RESULTS BY RACE CONTINUED

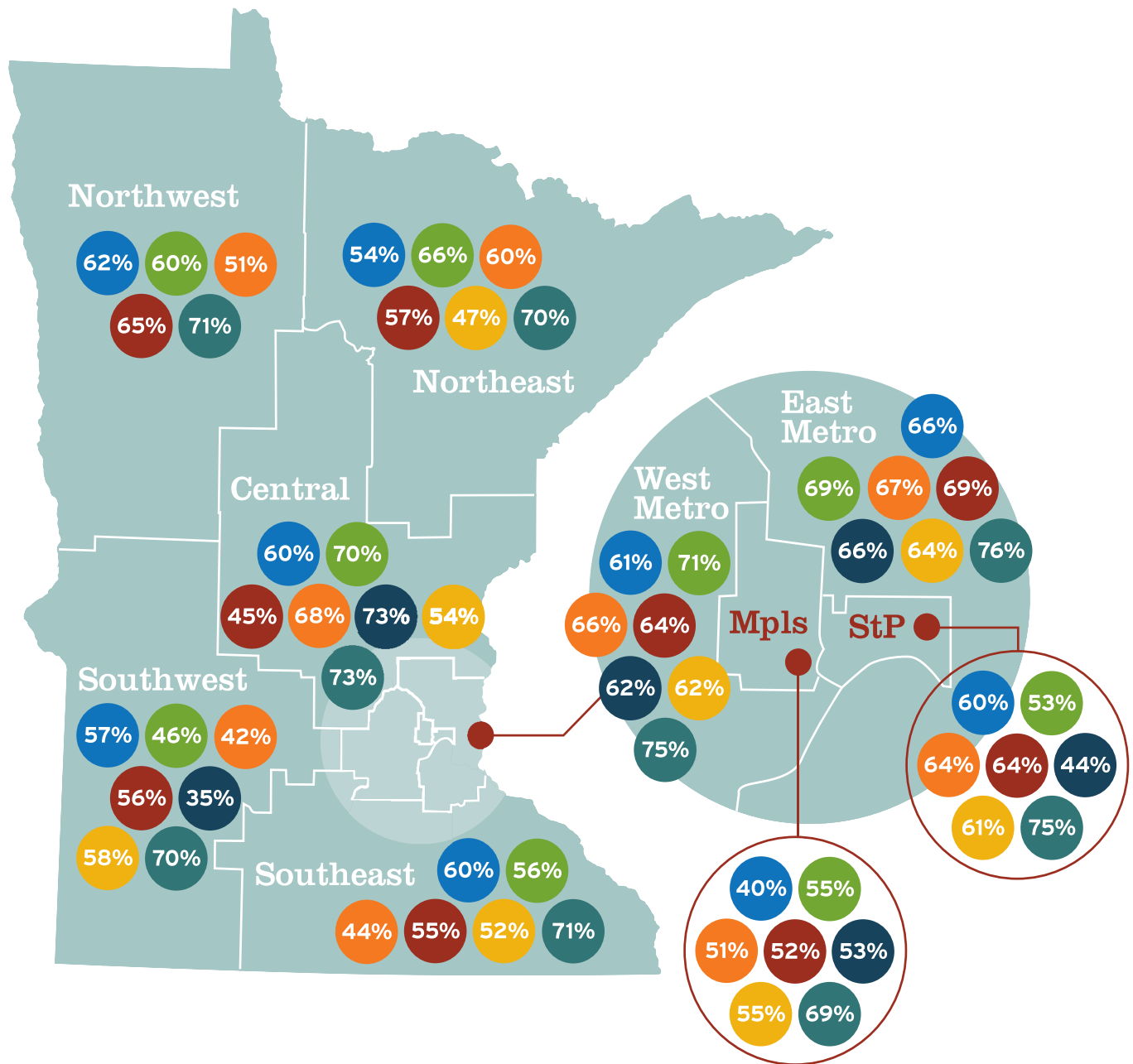
- **East Metro:** White patients had the highest rate at 76%; Some Other Race patients had the lowest rate at 64%.
- **Northwest:** White patients had the highest rate at 71%; Black or African American patients had the lowest rate at 51%.
- **Central:** White and Native Hawaiian or Other Pacific Islander patients had the highest rate at 73%; Black or African American patients had the lowest rate at 45%.
- **Northeast:** White patients had the highest rate at 70%; patients of Some Other Race had the lowest rate at 44%.
- **Southeast:** White patients had the highest rate at 71%; Black or African American patients had the lowest rate at 44%.
- **Southwest:** White patients had the highest rate at 70%; Native Hawaiian or Other Pacific Islander patients had the lowest rate at 35%.

The following pages display graphics comparing Colorectal Cancer Screening regional rates by race. Rates are not displayed for racial groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable racial groups.

REGIONAL RESULTS BY RACE

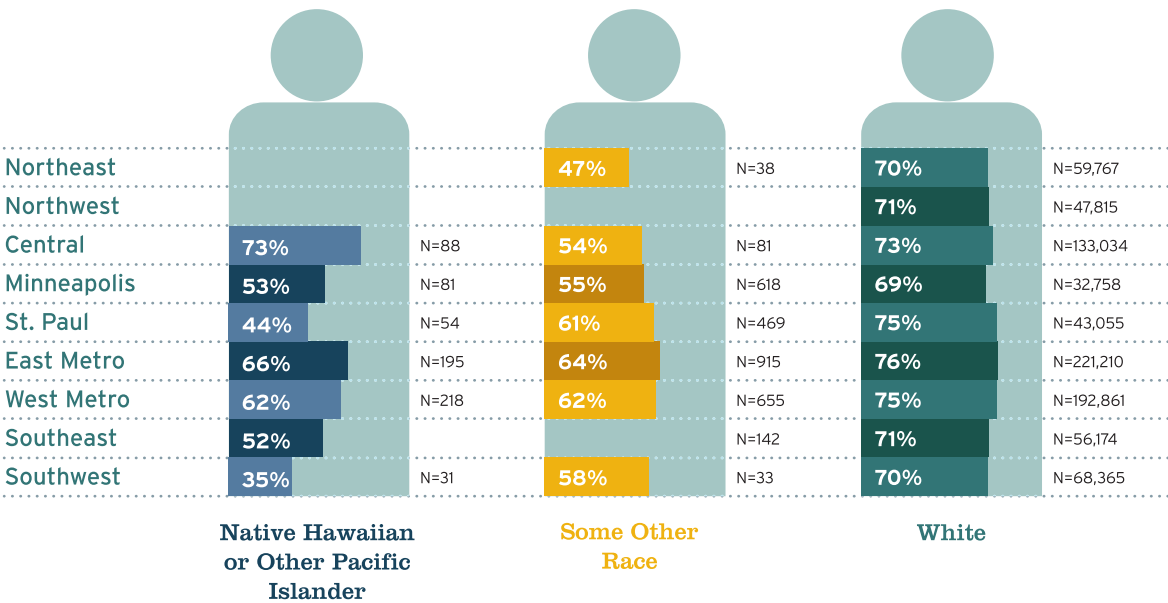
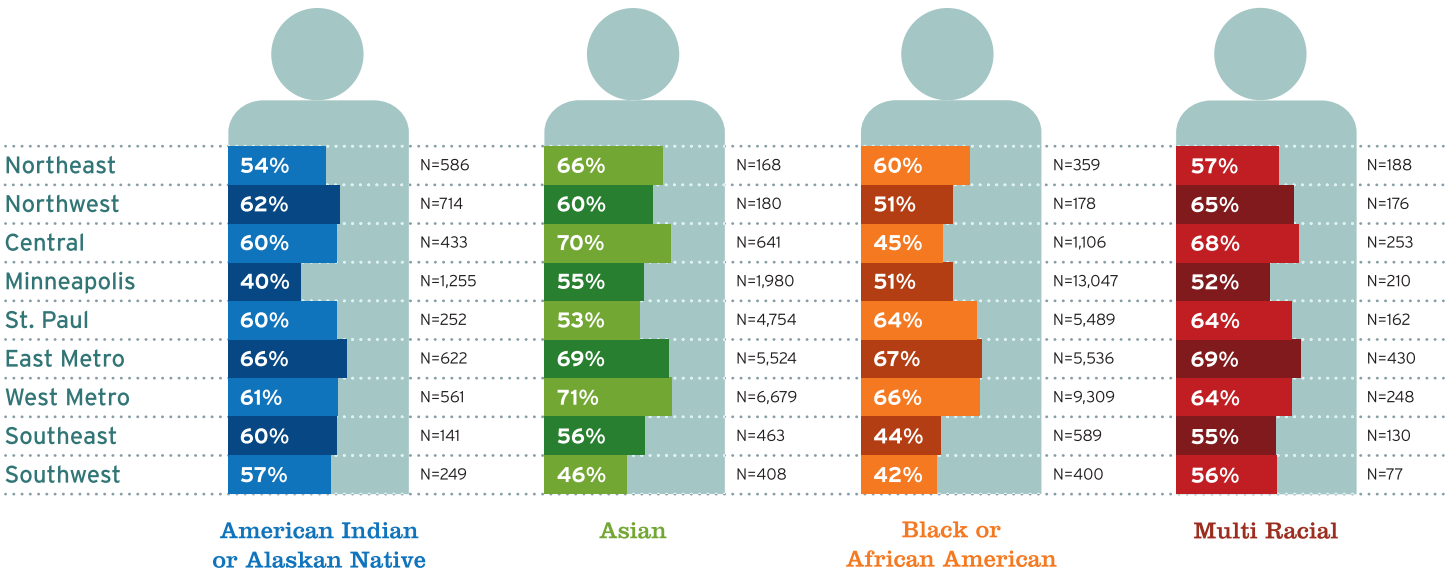
# Colorectal Cancer Screening

- American Indian or Alaskan Native
- Asian
- Black or African American
- Multi Racial
- Native Hawaiian or Other Pacific Islander
- Some Other Race
- White



REGIONAL RESULTS BY RACE

# Colorectal Cancer Screening



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage were screened.

REGIONAL RESULTS BY HISPANIC ETHNICITY

## Colorectal Cancer Screening

**Statewide rates for each ethnic group were stratified by region for comparative analyses.** Non-Hispanics had a higher rate compared to Hispanics for all nine regions. The largest difference in rates between the two ethnic groups was found in the Southeast region where Non-Hispanics had a rate 24 percentage points higher than Hispanics.

Hispanics had the highest rate in the East Metro region at 68% and the lowest rate in the Southeast region at 51%.

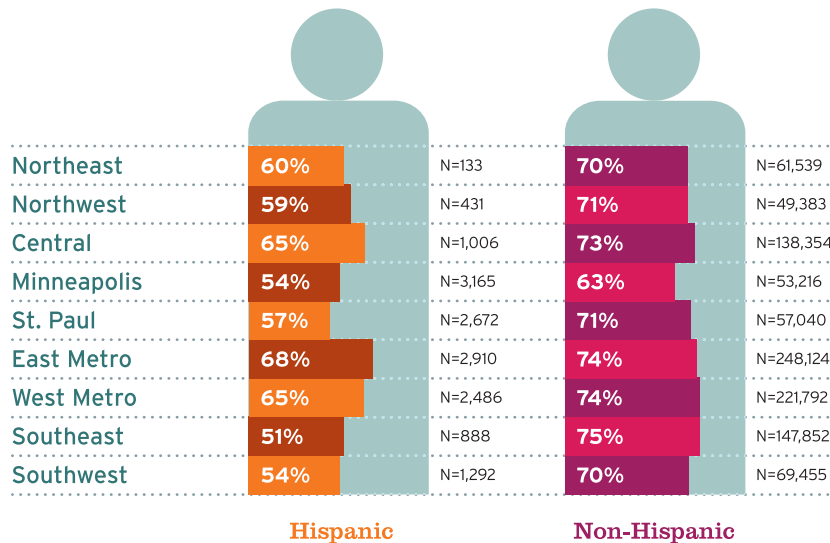
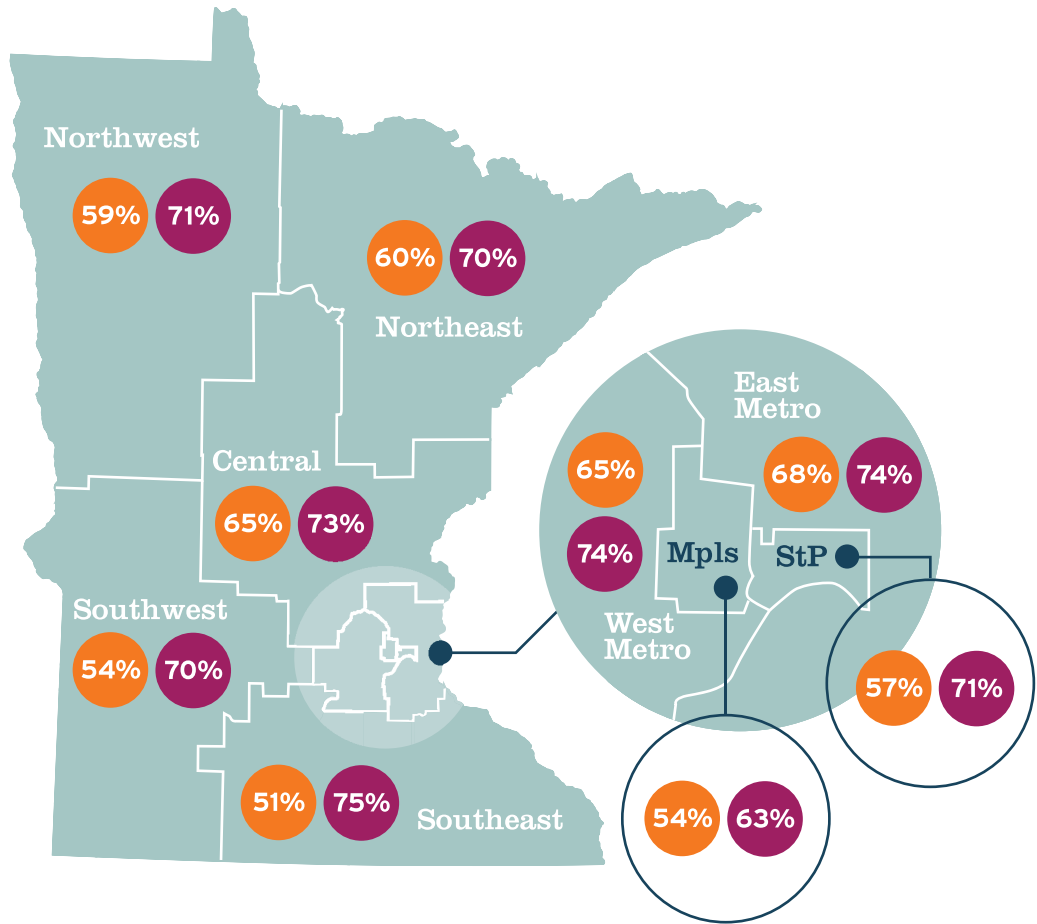
Non-Hispanics had the highest rate in the Southeast region at 75%. The lowest rate for Non-Hispanics was found in the Minneapolis region at 63%.

The following page displays graphics comparing Colorectal Cancer Screening regional rates by Hispanic ethnicity. Rates are not displayed for ethnic groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable groups.

REGIONAL RESULTS BY HISPANIC ETHNICITY

# Colorectal Cancer Screening

- Hispanic
- Non-Hispanic



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage were screened.

REGIONAL RESULTS BY PREFERRED LANGUAGE

## Colorectal Cancer Screening

**Statewide rates for each language group were stratified by region for comparative analyses.** The highest and lowest screening rates were held by the following preferred language groups for **each region**:

- **Minneapolis:** Patients who preferred speaking Vietnamese had the highest rate at 70%; patients who preferred speaking Somali and Swahili had the lowest rate at 24%.
- **West Metro:** Patients who preferred speaking Sign Language had the highest rate at 81%; patients who preferred speaking Somali had the lowest rate at 31%.
- **St. Paul:** Patients who preferred speaking Sign Language had the highest rate at 82%; patients who preferred speaking Somali had the lowest rate at 39%.
- **East Metro:** Patients who preferred speaking Cantonese and Sign Language had the highest rate at 80%; patients who preferred speaking Somali had the lowest rate at 35%.
- **Northwest:** Patients who preferred speaking English had the highest rate at 71%; patients who preferred speaking Somali had the lowest rate at 27%.
- **Central:** Patients who preferred speaking Sign Language had the highest rate at 89%; patients who preferred speaking Somali had the lowest rate at 22%.
- **Northeast:** Patients who preferred speaking English had the highest rate at 70%; patients who preferred speaking an Other language had the lowest rate at 69%.
- **Southeast:** Patients who preferred speaking Sign Language had the highest rate at 77%; patients who preferred speaking Somali had the lowest rate at 36%.
- **Southwest:** Patients who preferred speaking English had the highest rate at 70%; patients who preferred speaking an Other language had the lowest rate at 23%.

Patients who preferred speaking **Sign Language** had the highest rate in four of the six regions where they were reportable. The group's highest rate was found in the Central region at 89% and their lowest rate was found in the Minneapolis region at 53%. This is a difference of 36 percentage points.

Patients who preferred speaking **English** had the highest rate in three of the nine regions. The group's highest rate was found in the Southeast region at 76% and their lowest rate was found in the Minneapolis region at 66%. This is a difference of 10 percentage points.

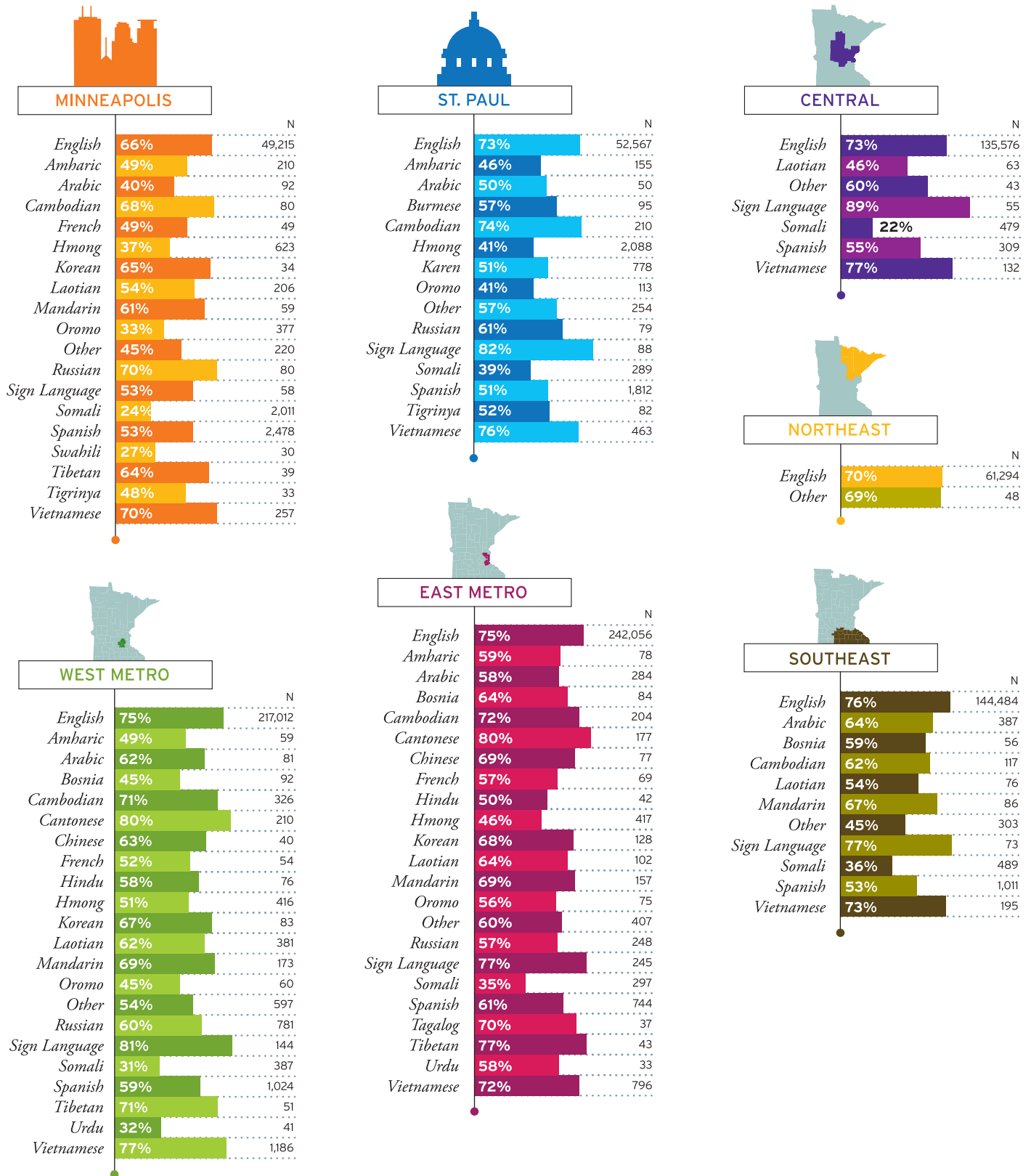
Patients who preferred speaking **Somali** had the lowest rate in seven of the eight regions where they were reportable. The highest rate for patients who preferred speaking Somali was found in the St. Paul region at 39% and the lowest rate was found in the Central region at 22%. This is a difference of 17 percentage points.

The following pages display graphics comparing Colorectal Cancer Screening regional rates by preferred language. Rates are not displayed for language groups that have less than 30 patients in a region. Denominator values (N) are displayed for reportable preferred language groups.



REGIONAL RESULTS BY PREFERRED LANGUAGE

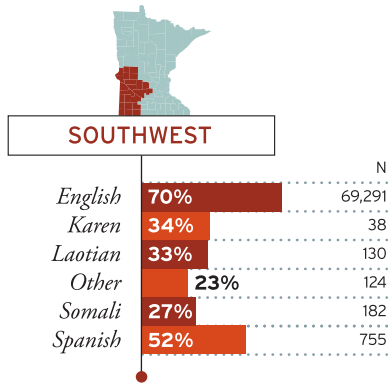
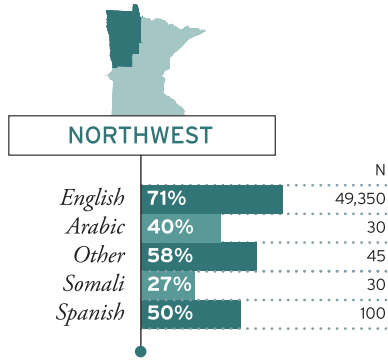
# Colorectal Cancer Screening



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage were screened.

REGIONAL RESULTS BY PREFERRED LANGUAGE

# Colorectal Cancer Screening



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage were screened.

## REGIONAL RESULTS BY COUNTRY OF ORIGIN

# Colorectal Cancer Screening

**Statewide rates for each country of origin group were stratified by region for comparative analyses.** The highest and lowest screening rates were held by the following country of origin groups for **each region**:

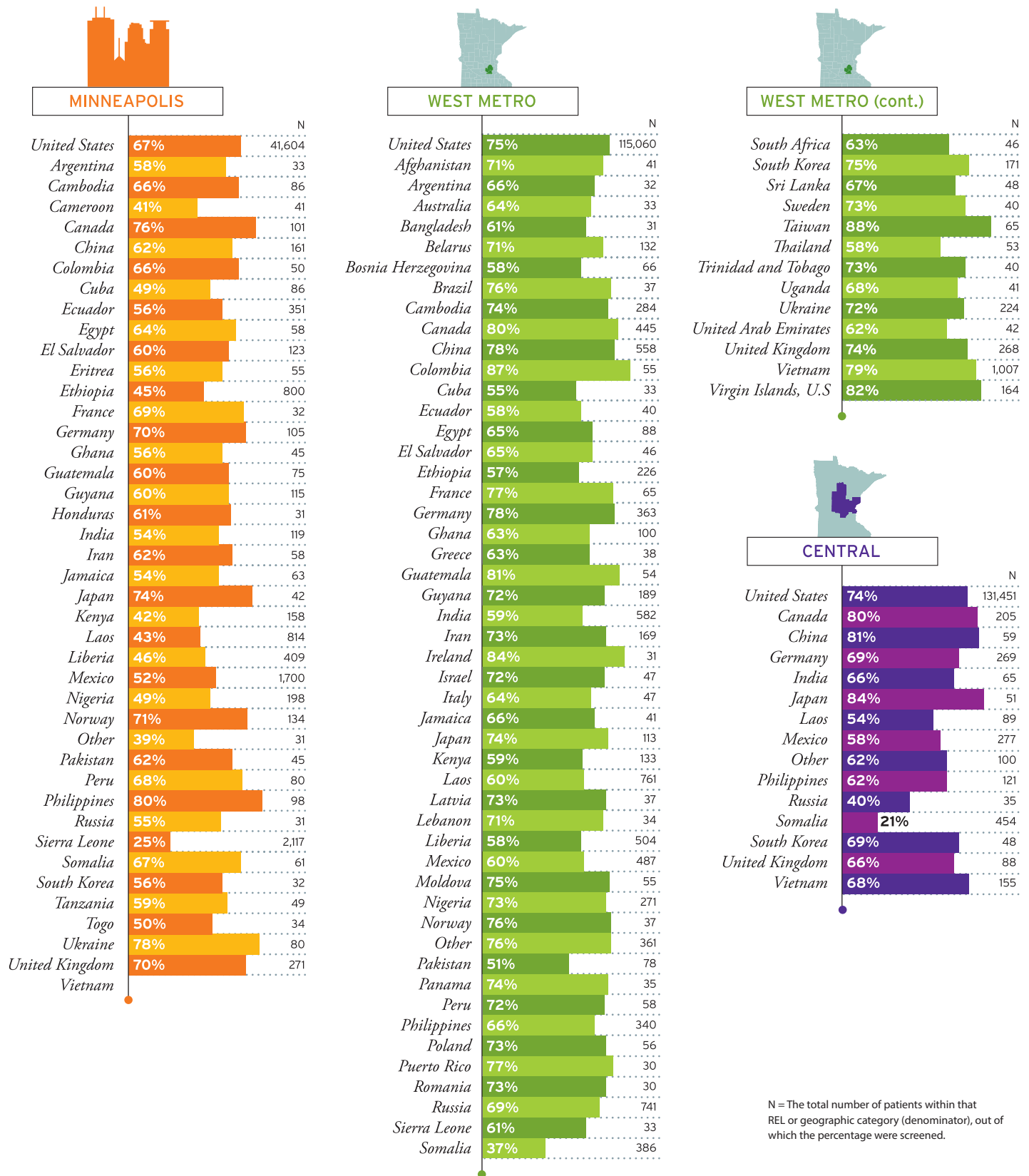
- **Minneapolis:** Patients born in Russia had the highest rate at 80%; patients born in Somalia had the lowest rate at 25%.
- **West Metro:** Patients born in Taiwan had the highest rate at 88%; patients born in Somalia had the lowest rate at 37%.
- **St. Paul:** Patients born in Nepal had the highest rate at 91%; patients born in Somalia had the lowest rate at 41%.
- **East Metro:** Patients born in Norway had the highest rate at 90%; patients born in Libya had the lowest rate at 43%.
- **Northwest:** Patients born in Germany had the highest rate at 74%; patients born in Somalia had the lowest rate at 21%.
- **Central:** Patients born in Japan had the highest rate at 84%; patients born in Somalia had the lowest rate at 21%.
- **Northeast:** Patients born in the United Kingdom had the highest rate at 75%; patients born in Canada and the Philippines had the lowest rate at 63%.
- **Southeast:** Patients born in Canada had the highest rate at 79%; patients born in Somalia had the lowest rate at 26%.
- **Southwest:** Patients born in the United Kingdom had the highest rate at 72%; patients born in Somalia had the lowest rate at 27%.

Patients born in **Somalia** had the lowest screening rate in six of the eight regions where they were reportable. The group's highest rate was found in the East Metro region at 45% and their lowest rate was found in the Central region at 21%. This is a difference of 24 percentage points.

The following pages display graphics comparing Colorectal Cancer Screening regional rates by country of origin. Rates are not displayed for countries that have less than 30 patients in a region. Denominator values (N) are displayed for reportable country of origin groups.

REGIONAL RESULTS BY COUNTRY OF ORIGIN

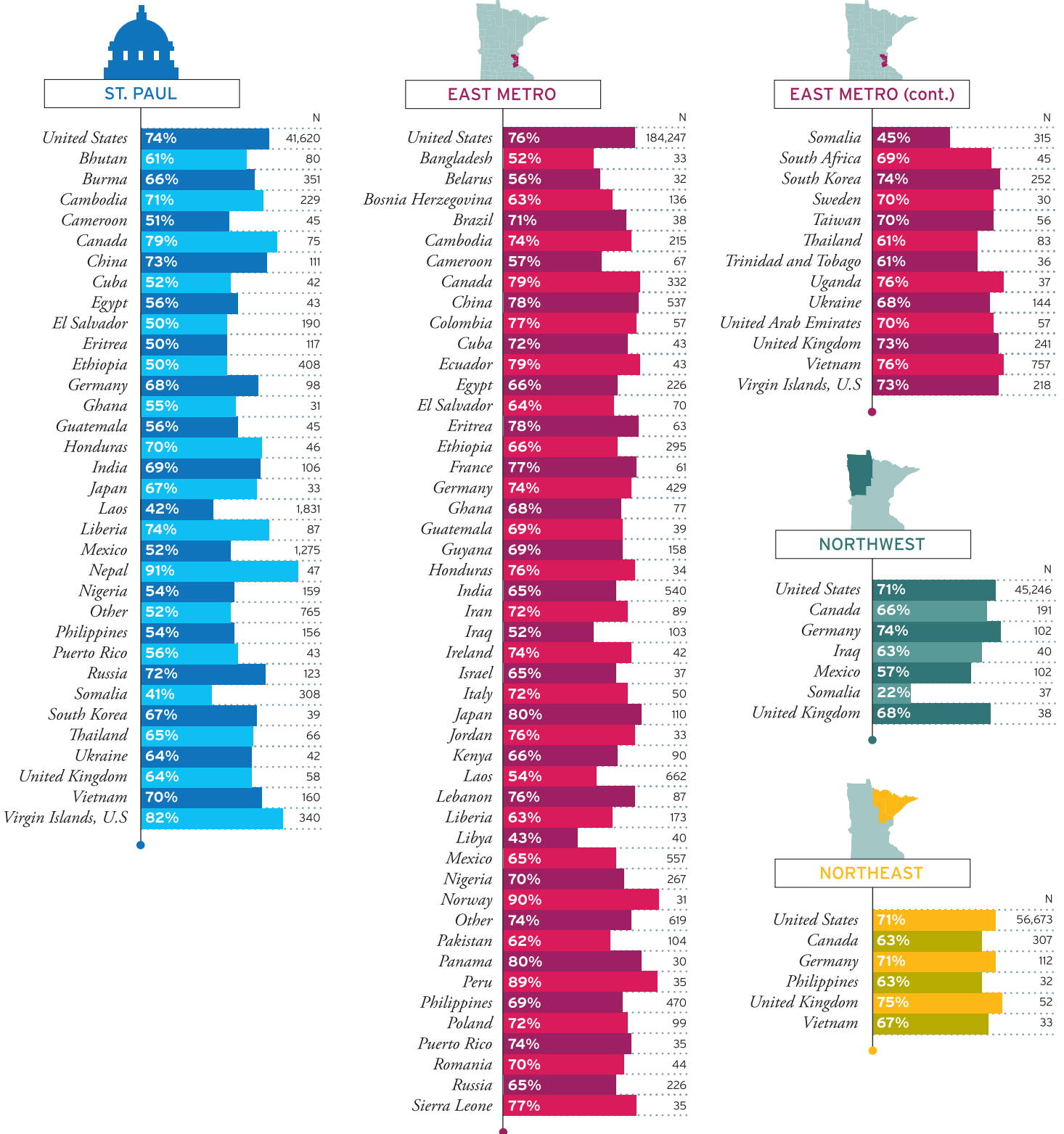
# Colorectal Cancer Screening



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage were screened.

REGIONAL RESULTS BY COUNTRY OF ORIGIN

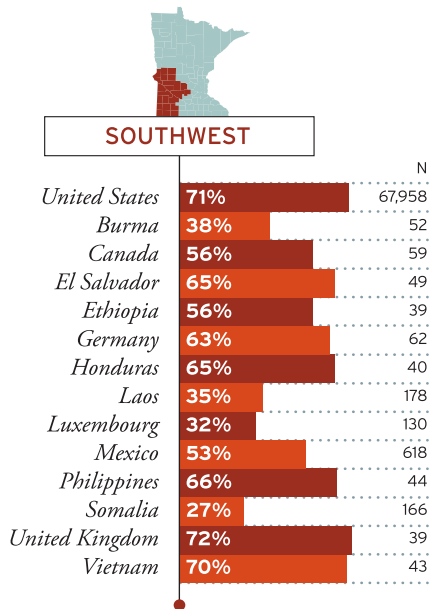
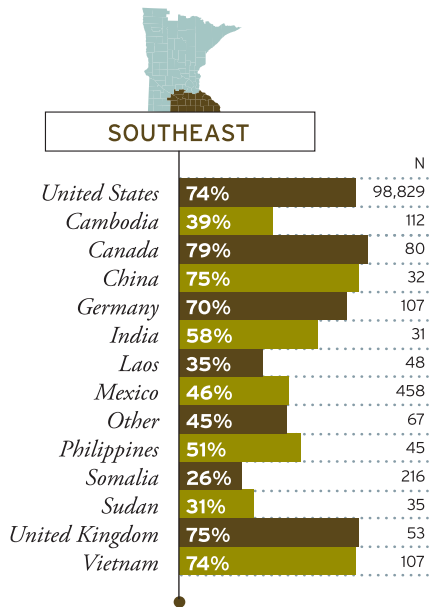
# Colorectal Cancer Screening



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage were screened.

REGIONAL RESULTS BY COUNTRY OF ORIGIN

# Colorectal Cancer Screening



N = The total number of patients within that REL or geographic category (denominator), out of which the percentage were screened.

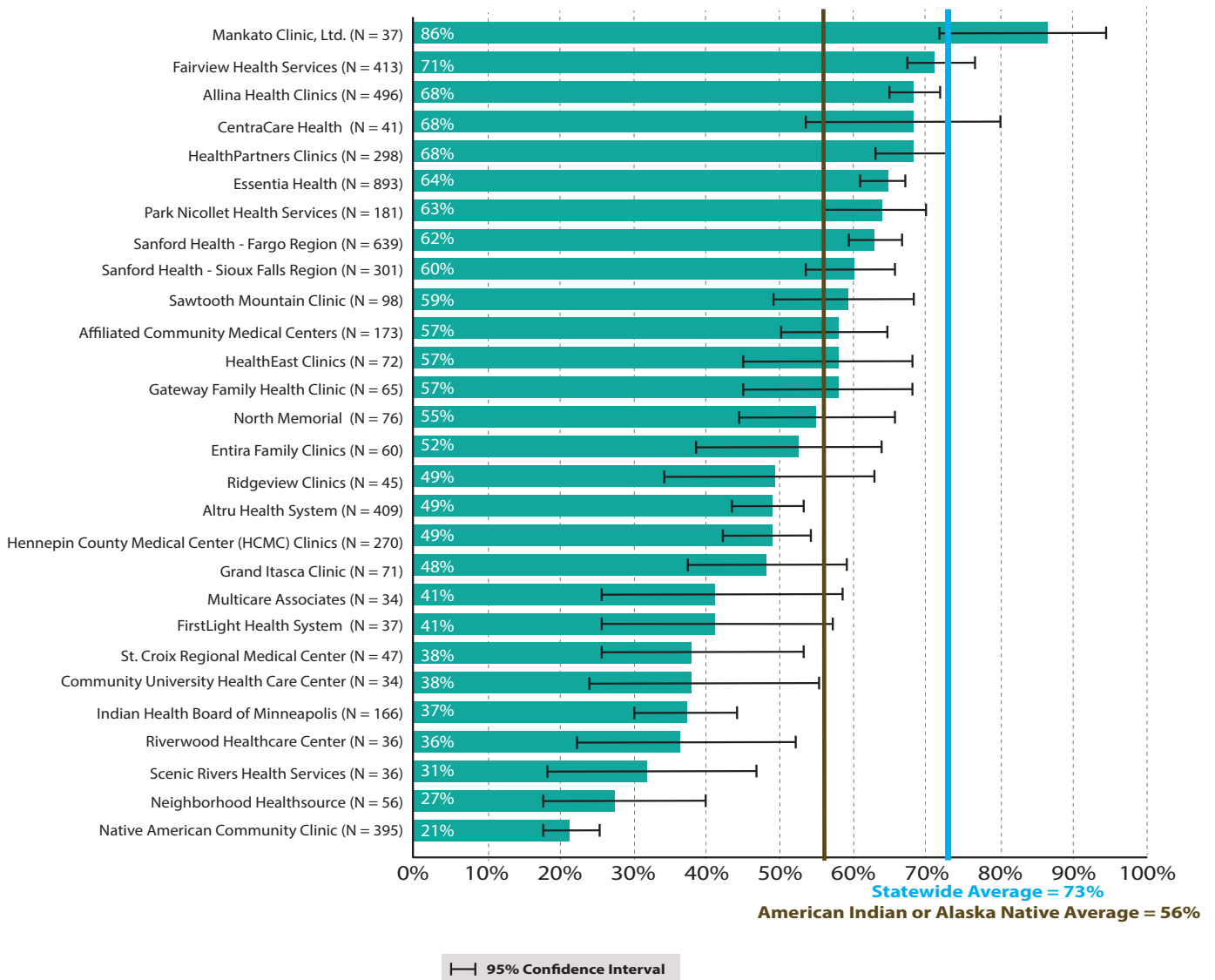
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MEDICAL GROUP RESULTS BY RACE

# Colorectal Cancer Screening

**Figure 69** shows medical group results for Colorectal Cancer Screening for American Indian or Alaska Native patients. The American Indian or Alaska Native average is 56% compared to the overall statewide average at 73%. Mankato Clinic, Ltd. had the highest screening rate at 86%. There were no medical groups with a rate significantly above the overall statewide average. There were seven medical groups (Mankato Clinic, Ltd., Fairview Health Services, Allina Health Clinics, HealthPartners Clinics, Essentia Health, Park Nicollet Health Services and Sanford Health – Fargo Region) with rate significantly above the American Indian or Alaska Native average. There were nine medical groups with screening rates significantly below the American Indian or Alaska Native average.

**FIGURE 69: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR AMERICAN INDIAN OR ALASKA NATIVE PATIENTS**



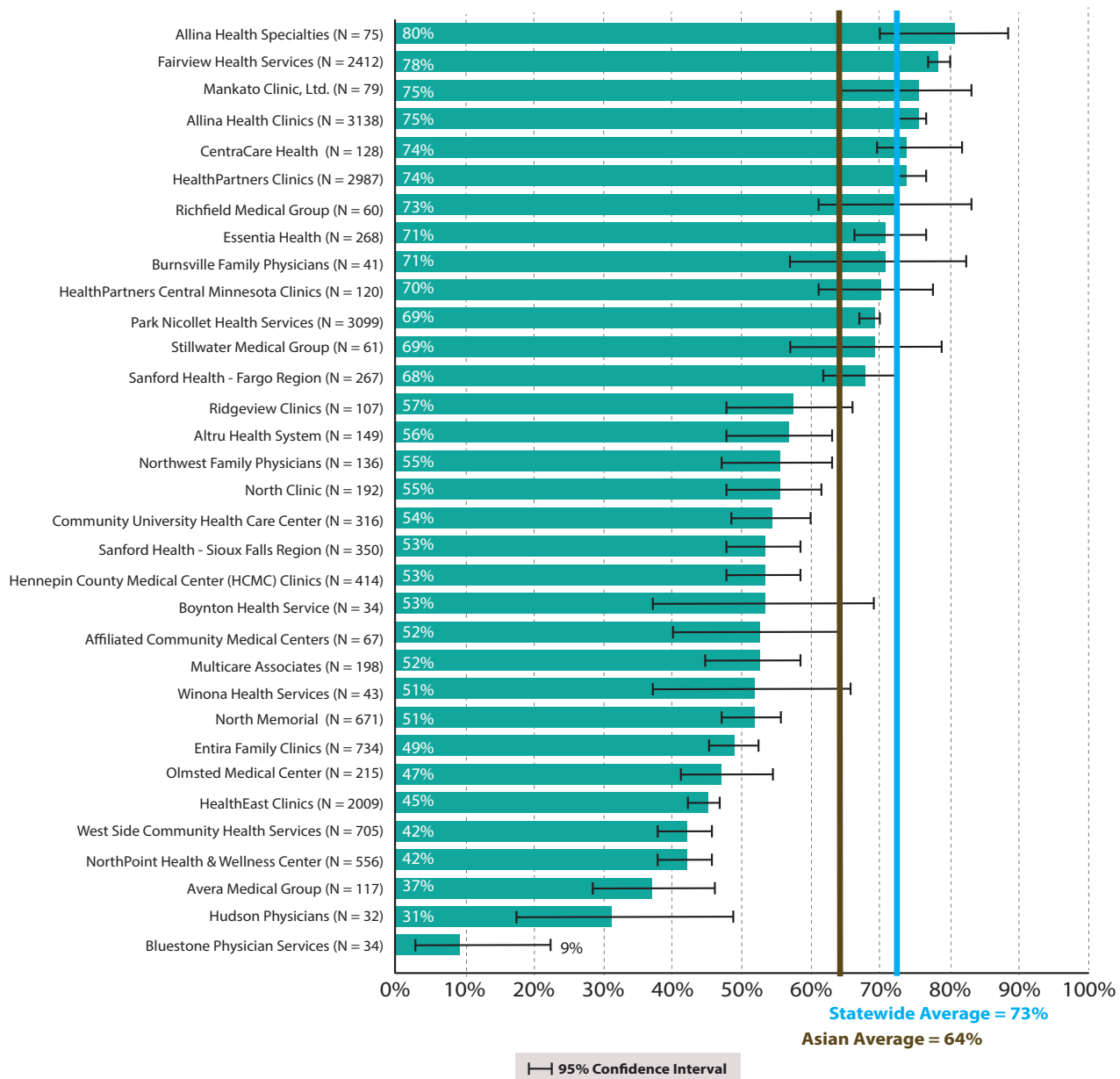


MEDICAL GROUP RESULTS BY RACE

# Colorectal Cancer Screening

**Figure 70** shows medical group results for Colorectal Cancer Screening for Asian patients. The Asian average is 64% compared to the statewide average at 73%. Allina Health Specialties had the highest rate at 80%. There were two medical groups (Fairview Health Services and Allina Health Clinics) with a screening rate significantly above the overall statewide average. There were eight medical groups (Allina Health Specialties, Fairview Health Services, Mankato Clinic, Ltd., Allina Health Clinics, CentraCare Health, HealthPartners Clinics, Essentia Health and Park Nicollet Health Services) with rates significantly above the Asian average. There were 17 medical groups with screening rates significantly below the Asian average.

**FIGURE 70: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR ASIAN PATIENTS**

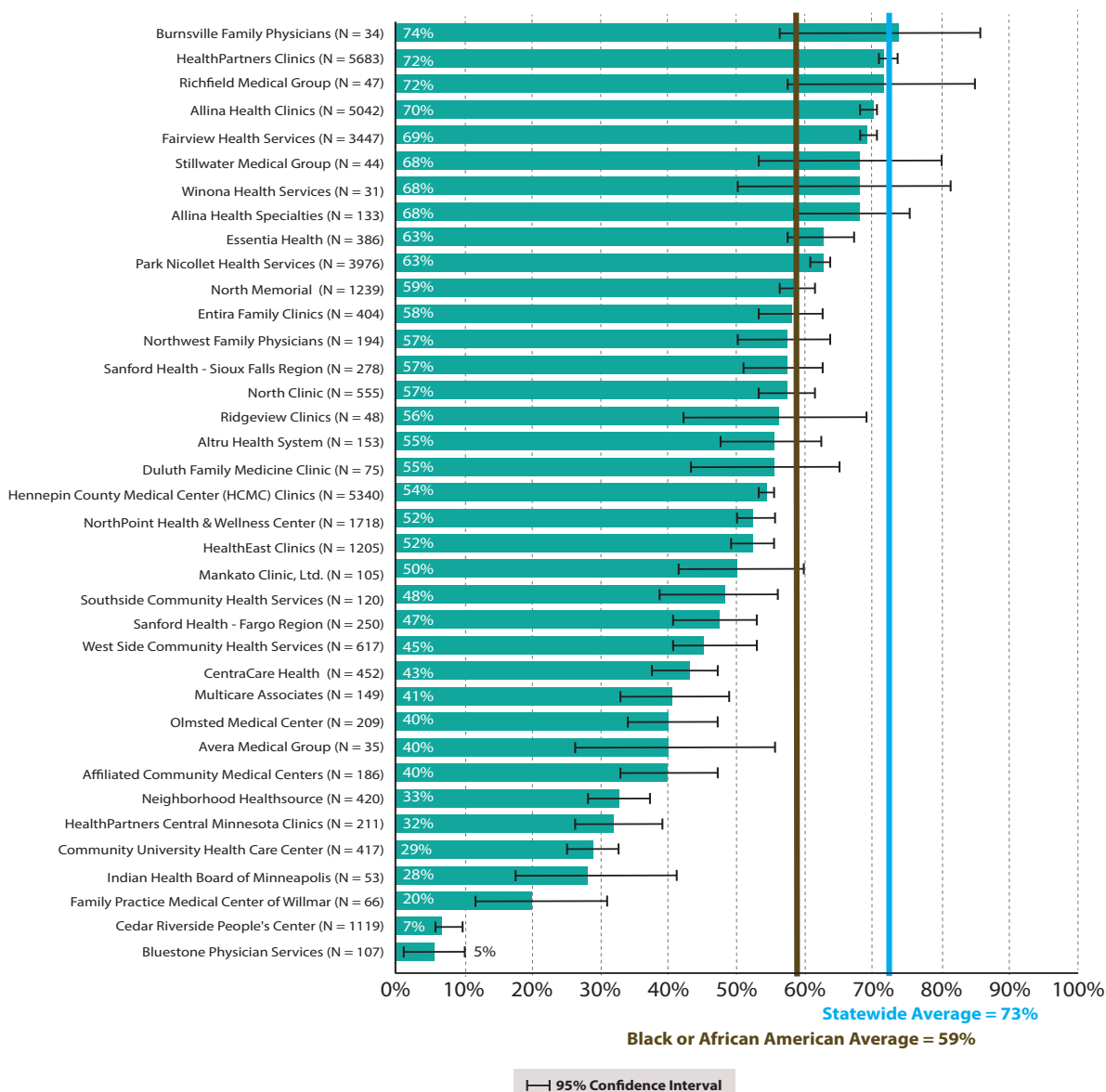


MEDICAL GROUP RESULTS BY RACE

# Colorectal Cancer Screening

**Figure 71** shows medical group results for Colorectal Cancer Screening for Black or African American patients. The Black or African American average is 59% compared to the overall statewide average at 73%. Burnsville Family Physicians had the highest rate at 74%. There were six medical groups (Burnsville Family Physicians, HealthPartners Clinics, Richfield Medical Group, Stillwater Medical Group, Winona Health Services and Allina Health Specialties) with rates that were not significantly different from the overall statewide average. There were five medical groups (HealthPartners Clinics, Allina Health Clinics, Fairview Health Services, Allina Health Specialties and Park Nicollet Health Services) with screening rates significantly above the Black or African American average. There were 18 medical groups with a rate significantly below the Black or African American average.

**FIGURE 71: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR BLACK OR AFRICAN AMERICAN PATIENTS**

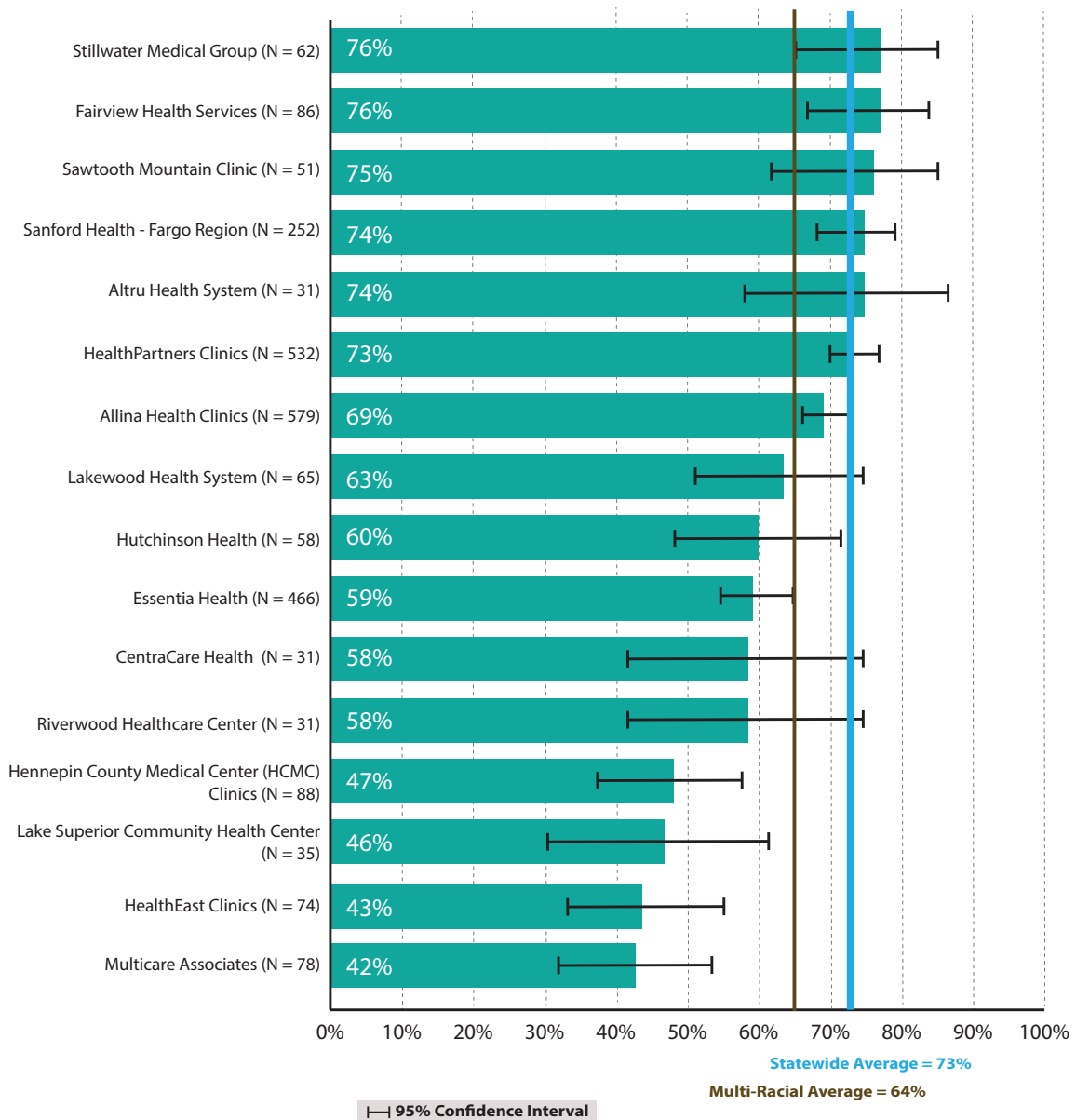


MEDICAL GROUP RESULTS BY RACE

# Colorectal Cancer Screening

**Figure 72** medical group results for Colorectal Cancer Screening for Multi-Racial patients. The Multi-Racial average is 64% compared to the overall statewide average at 73%. Stillwater Medical Group and Fairview Health Services had the highest screening rate at 76%. There were no medical groups with rates significantly above the overall statewide average. There were five medical groups (Stillwater Medical Group, Fairview Health Services, Sanford Health – Fargo Region, HealthPartners Clinics and Allina Health Clinics with screening rates significantly above the Multi-Racial average. There were four medical groups with a rate significantly below the Multi-Racial average.

**FIGURE 72: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR MULTI-RACIAL PATIENTS**

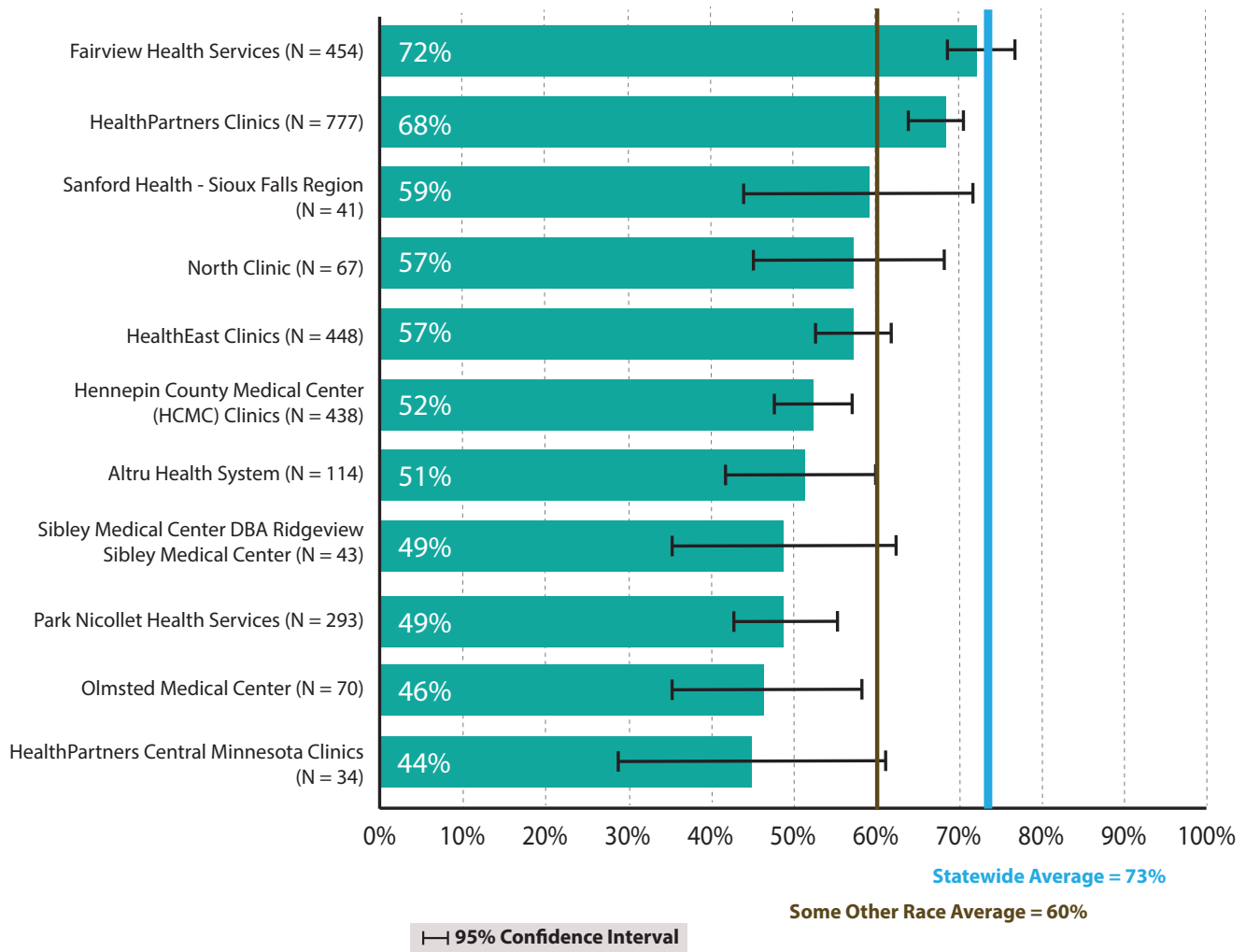


MEDICAL GROUP RESULTS BY RACE

# Colorectal Cancer Screening

**Figure 73** shows medical group results for Colorectal Cancer Screening for patients of Some Other Race. The Some Other Race average is 60% compared to the overall statewide average at 73%. Fairview Health Services had the highest rate at 72% and they had a rate that was not significantly different from the overall statewide average. There were two medical groups (Fairview Health Services and HealthPartners Clinics) with rates significantly above the Some Other Race average. There were three medical groups with screening rates significantly below the Some Other Race average.

**FIGURE 73: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR PATIENTS OF SOME OTHER RACE**

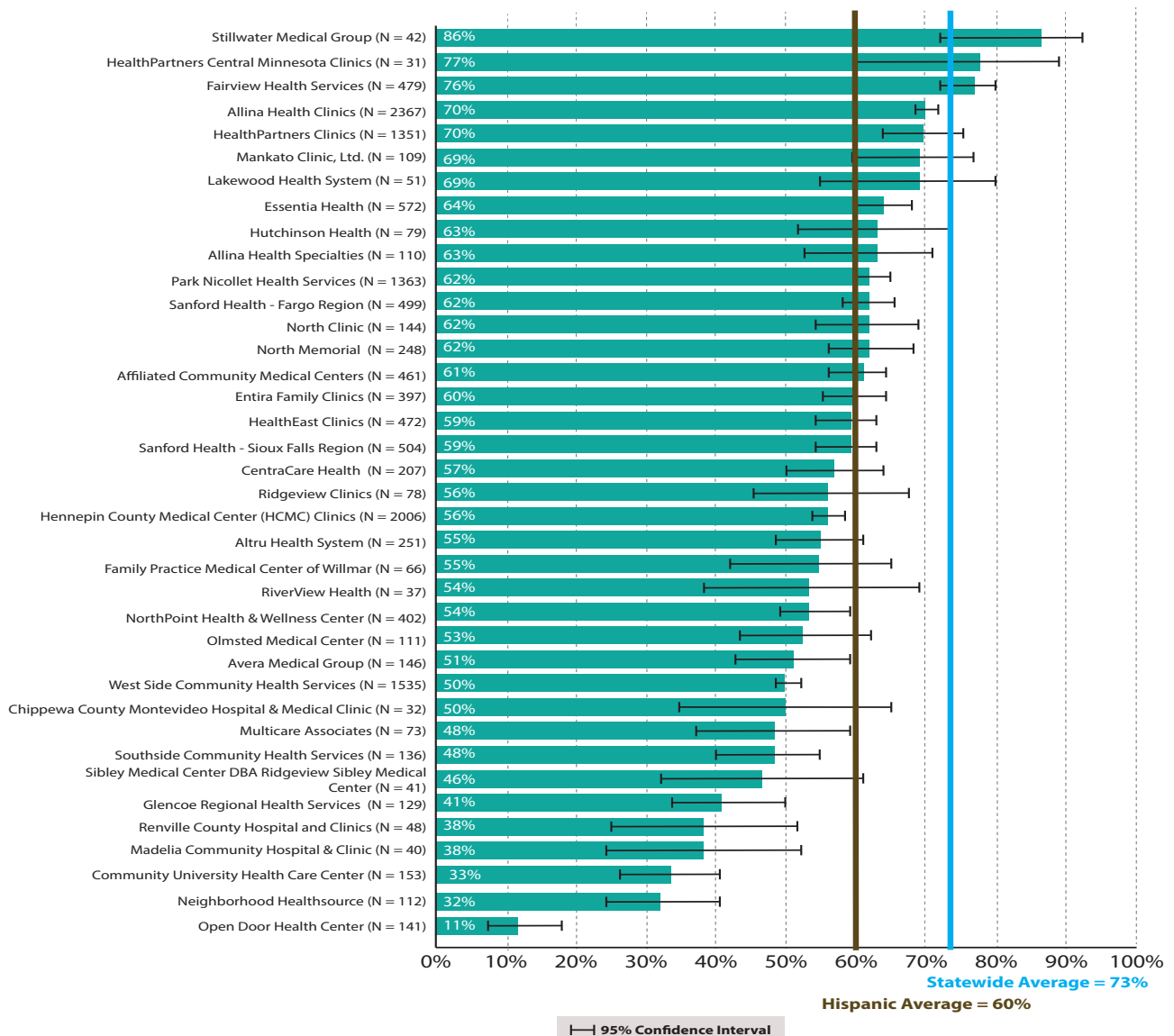


MEDICAL GROUP RESULTS BY HISPANIC ETHNICITY

# Colorectal Cancer Screening

**Figure 74** shows medical group results for Colorectal Cancer Screening for Hispanic patients. The Hispanic average is 60% compared to the overall statewide average at 73%. Stillwater Medical Group had the highest rate at 86%. There were seven medical groups (Stillwater Medical Group, HealthPartners Central Minnesota Clinics, Fairview Health Services, HealthPartners Clinics, Mankato Clinic, Ltd., Lakewood Health System and Hutchinson Health) with rates that were not significantly different from the overall statewide average. There were five medical groups (Stillwater Medical Group, HealthPartners Central Minnesota Clinics, Fairview Health Services, Allina Health Clinics and HealthPartners Clinics) with rates significantly above the Hispanic average. There were 12 medical groups with a rate significantly below the Hispanic average.

**FIGURE 74: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR HISPANIC ETHNICITY**

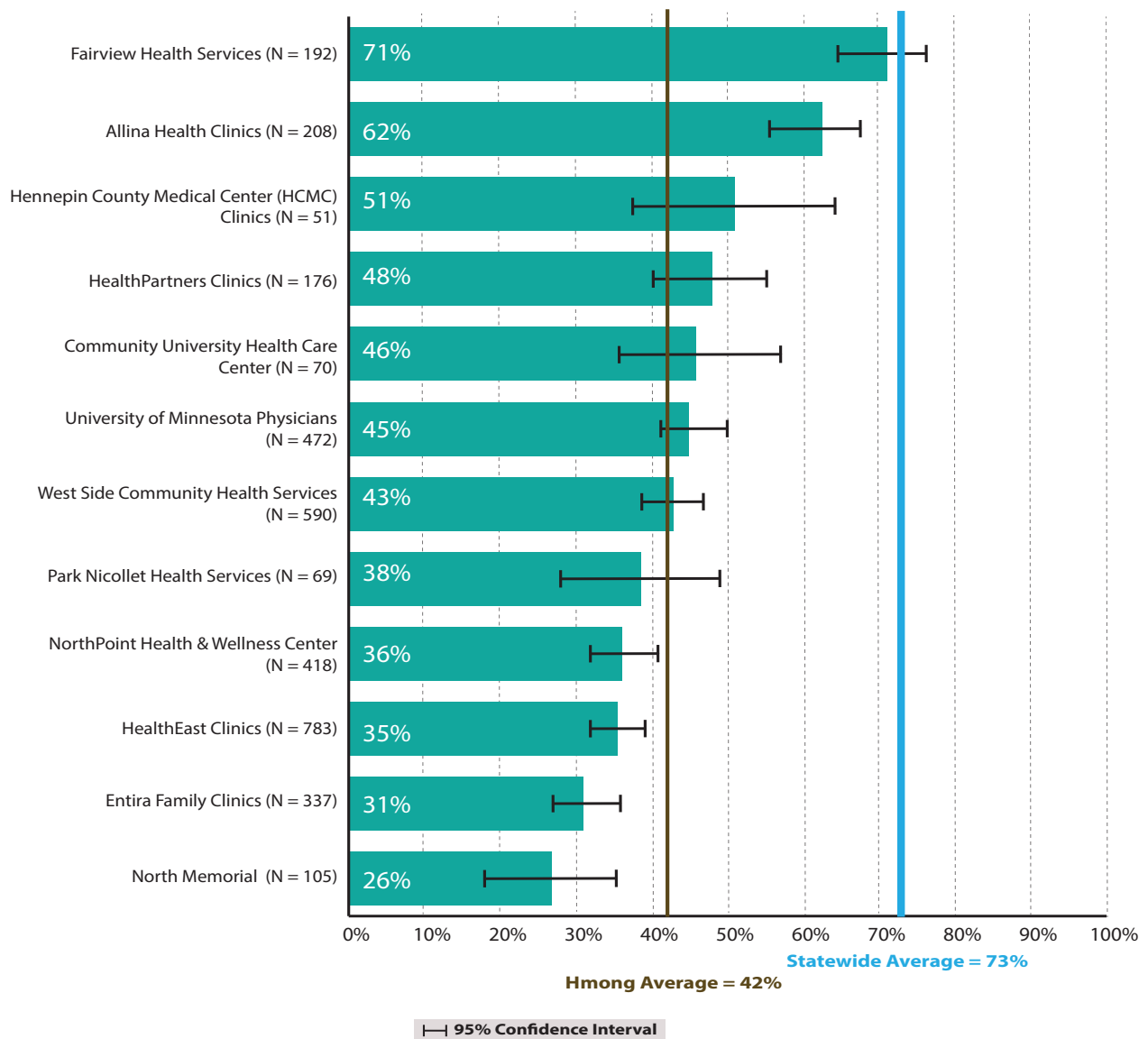


MEDICAL GROUP RESULTS BY PREFERRED LANGUAGE

# Colorectal Cancer Screening

**Figure 75** shows medical group results for Colorectal Cancer Screening for the Hmong preferred language group. The Hmong average is 42% compared to the overall statewide average at 73%. Fairview Health Services had the highest rate at 71%. There were no medical groups with rates significantly above the overall statewide average. There were two medical groups (Fairview Health Services and Allina Health Clinics) with rates significantly above the Hmong average. There were four medical groups with rates significantly below the Hmong average.

**FIGURE 75: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR HMONG**

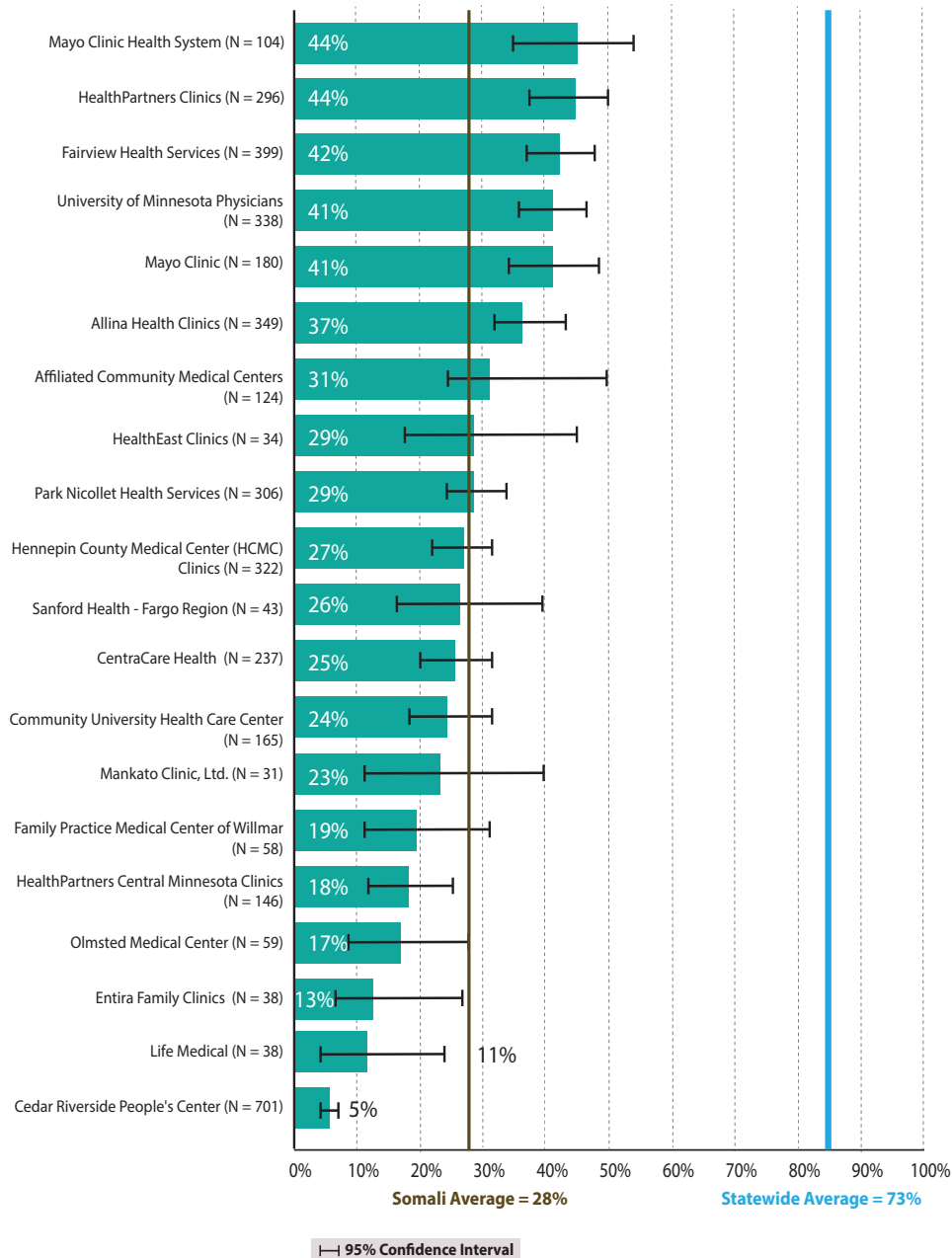


MEDICAL GROUP RESULTS BY PREFERRED LANGUAGE

# Colorectal Cancer Screening

**Figure 76** shows medical group results for Colorectal Cancer Screening for the Somali preferred language group. The Somali average is 28% compared to the overall statewide average at 73%. Mayo Clinic Health System had the highest rate at 44%. All medical groups had a rate significantly below the overall statewide average. There were six medical groups (Mayo Clinic Health System, HealthPartners Clinics, Fairview Health Services, University of Minnesota Physicians, Mayo Clinic and Allina Health Clinics) with screening rates significantly above the Somali average. There were four medical groups with rates significantly below the Somali average.

**FIGURE 76: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR SOMALI**

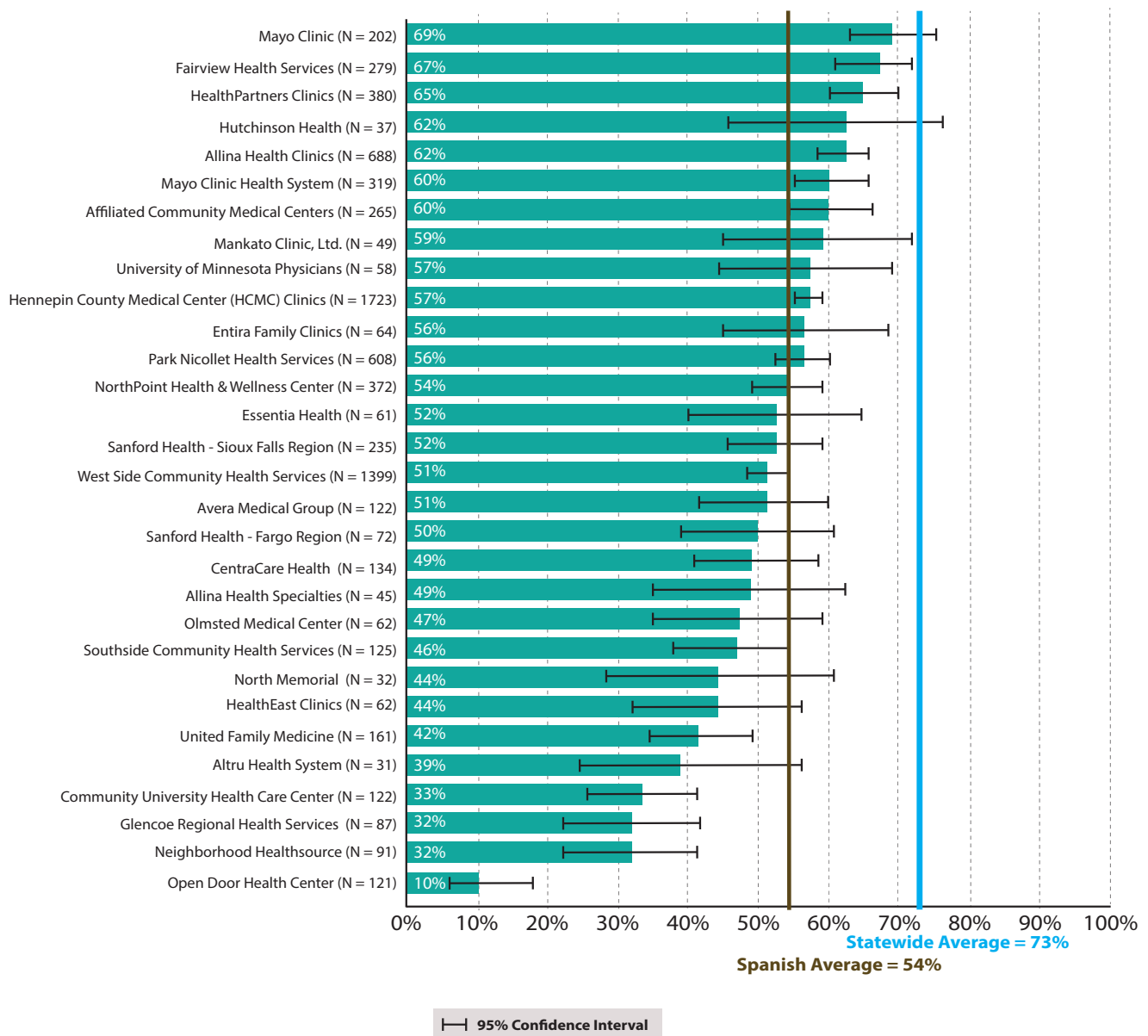


MEDICAL GROUP RESULTS BY PREFERRED LANGUAGE

# Colorectal Cancer Screening

**Figure 77** shows medical group results for Colorectal Cancer Screening for the Spanish preferred language group. The Spanish average is 54% compared to the overall statewide average at 73%. Mayo Clinic had the highest rate at 69%. There were two medical groups (Mayo Clinic and Hutchinson Health) with rates that were not statistically different from the overall statewide average. There were seven medical groups (Mayo Clinic, Fairview Health Services, HealthPartners Clinics, Allina Health Clinics, Mayo Clinic Health System, Affiliated Community Medical Centers and Hennepin County Medical Center (HCMC) Clinics) with rates significantly above the Spanish average. There were six medical groups with screening rates significantly below the Spanish average.

