

Residential Homestead Property Tax Burden Report

Taxes Payable 2014



Property Tax Division
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1 Introduction

This report is a summary of homestead property values and property taxes. It profiles 20 regions in Minnesota based on residential homestead property taxes (payable in 2014) and income (earned in 2013). The information in this report makes basic comparisons of income and property taxation possible. Still, numerous factors, including policy decisions unique to each region, affect property taxes. They make true comparisons among regions difficult and correlations among the data even more challenging.

1.1 General information

The 2008 Legislature appropriated one-time funding for the Minnesota Department of Revenue to develop and maintain a property tax and income-earned database for Minnesota homeowners. The first Residential Homestead Property Tax Burden Report was published in 2009 using that database. This is the sixth publication. The department maintains the database and provides ongoing periodic reports. The report can be found online at www.revenue.state.mn.us. Type **Property Tax Burden Report** into the Search box.

The database is often called the Voss database after Rep. Gordon Voss, who sponsored the 1987 legislation that first mandated this kind of data collection.

1.2 Important factors that determine homestead property taxes

The property tax levied on a homestead depends on many factors. Among the most important ones are:

- **Level of public services:** The level of public spending varies across the state. Generally, more and better services mean higher property taxes. Townships generally provide fewer services than cities. Community size and density, population age, and crime levels are a few of the things that affect community preferences for public goods and services.
- **Intergovernmental aid and use of other non-property tax resources:** The level of state and federal aid to local governments can raise or lower property taxes. So can the amount of revenue generated by fees, charges, local sales taxes, and other non-property revenue sources.
- **Tax base composition and property tax classification system:** The amount of property tax generated by commercial, industrial, cabin, farm, and other non-homestead property types, can affect a homeowner's property tax bill. Significant property tax revenue coming from these properties generally results in lower property tax bills for homeowners.
- **Property tax refunds:** Property tax refunds lower homestead property taxes.
- **Regional economy:** The regional and local economies affect the mix of properties, market values, jobs, wages, and the supply and demand for housing.
- **Assessment practices:** Fair and equitable property taxes depend on an accurate assessment of each property's market value.

1.3 About the Voss database

The Minnesota Department of Revenue collected the data used to prepare this report and compiled it in the property tax-income database called the Voss database.

For each homestead in the state, the database contains data on estimated market value, state-paid property tax refunds, net property tax, and homeowner income. This information is used to calculate:

- The effective tax rate (property tax as a percent of market value)
- The ratio of estimated market value to homeowners' income (a measure of housing consumption)
- The property tax burden as a percent of homeowners' income

This report contains tables that show how these measures vary across the state. For example, table 1.7 shows that the median-valued homestead in 2014 was \$140,700 in the Southeast region of the state and \$195,200 in Dakota County. Table 3.6 shows that 4.5% of homesteaders in the Arrowhead region had income in 2013 of more than \$180,000 while 12.6% of Minneapolis homesteads had income of more than \$180,000.

The report also shows how burdens vary by income level. Table 4.1 shows that the median property tax burden for homeowners in Greater Minnesota with incomes between \$10,000 and \$30,000 was 2.4% of income, while the median burden for those with income of \$90,000 or more was 1.6% of income.

These measures allow a basic comparison of property taxation and income, but they alone do not address the question, "What is the correct level of taxation?"

1.4 Data Compilation Process

As part of an overall tax compliance program, the 1986 Legislature passed a law requiring homeowners applying for homestead status on their property to file a homestead application with their county assessor (M.S. 273.124, subd. 13). Homestead status is considered a tax compliance issue because homesteads benefit from reduced class rates, in addition to being eligible for certain exclusions, tax credits and refunds. The format and content of homestead applications vary slightly among counties, but all must include the names and Social Security numbers of all owner occupants of a property receiving homestead status.

Each county must compile this homestead data in one file and submit it to the Department of Revenue. At the department's request, counties also include (i) the parcel identification number, (ii) the estimated market value, (iii) tax amount, (iv) location indicators, and (v) the homestead property type (residential, farm, or manufactured home).