**FIGURE 77: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR SPANISH**



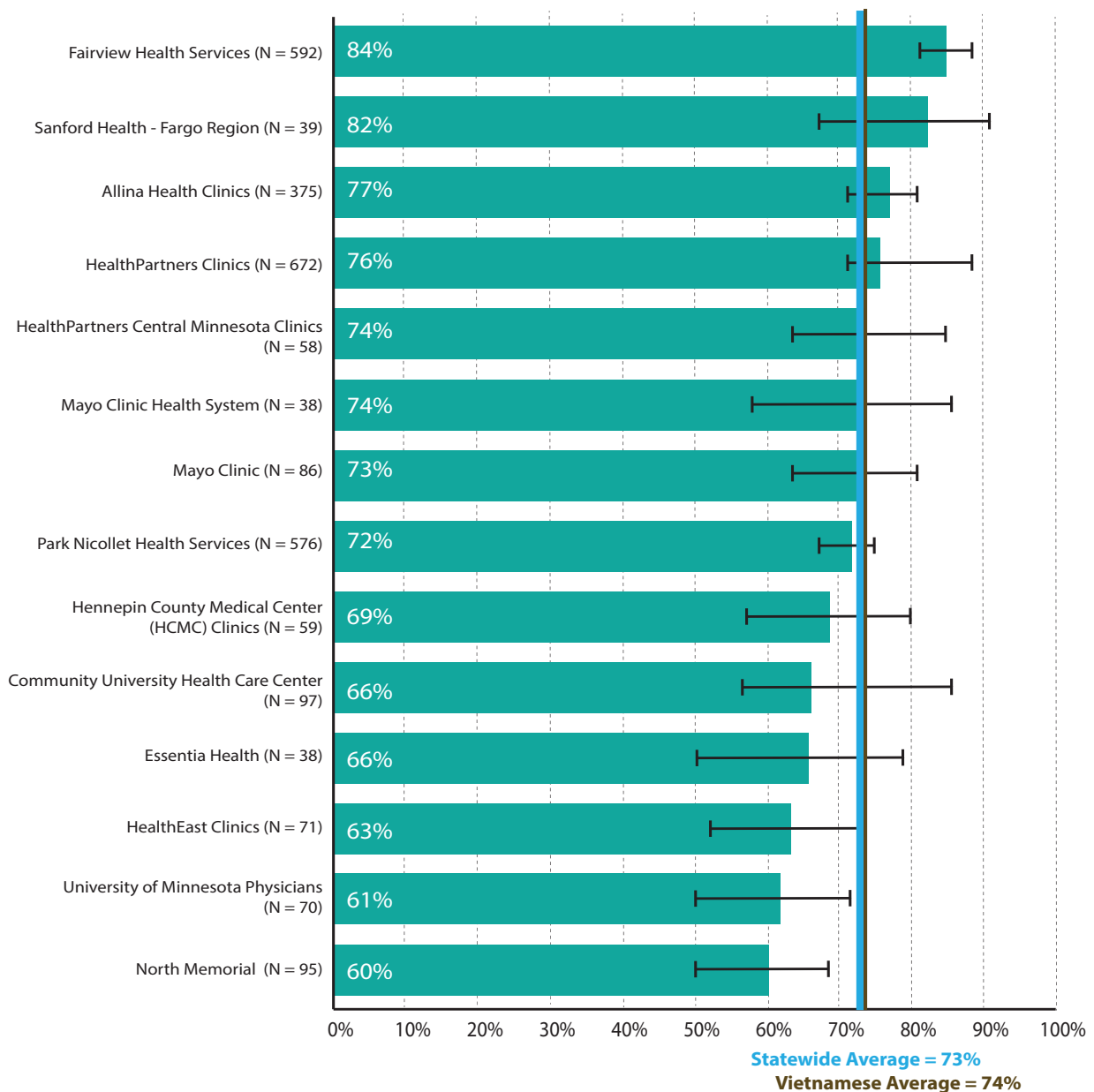


MEDICAL GROUP RESULTS BY PREFERRED LANGUAGE

# Colorectal Cancer Screening

**Figure 78** shows medical group results for Colorectal Cancer Screening for the Vietnamese preferred language group. The Vietnamese average is 74% compared to the overall statewide average at 73%. Fairview Health Services had the highest rate at 84%. There was one medical group (Fairview Health Services) with a screening rate significantly above both the Vietnamese and overall statewide average. There were three medical groups with a rate significantly below the Vietnamese average.

**FIGURE 78: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR VIETNAMESE**

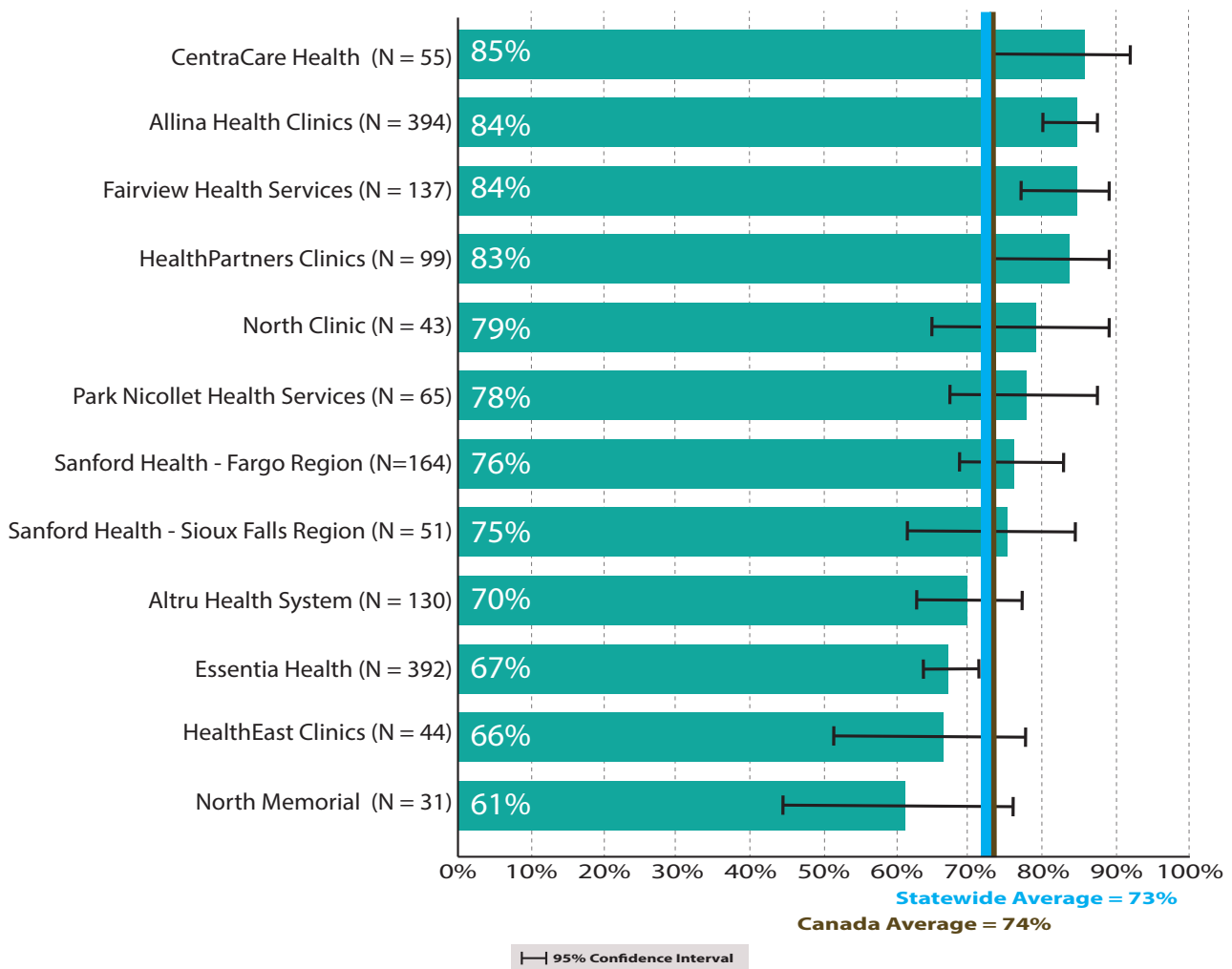


MEDICAL GROUP RESULTS BY COUNTRY OF ORIGIN

# Colorectal Cancer Screening

**Figure 79** shows medical group results for Colorectal Cancer Screening for the Canada country of origin group. The Canada average is 74% compared to the overall statewide average at 73%. CentraCare Health had the highest rate at 85%. There were four medical groups (CentraCare Health, Allina Health Clinics, Fairview Health Services and HealthPartners Clinics) with screening rates significantly above the overall statewide average. There were three medical groups (Allina Health Clinics, Fairview Health Services and HealthPartners Clinics) with rates significantly above the Canada average. There was one medical group with a screening rate significantly below the Canada average.

**FIGURE 79: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR CANADA**

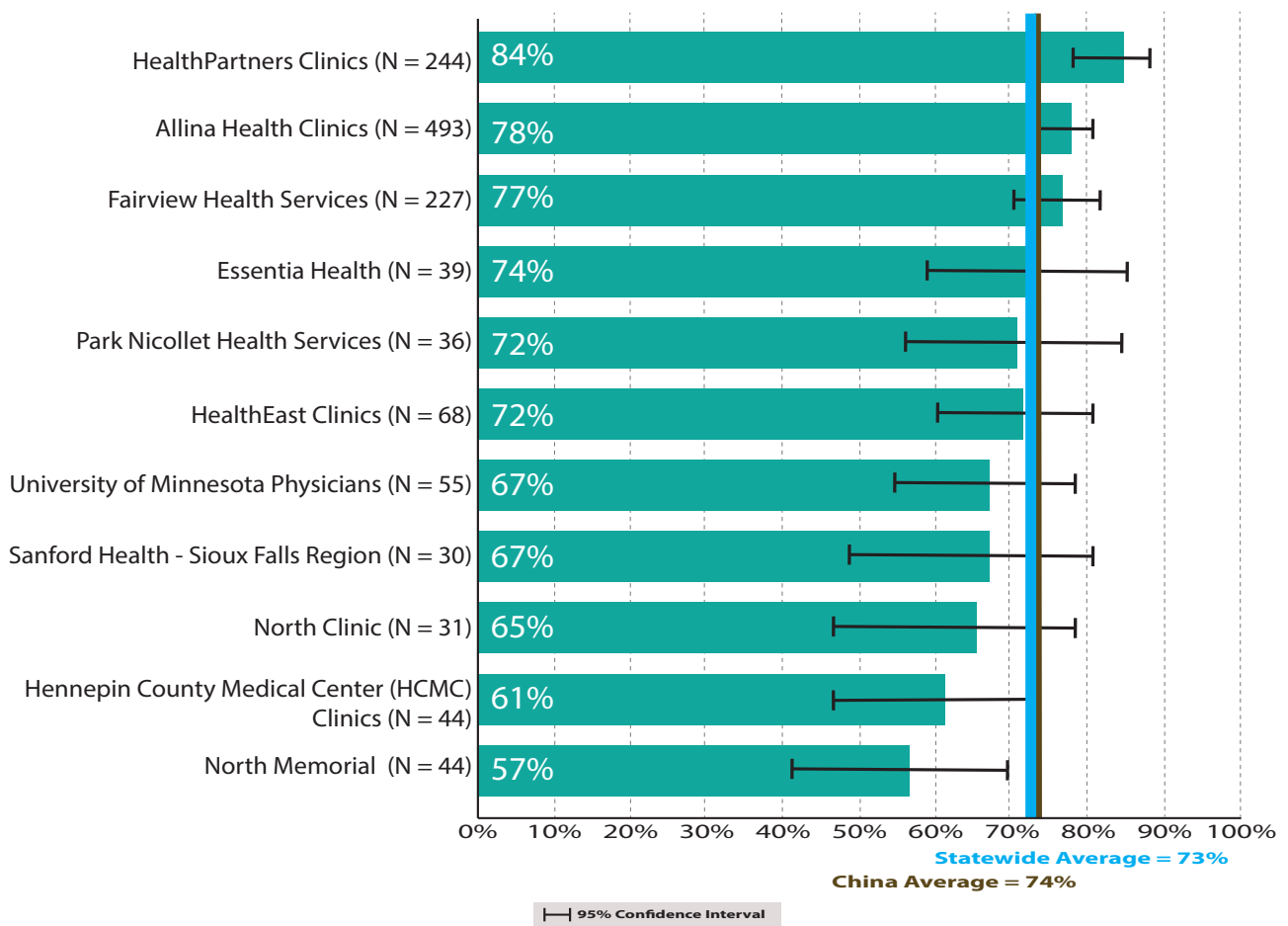


MEDICAL GROUP RESULTS BY COUNTRY OF ORIGIN

# Colorectal Cancer Screening

**Figure 80** shows medical group results for Colorectal Cancer Screening for the China country of origin group. The China average is 74% compared to the overall statewide average at 73%. HealthPartners Clinics had the highest rate at 84%. There were two medical groups (HealthPartners Clinics and Allina Health Clinics) with screening rates significantly above the overall statewide average and the China average. There were two medical groups with a screening rate significantly below the China average.

**FIGURE 80: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR CHINA**

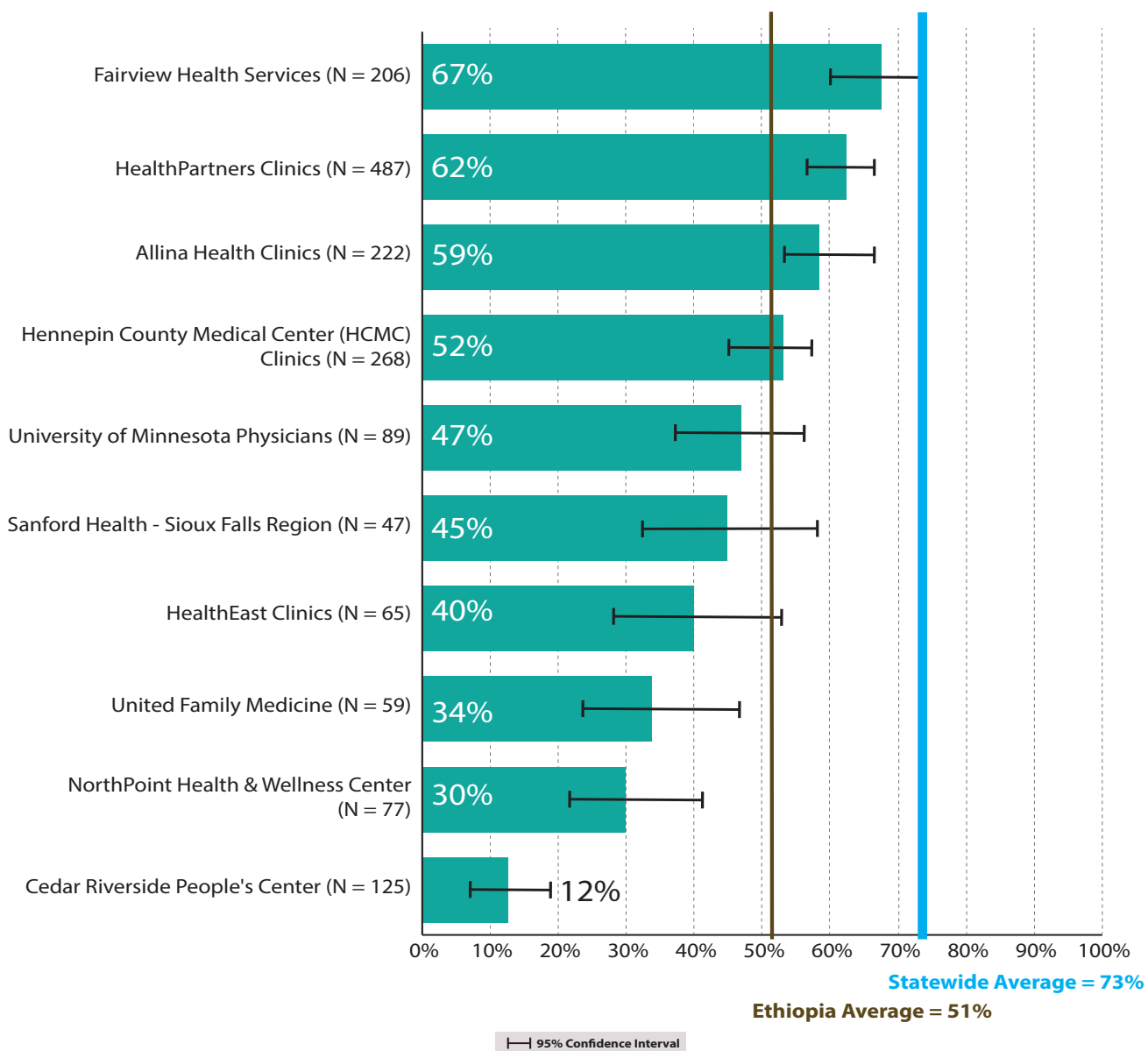


MEDICAL GROUP RESULTS BY COUNTRY OF ORIGIN

# Colorectal Cancer Screening

**Figure 81** shows medical group results for Colorectal Cancer Screening for the Ethiopia country of origin group. The Ethiopia average is 51% compared to the overall statewide average at 73%. Fairview Health Services had the highest rate at 67%. There were no medical groups with a rate significantly above the overall statewide average. There were three medical groups (Fairview Health Services, HealthPartners Clinics and Allina Health Clinics) with rates significantly above the Ethiopia average. There were three medical groups with rates significantly below the Ethiopia average.

**FIGURE 81: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR ETHIOPIA**

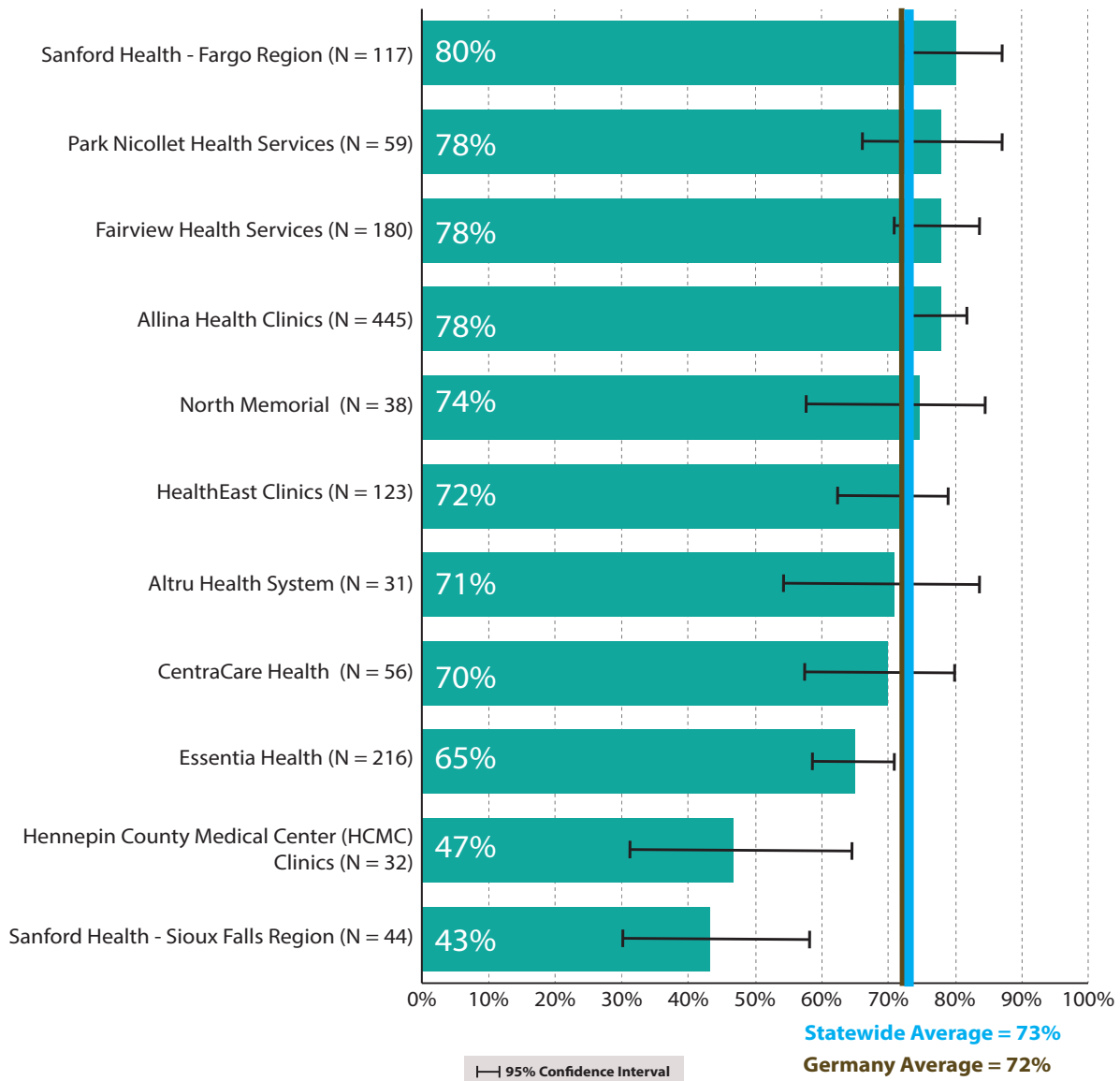


MEDICAL GROUP RESULTS BY COUNTRY OF ORIGIN

# Colorectal Cancer Screening

**Figure 82** shows medical group results for Colorectal Cancer Screening for the Germany country of origin group. The Germany average is 72% compared to the overall statewide average at 73%. Sanford Health – Fargo Region had the highest rate at 80%. There was one medical group (Allina Health Clinics) with a rate significantly above the overall statewide average. There were two medical groups (Sanford Health – Fargo Region and Allina Health Clinics) with screening rates significantly above the Germany average. There were three medical groups with rates significantly below the Germany average.

**FIGURE 82: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR GERMANY**

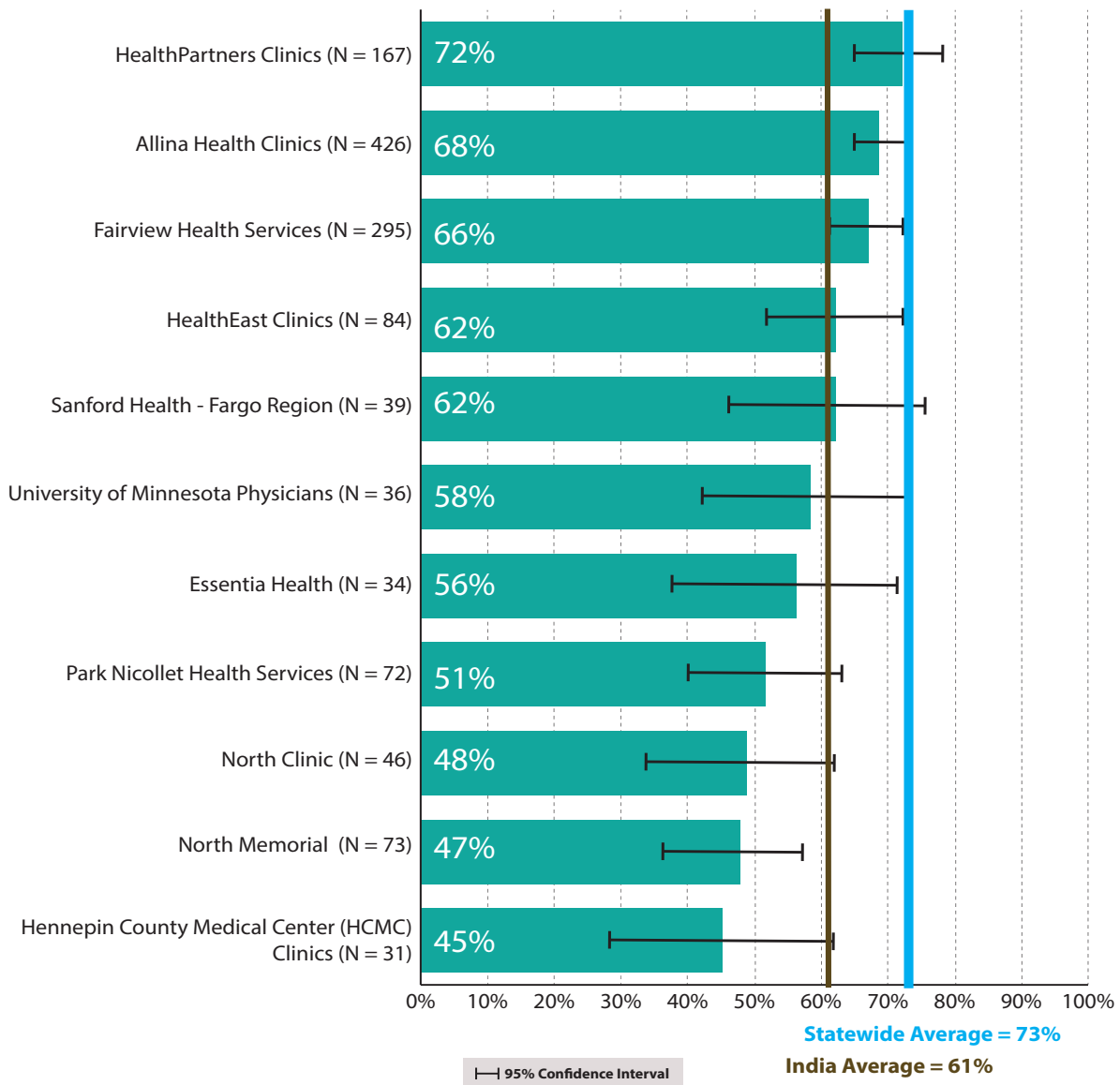


MEDICAL GROUP RESULTS BY COUNTRY OF ORIGIN

# Colorectal Cancer Screening

**Figure 83** shows medical group results for Colorectal Cancer Screening for the India country of origin group. The India average is 61% compared to the overall statewide average at 73%. HealthPartners Clinics had the highest rate at 72%. There were no medical groups with a rate significantly above the overall statewide average. There were three medical groups (HealthPartners Clinics, Allina Health Clinics and Fairview Health Services) with screening rates significantly above the India average. There was one medical group with a rate significantly below the India average.

**FIGURE 83: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR INDIA**

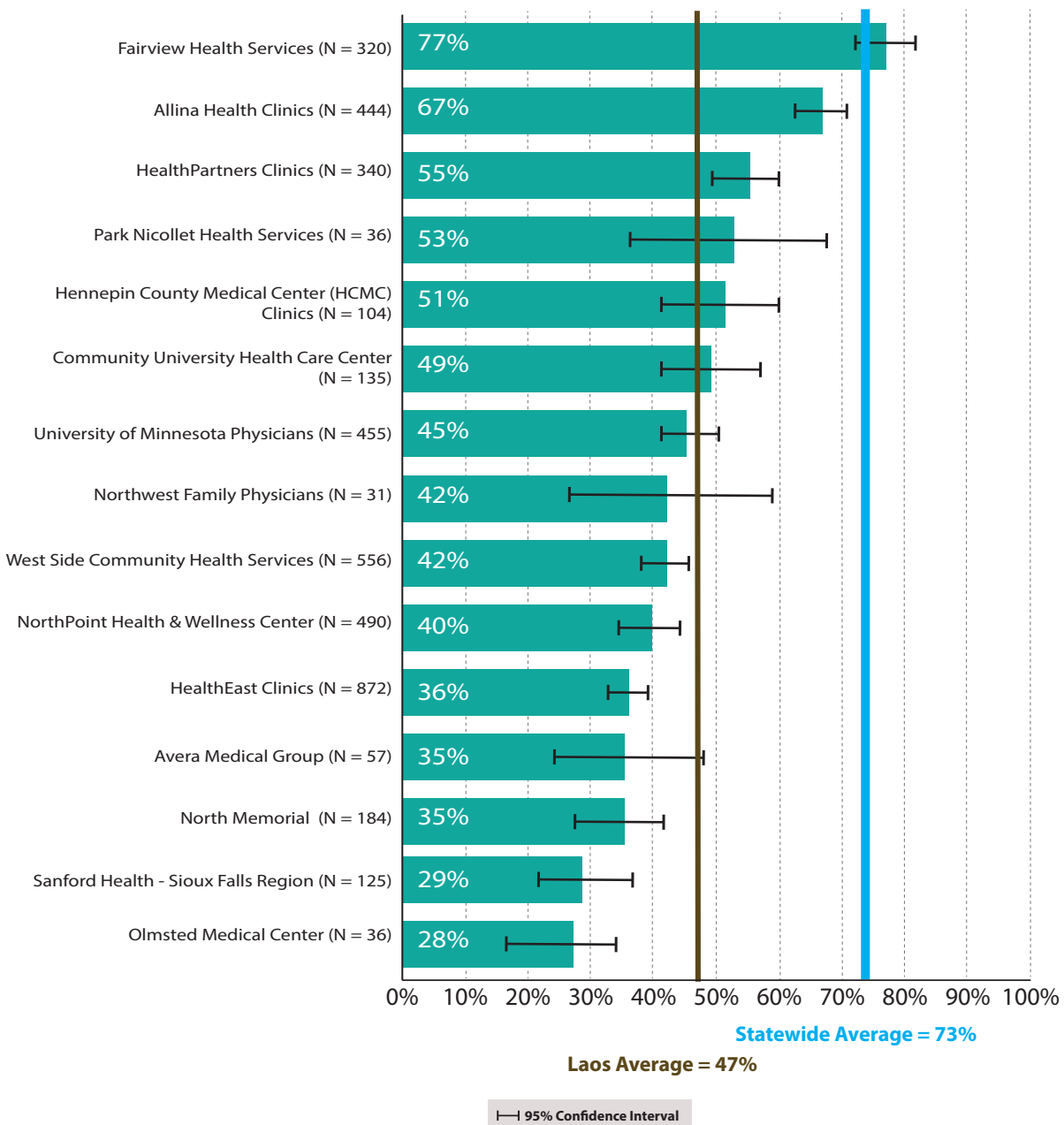


MEDICAL GROUP RESULTS BY COUNTRY OF ORIGIN

# Colorectal Cancer Screening

**Figure 84** shows medical group results for Colorectal Cancer Screening for the Laos country of origin group. The Laos average is 47% compared to the overall statewide average at 73%. Fairview Health Services had the highest rate at 77% and was the only medical group with a rate that was not significantly below the overall statewide average. There were three medical groups (Fairview Health Services, Allina Health Clinics and HealthPartners Clinics) that had rates significantly above the Laos average. There were six medical groups with screening rates significantly below the Laos average.

**FIGURE 84: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR LAOS**

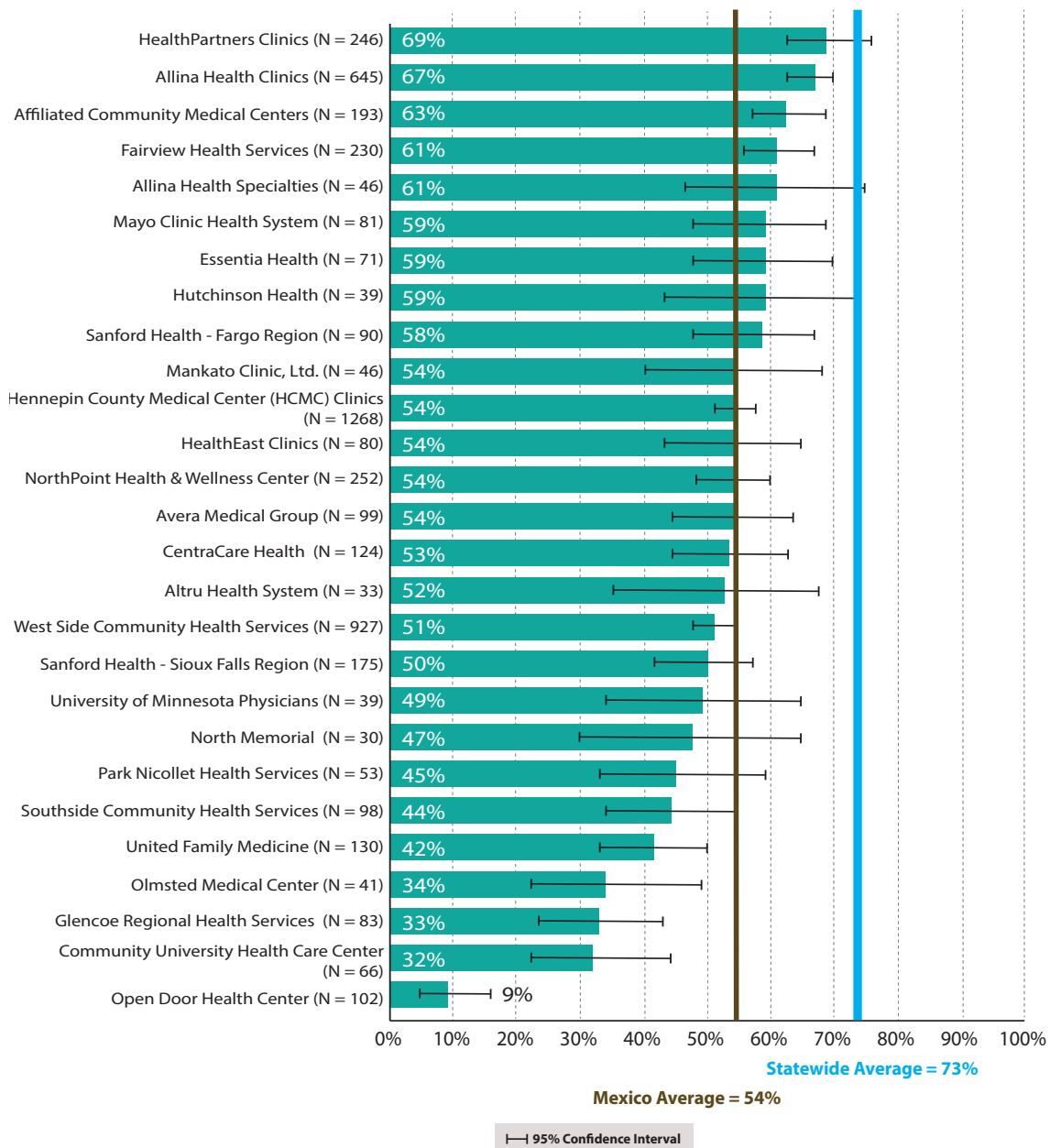


MEDICAL GROUP RESULTS BY COUNTRY OF ORIGIN

# Colorectal Cancer Screening

**Figure 85** shows medical group results for Colorectal Cancer Screening for the Mexico country of origin group. The Mexico average is 54% compared to the overall statewide average at 73%. HealthPartners Clinics had the highest rate at 69%. There were four medical groups (HealthPartners Clinics, Allina Health Specialties and Hutchinson Health) with rates that were not significantly different from the overall statewide average. There were four medical groups (HealthPartners Clinics, Allina Health Clinics, Affiliated Community Medical Centers and Fairview Health Services) with rate significantly above the Mexico average. There were five medical groups with rates significantly below the Mexico average.

**FIGURE 85: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR MEXICO**



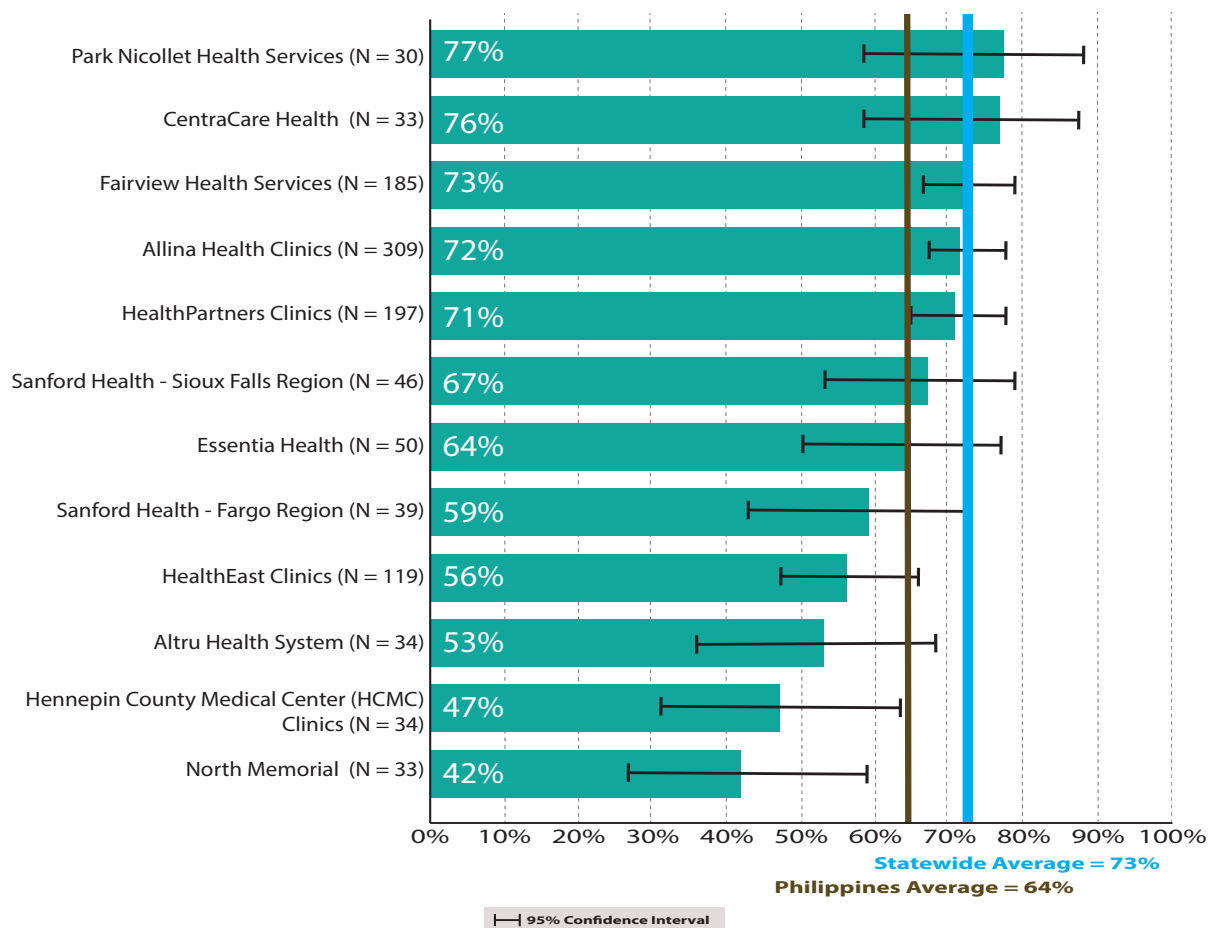


MEDICAL GROUP RESULTS BY COUNTRY OF ORIGIN

# Colorectal Cancer Screening

**Figure 86** shows medical group results for Colorectal Cancer Screening for the Philippines country of origin group. The Philippines average is 64% compared to the overall statewide average at 73%. Park Nicollet Health Services had the highest rate at 77%. There were no medical groups with rates that were significantly above the overall statewide average. There were three medical groups (Fairview Health Services, Allina Health Clinics and HealthPartners Clinics) with rates significantly above the Philippines average. There were two medical groups with rates significantly below the Philippines average.

**FIGURE 86: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR PHILIPPINES**

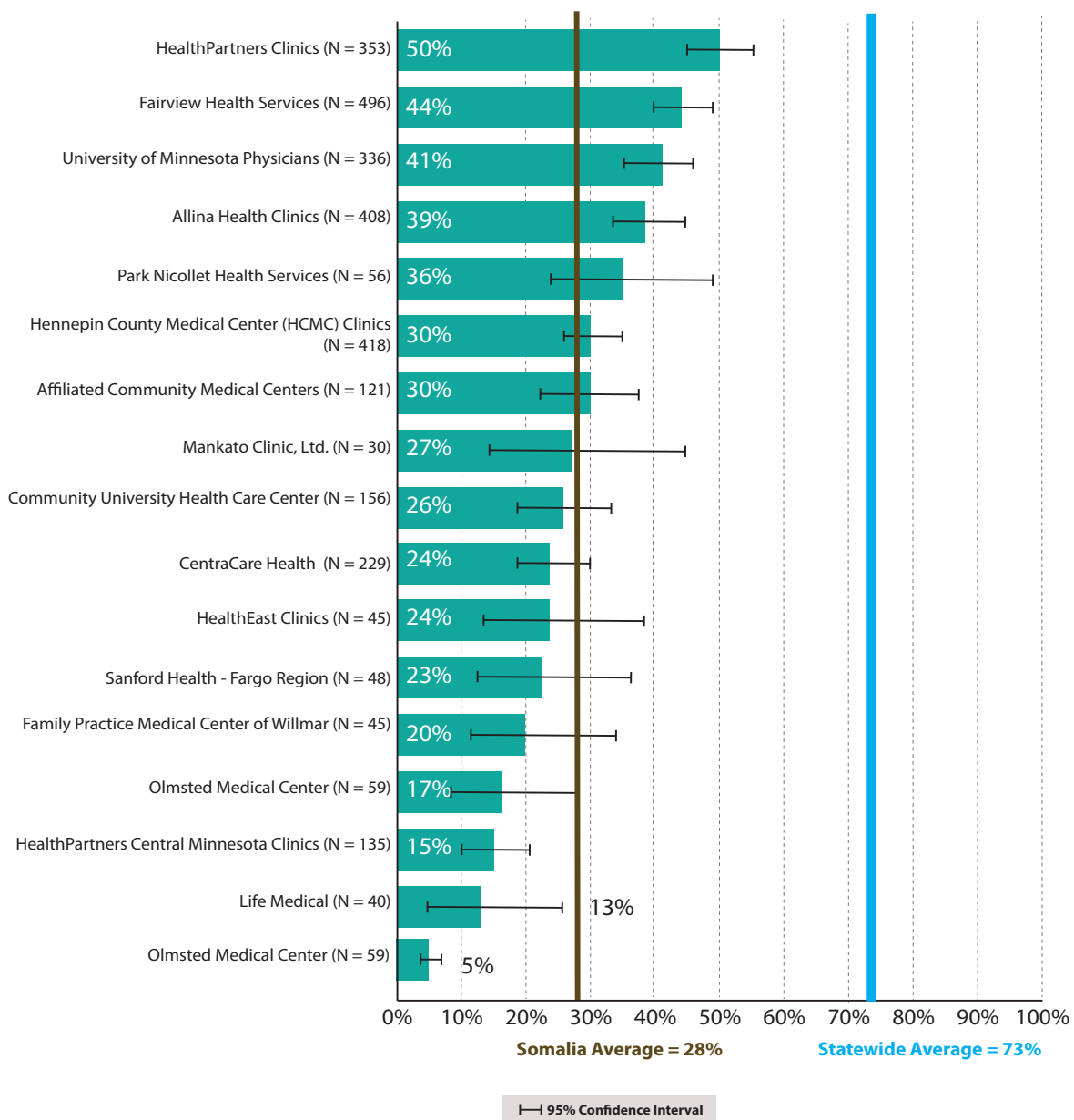


MEDICAL GROUP RESULTS BY COUNTRY OF ORIGIN

# Colorectal Cancer Screening

**Figure 87** shows medical group results for Colorectal Cancer Screening for the Somalia country of origin group. The Somalia average is 28% compared to the overall statewide average at 73%. HealthPartners Clinics had the highest rate at 50%. There were no medical groups with a screening rate significantly above the overall statewide average. There were four medical groups (HealthPartners Clinics, Fairview Health Services, University of Minnesota Physicians and Allina Health Clinics) with rates significantly above the Somalia average. There were three medical groups with screening rates significantly below the Somalia average.

**FIGURE 87: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR SOMALIA**

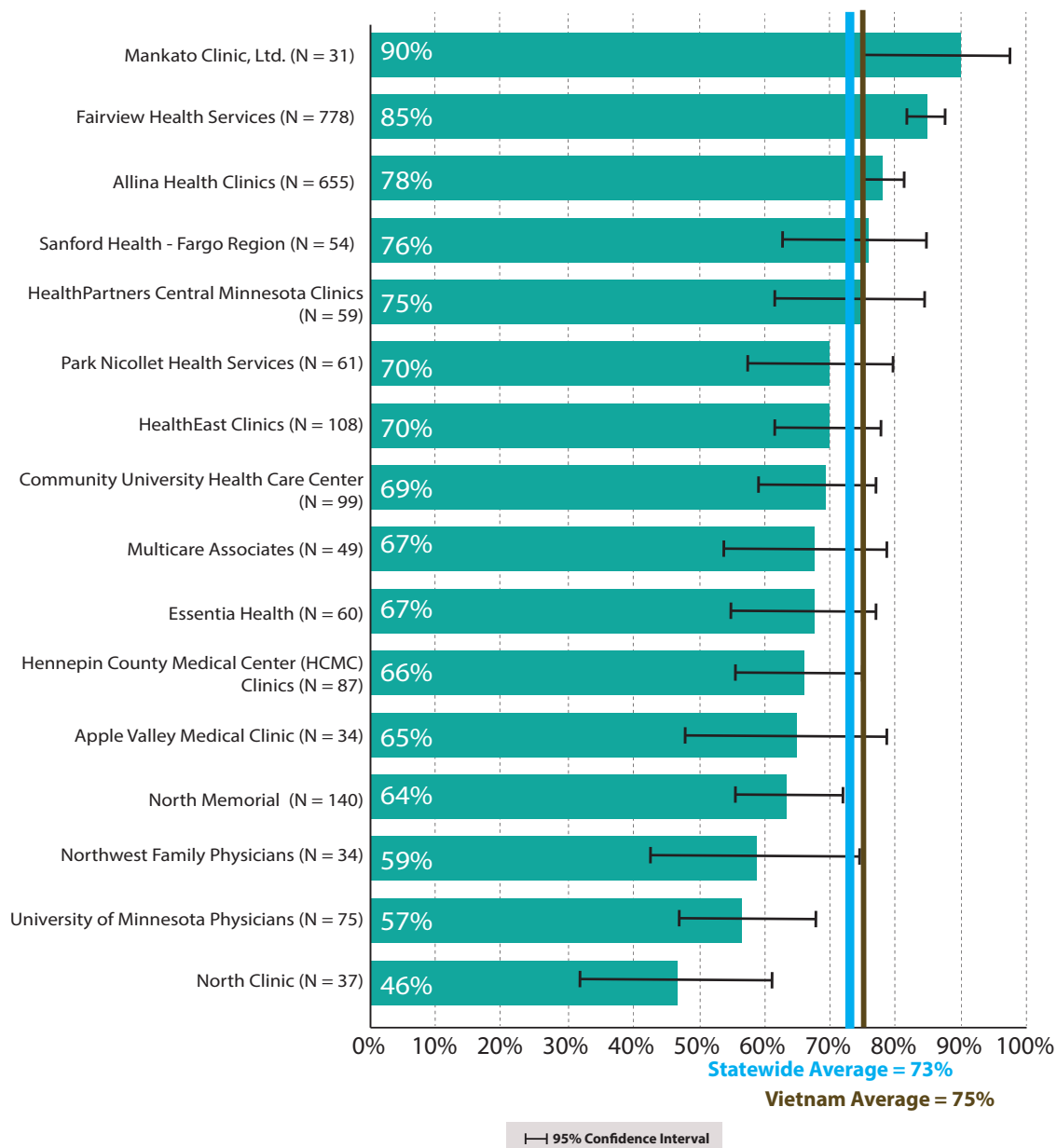


MEDICAL GROUP RESULTS BY COUNTRY OF ORIGIN

# Colorectal Cancer Screening

**Figure 88** shows medical group results for Colorectal Cancer Screening for the Vietnam country of origin group. The Vietnam average is 75% compared to the overall statewide average at 73%. Mankato Clinic, Ltd. had the highest rate at 90%. There were three medical groups (Mankato Clinics, Ltd., Fairview Health Services and Allina Health Clinics) with rates significantly above the overall statewide average. There was one medical group (Fairview Health Services) with a screening rate significantly above the Vietnam average. There were five medical groups with rates significantly below the Vietnam average.

**FIGURE 88: STATEWIDE RATES FOR COLORECTAL CANCER SCREENING BY MEDICAL GROUP FOR VIETNAM**



Please see next page.

**Table 1: Adolescent Mental Health and/or Depression Screening (Medical Group Results) by Race**

| Medical Group Name                             | Overall N      | Overall Rate | AI or AN N   | AI or AN Rate | Asian N      | Asian Rate   | Black or AA N | Black or AA Rate | Multi-Racial N | Multi-Racial Rate |
|--|----------------|--------------|--------------|---------------|--------------|--------------|---------------|------------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                       | <b>119,450</b> | <b>61.7%</b> | <b>1,242</b> | <b>46.1%</b>  | <b>5,677</b> | <b>63.9%</b> | <b>9,709</b>  | <b>62.8%</b>     | <b>1,367</b>   | <b>63.7%</b>      |
| AALFA Family Clinic                            | 185            | 90.3%        |              |               |              |              |               |                  |                |                   |
| Advanced Medical Clinic                        | 38             | 0.0%         |              |               |              |              |               |                  |                |                   |
| Affiliated Community Medical Centers           | 2,016          | 59.5%        | 40           | 67.5%         | 31           | 48.4%        | 119           | 46.2%            |                |                   |
| Alexandria Clinic                              | 523            | 74.0%        |              |               |              |              |               |                  |                |                   |
| All About Children Pediatrics - CPN            | 558            | 98.6%        |              |               |              |              |               |                  |                |                   |
| Allina Health Clinics                          | 12,431         | 81.8%        | 60           | 85.0%         | 624          | 84.5%        | 1054          | 80.6%            | 326            | 83.7%             |
| Allina Health Specialties                      | 574            | 81.2%        |              |               |              |              |               |                  |                |                   |
| Altru Health System                            | 1,819          | 0.3%         | 108          | 0.0%          |              |              | 57            | 1.8%             |                |                   |
| Apple Valley Medical Clinic                    | 368            | 41.8%        |              |               |              |              |               |                  |                |                   |
| Avera Medical Group                            | 557            | 51.0%        |              |               |              |              |               |                  |                |                   |
| Axis Medical Center                            | 54             | 27.8%        |              |               |              |              | 53            | 28.3%            |                |                   |
| Burnsville Family Physicians                   | 52             | 55.8%        |              |               |              |              |               |                  |                |                   |
| Catalyst Medical Clinic                        | 60             | 1.7%         |              |               |              |              |               |                  |                |                   |
| Cedar Riverside People's Center                | 170            | 87.6%        |              |               |              |              | 161           | 88.2%            |                |                   |
| CentraCare Health                              | 3,418          | 71.1%        |              |               | 50           | 82.0%        | 483           | 64.4%            | 54             | 75.9%             |
| Central Pediatrics                             | 2,091          | 94.8%        |              |               | 112          | 95.5%        | 98            | 90.8%            |                |                   |
| Children's   Minnesota                         | 6,004          | 98.6%        |              |               | 265          | 99.2%        | 344           | 98.5%            |                |                   |
| Chippewa Co. Montevideo Hospital & Med. Clinic | 137            | 21.9%        |              |               |              |              |               |                  |                |                   |
| Community University Health Care Center        | 228            | 36.8%        |              |               |              |              | 106           | 33.0%            |                |                   |
| Cuyuna Regional Medical Center                 | 305            | 19.7%        |              |               |              |              |               |                  |                |                   |
| Dakota Pediatrics, P.A.                        | 136            | 100.0%       |              |               |              |              |               |                  |                |                   |
| Dawson Clinic                                  | 62             | 90.3%        |              |               |              |              |               |                  |                |                   |
| Duluth Family Medicine Clinic                  | 64             | 93.8%        |              |               |              |              |               |                  |                |                   |
| Eagan Valley Pediatrics                        | 391            | 96.9%        |              |               |              |              |               |                  |                |                   |
| Entira Family Clinics                          | 1,286          | 67.3%        |              |               | 206          | 61.2%        | 86            | 57.0%            |                |                   |
| Essentia Health                                | 8,274          | 86.6%        | 211          | 80.6%         | 86           | 83.7%        | 231           | 88.3%            | 74             | 83.8%             |
| Fairview Health Services                       | 8,392          | 67.7%        | 57           | 70.2%         | 535          | 65.8%        | 961           | 68.1%            | 48             | 70.8%             |
| Fairview Mesaba Clinics                        | 342            | 73.4%        |              |               |              |              |               |                  |                |                   |
| Family Practice Medical Center of Willmar      | 328            | 3.0%         |              |               |              |              | 51            | 0.0%             |                |                   |
| FirstLight Health System                       | 321            | 70.1%        |              |               |              |              |               |                  |                |                   |
| France Avenue Family Physicians - MHN          | 79             | 2.5%         |              |               |              |              |               |                  |                |                   |
| Fridley Children's & Teenagers' Medical Center | 722            | 100.0%       |              |               | 52           | 100.0%       | 64            | 100.0%           |                |                   |
| Gateway Family Health Clinic                   | 310            | 28.7%        |              |               |              |              |               |                  |                |                   |
| Glencoe Regional Health Services               | 293            | 83.6%        |              |               |              |              |               |                  |                |                   |
| Grand Itasca Clinic                            | 575            | 83.5%        | 31           | 90.3%         |              |              |               |                  |                |                   |
| Gundersen Health System                        | 164            | 83.5%        |              |               |              |              |               |                  |                |                   |
| HealthEast Clinics                             | 2,706          | 24.2%        |              |               | 703          | 19.2%        | 179           | 20.7%            |                |                   |
| HealthPartners Central Minnesota Clinics       | 405            | 64.2%        |              |               |              |              | 85            | 43.5%            |                |                   |
| HealthPartners Clinics                         | 7,270          | 72.7%        | 33           | 72.7%         | 719          | 63.1%        | 1,449         | 66.5%            | 189            | 71.4%             |
| Hennepin County Medical Center (HCMC) Clinics  | 2,214          | 38.5%        |              |               | 44           | 56.8%        | 665           | 35.8%            | 42             | 40.5%             |
| Hutchinson Health                              | 595            | 10.1%        |              |               |              |              |               |                  |                |                   |
| Indian Health Board of Minneapolis             | 67             | 14.9%        | 37           | 18.9%         |              |              |               |                  |                |                   |
| Kittson Memorial Clinic                        | 63             | 3.2%         |              |               |              |              |               |                  |                |                   |
| Lake Region Healthcare                         | 362            | 14.6%        |              |               |              |              |               |                  |                |                   |
| Lake Superior Community Health Center          | 38             | 57.9%        |              |               |              |              |               |                  |                |                   |
| Lake View Clinic - Two Harbors                 | 100            | 83.0%        |              |               |              |              |               |                  |                |                   |
| Lakewood Health Center Clinic                  | 47             | 21.3%        |              |               |              |              |               |                  |                |                   |
| Lakewood Health System                         | 354            | 55.7%        |              |               |              |              |               |                  |                |                   |
| Madelia Community Hospital & Clinic            | 50             | 66.0%        |              |               |              |              |               |                  |                |                   |
| Mankato Clinic, Ltd.                           | 1,228          | 84.4%        |              |               |              |              | 77            | 71.4%            |                |                   |

AA = African American  
 AI = American Indian  
 AN = Alaskan Native  
 NH = Native Hawaiian  
 PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 1: Adolescent Mental Health and/or Depression Screening (Medical Group Results) by Race - *continued***

| Medical Group Name                                | Overall N      | Overall Rate | AI or AN N   | AI or AN Rate | Asian N      | Asian Rate   | Black or AA N | Black or AA Rate | Multi-Racial N | Multi-Racial Rate |
|---|----------------|--------------|--------------|---------------|--------------|--------------|---------------|------------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>119,450</b> | <b>61.7%</b> | <b>1,242</b> | <b>46.1%</b>  | <b>5,677</b> | <b>63.9%</b> | <b>9,709</b>  | <b>62.8%</b>     | <b>1,367</b>   | <b>63.7%</b>      |
| Mayo Clinic                                       | 2,006          | 71.6%        |              |               |              |              |               |                  |                |                   |
| Mayo Clinic Health System                         | 3,630          | 24.1%        |              |               |              |              |               |                  |                |                   |
| Mendakota Pediatrics Ltd                          | 121            | 99.2%        |              |               |              |              |               |                  |                |                   |
| Mille Lacs Health System                          | 216            | 0.5%         |              |               |              |              |               |                  |                |                   |
| Multicare Associates                              | 622            | 80.4%        |              |               |              |              | 46            | 80.4%            |                |                   |
| Murray County Clinic                              | 31             | 3.2%         |              |               |              |              |               |                  |                |                   |
| Native American Community Clinic                  | 45             | 71.1%        | 34           | 79.4%         |              |              |               |                  |                |                   |
| Neighborhood Healthsource                         | 153            | 16.3%        |              |               |              |              | 55            | 18.2%            |                |                   |
| North Clinic                                      | 524            | 1.7%         |              |               |              |              | 58            | 3.4%             |                |                   |
| North Memorial                                    | 865            | 5.2%         |              |               | 70           | 5.7%         | 152           | 4.6%             |                |                   |
| North Metro Pediatrics                            | 76             | 100.0%       |              |               |              |              |               |                  |                |                   |
| North Valley Health Center                        | 31             | 0.0%         |              |               |              |              |               |                  |                |                   |
| Northfield Hospital + Clinics                     | 414            | 57.0%        |              |               |              |              |               |                  |                |                   |
| NorthPoint Health & Wellness Center               | 547            | 83.7%        |              |               | 122          | 85.2%        | 263           | 79.1%            |                |                   |
| Northwest Family Physicians                       | 389            | 56.8%        |              |               |              |              | 31            | 67.7%            |                |                   |
| Olmsted Medical Center                            | 1,294          | 59.7%        |              |               | 53           | 75.5%        | 86            | 58.1%            |                |                   |
| Open Door Health Center                           | 75             | 92.0%        |              |               |              |              |               |                  |                |                   |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 101            | 80.2%        |              |               |              |              |               |                  |                |                   |
| Park Nicollet Health Services                     | 8,222          | 78.2%        | 37           | 75.7%         | 742          | 80.3%        | 1,163         | 78.2%            | 30             | 66.7%             |
| Parkview Medical Clinic - MHN                     | 131            | 5.3%         |              |               |              |              |               |                  |                |                   |
| Pediatric Services - Children's Physician Network | 1,209          | 97.8%        |              |               | 49           | 95.9%        | 46            | 95.7%            |                |                   |
| Prairie Ridge Hospital & Health Services          | 47             | 57.4%        |              |               |              |              |               |                  |                |                   |
| Renville County Hospital and Clinics              | 141            | 68.1%        |              |               |              |              |               |                  |                |                   |
| Richfield Medical Group                           | 39             | 5.1%         |              |               |              |              |               |                  |                |                   |
| Ridgeview Clinics                                 | 397            | 73.8%        |              |               |              |              |               |                  |                |                   |
| River's Edge Hospital & Clinic                    | 36             | 22.2%        |              |               |              |              |               |                  |                |                   |
| RiverView Health                                  | 162            | 1.2%         |              |               |              |              |               |                  |                |                   |
| Riverwood Healthcare Center                       | 208            | 2.4%         |              |               |              |              |               |                  |                |                   |
| Sanford Health - Fargo Region                     | 7,076          | 1.8%         | 178          | 2.8%          | 70           | 1.4%         | 267           | 2.2%             | 180            | 3.3%              |
| Sanford Health - Sioux Falls Region               | 7,255          | 10.3%        | 147          | 13.6%         | 128          | 16.4%        | 251           | 7.2%             |                |                   |
| Sawtooth Mountain Clinic                          | 57             | 49.1%        |              |               |              |              |               |                  |                |                   |
| Scandia Clinic                                    | 67             | 59.7%        |              |               |              |              |               |                  |                |                   |
| Scenic Rivers Health Services                     | 84             | 22.6%        |              |               |              |              |               |                  |                |                   |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 80             | 62.5%        |              |               |              |              |               |                  |                |                   |
| Sleepy Eye Medical Center                         | 89             | 48.3%        |              |               |              |              |               |                  |                |                   |
| South Lake Pediatrics                             | 2,660          | 97.3%        |              |               | 151          | 100.0%       | 146           | 97.3%            | 51             | 94.1%             |
| Southdale Pediatric Associates, Ltd               | 180            | 92.7%        |              |               |              |              |               |                  |                |                   |
| Southside Community Health Services               | 164            | 52.4%        |              |               |              |              |               |                  |                |                   |
| St. Croix Regional Medical Center                 | 561            | 24.8%        |              |               |              |              |               |                  |                |                   |
| St. Luke's Clinics                                | 1,400          | 71.1%        |              |               |              |              |               |                  |                |                   |
| Stevens Community Medical Center                  | 132            | 5.3%         |              |               |              |              |               |                  |                |                   |
| Stillwater Medical Group                          | 1,297          | 80.2%        |              |               |              |              |               |                  |                |                   |
| Synergy Family Physicians, P.A                    | 54             | 37.0%        |              |               |              |              |               |                  |                |                   |
| Tri-County Health Care                            | 286            | 56.6%        |              |               |              |              |               |                  |                |                   |
| United Family Medicine                            | 211            | 36.0%        |              |               |              |              |               |                  |                |                   |
| Unity Family Healthcare, Family Medical Center    | 463            | 69.3%        |              |               |              |              |               |                  |                |                   |
| University of Minnesota Physicians                | 1,070          | 46.5%        |              |               |              |              |               |                  |                |                   |
| Wayzata Children's Clinic                         | 1,999          | 98.5%        |              |               | 42           | 100.0%       |               |                  | 39             | 94.9%             |
| West Side Community Health Services               | 577            | 46.4%        |              |               | 150          | 25.3%        | 68            | 35.3%            |                |                   |
| Williams Integracare Clinic                       | 63             | 22.2%        |              |               |              |              |               |                  |                |                   |
| Winona Health Services                            | 444            | 87.8%        |              |               |              |              |               |                  |                |                   |

AA = African American  
 AI = American Indian  
 AN = Alaskan Native  
 NH = Native Hawaiian  
 PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 1: Adolescent Mental Health and/or Depression Screening  
(Medical Group Results) by Race - *continued***

| Medical Group Name                             | Overall N      | Overall Rate | NH or PI N | NH or PI Rate | Some Other Race N | Some Other Race Rate | Unknown N  | Unknown Rate | White N       | White Rate   |
|--|----------------|--------------|------------|---------------|-------------------|----------------------|------------|--------------|---------------|--------------|
| <b>STATEWIDE AVERAGE</b>                       | <b>119,450</b> | <b>61.7%</b> | <b>191</b> | <b>51.8%</b>  | <b>1,015</b>      | <b>61.0%</b>         | <b>446</b> | <b>57.0%</b> | <b>84,907</b> | <b>63.2%</b> |
| AALFA Family Clinic                            | 185            | 90.3%        |            |               |                   |                      |            |              | 166           | 90.4%        |
| Advanced Medical Clinic                        | 38             | 0.0%         |            |               |                   |                      |            |              |               |              |
| Affiliated Community Medical Centers           | 2,016          | 59.5%        |            |               |                   |                      |            |              | 1,789         | 60.3%        |
| Alexandria Clinic                              | 523            | 74.0%        |            |               |                   |                      |            |              | 496           | 75.0%        |
| All About Children Ped.-Children's Hlth. Ntwk. | 558            | 98.6%        |            |               |                   |                      |            |              | 420           | 98.8%        |
| Allina Health Clinics                          | 12,431         | 81.8%        | 40         | 82.5%         |                   |                      |            |              | 9,656         | 81.6%        |
| Allina Health Specialties                      | 574            | 81.2%        |            |               |                   |                      |            |              | 557           | 81.3%        |
| Altru Health System                            | 1,819          | 0.3%         |            |               |                   |                      | 39         | 2.6%         | 1,498         | 0.3%         |
| Apple Valley Medical Clinic                    | 368            | 41.8%        |            |               |                   |                      |            |              |               |              |
| Avera Medical Group                            | 557            | 51.0%        |            |               |                   |                      |            |              | 412           | 51.7%        |
| Axis Medical Center                            | 54             | 27.8%        |            |               |                   |                      |            |              |               |              |
| Burnsville Family Physicians                   | 52             | 55.8%        |            |               |                   |                      |            |              | 41            | 53.7%        |
| Catalyst Medical Clinic                        | 60             | 1.7%         |            |               |                   |                      |            |              | 31            | 3.2%         |
| Cedar Riverside People's Center                | 170            | 87.6%        |            |               |                   |                      |            |              |               |              |
| CentraCare Health                              | 3,418          | 71.1%        |            |               |                   |                      |            |              | 2,674         | 72.6%        |
| Central Pediatrics                             | 2,091          | 94.8%        |            |               | 33                | 84.8%                |            |              | 1,730         | 95.1%        |
| Children's   Minnesota                         | 6,004          | 98.6%        |            |               | 62                | 100.0%               | 88         | 100.0%       | 4,764         | 99.0%        |
| Chippewa Co. Montevideo Hospital & Med. Clinic | 137            | 21.9%        |            |               |                   |                      |            |              | 106           | 23.6%        |
| Community University Health Care Center        | 228            | 36.8%        |            |               |                   |                      |            |              | 67            | 46.3%        |
| Cuyuna Regional Medical Center                 | 305            | 19.7%        |            |               |                   |                      |            |              | 288           | 19.1%        |
| Dakota Pediatrics, P.A.                        | 136            | 100.0%       |            |               |                   |                      |            |              | 110           | 100.0%       |
| Dawson Clinic                                  | 62             | 90.3%        |            |               |                   |                      |            |              | 56            | 91.1%        |
| Duluth Family Medicine Clinic                  | 64             | 93.8%        |            |               |                   |                      |            |              | 41            | 95.1%        |
| Eagan Valley Pediatrics                        | 391            | 96.9%        |            |               |                   |                      |            |              | 294           | 97.6%        |
| Entira Family Clinics                          | 1,286          | 67.3%        |            |               |                   |                      |            |              | 820           | 69.8%        |
| Essentia Health                                | 8,274          | 86.6%        |            |               |                   |                      |            |              | 7,531         | 86.9%        |
| Fairview Health Services                       | 8,392          | 67.7%        |            |               | 230               | 70.9%                |            |              | 5,787         | 67.8%        |
| Fairview Mesaba Clinics                        | 342            | 73.4%        |            |               |                   |                      |            |              | 316           | 73.7%        |
| Family Practice Medical Center of Willmar      | 328            | 3.0%         |            |               |                   |                      |            |              | 242           | 3.3%         |
| FirstLight Health System                       | 321            | 70.1%        |            |               |                   |                      |            |              | 298           | 71.1%        |
| France Avenue Family Physicians - MHN          | 79             | 2.5%         |            |               |                   |                      |            |              |               |              |
| Fridley Children's & Teenagers' Medical Center | 722            | 100.0%       |            |               |                   |                      |            |              | 513           | 100.0%       |
| Gateway Family Health Clinic                   | 310            | 28.7%        |            |               |                   |                      |            |              | 290           | 30.0%        |
| Glencoe Regional Health Services               | 293            | 83.6%        |            |               |                   |                      |            |              | 284           | 83.5%        |
| Grand Itasca Clinic                            | 575            | 83.5%        |            |               |                   |                      |            |              | 515           | 82.7%        |
| Gundersen Health System                        | 164            | 83.5%        |            |               |                   |                      |            |              | 162           | 83.3%        |
| HealthEast Clinics                             | 2,706          | 24.2%        |            |               | 117               | 25.6%                |            |              | 1,566         | 26.4%        |
| HealthPartners Central Minnesota Clinics       | 405            | 64.2%        |            |               |                   |                      |            |              | 259           | 71.8%        |
| HealthPartners Clinics                         | 7,270          | 72.7%        |            |               | 187               | 71.7%                |            |              | 3,668         | 77.2%        |
| Hennepin County Medical Center (HCMC) Clinics  | 2,214          | 38.5%        |            |               | 73                | 24.7%                |            |              | 123           | 44.7%        |
| Hutchinson Health                              | 595            | 10.1%        |            |               |                   |                      |            |              | 559           | 9.3%         |
| Indian Health Board of Minneapolis             | 67             | 14.9%        |            |               |                   |                      |            |              |               |              |
| Kittson Memorial Clinic                        | 63             | 3.2%         |            |               |                   |                      |            |              | 54            | 1.9%         |
| Lake Region Healthcare                         | 362            | 14.6%        |            |               |                   |                      |            |              | 308           | 14.6%        |
| Lake Superior Community Health Center          | 38             | 57.9%        |            |               |                   |                      |            |              |               |              |
| Lake View Clinic - Two Harbors                 | 100            | 83.0%        |            |               |                   |                      |            |              | 91            | 81.3%        |
| Lakewood Health Center Clinic                  | 47             | 21.3%        |            |               |                   |                      |            |              | 39            | 25.6%        |
| Lakewood Health System                         | 354            | 55.7%        |            |               |                   |                      |            |              | 320           | 55.6%        |
| Madelia Community Hospital & Clinic            | 50             | 66.0%        |            |               |                   |                      |            |              | 33            | 72.7%        |
| Mankato Clinic, Ltd.                           | 1,228          | 84.4%        |            |               |                   |                      |            |              | 974           | 85.4%        |

AA = African American  
 AI = American Indian  
 AN = Alaskan Native  
 NH = Native Hawaiian  
 PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 1: Adolescent Mental Health and/or Depression Screening (Medical Group Results) by Race - *continued***

| Medical Group Name                                | Overall N      | Overall Rate | NH or PI N | NH or PI Rate | Some Other Race N | Some Other Race Rate | Unknown N  | Unknown Rate | White N       | White Rate   |
|---|----------------|--------------|------------|---------------|-------------------|----------------------|------------|--------------|---------------|--------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>119,450</b> | <b>61.7%</b> | <b>191</b> | <b>51.8%</b>  | <b>1,015</b>      | <b>61.0%</b>         | <b>446</b> | <b>57.0%</b> | <b>84,907</b> | <b>63.2%</b> |
| Mayo Clinic                                       | 2,006          | 71.6%        |            |               |                   |                      |            |              |               |              |
| Mayo Clinic Health System                         | 3,630          | 24.1%        |            |               |                   |                      |            |              |               |              |
| Mendakota Pediatrics Ltd                          | 121            | 99.2%        |            |               |                   |                      |            | 91           | 98.9%         |              |
| Mille Lacs Health System                          | 216            | 0.5%         |            |               |                   |                      |            |              |               |              |
| Multicare Associates                              | 622            | 80.4%        |            |               |                   |                      |            | 332          | 81.0%         |              |
| Murray County Clinic                              | 31             | 3.2%         |            |               |                   |                      |            |              |               |              |
| Native American Community Clinic                  | 45             | 71.1%        |            |               |                   |                      |            |              |               |              |
| Neighborhood Healthsource                         | 153            | 16.3%        |            |               |                   |                      |            |              |               |              |
| North Clinic                                      | 524            | 1.7%         |            |               |                   |                      |            | 394          | 1.8%          |              |
| North Memorial                                    | 865            | 5.2%         |            |               |                   |                      |            | 567          | 4.8%          |              |
| North Metro Pediatrics                            | 76             | 100.0%       |            |               |                   |                      |            |              |               |              |
| North Valley Health Center                        | 31             | 0.0%         |            |               |                   |                      |            |              |               |              |
| Northfield Hospital + Clinics                     | 414            | 57.0%        |            |               |                   |                      | 56         | 50.0%        | 334           | 58.4%        |
| NorthPoint Health & Wellness Center               | 547            | 83.7%        |            |               |                   |                      |            |              |               |              |
| Northwest Family Physicians                       | 389            | 56.8%        |            |               |                   |                      |            | 270          | 55.6%         |              |
| Olmsted Medical Center                            | 1,294          | 59.7%        |            |               | 44                | 52.3%                | 125        | 61.6%        | 969           | 58.7%        |
| Open Door Health Center                           | 75             | 92.0%        |            |               |                   |                      |            | 50           | 94.0%         |              |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 101            | 80.2%        |            |               |                   |                      |            | 99           | 79.8%         |              |
| Park Nicollet Health Services                     | 8,222          | 78.2%        |            |               | 117               | 73.5%                |            | 5,444        | 77.9%         |              |
| Parkview Medical Clinic - MHN                     | 131            | 5.3%         |            |               |                   |                      |            | 128          | 4.7%          |              |
| Pediatric Services - Children's Physician Network | 1,209          | 97.8%        |            |               |                   |                      |            | 969          | 97.8%         |              |
| Prairie Ridge Hospital & Health Services          | 47             | 57.4%        |            |               |                   |                      |            | 47           | 57.4%         |              |
| Renville County Hospital and Clinics              | 141            | 68.1%        |            |               |                   |                      |            | 109          | 65.1%         |              |
| Richfield Medical Group                           | 39             | 5.1%         |            |               |                   |                      |            | 36           | 5.6%          |              |
| Ridgeview Clinics                                 | 397            | 73.8%        |            |               |                   |                      |            | 348          | 73.9%         |              |
| River's Edge Hospital & Clinic                    | 36             | 22.2%        |            |               |                   |                      |            | 30           | 23.3%         |              |
| RiverView Health                                  | 162            | 1.2%         |            |               |                   |                      |            | 154          | 1.3%          |              |
| Riverwood Healthcare Center                       | 208            | 2.4%         |            |               |                   |                      |            | 182          | 2.2%          |              |
| Sanford Health - Fargo Region                     | 7,076          | 1.8%         |            |               |                   |                      |            | 6,135        | 1.8%          |              |
| Sanford Health - Sioux Falls Region               | 7,255          | 10.3%        |            |               |                   |                      |            | 6,600        | 10.2%         |              |
| Sawtooth Mountain Clinic                          | 57             | 49.1%        |            |               |                   |                      |            | 48           | 47.9%         |              |
| Scandia Clinic                                    | 67             | 59.7%        |            |               |                   |                      |            | 66           | 59.1%         |              |
| Scenic Rivers Health Services                     | 84             | 22.6%        |            |               |                   |                      |            | 72           | 26.4%         |              |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 80             | 62.5%        |            |               |                   |                      |            | 58           | 58.6%         |              |
| Sleepy Eye Medical Center                         | 89             | 48.3%        |            |               |                   |                      |            | 87           | 48.3%         |              |
| South Lake Pediatrics                             | 2,660          | 97.3%        |            |               |                   |                      |            | 2,114        | 97.4%         |              |
| Southdale Pediatric Associates, Ltd               | 180            | 92.7%        |            |               |                   |                      |            | 135          | 92.6%         |              |
| Southside Community Health Services               | 164            | 52.4%        |            |               |                   |                      |            | 138          | 55.1%         |              |
| St. Croix Regional Medical Center                 | 561            | 24.8%        |            |               |                   |                      |            | 515          | 24.9%         |              |
| St. Luke's Clinics                                | 1,400          | 71.1%        |            |               |                   |                      |            | 1,197        | 71.3%         |              |
| Stevens Community Medical Center                  | 132            | 5.3%         |            |               |                   |                      |            | 101          | 6.9%          |              |
| Stillwater Medical Group                          | 1,297          | 80.2%        |            |               |                   |                      |            | 1,168        | 80.1%         |              |
| Synergy Family Physicians, P.A                    | 54             | 37.0%        |            |               |                   |                      |            | 45           | 42.2%         |              |
| Tri-County Health Care                            | 286            | 56.6%        |            |               |                   |                      |            | 275          | 56.7%         |              |
| United Family Medicine                            | 211            | 36.0%        |            |               |                   |                      |            |              |               |              |
| Unity Family Healthcare, Family Medical Center    | 463            | 69.3%        |            |               |                   |                      |            | 441          | 69.2%         |              |
| University of Minnesota Physicians                | 1,070          | 46.5%        |            |               |                   |                      |            |              |               |              |
| Wayzata Children's Clinic                         | 1,999          | 98.5%        |            |               |                   |                      |            | 1,771        | 98.7%         |              |
| West Side Community Health Services               | 577            | 46.4%        |            |               |                   |                      |            | 337          | 59.6%         |              |
| Williams Integracare Clinic                       | 63             | 22.2%        |            |               |                   |                      |            | 55           | 23.6%         |              |
| Winona Health Services                            | 444            | 87.8%        |            |               |                   |                      |            | 403          | 88.1%         |              |

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 AI = American Indian  
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 NH = Native Hawaiian  
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**Table 2: Adolescent Mental Health and/or Depression Screening (Medical Group Results) by Hispanic Ethnicity**

| Medical Group Name                             | Overall N      | Overall Rate | Hispanic N   | Hispanic Rate | Non-Hispanic N | Non-Hispanic Rate |
|--|----------------|--------------|--------------|---------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                       | <b>119,450</b> | <b>61.7%</b> | <b>5,861</b> | <b>63.9%</b>  | <b>104,856</b> | <b>63.0%</b>      |
| AALFA Family Clinic                            | 185            | 90.3%        |              |               | 171            | 90.1%             |
| Advanced Medical Clinic                        | 38             | 0.0%         |              |               |                |                   |
| Affiliated Community Medical Centers           | 2,016          | 59.5%        | 195          | 60.0%         | 1,797          | 59.4%             |
| Alexandria Clinic                              | 523            | 74.0%        |              |               | 516            | 73.8%             |
| All About Children Pediatrics - CHN            | 558            | 98.6%        |              |               | 481            | 98.8%             |
| Allina Health Clinics                          | 12,431         | 81.8%        | 726          | 83.1%         | 11,704         | 81.7%             |
| Allina Health Specialties                      | 574            | 81.2%        | 43           | 81.4%         | 531            | 81.2%             |
| Altru Health System                            | 1,819          | 0.3%         | 47           | 0.0%          | 1,772          | 0.3%              |
| Apple Valley Medical Clinic                    | 368            | 41.8%        |              |               |                |                   |
| Avera Medical Group                            | 557            | 51.0%        | 53           | 50.9%         | 450            | 50.7%             |
| Axis Medical Center                            | 54             | 27.8%        |              |               | 54             | 27.8%             |
| Burnsville Family Physicians                   | 52             | 55.8%        |              |               | 49             | 55.1%             |
| Catalyst Medical Clinic                        | 60             | 1.7%         |              |               | 31             | 3.2%              |
| Cedar Riverside People's Center                | 170            | 87.6%        |              |               | 168            | 88.1%             |
| CentraCare Health                              | 3,418          | 71.1%        | 168          | 62.5%         | 3,250          | 71.5%             |
| Central Pediatrics                             | 2,091          | 94.8%        |              |               | 2,063          | 94.8%             |
| Children's   Minnesota                         | 6,004          | 98.6%        | 189          | 95.2%         | 5,695          | 99.0%             |
| Chippewa Co. Montevideo Hospital & Med. Clinic | 137            | 21.9%        |              |               | 122            | 23.0%             |
| Community University Health Care Center        | 228            | 36.8%        | 63           | 42.9%         | 157            | 34.4%             |
| Cuyuna Regional Medical Center                 | 305            | 19.7%        |              |               | 304            | 19.7%             |
| Dakota Pediatrics, P.A.                        | 136            | 100.0%       |              |               | 124            | 100.0%            |
| Dawson Clinic                                  | 62             | 90.3%        |              |               | 61             | 90.2%             |
| Duluth Family Medicine Clinic                  | 64             | 93.8%        |              |               | 64             | 93.8%             |
| Eagan Valley Pediatrics                        | 391            | 96.9%        |              |               | 325            | 96.9%             |
| Entira Family Clinics                          | 1,286          | 67.3%        | 31           | 67.7%         | 1,147          | 67.0%             |
| Essentia Health                                | 8,274          | 86.6%        | 161          | 88.8%         | 8,113          | 86.6%             |
| Fairview Health Services                       | 8,392          | 67.7%        | 177          | 68.4%         | 8,215          | 67.7%             |
| Fairview Mesaba Clinics                        | 342            | 73.4%        |              |               | 342            | 73.4%             |
| Family Practice Medical Center of Willmar      | 328            | 3.0%         |              |               | 299            | 2.7%              |
| FirstLight Health System                       | 321            | 70.1%        |              |               | 310            | 70.3%             |
| France Avenue Family Physicians - MHN          | 79             | 2.5%         |              |               |                |                   |
| Fridley Children's & Teenagers' Medical Center | 722            | 100.0%       | 67           | 100.0%        | 655            | 100.0%            |
| Gateway Family Health Clinic                   | 310            | 28.7%        |              |               | 307            | 29.0%             |
| Glencoe Regional Health Services               | 293            | 83.6%        | 48           | 77.1%         | 245            | 84.9%             |
| Grand Itasca Clinic                            | 575            | 83.5%        |              |               | 563            | 83.5%             |
| Gundersen Health System                        | 164            | 83.5%        |              |               | 164            | 83.5%             |
| HealthEast Clinics                             | 2,706          | 24.2%        | 103          | 21.4%         | 2,553          | 24.2%             |
| HealthPartners Central Minnesota Clinics       | 405            | 64.2%        |              |               | 386            | 64.0%             |
| HealthPartners Clinics                         | 7,270          | 72.7%        | 473          | 76.1%         | 6,231          | 72.7%             |
| Hennepin County Medical Center (HCMC) Clinics  | 2,214          | 38.5%        | 1,229        | 39.6%         | 983            | 37.0%             |
| Hutchinson Health                              | 595            | 10.1%        | 35           | 8.6%          | 560            | 10.2%             |
| Indian Health Board of Minneapolis             | 67             | 14.9%        |              |               | 52             | 17.3%             |
| Kittson Memorial Clinic                        | 63             | 3.2%         |              |               | 63             | 3.2%              |
| Lake Region Healthcare                         | 362            | 14.6%        |              |               | 353            | 15.0%             |
| Lake Superior Community Health Center          | 38             | 57.9%        |              |               | 36             | 55.6%             |
| Lake View Clinic - Two Harbors                 | 100            | 83.0%        |              |               | 98             | 82.7%             |
| Lakewood Health Center Clinic                  | 47             | 21.3%        |              |               | 47             | 21.3%             |
| Lakewood Health System                         | 354            | 55.7%        |              |               | 343            | 56.3%             |
| Madelia Community Hospital & Clinic            | 50             | 66.0%        |              |               | 35             | 71.4%             |
| Mankato Clinic, Ltd.                           | 1,228          | 84.4%        | 59           | 88.1%         | 1,148          | 84.2%             |
| Mayo Clinic                                    | 2,006          | 71.6%        |              |               |                |                   |

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**Table 2: Adolescent Mental Health and/or Depression Screening  
(Medical Group Results) by Hispanic Ethnicity - *continued***

| Medical Group Name                                | Overall N      | Overall Rate | Hispanic N   | Hispanic Rate | Non-Hispanic N | Non-Hispanic Rate |
|---|----------------|--------------|--------------|---------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>119,450</b> | <b>61.7%</b> | <b>5,861</b> | <b>63.9%</b>  | <b>104,856</b> | <b>63.0%</b>      |
| Mayo Clinic Health System                         | 3,630          | 24.1%        |              |               |                |                   |
| Mendakota Pediatrics Ltd                          | 121            | 99.2%        |              |               | 113            | 99.1%             |
| Mille Lacs Health System                          | 216            | 0.5%         |              |               |                |                   |
| Multicare Associates                              | 622            | 80.4%        |              |               | 525            | 81.0%             |
| Murray County Clinic                              | 31             | 3.2%         |              |               | 31             | 3.2%              |
| Native American Community Clinic                  | 45             | 71.1%        |              |               | 41             | 70.7%             |
| Neighborhood Healthsource                         | 153            | 16.3%        | 61           | 14.8%         | 86             | 17.4%             |
| North Clinic                                      | 524            | 1.7%         |              |               | 504            | 1.8%              |
| North Memorial                                    | 865            | 5.2%         |              |               | 842            | 5.2%              |
| North Metro Pediatrics                            | 76             | 100.0%       |              |               | 48             | 100.0%            |
| North Valley Health Center                        | 31             | 0.0%         |              |               |                |                   |
| Northfield Hospital + Clinics                     | 414            | 57.0%        |              |               | 403            | 56.6%             |
| NorthPoint Health & Wellness Center               | 547            | 83.7%        | 139          | 92.1%         | 405            | 80.7%             |
| Northwest Family Physicians                       | 389            | 56.8%        |              |               | 325            | 58.2%             |
| Olmsted Medical Center                            | 1,294          | 59.7%        | 64           | 54.7%         | 1,228          | 59.9%             |
| Open Door Health Center                           | 75             | 92.0%        | 37           | 91.9%         | 35             | 91.4%             |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 101            | 80.2%        |              |               | 100            | 80.0%             |
| Park Nicollet Health Services                     | 8,222          | 78.2%        | 548          | 78.5%         | 7,605          | 78.1%             |
| Parkview Medical Clinic - MHN                     | 131            | 5.3%         |              |               | 131            | 5.3%              |
| Pediatric Services - Children's Physician Network | 1,209          | 97.8%        |              |               | 1114           | 97.7%             |
| Prairie Ridge Hospital & Health Services          | 47             | 57.4%        |              |               | 47             | 57.4%             |
| Renville County Hospital and Clinics              | 141            | 68.1%        |              |               | 116            | 65.5%             |
| Richfield Medical Group                           | 39             | 5.1%         |              |               | 37             | 5.4%              |
| Ridgeview Clinics                                 | 397            | 73.8%        |              |               | 370            | 73.5%             |
| River's Edge Hospital & Clinic                    | 36             | 22.2%        |              |               | 30             | 23.3%             |
| RiverView Health                                  | 162            | 1.2%         |              |               | 147            | 1.4%              |
| Riverwood Healthcare Center                       | 208            | 2.4%         |              |               | 206            | 2.4%              |
| Sanford Health - Fargo Region                     | 7,076          | 1.8%         |              |               | 6,991          | 1.8%              |
| Sanford Health - Sioux Falls Region               | 7,255          | 10.3%        |              |               | 7,251          | 10.3%             |
| Sawtooth Mountain Clinic                          | 57             | 49.1%        |              |               | 56             | 48.2%             |
| Scandia Clinic                                    | 67             | 59.7%        |              |               | 67             | 59.7%             |
| Scenic Rivers Health Services                     | 84             | 22.6%        |              |               | 83             | 22.9%             |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 80             | 62.5%        |              |               | 61             | 55.7%             |
| Sleepy Eye Medical Center                         | 89             | 48.3%        |              |               | 81             | 48.1%             |
| South Lake Pediatrics                             | 2,660          | 97.3%        | 64           | 96.9%         | 2,531          | 97.4%             |
| Southdale Pediatric Associates, Ltd               | 180            | 92.7%        |              |               | 146            | 93.2%             |
| Southside Community Health Services               | 164            | 52.4%        | 138          | 53.6%         |                |                   |
| St. Croix Regional Medical Center                 | 561            | 24.8%        |              |               | 552            | 24.8%             |
| St. Luke's Clinics                                | 1,400          | 71.1%        |              |               | 1,273          | 70.5%             |
| Stevens Community Medical Center                  | 132            | 5.3%         |              |               | 105            | 6.7%              |
| Stillwater Medical Group                          | 1,297          | 80.2%        |              |               | 1,277          | 80.3%             |
| Synergy Family Physicians, P.A                    | 54             | 37.0%        |              |               | 49             | 40.8%             |
| Tri-County Health Care                            | 286            | 56.6%        |              |               | 282            | 56.4%             |
| United Family Medicine                            | 211            | 36.0%        |              |               |                |                   |
| Unity Family Healthcare, Family Medical Center    | 463            | 69.3%        |              |               | 457            | 69.1%             |
| University of Minnesota Physicians                | 1,070          | 46.5%        |              |               |                |                   |
| Wayzata Children's Clinic                         | 1,999          | 98.5%        | 31           | 93.5%         | 1,935          | 98.7%             |
| West Side Community Health Services               | 577            | 46.4%        | 322          | 59.3%         | 246            | 30.1%             |
| Williams Integracare Clinic                       | 63             | 22.2%        |              |               | 63             | 22.2%             |
| Winona Health Services                            | 444            | 87.8%        |              |               | 432            | 87.7%             |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 3: Adolescent Mental Health and/or Depression Screening (Medical Group Results) by Preferred Language**

| Medical Group Name                             | Overall N      | Overall Rate | English N      | English Rate | Somali N     | Somali Rate  | Spanish N    | Spanish Rate |
|--|----------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|
| <b>STATEWIDE AVERAGE</b>                       | <b>119,450</b> | <b>61.7%</b> | <b>110,031</b> | <b>62.1%</b> | <b>1,962</b> | <b>60.8%</b> | <b>3,170</b> | <b>58.0%</b> |
| AALFA Family Clinic                            | 185            | 90.3%        | 178            | 90.4%        |              |              |              |              |
| Advanced Medical Clinic                        | 38             | 0.0%         |                |              |              |              |              |              |
| Affiliated Community Medical Centers           | 2,016          | 59.5%        | 1,844          | 60.4%        | 77           | 44.2%        | 54           | 61.1%        |
| Alexandria Clinic                              | 523            | 74.0%        | 522            | 73.9%        |              |              |              |              |
| All About Children Pediatrics - CHN            | 558            | 98.6%        | 540            | 98.5%        |              |              |              |              |
| Allina Health Clinics                          | 12,431         | 81.8%        | 11,941         | 81.8%        | 143          | 81.8%        | 181          | 85.1%        |
| Allina Health Specialties                      | 574            | 81.2%        | 565            | 81.1%        |              |              |              |              |
| Altru Health System                            | 1,819          | 0.3%         | 1,782          | 0.3%         |              |              |              |              |
| Apple Valley Medical Clinic                    | 368            | 41.8%        | 355            | 41.4%        |              |              |              |              |
| Avera Medical Group                            | 557            | 51.0%        | 521            | 50.5%        |              |              |              |              |
| Axis Medical Center                            | 54             | 27.8%        |                |              | 53           | 28.3%        |              |              |
| Burnsville Family Physicians                   | 52             | 55.8%        | 51             | 56.9%        |              |              |              |              |
| Catalyst Medical Clinic                        | 60             | 1.7%         | 49             | 2.0%         |              |              |              |              |
| Cedar Riverside People's Center                | 170            | 87.6%        |                |              | 145          | 87.6%        |              |              |
| CentraCare Health                              | 3,418          | 71.1%        | 2,962          | 72.1%        | 347          | 65.7%        | 78           | 60.3%        |
| Central Pediatrics                             | 2,091          | 94.8%        | 1,984          | 95.2%        |              |              |              |              |
| Children's   Minnesota                         | 6,004          | 98.6%        | 5,712          | 98.9%        |              |              | 80           | 96.3%        |
| Chippewa Co. Montevideo Hospital & Med. Clinic | 137            | 21.9%        | 125            | 24.0%        |              |              |              |              |
| Community University Health Care Center        | 228            | 36.8%        | 110            | 39.1%        | 39           | 17.9%        | 62           | 40.3%        |
| Cuyuna Regional Medical Center                 | 305            | 19.7%        | 294            | 20.4%        |              |              |              |              |
| Dakota Pediatrics, P.A.                        | 136            | 100.0%       | 133            | 100.0%       |              |              |              |              |
| Dawson Clinic                                  | 62             | 90.3%        | 62             | 90.3%        |              |              |              |              |
| Duluth Family Medicine Clinic                  | 64             | 93.8%        | 64             | 93.8%        |              |              |              |              |
| Eagan Valley Pediatrics                        | 391            | 96.9%        | 326            | 96.9%        |              |              |              |              |
| Entira Family Clinics                          | 1,286          | 67.3%        | 1,044          | 68.9%        |              |              |              |              |
| Essentia Health                                | 8,274          | 86.6%        | 8,235          | 86.7%        |              |              |              |              |
| Fairview Health Services                       | 8,392          | 67.7%        | 7,832          | 67.8%        | 198          | 52.5%        | 124          | 71.8%        |
| Fairview Mesaba Clinics                        | 342            | 73.4%        | 342            | 73.4%        |              |              |              |              |
| Family Practice Medical Center of Willmar      | 328            | 3.0%         | 288            | 3.5%         | 31           | 0.0%         |              |              |
| FirstLight Health System                       | 321            | 70.1%        | 321            | 70.1%        |              |              |              |              |
| France Avenue Family Physicians - MHN          | 79             | 2.5%         | 62             | 3.2%         |              |              |              |              |
| Fridley Children's & Teenagers' Medical Center | 722            | 100.0%       | 621            | 100.0%       |              |              | 38           | 100.0%       |
| Gateway Family Health Clinic                   | 310            | 28.7%        | 310            | 28.7%        |              |              |              |              |
| Glencoe Regional Health Services               | 293            | 83.6%        | 274            | 83.6%        |              |              |              |              |
| Grand Itasca Clinic                            | 575            | 83.5%        | 574            | 83.4%        |              |              |              |              |
| Gundersen Health System                        | 164            | 83.5%        | 164            | 83.5%        |              |              |              |              |
| HealthEast Clinics                             | 2,706          | 24.2%        | 2,263          | 25.5%        |              |              |              |              |
| HealthPartners Central Minnesota Clinics       | 405            | 64.2%        | 334            | 69.2%        | 52           | 38.5%        |              |              |
| HealthPartners Clinics                         | 7,270          | 72.7%        | 6,701          | 74.1%        | 124          | 51.6%        | 171          | 74.3%        |
| Hennepin County Medical Center (HCMC) Clinics  | 2,214          | 38.5%        | 1,008          | 38.2%        |              |              | 1,072        | 39.4%        |
| Hutchinson Health                              | 595            | 10.1%        | 591            | 10.2%        |              |              |              |              |
| Indian Health Board of Minneapolis             | 67             | 14.9%        | 56             | 16.1%        |              |              |              |              |
| Kittson Memorial Clinic                        | 63             | 3.2%         | 63             | 3.2%         |              |              |              |              |
| Lake Region Healthcare                         | 362            | 14.6%        | 353            | 14.7%        |              |              |              |              |
| Lake Superior Community Health Center          | 38             | 57.9%        | 38             | 57.9%        |              |              |              |              |
| Lake View Clinic - Two Harbors                 | 100            | 83.0%        | 99             | 82.8%        |              |              |              |              |
| Lakewood Health Center Clinic                  | 47             | 21.3%        | 47             | 21.3%        |              |              |              |              |
| Lakewood Health System                         | 354            | 55.7%        | 352            | 55.7%        |              |              |              |              |
| Madelia Community Hospital & Clinic            | 50             | 66.0%        | 49             | 67.3%        |              |              |              |              |
| Mankato Clinic, Ltd.                           | 1,228          | 84.4%        | 1,065          | 85.1%        | 34           | 64.7%        |              |              |
| Mayo Clinic                                    | 2,006          | 71.6%        | 1,821          | 71.6%        | 37           | 75.7%        |              |              |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 3: Adolescent Mental Health and/or Depression Screening (Medical Group Results) by Preferred Language - *continued***

| Medical Group Name                                | Overall N      | Overall Rate | English N      | English Rate | Somali N     | Somali Rate  | Spanish N    | Spanish Rate |
|---|----------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>119,450</b> | <b>61.7%</b> | <b>110,031</b> | <b>62.1%</b> | <b>1,962</b> | <b>60.8%</b> | <b>3,170</b> | <b>58.0%</b> |
| Mayo Clinic Health System                         | 3,630          | 24.1%        | 3,525          | 23.0%        |              |              | 58           | 70.7%        |
| Mendakota Pediatrics Ltd                          | 121            | 99.2%        | 113            | 99.1%        |              |              |              |              |
| Mille Lacs Health System                          | 216            | 0.5%         |                |              |              |              |              |              |
| Multicare Associates                              | 622            | 80.4%        | 479            | 80.6%        |              |              |              |              |
| Murray County Clinic                              | 31             | 3.2%         | 30             | 3.3%         |              |              |              |              |
| Native American Community Clinic                  | 45             | 71.1%        | 42             | 71.4%        |              |              |              |              |
| Neighborhood Healthsource                         | 153            | 16.3%        | 92             | 18.5%        |              |              | 54           | 13.0%        |
| North Clinic                                      | 524            | 1.7%         | 520            | 1.7%         |              |              |              |              |
| North Memorial                                    | 865            | 5.2%         | 824            | 5.1%         |              |              |              |              |
| North Metro Pediatrics                            | 76             | 100.0%       | 65             | 100.0%       |              |              |              |              |
| North Valley Health Center                        | 31             | 0.0%         |                |              |              |              |              |              |
| Northfield Hospital + Clinics                     | 414            | 57.0%        | 399            | 56.4%        |              |              |              |              |
| NorthPoint Health & Wellness Center               | 547            | 83.7%        | 338            | 79.6%        |              |              | 120          | 93.3%        |
| Northwest Family Physicians                       | 389            | 56.8%        | 338            | 58.9%        |              |              |              |              |
| Olmsted Medical Center                            | 1,294          | 59.7%        | 1,166          | 59.3%        | 41           | 53.7%        | 37           | 62.2%        |
| Open Door Health Center                           | 75             | 92.0%        | 38             | 92.1%        |              |              |              |              |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 101            | 80.2%        | 101            | 80.2%        |              |              |              |              |
| Park Nicollet Health Services                     | 8,222          | 78.2%        | 7,571          | 78.4%        | 176          | 72.7%        | 259          | 77.2%        |
| Parkview Medical Clinic - MHN                     | 131            | 5.3%         | 131            | 5.3%         |              |              |              |              |
| Pediatric Services - Children's Physician Network | 1,209          | 97.8%        | 1,160          | 98.0%        |              |              |              |              |
| Prairie Ridge Hospital & Health Services          | 47             | 57.4%        | 47             | 57.4%        |              |              |              |              |
| Renville County Hospital and Clinics              | 141            | 68.1%        | 141            | 68.1%        |              |              |              |              |
| Richfield Medical Group                           | 39             | 5.1%         | 39             | 5.1%         |              |              |              |              |
| Ridgeview Clinics                                 | 397            | 73.8%        | 378            | 74.3%        |              |              |              |              |
| River's Edge Hospital & Clinic                    | 36             | 22.2%        | 33             | 21.2%        |              |              |              |              |
| RiverView Health                                  | 162            | 1.2%         | 159            | 1.3%         |              |              |              |              |
| Riverwood Healthcare Center                       | 208            | 2.4%         | 207            | 2.4%         |              |              |              |              |
| Sanford Health - Fargo Region                     | 7,076          | 1.8%         | 6,845          | 1.8%         | 54           | 1.9%         |              |              |
| Sanford Health - Sioux Falls Region               | 7,255          | 10.3%        | 7,151          | 10.3%        |              |              | 56           | 3.6%         |
| Sawtooth Mountain Clinic                          | 57             | 49.1%        | 57             | 49.1%        |              |              |              |              |
| Scandia Clinic                                    | 67             | 59.7%        | 67             | 59.7%        |              |              |              |              |
| Scenic Rivers Health Services                     | 84             | 22.6%        | 84             | 22.6%        |              |              |              |              |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 80             | 62.5%        | 78             | 61.5%        |              |              |              |              |
| Sleepy Eye Medical Center                         | 89             | 48.3%        | 89             | 48.3%        |              |              |              |              |
| South Lake Pediatrics                             | 2,660          | 97.3%        | 2,473          | 97.5%        | 56           | 94.6%        |              |              |
| Southdale Pediatric Associates, Ltd               | 180            | 92.7%        | 150            | 92.7%        |              |              |              |              |
| Southside Community Health Services               | 164            | 52.4%        | 41             | 43.9%        |              |              | 122          | 54.9%        |
| St. Croix Regional Medical Center                 | 561            | 24.8%        | 559            | 24.9%        |              |              |              |              |
| St. Luke's Clinics                                | 1,400          | 71.1%        | 1,297          | 70.6%        |              |              |              |              |
| Stevens Community Medical Center                  | 132            | 5.3%         | 132            | 5.3%         |              |              |              |              |
| Stillwater Medical Group                          | 1,297          | 80.2%        | 1,289          | 80.3%        |              |              |              |              |
| Synergy Family Physicians, P.A                    | 54             | 37.0%        | 50             | 36.0%        |              |              |              |              |
| Tri-County Health Care                            | 286            | 56.6%        | 285            | 56.8%        |              |              |              |              |
| United Family Medicine                            | 211            | 36.0%        | 160            | 37.5%        |              |              | 35           | 37.1%        |
| Unity Family Healthcare, Family Medical Center    | 463            | 69.3%        | 461            | 69.2%        |              |              |              |              |
| University of Minnesota Physicians                | 1,070          | 46.5%        | 719            | 40.8%        | 81           | 50.6%        |              |              |
| Wayzata Children's Clinic                         | 1,999          | 98.5%        | 1,928          | 98.5%        |              |              |              |              |
| West Side Community Health Services               | 577            | 46.4%        | 131            | 35.1%        |              |              | 296          | 61.5%        |
| Williams Integracare Clinic                       | 63             | 22.2%        | 57             | 22.8%        |              |              |              |              |
| Winona Health Services                            | 444            | 87.8%        | 438            | 87.9%        |              |              |              |              |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 4: Adolescent Mental Health and/or Depression Screening (Medical Group Results) by Country of Origin**

| Medical Group Name                             | Overall N      | Overall Rate | Non-U.S. N   | Non-U.S. Rate | United States N | United States Rate |
|--|----------------|--------------|--------------|---------------|-----------------|--------------------|
| <b>STATEWIDE AVERAGE</b>                       | <b>119,450</b> | <b>61.7%</b> | <b>5,474</b> | <b>56.9%</b>  | <b>94,425</b>   | <b>60.9%</b>       |
| AALFA Family Clinic                            | 185            | 90.3%        |              |               | 149             | 91.3%              |
| Advanced Medical Clinic                        | 38             | 0.0%         |              |               |                 |                    |
| Affiliated Community Medical Centers           | 2,016          | 59.5%        | 115          | 43.5%         | 1,873           | 60.5%              |
| Alexandria Clinic                              | 523            | 74.0%        |              |               | 509             | 74.1%              |
| All About Children Pediatrics - CHN            | 558            | 98.6%        | 37           | 100.0%        | 515             | 98.4%              |
| Allina Health Clinics                          | 12,431         | 81.8%        | 608          | 81.4%         | 11,441          | 81.7%              |
| Allina Health Specialties                      | 574            | 81.2%        |              |               | 567             | 81.0%              |
| Altru Health System                            | 1,819          | 0.3%         |              |               | 783             | 0.4%               |
| Apple Valley Medical Clinic                    | 368            | 41.8%        |              |               | 244             | 42.2%              |
| Avera Medical Group                            | 557            | 51.0%        |              |               | 519             | 50.9%              |
| Axis Medical Center                            | 54             | 27.8%        | 47           | 29.8%         |                 |                    |
| Burnsville Family Physicians                   | 52             | 55.8%        |              |               | 49              | 57.1%              |
| Catalyst Medical Clinic                        | 60             | 1.7%         |              |               | 45              | 2.2%               |
| Cedar Riverside People's Center                | 170            | 87.6%        | 132          | 86.4%         | 34              | 91.2%              |
| CentraCare Health                              | 3,418          | 71.1%        | 418          | 65.3%         | 2,995           | 71.9%              |
| Central Pediatrics                             | 2,091          | 94.8%        |              |               | 2,068           | 94.8%              |
| Children's   Minnesota                         | 6,004          | 98.6%        | 158          | 98.1%         | 5,429           | 98.9%              |
| Chippewa Co. Montevideo Hospital & Med. Clinic | 137            | 21.9%        |              |               | 126             | 23.8%              |
| Community University Health Care Center        | 228            | 36.8%        | 40           | 37.5%         | 75              | 42.7%              |
| Cuyuna Regional Medical Center                 | 305            | 19.7%        |              |               | 252             | 23.8%              |
| Dakota Pediatrics, P.A.                        | 136            | 100.0%       |              |               | 130             | 100.0%             |
| Dawson Clinic                                  | 62             | 90.3%        |              |               | 62              | 90.3%              |
| Duluth Family Medicine Clinic                  | 64             | 93.8%        |              |               | 62              | 93.5%              |
| Eagan Valley Pediatrics                        | 391            | 96.9%        |              |               | 318             | 98.1%              |
| Entira Family Clinics                          | 1,286          | 67.3%        |              |               |                 |                    |
| Essentia Health                                | 8,274          | 86.6%        | 137          | 82.5%         | 8,016           | 86.8%              |
| Fairview Health Services                       | 8,392          | 67.7%        | 515          | 65.8%         | 7,588           | 67.8%              |
| Fairview Mesaba Clinics                        | 342            | 73.4%        |              |               | 339             | 73.2%              |
| Family Practice Medical Center of Willmar      | 328            | 3.0%         |              |               | 300             | 3.3%               |
| FirstLight Health System                       | 321            | 70.1%        |              |               | 317             | 69.7%              |
| France Avenue Family Physicians - MHN          | 79             | 2.5%         |              |               | 53              | 3.8%               |
| Fridley Children's & Teenagers' Medical Center | 722            | 100.0%       | 83           | 100.0%        | 588             | 100.0%             |
| Gateway Family Health Clinic                   | 310            | 28.7%        |              |               |                 |                    |
| Glencoe Regional Health Services               | 293            | 83.6%        |              |               | 285             | 83.9%              |
| Grand Itasca Clinic                            | 575            | 83.5%        |              |               | 569             | 83.3%              |
| Gundersen Health System                        | 164            | 83.5%        |              |               |                 |                    |
| HealthEast Clinics                             | 2,706          | 24.2%        | 464          | 19.2%         | 2,205           | 25.2%              |
| HealthPartners Central Minnesota Clinics       | 405            | 64.2%        | 59           | 42.4%         | 313             | 70.0%              |
| HealthPartners Clinics                         | 7,270          | 72.7%        | 442          | 55.7%         | 5,044           | 74.6%              |
| Hennepin County Medical Center (HCMC) Clinics  | 2,214          | 38.5%        | 394          | 35.0%         | 1,818           | 39.2%              |
| Hutchinson Health                              | 595            | 10.1%        |              |               | 580             | 10.2%              |
| Indian Health Board of Minneapolis             | 67             | 14.9%        |              |               | 57              | 15.6%              |
| Kittson Memorial Clinic                        | 63             | 3.2%         |              |               | 315             | 1.8%               |
| Lake Region Healthcare                         | 362            | 14.6%        |              |               |                 | 15.2%              |
| Lake Superior Community Health Center          | 38             | 57.9%        |              |               | 96              |                    |
| Lake View Clinic - Two Harbors                 | 100            | 83.0%        |              |               |                 | 82.3%              |
| Lakewood Health Center Clinic                  | 47             | 21.3%        |              |               | 346             |                    |
| Lakewood Health System                         | 354            | 55.7%        |              |               |                 | 55.5%              |
| Madelia Community Hospital & Clinic            | 50             | 66.0%        |              |               | 1,082           |                    |
| Mankato Clinic, Ltd.                           | 1,228          | 84.4%        | 54           | 74.1%         |                 | 84.9%              |
| Mayo Clinic                                    | 2,006          | 71.6%        |              |               |                 |                    |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 4: Adolescent Mental Health and/or Depression Screening (Medical Group Results) by Country of Origin - continued**

| Medical Group Name                                | Overall N      | Overall Rate | Non-U.S. N   | Non-U.S. Rate | United States N | United States Rate |
|---|----------------|--------------|--------------|---------------|-----------------|--------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>119,450</b> | <b>61.7%</b> | <b>5,474</b> | <b>56.9%</b>  | <b>94,425</b>   | <b>60.9%</b>       |
| Mayo Clinic Health System                         | 3,630          | 24.1%        |              |               |                 |                    |
| Mendakota Pediatrics Ltd                          | 121            | 99.2%        |              |               | 105             | 99.0%              |
| Mille Lacs Health System                          | 216            | 0.5%         |              |               |                 |                    |
| Multicare Associates                              | 622            | 80.4%        | 33           | 97.0%         | 444             | 80.2%              |
| Murray County Clinic                              | 31             | 3.2%         |              |               |                 |                    |
| Native American Community Clinic                  | 45             | 71.1%        |              |               | 33              | 72.7%              |
| Neighborhood Healthsource                         | 153            | 16.3%        |              |               | 103             | 18.4%              |
| North Clinic                                      | 524            | 1.7%         |              |               | 473             | 1.7%               |
| North Memorial                                    | 865            | 5.2%         | 50           | 0.0%          | 811             | 5.5%               |
| North Metro Pediatrics                            | 76             | 100.0%       |              |               | 52              | 100.0%             |
| North Valley Health Center                        | 31             | 0.0%         |              |               |                 |                    |
| Northfield Hospital + Clinics                     | 414            | 57.0%        |              |               | 397             | 56.2%              |
| NorthPoint Health & Wellness Center               | 547            | 83.7%        | 99           | 89.9%         | 446             | 82.5%              |
| Northwest Family Physicians                       | 389            | 56.8%        |              |               | 314             | 58.0%              |
| Olmsted Medical Center                            | 1,294          | 59.7%        |              |               | 985             | 59.9%              |
| Open Door Health Center                           | 75             | 92.0%        | 34           | 88.2%         | 38              | 94.7%              |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 101            | 80.2%        |              |               | 100             | 81.0%              |
| Park Nicollet Health Services                     | 8,222          | 78.2%        | 44           | 68.2%         | 664             | 78.0%              |
| Parkview Medical Clinic - MHN                     | 131            | 5.3%         |              |               | 131             | 5.3%               |
| Pediatric Services - Children's Physician Network | 1,209          | 97.8%        | 55           | 92.7%         | 1,061           | 97.9%              |
| Prairie Ridge Hospital & Health Services          | 47             | 57.4%        |              |               | 47              | 57.4%              |
| Renville County Hospital and Clinics              | 141            | 68.1%        |              |               | 136             | 69.9%              |
| Richfield Medical Group                           | 39             | 5.1%         |              |               | 38              | 5.3%               |
| Ridgeview Clinics                                 | 397            | 73.8%        |              |               | 295             | 76.3%              |
| River's Edge Hospital & Clinic                    | 36             | 22.2%        |              |               | 34              | 23.5%              |
| RiverView Health                                  | 162            | 1.2%         |              |               | 154             | 1.3%               |
| Riverwood Healthcare Center                       | 208            | 2.4%         |              |               | 204             | 2.5%               |
| Sanford Health - Fargo Region                     | 7,076          | 1.8%         | 242          | 2.1%          | 6,537           | 1.8%               |
| Sanford Health - Sioux Falls Region               | 7,255          | 10.3%        | 144          | 8.3%          | 7,087           | 10.4%              |
| Sawtooth Mountain Clinic                          | 57             | 49.1%        |              |               | 45              | 46.7%              |
| Scandia Clinic                                    | 67             | 59.7%        |              |               | 65              | 60.0%              |
| Scenic Rivers Health Services                     | 84             | 22.6%        |              |               | 32              | 25.0%              |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 80             | 62.5%        |              |               | 79              | 62.0%              |
| Sleepy Eye Medical Center                         | 89             | 48.3%        |              |               | 89              | 48.3%              |
| South Lake Pediatrics                             | 2,660          | 97.3%        | 108          | 98.1%         | 2,436           | 97.5%              |
| Southdale Pediatric Associates, Ltd               | 180            | 92.7%        |              |               | 149             | 92.6%              |
| Southside Community Health Services               | 164            | 52.4%        | 42           | 54.8%         | 109             | 55.0%              |
| St. Croix Regional Medical Center                 | 561            | 24.8%        |              |               | 547             | 25.2%              |
| St. Luke's Clinics                                | 1,400          | 71.1%        |              |               | 1,282           | 70.7%              |
| Stevens Community Medical Center                  | 132            | 5.3%         |              |               | 131             | 5.3%               |
| Stillwater Medical Group                          | 1,297          | 80.2%        |              |               | 653             | 82.2%              |
| Synergy Family Physicians, P.A                    | 54             | 37.0%        |              |               |                 |                    |
| Tri-County Health Care                            | 286            | 56.6%        |              |               | 282             | 57.1%              |
| United Family Medicine                            | 211            | 36.0%        | 32           | 18.8%         | 169             | 38.5%              |
| Unity Family Healthcare, Family Medical Center    | 463            | 69.3%        |              |               | 457             | 69.1%              |
| University of Minnesota Physicians                | 1,070          | 46.5%        | 237          | 64.6%         | 656             | 49.8%              |
| Wayzata Children's Clinic                         | 1,999          | 98.5%        | 50           | 94.0%         | 1,867           | 98.6%              |
| West Side Community Health Services               | 577            | 46.4%        | 130          | 48.5%         | 356             | 44.7%              |
| Williams Integracare Clinic                       | 63             | 22.2%        |              |               | 58              | 22.4%              |
| Winona Health Services                            | 444            | 87.8%        |              |               |                 |                    |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.



**Table 5: Overweight Counseling (Medical Group Results) by Race**

| Medical Group Name                                   | Overall N      | Overall Rate | AI or AN N   | AI or AN Rate | Asian N      | Asian Rate   | Black or AA N | Black or AA Rate | Multi-Racial N | Multi-Racial Rate |
|--|----------------|--------------|--------------|---------------|--------------|--------------|---------------|------------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                             | <b>132,150</b> | <b>85.2%</b> | <b>2,258</b> | <b>88.0%</b>  | <b>6,391</b> | <b>81.8%</b> | <b>13,324</b> | <b>85.5%</b>     | <b>2,466</b>   | <b>90.1%</b>      |
| AALFA Family Clinic                                  | 105            | 91.4%        |              |               |              |              |               |                  |                |                   |
| Affiliated Community Medical Centers                 | 2,626          | 98.0%        | 60           | 98.3%         |              |              | 152           | 97.4%            |                |                   |
| Alexandria Clinic                                    | 430            | 99.3%        |              |               |              |              |               |                  |                |                   |
| All About Children Pediatrics - CHN                  | 399            | 94.2%        |              |               |              |              |               |                  |                |                   |
| Allina Health Clinics                                | 13,483         | 95.7%        | 89           | 96.6%         | 752          | 95.5%        | 1,352         | 95.9%            | 554            | 96.0%             |
| Allina Health Specialties                            | 657            | 82.0%        |              |               |              |              |               |                  |                |                   |
| Altru Health System                                  | 1,839          | 78.7%        | 111          | 66.7%         |              |              | 57            | 78.9%            |                |                   |
| Apple Valley Medical Clinic                          | 293            | 85.0%        |              |               |              |              |               |                  |                |                   |
| Appleton Area Health Services                        | 32             | 100.0%       |              |               |              |              |               |                  |                |                   |
| Avera Medical Group                                  | 605            | 72.2%        |              |               |              |              |               |                  |                |                   |
| Axis Medical Center                                  | 36             | 66.7%        |              |               |              |              | 36            | 66.7%            |                |                   |
| Burnsville Family Physicians                         | 33             | 91.0%        |              |               |              |              |               |                  |                |                   |
| Catalyst Medical Clinic                              | 47             | 97.9%        |              |               |              |              |               |                  |                |                   |
| Cedar Riverside People's Center                      | 180            | 91.1%        |              |               |              |              | 158           | 91.8%            |                |                   |
| CentraCare Health                                    | 3,603          | 94.1%        |              |               | 34           | 100.0%       | 436           | 96.3%            | 122            | 95.1%             |
| Central Pediatrics                                   | 1,696          | 98.7%        |              |               | 131          | 96.2%        | 128           | 99.2%            |                |                   |
| Children's   Minnesota                               | 10,491         | 99.7%        |              |               | 364          | 100.0%       | 500           | 99.8%            | 165            | 100.0%            |
| Chippewa Co. Montevideo Hospital & Med. Clinic       | 201            | 57.2%        |              |               |              |              |               |                  |                |                   |
| Community University Health Care Center              | 305            | 91.5%        |              |               |              |              | 125           | 92.8%            |                |                   |
| Cuyuna Regional Medical Center                       | 365            | 90.4%        |              |               |              |              |               |                  |                |                   |
| Dakota Pediatrics, P.A.                              | 175            | 100.0%       |              |               |              |              |               |                  |                |                   |
| Dawson Clinic  | 73             | 98.6%        |              |               |              |              |               |                  |                |                   |
| Duluth Family Medicine Clinic                        | 109            | 90.8%        |              |               |              |              | 33            | 87.9%            |                |                   |
| Eagan Valley Pediatrics                              | 369            | 93.5%        |              |               |              |              |               |                  |                |                   |
| Entira Family Clinics                                | 1,235          | 28.8%        |              |               | 239          | 26.4%        | 102           | 27.5%            |                |                   |
| Essentia Health                                      | 9,798          | 97.6%        | 459          | 98.0%         | 70           | 94.3%        | 369           | 98.4%            | 125            | 97.6%             |
| Fairview Health Services                             | 8,903          | 46.2%        | 79           | 49.4%         | 518          | 45.8%        | 1,318         | 53.5%            | 71             | 52.1%             |
| Fairview Mesaba Clinics                              | 441            | 98.9%        |              |               |              |              |               |                  |                |                   |
| Family Practice Medical Center of Willmar            | 366            | 85.8%        |              |               |              |              | 47            | 91.5%            |                |                   |
| FirstLight Health System                             | 365            | 86.0%        |              |               |              |              |               |                  |                |                   |
| France Avenue Family Physicians - MHN                | 31             | 61.3%        |              |               |              |              |               |                  |                |                   |
| Fridley Children's & Teenagers' Medical Center - CPN | 1,028          | 97.3%        |              |               | 76           | 96.1%        | 109           | 100.0%           |                |                   |
| Gateway Family Health Clinic                         | 381            | 75.9%        |              |               |              |              |               |                  |                |                   |
| Glencoe Regional Health Services                     | 411            | 94.9%        |              |               |              |              |               |                  |                |                   |
| Grand Itasca Clinic                                  | 729            | 91.8%        | 50           | 94.0%         |              |              |               |                  |                |                   |
| Gundersen Health System                              | 146            | 61.0%        |              |               |              |              |               |                  |                |                   |
| HealthEast Clinics                                   | 3,096          | 85.3%        |              |               | 836          | 80.6%        | 279           | 85.7%            |                |                   |
| HealthPartners Central Minnesota Clinics             | 476            | 85.3%        |              |               |              |              | 92            | 91.3%            |                |                   |
| HealthPartners Clinics                               | 8,518          | 77.6%        | 60           | 83.3%         | 808          | 81.3%        | 2,144         | 82.2%            | 343            | 81.0%             |
| Hennepin County Medical Center (HCMC) Clinics        | 3,920          | 97.8%        | 38           | 97.4%         | 88           | 100.0%       | 971           | 97.4%            | 61             | 100.0%            |
| Hutchinson Health                                    | 658            | 95.9%        |              |               |              |              |               |                  |                |                   |
| Indian Health Board of Minneapolis                   | 131            | 86.1%        | 93           | 86.0%         |              |              |               |                  |                |                   |
| Kittson Memorial Clinic                              | 52             | 75.0%        |              |               |              |              |               |                  |                |                   |
| Lac Qui Parle Clinic                                 | 32             | 93.3%        |              |               |              |              |               |                  |                |                   |
| Lake Region Healthcare                               | 222            | 58.3%        |              |               |              |              |               |                  |                |                   |
| Lake Superior Community Health Center                | 37             | 94.6%        |              |               |              |              |               |                  |                |                   |
| Lake View Clinic - Two Harbors                       | 70             | 98.6%        |              |               |              |              |               |                  |                |                   |
| Lakewood Health Center Clinic                        | 70             | 1.4%         |              |               |              |              |               |                  |                |                   |
| Lakewood Health System                               | 528            | 92.0%        |              |               |              |              |               |                  |                |                   |
| Madelia Community Hospital & Clinic                  | 44             | 79.5%        |              |               |              |              |               |                  |                |                   |

AA = African American

AI = American Indian

AN = Alaskan Native

NH = Native Hawaiian

PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 5: Overweight Counseling (Medical Group Results) by Race - *continued***

| Medical Group Name                                   | Overall N      | Overall Rate | NH or PI N | NH or PI Rate | Some Other Race N | Some Other Race Rate | Unknown N  | Unknown Rate | White N       | White Rate   |
|--|----------------|--------------|------------|---------------|-------------------|----------------------|------------|--------------|---------------|--------------|
| <b>STATEWIDE AVERAGE</b>                             | <b>132,150</b> | <b>85.2%</b> | <b>265</b> | <b>83.4%</b>  | <b>1,298</b>      | <b>78.5%</b>         | <b>485</b> | <b>75.5%</b> | <b>84,314</b> | <b>86.2%</b> |
| AALFA Family Clinic                                  | 105            | 91.4%        |            |               |                   |                      |            |              | 88            | 90.9%        |
| Affiliated Community Medical Centers                 | 2,626          | 98.0%        |            |               |                   |                      |            |              | 2,338         | 97.9%        |
| Alexandria Clinic                                    | 430            | 99.3%        |            |               |                   |                      |            |              | 416           | 99.3%        |
| All About Children Pediatrics - CHN                  | 399            | 94.2%        |            |               |                   |                      |            |              | 245           | 95.1%        |
| Allina Health Clinics                                | 13,483         | 95.7%        | 51         | 96.1%         |                   |                      |            |              | 9,712         | 95.4%        |
| Allina Health Specialties                            | 657            | 82.0%        |            |               |                   |                      |            |              | 635           | 82.5%        |
| Altru Health System                                  | 1,839          | 78.7%        |            |               | 32                | 81.3%                | 45         | 82.2%        | 1,472         | 79.1%        |
| Apple Valley Medical Clinic                          | 293            | 85.0%        |            |               |                   |                      |            |              |               |              |
| Appleton Area Health Services                        | 32             | 100.0%       |            |               |                   |                      |            |              |               |              |
| Avera Medical Group                                  | 605            | 72.2%        |            |               |                   |                      |            |              | 377           | 73.7%        |
| Axis Medical Center                                  | 36             | 66.7%        |            |               |                   |                      |            |              |               |              |
| Burnsville Family Physicians                         | 33             | 91.0%        |            |               |                   |                      |            |              |               |              |
| Catalyst Medical Clinic                              | 47             | 97.9%        |            |               |                   |                      |            |              | 30            | 100.0%       |
| Cedar Riverside People's Center                      | 180            | 91.1%        |            |               |                   |                      |            |              |               |              |
| CentraCare Health                                    | 3,603          | 94.1%        |            |               |                   |                      |            |              | 2,823         | 94.0%        |
| Central Pediatrics                                   | 1,696          | 98.7%        |            |               | 42                | 100.0%               |            |              | 1,274         | 98.8%        |
| Children's   Minnesota                               | 10,491         | 99.7%        |            |               | 69                | 100.0%               | 119        | 100.0%       | 5,200         | 99.9%        |
| Chippewa Co. Montevideo Hospital & Med. Clinic       | 201            | 57.2%        |            |               |                   |                      |            |              | 150           | 60.0%        |
| Community University Health Care Center              | 305            | 91.5%        |            |               |                   |                      |            |              | 108           | 92.6%        |
| Cuyuna Regional Medical Center                       | 365            | 90.4%        |            |               |                   |                      |            |              | 321           | 90.3%        |
| Dakota Pediatrics, P.A.                              | 175            | 100.0%       |            |               |                   |                      |            |              | 130           | 100.0%       |
| Dawson Clinic  | 73             | 98.6%        |            |               |                   |                      |            |              | 66            | 98.5%        |
| Duluth Family Medicine Clinic                        | 109            | 90.8%        |            |               |                   |                      |            |              | 64            | 92.2%        |
| Eagan Valley Pediatrics                              | 369            | 93.5%        |            |               |                   |                      |            |              | 284           | 93.7%        |
| Entira Family Clinics                                | 1,235          | 28.8%        |            |               |                   |                      |            |              | 691           | 31.1%        |
| Essentia Health                                      | 9,798          | 97.6%        |            |               |                   |                      |            |              | 8,564         | 97.5%        |
| Fairview Health Services                             | 8,903          | 46.2%        |            |               | 341               | 52.8%                |            |              | 5,634         | 42.3%        |
| Fairview Mesaba Clinics                              | 441            | 98.9%        |            |               |                   |                      |            |              | 408           | 99.0%        |
| Family Practice Medical Center of Willmar            | 366            | 85.8%        |            |               |                   |                      |            |              | 259           | 84.9%        |
| FirstLight Health System                             | 365            | 86.0%        |            |               |                   |                      |            |              | 334           | 86.8%        |
| France Avenue Family Physicians - MHN                | 31             | 61.3%        |            |               |                   |                      |            |              |               |              |
| Fridley Children's & Teenagers' Medical Center - CPN | 1,028          | 97.3%        |            |               |                   |                      |            |              | 640           | 96.6%        |
| Gateway Family Health Clinic                         | 381            | 75.9%        |            |               |                   |                      |            |              | 344           | 75.9%        |
| Glencoe Regional Health Services                     | 411            | 94.9%        |            |               |                   |                      |            |              | 389           | 94.6%        |
| Grand Itasca Clinic                                  | 729            | 91.8%        |            |               |                   |                      |            |              | 630           | 91.6%        |
| Gundersen Health System                              | 146            | 61.0%        |            |               |                   |                      |            |              | 143           | 62.2%        |
| HealthEast Clinics                                   | 3,096          | 85.3%        |            |               | 50                | 90.0%                |            |              | 1,573         | 87.2%        |
| HealthPartners Central Minnesota Clinics             | 476            | 85.3%        |            |               |                   |                      |            |              | 303           | 82.5%        |
| HealthPartners Clinics                               | 8,518          | 77.6%        |            |               | 276               | 81.9%                |            |              | 3,511         | 73.3%        |
| Hennepin County Medical Center (HCMC) Clinics        | 3,920          | 97.8%        |            |               | 101               | 100.0%               |            |              | 152           | 99.3%        |
| Hutchinson Health                                    | 658            | 95.9%        |            |               |                   |                      |            |              | 604           | 95.9%        |
| Indian Health Board of Minneapolis                   | 131            | 86.1%        |            |               |                   |                      |            |              |               |              |
| Kittson Memorial Clinic                              | 52             | 75.0%        |            |               |                   |                      |            |              | 45            | 75.6%        |
| Lac Qui Parle Clinic                                 | 32             | 93.3%        |            |               |                   |                      |            |              | 30            | 96.7%        |
| Lake Region Healthcare                               | 222            | 58.3%        |            |               |                   |                      |            |              | 186           | 57.0%        |
| Lake Superior Community Health Center                | 37             | 94.6%        |            |               |                   |                      |            |              |               |              |
| Lake View Clinic - Two Harbors                       | 70             | 98.6%        |            |               |                   |                      |            |              | 69            | 98.6%        |
| Lakewood Health Center Clinic                        | 70             | 1.4%         |            |               |                   |                      |            |              | 63            | 1.6%         |
| Lakewood Health System                               | 528            | 92.0%        |            |               |                   |                      |            |              | 482           | 92.1%        |
| Madelia Community Hospital & Clinic                  | 44             | 79.5%        |            |               |                   |                      |            |              |               |              |

AA = African American

AI = American Indian

AN = Alaskan Native

NH = Native Hawaiian

PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.



**Table 5: Overweight Counseling (Medical Group Results) by Race - *continued***

| Medical Group Name                                 | Overall N      | Overall Rate | AI or AN N   | AI or AN Rate | Asian N      | Asian Rate   | Black or AA N | Black or AA Rate | Multi-Racial N | Multi-Racial Rate |
|--|----------------|--------------|--------------|---------------|--------------|--------------|---------------|------------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                           | <b>132,150</b> | <b>85.2%</b> | <b>2,258</b> | <b>88.0%</b>  | <b>6,391</b> | <b>81.8%</b> | <b>13,324</b> | <b>85.5%</b>     | <b>2,466</b>   | <b>90.1%</b>      |
| Mankato Clinic, Ltd.                               | 1,417          | 92.8%        |              |               |              |              | 80            | 93.8%            | 34             | 100.0%            |
| Mayo Clinic  | 1,896          | 99.9%        |              |               |              |              |               |                  |                |                   |
| Mayo Clinic Health System                          | 5,011          | 59.5%        |              |               |              |              |               |                  |                |                   |
| Mendakota Pediatrics Ltd                           | 155            | 100.0%       |              |               |              |              |               |                  |                |                   |
| Mille Lacs Health System                           | 206            | 74.3%        |              |               |              |              |               |                  |                |                   |
| Multicare Associates                               | 623            | 55.4%        |              |               | 32           | 65.6%        | 55            | 52.7%            | 38             | 60.5%             |
| Native American Community Clinic                   | 168            | 93.4%        | 147          | 93.2%         |              |              |               |                  |                |                   |
| Neighborhood Healthsource                          | 266            | 95.1%        |              |               |              |              | 79            | 92.4%            |                |                   |
| North Clinic                                       | 445            | 95.5%        |              |               | 35           | 100.0%       | 69            | 94.2%            |                |                   |
| North Memorial                                     | 753            | 92.8%        |              |               | 67           | 98.5%        | 168           | 94.0%            |                |                   |
| North Metro Pediatrics                             | 124            | 96.8%        |              |               |              |              |               |                  |                |                   |
| Northfield Hospital + Clinics                      | 431            | 97.4%        |              |               |              |              |               |                  |                |                   |
| NorthPoint Health & Wellness Center                | 853            | 99.5%        |              |               | 172          | 98.8%        | 405           | 99.8%            |                |                   |
| Northwest Family Physicians                        | 344            | 84.7%        |              |               | 32           | 90.6%        | 47            | 83.0%            |                |                   |
| Olmsted Medical Center                             | 1,617          | 52.9%        |              |               | 61           | 80.3%        | 127           | 71.7%            |                |                   |
| Open Cities Health Center                          | 155            | 24.5%        |              |               |              |              |               |                  |                |                   |
| Open Door Health Center                            | 82             | 100.0%       |              |               |              |              |               |                  |                |                   |
| Ortonville Area Health Svcs.-Northside Med. Clinic | 119            | 89.9%        |              |               |              |              |               |                  |                |                   |
| Park Nicollet Health Services                      | 8,412          | 86.8%        | 46           | 80.4%         | 748          | 88.8%        | 1,946         | 85.7%            | 69             | 92.8%             |
| Parkview Medical Clinic - MHN                      | 77             | 59.7%        |              |               |              |              |               |                  |                |                   |
| Pediatric Services - Children's Physician Network  | 774            | 53.2%        |              |               |              |              | 36            | 58.3%            |                |                   |
| Prairie Ridge Hospital & Health Services           | 39             | 89.7%        |              |               |              |              |               |                  |                |                   |
| Renville County Hospital and Clinics               | 128            | 84.4%        |              |               |              |              |               |                  |                |                   |
| Ridgeview Clinics                                  | 222            | 42.8%        |              |               |              |              |               |                  |                |                   |
| River's Edge Hospital & Clinic                     | 51             | 96.1%        |              |               |              |              |               |                  |                |                   |
| RiverView Health                                   | 170            | 90.6%        |              |               |              |              |               |                  |                |                   |
| Riverwood Healthcare Center                        | 260            | 80.0%        |              |               |              |              |               |                  |                |                   |
| Sanford Health - Fargo Region                      | 7,627          | 86.8%        | 392          | 92.9%         | 68           | 92.6%        | 373           | 92.0%            | 329            | 89.4%             |
| Sanford Health - Sioux Falls Region                | 7,255          | 87.2%        | 279          | 81.4%         | 111          | 92.8%        | 299           | 91.3%            | 43             | 79.1%             |
| Sawtooth Mountain Clinic                           | 45             | 66.7%        |              |               |              |              |               |                  |                |                   |
| Scandia Clinic                                     | 38             | 97.2%        |              |               |              |              |               |                  |                |                   |
| Scenic Rivers Health Services                      | 95             | 85.3%        |              |               |              |              |               |                  |                |                   |
| Sibley Med. Center DBA Ridgeview Sibley Med. Ctr.  | 72             | 98.6%        |              |               |              |              |               |                  |                |                   |
| Sleepy Eye Medical Center                          | 80             | 68.9%        |              |               |              |              |               |                  |                |                   |
| South Lake Pediatrics                              | 2,448          | 92.3%        |              |               | 187          | 94.7%        | 223           | 91.0%            | 82             | 91.5%             |
| Southdale Pediatric Associates, Ltd                | 2,475          | 99.4%        |              |               |              |              |               |                  |                |                   |
| Southside Community Health Services                | 303            | 86.1%        |              |               |              |              |               |                  |                |                   |
| St. Croix Regional Medical Center                  | 575            | 66.4%        |              |               |              |              |               |                  |                |                   |
| St. Luke's Clinics                                 | 1,644          | 95.6%        | 31           | 87.1%         |              |              |               |                  | 48             | 97.9%             |
| Stevens Community Medical Center                   | 155            | 72.9%        |              |               |              |              |               |                  |                |                   |
| Stillwater Medical Group                           | 949            | 97.2%        |              |               |              |              |               |                  | 36             | 97.2%             |
| Synergy Family Physicians, P.A                     | 54             | 100.0%       |              |               |              |              |               |                  |                |                   |
| Tri-County Health Care                             | 379            | 89.2%        |              |               |              |              |               |                  |                |                   |
| United Family Medicine                             | 368            | 84.0%        |              |               |              |              |               |                  |                |                   |
| Unity Family Healthcare, Family Medical Center     | 278            | 97.8%        |              |               |              |              |               |                  |                |                   |
| University of Minnesota Physicians                 | 1,373          | 71.9%        |              |               |              |              |               |                  |                |                   |
| Wayzata Children's Clinic                          | 1,521          | 100.0%       |              |               | 31           | 100.0%       |               |                  | 33             | 100.0%            |
| West Side Community Health Services                | 1,207          | 96.5%        |              |               | 248          | 92.3%        | 138           | 95.7%            |                |                   |
| Williams Integracare Clinic                        | 58             | 100.0%       |              |               |              |              |               |                  |                |                   |
| Winona Health Services                             | 543            | 73.5%        |              |               |              |              | 39            | 69.2%            |                |                   |

AA = African American  
 AI = American Indian  
 AN = Alaskan Native  
 NH = Native Hawaiian  
 PI = Pacific Islander

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**Table 5: Overweight Counseling (Medical Group Results) by Race - *continued***

| Medical Group Name                                 | Overall N      | Overall Rate | NH or PI N | NH or PI Rate | Some Other Race N | Some Other Race Rate | Unknown N  | Unknown Rate | White N       | White Rate   |
|--|----------------|--------------|------------|---------------|-------------------|----------------------|------------|--------------|---------------|--------------|
| <b>STATEWIDE AVERAGE</b>                           | <b>132,150</b> | <b>85.2%</b> | <b>265</b> | <b>83.4%</b>  | <b>1,298</b>      | <b>78.5%</b>         | <b>485</b> | <b>75.5%</b> | <b>84,314</b> | <b>86.2%</b> |
| Mankato Clinic, Ltd.                               | 1,417          | 92.8%        |            |               |                   |                      |            |              | 1,109         | 92.8%        |
| Mayo Clinic  | 1,896          | 99.9%        |            |               |                   |                      |            |              |               |              |
| Mayo Clinic Health System                          | 5,011          | 59.5%        |            |               |                   |                      |            |              |               |              |
| Mendakota Pediatrics Ltd                           | 155            | 100.0%       |            |               |                   |                      |            |              |               |              |
| Mille Lacs Health System                           | 206            | 74.3%        |            |               |                   |                      |            |              |               |              |
| Multicare Associates                               | 623            | 55.4%        |            |               |                   |                      |            |              | 292           | 54.8%        |
| Native American Community Clinic                   | 168            | 93.4%        |            |               |                   |                      |            |              |               |              |
| Neighborhood Healthsource                          | 266            | 95.1%        |            |               |                   |                      |            |              | 60            | 95.0%        |
| North Clinic                                       | 445            | 95.5%        |            |               |                   |                      |            |              | 293           | 95.2%        |
| North Memorial                                     | 753            | 92.8%        |            |               |                   |                      |            |              | 448           | 92.9%        |
| North Metro Pediatrics                             | 124            | 96.8%        |            |               |                   |                      |            |              | 44            | 95.5%        |
| Northfield Hospital + Clinics                      | 431            | 97.4%        |            |               |                   |                      | 35         | 100.0%       | 373           | 97.1%        |
| NorthPoint Health & Wellness Center                | 853            | 99.5%        |            |               |                   |                      |            |              |               |              |
| Northwest Family Physicians                        | 344            | 84.7%        |            |               |                   |                      |            |              | 201           | 84.6%        |
| Olmsted Medical Center                             | 1,617          | 52.9%        |            |               | 73                | 71.2%                | 143        | 47.6%        | 1,195         | 49.0%        |
| Open Cities Health Center                          | 155            | 24.5%        |            |               |                   |                      |            |              |               |              |
| Open Door Health Center                            | 82             | 100.0%       |            |               |                   |                      |            |              | 47            | 100.0%       |
| Ortonville Area Health Svcs.-Northside Med. Clinic | 119            | 89.9%        |            |               |                   |                      |            |              | 108           | 88.9%        |
| Park Nicollet Health Services                      | 8,412          | 86.8%        |            |               | 147               | 88.4%                |            |              | 4,433         | 87.1%        |
| Parkview Medical Clinic - MHN                      | 77             | 59.7%        |            |               |                   |                      |            |              | 74            | 59.5%        |
| Pediatric Services - Children's Physician Network  | 774            | 53.2%        |            |               |                   |                      |            |              | 603           | 52.6%        |
| Prairie Ridge Hospital & Health Services           | 39             | 89.7%        |            |               |                   |                      |            |              | 37            | 89.2%        |
| Renville County Hospital and Clinics               | 128            | 84.4%        |            |               |                   |                      |            |              | 91            | 82.4%        |
| Ridgeview Clinics                                  | 222            | 42.8%        |            |               |                   |                      |            |              | 193           | 41.5%        |
| River's Edge Hospital & Clinic                     | 51             | 96.1%        |            |               |                   |                      |            |              | 41            | 100.0%       |
| RiverView Health                                   | 170            | 90.6%        |            |               |                   |                      |            |              | 152           | 90.1%        |
| Riverwood Healthcare Center                        | 260            | 80.0%        |            |               |                   |                      |            |              | 220           | 78.2%        |
| Sanford Health - Fargo Region                      | 7,627          | 86.8%        |            |               |                   |                      |            |              | 6,167         | 85.1%        |
| Sanford Health - Sioux Falls Region                | 7,255          | 87.2%        |            |               | 40                | 90.0%                |            |              | 6,345         | 86.5%        |
| Sawtooth Mountain Clinic                           | 45             | 66.7%        |            |               |                   |                      |            |              | 36            | 66.7%        |
| Scandia Clinic                                     | 38             | 97.2%        |            |               |                   |                      |            |              | 38            | 97.4%        |
| Scenic Rivers Health Services                      | 95             | 85.3%        |            |               |                   |                      |            |              | 79            | 86.1%        |
| Sibley Med. Center DBA Ridgeview Sibley Med. Ctr.  | 72             | 98.6%        |            |               |                   |                      |            |              | 40            | 97.5%        |
| Sleepy Eye Medical Center                          | 80             | 68.9%        |            |               |                   |                      |            |              | 71            | 66.2%        |
| South Lake Pediatrics                              | 2,448          | 92.3%        |            |               |                   |                      |            |              | 1,738         | 92.6%        |
| Southdale Pediatric Associates, Ltd                | 2,475          | 99.4%        |            |               |                   |                      |            |              |               |              |
| Southside Community Health Services                | 303            | 86.1%        |            |               |                   |                      |            |              | 269           | 84.8%        |
| St. Croix Regional Medical Center                  | 575            | 66.4%        |            |               |                   |                      |            |              | 532           | 68.2%        |
| St. Luke's Clinics                                 | 1,644          | 95.6%        |            |               |                   |                      |            |              | 1,373         | 95.3%        |
| Stevens Community Medical Center                   | 155            | 72.9%        |            |               |                   |                      |            |              | 111           | 77.5%        |
| Stillwater Medical Group                           | 949            | 97.2%        |            |               |                   |                      |            |              | 814           | 97.1%        |
| Synergy Family Physicians, P.A                     | 54             | 100.0%       |            |               |                   |                      |            |              | 45            | 100.0%       |
| Tri-County Health Care                             | 379            | 89.2%        |            |               |                   |                      |            |              | 356           | 89.3%        |
| United Family Medicine                             | 368            | 84.0%        |            |               |                   |                      |            |              |               |              |
| Unity Family Healthcare, Family Medical Center     | 278            | 97.8%        |            |               |                   |                      |            |              | 268           | 97.8%        |
| University of Minnesota Physicians                 | 1,373          | 71.9%        |            |               |                   |                      |            |              |               |              |
| Wayzata Children's Clinic                          | 1,521          | 100.0%       |            |               |                   |                      |            |              | 1,314         | 100.0%       |
| West Side Community Health Services                | 1,207          | 96.5%        |            |               |                   |                      |            |              | 771           | 97.8%        |
| Williams Integracare Clinic                        | 58             | 100.0%       |            |               |                   |                      |            |              | 53            | 100.0%       |
| Winona Health Services                             | 543            | 73.5%        |            |               |                   |                      |            |              | 464           | 73.7%        |