The department compiles this data from all counties into a single dataset. The county lists of property owners' Social Security numbers are checked for duplicates or improper claims of homestead. The department then supplies a list to assessors in counties where the possibly improper claims were made. The county assessors investigate each property on the list to determine if the homestead classification was improperly claimed.

The requirement (in 1986) to report Social Security numbers provided the groundwork for linking property tax and income data. In 1987, the Legislature passed a law to mandate tracking of this linked data.

1.5 Excluded Records

The database used for this report does not include all homesteads in the state:

- Four counties did not submit all of the data needed for this report. Homesteads in **Carver, Isanti, Kittson, and Le Sueur** counties are excluded from the analysis.
- This report's analysis is limited to each homestead's base parcel. The value and tax associated with other chained parcels (such as side lots) are excluded.
- Agricultural and manufactured homesteads are outside the scope of this report.
- Relative homesteads, which are occupied by a qualifying relative of the property's owner, were also excluded from the study. The main reason is that a relative homestead's actual property tax burden is unknown and may not be highly correlated to true financial distress.
- For the 2014 report, approximately 1.5% of records were excluded because they did not reflect ownership changes due to property sales that occurred prior to January 2, 2014. Taxpayers must both own and occupy a homestead on January 2 to be eligible for a property tax refund.

1.6 Definitions and Main Data Elements

The variables in this report are briefly defined below:

- **Estimated Market Value** – The county assessor's full estimated market value of the homestead portion of each parcel (as of Jan. 2, 2013).
- **Homestead Market Value Exclusion** – Excludes a portion of estimated market value from taxable market value. The exclusion replaced the Homestead Market Value Credit beginning with taxes payable in 2012. The amount of the exclusion (\$0-\$30,400 per homestead) is based solely on market value. More than 95% of homesteads received some property tax relief via this exclusion in 2014. (**Note:** The actual reduction in taxes depends on the local tax rate. Due to the complex nature of the calculations that would be required, a regional comparison of the net benefit of the exclusion lies outside the scope of this report.)

- **Property Tax Refund (PTR)** – The sum of the regular PTR and the targeted, or special, refund. The “No Refund” range represents instances where there was no match between the property tax and income files. Statewide, approximately 33% of residential homesteads received a property tax refund in 2014.
- **Net Tax** – The net property tax after credits and refunds. The value is calculated by subtracting the regular and targeted refund amounts from the PTR qualifying amount reported by the county. The qualifying tax amount is used for calculating refunds and may differ from the actual property tax due on a parcel.
- **Effective Tax Rate** – The net property tax divided by the estimated market value, expressed as a percentage. In cases where a homestead’s base parcel includes both residential and other uses only the market value of the residential portion is included in the analysis.
- **Homestead Income** – The income of homesteaders. As with the PTR Income definition, both taxable and non-taxable income are counted. This includes nontaxable Social Security and pension income, interest income, workers’ compensation, public assistance, etc. About 3.0% of homestead records were excluded because they lacked any income information.
- **EMV / Income Ratio** – The ratio of the assessed value of the homestead to the income of the homesteader(s).
- **Property Tax Burden** – The Net Tax divided by Homestead Income.

1.7 Payable 2014 Median Values by Region

| | Homestead Count | EMV | MV Exclusion | Net Tax | Effective Tax Rate | Homestead Income | EMV / Income | Burden Before PTR | Burden After PTR |
|----------------------|-----------------|-----------|--------------|---------|--------------------|------------------|--------------|-------------------|------------------|
| Arrowhead | 90,174 | \$125,200 | \$23,929 | \$1,012 | 0.79% | \$59,664 | 2.12 | 1.9% | 1.8% |
| Central | 99,596 | \$151,100 | \$23,443 | \$1,611 | 1.09% | \$74,806 | 2.05 | 2.5% | 2.2% |
| East Central | 30,184 | \$129,300 | \$24,568 | \$1,391 | 1.12% | \$63,329 | 2.06 | 2.7% | 2.3% |
| Minnesota Valley | 39,983 | \$108,800 | \$24,613 | \$1,008 | 0.96% | \$61,681 | 1.77 | 1.9% | 1.8% |
| North Central | 42,036 | \$129,800 | \$23,569 | \$958 | 0.75% | \$54,380 | 2.41 | 2.0% | 1.8% |
| Northwest/Headwaters | 35,509 | \$109,100 | \$24,217 | \$970 | 0.92% | \$59,098 | 1.83 | 1.9% | 1.8% |
| South Central | 47,156 | \$120,000 | \$24,177 | \$1,121 | 1.00% | \$62,676 | 1.88 | 2.0% | 1.9% |
| Southeast | 120,911 | \$140,700 | \$23,740 | \$1,410 | 1.05% | \$69,994 | 2.02 | 2.3% | 2.1% |
| Southwest | 27,037 | \$87,400 | \$24,235 | \$764 | 0.96% | \$57,149 | 1.54 | 1.5% | 1.5% |
| West Central | 54,140 | \$135,700 | \$23,479 | \$1,174 | 0.87% | \$63,803 | 2.15 | 2.1% | 1.9% |
| Greater Minnesota | 586,726 | \$131,600 | \$23,857 | \$1,220 | 0.97% | \$64,667 | 2.01 | 2.2% | 2.0% |
| Anoka | 89,457 | \$157,300 | \$23,011 | \$1,764 | 1.18% | \$79,806 | 2.04 | 2.6% | 2.3% |
| Carver/Scott | 35,566 | \$213,500 | \$17,962 | \$2,413 | 1.18% | \$96,323 | 2.22 | 2.9% | 2.5% |
| Dakota | 105,379 | \$195,200 | \$19,510 | \$2,129 | 1.17% | \$90,384 | 2.11 | 2.6% | 2.4% |
| Minneapolis | 68,153 | \$177,000 | \$21,175 | \$2,252 | 1.40% | \$74,583 | 2.36 | 3.7% | 2.9% |
| North Hennepin | 73,603 | \$160,000 | \$22,660 | \$2,068 | 1.39% | \$82,702 | 2.01 | 3.1% | 2.6% |
| Saint Paul | 51,777 | \$138,100 | \$24,010 | \$1,644 | 1.29% | \$68,947 | 2.09 | 3.1% | 2.5% |
| Southeast Hennepin | 66,355 | \$192,700 | \$19,654 | \$2,380 | 1.35% | \$85,433 | 2.27 | 3.3% | 2.7% |
| Southwest Hennepin | 67,641 | \$270,400 | \$12,895 | \$3,363 | 1.32% | \$112,660 | 2.29 | 3.1% | 2.7% |
| Suburban Ramsey | 60,134 | \$179,400 | \$20,887 | \$2,150 | 1.32% | \$83,890 | 2.13 | 3.1% | 2.6% |
| Washington | 68,403 | \$208,300 | \$18,466 | \$2,233 | 1.14% | \$94,211 | 2.21 | 2.7% | 2.4% |
| Metro | 686,468 | \$185,500 | \$20,365 | \$2,150 | 1.24% | \$85,958 | 2.16 | 2.9% | 2.5% |
| Statewide | 1,273,194 | \$159,100 | \$22,066 | \$1,670 | 1.11% | \$75,066 | 2.09 | 2.6% | 2.3% |

2 Regional Profiles

The composition of the 20 regions is detailed below and in the following two pages of maps. For further description of the variables summarized in the regional profiles see Section 3: Variable Profiles.