AA = African American  
 AI = American Indian  
 AN = Alaskan Native  
 NH = Native Hawaiian  
 PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 6: Overweight Counseling (Medical Group Results) by Hispanic Ethnicity**

| Medical Group Name                                | Overall N      | Overall Rate | Hispanic N    | Hispanic Rate | Non-Hispanic N | Non-Hispanic Rate |
|---|----------------|--------------|---------------|---------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>132,150</b> | <b>85.2%</b> | <b>10,999</b> | <b>91.5%</b>  | <b>109,634</b> | <b>85.5%</b>      |
| AALFA Family Clinic                               | 105            | 91.4%        |               |               | 96             | 90.6%             |
| Affiliated Community Medical Centers              | 2,626          | 98.0%        | 446           | 97.1%         | 2,152          | 98.1%             |
| Alexandria Clinic                                 | 430            | 99.3%        |               |               | 425            | 99.3%             |
| All About Children Pediatrics - CHN               | 399            | 94.2%        |               |               | 321            | 94.4%             |
| Allina Health Clinics                             | 13,483         | 95.7%        | 1,271         | 96.7%         | 12,212         | 95.5%             |
| Allina Health Specialties                         | 657            | 82.0%        | 81            | 84.0%         | 576            | 81.8%             |
| Altru Health System                               | 1,839          | 78.7%        | 81            | 85.2%         | 1,757          | 78.4%             |
| Apple Valley Medical Clinic                       | 293            | 85.0%        |               |               |                |                   |
| Appleton Area Health Services                     | 32             | 100.0%       |               |               | 32             | 100.0%            |
| Avera Medical Group                               | 605            | 72.2%        | 116           | 64.7%         | 416            | 74.5%             |
| Axis Medical Center                               | 36             | 66.7%        |               |               | 36             | 66.7%             |
| Burnsville Family Physicians                      | 33             | 91.0%        |               |               | 32             | 90.6%             |
| Catalyst Medical Clinic                           | 47             | 97.9%        |               |               | 31             | 100.0%            |
| Cedar Riverside People's Center                   | 180            | 91.1%        |               |               | 176            | 90.9%             |
| CentraCare Health                                 | 3,603          | 94.1%        | 197           | 89.8%         | 3,406          | 94.4%             |
| Central Pediatrics                                | 1,696          | 98.7%        | 58            | 100.0%        | 1,638          | 98.7%             |
| Children's   Minnesota                            | 10,491         | 99.7%        | 535           | 100.0%        | 6,596          | 99.9%             |
| Chippewa Co. Montevideo Hospital & Med. Clinic    | 201            | 57.2%        |               |               | 173            | 57.8%             |
| Community University Health Care Center           | 305            | 91.5%        | 112           | 90.2%         | 184            | 92.4%             |
| Cuyuna Regional Medical Center                    | 365            | 90.4%        |               |               | 361            | 90.6%             |
| Dakota Pediatrics, P.A.                           | 175            | 100.0%       |               |               | 160            | 100.0%            |
| Dawson Clinic                                     | 73             | 98.6%        |               |               | 69             | 98.6%             |
| Duluth Family Medicine Clinic                     | 109            | 90.8%        |               |               | 107            | 90.7%             |
| Eagan Valley Pediatrics                           | 369            | 93.5%        |               |               | 319            | 93.7%             |
| Entira Family Clinics                             | 1,235          | 28.8%        | 45            | 17.8%         | 1,062          | 29.8%             |
| Essentia Health                                   | 9,798          | 97.6%        | 194           | 99.0%         | 9,603          | 97.5%             |
| Fairview Health Services                          | 8,903          | 46.2%        | 314           | 60.2%         | 8,588          | 45.7%             |
| Fairview Mesaba Clinics                           | 441            | 98.9%        |               |               | 441            | 98.9%             |
| Family Practice Medical Center of Willmar         | 366            | 85.8%        | 55            | 83.6%         | 311            | 86.2%             |
| FirstLight Health System                          | 365            | 86.0%        |               |               | 354            | 86.7%             |
| France Avenue Family Physicians - MHN             | 31             | 61.3%        |               |               |                |                   |
| Fridley Children's & Teenagers' Med. Center - CPN | 1,028          | 97.3%        | 165           | 98.8%         | 863            | 97.0%             |
| Gateway Family Health Clinic                      | 381            | 75.9%        |               |               | 371            | 76.0%             |
| Glencoe Regional Health Services                  | 411            | 94.9%        | 109           | 97.2%         | 302            | 94.0%             |
| Grand Itasca Clinic                               | 729            | 91.8%        |               |               | 709            | 91.5%             |
| Gundersen Health System                           | 146            | 61.0%        |               |               | 144            | 60.4%             |
| HealthEast Clinics                                | 3,096          | 85.3%        | 216           | 87.5%         | 2,823          | 85.1%             |
| HealthPartners Central Minnesota Clinics          | 476            | 85.3%        |               |               | 444            | 85.1%             |
| HealthPartners Clinics                            | 8,518          | 77.6%        | 797           | 81.9%         | 7,103          | 77.5%             |
| Hennepin County Medical Center (HCMC) Clinics     | 3,920          | 97.8%        | 2,490         | 97.6%         | 1,428          | 98.1%             |
| Hutchinson Health                                 | 658            | 95.9%        | 79            | 96.2%         | 579            | 95.9%             |
| Indian Health Board of Minneapolis                | 131            | 86.1%        |               |               | 107            | 89.7%             |
| Kittson Memorial Clinic                           | 52             | 75.0%        |               |               | 52             | 75.0%             |
| Lac Qui Parle Clinic                              | 32             | 93.3%        |               |               | 30             | 96.7%             |
| Lake Region Healthcare                            | 222            | 58.3%        |               |               | 211            | 56.9%             |
| Lake Superior Community Health Center             | 37             | 94.6%        |               |               | 34             | 94.1%             |
| Lake View Clinic - Two Harbors                    | 70             | 98.6%        |               |               | 70             | 98.6%             |
| Lakewood Health Center Clinic                     | 70             | 1.4%         |               |               | 69             | 1.4%              |
| Lakewood Health System                            | 528            | 92.0%        |               |               | 514            | 92.0%             |
| Madelia Community Hospital & Clinic               | 44             | 79.5%        |               |               |                |                   |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 6: Overweight Counseling (Medical Group Results) by Hispanic Ethnicity - continued**

| Medical Group Name                                | Overall N      | Overall Rate | Hispanic N    | Hispanic Rate | Non-Hispanic N | Non-Hispanic Rate |
|---|----------------|--------------|---------------|---------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>132,150</b> | <b>85.2%</b> | <b>10,999</b> | <b>91.5%</b>  | <b>109,634</b> | <b>85.5%</b>      |
| Mankato Clinic, Ltd.                              | 1,417          | 92.8%        | 115           | 95.7%         | 1,274          | 92.6%             |
| Mayo Clinic                                       | 1,896          | 99.9%        |               |               |                |                   |
| Mayo Clinic Health System                         | 5,011          | 59.5%        |               |               |                |                   |
| Mendakota Pediatrics Ltd                          | 155            | 100.0%       |               |               |                |                   |
| Mille Lacs Health System                          | 206            | 74.3%        |               |               |                |                   |
| Multicare Associates                              | 623            | 55.4%        | 37            | 56.8%         | 526            | 55.9%             |
| Native American Community Clinic                  | 168            | 93.4%        | 42            | 97.6%         | 126            | 92.1%             |
| Neighborhood Healthsource                         | 266            | 95.1%        | 115           | 97.4%         | 135            | 94.1%             |
| North Clinic                                      | 445            | 95.5%        |               |               | 416            | 95.4%             |
| North Memorial                                    | 753            | 92.8%        | 34            | 91.2%         | 718            | 92.9%             |
| North Metro Pediatrics                            | 124            | 96.8%        | 45            | 97.8%         | 76             | 96.1%             |
| Northfield Hospital + Clinics                     | 431            | 97.4%        |               |               | 407            | 97.3%             |
| NorthPoint Health & Wellness Center               | 853            | 99.5%        | 237           | 99.6%         | 607            | 99.5%             |
| Northwest Family Physicians                       | 344            | 84.7%        |               |               | 281            | 85.4%             |
| Olmsted Medical Center                            | 1,617          | 52.9%        | 154           | 66.2%         | 1,463          | 51.5%             |
| Open Cities Health Center                         | 155            | 24.5%        |               |               |                |                   |
| Open Door Health Center                           | 82             | 100.0%       | 41            | 100.0%        | 39             | 100.0%            |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 119            | 89.9%        |               |               | 115            | 89.6%             |
| Park Nicollet Health Services                     | 8,412          | 86.8%        | 918           | 86.3%         | 7,415          | 86.9%             |
| Parkview Medical Clinic - MHN                     | 77             | 59.7%        |               |               | 77             | 59.7%             |
| Pediatric Services - Children's Physician Network | 774            | 53.2%        | 38            | 57.9%         | 691            | 53.5%             |
| Prairie Ridge Hospital & Health Services          | 39             | 89.7%        |               |               | 37             | 89.2%             |
| Renville County Hospital and Clinics              | 128            | 84.4%        | 32            | 96.9%         | 96             | 80.2%             |
| Ridgeview Clinics                                 | 222            | 42.8%        |               |               | 206            | 43.2%             |
| River's Edge Hospital & Clinic                    | 51             | 96.1%        |               |               | 41             | 97.6%             |
| RiverView Health                                  | 170            | 90.6%        |               |               | 142            | 89.4%             |
| Riverwood Healthcare Center                       | 260            | 80.0%        |               |               | 254            | 79.5%             |
| Sanford Health - Fargo Region                     | 7,627          | 86.8%        |               |               | 7,549          | 86.2%             |
| Sanford Health - Sioux Falls Region               | 7,255          | 87.2%        |               |               | 7,251          | 86.5%             |
| Sawtooth Mountain Clinic                          | 45             | 66.7%        |               |               | 45             | 66.7%             |
| Scandia Clinic                                    | 38             | 97.2%        |               |               | 38             | 97.4%             |
| Scenic Rivers Health Services                     | 95             | 85.3%        |               |               | 94             | 85.1%             |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 72             | 98.6%        |               |               | 46             | 97.8%             |
| Sleepy Eye Medical Center                         | 80             | 68.9%        |               |               | 60             | 63.3%             |
| South Lake Pediatrics                             | 2,448          | 92.3%        | 111           | 91.0%         | 2,280          | 92.4%             |
| Southdale Pediatric Associates, Ltd               | 2,475          | 99.4%        |               |               |                |                   |
| Southside Community Health Services               | 303            | 86.1%        | 260           | 85.4%         | 42             | 90.5%             |
| St. Croix Regional Medical Center                 | 575            | 66.4%        |               |               | 562            | 66.7%             |
| St. Luke's Clinics                                | 1,644          | 95.6%        |               |               | 1,485          | 95.2%             |
| Stevens Community Medical Center                  | 155            | 72.9%        |               |               | 118            | 78.0%             |
| Stillwater Medical Group                          | 949            | 97.2%        |               |               | 927            | 97.2%             |
| Synergy Family Physicians, P.A                    | 54             | 100.0%       |               |               | 51             | 100.0%            |
| Tri-County Health Care                            | 379            | 89.2%        |               |               | 373            | 89.0%             |
| United Family Medicine                            | 368            | 84.0%        |               |               |                |                   |
| Unity Family Healthcare, Family Medical Center    | 278            | 97.8%        |               |               | 275            | 97.8%             |
| University of Minnesota Physicians                | 1,373          | 71.9%        | 50            | 66.0%         | 871            | 61.3%             |
| Wayzata Children's Clinic                         | 1,521          | 100.0%       |               |               |                |                   |
| West Side Community Health Services               | 1,207          | 96.5%        | 739           | 98.1%         | 441            | 93.7%             |
| Williams Integracare Clinic                       | 58             | 100.0%       |               |               | 57             | 100.0%            |
| Winona Health Services                            | 543            | 73.5%        |               |               | 522            | 73.4%             |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 7: Overweight Counseling (Medical Group Results) by Preferred Language**

| Medical Group Name                                | Overall N      | Overall Rate | English N      | English Rate | Somali N     | Somali Rate  | Spanish N    | Spanish Rate |
|---|----------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>132,150</b> | <b>85.2%</b> | <b>117,010</b> | <b>84.9%</b> | <b>2,205</b> | <b>84.9%</b> | <b>6,792</b> | <b>90.6%</b> |
| AALFA Family Clinic                               | 105            | 91.4%        | 103            | 91.3%        |              |              |              |              |
| Affiliated Community Medical Centers              | 2,626          | 98.0%        | 2,322          | 97.9%        | 84           | 97.6%        | 177          | 98.9%        |
| Alexandria Clinic                                 | 430            | 99.3%        | 429            | 99.3%        |              |              |              |              |
| All About Children Pediatrics - CHN               | 399            | 94.2%        | 359            | 94.4%        |              |              |              |              |
| Allina Health Clinics                             | 13,483         | 95.7%        | 12,764         | 95.6%        | 167          | 97.6%        | 327          | 97.2%        |
| Allina Health Specialties                         | 657            | 82.0%        | 641            | 81.7%        |              |              |              |              |
| Altru Health System                               | 1,839          | 78.7%        | 1,817          | 78.6%        |              |              |              |              |
| Apple Valley Medical Clinic                       | 293            | 85.0%        | 279            | 84.6%        |              |              |              |              |
| Appleton Area Health Services                     | 32             | 100.0%       | 32             | 100.0%       |              |              |              |              |
| Avera Medical Group                               | 605            | 72.2%        | 521            | 73.9%        |              |              | 52           | 53.8%        |
| Axis Medical Center                               | 36             | 66.7%        |                |              | 34           | 67.6%        |              |              |
| Burnsville Family Physicians                      | 33             | 91.0%        | 32             | 90.6%        |              |              |              |              |
| Catalyst Medical Clinic                           | 47             | 97.9%        | 40             | 100.0%       |              |              |              |              |
| Cedar Riverside People's Center                   | 180            | 91.1%        | 40             | 92.5%        | 133          | 90.2%        |              |              |
| CentraCare Health                                 | 3,603          | 94.1%        | 3,215          | 93.9%        | 257          | 98.4%        | 99           | 89.9%        |
| Central Pediatrics                                | 1,696          | 98.7%        | 1,571          | 98.9%        | 39           | 97.4%        |              |              |
| Children's   Minnesota                            | 10,491         | 99.7%        | 6,303          | 99.9%        | 40           | 100.0%       | 242          | 99.6%        |
| Chippewa Co. Montevideo Hospital & Med. Clinic    | 201            | 57.2%        | 179            | 59.8%        |              |              |              |              |
| Community University Health Care Center           | 305            | 91.5%        | 136            | 91.2%        | 47           | 91.5%        | 103          | 90.3%        |
| Cuyuna Regional Medical Center                    | 365            | 90.4%        | 292            | 90.1%        |              |              |              |              |
| Dakota Pediatrics, P.A.                           | 175            | 100.0%       | 173            | 100.0%       |              |              |              |              |
| Dawson Clinic                                     | 73             | 98.6%        | 72             | 98.6%        |              |              |              |              |
| Duluth Family Medicine Clinic                     | 109            | 90.8%        | 109            | 90.8%        |              |              |              |              |
| Eagan Valley Pediatrics                           | 369            | 93.5%        | 324            | 93.8%        |              |              |              |              |
| Entira Family Clinics                             | 1,235          | 28.8%        | 973            | 30.1%        |              |              |              |              |
| Essentia Health                                   | 9,798          | 97.6%        | 9,749          | 97.6%        |              |              |              |              |
| Fairview Health Services                          | 8,903          | 46.2%        | 8,044          | 45.5%        | 304          | 52.0%        | 252          | 57.1%        |
| Fairview Mesaba Clinics                           | 441            | 98.9%        | 439            | 98.9%        |              |              |              |              |
| Family Practice Medical Center of Willmar         | 366            | 85.8%        | 322            | 85.7%        | 31           | 93.5%        |              |              |
| FirstLight Health System                          | 365            | 86.0%        | 363            | 86.0%        |              |              |              |              |
| France Avenue Family Physicians - MHN             | 31             | 61.3%        |                |              |              |              |              |              |
| Fridley Children's & Teenagers' Med. Center - CPN | 1,028          | 97.3%        | 766            | 97.0%        |              |              | 119          | 98.3%        |
| Gateway Family Health Clinic                      | 381            | 75.9%        | 381            | 75.9%        |              |              |              |              |
| Glencoe Regional Health Services                  | 411            | 94.9%        | 367            | 94.6%        |              |              | 44           | 97.7%        |
| Grand Itasca Clinic                               | 729            | 91.8%        | 728            | 91.8%        |              |              |              |              |
| Gundersen Health System                           | 146            | 61.0%        | 146            | 61.0%        |              |              |              |              |
| HealthEast Clinics                                | 3,096          | 85.3%        | 2,609          | 86.7%        |              |              | 61           | 88.5%        |
| HealthPartners Central Minnesota Clinics          | 476            | 85.3%        | 418            | 84.4%        | 33           | 90.9%        |              |              |
| HealthPartners Clinics                            | 8,518          | 77.6%        | 7,815          | 77.3%        | 129          | 93.0%        | 281          | 82.9%        |
| Hennepin County Medical Center (HCMC) Clinics     | 3,920          | 97.8%        | 1,566          | 98.0%        |              |              | 2,199        | 97.6%        |
| Hutchinson Health                                 | 658            | 95.9%        | 643            | 95.8%        |              |              |              |              |
| Indian Health Board of Minneapolis                | 131            | 86.1%        | 117            | 88.0%        |              |              |              |              |
| Kittson Memorial Clinic                           | 52             | 75.0%        | 52             | 75.0%        |              |              |              |              |
| Lac Qui Parle Clinic                              | 32             | 93.3%        | 31             | 96.8%        |              |              |              |              |
| Lake Region Healthcare                            | 222            | 58.3%        | 214            | 57.0%        |              |              |              |              |
| Lake Superior Community Health Center             | 37             | 94.6%        | 37             | 94.6%        |              |              |              |              |
| Lake View Clinic - Two Harbors                    | 70             | 98.6%        | 70             | 98.6%        |              |              |              |              |
| Lakewood Health Center Clinic                     | 70             | 1.4%         | 70             | 1.4%         |              |              |              |              |
| Lakewood Health System                            | 528            | 92.0%        | 526            | 92.0%        |              |              |              |              |
| Madelia Community Hospital & Clinic               | 44             | 79.5%        | 41             | 78.0%        |              |              |              |              |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 7: Overweight Counseling (Medical Group Results) by Preferred Language - *continued***

| Medical Group Name                                 | Overall N      | Overall Rate | English N      | English Rate | Somali N     | Somali Rate  | Spanish N    | Spanish Rate |
|--|----------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|
| <b>STATEWIDE AVERAGE</b>                           | <b>132,150</b> | <b>85.2%</b> | <b>117,010</b> | <b>84.9%</b> | <b>2,205</b> | <b>84.9%</b> | <b>6,792</b> | <b>90.6%</b> |
| Mankato Clinic, Ltd.                               | 1,417          | 91.4%        | 1,227          | 93.2%        | 35           | 94.3%        | 65           | 95.4%        |
| Mayo Clinic  | 1,896          | 98.0%        | 1,627          | 99.9%        | 49           | 100.0%       | 93           | 100.0%       |
| Mayo Clinic Health System                          | 5,011          | 99.3%        | 4,709          | 59.9%        |              |              | 245          | 53.1%        |
| Mendakota Pediatrics Ltd                           | 155            | 94.2%        | 140            | 100.0%       |              |              |              |              |
| Mille Lacs Health System                           | 206            | 95.7%        | 205            | 74.1%        |              |              |              |              |
| Multicare Associates                               | 623            | 82.0%        | 486            | 55.1%        |              |              |              |              |
| Native American Community Clinic                   | 168            | 78.7%        | 159            | 94.3%        |              |              |              |              |
| Neighborhood Healthsource                          | 266            | 85.0%        | 148            | 92.6%        |              |              | 100          | 99.0%        |
| North Clinic                                       | 445            | 100.0%       | 433            | 95.4%        |              |              |              |              |
| North Memorial                                     | 753            | 72.2%        | 716            | 93.3%        |              |              |              |              |
| North Metro Pediatrics                             | 124            | 66.7%        | 108            | 97.2%        |              |              |              |              |
| Northfield Hospital + Clinics                      | 431            | 91.0%        | 401            | 97.3%        |              |              |              |              |
| NorthPoint Health & Wellness Center                | 853            | 97.9%        | 535            | 99.8%        |              |              | 208          | 99.5%        |
| Northwest Family Physicians                        | 344            | 91.1%        | 287            | 85.7%        |              |              |              |              |
| Olmsted Medical Center                             | 1,617          | 94.1%        | 1,418          | 50.6%        | 43           | 76.7%        | 93           | 62.4%        |
| Open Cities Health Center                          | 155            | 98.7%        |                |              |              |              |              |              |
| Open Door Health Center                            | 82             | 99.7%        | 43             | 100.0%       |              |              |              |              |
| Ortonville Area Health Svcs.-Northside Med. Clinic | 119            | 57.2%        | 119            | 89.9%        |              |              |              |              |
| Park Nicollet Health Services                      | 8,412          | 91.5%        | 7,264          | 86.9%        | 358          | 83.8%        | 518          | 85.5%        |
| Parkview Medical Clinic - MHN                      | 77             | 90.4%        | 77             | 59.7%        |              |              |              |              |
| Pediatric Services - Children's Physician Network  | 774            | 100.0%       | 738            | 53.3%        |              |              |              |              |
| Prairie Ridge Hospital & Health Services           | 39             | 98.6%        | 39             | 89.7%        |              |              |              |              |
| Renville County Hospital and Clinics               | 128            | 90.8%        | 125            | 84.0%        |              |              |              |              |
| Ridgeview Clinics                                  | 222            | 93.5%        | 220            | 43.2%        |              |              |              |              |
| River's Edge Hospital & Clinic                     | 51             | 28.8%        | 47             | 97.9%        |              |              |              |              |
| RiverView Health                                   | 170            | 97.6%        | 170            | 90.6%        |              |              |              |              |
| Riverwood Healthcare Center                        | 260            | 46.2%        | 259            | 80.3%        |              |              |              |              |
| Sanford Health - Fargo Region                      | 7,627          | 98.9%        | 7,371          | 85.9%        | 52           | 94.2%        |              |              |
| Sanford Health - Sioux Falls Region                | 7,255          | 85.8%        | 7,056          | 86.5%        |              |              | 154          | 87.0%        |
| Sawtooth Mountain Clinic                           | 45             | 86.0%        | 45             | 66.7%        |              |              |              |              |
| Scandia Clinic                                     | 38             | 61.3%        | 38             | 97.4%        |              |              |              |              |
| Scenic Rivers Health Services                      | 95             | 97.3%        | 94             | 85.1%        |              |              |              |              |
| Sibley Med. Center DBA Ridgeview Sibley Med. Ctr.  | 72             | 75.9%        | 65             | 98.5%        |              |              |              |              |
| Sleepy Eye Medical Center                          | 80             | 94.9%        | 79             | 69.6%        |              |              |              |              |
| South Lake Pediatrics                              | 2,448          | 91.8%        | 2,217          | 92.6%        | 86           | 90.7%        |              |              |
| Southdale Pediatric Associates, Ltd                | 2,475          | 61.0%        |                |              |              |              |              |              |
| Southside Community Health Services                | 303            | 85.3%        | 66             | 92.4%        |              |              | 235          | 84.7%        |
| St. Croix Regional Medical Center                  | 575            | 85.3%        | 574            | 66.4%        |              |              |              |              |
| St. Luke's Clinics                                 | 1,644          | 77.6%        | 1,518          | 95.3%        |              |              |              |              |
| Stevens Community Medical Center                   | 155            | 97.8%        | 149            | 72.5%        |              |              |              |              |
| Stillwater Medical Group                           | 949            | 95.9%        | 940            | 97.1%        |              |              |              |              |
| Synergy Family Physicians, P.A                     | 54             | 86.1%        | 49             | 100.0%       |              |              |              |              |
| Tri-County Health Care                             | 379            | 75.0%        | 378            | 89.2%        |              |              |              |              |
| United Family Medicine                             | 368            | 93.3%        | 258            | 83.3%        |              |              | 84           | 88.1%        |
| Unity Family Healthcare, Family Medical Center     | 278            | 58.3%        | 278            | 97.8%        |              |              |              |              |
| University of Minnesota Physicians                 | 1,373          | 94.6%        | 995            | 76.4%        | 80           | 60.0%        | 31           | 71.0%        |
| Wayzata Children's Clinic                          | 1,521          | 98.6%        | 1,469          | 100.0%       |              |              |              |              |
| West Side Community Health Services                | 1,207          | 1.4%         | 328            | 93.6%        |              |              | 669          | 98.4%        |
| Williams Integracare Clinic                        | 58             | 92.0%        | 55             | 100.0%       |              |              |              |              |
| Winona Health Services                             | 543            | 79.5%        | 532            | 73.1%        |              |              |              |              |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.



**Table 8: Overweight Counseling (Medical Group Results) by Country of Origin**

| Medical Group Name                               | Overall N      | Overall Rate | Non-U.S. N   | Non-U.S. Rate | United States N | United States Rate |
|--|----------------|--------------|--------------|---------------|-----------------|--------------------|
| <b>STATEWIDE AVERAGE</b>                         | <b>132,150</b> | <b>85.2%</b> | <b>4,180</b> | <b>85.3%</b>  | <b>107,075</b>  | <b>85.8%</b>       |
| AALFA Family Clinic                              | 105            | 91.4%        |              |               | 91              | 90.1%              |
| Affiliated Community Medical Centers             | 2,626          | 98.0%        | 84           | 91.7%         | 2,518           | 98.2%              |
| Alexandria Clinic                                | 430            | 99.3%        |              |               | 421             | 99.3%              |
| All About Children Pediatrics - CHN              | 399            | 94.2%        | 48           | 93.8%         | 340             | 94.1%              |
| Allina Health Clinics                            | 13,483         | 95.7%        | 414          | 94.2%         | 12,702          | 95.6%              |
| Allina Health Specialties                        | 657            | 82.0%        |              |               | 650             | 82.0%              |
| Altru Health System                              | 1,839          | 78.7%        |              |               | 909             | 81.6%              |
| Apple Valley Medical Clinic                      | 293            | 85.0%        |              |               | 207             | 85.0%              |
| Appleton Area Health Services                    | 32             | 100.0%       |              |               |                 |                    |
| Avera Medical Group                              | 605            | 72.2%        | 42           | 64.3%         | 543             | 72.6%              |
| Axis Medical Center                              | 36             | 66.7%        |              |               |                 |                    |
| Burnsville Family Physicians                     | 33             | 91.0%        |              |               | 30              | 90.0%              |
| Catalyst Medical Clinic                          | 47             | 97.9%        |              |               | 41              | 97.6%              |
| Cedar Riverside People's Center                  | 180            | 91.1%        | 95           | 89.5%         | 80              | 92.5%              |
| CentraCare Health                                | 3,603          | 94.1%        | 199          | 96.5%         | 3,401           | 94.0%              |
| Central Pediatrics                               | 1,696          | 98.7%        |              |               | 1,675           | 98.7%              |
| Children's   Minnesota                           | 10,491         | 99.7%        | 175          | 100.0%        | 6,789           | 99.9%              |
| Chippewa Co. Montevideo Hospital & Med. Clinic   | 201            | 57.2%        |              |               | 194             | 58.2%              |
| Community University Health Care Center          | 305            | 91.5%        | 38           | 81.6%         | 129             | 95.3%              |
| Cuyuna Regional Medical Center                   | 365            | 90.4%        |              |               | 291             | 90.0%              |
| Dakota Pediatrics, P.A.                          | 175            | 100.0%       |              |               | 169             | 100.0%             |
| Dawson Clinic                                    | 73             | 98.6%        |              |               | 73              | 98.6%              |
| Duluth Family Medicine Clinic                    | 109            | 90.8%        |              |               | 109             | 90.8%              |
| Eagan Valley Pediatrics                          | 369            | 93.5%        |              |               | 322             | 93.2%              |
| Entira Family Clinics                            | 1,235          | 28.8%        |              |               |                 |                    |
| Essentia Health                                  | 9,798          | 97.6%        | 89           | 98.9%         | 9,584           | 97.5%              |
| Fairview Health Services                         | 8,903          | 46.2%        | 392          | 50.5%         | 8,247           | 45.8%              |
| Fairview Mesaba Clinics                          | 441            | 98.9%        |              |               | 439             | 98.9%              |
| Family Practice Medical Center of Willmar        | 366            | 85.8%        |              |               | 351             | 85.5%              |
| FirstLight Health System                         | 365            | 86.0%        |              |               | 358             | 86.0%              |
| France Avenue Family Physicians - MHN            | 31             | 61.3%        |              |               |                 |                    |
| Fridley Children's & Teenagers' Med.Center - CPN | 1,028          | 97.3%        | 187          | 97.9%         | 774             | 97.0%              |
| Gateway Family Health Clinic                     | 381            | 75.9%        |              |               |                 |                    |
| Glencoe Regional Health Services                 | 411            | 94.9%        |              |               | 404             | 94.8%              |
| Grand Itasca Clinic                              | 729            | 91.8%        |              |               | 717             | 91.6%              |
| Gundersen Health System                          | 146            | 61.0%        |              |               |                 |                    |
| HealthEast Clinics                               | 3,096          | 85.3%        | 306          | 75.8%         | 2,730           | 86.5%              |
| HealthPartners Central Minnesota Clinics         | 476            | 85.3%        |              |               | 426             | 85.9%              |
| HealthPartners Clinics                           | 8,518          | 77.6%        | 363          | 85.1%         | 6,197           | 76.4%              |
| Hennepin County Medical Center (HCMC) Clinics    | 3,920          | 97.8%        | 341          | 96.2%         | 3,577           | 97.9%              |
| Hutchinson Health                                | 658            | 95.9%        |              |               | 649             | 95.8%              |
| Indian Health Board of Minneapolis               | 131            | 86.1%        |              |               | 121             | 86.8%              |
| Kittson Memorial Clinic                          | 52             | 75.0%        |              |               | 49              | 73.5%              |
| Lac Qui Parle Clinic                             | 32             | 93.3%        |              |               | 32              | 93.8%              |
| Lake Region Healthcare                           | 222            | 58.3%        |              |               | 192             | 57.3%              |
| Lake Superior Community Health Center            | 37             | 94.6%        |              |               |                 |                    |
| Lake View Clinic - Two Harbors                   | 70             | 98.6%        |              |               | 70              | 98.6%              |
| Lakewood Health Center Clinic                    | 70             | 1.4%         |              |               |                 |                    |
| Lakewood Health System                           | 528            | 92.0%        |              |               | 511             | 92.2%              |
| Madelia Community Hospital & Clinic              | 44             | 79.5%        |              |               |                 |                    |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 8: Overweight Counseling (Medical Group Results) by Country of Origin - *continued***

| Medical Group Name                                 | Overall N      | Overall Rate | Non-U.S. N   | Non-U.S. Rate | United States N | United States Rate |
|--|----------------|--------------|--------------|---------------|-----------------|--------------------|
| <b>STATEWIDE AVERAGE</b>                           | <b>132,150</b> | <b>85.2%</b> | <b>4,180</b> | <b>85.3%</b>  | <b>107,075</b>  | <b>85.8%</b>       |
| Mankato Clinic, Ltd.                               | 1,417          | 92.8%        | 38           | 100.0%        | 1,302           | 93.0%              |
| Mayo Clinic  | 1,896          | 99.9%        |              |               |                 |                    |
| Mayo Clinic Health System                          | 5,011          | 59.5%        |              |               |                 |                    |
| Mendakota Pediatrics Ltd                           | 155            | 100.0%       |              |               |                 |                    |
| Mille Lacs Health System                           | 206            | 74.3%        |              |               |                 |                    |
| Multicare Associates                               | 623            | 55.4%        | 30           | 56.7%         | 459             | 55.8%              |
| Native American Community Clinic                   | 168            | 93.4%        |              |               | 138             | 94.9%              |
| Neighborhood Healthsource                          | 266            | 95.1%        | 38           | 97.4%         | 176             | 94.3%              |
| North Clinic                                       | 445            | 95.5%        |              |               | 412             | 95.4%              |
| North Memorial                                     | 753            | 92.8%        | 31           | 93.5%         | 715             | 92.7%              |
| North Metro Pediatrics                             | 124            | 96.8%        |              |               | 104             | 96.2%              |
| Northfield Hospital + Clinics                      | 431            | 97.4%        |              |               | 418             | 97.6%              |
| NorthPoint Health & Wellness Center                | 853            | 99.5%        | 90           | 98.9%         | 761             | 99.6%              |
| Northwest Family Physicians                        | 344            | 84.7%        |              |               | 289             | 86.2%              |
| Olmsted Medical Center                             | 1,617          | 52.9%        |              |               | 1,223           | 54.5%              |
| Open Cities Health Center                          | 155            | 24.5%        |              |               |                 |                    |
| Open Door Health Center                            | 82             | 100.0%       | 32           | 100.0%        | 48              | 100.0%             |
| Ortonville Area Health Svcs.-Northside Med. Clinic | 119            | 89.9%        |              |               | 118             | 89.8%              |
| Park Nicollet Health Services                      | 8,412          | 86.8%        | 44           | 81.8%         | 612             | 84.2%              |
| Parkview Medical Clinic - MHN                      | 77             | 59.7%        |              |               | 77              | 59.7%              |
| Pediatric Services - Children's Physician Network  | 774            | 53.2%        | 38           | 60.5%         | 678             | 53.4%              |
| Prairie Ridge Hospital & Health Services           | 39             | 89.7%        |              |               | 39              | 89.7%              |
| Renville County Hospital and Clinics               | 128            | 84.4%        |              |               | 126             | 84.9%              |
| Ridgeview Clinics                                  | 222            | 42.8%        |              |               | 179             | 44.1%              |
| River's Edge Hospital & Clinic                     | 51             | 96.1%        |              |               | 49              | 98.0%              |
| RiverView Health                                   | 170            | 90.6%        |              |               | 165             | 90.3%              |
| Riverwood Healthcare Center                        | 260            | 80.0%        |              |               | 258             | 79.8%              |
| Sanford Health - Fargo Region                      | 7,627          | 86.8%        | 161          | 90.7%         | 7,141           | 85.9%              |
| Sanford Health - Sioux Falls Region                | 7,255          | 87.2%        | 90           | 90.0%         | 7,145           | 86.5%              |
| Sawtooth Mountain Clinic                           | 45             | 66.7%        |              |               | 36              | 72.2%              |
| Scandia Clinic                                     | 38             | 97.2%        |              |               | 38              | 97.4%              |
| Scenic Rivers Health Services                      | 95             | 85.3%        |              |               | 36              | 83.3%              |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.    | 72             | 98.6%        |              |               | 72              | 98.6%              |
| Sleepy Eye Medical Center                          | 80             | 68.9%        |              |               | 80              | 68.8%              |
| South Lake Pediatrics                              | 2,448          | 92.3%        | 111          | 94.6%         | 2,234           | 92.3%              |
| Southdale Pediatric Associates, Ltd                | 2,475          | 99.4%        |              |               |                 |                    |
| Southside Community Health Services                | 303            | 86.1%        | 57           | 73.7%         | 229             | 90.0%              |
| St. Croix Regional Medical Center                  | 575            | 66.4%        |              |               | 567             | 67.0%              |
| St. Luke's Clinics                                 | 1,644          | 95.6%        |              |               | 1,510           | 95.4%              |
| Stevens Community Medical Center                   | 155            | 72.9%        |              |               | 151             | 72.2%              |
| Stillwater Medical Group                           | 949            | 97.2%        |              |               | 541             | 97.8%              |
| Synergy Family Physicians, P.A                     | 54             | 100.0%       |              |               |                 |                    |
| Tri-County Health Care                             | 379            | 89.2%        |              |               | 378             | 89.2%              |
| United Family Medicine                             | 368            | 84.0%        | 39           | 74.4%         | 323             | 84.8%              |
| Unity Family Healthcare, Family Medical Center     | 278            | 97.8%        |              |               | 277             | 97.8%              |
| University of Minnesota Physicians                 | 1,373          | 71.9%        |              |               |                 |                    |
| Wayzata Children's Clinic                          | 1,521          | 100.0%       | 38           | 100.0%        | 1,427           | 100.0%             |
| West Side Community Health Services                | 1,207          | 96.5%        | 102          | 97.1%         | 875             | 96.0%              |
| Williams Integracare Clinic                        | 58             | 100.0%       |              |               | 55              | 100.0%             |
| Winona Health Services                             | 543            | 73.5%        |              |               |                 |                    |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.



**Table 9: Optimal Diabetes Care (Medical Group Results) by Race**

| Medical Group Name                                | Overall N      | Overall Rate | AI or AN N   | AI or AN Rate | Asian N      | Asian Rate   | Black or AA N | Black or AA Rate | Multi-Racial N | Multi-Racial Rate |
|---|----------------|--------------|--------------|---------------|--------------|--------------|---------------|------------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>257,078</b> | <b>46.3%</b> | <b>3,519</b> | <b>27.2%</b>  | <b>7,598</b> | <b>52.9%</b> | <b>16,124</b> | <b>35.3%</b>     | <b>1,130</b>   | <b>42.8%</b>      |
| AALFA Family Clinic                               | 146            | 56.2%        |              |               |              |              |               |                  |                |                   |
| Advanced Medical Clinic                           | 60             | 31.7%        |              |               |              |              |               |                  |                |                   |
| Affiliated Community Medical Centers              | 4,369          | 48.3%        | 93           | 32.3%         |              |              | 79            | 35.4%            |                |                   |
| Alexandria Clinic                                 | 1,335          | 45.2%        |              |               |              |              |               |                  |                |                   |
| Allina Health Clinics                             | 35,762         | 55.0%        | 284          | 44.4%         | 1142         | 59.5%        | 2175          | 44.7%            | 239            | 46.0%             |
| Allina Health Specialties                         | 1,986          | 51.7%        |              |               |              |              | 48            | 41.7%            |                |                   |
| Altru Health System                               | 5,164          | 43.6%        | 186          | 19.4%         | 51           | 51.0%        | 59            | 25.4%            |                |                   |
| Apple Valley Medical Clinic                       | 1,039          | 55.5%        |              |               |              |              |               |                  |                |                   |
| Appleton Area Health Services                     | 95             | 30.5%        |              |               |              |              |               |                  |                |                   |
| Avera Medical Group                               | 1,317          | 39.6%        |              |               | 51           | 51.0%        |               |                  |                |                   |
| Axis Medical Center                               | 190            | 23.2%        |              |               |              |              | 178           | 24.2%            |                |                   |
| Bluestone Physician Services                      | 300            | 19.7%        |              |               |              |              | 44            | 13.6%            |                |                   |
| Boynton Health Service                            | 83             | 34.9%        |              |               |              |              |               |                  |                |                   |
| Burnsville Family Physicians                      | 307            | 54.4%        |              |               |              |              |               |                  |                |                   |
| Catalyst Medical Clinic                           | 60             | 68.3%        |              |               |              |              |               |                  |                |                   |
| Cedar Riverside People's Center                   | 500            | 18.8%        |              |               |              |              | 429           | 19.8%            |                |                   |
| CentraCare Health                                 | 5,929          | 47.1%        | 43           | 18.6%         | 54           | 51.9%        | 238           | 34.5%            |                |                   |
| Chippewa Co. Montevideo Hospital & Medical Clinic | 466            | 39.7%        |              |               |              |              |               |                  |                |                   |
| Community University Health Care Center           | 561            | 34.9%        |              |               | 140          | 45.0%        | 211           | 31.8%            |                |                   |
| Courage Kenny Rehabilitation Institute            | 37             | 32.4%        |              |               |              |              |               |                  |                |                   |
| Dakota Child and Family Clinic                    | 32             | 25.0%        |              |               |              |              |               |                  |                |                   |
| Dawson Clinic                                     | 168            | 42.9%        |              |               |              |              |               |                  |                |                   |
| Duluth Family Medicine Clinic                     | 274            | 30.7%        |              |               |              |              |               |                  |                |                   |
| Edina Sports Health & Wellness                    | 118            | 39.8%        |              |               |              |              |               |                  |                |                   |
| Endocrinology Clinic of Mpls.                     | 80             | 46.3%        |              |               |              |              |               |                  |                |                   |
| Entira Family Clinics                             | 5,433          | 55.0%        |              |               | 275          | 55.3%        | 151           | 40.4%            |                |                   |
| Essentia Health                                   | 18,473         | 46.4%        | 531          | 28.8%         | 96           | 50.0%        | 200           | 29.5%            | 77             | 45.5%             |
| Fairview Health Services                          | 185,77         | 50.0%        | 156          | 32.1%         | 880          | 59.8%        | 1485          | 42.3%            | 105            | 47.6%             |
| Fairview Mesaba Clinics                           | 1,146          | 34.1%        |              |               |              |              |               |                  |                |                   |
| Family Practice Medical Center of Willmar         | 547            | 55.0%        |              |               |              |              |               |                  |                |                   |
| FamilyHealth Medical Clinics                      | 388            | 33.8%        |              |               |              |              |               |                  |                |                   |
| FirstLight Health System                          | 996            | 41.3%        |              |               |              |              |               |                  |                |                   |
| France Avenue Family Physicians - MHN             | 409            | 53.1%        |              |               |              |              |               |                  |                |                   |
| Gateway Family Health Clinic                      | 844            | 30.1%        |              |               |              |              |               |                  |                |                   |
| Glencoe Regional Health Services                  | 842            | 41.9%        |              |               |              |              |               |                  |                |                   |
| Glenwood Medical Center                           | 157            | 26.1%        |              |               |              |              |               |                  |                |                   |
| Grand Itasca Clinic                               | 1,344          | 36.7%        |              |               |              |              |               |                  |                |                   |
| Gundersen Health System                           | 366            | 48.9%        |              |               |              |              |               |                  |                |                   |
| HealthEast Clinics                                | 6,329          | 37.9%        |              |               |              |              |               |                  |                |                   |
| HealthPartners Central Minnesota Clinics          | 997            | 44.0%        |              |               |              |              |               |                  |                |                   |
| HealthPartners Clinics                            | 15,787         | 52.3%        | 138          | 33.3%         | 1065         | 60.3%        | 2524          | 43.2%            | 168            | 46.4%             |
| Hendricks Community Hospital Association          | 131            | 36.6%        |              |               |              |              |               |                  |                |                   |
| Hennepin County Medical Center (HCMC) Clinics     | 5,884          | 29.5%        | 145          | 18.6%         | 195          | 37.9%        | 2372          | 23.1%            |                |                   |
| Hudson Physicians - Minnesota Healthcare Network  | 1,037          | 42.2%        |              |               |              |              |               |                  |                |                   |
| Hutchinson Health                                 | 1,275          | 41.6%        |              |               |              |              |               |                  |                |                   |
| Indian Health Board of Minneapolis                | 257            | 27.6%        | 184          | 24.5%         |              |              |               |                  |                |                   |
| Kittson Memorial Clinic                           | 203            | 29.6%        |              |               |              |              |               |                  |                |                   |
| Lac Qui Parle Clinic                              | 77             | 39.0%        |              |               |              |              |               |                  |                |                   |
| Lake City Family Physicians PC                    | 60             | 31.7%        |              |               |              |              |               |                  |                |                   |
| Lake Region Healthcare                            | 916            | 27.9%        |              |               |              |              |               |                  |                |                   |
| Lake Superior Community Health Center             | 219            | 24.2%        |              |               |              |              |               |                  |                |                   |
| Lake View Clinic - Two Harbors                    | 265            | 32.1%        |              |               |              |              |               |                  |                |                   |
| Lakewood Health Center Clinic                     | 192            | 23.4%        |              |               |              |              |               |                  |                |                   |
| Lakewood Health System                            | 803            | 34.0%        |              |               |              |              |               |                  |                |                   |
| Life Medical                                      | 56             | 25.0%        |              |               |              |              |               |                  |                |                   |

AA = African American  
 AI = American Indian  
 AN = Alaskan Native  
 NH = Native Hawaiian  
 PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 9: Optimal Diabetes Care (Medical Group Results) by Race - *continued***

| Medical Group Name                            | Overall N      | Overall Rate | NH or PI N | NH or PI Rate | Some Other Race N | Some Other Race Rate | Unknown N  | Unknown Rate | White N        | White Rate   |
|---|----------------|--------------|------------|---------------|-------------------|----------------------|------------|--------------|----------------|--------------|
| <b>STATEWIDE AVERAGE</b>                      | <b>257,078</b> | <b>46.3%</b> | <b>328</b> | <b>46.3%</b>  | <b>1,078</b>      | <b>47.2%</b>         | <b>105</b> | <b>34.3%</b> | <b>197,874</b> | <b>48.4%</b> |
| AALFA Family Clinic                           | 146            | 56.2%        |            |               |                   |                      |            |              | 138            | 57.2%        |
| Advanced Medical Clinic                       | 60             | 31.7%        |            |               |                   |                      |            |              |                |              |
| Affiliated Community Medical Centers          | 4,369          | 48.3%        |            |               |                   |                      |            |              | 4,162          | 49.0%        |
| Alexandria Clinic                             | 1,335          | 45.2%        |            |               |                   |                      |            |              | 1,315          | 47.3%        |
| Allina Health Clinics                         | 35,762         | 55.0%        | 70         | 58.6%         |                   |                      |            |              | 30,997         | 55.8%        |
| Allina Health Specialties                     | 1,986          | 51.7%        |            |               |                   |                      |            |              | 1,874          | 51.9%        |
| Altru Health System                           | 5,164          | 43.6%        |            |               | 34                | 44.1%                | 32         | 25.0%        | 4,621          | 45.2%        |
| Apple Valley Medical Clinic                   | 1,039          | 55.5%        |            |               |                   |                      |            |              |                |              |
| Appleton Area Health Services                 | 95             | 30.5%        |            |               |                   |                      |            |              | 90             | 32.2%        |
| Avera Medical Group                           | 1,317          | 39.6%        |            |               |                   |                      |            |              | 1,126          | 39.8%        |
| Axis Medical Center                           | 190            | 23.2%        |            |               |                   |                      |            |              |                |              |
| Bluestone Physician Services                  | 300            | 19.7%        |            |               |                   |                      |            |              | 210            | 23.8%        |
| Boynton Health Service                        | 83             | 34.9%        |            |               |                   |                      |            |              | 50             | 38.0%        |
| Burnsville Family Physicians                  | 307            | 54.4%        |            |               |                   |                      |            |              | 279            | 53.8%        |
| Catalyst Medical Clinic                       | 60             | 68.3%        |            |               |                   |                      |            |              |                |              |
| Cedar Riverside People's Center               | 500            | 18.8%        |            |               |                   |                      |            |              | 51             | 5.9%         |
| CentraCare Health                             | 5,929          | 47.1%        |            |               |                   |                      |            |              | 5,451          | 51.3%        |
| Chippewa Co. Montevideo Hospital & Med.Clinic | 466            | 39.7%        |            |               |                   |                      |            |              | 431            | 40.8%        |
| Community University Health Care Center       | 561            | 34.9%        |            |               |                   |                      |            |              | 164            | 35.4%        |
| Courage Kenny Rehabilitation Institute        | 37             | 32.4%        |            |               |                   |                      |            |              |                |              |
| Dakota Child and Family Clinic                | 32             | 25.0%        |            |               |                   |                      |            |              |                |              |
| Dawson Clinic                                 | 168            | 42.9%        |            |               |                   |                      |            |              | 166            | 43.4%        |
| Duluth Family Medicine Clinic                 | 274            | 30.7%        |            |               |                   |                      |            |              | 227            | 33.0%        |
| Edina Sports Health & Wellness                | 118            | 39.8%        |            |               |                   |                      |            |              | 109            | 41.3%        |
| Endocrinology Clinic of Mpls.                 | 80             | 46.3%        |            |               |                   |                      |            |              | 48             | 47.9%        |
| Entira Family Clinics                         | 5433           | 55.0%        |            |               |                   |                      |            |              | 4,594          | 55.7%        |
| Essentia Health                               | 18,473         | 46.4%        |            |               |                   |                      |            |              | 17,426         | 47.3%        |
| Fairview Health Services                      | 18,577         | 50.0%        | 36         | 36.1%         | 174               | 49.4%                |            |              | 14,981         | 53.2%        |
| Fairview Mesaba Clinics                       | 1,146          | 34.1%        |            |               |                   |                      |            |              | 1,113          | 34.7%        |
| Family Practice Medical Center of Willmar     | 547            | 55.0%        |            |               |                   |                      |            |              |                |              |
| FamilyHealth Medical Clinics                  | 388            | 33.8%        |            |               |                   |                      |            |              | 360            | 33.6%        |
| FirstLight Health System                      | 996            | 41.3%        |            |               |                   |                      |            |              | 945            | 42.0%        |
| France Avenue Family Physicians - MHN         | 409            | 53.1%        |            |               |                   |                      |            |              |                |              |
| Gateway Family Health Clinic                  | 844            | 30.1%        |            |               |                   |                      |            |              | 785            | 30.4%        |
| Glencoe Regional Health Services              | 842            | 41.9%        |            |               |                   |                      |            |              | 828            | 41.9%        |
| Glenwood Medical Center                       | 157            | 26.1%        |            |               |                   |                      |            |              |                |              |
| Grand Itasca Clinic                           | 1344           | 36.7%        |            |               |                   |                      |            |              | 1,301          | 37.3%        |
| Gundersen Health System                       | 366            | 48.9%        |            |               |                   |                      |            |              | 364            | 48.9%        |
| HealthEast Clinics                            | 6,329          | 37.9%        |            |               |                   |                      |            |              |                |              |
| HealthPartners Central Minnesota Clinics      | 997            | 44.0%        |            |               |                   |                      |            |              | 845            | 44.6%        |
| HealthPartners Clinics                        | 15,787         | 52.3%        |            |               | 268               | 59.3%                |            |              | 10,671         | 54.2%        |
| Hendricks Community Hospital Association      | 131            | 36.6%        |            |               |                   |                      |            |              |                |              |
| Hennepin County Medical Center (HCMC) Clinics | 5,884          | 29.5%        |            |               |                   |                      |            |              | 1,349          | 29.3%        |
| Hudson Physicians - MN Healthcare Network     | 1,037          | 42.2%        |            |               |                   |                      |            |              | 1,001          | 42.9%        |
| Hutchinson Health                             | 1,275          | 41.6%        |            |               |                   |                      |            |              | 1,234          | 41.7%        |
| Indian Health Board of Minneapolis            | 257            | 27.6%        |            |               |                   |                      |            |              | 43             | 32.6%        |
| Integrity Health Network                      | 4,555          | 42.4%        |            |               |                   |                      |            |              |                |              |
| Kittson Memorial Clinic                       | 203            | 29.6%        |            |               |                   |                      |            |              | 199            | 29.6%        |
| Lac Qui Parle Clinic                          | 77             | 39.0%        |            |               |                   |                      |            |              | 73             | 41.1%        |
| Lake City Family Physicians PC                | 60             | 31.7%        |            |               |                   |                      |            |              |                |              |
| Lake Region Healthcare                        | 916            | 27.9%        |            |               |                   |                      |            |              | 862            | 28.3%        |
| Lake Superior Community Health Center         | 219            | 24.2%        |            |               |                   |                      |            |              | 189            | 25.9%        |
| Lake View Clinic - Two Harbors                | 265            | 32.1%        |            |               |                   |                      |            |              | 258            | 32.2%        |
| Lakewood Health Center Clinic                 | 192            | 23.4%        |            |               |                   |                      |            |              | 185            | 24.3%        |
| Lakewood Health System                        | 803            | 34.0%        |            |               |                   |                      |            |              | 771            | 35.0%        |
| Life Medical                                  | 56             | 25.0%        |            |               |                   |                      |            |              |                |              |

AA = African American  
 AI = American Indian  
 AN = Alaskan Native  
 NH = Native Hawaiian  
 PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 9: Optimal Diabetes Care (Medical Group Results) by Race - *continued***

| Medical Group Name                                | Overall N      | Overall Rate | AI or AN N   | AI or AN Rate | Asian N      | Asian Rate   | Black or AA N | Black or AA Rate | Multi-Racial N | Multi-Racial Rate |
|---|----------------|--------------|--------------|---------------|--------------|--------------|---------------|------------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>257,078</b> | <b>46.3%</b> | <b>3,519</b> | <b>27.2%</b>  | <b>7,598</b> | <b>52.9%</b> | <b>16,124</b> | <b>35.3%</b>     | <b>1,130</b>   | <b>42.8%</b>      |
| Madelia Community Hospital & Clinic               | 89             | 43.8%        |              |               |              |              |               |                  |                |                   |
| Mankato Clinic, Ltd.                              | 2,361          | 50.5%        |              |               |              |              | 55            | 34.5%            |                |                   |
| Mayo Clinic                                       | 6,915          | 43.0%        |              |               |              |              |               |                  |                |                   |
| Mayo Clinic Health System                         | 12,260         | 49.1%        |              |               |              |              |               |                  |                |                   |
| Meeker Memorial Clinic                            | 37             | 83.8%        |              |               |              |              |               |                  |                |                   |
| Mille Lacs Health System                          | 557            | 17.8%        |              |               |              |              |               |                  |                |                   |
| Multicare Associates                              | 2,111          | 38.7%        |              |               | 63           | 49.2%        | 74            | 35.1%            |                |                   |
| Murray County Clinic                              | 127            | 34.6%        |              |               |              |              |               |                  |                |                   |
| Native American Community Clinic                  | 368            | 21.7%        | 312          | 20.2%         |              |              |               |                  |                |                   |
| Neighborhood Healthsource                         | 423            | 22.0%        | 33           | 15.2%         |              |              | 168           | 17.9%            |                |                   |
| North Clinic                                      | 2,594          | 32.5%        |              |               | 72           | 40.3%        | 237           | 24.9%            |                |                   |
| North Memorial                                    | 4,063          | 47.0%        |              |               | 175          | 49.1%        | 365           | 34.2%            |                |                   |
| North Valley Health Center                        | 112            | 25.9%        |              |               |              |              |               |                  |                |                   |
| NorthPoint Health & Wellness Center               | 1,294          | 27.7%        |              |               | 225          | 35.1%        | 668           | 22.2%            |                |                   |
| Northwest Family Physicians                       | 1,432          | 38.6%        |              |               | 59           | 55.9%        | 97            | 28.9%            |                |                   |
| Olmsted Medical Center                            | 2,656          | 41.3%        |              |               | 89           | 43.8%        | 103           | 26.2%            |                |                   |
| Open Cities Health Center                         | 705            | 1.7%         |              |               |              |              |               |                  |                |                   |
| Open Door Health Center                           | 250            | 15.6%        |              |               |              |              |               |                  |                |                   |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 323            | 52.0%        |              |               |              |              |               |                  |                |                   |
| Park Nicollet Health Services                     | 18,572         | 56.4%        | 94           | 45.7%         | 1,134        | 60.6%        | 1,894         | 43.0%            | 156            | 55.8%             |
| Parkview Medical Clinic-MN Healthcare Network     | 177            | 17.5%        |              |               |              |              |               |                  |                |                   |
| Parkway Family Physicians-MN Healthcare Network   | 61             | 27.9%        |              |               |              |              |               |                  |                |                   |
| Prairie Ridge Hospital & Health Services          | 281            | 27.8%        |              |               |              |              |               |                  |                |                   |
| Renville County Hospital and Clinics              | 362            | 31.5%        |              |               |              |              |               |                  |                |                   |
| Richard Schoewe MD                                | 41             | 63.4%        |              |               |              |              |               |                  |                |                   |
| Richfield Medical Group                           | 297            | 55.6%        |              |               |              |              |               |                  |                |                   |
| Ridgeview Clinics                                 | 1,793          | 36.8%        |              |               | 38           | 39.5%        |               |                  |                |                   |
| River's Edge Hospital & Clinic                    | 73             | 42.5%        |              |               |              |              |               |                  |                |                   |
| RiverView Health                                  | 310            | 28.1%        |              |               |              |              |               |                  |                |                   |
| Riverwood Healthcare Center                       | 693            | 38.7%        |              |               |              |              |               |                  |                |                   |
| Sacred Heart Mercy Health Care Center             | 50             | 48.0%        |              |               |              |              |               |                  |                |                   |
| Sanford Health - Fargo Region                     | 13,374         | 47.9%        | 433          | 26.1%         | 112          | 51.8%        | 136           | 27.9%            | 92             | 40.2%             |
| Sanford Health - Sioux Falls Region               | 11,409         | 45.6%        | 214          | 27.6%         | 139          | 48.2%        | 138           | 36.2%            |                |                   |
| Sawtooth Mountain Clinic                          | 253            | 39.1%        | 48           | 29.2%         |              |              |               |                  |                |                   |
| Scandia Clinic                                    | 134            | 29.9%        |              |               |              |              |               |                  |                |                   |
| Scenic Rivers Health Services                     | 471            | 40.1%        |              |               |              |              |               |                  |                |                   |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 235            | 31.9%        |              |               |              |              |               |                  |                |                   |
| Sleepy Eye Medical Center                         | 178            | 31.5%        |              |               |              |              |               |                  |                |                   |
| Southside Community Health Services               | 177            | 32.2%        |              |               |              |              | 36            | 27.8%            |                |                   |
| St. Croix Regional Medical Center                 | 1,391          | 38.9%        |              |               |              |              |               |                  |                |                   |
| St. Luke's Clinics                                | 4,305          | 38.5%        | 68           | 23.5%         |              |              | 47            | 27.7%            |                |                   |
| Stevens Community Medical Center                  | 157            | 27.2%        |              |               |              |              |               |                  |                |                   |
| Stillwater Medical Group                          | 2,275          | 57.5%        |              |               |              |              |               |                  |                |                   |
| Synergy Family Physicians, P.A                    | 50             | 18.0%        |              |               |              |              |               |                  |                |                   |
| Tri-County Health Care                            | 791            | 31.7%        |              |               |              |              |               |                  |                |                   |
| United Family Medicine                            | 985            | 29.9%        |              |               |              |              |               |                  |                |                   |
| United Hospital District Clinic                   | 247            | 34.0%        |              |               |              |              |               |                  |                |                   |
| Unity Family Healthcare, Family Medical Center    | 841            | 38.8%        |              |               |              |              |               |                  |                |                   |
| University of Minnesota Physicians                | 4,408          | 33.8%        |              |               |              |              |               |                  |                |                   |
| Valley Family Practice- MHN                       | 95             | 38.9%        |              |               |              |              |               |                  |                |                   |
| Vibrant Health Family Clinics and MHN             | 930            | 47.0%        |              |               |              |              |               |                  |                |                   |
| West Side Community Health Services               | 1,955          | 24.4%        |              |               | 285          | 26.0%        | 250           | 15.6%            |                |                   |
| Williams Integracare Clinic                       | 127            | 17.3%        |              |               |              |              |               |                  |                |                   |
| Winona Health Services                            | 1,918          | 36.0%        |              |               |              |              |               |                  |                |                   |

AA = African American

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NH = Native Hawaiian

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**Table 9: Optimal Diabetes Care (Medical Group Results) by Race - *continued***

| Medical Group Name                                | Overall N      | Overall Rate | NH or PI N | NH or PI Rate | Some Other Race N | Some Other Race Rate | Unknown N  | Unknown Rate | White N        | White Rate   |
|---|----------------|--------------|------------|---------------|-------------------|----------------------|------------|--------------|----------------|--------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>257,078</b> | <b>46.3%</b> | <b>328</b> | <b>46.3%</b>  | <b>1,078</b>      | <b>47.2%</b>         | <b>105</b> | <b>34.3%</b> | <b>197,874</b> | <b>48.4%</b> |
| Madelia Community Hospital & Clinic               | 89             | 43.8%        |            |               |                   |                      |            |              | 67             | 49.3%        |
| Mankato Clinic, Ltd.                              | 2,361          | 50.5%        |            |               |                   |                      |            |              | 2,122          | 51.7%        |
| Mayo Clinic                                       | 6,915          | 43.0%        |            |               |                   |                      |            |              |                |              |
| Mayo Clinic Health System                         | 12,260         | 49.1%        |            |               |                   |                      |            |              |                |              |
| Meeker Memorial Clinic                            | 37             | 83.8%        |            |               |                   |                      |            |              | 37             | 83.8%        |
| Mille Lacs Health System                          | 557            | 17.8%        |            |               |                   |                      |            |              |                |              |
| Multicare Associates                              | 2,111          | 38.7%        |            |               |                   |                      |            |              | 1,655          | 39.1%        |
| Murray County Clinic                              | 127            | 34.6%        |            |               |                   |                      |            |              | 126            | 34.9%        |
| Native American Community Clinic                  | 368            | 21.7%        |            |               |                   |                      |            |              |                |              |
| Neighborhood Healthsource                         | 423            | 22.0%        |            |               |                   |                      |            |              |                |              |
| North Clinic                                      | 2,594          | 32.5%        |            |               | 31                | 29.0%                |            |              | 141            | 24.1%        |
| North Memorial                                    | 4,063          | 47.0%        |            |               |                   |                      |            |              | 2,142          | 33.4%        |
| North Valley Health Center                        | 112            | 25.9%        |            |               |                   |                      |            |              | 3,388          | 48.6%        |
| NorthPoint Health & Wellness Center               | 1,294          | 27.7%        |            |               |                   |                      |            |              | 98             | 25.5%        |
| Northwest Family Physicians                       | 1,432          | 38.6%        |            |               |                   |                      |            |              | 90             | 30.0%        |
| Olmsted Medical Center                            | 2,656          | 41.3%        |            |               | 36                | 44.4%                |            |              | 1,212          | 39.5%        |
| Open Cities Health Center                         | 705            | 1.7%         |            |               |                   |                      |            |              | 2,366          | 42.3%        |
| Open Door Health Center                           | 250            | 15.6%        |            |               |                   |                      |            |              | 205            | 15.6%        |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 323            | 52.0%        |            |               |                   |                      |            |              | 316            | 52.2%        |
| Park Nicollet Health Services                     | 18,572         | 56.4%        | 35         | 51.4%         | 136               | 54.4%                |            |              | 14,348         | 58.2%        |
| Parkview Medical Clinic-MN Healthcare Network     | 177            | 17.5%        |            |               |                   |                      |            |              | 172            | 17.4%        |
| Parkway Family Physicians-MN Healthcare Network   | 61             | 27.9%        |            |               |                   |                      |            |              |                |              |
| Prairie Ridge Hospital & Health Services          | 281            | 27.8%        |            |               |                   |                      |            |              | 275            | 28.0%        |
| Renville County Hospital and Clinics              | 362            | 31.5%        |            |               |                   |                      |            |              | 320            | 33.8%        |
| Richard Schoewe MD                                | 41             | 63.4%        |            |               |                   |                      |            |              | 36             | 63.9%        |
| Richfield Medical Group                           | 297            | 55.6%        |            |               |                   |                      |            |              | 256            | 57.4%        |
| Ridgeview Clinics                                 | 1,793          | 36.8%        |            |               |                   |                      |            |              | 1,693          | 37.1%        |
| River's Edge Hospital & Clinic                    | 73             | 42.5%        |            |               |                   |                      |            |              | 64             | 43.8%        |
| RiverView Health                                  | 310            | 28.1%        |            |               |                   |                      |            |              | 301            | 28.2%        |
| Riverwood Healthcare Center                       | 693            | 38.7%        |            |               |                   |                      |            |              | 651            | 39.5%        |
| Sacred Heart Mercy Health Care Center             | 50             | 48.0%        |            |               |                   |                      |            |              | 47             | 51.1%        |
| Sanford Health - Fargo Region                     | 13,374         | 47.9%        |            |               |                   |                      |            |              | 12,257         | 49.1%        |
| Sanford Health - Sioux Falls Region               | 11,409         | 45.6%        |            |               |                   |                      |            |              | 10,771         | 46.1%        |
| Sawtooth Mountain Clinic                          | 253            | 39.1%        |            |               |                   |                      |            |              | 195            | 41.0%        |
| Scandia Clinic                                    | 134            | 29.9%        |            |               |                   |                      |            |              | 132            | 30.3%        |
| Scenic Rivers Health Services                     | 471            | 40.1%        |            |               |                   |                      |            |              | 387            | 41.6%        |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 235            | 31.9%        |            |               |                   |                      |            |              | 207            | 33.8%        |
| Sleepy Eye Medical Center                         | 178            | 31.5%        |            |               |                   |                      |            |              | 174            | 32.2%        |
| Southside Community Health Services               | 177            | 32.2%        |            |               |                   |                      |            |              | 129            | 34.9%        |
| St. Croix Regional Medical Center                 | 1,391          | 38.9%        |            |               |                   |                      |            |              | 1,343          | 39.7%        |
| St. Luke's Clinics                                | 4,305          | 38.5%        |            |               |                   |                      |            |              | 4,044          | 39.1%        |
| Stevens Community Medical Center                  | 157            | 27.2%        |            |               |                   |                      |            |              | 151            | 20.5%        |
| Stillwater Medical Group                          | 2,275          | 57.5%        |            |               |                   |                      |            |              | 2,144          | 57.6%        |
| Synergy Family Physicians, P.A                    | 50             | 18.0%        |            |               |                   |                      |            |              | 42             | 19.0%        |
| Tri-County Health Care                            | 791            | 31.7%        |            |               |                   |                      |            |              | 772            | 33.0%        |
| United Family Medicine                            | 985            | 29.9%        |            |               |                   |                      |            |              |                |              |
| United Hospital District Clinic                   | 247            | 34.0%        |            |               |                   |                      |            |              | 194            | 34.5%        |
| Unity Family Healthcare, Family Medical Center    | 841            | 38.8%        |            |               |                   |                      |            |              | 825            | 39.6%        |
| University of Minnesota Physicians                | 4,408          | 33.8%        |            |               |                   |                      |            |              |                |              |
| Valley Family Practice- MHN                       | 95             | 38.9%        |            |               |                   |                      |            |              | 92             | 38.0%        |
| Vibrant Health Family Clinics and MHN             | 930            | 47.0%        |            |               |                   |                      |            |              | 903            | 47.5%        |
| West Side Community Health Services               | 1,955          | 24.4%        |            |               |                   |                      |            |              | 1,365          | 25.9%        |
| Williams Integrecare Clinic                       | 127            | 17.3%        |            |               |                   |                      |            |              | 124            | 18.5%        |
| Winona Health Services                            | 1,918          | 36.0%        |            |               |                   |                      |            |              | 1,848          | 36.2%        |

AA = African American  
 AI = American Indian  
 AN = Alaskan Native  
 NH = Native Hawaiian  
 PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 10: Optimal Diabetes Care (Medical Group Results) by Hispanic Ethnicity**

| Medical Group Name                                | Overall N      | Overall Rate | Hispanic N   | Hispanic Rate | Non-Hispanic N | Non-Hispanic Rate |
|---|----------------|--------------|--------------|---------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>257,078</b> | <b>46.3%</b> | <b>8,592</b> | <b>39.4%</b>  | <b>227,117</b> | <b>47.4%</b>      |
| AALFA Family Clinic                               | 146            | 56.2%        |              |               | 143            | 56.6%             |
| Advanced Medical Clinic                           | 60             | 31.7%        |              |               |                |                   |
| Affiliated Community Medical Centers              | 4,369          | 48.3%        | 301          | 35.5%         | 4,063          | 49.4%             |
| Alexandria Clinic                                 | 1,335          | 45.2%        |              |               | 1,328          | 47.1%             |
| Allina Health Clinics                             | 35,762         | 55.0%        | 1,147        | 49.3%         | 34,615         | 55.2%             |
| Allina Health Specialties                         | 1,986          | 51.7%        | 69           | 30.4%         | 1,917          | 52.5%             |
| Altru Health System                               | 5,164          | 43.6%        | 165          | 32.7%         | 4,999          | 44.0%             |
| Apple Valley Medical Clinic                       | 1,039          | 55.5%        |              |               |                |                   |
| Appleton Area Health Services                     | 95             | 30.5%        |              |               | 92             | 31.5%             |
| Avera Medical Group                               | 1,317          | 39.6%        | 87           | 35.6%         | 1,211          | 40.0%             |
| Axis Medical Center                               | 190            | 23.2%        |              |               | 190            | 23.2%             |
| Bluestone Physician Services                      | 300            | 19.7%        |              |               | 288            | 20.1%             |
| Boynton Health Service                            | 83             | 34.9%        |              |               | 75             | 33.3%             |
| Burnsville Family Physicians                      | 307            | 54.4%        |              |               | 304            | 54.3%             |
| Catalyst Medical Clinic                           | 60             | 68.3%        |              |               |                |                   |
| Cedar Riverside People's Center                   | 500            | 18.8%        |              |               | 498            | 18.9%             |
| CentraCare Health                                 | 5,929          | 47.1%        | 111          | 39.6%         | 5,818          | 50.4%             |
| Chippewa Co. Montevideo Hospital & Medical Clinic | 466            | 39.7%        |              |               | 445            | 40.2%             |
| Community University Health Care Center           | 561            | 34.9%        | 90           | 33.3%         | 461            | 35.4%             |
| Courage Kenny Rehabilitation Institute            | 37             | 32.4%        |              |               | 37             | 32.4%             |
| Dakota Child and Family Clinic                    | 32             | 25.0%        |              |               | 31             | 25.8%             |
| Dawson Clinic                                     | 168            | 42.9%        |              |               | 167            | 43.1%             |
| Duluth Family Medicine Clinic                     | 274            | 30.7%        |              |               | 271            | 31.4%             |
| Edina Sports Health & Wellness                    | 118            | 39.8%        |              |               | 116            | 39.7%             |
| Endocrinology Clinic of Mpls.                     | 80             | 46.3%        |              |               | 62             | 45.2%             |
| Entira Family Clinics                             | 5,433          | 55.0%        | 112          | 52.7%         | 5,194          | 55.3%             |
| Essentia Health                                   | 18,473         | 46.4%        | 179          | 38.5%         | 18,294         | 46.6%             |
| Fairview Health Services                          | 185,77         | 50.0%        | 180          | 48.3%         | 18,397         | 52.3%             |
| Fairview Mesaba Clinics                           | 1,146          | 34.1%        |              |               | 1,146          | 34.2%             |
| Family Practice Medical Center of Willmar         | 547            | 55.0%        |              |               |                |                   |
| FamilyHealth Medical Clinics                      | 388            | 33.8%        |              |               | 376            | 33.8%             |
| FirstLight Health System                          | 996            | 41.3%        |              |               | 986            | 41.3%             |
| France Avenue Family Physicians - MHN             | 409            | 53.1%        |              |               |                |                   |
| Gateway Family Health Clinic                      | 844            | 30.1%        |              |               | 836            | 30.3%             |
| Glencoe Regional Health Services                  | 842            | 41.9%        | 87           | 31.0%         | 755            | 43.3%             |
| Glenwood Medical Center                           | 157            | 26.1%        |              |               |                |                   |
| Grand Itasca Clinic                               | 1,344          | 36.7%        |              |               | 1,339          | 36.6%             |
| Gundersen Health System                           | 366            | 48.9%        |              |               | 365            | 49.0%             |
| HealthEast Clinics                                | 6,329          | 37.9%        |              |               |                |                   |
| HealthPartners Central Minnesota Clinics          | 997            | 44.0%        |              |               | 987            | 44.0%             |
| HealthPartners Clinics                            | 15,787         | 52.3%        | 645          | 49.0%         | 14,907         | 52.6%             |
| Hendricks Community Hospital Association          | 131            | 36.6%        |              |               |                |                   |
| Hennepin County Medical Center (HCMC) Clinics     | 5,884          | 29.5%        | 1,510        | 39.8%         | 4,129          | 25.5%             |
| Hudson Physicians - Minnesota Healthcare Network  | 1,037          | 42.2%        |              |               | 1,026          | 42.4%             |
| Hutchinson Health                                 | 1,275          | 41.6%        | 49           | 24.5%         | 1,226          | 42.3%             |
| Indian Health Board of Minneapolis                | 257            | 27.6%        |              |               | 230            | 26.5%             |
| Kittson Memorial Clinic                           | 203            | 29.6%        |              |               | 199            | 29.6%             |
| Lac Qui Parle Clinic                              | 77             | 39.0%        |              |               | 77             | 39.0%             |
| Lake City Family Physicians PC                    | 60             | 31.7%        |              |               |                |                   |
| Lake Region Healthcare                            | 916            | 27.9%        |              |               | 905            | 28.0%             |
| Lake Superior Community Health Center             | 219            | 24.2%        |              |               | 213            | 24.4%             |
| Lake View Clinic - Two Harbors                    | 265            | 32.1%        |              |               | 264            | 32.2%             |
| Lakewood Health Center Clinic                     | 192            | 23.4%        |              |               | 192            | 23.4%             |
| Lakewood Health System                            | 803            | 34.0%        |              |               | 791            | 35.0%             |
| Life Medical                                      | 56             | 25.0%        |              |               |                |                   |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 10: Optimal Diabetes Care (Medical Group Results) by Hispanic Ethnicity - continued**

| Medical Group Name                                | Overall N      | Overall Rate | Hispanic N   | Hispanic Rate | Non-Hispanic N | Non-Hispanic Rate |
|---|----------------|--------------|--------------|---------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>257,078</b> | <b>46.3%</b> | <b>8,592</b> | <b>39.4%</b>  | <b>227,117</b> | <b>47.4%</b>      |
| Madelia Community Hospital & Clinic               | 89             | 43.8%        |              |               | 68             | 50.0%             |
| Mankato Clinic, Ltd.                              | 2,361          | 50.5%        | 49           | 30.6%         | 2,304          | 51.0%             |
| Mayo Clinic                                       | 6,915          | 43.0%        |              |               |                |                   |
| Mayo Clinic Health System                         | 12,260         | 49.1%        |              |               |                |                   |
| Meeker Memorial Clinic                            | 37             | 83.8%        |              |               | 37             | 83.8%             |
| Mille Lacs Health System                          | 557            | 17.8%        |              |               |                |                   |
| Multicare Associates                              | 2,111          | 38.7%        | 39           | 41.0%         | 2,046          | 38.9%             |
| Murray County Clinic                              | 127            | 34.6%        |              |               | 127            | 34.6%             |
| Native American Community Clinic                  | 368            | 21.7%        |              |               | 339            | 19.5%             |
| Neighborhood Healthsource                         | 423            | 22.0%        | 66           | 24.2%         | 354            | 21.8%             |
| North Clinic                                      | 2,594          | 32.5%        |              |               | 2,567          | 32.6%             |
| North Memorial                                    | 4,063          | 47.0%        | 68           | 33.8%         | 3,995          | 47.2%             |
| North Valley Health Center                        | 112            | 25.9%        |              |               | 101            | 26.7%             |
| NorthPoint Health & Wellness Center               | 1,294          | 27.7%        | 270          | 34.4%         | 998            | 25.7%             |
| Northwest Family Physicians                       | 1,432          | 38.6%        |              |               | 1,378          | 39.4%             |
| Olmsted Medical Center                            | 2,656          | 41.3%        | 64           | 31.3%         | 2,559          | 41.8%             |
| Open Cities Health Center                         | 705            | 1.7%         |              |               |                |                   |
| Open Door Health Center                           | 250            | 15.6%        | 125          | 13.6%         | 125            | 17.6%             |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 323            | 52.0%        |              |               | 323            | 52.0%             |
| Park Nicollet Health Services                     | 18,572         | 56.4%        | 626          | 53.7%         | 17,936         | 56.6%             |
| Parkview Medical Clinic-MN Healthcare Network     | 177            | 17.5%        |              |               | 176            | 17.0%             |
| Parkway Family Physicians-MN Healthcare Ntwk.     | 61             | 27.9%        |              |               |                |                   |
| Prairie Ridge Hospital & Health Services          | 281            | 27.8%        |              |               | 280            | 28.2%             |
| Renville County Hospital and Clinics              | 362            | 31.5%        | 34           | 20.6%         | 328            | 32.9%             |
| Richard Schoewe MD                                | 41             | 63.4%        |              |               | 38             | 63.2%             |
| Richfield Medical Group                           | 297            | 55.6%        |              |               | 294            | 55.8%             |
| Ridgeview Clinics                                 | 1,793          | 36.8%        |              |               | 1,744          | 37.1%             |
| River's Edge Hospital & Clinic                    | 73             | 42.5%        |              |               | 64             | 42.2%             |
| RiverView Health                                  | 310            | 28.1%        | 32           | 18.8%         | 278            | 29.1%             |
| Riverwood Healthcare Center                       | 693            | 38.7%        |              |               | 693            | 38.7%             |
| Sacred Heart Mercy Health Care Center             | 50             | 48.0%        |              |               | 49             | 49.0%             |
| Sanford Health - Fargo Region                     | 13,374         | 47.9%        | 291          | 36.8%         | 13,064         | 48.2%             |
| Sanford Health - Sioux Falls Region               | 11,409         | 45.6%        | 286          | 41.6%         | 11,123         | 45.8%             |
| Sawtooth Mountain Clinic                          | 253            | 39.1%        |              |               | 253            | 39.1%             |
| Scandia Clinic                                    | 134            | 29.9%        |              |               | 134            | 29.9%             |
| Scenic Rivers Health Services                     | 471            | 40.1%        |              |               | 401            | 41.9%             |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 235            | 31.9%        |              |               | 214            | 33.6%             |
| Sleepy Eye Medical Center                         | 178            | 31.5%        |              |               | 166            | 33.1%             |
| Southside Community Health Services               | 177            | 32.2%        | 105          | 35.2%         | 72             | 27.8%             |
| St. Croix Regional Medical Center                 | 1,391          | 38.9%        |              |               | 1,383          | 39.2%             |
| St. Luke's Clinics                                | 4,305          | 38.5%        |              |               | 4,220          | 38.7%             |
| Stevens Community Medical Center                  | 157            | 27.2%        |              |               | 156            | 21.2%             |
| Stillwater Medical Group                          | 2,275          | 57.5%        |              |               | 2,258          | 57.6%             |
| Synergy Family Physicians, P.A                    | 50             | 18.0%        |              |               | 44             | 20.5%             |
| Tri-County Health Care                            | 791            | 31.7%        |              |               | 786            | 32.7%             |
| United Family Medicine                            | 985            | 29.9%        |              |               |                |                   |
| United Hospital District Clinic                   | 247            | 34.0%        |              |               | 194            | 34.5%             |
| Unity Family Healthcare, Family Medical Center    | 841            | 38.8%        |              |               | 838            | 39.6%             |
| University of Minnesota Physicians                | 4,408          | 33.8%        |              |               |                |                   |
| Valley Family Practice- MHN                       | 95             | 38.9%        |              |               | 94             | 38.3%             |
| Vibrant Health Family Clinics and MHN             | 930            | 47.0%        |              |               | 923            | 46.9%             |
| West Side Community Health Services               | 1,955          | 24.4%        | 1098         | 26.9%         | 844            | 21.6%             |
| Williams Integracare Clinic                       | 127            | 17.3%        |              |               | 127            | 18.1%             |
| Winona Health Services                            | 1,918          | 36.0%        |              |               | 1,902          | 36.1%             |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.