Greater Minnesota Composition

Arrowhead – Aitkin, Carlton, Cook, Itasca, Koochiching, Lake, St. Louis

Central – Benton, Sherburne, Stearns, Wright

East Central – Chisago, Isanti, Kanabec, Mille Lacs, Pine

Minnesota Valley – Big Stone, Chippewa, Kandiyohi, Lac qui Parle, McLeod, Meeker, Renville, Swift, Yellow Medicine

North Central – Cass, Crow Wing, Morrison, Todd, Wadena

Northwest/Headwaters – Beltrami, Clearwater, Hubbard, Kittson, Lake of the Woods, Mahnomon, Norman, Pennington, Polk, Red Lake, Roseau

South Central – Blue Earth, Brown, Faribault, Le Sueur, Martin, Nicollet, Sibley, Waseca, Watonwan

Southeast – Dodge, Fillmore, Freeborn, Goodhue, Houston, Mower, Olmsted, Rice, Steele, Wabasha, Winona

Southwest – Cottonwood, Jackson, Lincoln, Lyon, Murray, Nobles, Pipestone, Redwood, Rock

West Central – Becker, Clay, Douglas, Grant, Otter Tail, Pope, Stevens, Traverse, Wilkin

Metro Composition

Anoka – Anoka County

Carver/Scott – Carver and Scott Counties

Dakota – Dakota County

Minneapolis – City of Minneapolis

North Hennepin – Cities of Brooklyn Center, Brooklyn Park, Champlin, Corcoran, Crystal, Dayton, Greenfield, Hanover, Maple Grove, New Hope, Osseo, Robbinsdale, Rockford, Rogers, St. Anthony

Saint Paul – City of Saint Paul

Southeast Hennepin – Cities of Bloomington, Edina, Golden Valley, Hopkins, Richfield, St. Louis Park

Southwest Hennepin – Cities of Chanhassen, Deephaven, Eden Prairie, Excelsior, Greenwood, Independence, Long Lake, Loretto, Maple Plain, Medicine Lake, Medina, Minnetonka Beach, Minnetonka, Minnetrista, Mound, Orono, Plymouth, Shorewood, Spring Park, St. Bonifacius, Tonka Bay, Wayzata, Woodland

Suburban Ramsey – Cities of Arden Hills, Blaine, Falcon Heights, Gem Lake, Lauderdale, Little Canada, Maplewood, Mounds View, New Brighton, North Oaks, North Saint Paul, Roseville, Shoreview, Spring Lake Park, St. Anthony, Vadnais Heights, White Bear, White Bear Lake