**Table 11: Optimal Diabetes Care (Medical Group Results) by Preferred Language**

| Medical Group Name                                | Overall N      | Overall Rate | English N      | English Rate | Hmong N      | Hmong Rate   | Somali N     | Somali Rate  | Spanish N    | Spanish Rate |
|---|----------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>257,078</b> | <b>46.3%</b> | <b>243,665</b> | <b>47.1%</b> | <b>1,850</b> | <b>35.7%</b> | <b>1,965</b> | <b>36.2%</b> | <b>5,155</b> | <b>38.6%</b> |
| AALFA Family Clinic                               | 146            | 56.2%        | 144            | 56.9%        |              |              |              |              |              |              |
| Advanced Medical Clinic                           | 60             | 31.7%        |                |              | 60           | 31.7%        |              |              |              |              |
| Affiliated Community Medical Centers              | 4,369          | 48.3%        | 4,171          | 48.7%        |              |              | 46           | 47.8%        | 132          | 40.9%        |
| Alexandria Clinic                                 | 1,335          | 45.2%        | 1,333          | 47.2%        |              |              |              |              |              |              |
| Allina Health Clinics                             | 35,762         | 55.0%        | 34,526         | 55.0%        | 99           | 51.5%        | 109          | 49.5%        | 358          | 50.6%        |
| Allina Health Specialties                         | 1,986          | 51.7%        | 1,957          | 52.0%        |              |              |              |              |              |              |
| Altru Health System                               | 5,164          | 43.6%        | 5,093          | 43.7%        |              |              |              |              |              |              |
| Apple Valley Medical Clinic                       | 1,039          | 55.5%        | 1,029          | 55.3%        |              |              |              |              |              |              |
| Appleton Area Health Services                     | 95             | 30.5%        | 95             | 30.5%        |              |              |              |              |              |              |
| Avera Medical Group                               | 1,317          | 39.6%        | 1,209          | 39.9%        |              |              |              |              | 60           | 36.7%        |
| Axis Medical Center                               | 190            | 23.2%        |                |              |              |              | 159          | 24.5%        |              |              |
| Bluestone Physician Services                      | 300            | 19.7%        | 275            | 20.7%        |              |              |              |              |              |              |
| Boynton Health Service                            | 83             | 34.9%        | 72             | 38.9%        |              |              |              |              |              |              |
| Burnsville Family Physicians                      | 307            | 54.4%        | 302            | 54.3%        |              |              |              |              |              |              |
| Catalyst Medical Clinic                           | 60             | 68.3%        | 47             | 68.1%        |              |              |              |              |              |              |
| Cedar Riverside People's Center                   | 500            | 18.8%        | 141            | 7.8%         |              |              | 286          | 21.0%        |              |              |
| CentraCare Health                                 | 5,929          | 47.1%        | 5,742          | 50.4%        |              |              | 87           | 37.9%        | 64           | 40.6%        |
| Chippewa Co. Montevideo Hospital & Medical Clinic | 466            | 39.7%        | 453            | 40.2%        |              |              |              |              |              |              |
| Community University Health Care Center           | 561            | 34.9%        | 262            | 28.2%        | 30           | 50.0%        | 85           | 35.3%        | 75           | 37.3%        |
| Courage Kenny Rehabilitation Institute            | 37             | 32.4%        | 37             | 32.4%        |              |              |              |              |              |              |
| Dakota Child and Family Clinic                    | 32             | 25.0%        | 31             | 25.8%        |              |              |              |              |              |              |
| Dawson Clinic                                     | 168            | 42.9%        | 168            | 42.9%        |              |              |              |              |              |              |
| Duluth Family Medicine Clinic                     | 274            | 30.7%        | 270            | 31.1%        |              |              |              |              |              |              |
| Edina Sports Health & Wellness                    | 118            | 39.8%        | 113            | 38.9%        |              |              |              |              |              |              |
| Endocrinology Clinic of Mpls.                     | 80             | 46.3%        | 79             | 45.6%        |              |              |              |              |              |              |
| Entira Family Clinics                             | 5,433          | 55.0%        | 4,991          | 55.4%        | 150          | 48.7%        |              |              |              |              |
| Essentia Health                                   | 18,473         | 46.4%        | 18,384         | 46.5%        |              |              |              |              |              |              |
| Fairview Health Services                          | 185,77         | 50.0%        | 17,546         | 52.2%        | 95           | 43.2%        | 213          | 46.0%        | 123          | 45.5%        |
| Fairview Mesaba Clinics                           | 1,146          | 34.1%        | 1,144          | 34.2%        |              |              |              |              |              |              |
| Family Practice Medical Center of Willmar         | 547            | 55.0%        | 520            | 56.3%        |              |              |              |              |              |              |
| FamilyHealth Medical Clinics                      | 388            | 33.8%        | 381            | 33.1%        |              |              |              |              |              |              |
| FirstLight Health System                          | 996            | 41.3%        | 992            | 41.2%        |              |              |              |              |              |              |
| France Avenue Family Physicians - MHN             | 409            | 53.1%        | 392            | 54.3%        |              |              |              |              |              |              |
| Gateway Family Health Clinic                      | 844            | 30.1%        | 838            | 30.5%        |              |              |              |              |              |              |
| Glencoe Regional Health Services                  | 842            | 41.9%        | 783            | 42.8%        |              |              |              |              | 59           | 32.2%        |
| Glenwood Medical Center                           | 157            | 26.1%        | 157            | 26.1%        |              |              |              |              |              |              |
| Grand Itasca Clinic                               | 1,344          | 36.7%        | 1,343          | 36.7%        |              |              |              |              |              |              |
| Gundersen Health System                           | 366            | 48.9%        | 366            | 48.9%        |              |              |              |              |              |              |
| HealthEast Clinics                                | 6,329          | 37.9%        | 5,651          | 38.5%        | 391          | 34.5%        |              |              | 36           | 22.2%        |
| HealthPartners Central Minnesota Clinics          | 997            | 44.0%        | 912            | 44.5%        |              |              | 43           | 37.2%        |              |              |
| HealthPartners Clinics                            | 15,787         | 52.3%        | 14,705         | 52.1%        | 80           | 40.0%        | 125          | 51.2%        | 170          | 48.8%        |
| Hendricks Community Hospital Association          | 131            | 36.6%        |                |              |              |              |              |              |              |              |
| Hennepin County Medical Center (HCMC) Clinics     | 5,884          | 29.5%        | 4,111          | 25.1%        |              |              | 169          | 32.0%        | 1,333        | 41.5%        |
| Hudson Physicians - Minnesota Healthcare Network  | 1,037          | 42.2%        | 1,032          | 42.2%        |              |              |              |              |              |              |
| Hutchinson Health                                 | 1,275          | 41.6%        | 1,253          | 41.9%        |              |              |              |              |              |              |
| Indian Health Board of Minneapolis                | 257            | 27.6%        | 234            | 26.9%        |              |              |              |              |              |              |
| Kittson Memorial Clinic                           | 203            | 29.6%        | 203            | 29.6%        |              |              |              |              |              |              |
| Lac Qui Parle Clinic                              | 77             | 39.0%        | 77             | 39.0%        |              |              |              |              |              |              |
| Lake City Family Physicians PC                    | 60             | 31.7%        |                |              |              |              |              |              |              |              |
| Lake Region Healthcare                            | 916            | 27.9%        | 892            | 28.3%        |              |              |              |              |              |              |
| Lake Superior Community Health Center             | 219            | 24.2%        | 218            | 23.9%        |              |              |              |              |              |              |
| Lake View Clinic - Two Harbors                    | 265            | 32.1%        | 265            | 32.1%        |              |              |              |              |              |              |
| Lakewood Health Center Clinic                     | 192            | 23.4%        | 192            | 23.4%        |              |              |              |              |              |              |
| Lakewood Health System                            | 803            | 34.0%        | 797            | 34.9%        |              |              |              |              |              |              |
| Life Medical                                      | 56             | 25.0%        |                |              |              |              |              |              |              |              |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 11: Optimal Diabetes Care (Medical Group Results) by Preferred Language - continued**

| Medical Group Name                                 | Overall N      | Overall Rate | English N      | English Rate | Hmong N      | Hmong Rate   | Somali N     | Somali Rate  | Spanish N    | Spanish Rate |
|--|----------------|--------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>STATEWIDE AVERAGE</b>                           | <b>257,078</b> | <b>46.3%</b> | <b>243,665</b> | <b>47.1%</b> | <b>1,850</b> | <b>35.7%</b> | <b>1,965</b> | <b>36.2%</b> | <b>5,155</b> | <b>38.6%</b> |
| Madelia Community Hospital & Clinic                | 89             | 43.8%        | 74             | 48.6%        |              |              |              |              |              |              |
| Mankato Clinic, Ltd.                               | 2,361          | 50.5%        | 2,230          | 51.2%        |              |              |              |              |              |              |
| Mayo Clinic  | 6,915          | 43.0%        | 6,304          | 43.1%        |              |              | 86           | 31.4%        | 67           | 40.3%        |
| Mayo Clinic Health System                          | 12,260         | 49.1%        | 11,925         | 49.3%        |              |              | 42           | 42.9%        | 218          | 47.7%        |
| Meeker Memorial Clinic                             | 37             | 83.8%        | 37             | 83.8%        |              |              |              |              |              |              |
| Mille Lacs Health System                           | 557            | 17.8%        | 546            | 17.8%        |              |              |              |              |              |              |
| Multicare Associates                               | 2,111          | 38.7%        | 1,742          | 39.8%        |              |              |              |              |              |              |
| Murray County Clinic                               | 127            | 34.6%        | 126            | 34.9%        |              |              |              |              |              |              |
| Native American Community Clinic                   | 368            | 21.7%        | 355            | 21.4%        |              |              |              |              |              |              |
| Neighborhood Healthsource                          | 423            | 22.0%        | 335            | 22.7%        |              |              |              |              | 58           | 20.7%        |
| North Clinic                                       | 2,594          | 32.5%        | 2,546          | 32.7%        |              |              |              |              |              |              |
| North Memorial                                     | 4,063          | 47.0%        | 3,919          | 47.2%        | 31           | 22.6%        |              |              |              |              |
| North Valley Health Center                         | 112            | 25.9%        | 102            | 26.5%        |              |              |              |              |              |              |
| NorthPoint Health & Wellness Center                | 1,294          | 27.7%        | 791            | 23.1%        | 168          | 32.7%        |              |              | 249          | 36.1%        |
| Northwest Family Physicians                        | 1,432          | 38.6%        | 1,366          | 39.0%        |              |              |              |              |              |              |
| Olmsted Medical Center                             | 2,656          | 41.3%        | 2,502          | 41.4%        |              |              |              |              |              |              |
| Open Cities Health Center                          | 705            | 1.7%         |                |              |              |              |              |              |              |              |
| Open Door Health Center                            | 250            | 15.6%        | 137            | 15.3%        |              |              |              |              | 101          | 13.9%        |
| Ortonville Area Health Svcs.-Northside Med. Clinic | 323            | 52.0%        | 323            | 52.0%        |              |              |              |              |              |              |
| Park Nicollet Health Services                      | 18,572         | 56.4%        | 17,361         | 56.5%        | 42           | 35.7%        | 152          | 42.8%        | 312          | 55.8%        |
| Parkview Medical Clinic - MN Healthcare Network    | 177            | 17.5%        | 177            | 17.5%        |              |              |              |              |              |              |
| Parkway Family Physicians-MN Healthcare Network    | 61             | 27.9%        |                |              |              |              |              |              |              |              |
| Prairie Ridge Hospital & Health Services           | 281            | 27.8%        | 278            | 27.7%        |              |              |              |              |              |              |
| Renville County Hospital and Clinics               | 362            | 31.5%        | 354            | 31.6%        |              |              |              |              |              |              |
| Richard Schoewe MD                                 | 41             | 63.4%        | 41             | 63.4%        |              |              |              |              |              |              |
| Richfield Medical Group                            | 297            | 55.6%        | 285            | 56.8%        |              |              |              |              |              |              |
| Ridgeview Clinics                                  | 1,793          | 36.8%        | 1,758          | 37.0%        |              |              |              |              |              |              |
| River's Edge Hospital & Clinic                     | 73             | 42.5%        | 70             | 41.4%        |              |              |              |              |              |              |
| RiverView Health                                   | 310            | 28.1%        | 305            | 28.5%        |              |              |              |              |              |              |
| Riverwood Healthcare Center                        | 693            | 38.7%        | 687            | 38.4%        |              |              |              |              |              |              |
| Sacred Heart Mercy Health Care Center              | 50             | 48.0%        | 50             | 48.0%        |              |              |              |              |              |              |
| Sanford Health - Fargo Region                      | 13,374         | 47.9%        | 13,117         | 48.1%        |              |              |              |              | 48           | 37.5%        |
| Sanford Health - Sioux Falls Region                | 11,409         | 45.6%        | 11,167         | 45.7%        |              |              |              |              | 129          | 43.4%        |
| Sawtooth Mountain Clinic                           | 253            | 39.1%        | 252            | 39.3%        |              |              |              |              |              |              |
| Scandia Clinic                                     | 134            | 29.9%        | 134            | 29.9%        |              |              |              |              |              |              |
| Scenic Rivers Health Services                      | 471            | 40.1%        | 403            | 41.4%        |              |              |              |              |              |              |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.    | 235            | 31.9%        | 219            | 32.4%        |              |              |              |              |              |              |
| Sleepy Eye Medical Center                          | 178            | 31.5%        | 175            | 31.4%        |              |              |              |              |              |              |
| Southside Community Health Services                | 177            | 32.2%        | 81             | 23.5%        |              |              |              |              | 92           | 38.0%        |
| St. Croix Regional Medical Center                  | 1,391          | 38.9%        | 1,388          | 39.0%        |              |              |              |              |              |              |
| St. Luke's Clinics                                 | 4,305          | 38.5%        | 4,202          | 38.8%        |              |              |              |              |              |              |
| Stevens Community Medical Center                   | 157            | 27.2%        | 157            | 21.7%        |              |              |              |              |              |              |
| Stillwater Medical Group                           | 2,275          | 57.5%        | 2,258          | 57.5%        |              |              |              |              |              |              |
| Synergy Family Physicians, P.A                     | 50             | 18.0%        |                |              |              |              |              |              |              |              |
| Tri-County Health Care                             | 791            | 31.7%        | 787            | 32.8%        |              |              |              |              |              |              |
| United Family Medicine                             | 985            | 29.9%        | 820            | 30.0%        |              |              |              |              | 99           | 27.3%        |
| United Hospital District Clinic                    | 247            | 34.0%        | 193            | 35.8%        |              |              |              |              |              |              |
| Unity Family Healthcare, Family Medical Center     | 841            | 38.8%        | 840            | 39.6%        |              |              |              |              |              |              |
| University of Minnesota Physicians                 | 4,408          | 33.8%        | 3,743          | 32.8%        | 231          | 33.8%        | 158          | 40.5%        | 32           | 37.5%        |
| Valley Family Practice- MHN                        | 95             | 38.9%        | 95             | 38.9%        |              |              |              |              |              |              |
| Vibrant Health Family Clinics and MHN              | 930            | 47.0%        | 928            | 46.9%        |              |              |              |              |              |              |
| West Side Community Health Services                | 1,955          | 24.4%        | 636            | 19.5%        | 231          | 25.5%        |              |              | 998          | 27.9%        |
| Williams Integracare Clinic                        | 127            | 17.3%        | 125            | 18.4%        |              |              |              |              |              |              |
| Winona Health Services                             | 1,918          | 36.0%        | 1,901          | 36.1%        |              |              |              |              |              |              |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.



**Table 12: Optimal Diabetes Care (Medical Group Results) by Country of Origin**

| Medical Group Name                                | Overall N      | Overall Rate | Laos N       | Laos Rate    | Mexico N     | Mexico Rate  | Somalia N    | Somalia Rate | United States N | United States Rate |
|---|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------|--------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>257,078</b> | <b>46.3%</b> | <b>1,922</b> | <b>39.3%</b> | <b>3,883</b> | <b>38.8%</b> | <b>2,050</b> | <b>37.1%</b> | <b>192,066</b>  | <b>46.6%</b>       |
| AALFA Family Clinic                               | 146            | 56.2%        |              |              |              |              |              |              | 122             | 56.6%              |
| Advanced Medical Clinic                           | 60             | 31.7%        |              |              |              |              |              |              |                 |                    |
| Affiliated Community Medical Centers              | 4,369          | 48.3%        |              |              | 122          | 43.4%        | 40           | 52.5%        | 4,109           | 48.6%              |
| Alexandria Clinic                                 | 1,335          | 45.2%        |              |              |              |              |              |              | 1,310           | 47.4%              |
| Allina Health Clinics                             | 35,762         | 55.0%        | 181          | 51.4%        | 365          | 48.2%        | 177          | 48.6%        | 32,052          | 54.8%              |
| Allina Health Specialties                         | 1,986          | 51.7%        |              |              | 31           | 32.3%        |              |              | 1,890           | 52.0%              |
| Altru Health System                               | 5,164          | 43.6%        |              |              |              |              |              |              |                 |                    |
| Apple Valley Medical Clinic                       | 1,039          | 55.5%        |              |              |              |              |              |              | 895             | 55.6%              |
| Appleton Area Health Services                     | 95             | 30.5%        |              |              |              |              |              |              |                 |                    |
| Avera Medical Group                               | 1,317          | 39.6%        |              |              | 52           | 36.5%        |              |              | 1,183           | 39.6%              |
| Axis Medical Center                               | 190            | 23.2%        |              |              |              |              | 165          | 23.6%        |                 |                    |
| Bluestone Physician Services                      | 300            | 19.7%        |              |              |              |              |              |              | 123             | 25.2%              |
| Boynton Health Service                            | 83             | 34.9%        |              |              |              |              |              |              | 58              | 36.2%              |
| Burnsville Family Physicians                      | 307            | 54.4%        |              |              |              |              |              |              | 280             | 54.3%              |
| Catalyst Medical Clinic                           | 60             | 68.3%        |              |              |              |              |              |              | 44              | 75.0%              |
| Cedar Riverside People's Center                   | 500            | 18.8%        |              |              |              |              | 309          | 20.7%        | 120             | 7.5%               |
| CentraCare Health                                 | 5,929          | 47.1%        |              |              | 67           | 44.8%        | 96           | 39.6%        | 5,601           | 50.3%              |
| Chippewa Co. Montevideo Hospital & Medical Clinic | 466            | 39.7%        |              |              |              |              |              |              | 449             | 39.9%              |
| Community University Health Care Center           | 561            | 34.9%        | 75           | 49.3%        | 52           | 38.5%        | 97           | 30.9%        | 159             | 28.3%              |
| Courage Kenny Rehabilitation Institute            | 37             | 32.4%        |              |              |              |              |              |              | 32              | 34.4%              |
| Dakota Child and Family Clinic                    | 32             | 25.0%        |              |              |              |              |              |              |                 |                    |
| Dawson Clinic                                     | 168            | 42.9%        |              |              |              |              |              |              | 167             | 43.1%              |
| Duluth Family Medicine Clinic                     | 274            | 30.7%        |              |              |              |              |              |              | 258             | 31.4%              |
| Edina Sports Health & Wellness                    | 118            | 39.8%        |              |              |              |              |              |              | 102             | 41.2%              |
| Endocrinology Clinic of Mpls.                     | 80             | 46.3%        |              |              |              |              |              |              | 47              | 46.8%              |
| Entira Family Clinics                             | 5,433          | 55.0%        |              |              |              |              |              |              |                 |                    |
| Essentia Health                                   | 18,473         | 46.4%        |              |              |              |              |              |              | 17,897          | 46.6%              |
| Fairview Health Services                          | 185,77         | 50.0%        | 151          | 51.7%        | 107          | 47.7%        | 282          | 45.0%        | 16,149          | 52.1%              |
| Fairview Mesaba Clinics                           | 1,146          | 34.1%        |              |              |              |              |              |              | 1,134           | 34.3%              |
| Family Practice Medical Center of Willmar         | 547            | 55.0%        |              |              |              |              |              |              | 522             | 55.6%              |
| FamilyHealth Medical Clinics                      | 388            | 33.8%        |              |              |              |              |              |              | 368             | 32.9%              |
| FirstLight Health System                          | 996            | 41.3%        |              |              |              |              |              |              | 985             | 41.3%              |
| France Avenue Family Physicians - MHN             | 409            | 53.1%        |              |              |              |              |              |              | 334             | 53.3%              |
| Gateway Family Health Clinic                      | 844            | 30.1%        |              |              |              |              |              |              |                 |                    |
| Glencoe Regional Health Services                  | 842            | 41.9%        |              |              | 56           | 32.1%        |              |              | 777             | 42.7%              |
| Glenwood Medical Center                           | 157            | 26.1%        |              |              |              |              |              |              | 157             | 26.1%              |
| Grand Itasca Clinic                               | 1,344          | 36.7%        |              |              |              |              |              |              | 1,332           | 36.8%              |
| Gundersen Health System                           | 366            | 48.9%        |              |              |              |              |              |              |                 |                    |
| HealthEast Clinics                                | 6,329          | 37.9%        | 438          | 34.7%        | 51           | 31.4%        |              |              | 5,196           | 38.7%              |
| HealthPartners Central Minnesota Clinics          | 997            | 44.0%        |              |              |              |              | 33           | 48.5%        | 850             | 44.9%              |
| HealthPartners Clinics                            | 15,787         | 52.3%        | 138          | 52.9%        | 121          | 57.0%        | 167          | 52.7%        | 10,383          | 52.1%              |
| Hendricks Community Hospital Association          | 131            | 36.6%        |              |              |              |              |              |              |                 |                    |
| Hennepin County Medical Center (HCMC) Clinics     | 5,884          | 29.5%        | 49           | 32.7%        | 1176         | 40.7%        | 254          | 33.1%        | 3,472           | 23.4%              |
| Hudson Physicians - Minnesota Healthcare Network  | 1,037          | 42.2%        |              |              |              |              |              |              | 1,015           | 42.4%              |
| Hutchinson Health                                 | 1,275          | 41.6%        |              |              |              |              |              |              | 1,219           | 42.0%              |
| Indian Health Board of Minneapolis                | 257            | 27.6%        |              |              |              |              |              |              | 222             | 26.6%              |
| Kittson Memorial Clinic                           | 203            | 29.6%        |              |              |              |              |              |              | 200             | 29.0%              |
| Lac Qui Parle Clinic                              | 77             | 39.0%        |              |              |              |              |              |              | 76              | 39.5%              |
| Lake City Family Physicians PC                    | 60             | 31.7%        |              |              |              |              |              |              |                 |                    |
| Lake Region Healthcare                            | 916            | 27.9%        |              |              |              |              |              |              | 863             | 28.5%              |
| Lake Superior Community Health Center             | 219            | 24.2%        |              |              |              |              |              |              | 176             | 22.7%              |
| Lake View Clinic - Two Harbors                    | 265            | 32.1%        |              |              |              |              |              |              | 264             | 32.2%              |
| Lakewood Health Center Clinic                     | 192            | 23.4%        |              |              |              |              |              |              |                 |                    |
| Lakewood Health System                            | 803            | 34.0%        |              |              |              |              |              |              | 790             | 34.7%              |
| Life Medical                                      | 56             | 25.0%        |              |              |              |              |              |              |                 |                    |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 12: Optimal Diabetes Care (Medical Group Results) by Country of Origin - *continued***

| Medical Group Name                                 | Overall N      | Overall Rate | Laos N       | Laos Rate    | Mexico N     | Mexico Rate  | Somalia N    | Somalia Rate | United States N | United States Rate |
|--|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------|--------------------|
| <b>STATEWIDE AVERAGE</b>                           | <b>257,078</b> | <b>46.3%</b> | <b>1,922</b> | <b>39.3%</b> | <b>3,883</b> | <b>38.8%</b> | <b>2,050</b> | <b>37.1%</b> | <b>192,066</b>  | <b>46.6%</b>       |
| Madelia Community Hospital & Clinic                | 89             | 43.8%        |              |              |              |              |              |              |                 |                    |
| Mankato Clinic, Ltd.                               | 2,361          | 50.5%        |              |              |              |              |              |              | 2,184           | 51.1%              |
| Mayo Clinic  | 6,915          | 43.0%        |              |              |              |              |              |              |                 |                    |
| Mayo Clinic Health System                          | 12,260         | 49.1%        |              |              |              |              |              |              |                 |                    |
| Meeker Memorial Clinic                             | 37             | 83.8%        |              |              |              |              |              |              |                 |                    |
| Mille Lacs Health System                           | 557            | 17.8%        |              |              |              |              |              |              |                 |                    |
| Multicare Associates                               | 2,111          | 38.7%        |              |              |              |              |              |              | 1,726           | 38.7%              |
| Murray County Clinic                               | 127            | 34.6%        |              |              |              |              |              |              | 123             | 35.0%              |
| Native American Community Clinic                   | 368            | 21.7%        |              |              |              |              |              |              | 323             | 22.3%              |
| Neighborhood Healthsource                          | 423            | 22.0%        |              |              |              |              |              |              | 253             | 24.1%              |
| North Clinic                                       | 2,594          | 32.5%        |              |              |              |              |              |              | 2,318           | 32.6%              |
| North Memorial                                     | 4,063          | 47.0%        | 57           | 33.3%        |              |              |              |              | 3,681           | 47.4%              |
| North Valley Health Center                         | 112            | 25.9%        |              |              |              |              |              |              | 101             | 26.7%              |
| NorthPoint Health & Wellness Center                | 1,294          | 27.7%        | 197          | 33.5%        | 212          | 34.9%        |              |              | 624             | 19.9%              |
| Northwest Family Physicians                        | 1,432          | 38.6%        |              |              |              |              |              |              | 1,269           | 38.5%              |
| Olmsted Medical Center                             | 2,656          | 41.3%        |              |              | 31           | 38.7%        | 34           | 35.3%        | 2,402           | 42.0%              |
| Open Cities Health Center                          | 705            | 1.7%         |              |              |              |              |              |              |                 |                    |
| Open Door Health Center                            | 250            | 15.6%        |              |              | 97           | 13.4%        |              |              | 121             | 15.7%              |
| Ortonville Area Health Svcs.-Northside Med. Clinic | 323            | 52.0%        |              |              |              |              |              |              | 320             | 51.6%              |
| Park Nicollet Health Services                      | 18,572         | 56.4%        |              |              |              |              |              |              | 2,710           | 59.7%              |
| Parkview Medical Clinic - MN Healthcare Network    | 177            | 17.5%        |              |              |              |              |              |              | 177             | 17.5%              |
| Parkway Family Physicians-MN Healthcare Network    | 61             | 27.9%        |              |              |              |              |              |              |                 |                    |
| Prairie Ridge Hospital & Health Services           | 281            | 27.8%        |              |              |              |              |              |              | 276             | 27.9%              |
| Renville County Hospital and Clinics               | 362            | 31.5%        |              |              |              |              |              |              | 351             | 31.9%              |
| Richard Schoewe MD                                 | 41             | 63.4%        |              |              |              |              |              |              | 34              | 61.8%              |
| Richfield Medical Group                            | 297            | 55.6%        |              |              |              |              |              |              | 271             | 57.9%              |
| Ridgeview Clinics                                  | 1,793          | 36.8%        |              |              |              |              |              |              | 1,601           | 37.4%              |
| River's Edge Hospital & Clinic                     | 73             | 42.5%        |              |              |              |              |              |              | 69              | 42.0%              |
| RiverView Health                                   | 310            | 28.1%        |              |              |              |              |              |              | 302             | 28.5%              |
| Riverwood Healthcare Center                        | 693            | 38.7%        |              |              |              |              |              |              | 684             | 38.5%              |
| Sacred Heart Mercy Health Care Center              | 50             | 48.0%        |              |              |              |              |              |              | 49              | 49.0%              |
| Sanford Health - Fargo Region                      | 13,374         | 47.9%        |              |              | 49           | 53.1%        |              |              | 12,728          | 48.1%              |
| Sanford Health - Sioux Falls Region                | 11,409         | 45.6%        | 47           | 46.8%        | 110          | 42.7%        |              |              | 10,973          | 45.7%              |
| Sawtooth Mountain Clinic                           | 253            | 39.1%        |              |              |              |              |              |              | 220             | 44.1%              |
| Scandia Clinic                                     | 134            | 29.9%        |              |              |              |              |              |              | 133             | 30.1%              |
| Scenic Rivers Health Services                      | 471            | 40.1%        |              |              |              |              |              |              | 387             | 41.6%              |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.    | 235            | 31.9%        |              |              |              |              |              |              | 213             | 32.9%              |
| Sleepy Eye Medical Center                          | 178            | 31.5%        |              |              |              |              |              |              | 178             | 31.5%              |
| Southside Community Health Services                | 177            | 32.2%        |              |              | 84           | 36.9%        |              |              | 61              | 24.6%              |
| St. Croix Regional Medical Center                  | 1,391          | 38.9%        |              |              |              |              |              |              | 1,374           | 39.0%              |
| St. Luke's Clinics                                 | 4,305          | 38.5%        |              |              |              |              |              |              | 4,151           | 38.5%              |
| Stevens Community Medical Center                   | 157            | 27.2%        |              |              |              |              |              |              | 156             | 21.2%              |
| Stillwater Medical Group                           | 2,275          | 57.5%        |              |              |              |              |              |              | 435             | 49.9%              |
| Synergy Family Physicians, P.A                     | 50             | 18.0%        |              |              |              |              |              |              |                 |                    |
| Tri-County Health Care                             | 791            | 31.7%        |              |              |              |              |              |              | 775             | 32.5%              |
| United Family Medicine                             | 985            | 29.9%        |              |              | 88           | 28.4%        |              |              | 752             | 29.8%              |
| United Hospital District Clinic                    | 247            | 34.0%        |              |              |              |              |              |              | 211             | 33.6%              |
| Unity Family Healthcare, Family Medical Center     | 841            | 38.8%        |              |              |              |              |              |              | 828             | 39.6%              |
| University of Minnesota Physicians                 | 4,408          | 33.8%        | 221          | 33.5%        |              |              | 180          | 38.9%        | 3,306           | 32.3%              |
| Valley Family Practice- MHN                        | 95             | 38.9%        |              |              |              |              |              |              |                 |                    |
| Vibrant Health Family Clinics and MHN              | 930            | 47.0%        |              |              |              |              |              |              | 922             | 47.1%              |
| West Side Community Health Services                | 1,955          | 24.4%        | 209          | 25.8%        | 726          | 28.2%        |              |              | 491             | 17.9%              |
| Williams Integracare Clinic                        | 127            | 17.3%        |              |              |              |              |              |              | 122             | 18.0%              |
| Winona Health Services                             | 1,918          | 36.0%        |              |              |              |              |              |              |                 |                    |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 13: Optimal Vascular Care (Medical Group Results) by Race**

| Medical Group Name                               | Overall N      | Overall Rate | AI or AN N   | AI or AN Rate | Asian N      | Asian Rate   | Black or AA N | Black or AA Rate | Multi-Racial N | Multi-Racial Rate |
|--|----------------|--------------|--------------|---------------|--------------|--------------|---------------|------------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                         | <b>105,937</b> | <b>66.0%</b> | <b>1,042</b> | <b>52.5%</b>  | <b>1,452</b> | <b>72.1%</b> | <b>2,874</b>  | <b>49.2%</b>     | <b>359</b>     | <b>65.5%</b>      |
| Affiliated Community Medical Centers             | 1,373          | 68.1%        |              |               |              |              |               |                  |                |                   |
| Alexandria Clinic                                | 520            | 63.1%        |              |               |              |              |               |                  |                |                   |
| Allina Health Clinics                            | 10,301         | 70.4%        | 43           | 65.1%         | 174          | 75.9%        | 295           | 55.6%            | 49             | 67.3%             |
| Allina Health Specialties                        | 10,905         | 70.8%        | 74           | 59.5%         | 149          | 77.9%        | 251           | 55.8%            | 47             | 72.3%             |
| Altru Health System                              | 3,215          | 64.7%        | 86           | 55.8%         |              |              |               |                  |                |                   |
| Apple Valley Medical Clinic                      | 205            | 83.4%        |              |               |              |              |               |                  |                |                   |
| Avera Medical Group                              | 260            | 55.4%        |              |               |              |              |               |                  |                |                   |
| Bluestone Physician Services                     | 102            | 31.4%        |              |               |              |              |               |                  |                |                   |
| Burnsville Family Physicians                     | 92             | 73.9%        |              |               |              |              |               |                  |                |                   |
| Catalyst Medical Clinic                          | 120            | 78.3%        |              |               |              |              |               |                  |                |                   |
| Cedar Riverside People's Center                  | 45             | 31.1%        |              |               |              |              | 31            | 35.5%            |                |                   |
| CentraCare Health                                | 2,671          | 60.5%        |              |               |              |              | 32            | 65.6%            |                |                   |
| Chippewa Co. Montevideo Hosp. & Med. Clinic      | 148            | 61.5%        |              |               |              |              |               |                  |                |                   |
| Community University Health Care Center          | 44             | 34.1%        |              |               |              |              |               |                  |                |                   |
| Courage Kenny Rehabilitation Institute           | 43             | 51.2%        |              |               |              |              |               |                  |                |                   |
| Dawson Clinic                                    | 57             | 59.6%        |              |               |              |              |               |                  |                |                   |
| Duluth Family Medicine Clinic                    | 52             | 48.1%        |              |               |              |              |               |                  |                |                   |
| Entira Family Clinics                            | 1,915          | 73.2%        |              |               | 49           | 71.4%        |               |                  |                |                   |
| Essentia Health                                  | 8,974          | 64.8%        | 204          | 45.1%         |              |              | 44            | 45.5%            | 32             | 75.0%             |
| Fairview Health Services                         | 4,940          | 69.6%        |              |               | 127          | 73.2%        | 206           | 60.2%            |                |                   |
| Fairview Mesaba Clinics                          | 329            | 63.5%        |              |               |              |              |               |                  |                |                   |
| Family Practice Medical Center of Willmar        | 88             | 62.5%        |              |               |              |              |               |                  |                |                   |
| FamilyHealth Medical Clinics                     | 103            | 52.4%        |              |               |              |              |               |                  |                |                   |
| FirstLight Health System                         | 354            | 58.8%        |              |               |              |              |               |                  |                |                   |
| France Avenue Family Physicians - MHN            | 132            | 70.5%        |              |               |              |              |               |                  |                |                   |
| Gateway Family Health Clinic                     | 164            | 56.7%        |              |               |              |              |               |                  |                |                   |
| Glencoe Regional Health Services                 | 182            | 69.8%        |              |               |              |              |               |                  |                |                   |
| Glenwood Medical Center                          | 113            | 51.3%        |              |               |              |              |               |                  |                |                   |
| Grand Itasca Clinic                              | 605            | 61.3%        |              |               |              |              |               |                  |                |                   |
| Gundersen Health System                          | 126            | 66.7%        |              |               |              |              |               |                  |                |                   |
| HealthEast Clinics                               | 4,055          | 61.7%        |              |               |              |              |               |                  |                |                   |
| HealthPartners Central Minnesota Clinics         | 238            | 64.3%        |              |               |              |              |               |                  |                |                   |
| HealthPartners Clinics                           | 4,654          | 67.9%        |              |               | 181          | 63.5%        | 413           | 54.0%            | 51             | 64.7%             |
| Hennepin County Medical Center (HCMC) Clinics    | 1,411          | 42.9%        |              |               | 44           | 63.6%        | 587           | 35.9%            |                |                   |
| Hudson Physicians - Minnesota Healthcare Network | 348            | 65.8%        |              |               |              |              |               |                  |                |                   |
| Hutchinson Health                                | 380            | 65.3%        |              |               |              |              |               |                  |                |                   |
| Hutchinson Health                                | 110            | 52.7%        |              |               |              |              |               |                  |                |                   |
| Kittson Memorial Clinic                          | 74             | 53.3%        |              |               |              |              |               |                  |                |                   |
| Lake City Family Physicians PC                   | 432            | 53.9%        |              |               |              |              |               |                  |                |                   |
| Lake Region Healthcare                           | 36             | 41.7%        |              |               |              |              |               |                  |                |                   |
| Lake Superior Community Health Center            | 94             | 46.8%        |              |               |              |              |               |                  |                |                   |
| Lake View Clinic - Two Harbors                   | 92             | 46.7%        |              |               |              |              |               |                  |                |                   |
| Lakewood Health Center Clinic                    | 103            | 44.7%        |              |               |              |              |               |                  |                |                   |
| Lakewood Health System                           |                |              |              |               |              |              |               |                  |                |                   |

AA = African American  
 AI = American Indian  
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 NH = Native Hawaiian  
 PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 13: Optimal Vascular Care (Medical Group Results) by Race - *continued***

| Medical Group Name                             | Overall N      | Overall Rate | NH or PI N | NH or PI Rate | Some Other Race N | Some Other Race Rate | Unknown N | Unknown Rate | White N       | White Rate   |
|--|----------------|--------------|------------|---------------|-------------------|----------------------|-----------|--------------|---------------|--------------|
| <b>STATEWIDE AVERAGE</b>                       | <b>105,937</b> | <b>66.0%</b> | <b>93</b>  | <b>72.0%</b>  | <b>172</b>        | <b>69.8%</b>         | <b>30</b> | <b>64.5%</b> | <b>84,937</b> | <b>67.5%</b> |
| Affiliated Community Medical Centers           | 1373           | 68.1%        |            |               |                   |                      |           |              | 1,343         | 68.4%        |
| Alexandria Clinic                              | 520            | 63.1%        |            |               |                   |                      |           |              | 513           | 66.5%        |
| Allina Health Clinics                          | 10,301         | 70.4%        |            |               |                   |                      |           |              | 9,594         | 70.8%        |
| Allina Health Specialties                      | 10,905         | 70.8%        |            |               |                   |                      |           |              | 10,259        | 71.0%        |
| Altru Health System                            | 3,215          | 64.7%        |            |               |                   |                      |           |              | 3,035         | 65.1%        |
| Apple Valley Medical Clinic                    | 205            | 83.4%        |            |               |                   |                      |           |              |               |              |
| Avera Medical Group                            | 260            | 55.4%        |            |               |                   |                      |           |              | 242           | 56.2%        |
| Bluestone Physician Services                   | 102            | 31.4%        |            |               |                   |                      |           |              | 86            | 33.7%        |
| Burnsville Family Physicians                   | 92             | 73.9%        |            |               |                   |                      |           |              | 88            | 72.7%        |
| Catalyst Medical Clinic                        | 120            | 78.3%        |            |               |                   |                      |           |              |               |              |
| Cedar Riverside People's Center                | 45             | 31.1%        |            |               |                   |                      |           |              |               |              |
| CentraCare Health                              | 2,671          | 60.5%        |            |               |                   |                      |           |              | 2,604         | 67.7%        |
| Chippewa Co. Montevideo Hosp. & Medical Clinic | 148            | 61.5%        |            |               |                   |                      |           |              | 147           | 61.2%        |
| Community University Health Care Center        | 44             | 34.1%        |            |               |                   |                      |           |              |               |              |
| Courage Kenny Rehabilitation Institute         | 43             | 51.2%        |            |               |                   |                      |           |              | 36            | 52.8%        |
| Dawson Clinic                                  | 57             | 59.6%        |            |               |                   |                      |           |              | 53            | 58.5%        |
| Duluth Family Medicine Clinic                  | 52             | 48.1%        |            |               |                   |                      |           |              | 45            | 51.1%        |
| Entira Family Clinics                          | 1,915          | 73.2%        |            |               |                   |                      |           |              | 1,733         | 73.6%        |
| Essentia Health                                | 8,974          | 64.8%        |            |               |                   |                      |           |              | 8,649         | 65.3%        |
| Fairview Health Services                       | 4,940          | 69.6%        |            |               |                   |                      |           |              | 4,429         | 72.1%        |
| Fairview Mesaba Clinics                        | 329            | 63.5%        |            |               |                   |                      |           |              | 325           | 64.0%        |
| Family Practice Medical Center of Willmar      | 88             | 62.5%        |            |               |                   |                      |           |              |               |              |
| FamilyHealth Medical Clinics                   | 103            | 52.4%        |            |               |                   |                      |           |              | 100           | 52.0%        |
| FirstLight Health System                       | 354            | 58.8%        |            |               |                   |                      |           |              | 346           | 59.0%        |
| France Avenue Family Physicians - MHN          | 132            | 70.5%        |            |               |                   |                      |           |              |               |              |
| Gateway Family Health Clinic                   | 164            | 56.7%        |            |               |                   |                      |           |              | 157           | 59.9%        |
| Glencoe Regional Health Services               | 182            | 69.8%        |            |               |                   |                      |           |              | 177           | 69.5%        |
| Glenwood Medical Center                        | 113            | 51.3%        |            |               |                   |                      |           |              |               |              |
| Grand Itasca Clinic                            | 605            | 61.3%        |            |               |                   |                      |           |              | 600           | 61.5%        |
| Gundersen Health System                        | 126            | 66.7%        |            |               |                   |                      |           |              | 125           | 66.4%        |
| HealthEast Clinics                             | 4,055          | 61.7%        |            |               |                   |                      |           |              |               |              |
| HealthPartners Central Minnesota Clinics       | 238            | 64.3%        |            |               |                   |                      |           |              | 218           | 64.7%        |
| HealthPartners Clinics                         | 4,654          | 67.9%        |            |               | 56                | 67.9%                |           |              | 3,743         | 69.9%        |
| Hennepin County Medical Center (HCMC) Clinics  | 1,411          | 42.9%        |            |               |                   |                      |           |              | 588           | 44.4%        |
| Hudson Physicians - MN Healthcare Network      | 348            | 65.8%        |            |               |                   |                      |           |              | 341           | 66.3%        |
| Hutchinson Health                              | 380            | 65.3%        |            |               |                   |                      |           |              | 373           | 64.9%        |
| Kittson Memorial Clinic                        | 110            | 52.7%        |            |               |                   |                      |           |              | 109           | 53.2%        |
| Lake City Family Physicians PC                 | 74             | 53.3%        |            |               |                   |                      |           |              |               |              |
| Lake Region Healthcare                         | 432            | 53.9%        |            |               |                   |                      |           |              | 423           | 53.7%        |
| Lake Superior Community Health Center          | 36             | 41.7%        |            |               |                   |                      |           |              | 35            | 40.0%        |
| Lake View Clinic - Two Harbors                 | 94             | 46.8%        |            |               |                   |                      |           |              | 92            | 46.7%        |
| Lakewood Health Center Clinic                  | 92             | 46.7%        |            |               |                   |                      |           |              | 87            | 48.3%        |
| Lakewood Health System                         | 103            | 44.7%        |            |               |                   |                      |           |              | 95            | 46.3%        |

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**Table 13: Optimal Vascular Care (Medical Group Results) by Race - *continued***

| Medical Group Name                                | Overall N      | Overall Rate | AI or AN N   | AI or AN Rate | Asian N      | Asian Rate   | Black or AA N | Black or AA Rate | Multi-Racial N | Multi-Racial Rate |
|---|----------------|--------------|--------------|---------------|--------------|--------------|---------------|------------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>105,937</b> | <b>66.0%</b> | <b>1,042</b> | <b>52.5%</b>  | <b>1,452</b> | <b>72.1%</b> | <b>2,874</b>  | <b>49.2%</b>     | <b>359</b>     | <b>65.5%</b>      |
| Mankato Clinic, Ltd.                              | 766            | 70.4%        |              |               |              |              |               |                  |                |                   |
| Mayo Clinic                                       | 3,778          | 65.4%        |              |               |              |              |               |                  |                |                   |
| Mayo Clinic Health System                         | 4,222          | 67.0%        |              |               |              |              |               |                  |                |                   |
| Mille Lacs Health System                          | 108            | 49.1%        |              |               |              |              |               |                  |                |                   |
| Multicare Associates                              | 492            | 56.5%        |              |               |              |              |               |                  |                |                   |
| Murray County Clinic                              | 30             | 50.0%        |              |               |              |              |               |                  |                |                   |
| Neighborhood Healthsource                         | 51             | 49.0%        |              |               |              |              |               |                  |                |                   |
| North Clinic                                      | 1,303          | 54.2%        |              |               |              |              | 70            | 44.3%            |                |                   |
| North Memorial                                    | 2,310          | 64.2%        |              |               | 62           | 61.3%        | 138           | 48.6%            |                |                   |
| NorthPoint Health & Wellness Center               | 172            | 49.4%        |              |               | 44           | 65.9%        | 92            | 39.1%            |                |                   |
| Northwest Family Physicians                       | 391            | 49.9%        |              |               |              |              |               |                  |                |                   |
| Olmsted Medical Center                            | 720            | 59.9%        |              |               |              |              |               |                  |                |                   |
| Open Cities Health Center                         | 180            | 7.2%         |              |               |              |              |               |                  |                |                   |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 277            | 55.2%        |              |               |              |              |               |                  |                |                   |
| Park Nicollet Health Services                     | 4,996          | 76.1%        |              |               | 174          | 82.8%        | 222           | 57.2%            | 44             | 65.9%             |
| Parkview Medical Clinic - MHN                     | 101            | 33.7%        |              |               |              |              |               |                  |                |                   |
| Prairie Ridge Hospital & Health Services          | 95             | 51.6%        |              |               |              |              |               |                  |                |                   |
| Renville County Hospital and Clinics              | 59             | 61.0%        |              |               |              |              |               |                  |                |                   |
| Richfield Medical Group                           | 145            | 80.0%        |              |               |              |              |               |                  |                |                   |
| Ridgeview Clinics                                 | 719            | 51.6%        |              |               |              |              |               |                  |                |                   |
| RiverView Health                                  | 44             | 45.5%        |              |               |              |              |               |                  |                |                   |
| Riverwood Healthcare Center                       | 223            | 51.6%        |              |               |              |              |               |                  |                |                   |
| Sacred Heart Mercy Health Care Center             | 34             | 50.0%        |              |               |              |              |               |                  |                |                   |
| Sanford Health - Fargo Region                     | 5,547          | 69.4%        | 218          | 56.9%         |              |              |               |                  | 33             | 66.7%             |
| Sanford Health - Sioux Falls Region               | 5,796          | 65.1%        | 127          | 49.6%         |              |              | 38            | 31.6%            |                |                   |
| Sawtooth Mountain Clinic                          | 82             | 67.1%        |              |               |              |              |               |                  |                |                   |
| Scandia Clinic                                    | 52             | 59.6%        |              |               |              |              |               |                  |                |                   |
| Scenic Rivers Health Services                     | 145            | 57.9%        |              |               |              |              |               |                  |                |                   |
| Sleepy Eye Medical Center                         | 49             | 57.1%        |              |               |              |              |               |                  |                |                   |
| St. Croix Regional Medical Center                 | 500            | 57.6%        |              |               |              |              |               |                  |                |                   |
| St. Luke's Clinics                                | 2,222          | 61.0%        | 33           | 51.5%         |              |              |               |                  |                |                   |
| Stevens Community Medical Center                  | 117            | 44.1%        |              |               |              |              |               |                  |                |                   |
| Stillwater Medical Group                          | 868            | 72.1%        |              |               |              |              |               |                  |                |                   |
| Tri-County Health Care                            | 246            | 43.9%        |              |               |              |              |               |                  |                |                   |
| United Family Medicine                            | 232            | 46.6%        |              |               |              |              |               |                  |                |                   |
| United Hospital District Clinic                   | 50             | 60.0%        |              |               |              |              |               |                  |                |                   |
| Unity Family Healthcare, Family Medical Center    | 262            | 55.3%        |              |               |              |              |               |                  |                |                   |
| University of Minnesota Physicians                | 5,228          | 72.1%        |              |               |              |              |               |                  |                |                   |
| Valley Family Practice- MHN                       | 37             | 48.6%        |              |               |              |              |               |                  |                |                   |
| Vibrant Health Family Clinics and MHN             | 342            | 70.2%        |              |               |              |              |               |                  |                |                   |
| West Side Community Health Services               | 157            | 42.7%        |              |               |              |              |               |                  |                |                   |
| Williams Integracare Clinic                       | 41             | 41.5%        |              |               |              |              |               |                  |                |                   |
| Winona Health Services                            | 604            | 42.6%        |              |               |              |              |               |                  |                |                   |

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**Table 13: Optimal Vascular Care (Medical Group Results) by Race - *continued***

| Medical Group Name                                | Overall N      | Overall Rate | NH or PI N | NH or PI Rate | Some Other Race N | Some Other Race Rate | Unknown N | Unknown Rate | White N       | White Rate   |
|---|----------------|--------------|------------|---------------|-------------------|----------------------|-----------|--------------|---------------|--------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>105,937</b> | <b>66.0%</b> | <b>93</b>  | <b>72.0%</b>  | <b>172</b>        | <b>69.8%</b>         | <b>30</b> | <b>64.5%</b> | <b>84,937</b> | <b>67.5%</b> |
| Mankato Clinic, Ltd.                              | 766            | 70.4%        |            |               |                   |                      |           |              | 717           | 70.4%        |
| Mayo Clinic                                       | 3,778          | 65.4%        |            |               |                   |                      |           |              |               |              |
| Mayo Clinic Health System                         | 4,222          | 67.0%        |            |               |                   |                      |           |              |               |              |
| Mille Lacs Health System                          | 108            | 49.1%        |            |               |                   |                      |           |              |               |              |
| Multicare Associates                              | 492            | 56.5%        |            |               |                   |                      |           |              | 394           | 55.6%        |
| Murray County Clinic                              | 30             | 50.0%        |            |               |                   |                      |           |              |               |              |
| Neighborhood Healthsource                         | 51             | 49.0%        |            |               |                   |                      |           |              |               |              |
| North Clinic                                      | 1,303          | 54.2%        |            |               |                   |                      |           |              | 1,146         | 54.7%        |
| North Memorial                                    | 2,310          | 64.2%        |            |               |                   |                      |           |              | 2,078         | 65.2%        |
| NorthPoint Health & Wellness Center               | 172            | 49.4%        |            |               |                   |                      |           |              |               |              |
| Northwest Family Physicians                       | 391            | 49.9%        |            |               |                   |                      |           |              | 346           | 50.9%        |
| Olmsted Medical Center                            | 720            | 59.9%        |            |               |                   |                      |           |              | 675           | 59.9%        |
| Open Cities Health Center                         | 180            | 7.2%         |            |               |                   |                      |           |              |               |              |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 277            | 55.2%        |            |               |                   |                      |           |              | 275           | 55.3%        |
| Park Nicollet Health Services                     | 4,996          | 76.1%        |            |               |                   |                      |           |              | 4,423         | 76.8%        |
| Parkview Medical Clinic - MHN                     | 101            | 33.7%        |            |               |                   |                      |           |              | 101           | 33.7%        |
| Prairie Ridge Hospital & Health Services          | 95             | 51.6%        |            |               |                   |                      |           |              | 95            | 51.6%        |
| Renville County Hospital and Clinics              | 59             | 61.0%        |            |               |                   |                      |           |              | 58            | 62.1%        |
| Richfield Medical Group                           | 145            | 80.0%        |            |               |                   |                      |           |              | 135           | 80.7%        |
| Ridgeview Clinics                                 | 719            | 51.6%        |            |               |                   |                      |           |              | 694           | 52.2%        |
| RiverView Health                                  | 44             | 45.5%        |            |               |                   |                      |           |              | 43            | 46.5%        |
| Riverwood Healthcare Center                       | 223            | 51.6%        |            |               |                   |                      |           |              | 214           | 52.3%        |
| Sacred Heart Mercy Health Care Center             | 34             | 50.0%        |            |               |                   |                      |           |              | 34            | 50.0%        |
| Sanford Health - Fargo Region                     | 5,547          | 69.4%        |            |               |                   |                      |           |              | 5,157         | 70.0%        |
| Sanford Health - Sioux Falls Region               | 5,796          | 65.1%        |            |               |                   |                      |           |              | 5,567         | 65.6%        |
| Sawtooth Mountain Clinic                          | 82             | 67.1%        |            |               |                   |                      |           |              | 74            | 67.6%        |
| Scandia Clinic                                    | 52             | 59.6%        |            |               |                   |                      |           |              | 52            | 59.6%        |
| Scenic Rivers Health Services                     | 145            | 57.9%        |            |               |                   |                      |           |              | 119           | 63.0%        |
| Sleepy Eye Medical Center                         | 49             | 57.1%        |            |               |                   |                      |           |              | 49            | 57.1%        |
| St. Croix Regional Medical Center                 | 500            | 57.6%        |            |               |                   |                      |           |              | 488           | 57.8%        |
| St. Luke's Clinics                                | 2,222          | 61.0%        |            |               |                   |                      |           |              | 2,133         | 61.4%        |
| Stevens Community Medical Center                  | 117            | 44.1%        |            |               |                   |                      |           |              | 90            | 44.4%        |
| Stillwater Medical Group                          | 868            | 72.1%        |            |               |                   |                      |           |              | 838           | 72.8%        |
| Tri-County Health Care                            | 246            | 43.9%        |            |               |                   |                      |           |              | 243           | 47.3%        |
| United Family Medicine                            | 232            | 46.6%        |            |               |                   |                      |           |              |               |              |
| United Hospital District Clinic                   | 50             | 60.0%        |            |               |                   |                      |           |              | 46            | 65.2%        |
| Unity Family Healthcare, Family Medical Center    | 262            | 55.3%        |            |               |                   |                      |           |              | 259           | 56.4%        |
| University of Minnesota Physicians                | 5,228          | 72.1%        |            |               |                   |                      |           |              |               |              |
| Valley Family Practice- MHN                       | 37             | 48.6%        |            |               |                   |                      |           |              | 34            | 50.0%        |
| Vibrant Health Family Clinics and MHN             | 342            | 70.2%        |            |               |                   |                      |           |              | 339           | 70.5%        |
| West Side Community Health Services               | 157            | 42.7%        |            |               |                   |                      |           |              | 99            | 45.5%        |
| Williams Integracare Clinic                       | 41             | 41.5%        |            |               |                   |                      |           |              | 40            | 42.5%        |
| Winona Health Services                            | 604            | 42.6%        |            |               |                   |                      |           |              | 590           | 42.5%        |

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**Table 14: Optimal Vascular Care (Medical Group Results) by Hispanic Ethnicity**

| Medical Group Name                             | Overall N      | Overall Rate | Hispanic N | Hispanic Rate | Non-Hispanic N | Non-Hispanic Rate |
|--|----------------|--------------|------------|---------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                       | <b>105,937</b> | <b>66.0%</b> | <b>934</b> | <b>65.5%</b>  | <b>91,363</b>  | <b>66.8%</b>      |
| Affiliated Community Medical Centers           | 1,373          | 68.1%        |            |               | 1,347          | 68.1%             |
| Alexandria Clinic                              | 520            | 63.1%        |            |               | 520            | 66.2%             |
| Allina Health Clinics                          | 10,301         | 70.4%        | 120        | 75.0%         | 10,181         | 70.3%             |
| Allina Health Specialties                      | 10,905         | 70.8%        | 97         | 79.4%         | 10,805         | 70.7%             |
| Altru Health System                            | 3,215          | 64.7%        | 36         | 52.8%         | 3,179          | 64.8%             |
| Apple Valley Medical Clinic                    | 205            | 83.4%        |            |               |                |                   |
| Avera Medical Group                            | 260            | 55.4%        |            |               | 256            | 55.5%             |
| Bluestone Physician Services                   | 102            | 31.4%        |            |               | 97             | 32.0%             |
| Burnsville Family Physicians                   | 92             | 73.9%        |            |               | 92             | 73.9%             |
| Catalyst Medical Clinic                        | 120            | 78.3%        |            |               |                |                   |
| Cedar Riverside People's Center                | 45             | 31.1%        |            |               | 45             | 31.1%             |
| CentraCare Health                              | 2,671          | 60.5%        |            |               | 2,654          | 67.6%             |
| Chippewa Co. Montevideo Hosp. & Medical Clinic | 148            | 61.5%        |            |               | 147            | 61.2%             |
| Community University Health Care Center        | 44             | 34.1%        |            |               | 40             | 27.5%             |
| Courage Kenny Rehabilitation Institute         | 43             | 51.2%        |            |               | 43             | 51.2%             |
| Dawson Clinic                                  | 57             | 59.6%        |            |               | 54             | 59.3%             |
| Duluth Family Medicine Clinic                  | 52             | 48.1%        |            |               | 51             | 49.0%             |
| Entira Family Clinics                          | 1,915          | 73.2%        |            |               | 1,860          | 73.2%             |
| Essentia Health                                | 8,974          | 64.8%        | 58         | 56.9%         | 8,916          | 64.8%             |
| Fairview Health Services                       | 4,940          | 69.6%        |            |               | 4,919          | 71.7%             |
| Fairview Mesaba Clinics                        | 329            | 63.5%        |            |               | 329            | 63.5%             |
| Family Practice Medical Center of Willmar      | 88             | 62.5%        |            |               |                |                   |
| FamilyHealth Medical Clinics                   | 103            | 52.4%        |            |               | 103            | 52.4%             |
| FirstLight Health System                       | 354            | 58.8%        |            |               | 354            | 58.8%             |
| France Avenue Family Physicians - MHN          | 132            | 70.5%        |            |               |                |                   |
| Gateway Family Health Clinic                   | 164            | 56.7%        |            |               | 164            | 57.9%             |
| Glencoe Regional Health Services               | 182            | 69.8%        |            |               | 179            | 69.8%             |
| Glenwood Medical Center                        | 113            | 51.3%        |            |               |                |                   |
| Grand Itasca Clinic                            | 605            | 61.3%        |            |               | 603            | 61.4%             |
| Gundersen Health System                        | 126            | 66.7%        |            |               | 126            | 66.7%             |
| HealthEast Clinics                             | 4,055          | 61.7%        |            |               |                |                   |
| HealthPartners Central Minnesota Clinics       | 238            | 64.3%        |            |               | 238            | 64.3%             |
| HealthPartners Clinics                         | 4,654          | 67.9%        | 94         | 63.8%         | 4,502          | 67.9%             |
| Hennepin County Medical Center (HCMC) Clinics  | 1,411          | 42.9%        | 102        | 59.8%         | 1,260          | 40.9%             |
| Hudson Physicians - MN Healthcare Network      | 348            | 65.8%        |            |               | 345            | 65.8%             |
| Hutchinson Health                              | 380            | 65.3%        |            |               | 375            | 65.9%             |
| Kittson Memorial Clinic                        | 110            | 52.7%        |            |               | 108            | 52.8%             |
| Lake City Family Physicians PC                 | 74             | 53.3%        |            |               |                |                   |
| Lake Region Healthcare                         | 432            | 53.9%        |            |               | 432            | 54.2%             |
| Lake Superior Community Health Center          | 36             | 41.7%        |            |               | 36             | 41.7%             |
| Lake View Clinic - Two Harbors                 | 94             | 46.8%        |            |               | 93             | 47.3%             |
| Lakewood Health Center Clinic                  | 92             | 46.7%        |            |               | 92             | 46.7%             |
| Lakewood Health System                         | 103            | 44.7%        |            |               | 102            | 45.1%             |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 14: Optimal Vascular Care (Medical Group Results) by Hispanic Ethnicity - continued**

| Medical Group Name                                | Overall N      | Overall Rate | Hispanic N | Hispanic Rate | Non-Hispanic N | Non-Hispanic Rate |
|---|----------------|--------------|------------|---------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>105,937</b> | <b>66.0%</b> | <b>934</b> | <b>65.5%</b>  | <b>91,363</b>  | <b>66.8%</b>      |
| Mankato Clinic, Ltd.                              | 766            | 70.4%        |            |               | 757            | 70.4%             |
| Mayo Clinic                                       | 3,778          | 65.4%        |            |               |                |                   |
| Mayo Clinic Health System                         | 4,222          | 67.0%        |            |               |                |                   |
| Mille Lacs Health System                          | 108            | 49.1%        |            |               |                |                   |
| Multicare Associates                              | 492            | 56.5%        |            |               | 480            | 56.3%             |
| Murray County Clinic                              | 30             | 50.0%        |            |               | 30             | 50.0%             |
| Neighborhood Healthsource                         | 51             | 49.0%        |            |               | 49             | 51.0%             |
| North Clinic                                      | 1,303          | 54.2%        |            |               | 1,296          | 54.2%             |
| North Memorial                                    | 2,310          | 64.2%        |            |               | 2,285          | 64.2%             |
| NorthPoint Health & Wellness Center               | 172            | 49.4%        |            |               | 155            | 48.4%             |
| Northwest Family Physicians                       | 391            | 49.9%        |            |               | 382            | 50.3%             |
| Olmsted Medical Center                            | 720            | 59.9%        |            |               | 703            | 60.3%             |
| Open Cities Health Center                         | 180            | 7.2%         |            |               |                |                   |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 277            | 55.2%        |            |               | 277            | 55.2%             |
| Park Nicollet Health Services                     | 4,996          | 76.1%        | 56         | 80.4%         | 4,937          | 76.1%             |
| Parkview Medical Clinic - MHN                     | 101            | 33.7%        |            |               | 101            | 33.7%             |
| Prairie Ridge Hospital & Health Services          | 95             | 51.6%        |            |               | 95             | 51.6%             |
| Renville County Hospital and Clinics              | 59             | 61.0%        |            |               | 59             | 61.0%             |
| Richfield Medical Group                           | 145            | 80.0%        |            |               | 144            | 80.6%             |
| Ridgeview Clinics                                 | 719            | 51.6%        |            |               | 701            | 51.8%             |
| RiverView Health                                  | 44             | 45.5%        |            |               | 43             | 44.2%             |
| Riverwood Healthcare Center                       | 223            | 51.6%        |            |               | 223            | 51.6%             |
| Sacred Heart Mercy Health Care Center             | 34             | 50.0%        |            |               | 34             | 50.0%             |
| Sanford Health - Fargo Region                     | 5,547          | 69.4%        | 63         | 60.3%         | 5,483          | 69.6%             |
| Sanford Health - Sioux Falls Region               | 5,796          | 65.1%        | 45         | 71.1%         | 5,746          | 65.1%             |
| Sawtooth Mountain Clinic                          | 82             | 67.1%        |            |               | 82             | 67.1%             |
| Scandia Clinic                                    | 52             | 59.6%        |            |               | 52             | 59.6%             |
| Scenic Rivers Health Services                     | 145            | 57.9%        |            |               | 121            | 62.0%             |
| Sleepy Eye Medical Center                         | 49             | 57.1%        |            |               | 49             | 57.1%             |
| St. Croix Regional Medical Center                 | 500            | 57.6%        |            |               | 496            | 57.9%             |
| St. Luke's Clinics                                | 2,222          | 61.0%        |            |               | 2,199          | 61.0%             |
| Stevens Community Medical Center                  | 117            | 44.1%        |            |               | 92             | 43.5%             |
| Stillwater Medical Group                          | 868            | 72.1%        |            |               | 867            | 72.1%             |
| Tri-County Health Care                            | 246            | 43.9%        |            |               | 245            | 47.3%             |
| United Family Medicine                            | 232            | 46.6%        |            |               |                |                   |
| United Hospital District Clinic                   | 50             | 60.0%        |            |               | 46             | 65.2%             |
| Unity Family Healthcare, Family Medical Center    | 262            | 55.3%        |            |               | 262            | 56.9%             |
| University of Minnesota Physicians                | 5,228          | 72.1%        |            |               |                |                   |
| Valley Family Practice- MHN                       | 37             | 48.6%        |            |               | 37             | 48.6%             |
| Vibrant Health Family Clinics and MHN             | 342            | 70.2%        |            |               | 341            | 70.1%             |
| West Side Community Health Services               | 157            | 42.7%        | 49         | 57.1%         | 106            | 36.8%             |
| Williams Integracare Clinic                       | 41             | 41.5%        |            |               | 41             | 43.9%             |
| Winona Health Services                            | 604            | 42.6%        |            |               | 603            | 42.6%             |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.



**Table 15: Optimal Vascular Care (Medical Group Results) by Preferred Language**

| Medical Group Name                             | Overall N      | Overall Rate | English N      | English Rate | Non-English N | Non-English Rate |
|--|----------------|--------------|----------------|--------------|---------------|------------------|
| <b>STATEWIDE AVERAGE</b>                       | <b>105,937</b> | <b>66.0%</b> | <b>102,760</b> | <b>66.5%</b> | <b>13,942</b> | <b>42.3%</b>     |
| Affiliated Community Medical Centers           | 1,373          | 68.1%        | 1,353          | 68.1%        | 190           | 43.2%            |
| Alexandria Clinic                              | 520            | 63.1%        | 518            | 66.2%        |               |                  |
| Allina Health Clinics                          | 10,301         | 70.4%        | 10,117         | 70.3%        | 1,236         | 55.4%            |
| Allina Health Specialties                      | 10,905         | 70.8%        | 10,745         | 70.7%        |               |                  |
| Altru Health System                            | 3,215          | 64.7%        | 3,199          | 64.6%        | 66            | 40.9%            |
| Apple Valley Medical Clinic                    | 205            | 83.4%        | 200            | 83.0%        |               |                  |
| Avera Medical Group                            | 260            | 55.4%        | 250            | 56.0%        | 104           | 38.5%            |
| Bluestone Physician Services                   | 102            | 31.4%        | 98             | 31.6%        |               |                  |
| Burnsville Family Physicians                   | 92             | 73.9%        | 91             | 73.6%        |               |                  |
| Catalyst Medical Clinic                        | 120            | 78.3%        | 47             | 83.0%        |               |                  |
| Cedar Riverside People's Center                | 45             | 31.1%        |                |              | 359           | 23.1%            |
| CentraCare Health                              | 2,671          | 60.5%        | 2,647          | 67.4%        | 186           | 39.2%            |
| Chippewa Co. Montevideo Hosp. & Medical Clinic | 148            | 61.5%        | 148            | 61.5%        |               |                  |
| Community University Health Care Center        | 44             | 34.1%        | 35             | 28.6%        | 298           | 40.9%            |
| Courage Kenny Rehabilitation Institute         | 43             | 51.2%        | 43             | 51.2%        |               |                  |
| Dawson Clinic                                  | 57             | 59.6%        | 57             | 59.6%        |               |                  |
| Duluth Family Medicine Clinic                  | 52             | 48.1%        | 51             | 49.0%        |               |                  |
| Entira Family Clinics                          | 1,915          | 73.2%        | 1,810          | 73.4%        | 243           | 50.6%            |
| Essentia Health                                | 8,974          | 64.8%        | 8,942          | 64.8%        | 82            | 54.9%            |
| Fairview Health Services                       | 4,940          | 69.6%        | 4,784          | 71.6%        | 1,031         | 51.5%            |
| Fairview Mesaba Clinics                        | 329            | 63.5%        | 329            | 63.5%        |               |                  |
| Family Practice Medical Center of Willmar      | 88             | 62.5%        | 82             | 61.0%        |               |                  |
| FamilyHealth Medical Clinics                   | 103            | 52.4%        | 101            | 52.5%        |               |                  |
| FirstLight Health System                       | 354            | 58.8%        | 354            | 58.8%        |               |                  |
| France Avenue Family Physicians - MHN          | 132            | 70.5%        | 125            | 70.4%        |               |                  |
| Gateway Family Health Clinic                   | 164            | 56.7%        | 161            | 59.0%        |               |                  |
| Glencoe Regional Health Services               | 182            | 69.8%        | 182            | 69.8%        | 59            | 32.2%            |
| Glenwood Medical Center                        | 113            | 51.3%        | 113            | 51.3%        |               |                  |
| Grand Itasca Clinic                            | 605            | 61.3%        | 605            | 61.3%        |               |                  |
| Gundersen Health System                        | 126            | 66.7%        | 126            | 66.7%        |               |                  |
| HealthEast Clinics                             | 4,055          | 61.7%        | 3,846          | 62.0%        | 678           | 33.2%            |
| HealthPartners Central Minnesota Clinics       | 238            | 64.3%        | 229            | 64.6%        | 85            | 38.8%            |
| HealthPartners Clinics                         | 4,654          | 67.9%        | 4,465          | 68.1%        | 1,080         | 55.3%            |
| Hennepin County Medical Center (HCMC) Clinics  | 1,411          | 42.9%        | 1,258          | 40.9%        | 1,769         | 40.0%            |
| Hudson Physicians - MN Healthcare Network      | 348            | 65.8%        | 347            | 65.7%        |               |                  |
| Hutchinson Health                              | 380            | 65.3%        | 379            | 65.4%        |               |                  |
| Kittson Memorial Clinic                        | 110            | 52.7%        | 110            | 52.7%        |               |                  |
| Lake City Family Physicians PC                 | 74             | 53.3%        |                |              |               |                  |
| Lake Region Healthcare                         | 432            | 53.9%        | 428            | 53.7%        |               |                  |
| Lake Superior Community Health Center          | 36             | 41.7%        | 36             | 41.7%        |               |                  |
| Lake View Clinic - Two Harbors                 | 94             | 46.8%        | 93             | 47.3%        |               |                  |
| Lakewood Health Center Clinic                  | 92             | 46.7%        | 92             | 46.7%        |               |                  |
| Lakewood Health System                         | 103            | 44.7%        | 103            | 44.7%        |               |                  |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 15: Optimal Vascular Care (Medical Group Results) by Preferred Language - continued**

| Medical Group Name                                | Overall N      | Overall Rate | English N      | English Rate | Non-English N | Non-English Rate |
|---|----------------|--------------|----------------|--------------|---------------|------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>105,937</b> | <b>66.0%</b> | <b>102,760</b> | <b>66.5%</b> | <b>13,942</b> | <b>42.3%</b>     |
| Mankato Clinic, Ltd.                              | 766            | 70.4%        | 736            | 70.7%        | 47            | 38.3%            |
| Mayo Clinic                                       | 3,778          | 65.4%        | 3,545          | 65.7%        | 493           | 42.8%            |
| Mayo Clinic Health System                         | 42,222         | 67.0%        | 4,188          | 67.1%        | 320           | 45.3%            |
| Mille Lacs Health System                          | 108            | 49.1%        | 60             | 46.7%        |               |                  |
| Multicare Associates                              | 492            | 56.5%        | 399            | 57.1%        | 83            | 38.6%            |
| Murray County Clinic                              | 30             | 50.0%        | 30             | 50.0%        |               |                  |
| Neighborhood Healthsource                         | 51             | 49.0%        | 48             | 50.0%        | 67            | 17.9%            |
| North Clinic                                      | 1,303          | 54.2%        | 1,045          | 53.9%        | 37            | 21.6%            |
| North Memorial                                    | 2,310          | 64.2%        | 2,241          | 64.3%        | 136           | 41.9%            |
| NorthPoint Health & Wellness Center               | 172            | 49.4%        | 114            | 42.1%        | 503           | 34.8%            |
| Northwest Family Physicians                       | 391            | 49.9%        | 373            | 50.1%        |               |                  |
| Olmsted Medical Center                            | 720            | 59.9%        | 694            | 59.2%        | 154           | 40.3%            |
| Open Cities Health Center                         | 180            | 7.2%         |                |              |               |                  |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 277            | 55.2%        | 276            | 55.4%        |               |                  |
| Park Nicollet Health Services                     | 4,996          | 76.1%        | 4,832          | 76.2%        | 1,185         | 56.0%            |
| Parkview Medical Clinic - MHN                     | 101            | 33.7%        | 101            | 33.7%        |               |                  |
| Prairie Ridge Hospital & Health Services          | 95             | 51.6%        | 95             | 51.6%        |               |                  |
| Renville County Hospital and Clinics              | 59             | 61.0%        | 59             | 61.0%        |               |                  |
| Richfield Medical Group                           | 145            | 80.0%        | 141            | 80.1%        |               |                  |
| Ridgeview Clinics                                 | 719            | 51.6%        | 712            | 51.5%        |               |                  |
| RiverView Health                                  | 44             | 45.5%        | 44             | 45.5%        |               |                  |
| Riverwood Healthcare Center                       | 223            | 51.6%        | 222            | 51.4%        |               |                  |
| Sacred Heart Mercy Health Care Center             | 34             | 50.0%        | 34             | 50.0%        |               |                  |
| Sanford Health - Fargo Region                     | 5,547          | 69.4%        | 5,483          | 69.4%        | 187           | 35.8%            |
| Sanford Health - Sioux Falls Region               | 5,796          | 65.1%        | 5,742          | 65.0%        | 242           | 45.5%            |
| Sawtooth Mountain Clinic                          | 82             | 67.1%        | 82             | 67.1%        |               |                  |
| Scandia Clinic                                    | 52             | 59.6%        | 52             | 59.6%        |               |                  |
| Scenic Rivers Health Services                     | 145            | 57.9%        | 122            | 61.5%        |               |                  |
| Sleepy Eye Medical Center                         | 49             | 57.1%        | 49             | 57.1%        |               |                  |
| St. Croix Regional Medical Center                 | 500            | 57.6%        | 500            | 57.6%        |               |                  |
| St. Luke's Clinics                                | 2,222          | 61.0%        | 2,191          | 61.1%        |               |                  |
| Stevens Community Medical Center                  | 117            | 44.1%        | 92             | 43.5%        |               |                  |
| Stillwater Medical Group                          | 868            | 72.1%        | 866            | 72.2%        |               |                  |
| Tri-County Health Care                            | 246            | 43.9%        | 246            | 47.2%        |               |                  |
| United Family Medicine                            | 232            | 46.6%        | 213            | 46.5%        | 165           | 29.7%            |
| United Hospital District Clinic                   | 50             | 60.0%        | 46             | 58.7%        |               |                  |
| Unity Family Healthcare, Family Medical Center    | 262            | 55.3%        | 262            | 56.9%        |               |                  |
| University of Minnesota Physicians                | 5,228          | 72.1%        | 5,008          | 72.1%        | 659           | 39.5%            |
| Valley Family Practice- MHN                       | 37             | 48.6%        | 37             | 48.6%        |               |                  |
| Vibrant Health Family Clinics and MHN             | 342            | 70.2%        | 342            | 70.2%        |               |                  |
| West Side Community Health Services               | 157            | 42.7%        | 84             | 34.5%        | 1,292         | 26.8%            |
| Williams Integracare Clinic                       | 41             | 41.5%        | 40             | 42.5%        |               |                  |
| Winona Health Services                            | 604            | 42.6%        | 603            | 42.5%        |               |                  |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 16: Optimal Vascular Care (Medical Group Results) by Country of Origin**

| Medical Group Name                             | Overall N      | Overall Rate | Non-U.S. N    | Non-U.S. Rate | United States N | United States Rate |
|--|----------------|--------------|---------------|---------------|-----------------|--------------------|
| <b>STATEWIDE AVERAGE</b>                       | <b>105,937</b> | <b>66.0%</b> | <b>19,490</b> | <b>44.4%</b>  | <b>84,854</b>   | <b>66.2%</b>       |
| Affiliated Community Medical Centers           | 1,373          | 68.1%        | 253           | 45.1%         | 1,344           | 68.3%              |
| Alexandria Clinic                              | 520            | 63.1%        |               |               | 512             | 66.6%              |
| Allina Health Clinics                          | 10,301         | 70.4%        | 3,086         | 57.5%         | 9,659           | 70.3%              |
| Allina Health Specialties                      | 10,905         | 70.8%        | 92            | 45.7%         | 10,359          | 70.5%              |
| Altru Health System                            | 3,215          | 64.7%        |               |               |                 |                    |
| Apple Valley Medical Clinic                    | 205            | 83.4%        | 110           | 58.2%         | 187             | 84.0%              |
| Avera Medical Group                            | 260            | 55.4%        | 123           | 41.5%         | 248             | 56.0%              |
| Bluestone Physician Services                   | 102            | 31.4%        |               |               | 45              | 33.3%              |
| Burnsville Family Physicians                   | 92             | 73.9%        |               |               | 89              | 73.0%              |
| Catalyst Medical Clinic                        | 120            | 78.3%        |               |               | 43              | 81.4%              |
| Cedar Riverside People's Center                | 45             | 31.1%        | 366           | 22.4%         |                 |                    |
| CentraCare Health                              | 2,671          | 60.5%        | 324           | 46.0%         | 2,609           | 67.4%              |
| Chippewa Co. Montevideo Hosp. & Medical Clinic | 148            | 61.5%        |               |               | 148             | 61.5%              |
| Community University Health Care Center        | 44             | 34.1%        | 360           | 38.9%         |                 |                    |
| Courage Kenny Rehabilitation Institute         | 43             | 51.2%        |               |               | 40              | 55.0%              |
| Dawson Clinic                                  | 57             | 59.6%        |               |               | 57              | 59.6%              |
| Duluth Family Medicine Clinic                  | 52             | 48.1%        |               |               | 50              | 48.0%              |
| Entira Family Clinics                          | 1,915          | 73.2%        |               |               |                 |                    |
| Essentia Health                                | 8,974          | 64.8%        | 426           | 47.2%         | 8,757           | 64.8%              |
| Fairview Health Services                       | 4,940          | 69.6%        | 2,023         | 50.9%         | 4,577           | 71.2%              |
| Fairview Mesaba Clinics                        | 329            | 63.5%        |               |               | 325             | 63.7%              |
| Family Practice Medical Center of Willmar      | 88             | 62.5%        |               |               | 86              | 62.8%              |
| FamilyHealth Medical Clinics                   | 103            | 52.4%        |               |               | 100             | 53.0%              |
| FirstLight Health System                       | 354            | 58.8%        |               |               | 351             | 58.7%              |
| France Avenue Family Physicians - MHN          | 132            | 70.5%        | 44            | 63.6%         | 114             | 68.4%              |
| Gateway Family Health Clinic                   | 164            | 56.7%        |               |               |                 |                    |
| Glencoe Regional Health Services               | 182            | 69.8%        | 64            | 34.4%         | 178             | 69.7%              |
| Glenwood Medical Center                        | 113            | 51.3%        |               |               | 113             | 51.3%              |
| Grand Itasca Clinic                            | 605            | 61.3%        |               |               | 604             | 61.4%              |
| Gundersen Health System                        | 126            | 66.7%        |               |               |                 |                    |
| HealthEast Clinics                             | 4,055          | 61.7%        | 1,066         | 34.5%         | 3,696           | 61.7%              |
| HealthPartners Central Minnesota Clinics       | 238            | 64.3%        | 90            | 48.9%         | 214             | 65.4%              |
| HealthPartners Clinics                         | 4,654          | 67.9%        | 1,951         | 58.6%         | 3,363           | 68.3%              |
| Hennepin County Medical Center (HCMC) Clinics  | 1,411          | 42.9%        | 2,408         | 38.4%         | 1,148           | 39.8%              |
| Hudson Physicians - MN Healthcare Network      | 348            | 65.8%        |               |               | 345             | 65.8%              |
| Hutchinson Health                              | 380            | 65.3%        | 51            | 27.5%         | 376             | 65.2%              |
| Kittson Memorial Clinic                        | 110            | 52.7%        |               |               | 110             | 52.7%              |
| Lake City Family Physicians PC                 | 74             | 53.3%        |               |               |                 |                    |
| Lake Region Healthcare                         | 432            | 53.9%        | 35            | 17.1%         | 423             | 54.4%              |
| Lake Superior Community Health Center          | 36             | 41.7%        |               |               |                 |                    |
| Lake View Clinic - Two Harbors                 | 94             | 46.8%        |               |               | 93              | 47.3%              |
| Lakewood Health Center Clinic                  | 92             | 46.7%        |               |               |                 |                    |
| Lakewood Health System                         | 103            | 44.7%        |               |               | 101             | 43.6%              |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 16: Optimal Vascular Care (Medical Group Results) by Country of Origin - continued**

| Medical Group Name                                | Overall N      | Overall Rate | Non-U.S. N    | Non-U.S. Rate | United States N | United States Rate |
|---|----------------|--------------|---------------|---------------|-----------------|--------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>105,937</b> | <b>66.0%</b> | <b>19,490</b> | <b>44.4%</b>  | <b>84,854</b>   | <b>66.2%</b>       |
| Mankato Clinic, Ltd.                              | 766            | 70.4%        | 96            | 42.7%         | 723             | 70.4%              |
| Mayo Clinic                                       | 3,778          | 65.4%        |               |               |                 |                    |
| Mayo Clinic Health System                         | 4,222          | 67.0%        |               |               |                 |                    |
| Mille Lacs Health System                          | 108            | 49.1%        |               |               |                 |                    |
| Multicare Associates                              | 492            | 56.5%        | 161           | 46.0%         | 413             | 55.4%              |
| Murray County Clinic                              | 30             | 50.0%        |               |               | 30              | 50.0%              |
| Neighborhood Healthsource                         | 51             | 49.0%        | 113           | 20.4%         | 42              | 50.0%              |
| North Clinic                                      | 1,303          | 54.2%        | 159           | 37.1%         | 1,199           | 53.9%              |
| North Memorial                                    | 2,310          | 64.2%        | 339           | 42.8%         | 2,135           | 64.2%              |
| NorthPoint Health & Wellness Center               | 172            | 49.4%        | 668           | 35.0%         | 104             | 39.4%              |
| Northwest Family Physicians                       | 391            | 49.9%        | 94            | 43.6%         | 347             | 50.7%              |
| Olmsted Medical Center                            | 720            | 59.9%        | 207           | 39.6%         | 676             | 59.6%              |
| Open Cities Health Center                         | 180            | 7.2%         |               |               |                 |                    |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 277            | 55.2%        |               |               | 276             | 55.1%              |
| Park Nicollet Health Services                     | 4,996          | 76.1%        | 337           | 53.4%         | 1,024           | 74.3%              |
| Parkview Medical Clinic - MHN                     | 101            | 33.7%        |               |               | 101             | 33.7%              |
| Prairie Ridge Hospital & Health Services          | 95             | 51.6%        |               |               | 95              | 51.6%              |
| Renville County Hospital and Clinics              | 59             | 61.0%        |               |               | 59              | 61.0%              |
| Richfield Medical Group                           | 145            | 80.0%        |               |               | 139             | 80.6%              |
| Ridgeview Clinics                                 | 719            | 51.6%        | 61            | 41.0%         | 638             | 51.4%              |
| RiverView Health                                  | 44             | 45.5%        |               |               | 44              | 45.5%              |
| Riverwood Healthcare Center                       | 223            | 51.6%        |               |               | 219             | 51.1%              |
| Sacred Heart Mercy Health Care Center             | 34             | 50.0%        |               |               | 34              | 50.0%              |
| Sanford Health - Fargo Region                     | 5,547          | 69.4%        | 433           | 46.4%         | 5,374           | 69.4%              |
| Sanford Health - Sioux Falls Region               | 5,796          | 65.1%        | 417           | 44.8%         | 5,677           | 65.0%              |
| Sawtooth Mountain Clinic                          | 82             | 67.1%        |               |               | 77              | 67.5%              |
| Scandia Clinic                                    | 52             | 59.6%        |               |               | 52              | 59.6%              |
| Scenic Rivers Health Services                     | 145            | 57.9%        |               |               | 116             | 61.2%              |
| Sleepy Eye Medical Center                         | 49             | 57.1%        |               |               | 49              | 57.1%              |
| St. Croix Regional Medical Center                 | 500            | 57.6%        |               |               | 494             | 57.9%              |
| St. Luke's Clinics                                | 2,222          | 61.0%        | 63            | 44.4%         | 2,172           | 61.1%              |
| Stevens Community Medical Center                  | 117            | 44.1%        |               |               | 92              | 43.5%              |
| Stillwater Medical Group                          | 868            | 72.1%        |               |               | 140             | 70.7%              |
| Tri-County Health Care                            | 246            | 43.9%        |               |               | 231             | 47.2%              |
| United Family Medicine                            | 232            | 46.6%        | 224           | 30.4%         | 202             | 44.1%              |
| United Hospital District Clinic                   | 50             | 60.0%        |               |               | 44              | 63.6%              |
| Unity Family Healthcare, Family Medical Center    | 262            | 55.3%        |               |               | 257             | 56.4%              |
| University of Minnesota Physicians                | 5,228          | 72.1%        | 850           | 37.6%         | 4,743           | 72.0%              |
| Valley Family Practice- MHN                       | 37             | 48.6%        |               |               |                 |                    |
| Vibrant Health Family Clinics and MHN             | 342            | 70.2%        |               |               | 106             | 69.8%              |
| West Side Community Health Services               | 157            | 42.7%        | 1,229         | 27.4%         | 70              | 34.3%              |
| Williams Integracare Clinic                       | 41             | 41.5%        |               |               | 39              | 41.0%              |
| Winona Health Services                            | 604            | 42.6%        |               |               |                 |                    |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 17: Optimal Asthma Control - Adults (Medical Group Results) by Race**

| Medical Group Name                                 | Overall N     | Overall Rate | AI or AN N | AI or AN Rate | Asian N      | Asian Rate   | Black or AA N | Black or AA Rate | Multi-Racial N | Multi-Racial Rate |
|--|---------------|--------------|------------|---------------|--------------|--------------|---------------|------------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                           | <b>60,619</b> | <b>55.3%</b> | <b>628</b> | <b>42.4%</b>  | <b>1,369</b> | <b>53.2%</b> | <b>5,299</b>  | <b>40.9%</b>     | <b>486</b>     | <b>51.4%</b>      |
| AALFA Family Clinic                                | 93            | 78.5%        |            |               |              |              |               |                  |                |                   |
| Advancements in Allergy and Asthma Care            | 543           | 79.2%        |            |               |              |              |               |                  |                |                   |
| Affiliated Community Medical Centers               | 766           | 64.2%        |            |               |              |              | 34            | 47.1%            |                |                   |
| Alexandria Clinic                                  | 212           | 60.8%        |            |               |              |              |               |                  |                |                   |
| Allergy & Asthma Specialists, PA                   | 604           | 69.0%        |            |               |              |              | 50            | 56.0%            |                |                   |
| Allergy, Asthma & Immunology Clinic                | 137           | 66.4%        |            |               |              |              |               |                  |                |                   |
| Allergy, Asthma & Pulmonary Associates, PA         | 138           | 44.2%        |            |               |              |              |               |                  |                |                   |
| Allina Health Clinics                              | 8,128         | 67.9%        | 62         | 54.8%         | 152          | 63.2%        | 638           | 53.3%            | 108            | 64.8%             |
| Allina Health Specialties                          | 452           | 66.8%        |            |               |              |              |               |                  |                |                   |
| Altru Health System                                | 508           | 0.0%         |            |               |              |              |               |                  |                |                   |
| Apple Valley Medical Clinic                        | 177           | 61.6%        |            |               |              |              |               |                  |                |                   |
| Appleton Area Health Services                      | 39            | 10.3%        |            |               |              |              |               |                  |                |                   |
| Avera Medical Group                                | 106           | 4.7%         |            |               |              |              |               |                  |                |                   |
| Bluestone Physician Services                       | 46            | 0.0%         |            |               |              |              |               |                  |                |                   |
| Boynton Health Service                             | 149           | 45.6%        |            |               |              |              |               |                  |                |                   |
| Burnsville Family Physicians                       | 134           | 67.2%        |            |               |              |              |               |                  |                |                   |
| Catalyst Medical Clinic                            | 47            | 66.0%        |            |               |              |              |               |                  |                |                   |
| Cedar Riverside People's Center                    | 68            | 8.8%         |            |               |              |              | 47            | 10.6%            |                |                   |
| CentraCare Health                                  | 949           | 73.0%        |            |               |              |              | 53            | 49.1%            |                |                   |
| Central Pediatrics                                 | 60            | 86.7%        |            |               |              |              |               |                  |                |                   |
| Children's Respiratory & Critical Care Specialists | 289           | 84.8%        |            |               |              |              |               |                  |                |                   |
| Chippewa Co. Montevideo Hosp. & Medical Clinic     | 62            | 9.7%         |            |               |              |              |               |                  |                |                   |
| Community University Health Care Center            | 118           | 16.9%        |            |               |              |              | 44            | 9.1%             |                |                   |
| Cuyuna Regional Medical Center                     | 32            | 3.1%         |            |               |              |              |               |                  |                |                   |
| Duluth Family Medicine Clinic                      | 123           | 25.2%        |            |               |              |              |               |                  |                |                   |
| Edina Sports Health & Wellness                     | 89            | 44.9%        |            |               |              |              |               |                  |                |                   |
| Essentia Health                                    | 3,590         | 61.8%        | 78         | 51.3%         |              |              | 82            | 43.9%            |                |                   |
| Fairview Health Services                           | 7,085         | 70.7%        | 69         | 69.6%         | 191          | 68.6%        | 620           | 57.4%            | 31             | 64.5%             |
| Fairview Mesaba Clinics                            | 213           | 44.1%        |            |               |              |              |               |                  |                |                   |
| Family Practice Medical Center of Willmar          | 46            | 13.0%        |            |               |              |              |               |                  |                |                   |
| FirstLight Health System                           | 118           | 46.6%        |            |               |              |              |               |                  |                |                   |
| France Avenue Family Physicians - MHN              | 91            | 63.7%        |            |               |              |              |               |                  |                |                   |
| Gateway Family Health Clinic                       | 124           | 16.9%        |            |               |              |              |               |                  |                |                   |
| Glencoe Regional Health Services                   | 116           | 35.3%        |            |               |              |              |               |                  |                |                   |
| Grand Itasca Clinic                                | 340           | 48.5%        |            |               |              |              |               |                  |                |                   |
| Gundersen Health System                            | 63            | 47.6%        |            |               |              |              |               |                  |                |                   |
| HealthEast Clinics                                 | 1,623         | 19.3%        |            |               | 152          | 15.8%        | 152           | 13.8%            |                |                   |
| HealthPartners Central Minnesota Clinics           | 304           | 72.4%        |            |               |              |              |               |                  |                |                   |
| HealthPartners Clinics                             | 4,373         | 67.0%        | 34         | 64.7%         | 172          | 62.2%        | 766           | 55.1%            | 89             | 66.3%             |
| Hennepin County Medical Center (HCMC) Clinics      | 1,638         | 33.9%        | 36         | 22.2%         | 32           | 50.0%        | 768           | 26.0%            | 33             | 39.4%             |
| Hutchinson Health                                  | 167           | 4.2%         |            |               |              |              |               |                  |                |                   |
| Lake City Family Physicians PC                     | 30            | 0.0%         |            |               |              |              |               |                  |                |                   |
| Lake Region Healthcare                             | 92            | 20.7%        |            |               |              |              |               |                  |                |                   |
| Lake View Clinic - Two Harbors                     | 30            | 10.0%        |            |               |              |              |               |                  |                |                   |
| Lakewood Health System                             | 97            | 25.8%        |            |               |              |              |               |                  |                |                   |
| Mankato Clinic, Ltd.                               | 741           | 69.6%        |            |               |              |              |               |                  |                |                   |

AA = African American  
 AI = American Indian  
 AN = Alaskan Native  
 NH = Native Hawaiian  
 PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 17: Optimal Asthma Control - Adults (Medical Group Results) by Race - continued**

| Medical Group Name                                 | Overall N     | Overall Rate | NH or PI N | NH or PI Rate | Some Other Race N | Some Other Race Rate | Unknown N | Unknown Rate | White N       | White Rate   |
|--|---------------|--------------|------------|---------------|-------------------|----------------------|-----------|--------------|---------------|--------------|
| <b>STATEWIDE AVERAGE</b>                           | <b>60,619</b> | <b>55.3%</b> | <b>92</b>  | <b>55.5%</b>  | <b>251</b>        | <b>45.0%</b>         | <b>49</b> | <b>32.7%</b> | <b>45,653</b> | <b>58.0%</b> |
| AALFA Family Clinic                                | 93            | 78.5%        |            |               |                   |                      |           |              | 91            | 78.0%        |
| Advancements in Allergy and Asthma Care            | 543           | 79.2%        |            |               |                   |                      |           |              | 471           | 80.5%        |
| Affiliated Community Medical Centers               | 766           | 64.2%        |            |               |                   |                      |           |              | 708           | 65.8%        |
| Alexandria Clinic                                  | 212           | 60.8%        |            |               |                   |                      |           |              | 200           | 63.0%        |
| Allergy & Asthma Specialists, PA                   | 604           | 69.0%        |            |               |                   |                      |           |              | 463           | 71.7%        |
| Allergy, Asthma & Immunology Clinic                | 137           | 66.4%        |            |               |                   |                      |           |              | 104           | 67.3%        |
| Allergy, Asthma & Pulmonary Associates, PA         | 138           | 44.2%        |            |               |                   |                      |           |              | 131           | 45.0%        |
| Allina Health Clinics                              | 8,128         | 67.9%        |            |               |                   |                      |           |              | 6,944         | 69.5%        |
| Allina Health Specialties                          | 452           | 66.8%        |            |               |                   |                      |           |              | 414           | 69.1%        |
| Altru Health System                                | 508           | 0.0%         |            |               |                   |                      |           |              | 455           | 0.0%         |
| Apple Valley Medical Clinic                        | 177           | 61.6%        |            |               |                   |                      |           |              |               |              |
| Appleton Area Health Services                      | 39            | 10.3%        |            |               |                   |                      |           |              | 36            | 11.1%        |
| Avera Medical Group                                | 106           | 4.7%         |            |               |                   |                      |           |              | 85            | 5.9%         |
| Bluestone Physician Services                       | 46            | 0.0%         |            |               |                   |                      |           |              |               |              |
| Boynton Health Service                             | 149           | 45.6%        |            |               |                   |                      |           |              | 115           | 49.6%        |
| Burnsville Family Physicians                       | 134           | 67.2%        |            |               |                   |                      |           |              | 125           | 67.2%        |
| Catalyst Medical Clinic                            | 47            | 66.0%        |            |               |                   |                      |           |              | 35            | 62.9%        |
| Cedar Riverside People's Center                    | 68            | 8.8%         |            |               |                   |                      |           |              |               |              |
| CentraCare Health                                  | 949           | 73.0%        |            |               |                   |                      |           |              | 840           | 75.0%        |
| Central Pediatrics                                 | 60            | 86.7%        |            |               |                   |                      |           |              | 51            | 86.3%        |
| Children's Respiratory & Critical Care Specialists | 289           | 84.8%        |            |               |                   |                      |           |              |               |              |
| Chippewa Co. Montevideo Hosp. & Medical Clinic     | 62            | 9.7%         |            |               |                   |                      |           |              | 59            | 10.2%        |
| Community University Health Care Center            | 118           | 16.9%        |            |               |                   |                      |           |              | 47            | 23.4%        |
| Cuyuna Regional Medical Center                     | 32            | 3.1%         |            |               |                   |                      |           |              | 31            | 3.2%         |
| Duluth Family Medicine Clinic                      | 123           | 25.2%        |            |               |                   |                      |           |              | 92            | 27.2%        |
| Edina Sports Health & Wellness                     | 89            | 44.9%        |            |               |                   |                      |           |              | 81            | 42.0%        |
| Essentia Health                                    | 3,590         | 61.8%        |            |               |                   |                      |           |              | 3,344         | 62.7%        |
| Fairview Health Services                           | 7,085         | 70.7%        |            |               | 32                | 62.5%                |           |              | 5,742         | 72.6%        |
| Fairview Mesaba Clinics                            | 213           | 44.1%        |            |               |                   |                      |           |              | 204           | 43.6%        |
| Family Practice Medical Center of Willmar          | 46            | 13.0%        |            |               |                   |                      |           |              | 40            | 15.0%        |
| FirstLight Health System                           | 118           | 46.6%        |            |               |                   |                      |           |              | 114           | 46.5%        |
| France Avenue Family Physicians - MHN              | 91            | 63.7%        |            |               |                   |                      |           |              |               |              |
| Gateway Family Health Clinic                       | 124           | 16.9%        |            |               |                   |                      |           |              | 112           | 16.1%        |
| Glencoe Regional Health Services                   | 116           | 35.3%        |            |               |                   |                      |           |              | 109           | 35.8%        |
| Grand Itasca Clinic                                | 340           | 48.5%        |            |               |                   |                      |           |              | 322           | 50.3%        |
| Gundersen Health System                            | 63            | 47.6%        |            |               |                   |                      |           |              | 61            | 47.5%        |
| HealthEast Clinics                                 | 1,623         | 19.3%        |            |               | 50                | 12.0%                |           |              | 1,204         | 20.9%        |
| HealthPartners Central Minnesota Clinics           | 304           | 72.4%        |            |               |                   |                      |           |              | 254           | 74.0%        |
| HealthPartners Clinics                             | 4,373         | 67.0%        |            |               | 69                | 59.4%                |           |              | 2,996         | 71.4%        |
| Hennepin County Medical Center (HCMC) Clinics      | 1,638         | 33.9%        |            |               |                   |                      |           |              | 436           | 37.2%        |
| Hutchinson Health                                  | 167           | 4.2%         |            |               |                   |                      |           |              | 161           | 4.3%         |
| Lake City Family Physicians PC                     | 30            | 0.0%         |            |               |                   |                      |           |              |               |              |
| Lake Region Healthcare                             | 92            | 20.7%        |            |               |                   |                      |           |              | 79            | 20.3%        |
| Lake View Clinic - Two Harbors                     | 30            | 10.0%        |            |               |                   |                      |           |              | 30            | 10.0%        |
| Lakewood Health System                             | 97            | 25.8%        |            |               |                   |                      |           |              | 79            | 27.8%        |
| Mankato Clinic, Ltd.                               | 741           | 69.6%        |            |               |                   |                      |           |              | 651           | 71.1%        |

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 NH = Native Hawaiian  
 PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.



**Table 17: Optimal Asthma Control - Adults (Medical Group Results) by Race - continued**

| Medical Group Name                                  | Overall N     | Overall Rate | AI or AN N | AI or AN Rate | Asian N      | Asian Rate   | Black or AA N | Black or AA Rate | Multi-Racial N | Multi-Racial Rate |
|---|---------------|--------------|------------|---------------|--------------|--------------|---------------|------------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                            | <b>60,619</b> | <b>55.3%</b> | <b>628</b> | <b>42.4%</b>  | <b>1,369</b> | <b>53.2%</b> | <b>5,299</b>  | <b>40.9%</b>     | <b>486</b>     | <b>51.4%</b>      |
| Mayo Clinic   | 856           | 41.7%        |            |               |              |              |               |                  |                |                   |
| Mayo Clinic Health System                           | 2,076         | 58.5%        |            |               |              |              |               |                  |                |                   |
| Mille Lacs Health System                            | 33            | 12.1%        |            |               |              |              |               |                  |                |                   |
| Minnesota Allergy & Asthma Clinic, PA               | 111           | 82.0%        |            |               |              |              |               |                  |                |                   |
| Minnesota Lung Center/Minnesota Sleep Institute     | 274           | 53.3%        |            |               |              |              |               |                  |                |                   |
| Multicare Associates                                | 343           | 32.9%        |            |               |              |              |               |                  |                |                   |
| Native American Community Clinic                    | 39            | 51.3%        | 35         | 48.6%         |              |              |               |                  |                |                   |
| Neighborhood Healthsource                           | 102           | 4.9%         |            |               |              |              | 47            | 4.3%             |                |                   |
| North Clinic  | 765           | 0.0%         |            |               |              |              | 77            | 0.0%             |                |                   |
| North Memorial                                      | 1,141         | 48.7%        |            |               |              |              | 198           | 35.9%            |                |                   |
| Northfield Hospital + Clinics                       | 107           | 40.2%        |            |               |              |              |               |                  |                |                   |
| NorthPoint Health & Wellness Center                 | 268           | 16.8%        |            |               |              |              | 206           | 16.0%            |                |                   |
| Northwest Family Physicians                         | 259           | 56.8%        |            |               |              |              |               |                  |                |                   |
| Olmsted Medical Center                              | 639           | 64.9%        |            |               |              |              | 40            | 47.5%            |                |                   |
| Open Cities Health Center                           | 113           | 8.8%         |            |               |              |              |               |                  |                |                   |
| Open Door Health Center                             | 56            | 16.1%        |            |               |              |              |               |                  |                |                   |
| Ortonville Area Health Svcs.s-Northside Med. Clinic | 55            | 67.3%        |            |               |              |              |               |                  |                |                   |
| Park Nicollet Health Services                       | 6,626         | 69.6%        |            |               | 255          | 63.9%        | 666           | 51.5%            |                |                   |
| Parkview Medical Clinic - MN Healthcare Network     | 121           | 8.3%         |            |               |              |              |               |                  |                |                   |
| Prairie Ridge Hospital & Health Services            | 43            | 4.7%         |            |               |              |              |               |                  |                |                   |
| Ridgeview Clinics                                   | 703           | 0.0%         |            |               |              |              |               |                  |                |                   |
| RiverView Health                                    | 32            | 12.5%        |            |               |              |              |               |                  |                |                   |
| Riverwood Healthcare Center                         | 76            | 0.0%         |            |               |              |              |               |                  |                |                   |
| Sanford Health - Fargo Region                       | 2,618         | 48.5%        | 53         | 30.2%         |              |              | 62            | 21.0%            | 43             | 27.9%             |
| Sanford Health - Sioux Falls Region                 | 2,327         | 48.9%        | 35         | 45.7%         |              |              | 57            | 35.1%            |                |                   |
| Sawtooth Mountain Clinic                            | 41            | 9.8%         |            |               |              |              |               |                  |                |                   |
| Scenic Rivers Health Services                       | 57            | 35.1%        |            |               |              |              |               |                  |                |                   |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.     | 30            | 10.0%        |            |               |              |              |               |                  |                |                   |
| Sleepy Eye Medical Center                           | 33            | 27.3%        |            |               |              |              |               |                  |                |                   |
| South Lake Pediatrics                               | 202           | 87.6%        |            |               |              |              |               |                  |                |                   |
| Southdale Pediatric Associates, Ltd                 | 131           | 81.7%        |            |               |              |              |               |                  |                |                   |
| Southside Community Health Services                 | 54            | 27.8%        |            |               |              |              |               |                  |                |                   |
| St. Croix Regional Medical Center                   | 213           | 34.3%        |            |               |              |              |               |                  |                |                   |
| St. Luke's Clinics                                  | 709           | 28.5%        |            |               |              |              |               |                  |                |                   |
| St. Paul Allergy & Asthma Clinic, P.A.              | 77            | 96.1%        |            |               |              |              |               |                  |                |                   |
| Stevens Community Medical Center                    | 68            | 0.0%         |            |               |              |              |               |                  |                |                   |
| Stillwater Medical Group                            | 518           | 71.6%        |            |               |              |              |               |                  |                |                   |
| Tri-County Health Care                              | 128           | 55.5%        |            |               |              |              |               |                  |                |                   |
| United Family Medicine                              | 337           | 33.5%        |            |               |              |              |               |                  |                |                   |
| Unity Family Healthcare, Family Medical Center      | 130           | 6.2%         |            |               |              |              |               |                  |                |                   |
| University of Minnesota Physicians                  | 921           | 37.1%        |            |               |              |              |               |                  |                |                   |
| Vibrant Health Family Clinics and MHN               | 179           | 22.9%        |            |               |              |              |               |                  |                |                   |
| Wayzata Children's Clinic                           | 87            | 86.2%        |            |               |              |              |               |                  |                |                   |
| West Side Community Health Services                 | 224           | 8.5%         |            |               |              |              | 62            | 3.2%             |                |                   |
| Winona Health Services                              | 350           | 10.3%        |            |               |              |              |               |                  |                |                   |

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NH = Native Hawaiian

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Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 17: Optimal Asthma Control - Adults (Medical Group Results) by Race - continued**

| Medical Group Name                                | Overall N     | Overall Rate | NH or PI N | NH or PI Rate | Some Other Race N | Some Other Race Rate | Unknown N | Unknown Rate | White N       | White Rate   |
|---|---------------|--------------|------------|---------------|-------------------|----------------------|-----------|--------------|---------------|--------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>60,619</b> | <b>55.3%</b> | <b>93</b>  | <b>55.5%</b>  | <b>251</b>        | <b>45.0%</b>         | <b>49</b> | <b>32.7%</b> | <b>45,653</b> | <b>58.0%</b> |
| Mayo Clinic                                       | 856           | 41.7%        |            |               |                   |                      |           |              |               |              |
| Mayo Clinic Health System                         | 2,076         | 58.5%        |            |               |                   |                      |           |              |               |              |
| Mille Lacs Health System                          | 33            | 12.1%        |            |               |                   |                      |           |              |               |              |
| Minnesota Allergy & Asthma Clinic, PA             | 111           | 82.0%        |            |               |                   |                      |           |              | 101           | 83.2%        |
| Minnesota Lung Center/Minnesota Sleep Institute   | 274           | 53.3%        |            |               |                   |                      |           |              |               |              |
| Multicare Associates                              | 343           | 32.9%        |            |               |                   |                      |           |              | 247           | 32.4%        |
| Native American Community Clinic                  | 39            | 51.3%        |            |               |                   |                      |           |              |               |              |
| Neighborhood Healthsource                         | 102           | 4.9%         |            |               |                   |                      |           |              | 33            | 6.1%         |
| North Clinic                                      | 765           | 0.0%         |            |               |                   |                      |           |              | 640           | 0.0%         |
| North Memorial                                    | 1,141         | 48.7%        |            |               |                   |                      |           |              | 875           | 51.9%        |
| Northfield Hospital + Clinics                     | 107           | 40.2%        |            |               |                   |                      |           |              | 101           | 40.6%        |
| NorthPoint Health & Wellness Center               | 268           | 16.8%        |            |               |                   |                      |           |              |               |              |
| Northwest Family Physicians                       | 259           | 56.8%        |            |               |                   |                      |           |              | 210           | 60.5%        |
| Olmsted Medical Center                            | 639           | 64.9%        |            |               |                   |                      |           |              | 562           | 67.4%        |
| Open Cities Health Center                         | 113           | 8.8%         |            |               |                   |                      |           |              |               |              |
| Open Door Health Center                           | 56            | 16.1%        |            |               |                   |                      |           |              | 49            | 18.4%        |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 55            | 67.3%        |            |               |                   |                      |           |              | 54            | 68.5%        |
| Park Nicollet Health Services                     | 6,626         | 69.6%        |            |               | 38                | 55.3%                |           |              | 5,377         | 72.5%        |
| Parkview Medical Clinic - MN Healthcare Network   | 121           | 8.3%         |            |               |                   |                      |           |              | 117           | 7.7%         |
| Prairie Ridge Hospital & Health Services          | 43            | 4.7%         |            |               |                   |                      |           |              | 40            | 5.0%         |
| Ridgeview Clinics                                 | 703           | 0.0%         |            |               |                   |                      |           |              | 663           | 0.0%         |
| RiverView Health                                  | 32            | 12.5%        |            |               |                   |                      |           |              |               |              |
| Riverwood Healthcare Center                       | 76            | 0.0%         |            |               |                   |                      |           |              | 62            | 0.0%         |
| Sanford Health - Fargo Region                     | 2,618         | 48.5%        |            |               |                   |                      |           |              | 2,384         | 50.5%        |
| Sanford Health - Sioux Falls Region               | 2,327         | 48.9%        |            |               |                   |                      |           |              | 2,187         | 49.0%        |
| Sawtooth Mountain Clinic                          | 41            | 9.8%         |            |               |                   |                      |           |              | 34            | 11.8%        |
| Scenic Rivers Health Services                     | 57            | 35.1%        |            |               |                   |                      |           |              | 49            | 32.7%        |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 30            | 10.0%        |            |               |                   |                      |           |              |               |              |
| Sleepy Eye Medical Center                         | 33            | 27.3%        |            |               |                   |                      |           |              | 32            | 28.1%        |
| South Lake Pediatrics                             | 202           | 87.6%        |            |               |                   |                      |           |              | 169           | 88.8%        |
| Southdale Pediatric Associates, Ltd               | 131           | 81.7%        |            |               |                   |                      |           |              | 104           | 79.8%        |
| Southside Community Health Services               | 54            | 27.8%        |            |               |                   |                      |           |              |               |              |
| St. Croix Regional Medical Center                 | 213           | 34.3%        |            |               |                   |                      |           |              | 205           | 34.1%        |
| St. Luke's Clinics                                | 709           | 28.5%        |            |               |                   |                      |           |              | 658           | 29.2%        |
| St. Paul Allergy & Asthma Clinic, P.A.            | 77            | 96.1%        |            |               |                   |                      |           |              | 66            | 95.5%        |
| Stevens Community Medical Center                  | 68            | 0.0%         |            |               |                   |                      |           |              |               |              |
| Stillwater Medical Group                          | 518           | 71.6%        |            |               |                   |                      |           |              | 482           | 71.8%        |
| Tri-County Health Care                            | 128           | 55.5%        |            |               |                   |                      |           |              | 119           | 57.1%        |
| United Family Medicine                            | 337           | 33.5%        |            |               |                   |                      |           |              |               |              |
| Unity Family Healthcare, Family Medical Center    | 130           | 6.2%         |            |               |                   |                      |           |              | 128           | 6.3%         |
| University of Minnesota Physicians                | 921           | 37.1%        |            |               |                   |                      |           |              |               |              |
| Vibrant Health Family Clinics and MHN             | 179           | 22.9%        |            |               |                   |                      |           |              | 176           | 22.7%        |
| Wayzata Children's Clinic                         | 87            | 86.2%        |            |               |                   |                      |           |              | 72            | 87.5%        |
| West Side Community Health Services               | 224           | 8.5%         |            |               |                   |                      |           |              | 129           | 7.0%         |
| Winona Health Services                            | 350           | 10.3%        |            |               |                   |                      |           |              | 338           | 10.7%        |

AA = African American

AI = American Indian

AN = Alaskan Native

NH = Native Hawaiian

PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.



**Table 18: Optimal Asthma Control - Adults (Medical Group Results) by Hispanic Ethnicity**

| Medical Group Name                                 | Overall N     | Overall Rate | Hispanic N   | Hispanic Rate | Non-Hispanic N | Non-Hispanic Rate |
|--|---------------|--------------|--------------|---------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                           | <b>60,619</b> | <b>55.3%</b> | <b>1,754</b> | <b>45.2%</b>  | <b>53,938</b>  | <b>56.2%</b>      |
| AALFA Family Clinic                                | 93            | 78.5%        |              |               | 92             | 78.3%             |
| Advancements in Allergy and Asthma Care            | 543           | 79.2%        |              |               | 529            | 80.2%             |
| Affiliated Community Medical Centers               | 766           | 64.2%        | 34           | 41.2%         | 731            | 65.3%             |
| Alexandria Clinic                                  | 212           | 60.8%        |              |               | 208            | 61.5%             |
| Allergy & Asthma Specialists, PA                   | 604           | 69.0%        |              |               | 594            | 69.2%             |
| Allergy, Asthma & Immunology Clinic                | 137           | 66.4%        |              |               | 134            | 66.4%             |
| Allergy, Asthma & Pulmonary Associates, PA         | 138           | 44.2%        |              |               | 138            | 44.2%             |
| Allina Health Clinics                              | 8,128         | 67.9%        | 285          | 61.8%         | 7,843          | 68.1%             |
| Allina Health Specialties                          | 452           | 66.8%        |              |               | 441            | 67.1%             |
| Altru Health System                                | 508           | 0.0%         |              |               | 494            | 0.0%              |
| Apple Valley Medical Clinic                        | 177           | 61.6%        |              |               |                |                   |
| Appleton Area Health Services                      | 39            | 10.3%        |              |               | 37             | 10.8%             |
| Avera Medical Group                                | 106           | 4.7%         |              |               | 92             | 5.4%              |
| Bluestone Physician Services                       | 46            | 0.0%         |              |               | 42             | 0.0%              |
| Boynton Health Service                             | 149           | 45.6%        |              |               | 146            | 46.6%             |
| Burnsville Family Physicians                       | 134           | 67.2%        |              |               | 133            | 66.9%             |
| Catalyst Medical Clinic                            | 47            | 66.0%        |              |               | 36             | 61.1%             |
| Cedar Riverside People's Center                    | 68            | 8.8%         |              |               | 68             | 8.8%              |
| CentraCare Health                                  | 949           | 73.0%        |              |               | 931            | 73.4%             |
| Central Pediatrics                                 | 60            | 86.7%        |              |               | 59             | 86.4%             |
| Children's Respiratory & Critical Care Specialists | 289           | 84.8%        |              |               |                |                   |
| Chippewa Co. Montevideo Hospital & Medical Clinic  | 62            | 9.7%         |              |               | 61             | 9.8%              |
| Community University Health Care Center            | 118           | 16.9%        |              |               | 101            | 14.9%             |
| Cuyuna Regional Medical Center                     | 32            | 3.1%         |              |               | 32             | 3.1%              |
| Duluth Family Medicine Clinic                      | 123           | 25.2%        |              |               | 121            | 25.6%             |
| Edina Sports Health & Wellness                     | 89            | 44.9%        |              |               | 89             | 44.9%             |
| Essentia Health                                    | 3,590         | 61.8%        | 52           | 48.1%         | 3,538          | 62.0%             |
| Fairview Health Services                           | 7,085         | 70.7%        | 73           | 65.8%         | 6,928          | 70.9%             |
| Fairview Mesaba Clinics                            | 213           | 44.1%        |              |               | 213            | 44.1%             |
| Family Practice Medical Center of Willmar          | 46            | 13.0%        |              |               | 41             | 14.6%             |
| FirstLight Health System                           | 118           | 46.6%        |              |               | 116            | 47.4%             |
| France Avenue Family Physicians - MHN              | 91            | 63.7%        |              |               |                |                   |
| Gateway Family Health Clinic                       | 124           | 16.9%        |              |               | 121            | 15.7%             |
| Glencoe Regional Health Services                   | 116           | 35.3%        |              |               | 108            | 36.1%             |
| Grand Itasca Clinic                                | 340           | 48.5%        |              |               | 338            | 48.8%             |
| Gundersen Health System                            | 63            | 47.6%        |              |               | 63             | 47.6%             |
| HealthEast Clinics                                 | 1,623         | 19.3%        | 59           | 15.3%         | 1,546          | 19.5%             |
| HealthPartners Central Minnesota Clinics           | 304           | 72.4%        |              |               | 301            | 72.8%             |
| HealthPartners Clinics                             | 4,373         | 67.0%        | 162          | 56.8%         | 4,137          | 67.7%             |
| Hennepin County Medical Center (HCMC) Clinics      | 1,638         | 33.9%        | 296          | 45.9%         | 1,311          | 30.8%             |
| Hutchinson Health                                  | 167           | 4.2%         |              |               | 161            | 3.7%              |
| Lake City Family Physicians PC                     | 30            | 0.0%         |              |               |                |                   |
| Lake Region Healthcare                             | 92            | 20.7%        |              |               | 91             | 19.8%             |
| Lake View Clinic - Two Harbors                     | 30            | 10.0%        |              |               | 30             | 10.0%             |
| Lakewood Health System                             | 97            | 25.8%        |              |               | 82             | 29.3%             |
| Mankato Clinic, Ltd.                               | 741           | 69.6%        |              |               | 722            | 69.8%             |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 18: Optimal Asthma Control - Adults (Medical Group Results) by Hispanic Ethnicity**  
- continued

| Medical Group Name                                | Overall N     | Overall Rate | Hispanic N   | Hispanic Rate | Non-Hispanic N | Non-Hispanic Rate |
|---|---------------|--------------|--------------|---------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>60,619</b> | <b>55.3%</b> | <b>1,754</b> | <b>45.2%</b>  | <b>53,938</b>  | <b>56.2%</b>      |
| Mayo Clinic                                       | 856           | 41.7%        |              |               |                |                   |
| Mayo Clinic Health System                         | 2,076         | 58.5%        |              |               |                |                   |
| Mille Lacs Health System                          | 33            | 12.1%        |              |               |                |                   |
| Minnesota Allergy & Asthma Clinic, PA             | 111           | 82.0%        |              |               | 109            | 82.6%             |
| Minnesota Lung Center/Minnesota Sleep Institute   | 274           | 53.3%        |              |               |                |                   |
| Multicare Associates                              | 343           | 32.9%        |              |               | 332            | 33.1%             |
| Native American Community Clinic                  | 39            | 51.3%        |              |               | 34             | 55.9%             |
| Neighborhood Healthsource                         | 102           | 4.9%         |              |               | 88             | 5.7%              |
| North Clinic                                      | 765           | 0.0%         |              |               | 747            | 0.0%              |
| North Memorial                                    | 1,141         | 48.7%        |              |               | 1,115          | 48.9%             |
| Northfield Hospital + Clinics                     | 107           | 40.2%        |              |               | 107            | 40.2%             |
| NorthPoint Health & Wellness Center               | 268           | 16.8%        | 30           | 20.0%         | 237            | 16.5%             |
| Northwest Family Physicians                       | 259           | 56.8%        |              |               | 253            | 56.9%             |
| Olmsted Medical Center                            | 639           | 64.9%        |              |               | 632            | 64.9%             |
| Open Cities Health Center                         | 113           | 8.8%         |              |               |                |                   |
| Open Door Health Center                           | 56            | 16.1%        |              |               | 40             | 15.0%             |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 55            | 67.3%        |              |               | 55             | 67.3%             |
| Park Nicollet Health Services                     | 6,626         | 69.6%        | 191          | 63.9%         | 6,434          | 69.8%             |
| Parkview Medical Clinic -MN Healthcare Network    | 121           | 8.3%         |              |               | 121            | 8.3%              |
| Prairie Ridge Hospital & Health Services          | 43            | 4.7%         |              |               | 42             | 4.8%              |
| Ridgeview Clinics                                 | 703           | 0.0%         |              |               | 680            | 0.0%              |
| RiverView Health                                  | 32            | 12.5%        |              |               |                |                   |
| Riverwood Healthcare Center                       | 76            | 0.0%         |              |               | 76             | 0.0%              |
| Sanford Health - Fargo Region                     | 2,618         | 48.5%        | 63           | 41.3%         | 2,549          | 48.7%             |
| Sanford Health - Sioux Falls Region               | 2,327         | 48.9%        | 54           | 35.2%         | 2,272          | 49.2%             |
| Sawtooth Mountain Clinic                          | 41            | 9.8%         |              |               | 41             | 9.8%              |
| Scenic Rivers Health Services                     | 57            | 35.1%        |              |               | 54             | 31.5%             |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 30            | 10.0%        |              |               |                |                   |
| Sleepy Eye Medical Center                         | 33            | 27.3%        |              |               |                |                   |
| South Lake Pediatrics                             | 202           | 87.6%        |              |               | 195            | 88.7%             |
| Southdale Pediatric Associates, Ltd               | 131           | 81.7%        |              |               | 116            | 79.3%             |
| Southside Community Health Services               | 54            | 27.8%        |              |               | 38             | 21.1%             |
| St. Croix Regional Medical Center                 | 213           | 34.3%        |              |               | 210            | 33.8%             |
| St. Luke's Clinics                                | 709           | 28.5%        |              |               | 698            | 28.8%             |
| St. Paul Allergy & Asthma Clinic, P.A.            | 77            | 96.1%        |              |               | 75             | 96.0%             |
| Stevens Community Medical Center                  | 68            | 0.0%         |              |               |                |                   |
| Stillwater Medical Group                          | 518           | 71.6%        |              |               | 513            | 71.5%             |
| Tri-County Health Care                            | 128           | 55.5%        |              |               | 127            | 55.9%             |
| United Family Medicine                            | 337           | 33.5%        |              |               |                |                   |
| Unity Family Healthcare, Family Medical Center    | 130           | 6.2%         |              |               | 130            | 6.2%              |
| University of Minnesota Physicians                | 921           | 37.1%        |              |               |                |                   |
| Vibrant Health Family Clinics and MHN             | 179           | 22.9%        |              |               | 177            | 23.2%             |
| Wayzata Children's Clinic                         | 87            | 86.2%        |              |               | 83             | 88.0%             |
| West Side Community Health Services               | 224           | 8.5%         | 102          | 4.9%          | 119            | 11.8%             |
| Winona Health Services                            | 350           | 10.3%        |              |               | 348            | 10.3%             |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 19: Optimal Asthma Control - Adults (Medical Group Results) by Preferred Language**

| Medical Group Name                                 | Overall N     | Overall Rate | English N     | English Rate | Non-English N | Non-English Rate |
|--|---------------|--------------|---------------|--------------|---------------|------------------|
| <b>STATEWIDE AVERAGE</b>                           | <b>60,619</b> | <b>55.3%</b> | <b>58,919</b> | <b>55.9%</b> | <b>1,293</b>  | <b>55.9%</b>     |
| AALFA Family Clinic                                | 93            | 78.5%        | 93            | 78.5%        |               |                  |
| Advancements in Allergy and Asthma Care            | 543           | 79.2%        | 521           | 78.9%        |               |                  |
| Affiliated Community Medical Centers               | 766           | 64.2%        | 739           | 65.1%        |               |                  |
| Alexandria Clinic                                  | 212           | 60.8%        | 212           | 60.8%        |               |                  |
| Allergy & Asthma Specialists, PA                   | 604           | 69.0%        | 543           | 70.2%        |               |                  |
| Allergy, Asthma & Immunology Clinic                | 137           | 66.4%        | 121           | 66.9%        |               |                  |
| Allergy, Asthma & Pulmonary Associates, PA         | 138           | 44.2%        | 137           | 44.5%        |               |                  |
| Allina Health Clinics                              | 8,128         | 67.9%        | 8,043         | 68.0%        | 85            | 55.3%            |
| Allina Health Specialties                          | 452           | 66.8%        | 446           | 67.3%        |               |                  |
| Altru Health System                                | 508           | 0.0%         | 504           | 0.0%         |               |                  |
| Apple Valley Medical Clinic                        | 177           | 61.6%        | 177           | 61.6%        |               |                  |
| Appleton Area Health Services                      | 39            | 10.3%        | 39            | 10.3%        |               |                  |
| Avera Medical Group                                | 106           | 4.7%         | 99            | 5.1%         |               |                  |
| Bluestone Physician Services                       | 46            | 0.0%         |               |              |               |                  |
| Boynton Health Service                             | 149           | 45.6%        | 141           | 46.1%        |               |                  |
| Burnsville Family Physicians                       | 134           | 67.2%        | 134           | 67.2%        |               |                  |
| Catalyst Medical Clinic                            | 47            | 66.0%        | 44            | 63.6%        |               |                  |
| Cedar Riverside People's Center                    | 68            | 8.8%         | 52            | 7.7%         |               |                  |
| CentraCare Health                                  | 949           | 73.0%        | 924           | 73.7%        |               |                  |
| Central Pediatrics                                 | 60            | 86.7%        | 59            | 86.4%        |               |                  |
| Children's Respiratory & Critical Care Specialists | 289           | 84.8%        | 286           | 84.6%        |               |                  |
| Chippewa Co. Montevideo Hospital & Medical Clinic  | 62            | 9.7%         | 60            | 10.0%        |               |                  |
| Community University Health Care Center            | 118           | 16.9%        | 100           | 18.0%        |               |                  |
| Cuyuna Regional Medical Center                     | 32            | 3.1%         | 32            | 3.1%         |               |                  |
| Duluth Family Medicine Clinic                      | 123           | 25.2%        | 122           | 25.4%        |               |                  |
| Edina Sports Health & Wellness                     | 89            | 44.9%        | 88            | 45.5%        |               |                  |
| Essentia Health                                    | 3,590         | 61.8%        | 3,575         | 61.8%        |               |                  |
| Fairview Health Services                           | 7,085         | 70.7%        | 6,982         | 70.9%        | 103           | 60.2%            |
| Fairview Mesaba Clinics                            | 213           | 44.1%        | 213           | 44.1%        |               |                  |
| Family Practice Medical Center of Willmar          | 46            | 13.0%        | 42            | 14.3%        |               |                  |
| FirstLight Health System                           | 118           | 46.6%        | 118           | 46.6%        |               |                  |
| France Avenue Family Physicians - MHN              | 91            | 63.7%        | 80            | 63.8%        |               |                  |
| Gateway Family Health Clinic                       | 124           | 16.9%        | 124           | 16.9%        |               |                  |
| Glencoe Regional Health Services                   | 116           | 35.3%        | 113           | 36.3%        |               |                  |
| Grand Itasca Clinic                                | 340           | 48.5%        | 339           | 48.7%        |               |                  |
| Gundersen Health System                            | 63            | 47.6%        | 63            | 47.6%        |               |                  |
| HealthEast Clinics                                 | 1,623         | 19.3%        | 1,530         | 19.3%        | 93            | 18.3%            |
| HealthPartners Central Minnesota Clinics           | 304           | 72.4%        | 293           | 73.0%        |               |                  |
| HealthPartners Clinics                             | 4,373         | 67.0%        | 4,306         | 67.3%        | 65            | 49.2%            |
| Hennepin County Medical Center (HCMC) Clinics      | 1,638         | 33.9%        | 1,430         | 32.5%        | 206           | 42.7%            |
| Hutchinson Health                                  | 167           | 4.2%         | 167           | 4.2%         |               |                  |
| Lake City Family Physicians PC                     | 30            | 0.0%         |               |              |               |                  |
| Lake Region Healthcare                             | 92            | 20.7%        | 92            | 20.7%        |               |                  |
| Lake View Clinic - Two Harbors                     | 30            | 10.0%        | 30            | 10.0%        |               |                  |
| Lakewood Health System                             | 97            | 25.8%        | 96            | 26.0%        |               |                  |
| Mankato Clinic, Ltd.                               | 741           | 69.6%        | 702           | 69.7%        |               |                  |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 19: Optimal Asthma Control - Adults (Medical Group Results) by Preferred Language - continued**

| Medical Group Name                                 | Overall N     | Overall Rate | English N     | English Rate | Non-English N | Non-English Rate |
|--|---------------|--------------|---------------|--------------|---------------|------------------|
| <b>STATEWIDE AVERAGE</b>                           | <b>60,619</b> | <b>55.3%</b> | <b>58,919</b> | <b>55.9%</b> | <b>1,293</b>  | <b>55.9%</b>     |
| Mayo Clinic  | 856           | 41.7%        | 815           | 43.1%        |               |                  |
| Mayo Clinic Health System                          | 2076          | 58.5%        | 2,054         | 58.8%        |               |                  |
| Mille Lacs Health System                           | 33            | 12.1%        |               |              |               |                  |
| Minnesota Allergy & Asthma Clinic, PA              | 111           | 82.0%        | 108           | 83.3%        |               |                  |
| Minnesota Lung Center/Minnesota Sleep Institute    | 274           | 53.3%        | 269           | 53.9%        |               |                  |
| Multicare Associates                               | 343           | 32.9%        | 299           | 33.4%        |               |                  |
| Native American Community Clinic                   | 39            | 51.3%        | 37            | 51.4%        |               |                  |
| Neighborhood Healthsource                          | 102           | 4.9%         | 92            | 5.4%         |               |                  |
| North Clinic                                       | 765           | 0.0%         | 763           | 0.0%         |               |                  |
| North Memorial                                     | 1141          | 48.7%        | 1,135         | 48.8%        |               |                  |
| Northfield Hospital + Clinics                      | 107           | 40.2%        | 106           | 40.6%        |               |                  |
| NorthPoint Health & Wellness Center                | 268           | 16.8%        | 237           | 16.5%        | 31            | 19.4%            |
| Northwest Family Physicians                        | 259           | 56.8%        | 246           | 58.5%        |               |                  |
| Olmsted Medical Center                             | 639           | 64.9%        | 626           | 65.3%        |               |                  |
| Open Cities Health Center                          | 113           | 8.8%         | 107           | 8.4%         |               |                  |
| Open Door Health Center                            | 56            | 16.1%        | 45            | 17.8%        |               |                  |
| Ortonville Area Health Svcs.-Northside Med. Clinic | 55            | 67.3%        | 55            | 67.3%        |               |                  |
| Park Nicollet Health Services                      | 6626          | 69.6%        | 6,495         | 69.9%        | 122           | 53.3%            |
| Parkview Medical Clinic - MN Healthcare Network    | 121           | 8.3%         | 121           | 8.3%         |               |                  |
| Prairie Ridge Hospital & Health Services           | 43            | 4.7%         | 43            | 4.7%         |               |                  |
| Ridgeview Clinics                                  | 703           | 0.0%         | 696           | 0.0%         |               |                  |
| RiverView Health                                   | 32            | 12.5%        | 32            | 12.5%        |               |                  |
| Riverwood Healthcare Center                        | 76            | 0.0%         | 76            | 0.0%         |               |                  |
| Sanford Health - Fargo Region                      | 2618          | 48.5%        | 2,584         | 48.7%        |               |                  |
| Sanford Health - Sioux Falls Region                | 2327          | 48.9%        | 2,306         | 48.9%        |               |                  |
| Sawtooth Mountain Clinic                           | 41            | 9.8%         | 41            | 9.8%         |               |                  |
| Scenic Rivers Health Services                      | 57            | 35.1%        | 57            | 35.1%        |               |                  |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.    | 30            | 10.0%        | 30            | 10.0%        |               |                  |
| Sleepy Eye Medical Center                          | 33            | 27.3%        | 33            | 27.3%        |               |                  |
| South Lake Pediatrics                              | 202           | 87.6%        | 195           | 88.7%        |               |                  |
| Southdale Pediatric Associates, Ltd                | 131           | 81.7%        | 112           | 78.6%        |               |                  |
| Southside Community Health Services                | 54            | 27.8%        | 42            | 21.4%        |               |                  |
| St. Croix Regional Medical Center                  | 213           | 34.3%        | 212           | 34.4%        |               |                  |
| St. Luke's Clinics                                 | 709           | 28.5%        | 701           | 28.8%        |               |                  |
| St. Paul Allergy & Asthma Clinic, P.A.             | 77            | 96.1%        | 77            | 96.1%        |               |                  |
| Stevens Community Medical Center                   | 68            | 0.0%         | 68            | 0.0%         |               |                  |
| Stillwater Medical Group                           | 518           | 71.6%        | 518           | 71.6%        |               |                  |
| Tri-County Health Care                             | 128           | 55.5%        | 128           | 55.5%        |               |                  |
| United Family Medicine                             | 337           | 33.5%        | 318           | 33.0%        |               |                  |
| Unity Family Healthcare, Family Medical Center     | 130           | 6.2%         | 130           | 6.2%         |               |                  |
| University of Minnesota Physicians                 | 921           | 37.1%        | 846           | 36.3%        | 74            | 45.9%            |
| Vibrant Health Family Clinics and MHN              | 179           | 22.9%        | 179           | 22.9%        |               |                  |
| Wayzata Children's Clinic                          | 87            | 86.2%        | 83            | 86.7%        |               |                  |
| West Side Community Health Services                | 224           | 8.5%         | 121           | 10.7%        | 101           | 5.9%             |
| Winona Health Services                             | 350           | 10.3%        | 349           | 10.3%        |               |                  |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 20: Optimal Asthma Control - Adults (Medical Group Results) by Country of Origin**

| Medical Group Name                                 | Overall N     | Overall Rate | Non-U.S. N   | Non-U.S. Rate | United States N | United States Rate |
|--|---------------|--------------|--------------|---------------|-----------------|--------------------|
| <b>STATEWIDE AVERAGE</b>                           | <b>60,619</b> | <b>55.3%</b> | <b>2,720</b> | <b>47.3%</b>  | <b>48,613</b>   | <b>55.2%</b>       |
| AALFA Family Clinic                                | 93            | 78.5%        |              |               | 91              | 78.0%              |
| Advancements in Allergy and Asthma Care            | 543           | 79.2%        | 30           | 76.7%         | 495             | 79.2%              |
| Affiliated Community Medical Centers               | 766           | 64.2%        | 37           | 48.6%         | 725             | 65.0%              |
| Alexandria Clinic                                  | 212           | 60.8%        |              |               | 207             | 60.9%              |
| Allergy & Asthma Specialists, PA                   | 604           | 69.0%        | 69           | 59.4%         | 535             | 70.3%              |
| Allergy, Asthma & Immunology Clinic                | 137           | 66.4%        |              |               | 118             | 68.6%              |
| Allergy, Asthma & Pulmonary Associates, PA         | 138           | 44.2%        |              |               | 135             | 45.2%              |
| Allina Health Clinics                              | 8,128         | 67.9%        | 353          | 60.9%         | 7,646           | 68.2%              |
| Allina Health Specialties                          | 452           | 66.8%        |              |               | 427             | 69.1%              |
| Altru Health System                                | 508           | 0.0%         |              |               | 392             | 0.0%               |
| Apple Valley Medical Clinic                        | 177           | 61.6%        |              |               | 156             | 62.2%              |
| Appleton Area Health Services                      | 39            | 10.3%        |              |               |                 |                    |
| Avera Medical Group                                | 106           | 4.7%         |              |               | 100             | 5.0%               |
| Bluestone Physician Services                       | 46            | 0.0%         |              |               |                 |                    |
| Boynton Health Service                             | 149           | 45.6%        |              |               | 126             | 46.8%              |
| Burnsville Family Physicians                       | 134           | 67.2%        |              |               | 129             | 66.7%              |
| Catalyst Medical Clinic                            | 47            | 66.0%        |              |               | 42              | 61.9%              |
| Cedar Riverside People's Center                    | 68            | 8.8%         |              |               | 46              | 8.7%               |
| CentraCare Health                                  | 949           | 73.0%        | 35           | 48.6%         | 914             | 74.0%              |
| Central Pediatrics                                 | 60            | 86.7%        |              |               | 59              | 86.4%              |
| Children's Respiratory & Critical Care Specialists | 289           | 84.8%        |              |               | 279             | 85.7%              |
| Chippewa Co. Montevideo Hosp. & Medical Clinic     | 62            | 9.7%         |              |               | 61              | 9.8%               |
| Community University Health Care Center            | 118           | 16.9%        |              |               | 61              | 16.4%              |
| Cuyuna Regional Medical Center                     | 32            | 3.1%         |              |               | 32              | 3.1%               |
| Duluth Family Medicine Clinic                      | 123           | 25.2%        |              |               | 118             | 24.6%              |
| Edina Sports Health & Wellness                     | 89            | 44.9%        |              |               | 84              | 45.2%              |
| Essentia Health                                    | 3,590         | 61.8%        | 75           | 57.3%         | 3,481           | 61.9%              |
| Fairview Health Services                           | 7,085         | 70.7%        | 369          | 65.6%         | 6,592           | 71.1%              |
| Fairview Mesaba Clinics                            | 213           | 44.1%        |              |               | 211             | 44.1%              |
| Family Practice Medical Center of Willmar          | 46            | 13.0%        |              |               | 45              | 13.3%              |
| FirstLight Health System                           | 118           | 46.6%        |              |               | 117             | 47.0%              |
| France Avenue Family Physicians - MHN              | 91            | 63.7%        |              |               | 67              | 67.2%              |
| Gateway Family Health Clinic                       | 124           | 16.9%        |              |               |                 |                    |
| Glencoe Regional Health Services                   | 116           | 35.3%        |              |               | 113             | 35.4%              |
| Grand Itasca Clinic                                | 340           | 48.5%        |              |               | 337             | 48.4%              |
| Gundersen Health System                            | 63            | 47.6%        |              |               |                 |                    |
| HealthEast Clinics                                 | 1,623         | 19.3%        | 173          | 15.6%         | 1,430           | 19.5%              |
| HealthPartners Central Minnesota Clinics           | 304           | 72.4%        |              |               | 284             | 73.2%              |
| HealthPartners Clinics                             | 4,373         | 67.0%        | 279          | 61.3%         | 3,436           | 67.7%              |
| Hennepin County Medical Center (HCMC) Clinics      | 1,638         | 33.9%        | 306          | 42.2%         | 1,331           | 31.9%              |
| Hutchinson Health                                  | 167           | 4.2%         |              |               | 162             | 4.3%               |
| Lake City Family Physicians PC                     | 30            | 0.0%         |              |               |                 |                    |
| Lake Region Healthcare                             | 92            | 20.7%        |              |               | 88              | 19.3%              |
| Lake View Clinic - Two Harbors                     | 30            | 10.0%        |              |               | 30              | 10.0%              |
| Lakewood Health System                             | 97            | 25.8%        |              |               | 95              | 26.3%              |
| Mankato Clinic, Ltd.                               | 741           | 69.6%        |              |               | 688             | 70.1%              |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 20: Optimal Asthma Control - Adults (Medical Group Results) by Country of Origin - continued**

| Medical Group Name                                | Overall N     | Overall Rate | Non-U.S. N   | Non-U.S. Rate | United States N | United States Rate |
|---|---------------|--------------|--------------|---------------|-----------------|--------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>60,619</b> | <b>55.3%</b> | <b>2,720</b> | <b>47.3%</b>  | <b>48,613</b>   | <b>55.2%</b>       |
| Mayo Clinic                                       | 856           | 41.7%        |              |               |                 |                    |
| Mayo Clinic Health System                         | 2,076         | 58.5%        |              |               |                 |                    |
| Mille Lacs Health System                          | 33            | 12.1%        |              |               |                 |                    |
| Minnesota Allergy & Asthma Clinic, PA             | 111           | 82.0%        |              |               | 100             | 82.0%              |
| Minnesota Lung Center/Minnesota Sleep Inst.       | 274           | 53.3%        |              |               |                 |                    |
| Multicare Associates                              | 343           | 32.9%        | 48           | 29.2%         | 286             | 33.6%              |
| Native American Community Clinic                  | 39            | 51.3%        |              |               | 33              | 45.5%              |
| Neighborhood Healthsource                         | 102           | 4.9%         |              |               | 84              | 4.8%               |
| North Clinic                                      | 765           | 0.0%         |              |               | 723             | 0.0%               |
| North Memorial                                    | 1,141         | 48.7%        | 44           | 45.5%         | 1,087           | 48.9%              |
| Northfield Hospital + Clinics                     | 107           | 40.2%        |              |               | 106             | 40.6%              |
| NorthPoint Health & Wellness Center               | 268           | 16.8%        | 47           | 23.4%         | 221             | 15.4%              |
| Northwest Family Physicians                       | 259           | 56.8%        |              |               | 229             | 59.8%              |
| Olmsted Medical Center                            | 639           | 64.9%        |              |               | 599             | 65.8%              |
| Open Cities Health Center                         | 113           | 8.8%         |              |               |                 |                    |
| Open Door Health Center                           | 56            | 16.1%        |              |               | 43              | 16.3%              |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 55            | 67.3%        |              |               | 55              | 67.3%              |
| Park Nicollet Health Services                     | 6,626         | 69.6%        | 82           | 56.1%         | 1,049           | 65.9%              |
| Parkview Medical Clinic - MN Healthcare Network   | 121           | 8.3%         |              |               | 121             | 8.3%               |
| Prairie Ridge Hospital & Health Services          | 43            | 4.7%         |              |               |                 |                    |
| Ridgeview Clinics                                 | 703           | 0.0%         |              |               | 637             | 0.0%               |
| RiverView Health                                  | 32            | 12.5%        |              |               | 32              | 12.5%              |
| Riverwood Healthcare Center                       | 76            | 0.0%         |              |               | 72              | 0.0%               |
| Sanford Health - Fargo Region                     | 2,618         | 48.5%        | 75           | 40.0%         | 2,488           | 49.0%              |
| Sanford Health - Sioux Falls Region               | 2,327         | 48.9%        | 50           | 44.0%         | 2,266           | 48.9%              |
| Sawtooth Mountain Clinic                          | 41            | 9.8%         |              |               | 34              | 11.8%              |
| Scenic Rivers Health Services                     | 57            | 35.1%        |              |               | 48              | 33.3%              |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 30            | 10.0%        |              |               |                 |                    |
| Sleepy Eye Medical Center                         | 33            | 27.3%        |              |               | 33              | 27.3%              |
| South Lake Pediatrics                             | 202           | 87.6%        |              |               | 191             | 88.5%              |
| Southdale Pediatric Associates, Ltd               | 131           | 81.7%        |              |               | 104             | 78.8%              |
| Southside Community Health Services               | 54            | 27.8%        |              |               | 37              | 18.9%              |
| St. Croix Regional Medical Center                 | 213           | 34.3%        |              |               | 211             | 34.1%              |
| St. Luke's Clinics                                | 709           | 28.5%        |              |               | 694             | 28.5%              |
| St. Paul Allergy & Asthma Clinic, P.A.            | 77            | 96.1%        |              |               | 73              | 95.9%              |
| Stevens Community Medical Center                  | 68            | 0.0%         |              |               | 68              | 0.0%               |
| Stillwater Medical Group                          | 518           | 71.6%        |              |               | 360             | 72.8%              |
| Tri-County Health Care                            | 128           | 55.5%        |              |               | 128             | 55.5%              |
| United Family Medicine                            | 337           | 33.5%        |              |               | 310             | 33.2%              |
| Unity Family Healthcare, Family Medical Center    | 130           | 6.2%         |              |               | 130             | 6.2%               |
| University of Minnesota Physicians                | 921           | 37.1%        | 104          | 49.0%         | 774             | 35.4%              |
| Vibrant Health Family Clinics and MHN             | 179           | 22.9%        |              |               | 177             | 23.2%              |
| Wayzata Children's Clinic                         | 87            | 86.2%        |              |               | 82              | 86.6%              |
| West Side Community Health Services               | 224           | 8.5%         | 94           | 8.5%          | 113             | 8.8%               |
| Winona Health Services                            | 350           | 10.3%        |              |               |                 |                    |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 21: Optimal Asthma Control - Children (Medical Group Results) by Race**

| Medical Group Name                                   | Overall N     | Overall Rate | AI or AN N | AI or AN Rate | Asian N      | Asian Rate   | Black or AA N | Black or AA Rate | Multi-Racial N | Multi-Racial Rate |
|--|---------------|--------------|------------|---------------|--------------|--------------|---------------|------------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                             | <b>40,642</b> | <b>65.1%</b> | <b>605</b> | <b>49.4%</b>  | <b>1,217</b> | <b>68.0%</b> | <b>5,562</b>  | <b>58.5%</b>     | <b>948</b>     | <b>66.5%</b>      |
| AALFA Family Clinic                                  | 33            | 72.7%        |            |               |              |              |               |                  |                |                   |
| Advancements in Allergy and Asthma Care              | 497           | 87.5%        |            |               |              |              |               |                  | 39             | 87.2%             |
| Affiliated Community Medical Centers                 | 461           | 72.2%        |            |               |              |              | 33            | 60.6%            |                |                   |
| Alexandria Clinic                                    | 158           | 60.8%        |            |               |              |              |               |                  |                |                   |
| All About Children Pediatrics-Children's Hlth. Ntwk. | 52            | 69.2%        |            |               |              |              |               |                  |                |                   |
| Allergy & Asthma Specialists, PA                     | 320           | 74.1%        |            |               |              |              | 45            | 57.8%            |                |                   |
| Allergy, Asthma & Immunology Clinic                  | 126           | 76.2%        |            |               |              |              |               |                  |                |                   |
| Allergy, Asthma & Pulmonary Associates, PA           | 178           | 60.7%        |            |               |              |              |               |                  |                |                   |
| Allina Health Clinics                                | 3,409         | 67.5%        |            |               | 95           | 68.4%        | 387           | 64.3%            | 164            | 65.2%             |
| Allina Health Specialties                            | 154           | 71.4%        |            |               |              |              |               |                  |                |                   |
| Altru Health System                                  | 442           | 0.0%         |            |               |              |              |               |                  |                |                   |
| Avera Medical Group                                  | 81            | 6.2%         |            |               |              |              |               |                  |                |                   |
| CentraCare Health                                    | 895           | 81.9%        |            |               |              |              | 88            | 62.5%            | 44             | 70.5%             |
| Central Pediatrics                                   | 507           | 86.2%        |            |               |              |              | 42            | 88.1%            |                |                   |
| Children's   Minnesota                               | 3,437         | 67.1%        |            |               | 87           | 73.6%        | 853           | 53.3%            | 68             | 67.6%             |
| Children's Respiratory & Critical Care Specialists   | 2,295         | 78.7%        |            |               |              |              |               |                  |                |                   |
| Community University Health Care Center              | 101           | 36.6%        |            |               |              |              | 54            | 25.9%            |                |                   |
| Eagan Valley Pediatrics                              | 38            | 55.3%        |            |               |              |              |               |                  |                |                   |
| Essentia Health                                      | 2,056         | 66.4%        | 86         | 54.7%         |              |              | 97            | 55.7%            | 31             | 41.9%             |
| Fairview Health Services                             | 2,871         | 72.0%        |            |               | 93           | 69.9%        | 523           | 66.5%            | 39             | 69.2%             |
| Fairview Mesaba Clinics                              | 74            | 29.7%        |            |               |              |              |               |                  |                |                   |
| Family Practice Medical Center of Willmar            | 36            | 19.4%        |            |               |              |              |               |                  |                |                   |
| FirstLight Health System                             | 59            | 37.3%        |            |               |              |              |               |                  |                |                   |
| Fridley Children's & Teenagers' Medical Center - CPN | 91            | 71.4%        |            |               |              |              |               |                  |                |                   |
| Gateway Family Health Clinic                         | 60            | 23.3%        |            |               |              |              |               |                  |                |                   |
| Glencoe Regional Health Services                     | 59            | 40.7%        |            |               |              |              |               |                  |                |                   |
| Grand Itasca Clinic                                  | 187           | 65.8%        |            |               |              |              |               |                  |                |                   |
| HealthEast Clinics                                   | 866           | 45.4%        |            |               | 118          | 44.9%        | 106           | 31.1%            |                |                   |
| HealthPartners Central Minnesota Clinics             | 164           | 73.2%        |            |               |              |              | 49            | 59.2%            |                |                   |
| HealthPartners Clinics                               | 2,852         | 71.9%        |            |               | 159          | 73.0%        | 894           | 64.8%            | 153            | 76.5%             |
| Hennepin County Medical Center (HCMC) Clinics        | 1,296         | 67.8%        |            |               |              |              | 568           | 65.5%            |                |                   |
| Hutchinson Health                                    | 123           | 13.8%        |            |               |              |              |               |                  |                |                   |
| Lake Region Healthcare                               | 56            | 48.2%        |            |               |              |              |               |                  |                |                   |
| Lakewood Health System                               | 66            | 28.8%        |            |               |              |              |               |                  |                |                   |
| Mankato Clinic, Ltd.                                 | 590           | 77.8%        |            |               |              |              | 45            | 66.7%            |                |                   |
| Mayo Clinic  | 704           | 67.3%        |            |               |              |              |               |                  |                |                   |

AA = African American  
 AI = American Indian  
 AN = Alaskan Native  
 NH = Native Hawaiian  
 PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.



**Table 21: Optimal Asthma Control - Children (Medical Group Results) by Race - continued**

| Medical Group Name                                     | Overall N     | Overall Rate | NH or PI N | NH or PI Rate | Some Other Race N | Some Other Race Rate | Unknown N  | Unknown Rate | White N       | White Rate   |
|--|---------------|--------------|------------|---------------|-------------------|----------------------|------------|--------------|---------------|--------------|
| <b>STATEWIDE AVERAGE</b>                               | <b>40,642</b> | <b>65.1%</b> | <b>53</b>  | <b>66.0%</b>  | <b>343</b>        | <b>58.3%</b>         | <b>151</b> | <b>57.0%</b> | <b>24,111</b> | <b>66.0%</b> |
| AALFA Family Clinic                                    | 33            | 72.7%        |            |               |                   |                      |            |              | 30            | 73.3%        |
| Advancements in Allergy and Asthma Care                | 497           | 87.5%        |            |               |                   |                      |            |              | 416           | 88.2%        |
| Affiliated Community Medical Centers                   | 461           | 72.2%        |            |               |                   |                      |            |              | 401           | 74.1%        |
| Alexandria Clinic                                      | 158           | 60.8%        |            |               |                   |                      |            |              | 141           | 61.7%        |
| All About Children Pediatrics - Children's Hlth. Ntwk. | 52            | 69.2%        |            |               |                   |                      |            |              | 32            | 68.8%        |
| Allergy & Asthma Specialists, PA                       | 320           | 74.1%        |            |               |                   |                      |            |              | 203           | 78.8%        |
| Allergy, Asthma & Immunology Clinic                    | 126           | 76.2%        |            |               |                   |                      |            |              | 85            | 77.6%        |
| Allergy, Asthma & Pulmonary Associates, PA             | 178           | 60.7%        |            |               |                   |                      |            |              | 171           | 61.4%        |
| Allina Health Clinics                                  | 3,409         | 67.5%        |            |               |                   |                      |            |              | 2,559         | 68.3%        |
| Allina Health Specialties                              | 154           | 71.4%        |            |               |                   |                      |            |              | 150           | 71.3%        |
| Altru Health System                                    | 442           | 0.0%         |            |               |                   |                      |            |              | 357           | 0.0%         |
| Avera Medical Group                                    | 81            | 6.2%         |            |               |                   |                      |            |              | 54            | 9.3%         |
| CentraCare Health                                      | 895           | 81.9%        |            |               |                   |                      |            |              | 718           | 85.5%        |
| Central Pediatrics                                     | 507           | 86.2%        |            |               |                   |                      |            |              | 396           | 85.6%        |
| Children's   Minnesota                                 | 3,437         | 67.1%        |            |               |                   |                      | 90         | 70.0%        | 1,539         | 71.8%        |
| Children's Respiratory & Critical Care Specialists     | 2,295         | 78.7%        |            |               |                   |                      |            |              |               |              |
| Community University Health Care Center                | 101           | 36.6%        |            |               |                   |                      |            |              | 31            | 61.3%        |
| Eagan Valley Pediatrics                                | 38            | 55.3%        |            |               |                   |                      |            |              | 30            | 60.0%        |
| Essentia Health  | 2,056         | 66.4%        |            |               |                   |                      |            |              | 1,790         | 68.1%        |
| Fairview Health Services                               | 2,871         | 72.0%        |            |               |                   |                      |            |              | 1,828         | 74.7%        |
| Fairview Mesaba Clinics                                | 74            | 29.7%        |            |               |                   |                      |            |              | 68            | 30.9%        |
| Family Practice Medical Center of Willmar              | 36            | 19.4%        |            |               |                   |                      |            |              |               |              |
| FirstLight Health System                               | 59            | 37.3%        |            |               |                   |                      |            |              | 52            | 36.5%        |
| Fridley Children's & Teenagers' Medical Center - CPN   | 91            | 71.4%        |            |               |                   |                      |            |              | 57            | 73.7%        |
| Gateway Family Health Clinic                           | 60            | 23.3%        |            |               |                   |                      |            |              | 56            | 19.6%        |
| Glencoe Regional Health Services                       | 59            | 40.7%        |            |               |                   |                      |            |              | 58            | 39.7%        |
| Grand Itasca Clinic                                    | 187           | 65.8%        |            |               |                   |                      |            |              | 175           | 65.1%        |
| HealthEast Clinics                                     | 866           | 45.4%        |            |               | 56                | 44.6%                |            |              | 529           | 48.0%        |
| HealthPartners Central Minnesota Clinics               | 164           | 73.2%        |            |               |                   |                      |            |              | 90            | 76.7%        |
| HealthPartners Clinics                                 | 2,852         | 71.9%        |            |               | 96                | 71.9%                |            |              | 1,302         | 76.8%        |
| Hennepin County Medical Center (HCMC) Clinics          | 1,296         | 67.8%        |            |               |                   |                      |            |              | 92            | 76.1%        |
| Hutchinson Health                                      | 123           | 13.8%        |            |               |                   |                      |            |              | 115           | 14.8%        |
| Lake Region Healthcare                                 | 56            | 48.2%        |            |               |                   |                      |            |              | 52            | 46.2%        |
| Lakewood Health System                                 | 66            | 28.8%        |            |               |                   |                      |            |              | 58            | 31.0%        |
| Mankato Clinic, Ltd.                                   | 590           | 77.8%        |            |               |                   |                      |            |              | 469           | 78.9%        |
| Mayo Clinic  | 704           | 67.3%        |            |               |                   |                      |            |              |               |              |

AA = African American  
 AI = American Indian  
 AN = Alaskan Native  
 NH = Native Hawaiian  
 PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.



**Table 21: Optimal Asthma Control - Children (Medical Group Results) by Race - continued**

| Medical Group Name                                | Overall N     | Overall Rate | AI or AN N | AI or AN Rate | Asian N      | Asian Rate   | Black or AA N | Black or AA Rate | Multi-Racial N | Multi-Racial Rate |
|---|---------------|--------------|------------|---------------|--------------|--------------|---------------|------------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>40,642</b> | <b>65.1%</b> | <b>605</b> | <b>49.4%</b>  | <b>1,217</b> | <b>68.0%</b> | <b>5,562</b>  | <b>58.5%</b>     | <b>948</b>     | <b>66.5%</b>      |
| Mayo Clinic Health System                         | 1,081         | 66.1%        |            |               |              |              |               |                  |                |                   |
| Mendakota Pediatrics Ltd                          | 43            | 60.5%        |            |               |              |              |               |                  |                |                   |
| Multicare Associates                              | 73            | 37.0%        |            |               |              |              |               |                  |                |                   |
| Native American Community Clinic                  | 87            | 69.0%        | 79         | 67.1%         |              |              |               |                  |                |                   |
| Neighborhood Healthsource                         | 52            | 13.5%        |            |               |              |              | 30            | 13.3%            |                |                   |
| North Clinic                                      | 124           | 0.0%         |            |               |              |              |               |                  |                |                   |
| North Memorial                                    | 196           | 48.0%        |            |               |              |              | 49            | 38.8%            |                |                   |
| Northfield Hospital + Clinics                     | 75            | 46.7%        |            |               |              |              |               |                  |                |                   |
| NorthPoint Health & Wellness Center               | 210           | 35.7%        |            |               |              |              | 157           | 32.5%            |                |                   |
| Northwest Family Physicians                       | 60            | 45.0%        |            |               |              |              |               |                  |                |                   |
| Olmsted Medical Center                            | 342           | 76.3%        |            |               |              |              | 35            | 71.4%            |                |                   |
| Open Cities Health Center                         | 52            | 15.4%        |            |               |              |              |               |                  |                |                   |
| Park Nicollet Health Services                     | 3,247         | 75.6%        |            |               | 209          | 78.0%        | 676           | 63.9%            | 31             | 51.6%             |
| Parkview Medical Clinic - MN Healthcare Network   | 58            | 3.4%         |            |               |              |              |               |                  |                |                   |
| Pediatric Services - Children's Physician Network | 176           | 67.6%        |            |               |              |              |               |                  |                |                   |
| Ridgeview Clinics                                 | 110           | 0.0%         |            |               |              |              |               |                  |                |                   |
| Riverwood Healthcare Center                       | 57            | 0.0%         |            |               |              |              |               |                  |                |                   |
| Sanford Health - Fargo Region                     | 1,715         | 58.7%        | 49         | 53.1%         |              |              | 84            | 53.6%            | 110            | 65.5%             |
| Sanford Health - Sioux Falls Region               | 2,247         | 60.8%        | 119        | 52.9%         | 40           | 60.0%        | 118           | 55.1%            |                |                   |
| Sawtooth Mountain Clinic                          | 31            | 9.7%         |            |               |              |              |               |                  |                |                   |
| Scenic Rivers Health Services                     | 36            | 50.0%        |            |               |              |              |               |                  |                |                   |
| South Lake Pediatrics                             | 1,286         | 88.6%        |            |               | 61           | 91.8%        | 123           | 87.8%            | 52             | 88.5%             |
| Southdale Pediatric Associates, Ltd               | 180           | 81.1%        |            |               |              |              |               |                  |                |                   |
| Southside Community Health Services               | 30            | 40.0%        |            |               |              |              |               |                  |                |                   |
| St. Croix Regional Medical Center                 | 124           | 24.2%        |            |               |              |              |               |                  |                |                   |
| St. Luke's Clinics                                | 409           | 37.9%        |            |               |              |              |               |                  |                |                   |
| St. Paul Allergy & Asthma Clinic, P.A.            | 43            | 97.7%        |            |               |              |              |               |                  |                |                   |
| Stillwater Medical Group                          | 150           | 86.0%        |            |               |              |              |               |                  |                |                   |
| Tri-County Health Care                            | 48            | 60.4%        |            |               |              |              |               |                  |                |                   |
| United Family Medicine                            | 113           | 20.4%        |            |               |              |              |               |                  |                |                   |
| Unity Family Healthcare, Family Medical Center    | 93            | 20.4%        |            |               |              |              |               |                  |                |                   |
| University of Minnesota Physicians                | 516           | 42.6%        |            |               |              |              |               |                  |                |                   |
| Vibrant Health Family Clinics and MHN             | 94            | 22.3%        |            |               |              |              |               |                  |                |                   |
| Wayzata Children's Clinic                         | 533           | 84.8%        |            |               |              |              |               |                  |                |                   |
| West Side Community Health Services               | 231           | 32.5%        |            |               |              |              | 45            | 33.3%            |                |                   |
| Winona Health Services                            | 196           | 18.4%        |            |               |              |              |               |                  |                |                   |

AA = African American  
 AI = American Indian  
 AN = Alaskan Native  
 NH = Native Hawaiian  
 PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 21: Optimal Asthma Control - Children (Medical Group Results) by Race - continued**

| Medical Group Name                                | Overall N     | Overall Rate | NH or PI N | NH or PI Rate | Some Other Race N | Some Other Race Rate | Unknown N  | Unknown Rate | White N       | White Rate   |
|---|---------------|--------------|------------|---------------|-------------------|----------------------|------------|--------------|---------------|--------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>40,642</b> | <b>65.1%</b> | <b>53</b>  | <b>66.0%</b>  | <b>343</b>        | <b>58.3%</b>         | <b>151</b> | <b>57.0%</b> | <b>24,111</b> | <b>66.0%</b> |
| Mayo Clinic Health System                         | 1,081         | 66.1%        |            |               |                   |                      |            |              |               |              |
| Mendakota Pediatrics Ltd                          | 43            | 60.5%        |            |               |                   |                      |            |              |               |              |
| Multicare Associates                              | 73            | 37.0%        |            |               |                   |                      |            |              | 46            | 37.0%        |
| Native American Community Clinic                  | 87            | 69.0%        |            |               |                   |                      |            |              |               |              |
| Neighborhood Healthsource                         | 52            | 13.5%        |            |               |                   |                      |            |              |               |              |
| North Clinic                                      | 124           | 0.0%         |            |               |                   |                      |            |              | 81            | 0.0%         |
| North Memorial                                    | 196           | 48.0%        |            |               |                   |                      |            |              | 127           | 51.2%        |
| Northfield Hospital + Clinics                     | 75            | 46.7%        |            |               |                   |                      |            |              | 69            | 49.3%        |
| NorthPoint Health & Wellness Center               | 210           | 35.7%        |            |               |                   |                      |            |              |               |              |
| Northwest Family Physicians                       | 60            | 45.0%        |            |               |                   |                      |            |              | 38            | 55.3%        |
| Olmsted Medical Center                            | 342           | 76.3%        |            |               |                   |                      |            |              | 250           | 79.2%        |
| Open Cities Health Center                         | 52            | 15.4%        |            |               |                   |                      |            |              |               |              |
| Park Nicollet Health Services                     | 3,247         | 75.6%        |            |               | 58                | 65.5%                |            |              | 2,017         | 79.8%        |
| Parkview Medical Clinic - MN Healthcare Network   | 58            | 3.4%         |            |               |                   |                      |            |              | 54            | 3.7%         |
| Pediatric Services - Children's Physician Network | 176           | 67.6%        |            |               |                   |                      |            |              | 134           | 65.7%        |
| Ridgeview Clinics                                 | 110           | 0.0%         |            |               |                   |                      |            |              | 98            | 0.0%         |
| Riverwood Healthcare Center                       | 57            | 0.0%         |            |               |                   |                      |            |              | 40            | 0.0%         |
| Sanford Health - Fargo Region                     | 1,715         | 58.7%        |            |               |                   |                      |            |              | 1,413         | 58.7%        |
| Sanford Health - Sioux Falls Region               | 2,247         | 60.8%        |            |               |                   |                      |            |              | 1,883         | 61.9%        |
| Sawtooth Mountain Clinic                          | 31            | 9.7%         |            |               |                   |                      |            |              |               |              |
| Scenic Rivers Health Services                     | 36            | 50.0%        |            |               |                   |                      |            |              | 32            | 46.9%        |
| South Lake Pediatrics                             | 1,286         | 88.6%        |            |               |                   |                      |            |              | 971           | 89.0%        |
| Southdale Pediatric Associates, Ltd               | 180           | 81.1%        |            |               |                   |                      |            |              | 137           | 83.9%        |
| Southside Community Health Services               | 30            | 40.0%        |            |               |                   |                      |            |              |               |              |
| St. Croix Regional Medical Center                 | 124           | 24.2%        |            |               |                   |                      |            |              | 110           | 23.6%        |
| St. Luke's Clinics                                | 409           | 37.9%        |            |               |                   |                      |            |              | 355           | 39.2%        |
| St. Paul Allergy & Asthma Clinic, P.A.            | 43            | 97.7%        |            |               |                   |                      |            |              | 35            | 97.1%        |
| Stillwater Medical Group                          | 150           | 86.0%        |            |               |                   |                      |            |              | 136           | 86.0%        |
| Tri-County Health Care                            | 48            | 60.4%        |            |               |                   |                      |            |              | 47            | 59.6%        |
| United Family Medicine                            | 113           | 20.4%        |            |               |                   |                      |            |              |               |              |
| Unity Family Healthcare, Family Medical Center    | 93            | 20.4%        |            |               |                   |                      |            |              | 84            | 19.0%        |
| University of Minnesota Physicians                | 516           | 42.6%        |            |               |                   |                      |            |              |               |              |
| Vibrant Health Family Clinics and MHN             | 94            | 22.3%        |            |               |                   |                      |            |              | 86            | 24.4%        |
| Wayzata Children's Clinic                         | 533           | 84.8%        |            |               |                   |                      |            |              | 458           | 85.2%        |
| West Side Community Health Services               | 231           | 32.5%        |            |               |                   |                      |            |              | 149           | 31.5%        |
| Winona Health Services                            | 196           | 18.4%        |            |               |                   |                      |            |              | 164           | 19.5%        |

AA = African American  
 AI = American Indian  
 AN = Alaskan Native  
 NH = Native Hawaiian  
 PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 22: Optimal Asthma Control - Children (Medical Group Results) by Hispanic Ethnicity**

| Medical Group Name                                     | Overall N     | Overall Rate | Hispanic N   | Hispanic Rate | Non-Hispanic N | Non-Hispanic Rate |
|--|---------------|--------------|--------------|---------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                               | <b>40,642</b> | <b>65.1%</b> | <b>2,778</b> | <b>62.0%</b>  | <b>32,667</b>  | <b>64.7%</b>      |
| AALFA Family Clinic                                    | 33            | 72.7%        |              |               | 33             | 72.7%             |
| Advancements in Allergy and Asthma Care                | 497           | 87.5%        |              |               | 483            | 87.8%             |
| Affiliated Community Medical Centers                   | 461           | 72.2%        | 64           | 62.5%         | 396            | 74.0%             |
| Alexandria Clinic                                      | 158           | 60.8%        |              |               | 152            | 60.5%             |
| All About Children Pediatrics - Children's Hlth. Ntwk. | 52            | 69.2%        |              |               | 43             | 72.1%             |
| Allergy & Asthma Specialists, PA                       | 320           | 74.1%        |              |               | 298            | 73.5%             |
| Allergy, Asthma & Immunology Clinic                    | 126           | 76.2%        |              |               | 120            | 77.5%             |
| Allergy, Asthma & Pulmonary Associates, PA             | 178           | 60.7%        |              |               | 177            | 61.0%             |
| Allina Health Clinics                                  | 3,409         | 67.5%        | 227          | 63.9%         | 3,182          | 67.8%             |
| Allina Health Specialties                              | 154           | 71.4%        |              |               | 145            | 71.0%             |
| Altru Health System                                    | 442           | 0.0%         |              |               | 423            | 0.0%              |
| Avera Medical Group                                    | 81            | 6.2%         |              |               | 58             | 8.6%              |
| CentraCare Health                                      | 895           | 81.9%        | 36           | 72.2%         | 859            | 82.3%             |
| Central Pediatrics                                     | 507           | 86.2%        |              |               | 493            | 85.8%             |
| Children's   Minnesota                                 | 3,437         | 67.1%        | 430          | 70.2%         | 2,723          | 65.8%             |
| Children's Respiratory & Critical Care Specialists     | 2,295         | 78.7%        |              |               |                |                   |
| Community University Health Care Center                | 101           | 36.6%        |              |               | 76             | 34.2%             |
| Eagan Valley Pediatrics                                | 38            | 55.3%        |              |               | 35             | 60.0%             |
| Essentia Health  | 2,056         | 66.4%        | 40           | 62.5%         | 2,016          | 66.5%             |
| Fairview Health Services                               | 2,871         | 72.0%        | 83           | 65.1%         | 2,666          | 72.4%             |
| Fairview Mesaba Clinics                                | 74            | 29.7%        |              |               | 74             | 29.7%             |
| Family Practice Medical Center of Willmar              | 36            | 19.4%        |              |               |                |                   |
| FirstLight Health System                               | 59            | 37.3%        |              |               | 56             | 35.7%             |
| Fridley Children's & Teenagers' Medical Center - CPN   | 91            | 71.4%        |              |               | 76             | 72.4%             |
| Gateway Family Health Clinic                           | 60            | 23.3%        |              |               | 59             | 22.0%             |
| Glencoe Regional Health Services                       | 59            | 40.7%        |              |               | 53             | 43.4%             |
| Grand Itasca Clinic                                    | 187           | 65.8%        |              |               | 184            | 66.3%             |
| HealthEast Clinics                                     | 866           | 45.4%        | 54           | 46.3%         | 792            | 45.2%             |
| HealthPartners Central Minnesota Clinics               | 164           | 73.2%        |              |               | 156            | 71.8%             |
| HealthPartners Clinics                                 | 2,852         | 71.9%        | 220          | 73.2%         | 2,582          | 72.2%             |
| Hennepin County Medical Center (HCMC) Clinics          | 1,296         | 67.8%        | 522          | 67.6%         | 724            | 67.1%             |
| Hutchinson Health                                      | 123           | 13.8%        |              |               | 112            | 15.2%             |
| Lake Region Healthcare                                 | 56            | 48.2%        |              |               | 56             | 48.2%             |
| Lakewood Health System                                 | 66            | 28.8%        |              |               | 61             | 31.1%             |
| Mankato Clinic, Ltd.                                   | 590           | 77.8%        | 40           | 80.0%         | 544            | 77.6%             |
| Mayo Clinic  | 704           | 67.3%        |              |               |                |                   |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 22: Optimal Asthma Control - Children (Medical Group Results) by Hispanic Ethnicity - continued**

| Medical Group Name                                | Overall N     | Overall Rate | Hispanic N   | Hispanic Rate | Non-Hispanic N | Non-Hispanic Rate |
|---|---------------|--------------|--------------|---------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>40,642</b> | <b>65.1%</b> | <b>2,778</b> | <b>62.0%</b>  | <b>32,667</b>  | <b>64.7%</b>      |
| Mayo Clinic Health System                         | 1,081         | 66.1%        |              |               |                |                   |
| Mendakota Pediatrics Ltd                          | 43            | 60.5%        |              |               |                |                   |
| Multicare Associates                              | 73            | 37.0%        |              |               | 68             | 36.8%             |
| Native American Community Clinic                  | 87            | 69.0%        |              |               | 70             | 65.7%             |
| Neighborhood Healthsource                         | 52            | 13.5%        |              |               | 35             | 17.1%             |
| North Clinic                                      | 124           | 0.0%         |              |               | 113            | 0.0%              |
| North Memorial                                    | 196           | 48.0%        |              |               | 193            | 48.2%             |
| Northfield Hospital + Clinics                     | 75            | 46.7%        |              |               | 72             | 48.6%             |
| NorthPoint Health & Wellness Center               | 210           | 35.7%        | 31           | 45.2%         | 175            | 33.7%             |
| Northwest Family Physicians                       | 60            | 45.0%        |              |               | 52             | 50.0%             |
| Olmsted Medical Center                            | 342           | 76.3%        |              |               | 328            | 76.8%             |
| Open Cities Health Center                         | 52            | 15.4%        |              |               |                |                   |
| Park Nicollet Health Services                     | 3,247         | 75.6%        | 255          | 76.9%         | 2,990          | 75.5%             |
| Parkview Medical Clinic - MN Healthcare Network   | 58            | 3.4%         |              |               | 57             | 3.5%              |
| Pediatric Services - Children's Physician Network | 176           | 67.6%        |              |               | 168            | 66.7%             |
| Ridgeview Clinics                                 | 110           | 0.0%         |              |               | 106            | 0.0%              |
| Riverwood Healthcare Center                       | 57            | 0.0%         |              |               | 55             | 0.0%              |
| Sanford Health - Fargo Region                     | 1,715         | 58.7%        | 52           | 44.2%         | 1,656          | 59.2%             |
| Sanford Health - Sioux Falls Region               | 2,247         | 60.8%        | 149          | 61.1%         | 2,095          | 60.9%             |
| Sawtooth Mountain Clinic                          | 31            | 9.7%         |              |               | 31             | 9.7%              |
| Scenic Rivers Health Services                     | 36            | 50.0%        |              |               | 35             | 48.6%             |
| South Lake Pediatrics                             | 1,286         | 88.6%        | 32           | 71.9%         | 1,248          | 88.9%             |
| Southdale Pediatric Associates, Ltd               | 180           | 81.1%        |              |               | 153            | 81.0%             |
| Southside Community Health Services               | 30            | 40.0%        |              |               |                |                   |
| St. Croix Regional Medical Center                 | 124           | 24.2%        |              |               | 120            | 25.0%             |
| St. Luke's Clinics                                | 409           | 37.9%        |              |               | 391            | 38.6%             |
| St. Paul Allergy & Asthma Clinic, P.A.            | 43            | 97.7%        |              |               | 41             | 97.6%             |
| Stillwater Medical Group                          | 150           | 86.0%        |              |               | 147            | 87.1%             |
| Tri-County Health Care                            | 48            | 60.4%        |              |               | 48             | 60.4%             |
| United Family Medicine                            | 113           | 20.4%        |              |               |                |                   |
| Unity Family Healthcare, Family Medical Center    | 93            | 20.4%        |              |               | 90             | 20.0%             |
| University of Minnesota Physicians                | 516           | 42.6%        |              |               |                |                   |
| Vibrant Health Family Clinics and MHN             | 94            | 22.3%        |              |               | 93             | 22.6%             |
| Wayzata Children's Clinic                         | 533           | 84.8%        |              |               | 515            | 84.9%             |
| West Side Community Health Services               | 231           | 32.5%        | 143          | 31.5%         | 82             | 32.9%             |
| Winona Health Services                            | 196           | 18.4%        |              |               | 188            | 19.1%             |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 23: Optimal Asthma Control - Children (Medical Group Results) by Preferred Language**

| Medical Group Name                                 | Overall N     | Overall Rate | English N     | English Rate | Spanish N    | Spanish Rate | Non-English N | Non-English Rate |
|--|---------------|--------------|---------------|--------------|--------------|--------------|---------------|------------------|
| <b>STATEWIDE AVERAGE</b>                           | <b>40,642</b> | <b>65.1%</b> | <b>37,219</b> | <b>65.3%</b> | <b>1,536</b> | <b>63.0%</b> | <b>2,885</b>  | <b>62.5%</b>     |
| AALFA Family Clinic                                | 33            | 72.7%        | 33            | 72.7%        |              |              |               |                  |
| Advancements in Allergy and Asthma Care            | 497           | 87.5%        | 483           | 88.0%        |              |              |               |                  |
| Affiliated Community Medical Centers               | 461           | 72.2%        | 418           | 73.0%        |              |              | 40            | 65.0%            |
| Alexandria Clinic                                  | 158           | 60.8%        | 157           | 61.1%        |              |              |               |                  |
| All About Children Ped. - Children's Hlth. Ntwk.   | 52            | 69.2%        | 52            | 69.2%        |              |              |               |                  |
| Allergy & Asthma Specialists, PA                   | 320           | 74.1%        | 265           | 73.6%        |              |              | 31            | 83.9%            |
| Allergy, Asthma & Immunology Clinic                | 126           | 76.2%        | 101           | 77.2%        |              |              |               |                  |
| Allergy, Asthma & Pulmonary Associates, PA         | 178           | 60.7%        | 176           | 61.4%        |              |              |               |                  |
| Allina Health Clinics                              | 3,409         | 67.5%        | 3,294         | 67.6%        | 49           | 61.2%        | 115           | 63.5%            |
| Allina Health Specialties                          | 154           | 71.4%        | 154           | 71.4%        |              |              |               |                  |
| Altru Health System                                | 442           | 0.0%         | 434           | 0.0%         |              |              |               |                  |
| Avera Medical Group                                | 81            | 6.2%         | 72            | 6.9%         |              |              |               |                  |
| CentraCare Health                                  | 895           | 81.9%        | 839           | 83.3%        |              |              | 56            | 60.7%            |
| Central Pediatrics                                 | 507           | 86.2%        | 486           | 86.0%        |              |              |               |                  |
| Children's   Minnesota                             | 3,437         | 67.1%        | 2,720         | 66.8%        | 291          | 70.8%        | 470           | 65.3%            |
| Children's Respiratory & Critical Care Specialists | 2,295         | 78.7%        | 2,192         | 78.7%        | 55           | 81.8%        | 92            | 80.4%            |
| Community University Health Care Center            | 101           | 36.6%        | 67            | 28.4%        |              |              | 33            | 54.5%            |
| Eagan Valley Pediatrics                            | 38            | 55.3%        | 36            | 58.3%        |              |              |               |                  |
| Essentia Health                                    | 2,056         | 66.4%        | 2,050         | 66.4%        |              |              |               |                  |
| Fairview Health Services                           | 2,871         | 72.0%        | 2,653         | 72.0%        | 56           | 73.2%        | 218           | 71.6%            |
| Fairview Mesaba Clinics                            | 74            | 29.7%        | 73            | 30.1%        |              |              |               |                  |
| Family Practice Medical Center of Willmar          | 36            | 19.4%        | 33            | 21.2%        |              |              |               |                  |
| FirstLight Health System                           | 59            | 37.3%        | 59            | 37.3%        |              |              |               |                  |
| Fridley Children's & Teenagers' Medical Ctr. - CPN | 91            | 71.4%        | 74            | 73.0%        |              |              |               |                  |
| Gateway Family Health Clinic                       | 60            | 23.3%        | 60            | 23.3%        |              |              |               |                  |
| Glencoe Regional Health Services                   | 59            | 40.7%        | 57            | 42.1%        |              |              |               |                  |
| Grand Itasca Clinic                                | 187           | 65.8%        | 187           | 65.8%        |              |              |               |                  |
| HealthEast Clinics                                 | 866           | 45.4%        | 796           | 45.7%        |              |              | 70            | 41.4%            |
| HealthPartners Central Minnesota Clinics           | 164           | 73.2%        | 136           | 72.1%        |              |              |               |                  |
| HealthPartners Clinics                             | 2,852         | 71.9%        | 2,668         | 71.8%        | 68           | 73.5%        | 184           | 73.4%            |
| Hennepin County Medical Center (HCMC) Clinics      | 1,296         | 67.8%        | 800           | 67.6%        | 440          | 68.4%        | 495           | 68.1%            |
| Hutchinson Health                                  | 123           | 13.8%        | 122           | 13.9%        |              |              |               |                  |
| Integrity Health Network                           | 516           | 33.1%        | 498           | 32.1%        |              |              |               |                  |
| Lake Region Healthcare                             | 56            | 48.2%        | 56            | 48.2%        |              |              |               |                  |
| Lakewood Health System                             | 66            | 28.8%        | 65            | 29.2%        |              |              |               |                  |
| Mankato Clinic, Ltd.                               | 590           | 77.8%        | 530           | 77.7%        |              |              | 35            | 82.9%            |
| Mayo Clinic  | 704           | 67.3%        | 634           | 69.2%        |              |              | 57            | 43.9%            |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 23: Optimal Asthma Control - Children (Medical Group Results) by Preferred Language - continued**

| Medical Group Name                                | Overall N     | Overall Rate | English N     | English Rate | Spanish N    | Spanish Rate | Non-English N | Non-English Rate |
|---|---------------|--------------|---------------|--------------|--------------|--------------|---------------|------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>40,642</b> | <b>65.1%</b> | <b>37,219</b> | <b>65.3%</b> | <b>1,536</b> | <b>63.0%</b> | <b>2,885</b>  | <b>62.5%</b>     |
| Mayo Clinic Health System                         | 1,081         | 66.1%        | 1,023         | 65.6%        | 42           | 76.2%        | 57            | 75.4%            |
| Mendakota Pediatrics Ltd                          | 43            | 60.5%        | 42            | 61.9%        |              |              |               |                  |
| Multicare Associates                              | 73            | 37.0%        | 57            | 38.6%        |              |              |               |                  |
| Native American Community Clinic                  | 87            | 69.0%        | 86            | 69.8%        |              |              |               |                  |
| Neighborhood Healthsource                         | 52            | 13.5%        | 41            | 14.6%        |              |              |               |                  |
| North Clinic                                      | 124           | 0.0%         | 122           | 0.0%         |              |              |               |                  |
| North Memorial                                    | 196           | 48.0%        | 194           | 48.5%        |              |              |               |                  |
| Northfield Hospital + Clinics                     | 75            | 46.7%        | 72            | 47.2%        |              |              |               |                  |
| NorthPoint Health & Wellness Center               | 210           | 35.7%        | 179           | 34.6%        |              |              | 31            | 41.9%            |
| Northwest Family Physicians                       | 60            | 45.0%        | 55            | 45.5%        |              |              |               |                  |
| Olmsted Medical Center                            | 342           | 76.3%        | 314           | 78.0%        |              |              |               |                  |
| Open Cities Health Center                         | 52            | 15.4%        | 49            | 16.3%        |              |              |               |                  |
| Park Nicollet Health Services                     | 3,247         | 75.6%        | 3,023         | 76.1%        | 86           | 74.4%        | 221           | 69.7%            |
| Parkview Medical Clinic - MN Healthcare Network   | 58            | 3.4%         | 58            | 3.4%         |              |              |               |                  |
| Pediatric Services - Children's Physician Network | 176           | 67.6%        | 162           | 69.1%        |              |              |               |                  |
| Ridgeview Clinics                                 | 110           | 0.0%         | 109           | 0.0%         |              |              |               |                  |
| Riverwood Healthcare Center                       | 57            | 0.0%         | 57            | 0.0%         |              |              |               |                  |
| Sanford Health - Fargo Region                     | 1,715         | 58.7%        | 1,682         | 58.9%        |              |              |               |                  |
| Sanford Health - Sioux Falls Region               | 2,247         | 60.8%        | 2,177         | 60.9%        | 53           | 60.4%        | 68            | 60.3%            |
| Sawtooth Mountain Clinic                          | 31            | 9.7%         | 31            | 9.7%         |              |              |               |                  |
| Scenic Rivers Health Services                     | 36            | 50.0%        | 36            | 50.0%        |              |              |               |                  |
| South Lake Pediatrics                             | 1,286         | 88.6%        | 1,191         | 89.0%        |              |              | 60            | 80.0%            |
| Southdale Pediatric Associates, Ltd               | 180           | 81.1%        | 162           | 81.5%        |              |              |               |                  |
| Southside Community Health Services               | 30            | 40.0%        |               |              |              |              |               |                  |
| St. Croix Regional Medical Center                 | 124           | 24.2%        | 124           | 24.2%        |              |              |               |                  |
| St. Luke's Clinics                                | 409           | 37.9%        | 396           | 38.6%        |              |              |               |                  |
| St. Paul Allergy & Asthma Clinic, P.A.            | 43            | 97.7%        | 42            | 97.6%        |              |              |               |                  |
| Stillwater Medical Group                          | 150           | 86.0%        | 150           | 86.0%        |              |              |               |                  |
| Tri-County Health Care                            | 48            | 60.4%        | 48            | 60.4%        |              |              |               |                  |
| United Family Medicine                            | 113           | 20.4%        | 91            | 22.0%        |              |              |               |                  |
| Unity Family Healthcare, Family Medical Center    | 93            | 20.4%        | 92            | 19.6%        |              |              |               |                  |
| University of Minnesota Physicians                | 516           | 42.6%        | 419           | 40.3%        |              |              | 96            | 52.1%            |
| Vibrant Health Family Clinics and MHN             | 94            | 22.3%        | 92            | 22.8%        |              |              |               |                  |
| Wayzata Children's Clinic                         | 533           | 84.8%        | 514           | 85.2%        |              |              |               |                  |
| West Side Community Health Services               | 231           | 32.5%        | 84            | 35.7%        | 123          | 32.5%        | 146           | 30.8%            |
| Winona Health Services                            | 196           | 18.4%        | 194           | 18.6%        |              |              |               |                  |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 24: Optimal Asthma Control - Children (Medical Group Results) by Country of Origin**

| Medical Group Name                                     | Overall N     | Overall Rate | Non-U.S. N | Non-U.S. Rate | United States N | United States Rate |
|--|---------------|--------------|------------|---------------|-----------------|--------------------|
| <b>STATEWIDE AVERAGE</b>                               | <b>40,642</b> | <b>65.1%</b> | <b>927</b> | <b>63.8%</b>  | <b>34,199</b>   | <b>65.0%</b>       |
| AALFA Family Clinic                                    | 33            | 72.7%        |            |               | 32              | 71.9%              |
| Advancements in Allergy and Asthma Care                | 497           | 87.5%        |            |               | 476             | 87.6%              |
| Affiliated Community Medical Centers                   | 461           | 72.2%        |            |               | 449             | 72.4%              |
| Alexandria Clinic                                      | 158           | 60.8%        |            |               | 156             | 60.3%              |
| All About Children Pediatrics - Children's Hlth. Ntwk. | 52            | 69.2%        |            |               | 47              | 68.1%              |
| Allergy & Asthma Specialists, PA                       | 320           | 74.1%        | 50         | 76.0%         | 270             | 73.7%              |
| Allergy, Asthma & Immunology Clinic                    | 126           | 76.2%        |            |               | 114             | 75.4%              |
| Allergy, Asthma & Pulmonary Associates, PA             | 178           | 60.7%        |            |               | 177             | 60.5%              |
| Allina Health Clinics                                  | 3,409         | 67.5%        | 47         | 72.3%         | 3,272           | 67.4%              |
| Allina Health Specialties                              | 154           | 71.4%        |            |               | 153             | 71.2%              |
| Altru Health System                                    | 442           | 0.0%         |            |               | 331             | 0.0%               |
| Avera Medical Group                                    | 81            | 6.2%         |            |               | 76              | 6.6%               |
| CentraCare Health                                      | 895           | 81.9%        | 30         | 73.3%         | 865             | 82.2%              |
| Central Pediatrics                                     | 507           | 86.2%        |            |               | 501             | 86.4%              |
| Children's   Minnesota                                 | 3,437         | 67.1%        | 81         | 59.3%         | 3,000           | 66.8%              |
| Children's Respiratory & Critical Care Specialists     | 2,295         | 78.7%        | 40         | 80.0%         | 2,197           | 78.9%              |
| Community University Health Care Center                | 101           | 36.6%        |            |               | 40              | 37.5%              |
| Eagan Valley Pediatrics                                | 38            | 55.3%        |            |               | 34              | 55.9%              |
| Essentia Health  | 2,056         | 66.4%        |            |               | 2,023           | 66.3%              |
| Fairview Health Services                               | 2,871         | 72.0%        | 82         | 74.4%         | 2,728           | 72.1%              |
| Fairview Mesaba Clinics                                | 74            | 29.7%        |            |               | 73              | 30.1%              |
| Family Practice Medical Center of Willmar              | 36            | 19.4%        |            |               | 35              | 20.0%              |
| FirstLight Health System                               | 59            | 37.3%        |            |               | 58              | 36.2%              |
| Fridley Children's & Teenagers' Medical Center - CPN   | 91            | 71.4%        |            |               | 74              | 68.9%              |
| Gateway Family Health Clinic                           | 60            | 23.3%        |            |               |                 |                    |
| Glencoe Regional Health Services                       | 59            | 40.7%        |            |               | 58              | 41.4%              |
| Grand Itasca Clinic                                    | 187           | 65.8%        |            |               | 187             | 65.8%              |
| HealthEast Clinics                                     | 866           | 45.4%        | 66         | 37.9%         | 787             | 46.1%              |
| HealthPartners Central Minnesota Clinics               | 164           | 73.2%        |            |               | 140             | 74.3%              |
| HealthPartners Clinics                                 | 2,852         | 71.9%        | 98         | 69.4%         | 2,451           | 72.7%              |
| Hennepin County Medical Center (HCMC) Clinics          | 1,296         | 67.8%        | 56         | 75.0%         | 1,240           | 67.5%              |
| Hutchinson Health                                      | 123           | 13.8%        |            |               | 123             | 13.8%              |
| Lake Region Healthcare                                 | 56            | 48.2%        |            |               | 54              | 48.1%              |
| Lakewood Health System                                 | 66            | 28.8%        |            |               | 64              | 29.7%              |
| Mankato Clinic, Ltd.                                   | 590           | 77.8%        |            |               | 554             | 77.8%              |
| Mayo Clinic  | 704           | 67.3%        |            |               |                 |                    |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 24: Optimal Asthma Control - Children (Medical Group Results) by Country of Origin - *continued***

| Medical Group Name                                | Overall N     | Overall Rate | Non-U.S. N | Non-U.S. Rate | United States N | United States Rate |
|---|---------------|--------------|------------|---------------|-----------------|--------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>40,642</b> | <b>65.1%</b> | <b>927</b> | <b>63.8%</b>  | <b>34,199</b>   | <b>65.0%</b>       |
| Mayo Clinic Health System                         | 1,081         | 66.1%        |            |               |                 |                    |
| Mendakota Pediatrics Ltd                          | 43            | 60.5%        |            |               | 41              | 61.0%              |
| Multicare Associates                              | 73            | 37.0%        |            |               | 59              | 35.6%              |
| Native American Community Clinic                  | 87            | 69.0%        |            |               | 76              | 67.1%              |
| Neighborhood Healthsource                         | 52            | 13.5%        |            |               | 40              | 10.0%              |
| North Clinic                                      | 124           | 0.0%         |            |               | 117             | 0.0%               |
| North Memorial                                    | 196           | 48.0%        |            |               | 190             | 48.4%              |
| Northfield Hospital + Clinics                     | 75            | 46.7%        |            |               | 73              | 45.2%              |
| NorthPoint Health & Wellness Center               | 210           | 35.7%        |            |               | 206             | 35.4%              |
| Northwest Family Physicians                       | 60            | 45.0%        |            |               | 53              | 47.2%              |
| Olmsted Medical Center                            | 342           | 76.3%        |            |               | 332             | 76.8%              |
| Open Cities Health Center                         | 52            | 15.4%        |            |               |                 |                    |
| Park Nicollet Health Services                     | 3,247         | 75.6%        |            |               | 375             | 76.0%              |
| Parkview Medical Clinic - MN Healthcare Network   | 58            | 3.4%         |            |               | 58              | 3.4%               |
| Pediatric Services - Children's Physician Network | 176           | 67.6%        |            |               | 168             | 67.3%              |
| Ridgeview Clinics                                 | 110           | 0.0%         |            |               | 98              | 0.0%               |
| Riverwood Healthcare Center                       | 57            | 0.0%         |            |               | 56              | 0.0%               |
| Sanford Health - Fargo Region                     | 1,715         | 58.7%        |            |               | 1,627           | 58.8%              |
| Sanford Health - Sioux Falls Region               | 2,247         | 60.8%        |            |               | 2,218           | 60.9%              |
| Sawtooth Mountain Clinic                          | 31            | 9.7%         |            |               |                 |                    |
| Scenic Rivers Health Services                     | 36            | 50.0%        |            |               |                 |                    |
| South Lake Pediatrics                             | 1,286         | 88.6%        | 33         | 78.8%         | 1,216           | 88.8%              |
| Southdale Pediatric Associates, Ltd               | 180           | 81.1%        |            |               | 162             | 81.5%              |
| Southside Community Health Services               | 30            | 40.0%        |            |               |                 |                    |
| St. Croix Regional Medical Center                 | 124           | 24.2%        |            |               | 122             | 24.6%              |
| St. Luke's Clinics                                | 409           | 37.9%        |            |               | 395             | 38.7%              |
| St. Paul Allergy & Asthma Clinic, P.A.            | 43            | 97.7%        |            |               | 39              | 97.4%              |
| Stillwater Medical Group                          | 150           | 86.0%        |            |               | 103             | 82.5%              |
| Tri-County Health Care                            | 48            | 60.4%        |            |               | 47              | 61.7%              |
| United Family Medicine                            | 113           | 20.4%        |            |               | 106             | 20.8%              |
| Unity Family Healthcare, Family Medical Center    | 93            | 20.4%        |            |               | 93              | 20.4%              |
| University of Minnesota Physicians                | 516           | 42.6%        | 52         | 59.6%         | 422             | 41.5%              |
| Vibrant Health Family Clinics and MHN             | 94            | 22.3%        |            |               | 93              | 22.6%              |
| Wayzata Children's Clinic                         | 533           | 84.8%        |            |               | 504             | 85.3%              |
| West Side Community Health Services               | 231           | 32.5%        |            |               | 198             | 33.3%              |
| Winona Health Services                            | 196           | 18.4%        |            |               |                 |                    |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.



**Table 25: Colorectal Cancer Screening (Medical Group Results) by Race**

| Medical Group Name                             | Overall N        | Overall Rate | AI or AN N   | AI or AN Rate | Asian N       | Asian Rate   | Black or AA N | Black or AA Rate | Multi-Racial N | Multi-Racial Rate |
|--|------------------|--------------|--------------|---------------|---------------|--------------|---------------|------------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                       | <b>1,190,910</b> | <b>72.6%</b> | <b>6,088</b> | <b>55.7%</b>  | <b>21,360</b> | <b>63.8%</b> | <b>36,602</b> | <b>58.9%</b>     | <b>2,960</b>   | <b>63.5%</b>      |
| AALFA Family Clinic                            | 931              | 73.3%        |              |               |               |              |               |                  |                |                   |
| Adefris & Toppin Women's Specialists           | 427              | 73.5%        |              |               |               |              |               |                  |                |                   |
| Affiliated Community Medical Centers           | 22161            | 73.9%        | 173          | 57.2%         | 67            | 52.2%        | 186           | 39.8%            |                |                   |
| Alexandria Clinic                              | 6991             | 74.7%        |              |               |               |              |               |                  |                |                   |
| Allina Health Clinics                          | 174793           | 78.6%        | 496          | 68.3%         | 3138          | 74.6%        | 5042          | 69.7%            | 579            | 69.3%             |
| Allina Health Specialties                      | 12562            | 76.7%        |              |               | 75            | 80.0%        | 133           | 67.7%            |                |                   |
| Altru Health System                            | 22570            | 69.4%        | 409          | 48.7%         | 149           | 55.7%        | 153           | 54.9%            | 31             | 74.2%             |
| Apple Valley Medical Clinic                    | 5345             | 53.8%        |              |               |               |              |               |                  |                |                   |
| Appleton Area Health Services                  | 409              | 52.8%        |              |               |               |              |               |                  |                |                   |
| Avera Medical Group                            | 5895             | 57.7%        |              |               | 117           | 36.8%        | 35            | 40.0%            |                |                   |
| Bluestone Physician Services                   | 1038             | 9.8%         |              |               | 34            | 8.8%         | 107           | 4.7%             |                |                   |
| Boynton Health Service                         | 519              | 65.5%        |              |               | 34            | 52.9%        |               |                  |                |                   |
| Burnsville Family Physicians                   | 2635             | 76.5%        |              |               | 41            | 70.7%        | 34            | 73.5%            |                |                   |
| Catalyst Medical Clinic                        | 60               | 91.7%        |              |               |               |              |               |                  |                |                   |
| Cedar Riverside People's Center                | 1416             | 8.3%         |              |               |               |              | 1119          | 7.3%             |                |                   |
| CentraCare Health                              | 26231            | 77.6%        | 41           | 68.3%         | 128           | 74.2%        | 452           | 42.7%            | 31             | 58.1%             |
| Chippewa Co. Montevideo Hospital & Med. Clinic | 2306             | 68.5%        |              |               |               |              |               |                  |                |                   |
| Clinic Sofia Ob/Gyn                            | 899              | 82.3%        |              |               |               |              |               |                  |                |                   |
| Community University Health Care Center        | 1335             | 41.5%        | 34           | 38.2%         | 316           | 54.4%        | 417           | 28.8%            |                |                   |
| Comprehensive Healthcare for Women             | 296              | 77.4%        |              |               |               |              |               |                  |                |                   |
| Courage Kenny Rehabilitation Institute         | 98               | 40.8%        |              |               |               |              |               |                  |                |                   |
| Cuyuna Regional Medical Center                 | 4203             | 61.4%        |              |               |               |              |               |                  |                |                   |
| Dawson Clinic                                  | 731              | 62.7%        |              |               |               |              |               |                  |                |                   |
| Dr. VM Baich, PA                               | 125              | 40.0%        |              |               |               |              |               |                  |                |                   |
| Duluth Family Medicine Clinic                  | 961              | 61.8%        |              |               |               |              | 75            | 54.7%            |                |                   |
| Edina Sports Health & Wellness                 | 1449             | 82.5%        |              |               |               |              |               |                  |                |                   |
| Entira Family Clinics                          | 29883            | 69.5%        | 60           | 51.7%         | 734           | 48.6%        | 404           | 57.9%            |                |                   |
| Essentia Health                                | 84974            | 73.0%        | 893          | 64.3%         | 268           | 71.3%        | 386           | 62.7%            | 466            | 59.2%             |
| Fairview Health Services                       | 88296            | 77.4%        | 413          | 71.4%         | 2412          | 78.4%        | 3447          | 69.5%            | 86             | 75.6%             |
| Fairview Mesaba Clinics                        | 5208             | 66.4%        |              |               |               |              |               |                  |                |                   |
| Family Practice Medical Center of Willmar      | 2985             | 74.2%        |              |               |               |              | 66            | 19.7%            |                |                   |
| FirstLight Health System                       | 4558             | 67.6%        | 37           | 40.5%         |               |              |               |                  |                |                   |
| France Avenue Family Physicians - MHN          | 2614             | 65.4%        |              |               |               |              |               |                  |                |                   |
| Gateway Family Health Clinic                   | 3837             | 63.5%        | 65           | 56.9%         |               |              |               |                  |                |                   |
| Glencoe Regional Health Services               | 3030             | 66.7%        |              |               |               |              |               |                  |                |                   |
| Grand Itasca Clinic                            | 7122             | 69.7%        | 71           | 47.9%         |               |              |               |                  |                |                   |
| Gundersen Health System                        | 2304             | 73.7%        |              |               |               |              |               |                  |                |                   |
| HealthEast Clinics                             | 29802            | 65.9%        | 72           | 56.9%         | 2009          | 44.7%        | 1205          | 52.0%            | 74             | 43.2%             |
| HealthPartners Central Minnesota Clinics       | 4851             | 78.2%        |              |               | 120           | 70.0%        | 211           | 32.2%            |                |                   |
| HealthPartners Clinics                         | 70606            | 77.2%        | 298          | 67.8%         | 2987          | 74.2%        | 5683          | 72.4%            | 532            | 73.5%             |
| Hendricks Community Hospital Association       | 836              | 57.2%        |              |               |               |              |               |                  |                |                   |
| Hennepin County Medical Center (HCMC) Clinics  | 14855            | 52.7%        | 270          | 48.5%         | 414           | 53.1%        | 5340          | 54.0%            | 88             | 46.6%             |
| Hudson Physicians                              | 6296             | 67.2%        |              |               | 32            | 31.3%        |               |                  |                |                   |
| Hutchinson Health                              | 6156             | 69.5%        |              |               |               |              |               |                  | 58             | 60.3%             |
| Indian Health Board of Minneapolis             | 289              | 33.2%        | 166          | 36.7%         |               |              | 53            | 28.3%            |                |                   |
| John A. Haugen Associates, PA                  | 1001             | 79.6%        |              |               |               |              |               |                  |                |                   |
| Kittson Memorial Clinic                        | 867              | 42.3%        |              |               |               |              |               |                  |                |                   |
| Lac Qui Parle Clinic                           | 451              | 61.0%        |              |               |               |              |               |                  |                |                   |
| Lake City Family Physicians PC                 | 60               | 45.0%        |              |               |               |              |               |                  |                |                   |
| Lake Region Healthcare                         | 3885             | 60.8%        |              |               |               |              |               |                  |                |                   |
| Lake Superior Community Health Center          | 883              | 43.6%        |              |               |               |              |               |                  | 35             | 45.7%             |
| Lake View Clinic - Two Harbors                 | 60               | 61.7%        |              |               |               |              |               |                  |                |                   |
| Lakewood Health Center Clinic                  | 950              | 56.9%        |              |               |               |              |               |                  |                |                   |
| Lakewood Health System                         | 3862             | 66.9%        |              |               |               |              |               |                  | 65             | 63.1%             |
| Life Medical                                   | 248              | 31.0%        |              |               |               |              |               |                  |                |                   |
| Madelia Community Hospital & Clinic            | 429              | 47.6%        |              |               |               |              |               |                  |                |                   |
| Mankato Clinic, Ltd.                           | 12000            | 78.0%        | 37           | 86.5%         | 79            | 74.7%        | 105           | 50.5%            |                |                   |
| Mayo Clinic                                    | 37039            | 82.8%        |              |               |               |              |               |                  |                |                   |
| Mayo Clinic Health System                      | 54264            | 75.9%        |              |               |               |              |               |                  |                |                   |
| Meeker Memorial Clinic                         | 239              | 57.7%        |              |               |               |              |               |                  |                |                   |

AA = African American; AI = American Indian; AN = Alaskan Native; NH = Native Hawaiian; PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 25: Colorectal Cancer Screening (Medical Group Results) by Race - *continued***

| Medical Group Name                             | Overall N        | Overall Rate | NH or PI N | NH or PI Rate | Some Other Race N | Some Other Race Rate | Unknown N  | Unknown Rate | White N        | White Rate   |
|--|------------------|--------------|------------|---------------|-------------------|----------------------|------------|--------------|----------------|--------------|
| <b>STATEWIDE AVERAGE</b>                       | <b>1,190,910</b> | <b>72.6%</b> | <b>787</b> | <b>60.0%</b>  | <b>3103</b>       | <b>59.7%</b>         | <b>566</b> | <b>45.6%</b> | <b>979,709</b> | <b>73.4%</b> |
| AALFA Family Clinic                            | 931              | 73.3%        |            |               |                   |                      |            |              | 899            | 73.9%        |
| Adefris & Toppin Women's Specialists           | 427              | 73.5%        |            |               |                   |                      |            |              | 369            | 74.3%        |
| Affiliated Community Medical Centers           | 22161            | 73.9%        |            |               |                   |                      |            |              | 21,659         | 74.5%        |
| Alexandria Clinic                              | 6991             | 74.7%        |            |               |                   |                      |            |              | 6,917          | 74.9%        |
| Allina Health Clinics                          | 174793           | 78.6%        | 178        | 66.9%         |                   |                      |            |              | 162,207        | 79.2%        |
| Allina Health Specialties                      | 12562            | 76.7%        |            |               |                   |                      |            |              | 12,235         | 77.0%        |
| Altru Health System                            | 22570            | 69.4%        |            |               | 114               | 50.9%                | 151        | 52.3%        | 21,301         | 70.4%        |
| Apple Valley Medical Clinic                    | 5345             | 53.8%        |            |               |                   |                      |            |              |                |              |
| Appleton Area Health Services                  | 409              | 52.8%        |            |               |                   |                      |            |              | 395            | 53.7%        |
| Avera Medical Group                            | 5895             | 57.7%        |            |               |                   |                      |            |              | 5,490          | 58.9%        |
| Bluestone Physician Services                   | 1038             | 9.8%         |            |               |                   |                      |            |              | 750            | 10.9%        |
| Boynton Health Service                         | 519              | 65.5%        |            |               |                   |                      |            |              | 407            | 66.6%        |
| Burnsville Family Physicians                   | 2635             | 76.5%        |            |               |                   |                      |            |              | 2,536          | 76.8%        |
| Catalyst Medical Clinic                        | 60               | 91.7%        |            |               |                   |                      |            |              |                |              |
| Cedar Riverside People's Center                | 1416             | 8.3%         |            |               |                   |                      |            |              | 238            | 11.8%        |
| CentraCare Health                              | 26231            | 77.6%        |            |               |                   |                      |            |              | 25,329         | 78.4%        |
| Chippewa Co. Montevideo Hospital & Med. Clinic | 2306             | 68.5%        |            |               |                   |                      |            |              | 2,253          | 69.0%        |
| Clinic Sofia Ob/Gyn                            | 899              | 82.3%        |            |               |                   |                      |            |              | 874            | 82.8%        |
| Community University Health Care Center        | 1335             | 41.5%        |            |               |                   |                      |            |              | 510            | 45.7%        |
| Comprehensive Healthcare for Women             | 296              | 77.4%        |            |               |                   |                      |            |              | 270            | 79.3%        |
| Courage Kenny Rehabilitation Institute         | 98               | 40.8%        |            |               |                   |                      |            |              | 85             | 38.8%        |
| Cuyuna Regional Medical Center                 | 4203             | 61.4%        |            |               |                   |                      |            |              | 4,129          | 61.6%        |
| Dawson Clinic                                  | 731              | 62.7%        |            |               |                   |                      |            |              | 725            | 62.8%        |
| Dr. VM Baich, PA                               | 125              | 40.0%        |            |               |                   |                      |            |              | 37             | 29.7%        |
| Duluth Family Medicine Clinic                  | 961              | 61.8%        |            |               |                   |                      |            |              | 840            | 62.9%        |
| Edina Sports Health & Wellness                 | 1449             | 82.5%        |            |               |                   |                      |            |              | 1,403          | 82.4%        |
| Entira Family Clinics                          | 29883            | 69.5%        |            |               |                   |                      |            |              | 26,648         | 71.1%        |
| Essentia Health                                | 84974            | 73.0%        | 42         | 54.8%         |                   |                      |            |              | 82,601         | 73.3%        |
| Fairview Health Services                       | 88296            | 77.4%        | 80         | 73.8%         | 454               | 72.2%                |            |              | 78,762         | 78.1%        |
| Fairview Mesaba Clinics                        | 5208             | 66.4%        |            |               |                   |                      |            |              | 5,128          | 66.6%        |
| Family Practice Medical Center of Willmar      | 2985             | 74.2%        |            |               |                   |                      |            |              | 2,841          | 76.1%        |
| FirstLight Health System                       | 4558             | 67.6%        |            |               |                   |                      |            |              | 4,455          | 68.0%        |
| France Avenue Family Physicians - MHN          | 2614             | 65.4%        |            |               |                   |                      |            |              |                |              |
| Gateway Family Health Clinic                   | 3837             | 63.5%        |            |               |                   |                      |            |              | 3,648          | 63.7%        |
| Glencoe Regional Health Services               | 3030             | 66.7%        |            |               |                   |                      |            |              | 3,004          | 66.7%        |
| Grand Itasca Clinic                            | 7122             | 69.7%        |            |               |                   |                      |            |              | 7,000          | 70.0%        |
| Gundersen Health System                        | 2304             | 73.7%        |            |               |                   |                      |            |              | 2,292          | 73.7%        |
| HealthEast Clinics                             | 29802            | 65.9%        |            |               | 448               | 56.7%                | 106        | 39.6%        | 25,543         | 68.6%        |
| HealthPartners Central Minnesota Clinics       | 4851             | 78.2%        |            |               | 34                | 44.1%                |            |              | 4,418          | 81.0%        |
| HealthPartners Clinics                         | 70606            | 77.2%        | 65         | 63.1%         | 777               | 67.8%                |            |              | 57,399         | 78.7%        |
| Hendricks Community Hospital Association       | 836              | 57.2%        |            |               |                   |                      |            |              | 836            | 57.2%        |
| Hennepin County Medical Center (HCMC) Clinics  | 14855            | 52.7%        |            |               | 438               | 52.1%                |            |              | 6,136          | 51.2%        |
| Hudson Physicians                              | 6296             | 67.2%        |            |               |                   |                      |            |              | 6,197          | 67.6%        |
| Hutchinson Health                              | 6156             | 69.5%        |            |               |                   |                      |            |              | 6,045          | 69.8%        |
| Indian Health Board of Minneapolis             | 289              | 33.2%        |            |               |                   |                      |            |              | 64             | 29.7%        |
| John A. Haugen Associates, PA                  | 1001             | 79.6%        |            |               |                   |                      |            |              |                |              |
| Kittson Memorial Clinic                        | 867              | 42.3%        |            |               |                   |                      |            |              | 845            | 42.4%        |
| Lac Qui Parle Clinic                           | 451              | 61.0%        |            |               |                   |                      |            |              | 440            | 60.9%        |
| Lake City Family Physicians PC                 | 60               | 45.0%        |            |               |                   |                      |            |              |                |              |
| Lake Region Healthcare                         | 3885             | 60.8%        |            |               |                   |                      |            |              | 3,739          | 61.2%        |
| Lake Superior Community Health Center          | 883              | 43.6%        |            |               |                   |                      |            |              | 797            | 44.4%        |
| Lake View Clinic - Two Harbors                 | 60               | 61.7%        |            |               |                   |                      |            |              | 60             | 61.7%        |
| Lakewood Health Center Clinic                  | 950              | 56.9%        |            |               |                   |                      |            |              | 926            | 57.3%        |
| Lakewood Health System                         | 3862             | 66.9%        |            |               |                   |                      |            |              | 3,743          | 67.1%        |
| Life Medical                                   | 248              | 31.0%        |            |               |                   |                      |            |              |                |              |
| Madelia Community Hospital & Clinic            | 429              | 47.6%        |            |               |                   |                      |            |              | 381            | 49.3%        |
| Mankato Clinic, Ltd.                           | 12000            | 78.0%        |            |               |                   |                      |            |              | 11,095         | 79.1%        |
| Mayo Clinic                                    | 37039            | 82.8%        |            |               |                   |                      |            |              |                |              |
| Mayo Clinic Health System                      | 54264            | 75.9%        |            |               |                   |                      |            |              |                |              |
| Meeker Memorial Clinic                         | 239              | 57.7%        |            |               |                   |                      |            |              | 238            | 58.0%        |

AA = African American; AI = American Indian; AN = Alaskan Native; NH = Native Hawaiian; PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 25: Colorectal Cancer Screening (Medical Group Results) by Race- *continued***

| Medical Group Name                                | Overall N        | Overall Rate | AI or AN N   | AI or AN Rate | Asian N       | Asian Rate   | Black or AA N | Black or AA Rate | Multi-Racial N | Multi-Racial Rate |
|---|------------------|--------------|--------------|---------------|---------------|--------------|---------------|------------------|----------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>1,190,910</b> | <b>72.6%</b> | <b>6,088</b> | <b>55.7%</b>  | <b>21,360</b> | <b>63.8%</b> | <b>36,602</b> | <b>58.9%</b>     | <b>2,960</b>   | <b>63.5%</b>      |
| Metropolitan Obstetrics & Gynecology              | 1122             | 74.6%        |              |               |               |              |               |                  |                |                   |
| Mille Lacs Health System                          | 2403             | 46.4%        |              |               |               |              |               |                  |                |                   |
| Multicare Associates                              | 9479             | 52.3%        | 34           | 41.2%         | 198           | 52.0%        | 149           | 40.9%            | 78             | 42.3%             |
| Murray County Clinic                              | 316              | 33.2%        |              |               |               |              |               |                  |                |                   |
| Native American Community Clinic                  | 484              | 21.1%        | 395          | 21.0%         |               |              |               |                  |                |                   |
| Neighborhood Healthsource                         | 1211             | 33.1%        | 56           | 26.8%         |               |              | 420           | 32.6%            |                |                   |
| North Clinic                                      | 13024            | 67.9%        |              |               | 192           | 54.7%        | 555           | 56.9%            |                |                   |
| North Memorial                                    | 25022            | 66.5%        | 76           | 55.3%         | 671           | 50.8%        | 1239          | 58.9%            |                |                   |
| North Valley Health Center                        | 60               | 58.3%        |              |               |               |              |               |                  |                |                   |
| Northfield Hospital + Clinics                     | 2908             | 70.4%        |              |               |               |              |               |                  |                |                   |
| NorthPoint Health & Wellness Center               | 2992             | 51.0%        |              |               | 556           | 41.5%        | 1718          | 52.4%            |                |                   |
| Northwest Family Physicians                       | 6020             | 62.2%        |              |               | 136           | 55.1%        | 194           | 57.2%            |                |                   |
| Oakdale Ob/Gyn                                    | 1735             | 75.3%        |              |               |               |              |               |                  |                |                   |
| OBGYN West  | 1548             | 76.7%        |              |               |               |              |               |                  |                |                   |
| Obstetrics and Gynecology Associates              | 4928             | 85.9%        |              |               |               |              |               |                  |                |                   |
| Olmsted Medical Center                            | 12219            | 63.7%        |              |               | 215           | 47.4%        | 209           | 40.2%            |                |                   |
| Open Cities Health Center                         | 67               | 19.4%        |              |               |               |              |               |                  |                |                   |
| Open Door Health Center                           | 447              | 18.1%        |              |               |               |              |               |                  |                |                   |
| Optage Primary Care, LLC                          | 43               | 7.0%         |              |               |               |              |               |                  |                |                   |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 1563             | 71.8%        |              |               |               |              |               |                  |                |                   |
| Park Nicollet Health Services                     | 88895            | 74.0%        | 181          | 63.0%         | 3099          | 68.9%        | 3976          | 62.6%            |                |                   |
| Parkview Medical Clinic - MHN                     | 1350             | 71.0%        |              |               |               |              |               |                  |                |                   |
| Parkway Family Physicians-MHN                     | 64               | 56.3%        |              |               |               |              |               |                  |                |                   |
| Partners Ob/Gyn                                   | 1873             | 79.6%        |              |               |               |              |               |                  |                |                   |
| Planned Parenthood MN, ND, SD                     | 49               | 0.0%         |              |               |               |              |               |                  |                |                   |
| Prairie Ridge Hospital & Health Services          | 1469             | 59.8%        |              |               |               |              |               |                  |                |                   |
| Renville County Hospital and Clinics              | 1661             | 63.9%        |              |               |               |              |               |                  |                |                   |
| Richard Schoewe MD LLC                            | 60               | 76.7%        |              |               |               |              |               |                  |                |                   |
| Richfield Medical Group                           | 1927             | 72.4%        |              |               | 60            | 73.3%        | 47            | 72.3%            |                |                   |
| Ridgeview Clinics                                 | 9049             | 57.4%        | 45           | 48.9%         | 107           | 57.0%        | 48            | 56.3%            |                |                   |
| River's Edge Hospital & Clinic                    | 243              | 60.5%        |              |               |               |              |               |                  |                |                   |
| RiverView Health                                  | 1214             | 61.6%        |              |               |               |              |               |                  |                |                   |
| Riverwood Healthcare Center                       | 3867             | 68.9%        | 36           | 36.1%         |               |              |               |                  | 31             | 58.1%             |
| Sacred Heart Mercy Health Care Center             | 286              | 81.8%        |              |               |               |              |               |                  |                |                   |
| Sanford Health - Fargo Region                     | 58717            | 75.5%        | 639          | 62.4%         | 267           | 68.2%        | 250           | 46.8%            | 252            | 74.2%             |
| Sanford Health - Sioux Falls Region               | 48482            | 73.2%        | 301          | 59.8%         | 350           | 53.1%        | 278           | 57.2%            |                |                   |
| Sawtooth Mountain Clinic                          | 1659             | 67.2%        | 98           | 59.2%         |               |              |               |                  | 51             | 74.5%             |
| Scandia Clinic                                    | 847              | 63.5%        |              |               |               |              |               |                  |                |                   |
| Scenic Rivers Health Services                     | 2759             | 54.7%        | 36           | 30.6%         |               |              |               |                  |                |                   |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 1110             | 60.1%        |              |               |               |              |               |                  |                |                   |
| Sleepy Eye Medical Center                         | 1048             | 56.6%        |              |               |               |              |               |                  |                |                   |
| Southdale Ob/Gyn Consultants                      | 2662             | 84.7%        |              |               |               |              |               |                  |                |                   |
| Southside Community Health Services               | 420              | 46.4%        |              |               |               |              | 120           | 47.5%            |                |                   |
| St. Croix Regional Medical Center                 | 7492             | 59.1%        | 47           | 38.3%         |               |              |               |                  |                |                   |
| St. Luke's Clinics                                | 780              | 71.9%        |              |               |               |              |               |                  |                |                   |
| Stevens Community Medical Center                  | 490              | 71.8%        |              |               |               |              |               |                  |                |                   |
| Stillwater Medical Group                          | 14659            | 77.4%        |              |               | 61            | 68.9%        | 44            | 68.2%            | 62             | 75.8%             |
| Synergy Family Physicians, P.A                    | 540              | 44.6%        |              |               |               |              |               |                  |                |                   |
| Tri-County Health Care                            | 3911             | 60.0%        |              |               |               |              |               |                  |                |                   |
| United Family Medicine                            | 3317             | 54.6%        |              |               |               |              |               |                  |                |                   |
| Unity Family Healthcare, Family Medical Center    | 4926             | 69.1%        |              |               |               |              |               |                  |                |                   |
| University of Minnesota Physicians                | 10955            | 63.7%        |              |               |               |              |               |                  |                |                   |
| Valley Family Practice- MHN                       | 618              | 63.6%        |              |               |               |              |               |                  |                |                   |
| Vibrant Health Family Clinics and MHN             | 5112             | 67.8%        |              |               |               |              |               |                  |                |                   |
| West Side Community Health Services               | 3830             | 46.2%        |              |               | 705           | 41.8%        | 617           | 45.4%            |                |                   |
| Western ObGyn                                     | 922              | 74.9%        |              |               |               |              |               |                  |                |                   |
| Williams Integracare Clinic                       | 951              | 54.4%        |              |               |               |              |               |                  |                |                   |
| Winona Health Services                            | 7192             | 58.7%        |              |               | 43            | 51.2%        | 31            | 67.7%            |                |                   |
| Women & Adolescent Gynecology Center              | 110              | 71.8%        |              |               |               |              |               |                  |                |                   |
| Zumbro Valley Health Center                       | 32               | 40.6%        |              |               |               |              |               |                  |                |                   |

AA = African American; AI = American Indian; AN = Alaskan Native; NH = Native Hawaiian; PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 25: Colorectal Cancer Screening (Medical Group Results) by Race - *continued***

| Medical Group Name                                | Overall N        | Overall Rate | NH or PI N | NH or PI Rate | Some Other Race N | Some Other Race Rate | Unknown N  | Unknown Rate | White N        | White Rate   |
|---|------------------|--------------|------------|---------------|-------------------|----------------------|------------|--------------|----------------|--------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>1,190,910</b> | <b>72.6%</b> | <b>787</b> | <b>60.0%</b>  | <b>3,103</b>      | <b>59.7%</b>         | <b>566</b> | <b>45.6%</b> | <b>979,709</b> | <b>73.4%</b> |
| Metropolitan Obstetrics & Gynecology              | 1,122            | 74.6%        |            |               |                   |                      |            |              | 980            | 75.8%        |
| Mille Lacs Health System                          | 24,03            | 46.4%        |            |               |                   |                      |            |              |                |              |
| Multicare Associates                              | 9,479            | 52.3%        |            |               |                   |                      | 70         | 38.6%        | 7,703          | 54.2%        |
| Murray County Clinic                              | 316              | 33.2%        |            |               |                   |                      |            |              | 308            | 34.1%        |
| Native American Community Clinic                  | 484              | 21.1%        |            |               |                   |                      |            |              | 45             | 24.4%        |
| Neighborhood Healthsource                         | 1,211            | 33.1%        |            |               |                   |                      |            |              | 552            | 33.5%        |
| North Clinic                                      | 13,024           | 67.9%        |            |               | 67                | 56.7%                |            |              | 11,813         | 68.9%        |
| North Memorial                                    | 25,022           | 66.5%        | 40         | 40.0%         |                   |                      |            |              | 2,2421         | 67.8%        |
| North Valley Health Center                        | 60               | 58.3%        |            |               |                   |                      |            |              | 51             | 60.8%        |
| Northfield Hospital + Clinics                     | 2,908            | 70.4%        |            |               |                   |                      | 46         | 47.8%        | 2,812          | 70.9%        |
| NorthPoint Health & Wellness Center               | 2,992            | 51.0%        |            |               |                   |                      |            |              | 239            | 57.7%        |
| Northwest Family Physicians                       | 6,020            | 62.2%        |            |               |                   |                      |            |              | 5,343          | 64.9%        |
| Oakdale Ob/Gyn                                    | 1,735            | 75.3%        |            |               |                   |                      | 43         | 51.2%        | 1,623          | 76.6%        |
| OBGYN West  | 1,548            | 76.7%        |            |               |                   |                      |            |              | 1,500          | 76.9%        |
| Obstetrics and Gynecology Associates              | 4,928            | 85.9%        |            |               |                   |                      |            |              |                |              |
| Olmsted Medical Center                            | 12,219           | 63.7%        |            |               | 70                | 45.7%                |            |              | 11,450         | 65.3%        |
| Open Cities Health Center                         | 67               | 19.4%        |            |               |                   |                      |            |              |                |              |
| Open Door Health Center                           | 447              | 18.1%        |            |               |                   |                      |            |              | 374            | 19.3%        |
| Optage Primary Care, LLC                          | 43               | 7.0%         |            |               |                   |                      |            |              | 35             | 8.6%         |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 1,563            | 71.8%        |            |               |                   |                      |            |              | 1,549          | 71.7%        |
| Park Nicollet Health Services                     | 88,895           | 74.0%        | 70         | 68.6%         | 293               | 48.8%                |            |              | 78,929         | 75.2%        |
| Parkview Medical Clinic - MHN                     | 1,350            | 71.0%        |            |               |                   |                      |            |              | 1,335          | 71.2%        |
| Parkway Family Physicians-MHN                     | 64               | 56.3%        |            |               |                   |                      |            |              |                |              |
| Partners Ob/Gyn                                   | 1,873            | 79.6%        |            |               |                   |                      |            |              |                |              |
| Planned Parenthood MN, ND, SD                     | 49               | 0.0%         |            |               |                   |                      |            |              | 38             | 0.0%         |
| Prairie Ridge Hospital & Health Services          | 1,469            | 59.8%        |            |               |                   |                      |            |              | 1,460          | 60.0%        |
| Renville County Hospital and Clinics              | 1,661            | 63.9%        |            |               |                   |                      |            |              | 1,594          | 64.7%        |
| Richard Schoewe MD LLC                            | 60               | 76.7%        |            |               |                   |                      |            |              | 56             | 78.6%        |
| Richfield Medical Group                           | 1,927            | 72.4%        |            |               |                   |                      |            |              | 1,775          | 72.6%        |
| Ridgeview Clinics                                 | 9,049            | 57.4%        |            |               |                   |                      |            |              | 8,669          | 57.6%        |
| River's Edge Hospital & Clinic                    | 243              | 60.5%        |            |               |                   |                      |            |              | 228            | 62.3%        |
| RiverView Health                                  | 1,214            | 61.6%        |            |               |                   |                      |            |              | 1,171          | 62.2%        |
| Riverwood Healthcare Center                       | 3,867            | 68.9%        |            |               |                   |                      |            |              | 3,753          | 69.4%        |
| Sacred Heart Mercy Health Care Center             | 286              | 81.8%        |            |               |                   |                      |            |              | 282            | 81.6%        |
| Sanford Health - Fargo Region                     | 58,717           | 75.5%        |            |               |                   |                      |            |              | 56,415         | 75.9%        |
| Sanford Health - Sioux Falls Region               | 48,482           | 73.2%        |            |               | 41                | 58.5%                |            |              | 47,216         | 73.6%        |
| Sawtooth Mountain Clinic                          | 1,659            | 67.2%        |            |               |                   |                      |            |              | 1,500          | 67.7%        |
| Scandia Clinic                                    | 847              | 63.5%        |            |               |                   |                      |            |              | 847            | 63.5%        |
| Scenic Rivers Health Services                     | 2,759            | 54.7%        |            |               |                   |                      |            |              | 2,656          | 55.6%        |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 1,110            | 60.1%        |            |               | 43                | 48.8%                |            |              | 1,053          | 61.0%        |
| Sleepy Eye Medical Center                         | 1,048            | 56.6%        |            |               |                   |                      |            |              | 1,033          | 56.5%        |
| Southdale Ob/Gyn Consultants                      | 2,662            | 84.7%        |            |               |                   |                      |            |              | 2,567          | 84.7%        |
| Southside Community Health Services               | 420              | 46.4%        |            |               |                   |                      |            |              | 270            | 47.4%        |
| St. Croix Regional Medical Center                 | 7,492            | 59.1%        |            |               |                   |                      |            |              | 7,370          | 59.4%        |
| St. Luke's Clinics                                | 780              | 71.9%        |            |               |                   |                      |            |              | 750            | 69.2%        |
| Stevens Community Medical Center                  | 490              | 71.8%        |            |               |                   |                      |            |              |                |              |
| Stillwater Medical Group                          | 14,659           | 77.4%        |            |               |                   |                      |            |              | 14,106         | 77.9%        |
| Synergy Family Physicians, P.A                    | 540              | 44.6%        |            |               |                   |                      |            |              | 502            | 44.6%        |
| Tri-County Health Care                            | 3,911            | 60.0%        |            |               |                   |                      |            |              | 3,840          | 60.2%        |
| United Family Medicine                            | 3,317            | 54.6%        |            |               |                   |                      |            |              |                |              |
| Unity Family Healthcare, Family Medical Center    | 4,926            | 69.1%        |            |               |                   |                      |            |              | 4,852          | 69.3%        |
| University of Minnesota Physicians                | 10,955           | 63.7%        |            |               |                   |                      |            |              |                |              |
| Valley Family Practice- MHN                       | 618              | 63.6%        |            |               |                   |                      |            |              | 599            | 63.6%        |
| Vibrant Health Family Clinics and MHN             | 5,112            | 67.8%        |            |               |                   |                      |            |              | 5,048          | 67.8%        |
| West Side Community Health Services               | 3,830            | 46.2%        |            |               |                   |                      |            |              | 2,400          | 48.2%        |
| Western ObGyn                                     | 922              | 74.9%        |            |               |                   |                      |            |              | 864            | 75.6%        |
| Williams Integracare Clinic                       | 951              | 54.4%        |            |               |                   |                      |            |              | 930            | 54.4%        |
| Winona Health Services                            | 7,192            | 58.7%        |            |               |                   |                      |            |              | 7,042          | 58.7%        |
| Women & Adolescent Gynecology Center              | 110              | 71.8%        |            |               |                   |                      |            |              |                |              |
| Zumbro Valley Health Center                       | 32               | 40.6%        |            |               |                   |                      |            |              |                |              |

AA = African American; AI = American Indian; AN = Alaskan Native; NH = Native Hawaiian; PI = Pacific Islander

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 26: Colorectal Cancer Screening (Medical Group Results) by Hispanic Ethnicity**

| Medical Group Name                             | Overall N        | Overall Rate | Hispanic N    | Hispanic Rate | Non-Hispanic N   | Non-Hispanic Rate |
|--|------------------|--------------|---------------|---------------|------------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                       | <b>1,190,910</b> | <b>72.6%</b> | <b>15,791</b> | <b>60.0%</b>  | <b>1,056,529</b> | <b>72.5%</b>      |
| AALFA Family Clinic                            | 931              | 73.3%        |               |               | 924              | 73.5%             |
| Adefris & Toppin Women's Specialists           | 427              | 73.5%        |               |               | 406              | 73.9%             |
| Affiliated Community Medical Centers           | 2,2161           | 73.9%        | 461           | 60.7%         | 21,641           | 74.3%             |
| Alexandria Clinic                              | 6,991            | 74.7%        |               |               | 6,971            | 74.8%             |
| Allina Health Clinics                          | 174,793          | 78.6%        | 2,367         | 70.5%         | 172,422          | 78.7%             |
| Allina Health Specialties                      | 12,562           | 76.7%        | 110           | 62.7%         | 12,452           | 76.9%             |
| Altru Health System                            | 22,570           | 69.4%        | 251           | 54.6%         | 22,319           | 69.5%             |
| Apple Valley Medical Clinic                    | 5,345            | 53.8%        |               |               |                  |                   |
| Appleton Area Health Services                  | 409              | 52.8%        |               |               | 405              | 53.3%             |
| Avera Medical Group                            | 5,895            | 57.7%        | 146           | 50.7%         | 5,671            | 58.2%             |
| Bluestone Physician Services                   | 1,038            | 9.8%         |               |               | 984              | 10.0%             |
| Boynnton Health Service                        | 519              | 65.5%        |               |               | 498              | 65.7%             |
| Burnsville Family Physicians                   | 2,635            | 76.5%        |               |               | 2,627            | 76.6%             |
| Catalyst Medical Clinic                        | 60               | 91.7%        |               |               |                  |                   |
| Cedar Riverside People's Center                | 1,416            | 8.3%         |               |               | 1,405            | 8.3%              |
| CentraCare Health                              | 26,231           | 77.6%        | 207           | 57.0%         | 26,024           | 77.8%             |
| Chippewa Co. Montevideo Hospital & Med. Clinic | 2,306            | 68.5%        | 32            | 50.0%         | 2,274            | 68.8%             |
| Clinic Sofia Ob/Gyn                            | 899              | 82.3%        |               |               | 895              | 82.3%             |
| Community University Health Care Center        | 1,335            | 41.5%        | 153           | 33.3%         | 1,161            | 42.9%             |
| Comprehensive Healthcare for Women             | 296              | 77.4%        |               |               | 289              | 77.2%             |
| Courage Kenny Rehabilitation Institute         | 98               | 40.8%        |               |               | 98               | 40.8%             |
| Cuyuna Regional Medical Center                 | 4,203            | 61.4%        |               |               | 4,193            | 61.4%             |
| Dawson Clinic                                  | 731              | 62.7%        |               |               | 727              | 62.7%             |
| Dr. VM Baich, PA                               | 125              | 40.0%        |               |               | 37               | 29.7%             |
| Duluth Family Medicine Clinic                  | 961              | 61.8%        |               |               | 956              | 61.8%             |
| Edina Sports Health & Wellness                 | 1,449            | 82.5%        |               |               | 1,445            | 82.4%             |
| Entira Family Clinics                          | 29,883           | 69.5%        | 397           | 60.2%         | 28,669           | 70.1%             |
| Essentia Health                                | 84,974           | 73.0%        | 572           | 63.8%         | 84,402           | 73.0%             |
| Fairview Health Services                       | 88,296           | 77.4%        | 479           | 76.4%         | 87,814           | 77.5%             |
| Fairview Mesaba Clinics                        | 5,208            | 66.4%        |               |               | 5,208            | 66.4%             |
| Family Practice Medical Center of Willmar      | 2,985            | 74.2%        | 66            | 54.5%         | 2,919            | 74.7%             |
| FirstLight Health System                       | 4,558            | 67.6%        |               |               | 4,536            | 67.6%             |
| France Avenue Family Physicians - MHN          | 2,614            | 65.4%        |               |               |                  |                   |
| Gateway Family Health Clinic                   | 3,837            | 63.5%        |               |               | 3,818            | 63.5%             |
| Glencoe Regional Health Services               | 3,030            | 66.7%        | 129           | 41.1%         | 2,901            | 67.8%             |
| Grand Itasca Clinic                            | 7,122            | 69.7%        |               |               | 7,095            | 69.7%             |
| Gundersen Health System                        | 2,304            | 73.7%        |               |               | 2,296            | 73.8%             |
| HealthEast Clinics                             | 29,802           | 65.9%        | 472           | 58.9%         | 29,305           | 66.0%             |
| HealthPartners Central Minnesota Clinics       | 4,851            | 78.2%        | 31            | 77.4%         | 4,809            | 78.3%             |
| HealthPartners Clinics                         | 70,606           | 77.2%        | 1,351         | 70.4%         | 68,121           | 77.8%             |
| Hendricks Community Hospital Association       | 836              | 57.2%        |               |               | 836              | 57.2%             |
| Hennepin County Medical Center (HCMC) Clinics  | 14,855           | 52.7%        | 2,006         | 56.0%         | 12,849           | 52.2%             |
| Hudson Physicians                              | 6,296            | 67.2%        |               |               | 6,283            | 67.2%             |
| Hutchinson Health                              | 6,156            | 69.5%        | 79            | 63.3%         | 6,077            | 69.6%             |
| Indian Health Board of Minneapolis             | 289              | 33.2%        |               |               | 262              | 34.7%             |
| John A. Haugen Associates, PA                  | 1,001            | 79.6%        |               |               |                  |                   |
| Kittson Memorial Clinic                        | 867              | 42.3%        |               |               | 867              | 42.3%             |
| Lac Qui Parle Clinic                           | 451              | 61.0%        |               |               | 451              | 61.0%             |
| Lake City Family Physicians PC                 | 60               | 45.0%        |               |               |                  |                   |
| Lake Region Healthcare                         | 3,885            | 60.8%        |               |               | 3,861            | 60.9%             |
| Lake Superior Community Health Center          | 883              | 43.6%        |               |               | 875              | 43.7%             |
| Lake View Clinic - Two Harbors                 | 60               | 61.7%        |               |               | 60               | 61.7%             |
| Lakewood Health Center Clinic                  | 950              | 56.9%        |               |               | 949              | 56.9%             |
| Lakewood Health System                         | 3,862            | 66.9%        | 51            | 68.6%         | 3,811            | 66.9%             |
| Life Medical                                   | 248              | 31.0%        |               |               |                  |                   |
| Madelia Community Hospital & Clinic            | 429              | 47.6%        | 40            | 37.5%         | 389              | 48.6%             |
| Mankato Clinic, Ltd.                           | 12,000           | 78.0%        | 109           | 68.8%         | 11,825           | 78.4%             |
| Mayo Clinic                                    | 37,039           | 82.8%        |               |               |                  |                   |
| Mayo Clinic Health System                      | 54,264           | 75.9%        |               |               |                  |                   |
| Meeker Memorial Clinic                         | 239              | 57.7%        |               |               | 238              | 58.0%             |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.



**Table 26: Colorectal Cancer Screening (Medical Group Results) by Hispanic Ethnicity -**  
*continued*

| Medical Group Name                                | Overall N        | Overall Rate | Hispanic N    | Hispanic Rate | Non-Hispanic N   | Non-Hispanic Rate |
|---|------------------|--------------|---------------|---------------|------------------|-------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>1,190,910</b> | <b>72.6%</b> | <b>15,791</b> | <b>60.0%</b>  | <b>1,056,529</b> | <b>72.5%</b>      |
| Metropolitan Obstetrics & Gynecology              | 1,122            | 74.6%        |               |               | 1,030            | 75.1%             |
| Mille Lacs Health System                          | 2,403            | 46.4%        |               |               |                  |                   |
| Multicare Associates                              | 9,479            | 52.3%        | 73            | 47.9%         | 9,085            | 53.0%             |
| Murray County Clinic                              | 316              | 33.2%        |               |               | 316              | 33.2%             |
| Native American Community Clinic                  | 484              | 21.1%        |               |               | 461              | 21.0%             |
| Neighborhood Healthsource                         | 1,211            | 33.1%        | 112           | 32.1%         | 1,018            | 32.5%             |
| North Clinic                                      | 13,024           | 67.9%        | 144           | 61.8%         | 12,843           | 68.0%             |
| North Memorial                                    | 25,022           | 66.5%        | 248           | 61.7%         | 24,771           | 66.5%             |
| North Valley Health Center                        | 60               | 58.3%        |               |               | 53               | 62.3%             |
| Northfield Hospital + Clinics                     | 2,908            | 70.4%        |               |               | 2,887            | 70.5%             |
| NorthPoint Health & Wellness Center               | 2,992            | 51.0%        | 402           | 53.7%         | 2,540            | 50.5%             |
| Northwest Family Physicians                       | 6,020            | 62.2%        |               |               | 5,853            | 63.3%             |
| Oakdale Ob/Gyn                                    | 1,735            | 75.3%        |               |               | 1,728            | 75.3%             |
| OBGYN West  | 1,548            | 76.7%        |               |               | 1,542            | 76.8%             |
| Obstetrics and Gynecology Associates              | 4,928            | 85.9%        |               |               |                  |                   |
| Olmsted Medical Center                            | 12,219           | 63.7%        | 111           | 53.2%         | 11,892           | 64.5%             |
| Open Cities Health Center                         | 67               | 19.4%        |               |               |                  |                   |
| Open Door Health Center                           | 447              | 18.1%        | 141           | 10.6%         | 302              | 21.9%             |
| Optage Primary Care, LLC                          | 43               | 7.0%         |               |               | 43               | 7.0%              |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 1,563            | 71.8%        |               |               | 1,563            | 71.8%             |
| Park Nicollet Health Services                     | 88,895           | 74.0%        | 1,363         | 62.4%         | 87,518           | 74.2%             |
| Parkview Medical Clinic - MHN                     | 1,350            | 71.0%        |               |               | 1,348            | 71.0%             |
| Parkway Family Physicians-MHN                     | 64               | 56.3%        |               |               |                  |                   |
| Partners Ob/Gyn                                   | 1,873            | 79.6%        |               |               |                  |                   |
| Planned Parenthood MN, ND, SD                     | 49               | 0.0%         |               |               | 48               | 0.0%              |
| Prairie Ridge Hospital & Health Services          | 1,469            | 59.8%        |               |               | 1,464            | 59.9%             |
| Renville County Hospital and Clinics              | 1,661            | 63.9%        | 48            | 37.5%         | 1,613            | 64.7%             |
| Richard Schoewe MD LLC                            | 60               | 76.7%        |               |               | 60               | 76.7%             |
| Richfield Medical Group                           | 1,927            | 72.4%        |               |               | 1,915            | 72.3%             |
| Ridgeview Clinics                                 | 9,049            | 57.4%        | 78            | 56.4%         | 8,804            | 57.5%             |
| River's Edge Hospital & Clinic                    | 243              | 60.5%        |               |               | 237              | 60.3%             |
| RiverView Health                                  | 1,214            | 61.6%        | 37            | 54.1%         | 1,177            | 61.9%             |
| Riverwood Healthcare Center                       | 3,867            | 68.9%        |               |               | 3,845            | 68.9%             |
| Sacred Heart Mercy Health Care Center             | 286              | 81.8%        |               |               | 286              | 81.8%             |
| Sanford Health - Fargo Region                     | 58,717           | 75.5%        | 499           | 62.1%         | 58,166           | 75.6%             |
| Sanford Health - Sioux Falls Region               | 48,482           | 73.2%        | 504           | 58.7%         | 47,978           | 73.4%             |
| Sawtooth Mountain Clinic                          | 1,659            | 67.2%        |               |               | 1,653            | 67.3%             |
| Scandia Clinic                                    | 847              | 63.5%        |               |               | 847              | 63.5%             |
| Scenic Rivers Health Services                     | 2,759            | 54.7%        |               |               | 2,723            | 55.0%             |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 1,110            | 60.1%        | 41            | 46.3%         | 1,069            | 60.6%             |
| Sleepy Eye Medical Center                         | 1,048            | 56.6%        |               |               | 1,028            | 57.1%             |
| Southdale Ob/Gyn Consultants                      | 2,662            | 84.7%        |               |               | 2,644            | 84.6%             |
| Southside Community Health Services               | 420              | 46.4%        | 136           | 47.8%         | 284              | 45.8%             |
| St. Croix Regional Medical Center                 | 7,492            | 59.1%        |               |               | 7,463            | 59.3%             |
| St. Luke's Clinics                                | 780              | 71.9%        |               |               | 772              | 68.9%             |
| Stevens Community Medical Center                  | 490              | 71.8%        |               |               |                  |                   |
| Stillwater Medical Group                          | 14,659           | 77.4%        | 42            | 85.7%         | 14,614           | 77.4%             |
| Synergy Family Physicians, P.A                    | 540              | 44.6%        |               |               | 519              | 45.1%             |
| Tri-County Health Care                            | 3,911            | 60.0%        |               |               | 3,899            | 60.0%             |
| United Family Medicine                            | 3,317            | 54.6%        |               |               |                  |                   |
| Unity Family Healthcare, Family Medical Center    | 4,926            | 69.1%        |               |               | 4,911            | 69.2%             |
| University of Minnesota Physicians                | 10,955           | 63.7%        |               |               |                  |                   |
| Valley Family Practice- MHN                       | 618              | 63.6%        |               |               | 618              | 63.6%             |
| Vibrant Health Family Clinics and MHN             | 5,112            | 67.8%        |               |               | 5,098            | 67.8%             |
| West Side Community Health Services               | 3,830            | 46.2%        | 1,535         | 50.3%         | 2,270            | 43.4%             |
| Western ObGyn                                     | 922              | 74.9%        |               |               | 920              | 74.9%             |
| Williams Integracare Clinic                       | 951              | 54.4%        |               |               | 946              | 54.3%             |
| Winona Health Services                            | 7,192            | 58.7%        |               |               | 7,165            | 58.7%             |
| Women & Adolescent Gynecology Center              | 110              | 71.8%        |               |               |                  |                   |
| Zumbro Valley Health Center                       | 32               | 40.6%        |               |               | 30               | 36.7%             |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 27: Colorectal Cancer Screening (Medical Group Results) by Preferred Language**

| Medical Group Name                            | Overall N        | Overall Rate | English N        | English Rate | Hmong N      | Hmong Rate   | Somali N     | Somali Rate  | Spanish N    | Spanish Rate | Viet. N      | Viet. Rate   |
|---|------------------|--------------|------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>STATEWIDE AVERAGE</b>                      | <b>1,190,910</b> | <b>72.6%</b> | <b>1,148,991</b> | <b>73.3%</b> | <b>3,608</b> | <b>42.0%</b> | <b>4,228</b> | <b>27.6%</b> | <b>8,370</b> | <b>54.0%</b> | <b>2,998</b> | <b>74.5%</b> |
| AALFA Family Clinic                           | 931              | 73.3%        | 923              | 73.5%        |              |              |              |              |              |              |              |              |
| Adefris & Toppin Women's Specialists          | 427              | 73.5%        | 426              | 73.5%        |              |              |              |              |              |              |              |              |
| Affiliated Community Medical Centers          | 22,161           | 73.9%        | 21,610           | 74.6%        |              |              | 124          | 31.5%        | 265          | 60.0%        |              |              |
| Alexandria Clinic                             | 6991             | 74.7%        | 6,981            | 74.8%        |              |              |              |              |              |              |              |              |
| Allina Health Clinics                         | 174,793          | 78.6%        | 171,249          | 78.9%        | 208          | 61.5%        | 349          | 37.0%        | 688          | 61.9%        | 375          | 76.8%        |
| Allina Health Specialties                     | 12,562           | 76.7%        | 12,487           | 76.9%        |              |              |              |              | 45           | 48.9%        |              |              |
| Altru Health System                           | 225,70           | 69.4%        | 22,375           | 69.6%        |              |              |              |              | 31           | 38.7%        |              |              |
| Apple Valley Medical Clinic                   | 5,345            | 53.8%        | 5,307            | 53.9%        |              |              |              |              |              |              |              |              |
| Appleton Area Health Services                 | 409              | 52.8%        | 406              | 53.2%        |              |              |              |              |              |              |              |              |
| Avera Medical Group                           | 5,895            | 57.7%        | 5,648            | 58.3%        |              |              |              |              | 122          | 50.8%        |              |              |
| Bluestone Physician Services                  | 1,038            | 9.8%         |                  |              |              |              |              |              |              |              |              |              |
| Boynton Health Service                        | 519              | 65.5%        | 484              | 66.3%        |              |              |              |              |              |              |              |              |
| Burnsville Family Physicians                  | 2,635            | 76.5%        | 2,613            | 76.5%        |              |              |              |              |              |              |              |              |
| Catalyst Medical Clinic                       | 60               | 91.7%        | 47               | 91.5%        |              |              |              |              |              |              |              |              |
| Cedar Riverside People's Center               | 1,416            | 8.3%         | 550              | 12.4%        |              |              | 701          | 5.3%         |              |              |              |              |
| CentraCare Health                             | 26,231           | 77.6%        | 25,774           | 78.3%        |              |              | 237          | 24.9%        | 134          | 49.3%        |              |              |
| Chippewa Co. Montevideo Hosp. & Med. Clinic   | 2,306            | 68.5%        | 2,283            | 68.9%        |              |              |              |              |              |              |              |              |
| Clinic Sofia Ob/Gyn                           | 899              | 82.3%        | 898              | 82.4%        |              |              |              |              |              |              |              |              |
| Community University Health Care Center       | 1,335            | 41.5%        | 726              | 43.9%        | 70           | 45.7%        | 165          | 23.6%        | 122          | 32.8%        | 97           | 66.0%        |
| Comprehensive Healthcare for Women            | 296              | 77.4%        | 294              | 77.2%        |              |              |              |              |              |              |              |              |
| Courage Kenny Rehabilitation Institute        | 98               | 40.8%        | 98               | 40.8%        |              |              |              |              |              |              |              |              |
| Cuyuna Regional Medical Center                | 4,203            | 61.4%        | 4,198            | 61.4%        |              |              |              |              |              |              |              |              |
| Dawson Clinic                                 | 731              | 62.7%        | 728              | 62.9%        |              |              |              |              |              |              |              |              |
| Dr. VM Baich, PA                              | 125              | 40.0%        | 37               | 29.7%        |              |              |              |              |              |              |              |              |
| Duluth Family Medicine Clinic                 | 961              | 61.8%        | 947              | 61.7%        |              |              |              |              |              |              |              |              |
| Edina Sports Health & Wellness                | 1,449            | 82.5%        | 1,440            | 82.4%        |              |              |              |              |              |              |              |              |
| Entira Family Clinics                         | 29,883           | 69.5%        | 27,913           | 70.6%        | 337          | 31.2%        | 38           | 13.2%        | 64           | 56.3%        |              |              |
| Essentia Health                               | 84,974           | 73.0%        | 84,644           | 73.0%        |              |              |              |              | 61           | 52.5%        | 38           | 65.8%        |
| Fairview Health Services                      | 88,296           | 77.4%        | 85,515           | 77.7%        | 192          | 70.8%        | 399          | 41.9%        | 279          | 67.0%        | 592          | 84.5%        |
| Fairview Mesaba Clinics                       | 5,208            | 66.4%        | 5,205            | 66.4%        |              |              |              |              |              |              |              |              |
| Family Practice Medical Center of Willmar     | 2,985            | 74.2%        | 2,882            | 75.7%        |              |              | 58           | 19.0%        |              |              |              |              |
| FirstLight Health System                      | 4,558            | 67.6%        | 4,552            | 67.6%        |              |              |              |              |              |              |              |              |
| France Avenue Family Physicians - MHN         | 2,614            | 65.4%        | 2,394            | 67.2%        |              |              |              |              |              |              |              |              |
| Gateway Family Health Clinic                  | 3,837            | 63.5%        | 3,787            | 63.6%        |              |              |              |              |              |              |              |              |
| Glencoe Regional Health Services              | 3,030            | 66.7%        | 2,941            | 67.7%        |              |              |              |              | 87           | 32.2%        |              |              |
| Grand Itasca Clinic                           | 7,122            | 69.7%        | 7,115            | 69.6%        |              |              |              |              |              |              |              |              |
| Gundersen Health System                       | 2,304            | 73.7%        | 2,304            | 73.7%        |              |              |              |              |              |              |              |              |
| HealthEast Clinics                            | 29,802           | 65.9%        | 28,104           | 67.5%        | 783          | 35.1%        | 34           | 29.4%        | 62           | 43.5%        | 71           | 63.4%        |
| HealthPartners Central Minnesota Clinics      | 4,851            | 78.2%        | 4,583            | 80.5%        |              |              | 146          | 17.8%        |              |              | 58           | 74.1%        |
| HealthPartners Clinics                        | 70,606           | 77.2%        | 67,561           | 77.6%        | 176          | 47.7%        | 296          | 43.9%        | 380          | 65.0%        | 672          | 75.6%        |
| Hendricks Community Hospital Association      | 836              | 57.2%        | 836              | 57.2%        |              |              |              |              |              |              |              |              |
| Hennepin County Medical Center (HCMC) Clinics | 14,855           | 52.7%        | 12,082           | 52.8%        | 51           | 51.0%        | 322          | 27.0%        | 1,723        | 56.9%        | 59           | 69.5%        |
| Hudson Physicians                             | 6,296            | 67.2%        | 6,282            | 67.3%        |              |              |              |              |              |              |              |              |
| Hutchinson Health                             | 6,156            | 69.5%        | 6,111            | 69.6%        |              |              |              |              | 37           | 62.2%        |              |              |
| Indian Health Board of Minneapolis            | 289              | 33.2%        | 261              | 35.6%        |              |              |              |              |              |              |              |              |
| John A. Haugen Associates, PA                 | 1,001            | 79.6%        | 972              | 80.1%        |              |              |              |              |              |              |              |              |
| Kittson Memorial Clinic                       | 867              | 42.3%        | 867              | 42.3%        |              |              |              |              |              |              |              |              |
| Lac Qui Parle Clinic                          | 451              | 61.0%        | 451              | 61.0%        |              |              |              |              |              |              |              |              |
| Lake City Family Physicians PC                | 60               | 45.0%        |                  |              |              |              |              |              |              |              |              |              |
| Lake Region Healthcare                        | 3,885            | 60.8%        | 3,819            | 61.0%        |              |              |              |              |              |              |              |              |
| Lake Superior Community Health Center         | 883              | 43.6%        | 875              | 43.8%        |              |              |              |              |              |              |              |              |
| Lake View Clinic - Two Harbors                | 60               | 61.7%        | 60               | 61.7%        |              |              |              |              |              |              |              |              |
| Lakewood Health Center Clinic                 | 950              | 56.9%        | 948              | 57.1%        |              |              |              |              |              |              |              |              |
| Lakewood Health System                        | 3862             | 66.9%        | 3,845            | 67.0%        |              |              |              |              |              |              |              |              |
| Life Medical                                  | 248              | 31.0%        | 82               | 34.1%        |              |              | 38           | 10.5%        |              |              |              |              |
| Madelia Community Hospital & Clinic           | 429              | 47.6%        | 399              | 49.1%        |              |              |              |              |              |              |              |              |
| Mankato Clinic, Ltd.                          | 12,000           | 78.0%        | 11,398           | 79.0%        |              |              | 31           | 22.6%        | 49           | 59.2%        |              |              |
| Mayo Clinic                                   | 37,039           | 82.8%        | 35,103           | 83.6%        |              |              | 180          | 41.1%        | 202          | 69.3%        | 86           | 73.3%        |
| Mayo Clinic Health System                     | 54,264           | 75.9%        | 53,587           | 76.1%        |              |              | 104          | 44.2%        | 319          | 60.2%        | 38           | 73.7%        |
| Meeker Memorial Clinic                        | 239              | 57.7%        | 238              | 58.0%        |              |              |              |              |              |              |              |              |

Viet. = Vietnamese

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 27: Colorectal Cancer Screening (Medical Group Results) by Preferred Language - continued**

| Medical Group Name                                | Overall N        | Overall Rate | English N        | English Rate | Hmong N      | Hmong Rate   | Somali N     | Somali Rate  | Spanish N    | Spanish Rate | Viet. N      | Viet. Rate   |
|---|------------------|--------------|------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>1,190,910</b> | <b>72.6%</b> | <b>1,148,991</b> | <b>73.3%</b> | <b>3,608</b> | <b>42.0%</b> | <b>4,228</b> | <b>27.6%</b> | <b>8,370</b> | <b>54.0%</b> | <b>2,998</b> | <b>74.5%</b> |
| Metropolitan Obstetrics & Gynecology              | 1,122            | 74.6%        | 1,011            | 76.2%        |              |              |              |              |              |              |              |              |
| Mille Lacs Health System                          | 2,403            | 46.4%        |                  |              |              |              |              |              |              |              |              |              |
| Multicare Associates                              | 9,479            | 52.3%        | 7,441            | 52.6%        |              |              |              |              |              |              |              |              |
| Murray County Clinic                              | 316              | 33.2%        | 303              | 33.7%        |              |              |              |              |              |              |              |              |
| Native American Community Clinic                  | 484              | 21.1%        | 474              | 21.5%        |              |              |              |              |              |              |              |              |
| Neighborhood Healthsource                         | 1,211            | 33.1%        | 1,038            | 34.5%        |              |              |              |              | 91           | 31.9%        |              |              |
| North Clinic                                      | 13,024           | 67.9%        | 12,884           | 68.2%        |              |              |              |              |              |              |              |              |
| North Memorial                                    | 25,022           | 66.5%        | 24,473           | 67.0%        | 105          | 25.7%        |              |              | 32           | 43.8%        | 95           | 60.0%        |
| North Valley Health Center                        | 60               | 58.3%        | 54               | 61.1%        |              |              |              |              |              |              |              |              |
| Northfield Hospital + Clinics                     | 2,908            | 70.4%        | 2,878            | 70.6%        |              |              |              |              |              |              |              |              |
| NorthPoint Health & Wellness Center               | 2,992            | 51.0%        | 1,950            | 54.5%        | 418          | 36.1%        |              |              | 372          | 54.0%        |              |              |
| Northwest Family Physicians                       | 6020             | 62.2%        | 5,657            | 64.4%        |              |              |              |              |              |              |              |              |
| Oakdale Ob/Gyn                                    | 1,735            | 75.3%        | 1,732            | 75.3%        |              |              |              |              |              |              |              |              |
| OBGYN West  | 1,548            | 76.7%        | 1,535            | 76.8%        |              |              |              |              |              |              |              |              |
| Obstetrics and Gynecology Associates              | 4,928            | 85.9%        | 4,868            | 86.2%        |              |              |              |              |              |              |              |              |
| Olmsted Medical Center                            | 12,219           | 63.7%        | 11,827           | 64.5%        |              |              | 59           | 16.9%        | 62           | 46.8%        |              |              |
| Open Cities Health Center                         | 67               | 19.4%        | 57               | 22.8%        |              |              |              |              |              |              |              |              |
| Open Door Health Center                           | 447              | 18.1%        | 304              | 22.4%        |              |              |              |              | 121          | 9.9%         |              |              |
| Optage Primary Care, LLC                          | 43               | 7.0%         | 31               | 9.7%         |              |              |              |              |              |              |              |              |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 1,563            | 71.8%        | 1,561            | 71.7%        |              |              |              |              |              |              |              |              |
| Park Nicollet Health Services                     | 88,895           | 74.0%        | 85,723           | 74.6%        | 69           | 37.7%        | 306          | 28.8%        | 608          | 55.8%        | 576          | 71.5%        |
| Parkview Medical Clinic - MHN                     | 1,350            | 71.0%        | 1,350            | 71.0%        |              |              |              |              |              |              |              |              |
| Parkway Family Physicians-MHN                     | 64               | 56.3%        |                  |              |              |              |              |              |              |              |              |              |
| Partners Ob/Gyn                                   | 1,873            | 79.6%        | 1,853            | 79.9%        |              |              |              |              |              |              |              |              |
| Planned Parenthood MN, ND, SD                     | 49               | 0.0%         | 48               | 0.0%         |              |              |              |              |              |              |              |              |
| Prairie Ridge Hospital & Health Services          | 1,469            | 59.8%        | 1,467            | 59.8%        |              |              |              |              |              |              |              |              |
| Renville County Hospital and Clinics              | 1,661            | 63.9%        | 1,638            | 64.1%        |              |              |              |              |              |              |              |              |
| Richard Schoewe MD LLC                            | 60               | 76.7%        | 60               | 76.7%        |              |              |              |              |              |              |              |              |
| Richfield Medical Group                           | 1,927            | 72.4%        | 1,889            | 72.6%        |              |              |              |              |              |              |              |              |
| Ridgeview Clinics                                 | 9,049            | 57.4%        | 8,919            | 57.6%        |              |              |              |              |              |              |              |              |
| River's Edge Hospital & Clinic                    | 243              | 60.5%        | 234              | 62.4%        |              |              |              |              |              |              |              |              |
| RiverView Health                                  | 1,214            | 61.6%        | 1,207            | 61.7%        |              |              |              |              |              |              |              |              |
| Riverwood Healthcare Center                       | 3,867            | 68.9%        | 3,840            | 69.0%        |              |              |              |              |              |              |              |              |
| Sacred Heart Mercy Health Care Center             | 286              | 81.8%        | 286              | 81.8%        |              |              |              |              |              |              |              |              |
| Sanford Health - Fargo Region                     | 58,717           | 75.5%        | 58,072           | 75.7%        |              |              | 43           | 25.6%        | 72           | 50.0%        | 39           | 82.1%        |
| Sanford Health - Sioux Falls Region               | 48,482           | 73.2%        | 47,916           | 73.5%        |              |              |              |              | 235          | 52.3%        |              |              |
| Sawtooth Mountain Clinic                          | 1,659            | 67.2%        | 1,655            | 67.3%        |              |              |              |              |              |              |              |              |
| Scandia Clinic                                    | 847              | 63.5%        | 847              | 63.5%        |              |              |              |              |              |              |              |              |
| Scenic Rivers Health Services                     | 2,759            | 54.7%        | 2,739            | 54.9%        |              |              |              |              |              |              |              |              |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 1,110            | 60.1%        | 1,089            | 60.3%        |              |              |              |              |              |              |              |              |
| Sleepy Eye Medical Center                         | 1,048            | 56.6%        | 1,042            | 56.9%        |              |              |              |              |              |              |              |              |
| Southdale Ob/Gyn Consultants                      | 2,662            | 84.7%        | 2,644            | 84.7%        |              |              |              |              |              |              |              |              |
| Southside Community Health Services               | 420              | 46.4%        | 285              | 47.0%        |              |              |              |              | 125          | 45.6%        |              |              |
| St. Croix Regional Medical Center                 | 7,492            | 59.1%        | 7,479            | 59.2%        |              |              |              |              |              |              |              |              |
| St. Luke's Clinics                                | 780              | 71.9%        | 771              | 69.1%        |              |              |              |              |              |              |              |              |
| Stevens Community Medical Center                  | 490              | 71.8%        | 490              | 64.3%        |              |              |              |              |              |              |              |              |
| Stillwater Medical Group                          | 14,659           | 77.4%        | 14,612           | 77.4%        |              |              |              |              |              |              |              |              |
| Synergy Family Physicians, P.A                    | 540              | 44.6%        | 509              | 46.0%        |              |              |              |              |              |              |              |              |
| Tri-County Health Care                            | 3,911            | 60.0%        | 3901             | 60.1%        |              |              |              |              |              |              |              |              |
| United Family Medicine                            | 3,317            | 54.6%        | 2,948            | 56.6%        |              |              |              |              | 161          | 41.6%        |              |              |
| Unity Family Healthcare, Family Medical Center    | 4,926            | 69.1%        | 4,914            | 69.1%        |              |              |              |              |              |              |              |              |
| University of Minnesota Physicians                | 10,955           | 63.7%        | 9,529            | 65.6%        | 472          | 45.1%        | 338          | 41.1%        | 58           | 56.9%        | 70           | 61.4%        |
| Valley Family Practice- MHN                       | 618              | 63.6%        | 614              | 63.8%        |              |              |              |              |              |              |              |              |
| Vibrant Health Family Clinics and MHN             | 5,112            | 67.8%        | 5,104            | 67.8%        |              |              |              |              |              |              |              |              |
| West Side Community Health Services               | 3,830            | 46.2%        | 1,634            | 44.8%        | 590          | 42.9%        |              |              | 1399         | 51.0%        |              |              |
| Western ObGyn                                     | 922              | 74.9%        | 883              | 75.4%        |              |              |              |              |              |              |              |              |
| Williams Integracare Clinic                       | 951              | 54.4%        | 940              | 54.7%        |              |              |              |              |              |              |              |              |
| Winona Health Services                            | 7,192            | 58.7%        | 7,164            | 58.6%        |              |              |              |              |              |              |              |              |
| Women & Adolescent Gynecology Center              | 110              | 71.8%        | 104              | 74.0%        |              |              |              |              |              |              |              |              |
| Zumbro Valley Health Center                       | 32               | 40.6%        | 30               | 40.0%        |              |              |              |              |              |              |              |              |

Viet. = Vietnamese

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.



**Table 28: Colorectal Cancer Screening (Medical Group Results) by Country of Origin**

| Medical Group Name                             | Overall N        | Overall Rate | Canada N     | Canada Rate  | China N      | China Rate   | Ethiopia N   | Ethiopia Rate | Germany N    | Germany Rate | India N      | India Rate   | Laos N       | Laos Rate    |
|--|------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>STATEWIDE AVERAGE</b>                       | <b>1,190,910</b> | <b>72.6%</b> | <b>2,077</b> | <b>74.2%</b> | <b>1,595</b> | <b>74.5%</b> | <b>1,843</b> | <b>51.1%</b>  | <b>1,859</b> | <b>71.7%</b> | <b>1,578</b> | <b>60.6%</b> | <b>4,432</b> | <b>46.6%</b> |
| AALFA Family Clinic                            | 931              | 73.3%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Adefris & Toppin Women's Specialists           | 427              | 73.5%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Affiliated Community Medical Centers           | 22,161           | 73.9%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Alexandria Clinic                              | 6,991            | 74.7%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Allina Health Clinics                          | 174,793          | 78.6%        | 394          | 84.3%        | 493          | 77.9%        | 222          | 59.5%         | 445          | 77.8%        | 426          | 68.3%        | 444          | 66.7%        |
| Allina Health Specialties                      | 12,562           | 76.7%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Altru Health System                            | 22,570           | 69.4%        | 130          | 70.0%        |              |              |              | 31            | 71.0%        |              |              |              |              |              |
| Apple Valley Medical Clinic                    | 5,345            | 53.8%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Appleton Area Health Services                  | 409              | 52.8%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Avera Medical Group                            | 5,895            | 57.7%        |              |              |              |              |              |               |              |              |              |              | 57           | 35.1%        |
| Bluestone Physician Services                   | 1,038            | 9.8%         |              |              |              |              |              |               |              |              |              |              |              |              |
| Boynton Health Service                         | 519              | 65.5%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Burnsville Family Physicians                   | 2,635            | 76.5%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Catalyst Medical Clinic                        | 60               | 91.7%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Cedar Riverside People's Center                | 1,416            | 8.3%         |              |              |              |              | 125          | 12.0%         |              |              |              |              |              |              |
| CentraCare Health                              | 26,231           | 77.6%        | 55           | 85.5%        |              |              |              | 56            | 69.6%        |              |              |              |              |              |
| Chippewa Co. Montevideo Hospital & Med. Clinic | 2,306            | 68.5%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Clinic Sofia Ob/Gyn                            | 899              | 82.3%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Community University Health Care Center        | 1,335            | 41.5%        |              |              |              |              |              |               |              |              |              |              | 135          | 48.9%        |
| Comprehensive Healthcare for Women             | 296              | 77.4%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Courage Kenny Rehabilitation Institute         | 98               | 40.8%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Cuyuna Regional Medical Center                 | 4,203            | 61.4%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Dawson Clinic                                  | 731              | 62.7%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Dr. VM Baich, PA                               | 125              | 40.0%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Duluth Family Medicine Clinic                  | 961              | 61.8%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Edina Sports Health & Wellness                 | 1,449            | 82.5%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Entira Family Clinics                          | 29,883           | 69.5%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Essentia Health                                | 84,974           | 73.0%        | 392          | 67.3%        | 39           | 74.4%        |              | 216           | 64.8%        | 34           | 55.9%        |              |              |              |
| Fairview Health Services                       | 88,296           | 77.4%        | 137          | 83.9%        | 227          | 77.1%        | 206          | 66.5%         | 180          | 77.8%        | 295          | 66.4%        | 320          | 76.6%        |
| Fairview Mesaba Clinics                        | 5,208            | 66.4%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Family Practice Medical Center of Willmar      | 2,985            | 74.2%        |              |              |              |              |              |               |              |              |              |              |              |              |
| FirstLight Health System                       | 4,558            | 67.6%        |              |              |              |              |              |               |              |              |              |              |              |              |
| France Avenue Family Physicians - MHN          | 2,614            | 65.4%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Gateway Family Health Clinic                   | 3,837            | 63.5%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Glencoe Regional Health Services               | 3,030            | 66.7%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Grand Itasca Clinic                            | 7,122            | 69.7%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Gundersen Health System                        | 2,304            | 73.7%        |              |              |              |              |              |               |              |              |              |              |              |              |
| HealthEast Clinics                             | 29,802           | 65.9%        | 44           | 65.9%        | 68           | 72.1%        | 65           | 40.0%         | 123          | 71.5%        | 84           | 61.9%        | 872          | 36.1%        |
| HealthPartners Central Minnesota Clinics       | 4,851            | 78.2%        |              |              |              |              |              |               |              |              |              |              |              |              |
| HealthPartners Clinics                         | 70,606           | 77.2%        | 99           | 82.8%        | 244          | 84.0%        | 487          | 62.0%         |              |              | 167          | 71.9%        | 340          | 54.7%        |
| Hendricks Community Hospital Association       | 836              | 57.2%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Hennepin County Medical Center (HCMC) Clinics  | 14,855           | 52.7%        |              |              | 44           | 61.4%        | 268          | 51.9%         | 32           | 46.9%        | 31           | 45.2%        | 104          | 51.0%        |
| Hudson Physicians                              | 6,296            | 67.2%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Hutchinson Health                              | 6,156            | 69.5%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Indian Health Board of Minneapolis             | 289              | 33.2%        |              |              |              |              |              |               |              |              |              |              |              |              |
| John A. Haugen Associates, PA                  | 1,001            | 79.6%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Kittson Memorial Clinic                        | 867              | 42.3%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Lac Qui Parle Clinic                           | 451              | 61.0%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Lake City Family Physicians PC                 | 60               | 45.0%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Lake Region Healthcare                         | 3,885            | 60.8%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Lake Superior Community Health Center          | 883              | 43.6%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Lake View Clinic - Two Harbors                 | 60               | 61.7%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Lakewood Health Center Clinic                  | 950              | 56.9%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Lakewood Health System                         | 3,862            | 66.9%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Life Medical                                   | 248              | 31.0%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Madelia Community Hospital & Clinic            | 429              | 47.6%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Mankato Clinic, Ltd.                           | 12,000           | 78.0%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Mayo Clinic                                    | 37,039           | 82.8%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Mayo Clinic Health System                      | 54,264           | 75.9%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Meeker Memorial Clinic                         | 239              | 57.7%        |              |              |              |              |              |               |              |              |              |              |              |              |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 28: Colorectal Cancer Screening (Medical Group Results) by Country of Origin -**  
*continued*

| Medical Group Name                             | Overall N        | Overall Rate | Mexico N     | Mexico Rate  | Philippines N | Philippines Rate | Somalia N    | Somalia Rate | Vietnam N    | Vietnam Rate | United States N | United States Rate |
|--|------------------|--------------|--------------|--------------|---------------|------------------|--------------|--------------|--------------|--------------|-----------------|--------------------|
| <b>STATEWIDE AVERAGE</b>                       | <b>1,190,910</b> | <b>72.6%</b> | <b>5,609</b> | <b>53.7%</b> | <b>1,425</b>  | <b>64.4%</b>     | <b>4,072</b> | <b>28.4%</b> | <b>2,648</b> | <b>75.5%</b> | <b>940,907</b>  | <b>73.6%</b>       |
| AALFA Family Clinic                            | 931              | 73.3%        |              |              |               |                  |              |              |              |              | 888             | 74.0%              |
| Adefris & Toppin Women's Specialists           | 427              | 73.5%        |              |              |               |                  |              |              |              |              |                 |                    |
| Affiliated Community Medical Centers           | 22,161           | 73.9%        | 193          | 62.7%        |               |                  | 121          | 29.8%        |              |              | 21,420          | 74.7%              |
| Alexandria Clinic                              | 6,991            | 74.7%        |              |              |               |                  |              |              |              |              | 6,409           | 75.1%              |
| Allina Health Clinics                          | 174,793          | 78.6%        | 645          | 67.0%        | 309           | 72.2%            | 408          | 39.0%        | 655          | 78.2%        | 162,368         | 79.0%              |
| Allina Health Specialties                      | 12,562           | 76.7%        | 46           | 60.9%        |               |                  |              |              |              |              | 12,193          | 76.9%              |
| Altru Health System                            | 22,570           | 69.4%        | 33           | 51.5%        | 34            | 52.9%            |              |              |              |              | 17,020          | 71.3%              |
| Apple Valley Medical Clinic                    | 5,345            | 53.8%        |              |              |               |                  |              |              | 34           | 64.7%        | 4,641           | 56.2%              |
| Appleton Area Health Services                  | 409              | 52.8%        |              |              |               |                  |              |              |              |              |                 |                    |
| Avera Medical Group                            | 5,895            | 57.7%        | 99           | 53.5%        |               |                  |              |              |              |              | 5,555           | 58.6%              |
| Bluestone Physician Services                   | 1,038            | 9.8%         |              |              |               |                  |              |              |              |              |                 |                    |
| Boynton Health Service                         | 519              | 65.5%        |              |              |               |                  |              |              |              |              | 397             | 68.5%              |
| Burnsville Family Physicians                   | 2,635            | 76.5%        |              |              |               |                  |              |              |              |              | 2,543           | 76.8%              |
| Catalyst Medical Clinic                        | 60               | 91.7%        |              |              |               |                  |              |              |              |              | 45              | 91.1%              |
| Cedar Riverside People's Center                | 1,416            | 8.3%         |              |              |               |                  | 794          | 5.4%         |              |              | 458             | 11.8%              |
| CentraCare Health                              | 26,231           | 77.6%        | 124          | 53.2%        | 33            | 75.8%            | 229          | 24.5%        |              |              | 25,401          | 78.3%              |
| Chippewa Co. Montevideo Hospital & Med. Clinic | 2,306            | 68.5%        |              |              |               |                  |              |              |              |              | 2,276           | 68.8%              |
| Clinic Sofia Ob/Gyn                            | 899              | 82.3%        |              |              |               |                  |              |              |              |              |                 |                    |
| Community University Health Care Center        | 1,335            | 41.5%        | 66           | 31.8%        |               |                  | 156          | 25.6%        | 99           | 68.7%        | 413             | 47.5%              |
| Comprehensive Healthcare for Women             | 296              | 77.4%        |              |              |               |                  |              |              |              |              | 275             | 76.4%              |
| Courage Kenny Rehabilitation Institute         | 98               | 40.8%        |              |              |               |                  |              |              |              |              | 97              | 41.2%              |
| Cuyuna Regional Medical Center                 | 4,203            | 61.4%        |              |              |               |                  |              |              |              |              | 4,159           | 61.5%              |
| Dawson Clinic                                  | 731              | 62.7%        |              |              |               |                  |              |              |              |              | 730             | 62.7%              |
| Dr. VM Baich, PA                               | 125              | 40.0%        |              |              |               |                  |              |              |              |              |                 |                    |
| Duluth Family Medicine Clinic                  | 961              | 61.8%        |              |              |               |                  |              |              |              |              | 912             | 62.5%              |
| Edina Sports Health & Wellness                 | 1,449            | 82.5%        |              |              |               |                  |              |              |              |              | 1,365           | 82.4%              |
| Entira Family Clinics                          | 29,883           | 69.5%        |              |              |               |                  |              |              |              |              |                 |                    |
| Essentia Health                                | 84,974           | 73.0%        | 71           | 59.2%        | 50            | 64.0%            |              |              | 60           | 66.7%        | 82,486          | 73.2%              |
| Fairview Health Services                       | 88,296           | 77.4%        | 230          | 61.3%        | 185           | 73.0%            | 496          | 44.4%        | 778          | 84.8%        | 80,937          | 77.9%              |
| Fairview Mesaba Clinics                        | 5,208            | 66.4%        |              |              |               |                  |              |              |              |              | 5,160           | 66.5%              |
| Family Practice Medical Center of Willmar      | 2,985            | 74.2%        |              |              |               |                  | 45           | 20.0%        |              |              | 2,892           | 75.5%              |
| FirstLight Health System                       | 4,558            | 67.6%        |              |              |               |                  |              |              |              |              | 4,500           | 67.6%              |
| France Avenue Family Physicians - MHN          | 2,614            | 65.4%        |              |              |               |                  |              |              |              |              | 2,131           | 68.1%              |
| Gateway Family Health Clinic                   | 3,837            | 63.5%        |              |              |               |                  |              |              |              |              |                 |                    |
| Glencoe Regional Health Services               | 3,030            | 66.7%        | 83           | 32.5%        |               |                  |              |              |              |              | 2,917           | 67.7%              |
| Grand Itasca Clinic                            | 7,122            | 69.7%        |              |              |               |                  |              |              |              |              | 7,056           | 69.7%              |
| Gundersen Health System                        | 2,304            | 73.7%        |              |              |               |                  |              |              |              |              |                 |                    |
| HealthEast Clinics                             | 29,802           | 65.9%        | 80           | 53.8%        | 119           | 56.3%            | 45           | 24.4%        | 108          | 70.4%        | 26,554          | 67.9%              |
| HealthPartners Central Minnesota Clinics       | 4,851            | 78.2%        |              |              |               |                  | 135          | 14.8%        | 59           | 74.6%        | 4,426           | 80.8%              |
| HealthPartners Clinics                         | 70,606           | 77.2%        | 246          | 69.1%        | 197           | 71.1%            | 353          | 49.9%        |              |              | 51,947          | 79.5%              |
| Hendricks Community Hospital Association       | 836              | 57.2%        |              |              |               |                  |              |              |              |              | 836             | 57.2%              |
| Hennepin County Medical Center (HCMC) Clinics  | 14,855           | 52.7%        | 1,268        | 54.2%        | 34            | 47.1%            | 418          | 30.4%        | 87           | 65.5%        | 10,837          | 53.0%              |
| Hudson Physicians                              | 6,296            | 67.2%        |              |              |               |                  |              |              |              |              | 6,188           | 67.6%              |
| Hutchinson Health                              | 6,156            | 69.5%        | 39           | 59.0%        |               |                  |              |              |              |              | 6,031           | 69.7%              |
| Indian Health Board of Minneapolis             | 289              | 33.2%        |              |              |               |                  |              |              |              |              | 243             | 35.8%              |
| John A. Haugen Associates, PA                  | 1,001            | 79.6%        |              |              |               |                  |              |              |              |              | 923             | 80.9%              |
| Kittson Memorial Clinic                        | 867              | 42.3%        |              |              |               |                  |              |              |              |              | 848             | 42.6%              |
| Lac Qui Parle Clinic                           | 451              | 61.0%        |              |              |               |                  |              |              |              |              | 445             | 60.4%              |
| Lake City Family Physicians PC                 | 60               | 45.0%        |              |              |               |                  |              |              |              |              |                 |                    |
| Lake Region Healthcare                         | 3,885            | 60.8%        |              |              |               |                  |              |              |              |              | 3,737           | 61.3%              |
| Lake Superior Community Health Center          | 883              | 43.6%        |              |              |               |                  |              |              |              |              | 685             | 47.9%              |
| Lake View Clinic - Two Harbors                 | 60               | 61.7%        |              |              |               |                  |              |              |              |              | 60              | 61.7%              |
| Lakewood Health Center Clinic                  | 950              | 56.9%        |              |              |               |                  |              |              |              |              |                 |                    |
| Lakewood Health System                         | 3,862            | 66.9%        |              |              |               |                  |              |              |              |              | 3,737           | 67.5%              |
| Life Medical                                   | 248              | 31.0%        |              |              |               |                  | 40           | 12.5%        |              |              | 72              | 36.1%              |
| Madelia Community Hospital & Clinic            | 429              | 47.6%        |              |              |               |                  |              |              |              |              |                 |                    |
| Mankato Clinic, Ltd.                           | 12,000           | 78.0%        | 46           | 54.3%        |               |                  | 30           | 26.7%        | 31           | 90.3%        | 11,252          | 79.0%              |
| Mayo Clinic                                    | 37,039           | 82.8%        |              |              |               |                  |              |              |              |              |                 |                    |
| Mayo Clinic Health System                      | 54,264           | 75.9%        |              |              |               |                  |              |              |              |              |                 |                    |
| Meeker Memorial Clinic                         | 239              | 57.7%        |              |              |               |                  |              |              |              |              |                 |                    |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 28: Colorectal Cancer Screening (Medical Group Results) by Country of Origin - continued**

| Medical Group Name                                | Overall N        | Overall Rate | Canada N     | Canada Rate  | China N      | China Rate   | Ethiopia N   | Ethiopia Rate | Germany N    | Germany Rate | India N      | India Rate   | Laos N       | Laos Rate    |
|---|------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>1,190,910</b> | <b>72.6%</b> | <b>2,077</b> | <b>74.2%</b> | <b>1,595</b> | <b>74.5%</b> | <b>1,843</b> | <b>51.1%</b>  | <b>1,859</b> | <b>71.7%</b> | <b>1,578</b> | <b>60.6%</b> | <b>4,432</b> | <b>46.6%</b> |
| Metropolitan Obstetrics & Gynecology              | 1,122            | 74.6%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Mille Lacs Health System                          | 2,403            | 46.4%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Multicare Associates                              | 9,479            | 52.3%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Murray County Clinic                              | 316              | 33.2%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Native American Community Clinic                  | 484              | 21.1%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Neighborhood Healthsource                         | 1,211            | 33.1%        |              |              |              |              |              |               |              |              |              |              |              |              |
| North Clinic                                      | 13,024           | 67.9%        | 43           | 79.1%        | 31           | 64.5%        |              |               |              |              | 46           | 47.8%        |              |              |
| North Memorial                                    | 25,022           | 66.5%        | 31           | 61.3%        | 44           | 56.8%        |              |               | 38           | 73.7%        | 73           | 46.6%        | 184          | 34.8%        |
| North Valley Health Center                        | 60               | 58.3%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Northfield Hospital + Clinics                     | 2,908            | 70.4%        |              |              |              |              |              |               |              |              |              |              |              |              |
| NorthPoint Health & Wellness Center               | 2,992            | 51.0%        |              |              |              |              | 77           | 29.9%         |              |              |              |              |              |              |
| Northwest Family Physicians                       | 6,020            | 62.2%        |              |              |              |              |              |               |              |              |              |              | 490          | 39.6%        |
| Oakdale Ob/Gyn                                    | 1,735            | 75.3%        |              |              |              |              |              |               |              |              |              |              | 31           | 41.9%        |
| OBGYN West  | 1,548            | 76.7%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Obstetrics and Gynecology Associates              | 4,928            | 85.9%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Olmsted Medical Center                            | 12,219           | 63.7%        |              |              |              |              |              |               |              |              |              |              | 36           | 27.8%        |
| Open Cities Health Center                         | 67               | 19.4%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Open Door Health Center                           | 447              | 18.1%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Optage Primary Care, LLC                          | 43               | 7.0%         |              |              |              |              |              |               |              |              |              |              |              |              |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 1,563            | 71.8%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Park Nicollet Health Services                     | 88,895           | 74.0%        | 65           | 78.5%        | 36           | 72.2%        |              |               | 59           | 78.0%        | 72           | 51.4%        | 36           | 52.8%        |
| Parkview Medical Clinic - MHN                     | 1,350            | 71.0%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Parkway Family Physicians-MHN                     | 64               | 56.3%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Partners Ob/Gyn                                   | 1,873            | 79.6%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Planned Parenthood MN, ND, SD                     | 49               | 0.0%         |              |              |              |              |              |               |              |              |              |              |              |              |
| Prairie Ridge Hospital & Health Services          | 1,469            | 59.8%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Renville County Hospital and Clinics              | 1,661            | 63.9%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Richard Schoewe MD LLC                            | 60               | 76.7%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Richfield Medical Group                           | 1,927            | 72.4%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Ridgeview Clinics                                 | 9,049            | 57.4%        |              |              |              |              |              |               |              |              |              |              |              |              |
| River's Edge Hospital & Clinic                    | 243              | 60.5%        |              |              |              |              |              |               |              |              |              |              |              |              |
| RiverView Health                                  | 1,214            | 61.6%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Riverwood Healthcare Center                       | 3,867            | 68.9%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Sacred Heart Mercy Health Care Center             | 286              | 81.8%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Sanford Health - Fargo Region                     | 58,717           | 75.5%        | 164          | 76.2%        |              |              |              |               | 117          | 80.3%        | 39           | 61.5%        |              |              |
| Sanford Health - Sioux Falls Region               | 48,482           | 73.2%        | 51           | 74.5%        | 30           | 66.7%        | 47           | 44.7%         | 44           | 43.2%        |              |              | 125          | 28.8%        |
| Sawtooth Mountain Clinic                          | 1,659            | 67.2%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Scandia Clinic                                    | 847              | 63.5%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Scenic Rivers Health Services                     | 2,759            | 54.7%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 1,110            | 60.1%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Sleepy Eye Medical Center                         | 1,048            | 56.6%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Southdale Ob/Gyn Consultants                      | 2,662            | 84.7%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Southside Community Health Services               | 420              | 46.4%        |              |              |              |              |              |               |              |              |              |              |              |              |
| St. Croix Regional Medical Center                 | 7,492            | 59.1%        |              |              |              |              |              |               |              |              |              |              |              |              |
| St. Luke's Clinics                                | 780              | 71.9%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Stevens Community Medical Center                  | 490              | 71.8%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Stillwater Medical Group                          | 14,659           | 77.4%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Synergy Family Physicians, P.A                    | 540              | 44.6%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Tri-County Health Care                            | 3,911            | 60.0%        |              |              |              |              |              |               |              |              |              |              |              |              |
| United Family Medicine                            | 3,317            | 54.6%        |              |              |              |              | 59           | 33.9%         |              |              |              |              |              |              |
| Unity Family Healthcare, Family Medical Center    | 4,926            | 69.1%        |              |              |              |              |              |               |              |              |              |              |              |              |
| University of Minnesota Physicians                | 10,955           | 63.7%        |              |              | 55           | 67.3%        | 89           | 47.2%         |              |              | 36           | 58.3%        | 455          | 45.3%        |
| Valley Family Practice- MHN                       | 618              | 63.6%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Vibrant Health Family Clinics and MHN             | 5,112            | 67.8%        |              |              |              |              |              |               |              |              |              |              |              |              |
| West Side Community Health Services               | 3,830            | 46.2%        |              |              |              |              |              |               |              |              |              |              | 556          | 41.7%        |
| Western ObGyn                                     | 922              | 74.9%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Williams Integracare Clinic                       | 951              | 54.4%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Winona Health Services                            | 7,192            | 58.7%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Women & Adolescent Gynecology Center              | 110              | 71.8%        |              |              |              |              |              |               |              |              |              |              |              |              |
| Zumbro Valley Health Center                       | 32               | 40.6%        |              |              |              |              |              |               |              |              |              |              |              |              |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

**Table 28: Colorectal Cancer Screening (Medical Group Results) by Country of Origin - continued**

| Medical Group Name                                | Overall N        | Overall Rate | Mexico N     | Mexico Rate  | Philippines N | Philippines Rate | Somalia N    | Somalia Rate | Vietnam N    | Vietnam Rate | United States N | United States Rate |
|---|------------------|--------------|--------------|--------------|---------------|------------------|--------------|--------------|--------------|--------------|-----------------|--------------------|
| <b>STATEWIDE AVERAGE</b>                          | <b>1,190,910</b> | <b>72.6%</b> | <b>5,609</b> | <b>53.7%</b> | <b>1,425</b>  | <b>64.4%</b>     | <b>4,072</b> | <b>28.4%</b> | <b>2,648</b> | <b>75.5%</b> | <b>940,907</b>  | <b>73.6%</b>       |
| Metropolitan Obstetrics & Gynecology              | 1,122            | 74.6%        |              |              |               |                  |              |              |              |              | 983             | 76.0%              |
| Mille Lacs Health System                          | 2,403            | 46.4%        |              |              |               |                  |              |              |              |              |                 |                    |
| Multicare Associates                              | 9,479            | 52.3%        |              |              |               |                  |              | 49           | 67.3%        |              | 7,943           | 54.2%              |
| Murray County Clinic                              | 316              | 33.2%        |              |              |               |                  |              |              |              |              | 260             | 35.4%              |
| Native American Community Clinic                  | 484              | 21.1%        |              |              |               |                  |              |              |              |              | 435             | 22.1%              |
| Neighborhood Healthsource                         | 1,211            | 33.1%        |              |              |               |                  |              |              |              |              | 804             | 35.8%              |
| North Clinic                                      | 13,024           | 67.9%        |              |              |               |                  |              | 37           | 45.9%        |              | 12,292          | 68.5%              |
| North Memorial                                    | 25,022           | 66.5%        | 30           | 46.7%        | 33            | 42.4%            |              | 140          | 64.3%        |              | 23,525          | 67.2%              |
| North Valley Health Center                        | 60               | 58.3%        |              |              |               |                  |              |              |              |              | 52              | 63.5%              |
| Northfield Hospital + Clinics                     | 2,908            | 70.4%        |              |              |               |                  |              |              |              |              | 2,809           | 70.5%              |
| NorthPoint Health & Wellness Center               | 2,992            | 51.0%        | 252          | 53.6%        |               |                  |              |              |              |              | 1,527           | 57.2%              |
| Northwest Family Physicians                       | 6,020            | 62.2%        |              |              |               |                  |              | 34           | 58.8%        |              | 5,334           | 64.6%              |
| Oakdale Ob/Gyn                                    | 1,735            | 75.3%        |              |              |               |                  |              |              |              |              | 1,500           | 77.3%              |
| OBGYN West  | 1,548            | 76.7%        |              |              |               |                  |              |              |              |              | 1,381           | 77.2%              |
| Obstetrics and Gynecology Associates              | 4,928            | 85.9%        |              |              |               |                  |              |              |              |              | 4,240           | 87.4%              |
| Olmsted Medical Center                            | 12,219           | 63.7%        | 41           | 34.1%        |               |                  | 59           | 16.9%        |              |              | 11,469          | 65.1%              |
| Open Cities Health Center                         | 67               | 19.4%        |              |              |               |                  |              |              |              |              |                 |                    |
| Open Door Health Center                           | 447              | 18.1%        | 102          | 8.8%         |               |                  |              |              |              |              | 289             | 23.2%              |
| Optage Primary Care, LLC                          | 43               | 7.0%         |              |              |               |                  |              |              |              |              | 43              | 7.0%               |
| Ortonville Area Hlth. Svcs.-Northside Med. Clinic | 1,563            | 71.8%        |              |              |               |                  |              |              |              |              | 1,553           | 71.6%              |
| Park Nicollet Health Services                     | 88,895           | 74.0%        | 53           | 45.3%        | 30            | 76.7%            | 56           | 35.7%        | 61           | 70.5%        | 17,617          | 77.5%              |
| Parkview Medical Clinic - MHN                     | 1,350            | 71.0%        |              |              |               |                  |              |              |              |              | 1,350           | 71.0%              |
| Parkway Family Physicians-MHN                     | 64               | 56.3%        |              |              |               |                  |              |              |              |              |                 |                    |
| Partners Ob/Gyn                                   | 1,873            | 79.6%        |              |              |               |                  |              |              |              |              |                 |                    |
| Planned Parenthood MN, ND, SD                     | 49               | 0.0%         |              |              |               |                  |              |              |              |              |                 |                    |
| Prairie Ridge Hospital & Health Services          | 1,469            | 59.8%        |              |              |               |                  |              |              |              |              | 1,455           | 60.1%              |
| Renville County Hospital and Clinics              | 1,661            | 63.9%        |              |              |               |                  |              |              |              |              | 1,627           | 64.2%              |
| Richard Schoewe MD LLC                            | 60               | 76.7%        |              |              |               |                  |              |              |              |              | 53              | 77.4%              |
| Richfield Medical Group                           | 1,927            | 72.4%        |              |              |               |                  |              |              |              |              | 1,809           | 72.6%              |
| Ridgeview Clinics                                 | 9,049            | 57.4%        |              |              |               |                  |              |              |              |              | 8,225           | 58.2%              |
| River's Edge Hospital & Clinic                    | 243              | 60.5%        |              |              |               |                  |              |              |              |              | 233             | 62.2%              |
| RiverView Health                                  | 1,214            | 61.6%        |              |              |               |                  |              |              |              |              | 1,180           | 61.9%              |
| Riverwood Healthcare Center                       | 3,867            | 68.9%        |              |              |               |                  |              |              |              |              | 3,742           | 69.0%              |
| Sacred Heart Mercy Health Care Center             | 286              | 81.8%        |              |              |               |                  |              |              |              |              | 283             | 81.6%              |
| Sanford Health - Fargo Region                     | 58,717           | 75.5%        | 90           | 57.8%        | 39            | 59.0%            | 48           | 22.9%        | 54           | 75.9%        | 56,764          | 75.8%              |
| Sanford Health - Sioux Falls Region               | 48,482           | 73.2%        | 175          | 49.7%        | 46            | 67.4%            |              |              |              |              | 47,369          | 73.7%              |
| Sawtooth Mountain Clinic                          | 1,659            | 67.2%        |              |              |               |                  |              |              |              |              | 1,379           | 72.0%              |
| Scandia Clinic                                    | 847              | 63.5%        |              |              |               |                  |              |              |              |              | 839             | 63.6%              |
| Scenic Rivers Health Services                     | 2,759            | 54.7%        |              |              |               |                  |              |              |              |              | 1,903           | 63.1%              |
| Sibley Med. Ctr. DBA Ridgeview Sibley Med. Ctr.   | 1,110            | 60.1%        |              |              |               |                  |              |              |              |              | 1,076           | 60.3%              |
| Sleepy Eye Medical Center                         | 1,048            | 56.6%        |              |              |               |                  |              |              |              |              | 1,048           | 56.6%              |
| Southdale Ob/Gyn Consultants                      | 2,662            | 84.7%        |              |              |               |                  |              |              |              |              | 2,571           | 84.8%              |
| Southside Community Health Services               | 420              | 46.4%        | 98           | 43.9%        |               |                  |              |              |              |              | 234             | 48.3%              |
| St. Croix Regional Medical Center                 | 7,492            | 59.1%        |              |              |               |                  |              |              |              |              | 7,416           | 59.2%              |
| St. Luke's Clinics                                | 780              | 71.9%        |              |              |               |                  |              |              |              |              | 761             | 69.3%              |
| Stevens Community Medical Center                  | 490              | 71.8%        |              |              |               |                  |              |              |              |              | 490             | 64.3%              |
| Stillwater Medical Group                          | 14,659           | 77.4%        |              |              |               |                  |              |              |              |              | 10,824          | 80.1%              |
| Synergy Family Physicians, P.A                    | 540              | 44.6%        |              |              |               |                  |              |              |              |              |                 |                    |
| Tri-County Health Care                            | 3,911            | 60.0%        |              |              |               |                  |              |              |              |              | 3,851           | 60.1%              |
| United Family Medicine                            | 3,317            | 54.6%        | 130          | 41.5%        |               |                  |              |              |              |              | 2,759           | 57.4%              |
| Unity Family Healthcare, Family Medical Center    | 4,926            | 69.1%        |              |              |               |                  |              |              |              |              | 4,861           | 69.3%              |
| University of Minnesota Physicians                | 10,955           | 63.7%        | 39           | 48.7%        |               |                  | 336          | 41.1%        | 75           | 57.3%        | 8,337           | 66.2%              |
| Valley Family Practice- MHN                       | 618              | 63.6%        |              |              |               |                  |              |              |              |              |                 |                    |
| Vibrant Health Family Clinics and MHN             | 5,112            | 67.8%        |              |              |               |                  |              |              |              |              | 5,058           | 67.8%              |
| West Side Community Health Services               | 3,830            | 46.2%        | 927          | 50.7%        |               |                  |              |              |              |              | 1,284           | 44.7%              |
| Western ObGyn                                     | 922              | 74.9%        |              |              |               |                  |              |              |              |              | 861             | 75.1%              |
| Williams Integracare Clinic                       | 951              | 54.4%        |              |              |               |                  |              |              |              |              | 927             | 55.0%              |
| Winona Health Services                            | 7,192            | 58.7%        |              |              |               |                  |              |              |              |              |                 |                    |
| Women & Adolescent Gynecology Center              | 110              | 71.8%        |              |              |               |                  |              |              |              |              | 96              | 76.0%              |
| Zumbro Valley Health Center                       | 32               | 40.6%        |              |              |               |                  |              |              |              |              |                 |                    |

Rates are not displayed for medical groups that have less than 30 patients. REL data is only displayed for medical groups collecting data using best practice. Denominator values (N) are displayed for reportable groups.

Please see next page.

# How to Use This Report and Resources

This report is designed to serve a variety of audiences including medical groups, community advocates, researchers, policymakers, public health professionals and health plans, communities of color, consumers and caregivers. Our community can utilize this information to compare the quality of care provided and health outcomes of patients of different racial, ethnic, preferred language and country of origin groups. In addition to comparisons at statewide and regional levels, this report features medical group level comparisons on the clinical measures.

It is important to note that the information in this report identifies what health care disparities exist in Minnesota, however, it does not explain why they exist. MNMCM shares these results with the public and community stakeholders with intent of driving actions that will address health equity. This information can be extremely useful to those seeking to identify gaps or trends, create sound public health policies or advocate for system changes toward the goal of reducing health care disparities. This report can be used to evaluate outcomes for a distinct patient population, as well as to engage a specific community in ways not possible without tangible data. It also provides a foundation to drive future development of policy and priorities that support health equity.

By continually seeking to understand the unique needs of their patients and barriers to care, medical groups and providers can implement effective and targeted interventions to directly address their patient's needs. It is imperative that this information is used to evaluate meaningful differences in care, outcomes and experience across patient groups. This will help identify systematic care improvement efforts designed to reduce disparities and foster engagement with patients, their families and caregivers to better understand what barriers exist.

MNMCM believes that the third year of this report will help inform tailored interventions that will not only reduce health disparities in Minnesota, but improve the health of our entire community.

Please see next page.

## Future Plans

Minnesota currently stands alone in our ability to collect and report health care performance results stratified by race, Hispanic ethnicity, preferred language and country of origin (REL) for multiple quality measures at statewide, regional and medical group levels. But it is feasible for other states to join these efforts and build the infrastructure, expertise, collaborative health care environment and collective commitment to achieve the milestones that our community already has in this area.

Two new measures were added to this third annual *Health Equity of Care Report* – pediatric mental health/depression screening and pediatric overweight counseling – with results providing insights on health disparities for children. And results for all measures continue to be stratified by REL and reported at the medical group level for continued transparency, comparability and accountability. However, there is still much to be done in the coming years to identify, illuminate and improve health equity in Minnesota. MNMCM is focused on continuing to provide new and enhanced data and analyses that are targeted and useful in reducing health care disparities for medically-underserved and historically-underrepresented populations.

Over the next two years, we hope to enhance this report with:

- **Segmented results on additional Direct Data Submission measures:** This report includes information on seven measures that use data submitted by medical groups. Our goal is to expand it to include depression care measures as more medical groups in Minnesota are report REL information with those measures.
- **New analyses:** There are many ways to look at this data that could further illuminate where disparities exist and how our community might target resources to eliminate them. We will evaluate new analyses and include them in future reports, along with trending information as measure specifications stabilize.

Since 2002, MNMCM has used a multi-stakeholder, consensus-based process to make thoughtful and deliberate decisions about how to evaluate health care provided in our community. This method is the backbone of our work and the trust that has been built locally and nationally. Through this deliberative process, MNMCM will continue to evaluate new uses for the REL data that we currently collect and any additional data elements needed by the community.

Topics related to this report and MNMCM's collection and reporting of REL data that are currently being considered or will be considered in the future include:

- **Stories and perspectives from communities:** Gather and share more stories from the community about the potential causes of these disparities and what provider organizations are doing to reduce the gaps.
- **Collection of other socio-demographic information:** Other factors have an impact on health outcomes (e.g., gender, geography by neighborhood, income, education, granular ethnicity); however, the challenge is achieving a balance between the burden associated with additional data collection and the benefit achieved for the community. MNMCM will continue to convene community discussions and evaluate appropriate next steps on this topic.

As a community, we are well positioned to build on the momentum that has already been achieved through the focused commitment of the medical community to collect and report REL data to MNMCM for the purpose of public reporting, segmentation, and improvement. Reducing disparities that continue to exist in health care is critical and relevant for the state and the nation as minorities are anticipated to comprise the majority of the U.S population by 2050. MNMCM is proud to be a leader in our community on this vital work; however, our primary goal is that this information is used by medical groups, academic institutions, public health, and community organizations as a driving force to close the gaps and eliminating health care disparities for everyone.



Please see next page.

# Methodology

## Data Source and Data Collection for Clinical Measures

The charts displayed in this report provide rate comparisons for each REL data category (race, Hispanic ethnicity, country of origin and preferred language) for MNMCM measures at a statewide level. These charts utilize the REL data submitted by medical groups through MNMCM's Direct Data Submission (DDS) process. Please refer to MNMCM's *Handbook on the Collection of Race/Ethnicity/Language Data in Medical Groups* for more information about the REL data collection (<http://mncm.org/submitting-data/training-and-guidance/>).

## Data Source and Data Collection for Patient Experience of Care

The race and Hispanic ethnicity charts for Patient Experience of Care are generated using self-reported data from the survey. The survey does not collect data on preferred language or country of origin.

## Reported Measures

The following DDS measures were included in this report:

- Adolescent Mental Health and/or Depression Screening
- Overweight Counseling
- Optimal Diabetes Care
- Optimal Vascular Care
- Optimal Asthma Control – Adults
- Optimal Asthma Control – Children
- Colorectal Cancer Screening

When submitting data using the DDS process, medical groups may submit data for their full population or a sample of at least 60 patients per clinic; however, they are strongly encouraged to submit the total patient population. For medical groups that chose to submit a sample, the DDS Data Collection Guide and technical specifications described accepted methods to systematically select a random sample. The medical group's process to select a sample is reviewed by MNMCM staff as part of the pre-submission data certification process which occurs prior to data submission.

## Best Practices for Clinical Measures

REL data collection undergoes a unique validation process to ensure that clinics collect REL data elements from patients using best practices. Best practices are defined as:

1. Patients were allowed to self-report their race, Hispanic ethnicity, preferred language and country of origin.
2. Patients were allowed to select one or more categories for race (i.e., medical groups/clinics did not collect data using a Multi-Racial category).
3. Medical groups/clinics' electronic medical records capture and report more than one race as selected by the patient.

A medical group/clinic must meet all the criteria for an REL data element to achieve best practice status and to have their data for that element included in the rate calculation. Only REL data that has been collected using best practices, and validated as such are used to report REL rates.

## Total Population versus Sample Population

For clinics that submitted a sample patient population, REL rates were calculated based on the eligible counts for the measure and on the counts for each REL data element submitted in the sample.

## Public Reporting Threshold for Clinical Measures

Consistent with other MNMCM public reporting requirements, each category has a minimum threshold of patients necessary in order to publicly report data. A minimum threshold of 30 patients was required for each race and Hispanic ethnicity category. For the overall statewide rate charts, a minimum threshold of 100 patients was required for the country of origin and preferred language categories to keep the data display manageable. For the regional analysis charts, medical group charts and medical group tables, a minimum threshold of 30 patients was required for all REL data categories. Ninety-five percent confidence intervals are calculated for each rate in a measure.

# Methodology

## REL Categories

### Race

MNCM uses race descriptions as defined by the Office of Management and Budget (OMB):

- **American Indian or Alaskan Native:** A person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.
- **Asian:** A person having origins in any of the original peoples of the Far East, Southeast Asia or the Indian subcontinent.
- **Black or African American:** A person having origins in any of the black racial groups of Africa. Terms such as “Haitian” or “Negro” can be used in addition to “Black or African American.”
- **Multi-Racial:** A person self-identifying with more than one of the following races: American Indian or Alaskan Native, Asian/Pacific Islander/Native Hawaiian, Black/African American and White. People in this category did not select a catch-all “multi-racial” or “more than one race” category; instead, it was created for reporting purposes.
- **Native Hawaiian or Other Pacific Islander:** A person having origins in any of the original peoples of Hawaii, Guam, Samoa or other Pacific Islands.
- **Some Other Race:** A person who is unable to identify with the race categories provided. (Please note: This is not meant to be used as a “Multi-Racial” by a clinic. It is meant to be used ONLY if the patient self-reports he/she is unable to identify with a race category listed above.)
- **Unknown:** A person who has not self-reported his or her race during the appointment.
- **White:** A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

Patients who self-reported:

- More than one race were categorized into a “Multi-Racial” category for analysis and reporting purposes only. This decision was made because the counts of those selecting more than one race were not large

enough to be reportable separately. Combining these patients into a “Multi-Racial” category allows patients who selected more than one race to be reported. It is still important that medical groups are able to allow patients to report as many races as necessary in order to make data-driven decisions to improve patient care based on the patient’s race.

- No race category was categorized in the “Blank” category.

### Hispanic Ethnicity for Clinical Measures

Hispanic ethnicity descriptions defined by the OMB as:

- **Hispanic or Latino:** A person of Cuban, Mexican, Puerto Rican, South or Central American or other Spanish culture or origin. The term “Spanish origin” can be used in addition to “Hispanic or Latino.”
- **Non-Hispanic:** A person who is not of Cuban, Mexican, Puerto Rican, South or Central American or other Spanish culture or origin.

Patients who self-reported:

- No Hispanic ethnicity category were categorized into the “Blank” category.
- One or more race categories plus the Hispanic ethnicity category, was represented once in the appropriate category on the race chart and once on the Hispanic ethnicity chart.
- One or more race category ONLY was represented in the appropriate category on the race chart and as “Non-Hispanic” on the ethnicity chart.

### Preferred Language

MNCM uses preferred language as defined by OMB. An “Other” category and description are also collected in the situation in which a patient’s preferred language is not on the list.

### Country of Origin

MNCM uses countries of origin as defined by OMB. An “Other” category and description are also collected in the situation in which a patient’s country of origin is not on the list.

# Methodology

## Regional Analysis

Boundaries of the nine regions were determined by synthesizing health care and geopolitical data, including data from the Metropolitan Council and the state of Minnesota. The two largest regions (East Metro and West Metro) were subdivided to form the Minneapolis and St. Paul regions. Regional analysis was conducted using zip code data provided by medical groups during the submission of their DDS data.

## Medical Group Analysis

For medical group level charts and tables, REL data was only reported for medical groups verified as following best practices and met the minimum reporting threshold of 30. In general, only REL categories with at least ten reportable medical groups were reported for the medical groups charts. For measures that did not have enough reportable entities for Preferred Language and Country of Origin, "Non-English" and "Non-U.S." were reported in the medical group tables in the back of the report. For a medical group to be considered following best practices, all clinics within the medical group must have been verified as following best practices.

## Limitations

The statewide and regional rates in this report do not represent all medical groups and clinics in Minnesota. MNMCM established minimum thresholds for public reporting to ensure statistically reliable rates. Only medical groups and clinics that met these thresholds were included in the statewide and regional rates. DDS measures are based on complete census of all patients, so a minimum threshold of 30 patients per REL category was required.



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