Washington – Washington County

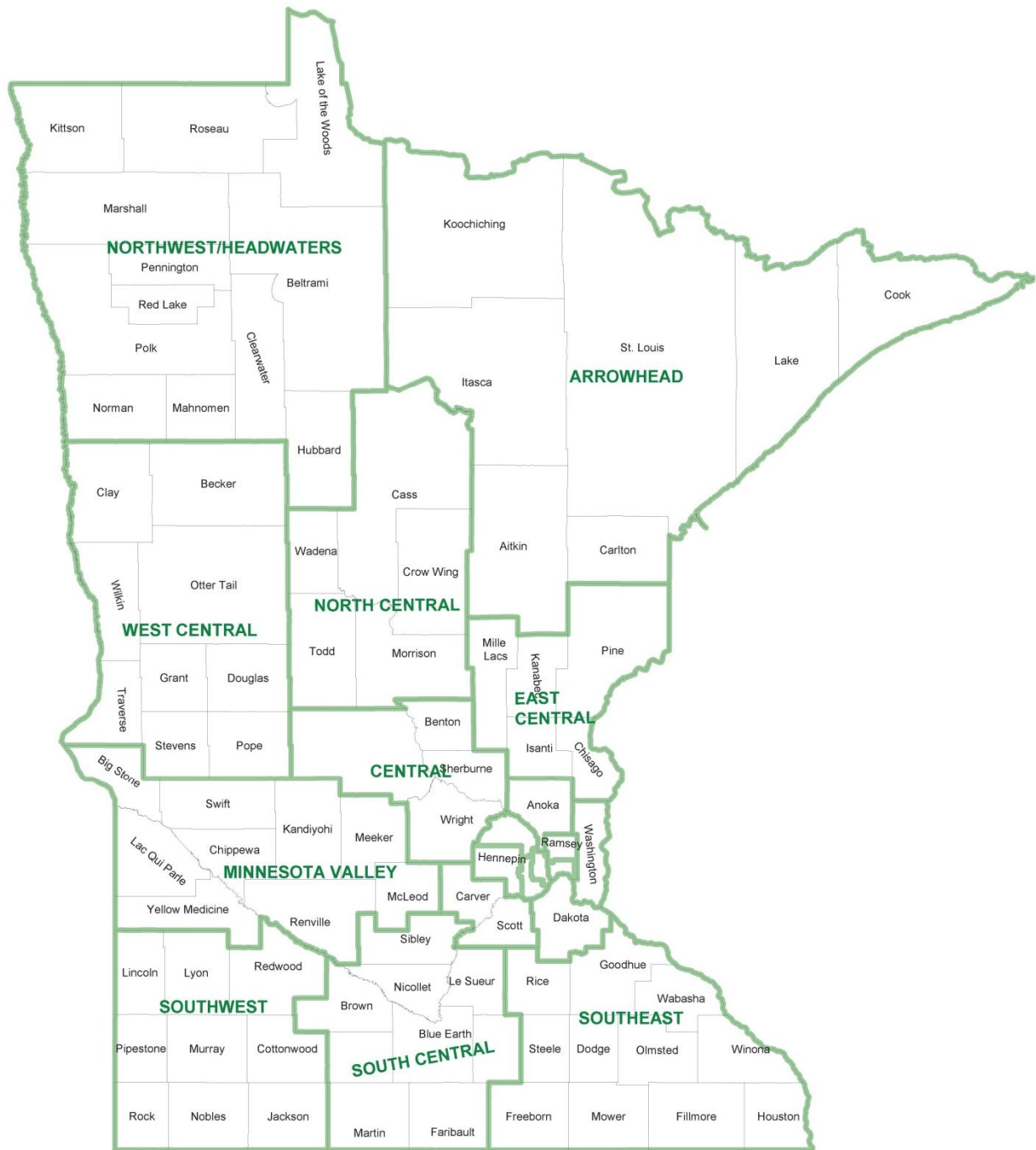


Figure 1 - Greater Minnesota Map

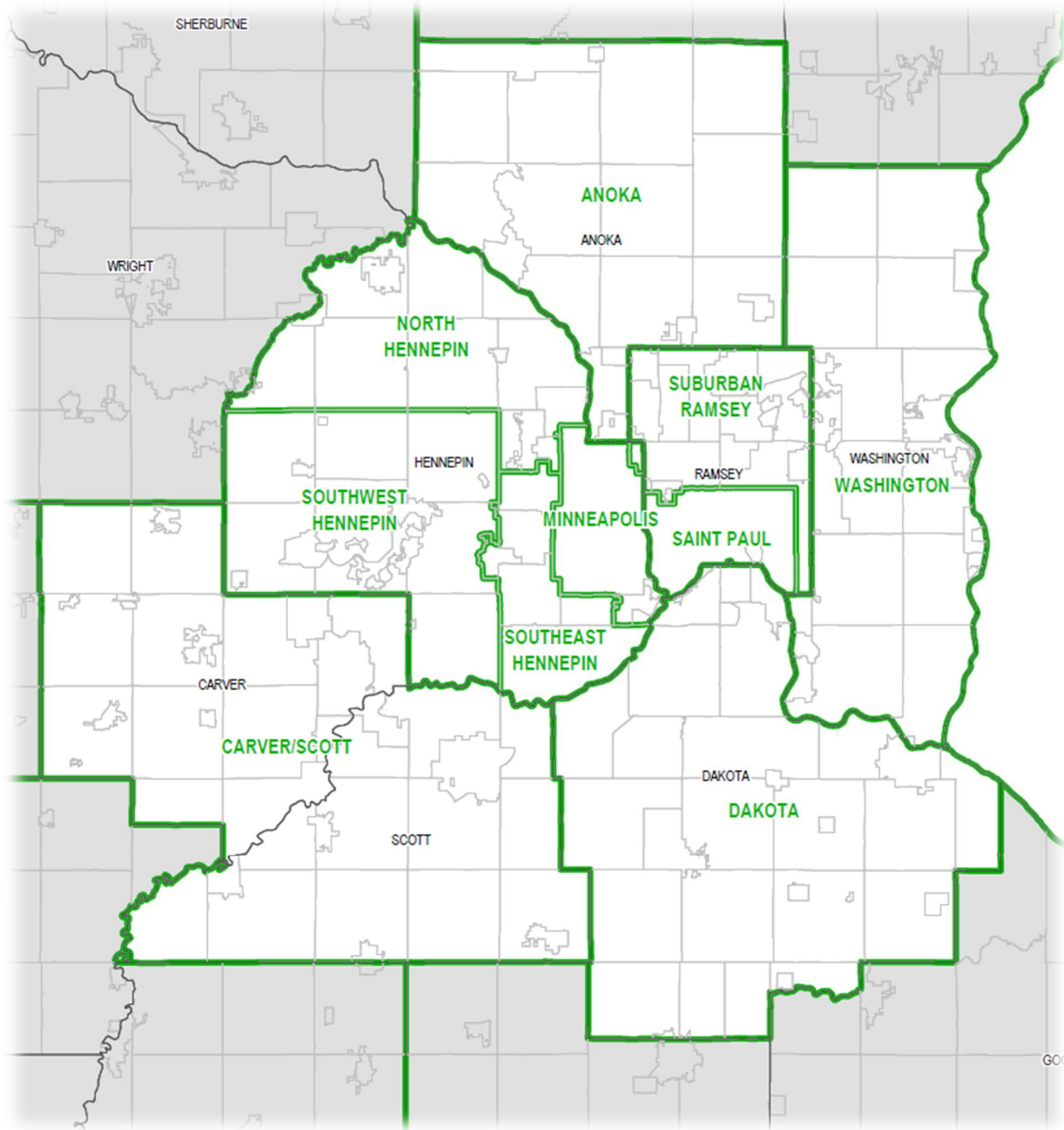


Figure 2 – Metro Map

2.1 Statewide

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|------------------|---------------|---------------------|------------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 45,145 | 3.5% | 0.15% or less | 13,209 | 1.0% |
| \$50,000-\$100,000 | 190,263 | 14.9% | 0.15%-0.30% | 20,238 | 1.6% |
| \$100,000-\$150,000 | 340,897 | 26.8% | 0.30%-0.45% | 40,662 | 3.2% |
| \$150,000-\$200,000 | 276,405 | 21.7% | 0.45%-0.60% | 61,238 | 4.8% |
| \$200,000-\$250,000 | 164,942 | 13.0% | 0.60%-0.75% | 100,987 | 7.9% |
| \$250,000-\$300,000 | 97,311 | 7.6% | 0.75%-0.90% | 153,049 | 12.0% |
| \$300,000-\$350,000 | 56,873 | 4.5% | 0.90%-1.05% | 170,364 | 13.4% |
| \$350,000-\$400,000 | 34,552 | 2.7% | 1.05%-1.20% | 195,719 | 15.4% |
| \$400,000-\$450,000 | 20,670 | 1.6% | 1.20%-1.35% | 208,701 | 16.4% |
| More than \$450,000 | 46,136 | 3.6% | More than 1.35% | 309,027 | 24.3% |
| Total | 1,273,194 | 100.0% | Total | 1,273,194 | 100.0% |
| Market Value Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 60,210 | 4.7% | \$20,000 or less | 82,295 | 6.5% |
| \$1-\$10,000 | 102,335 | 8.0% | \$20,000-\$40,000 | 178,365 | 14.0% |
| \$10,000-\$12,500 | 52,183 | 4.1% | \$40,000-\$60,000 | 217,953 | 17.1% |
| \$12,500-\$15,000 | 69,985 | 5.5% | \$60,000-\$80,000 | 206,050 | 16.2% |
| \$15,000-\$17,500 | 94,284 | 7.4% | \$80,000-\$100,000 | 169,206 | 13.3% |
| \$17,500-\$20,000 | 124,819 | 9.8% | \$100,000-\$120,000 | 124,622 | 9.8% |
| \$20,000-\$22,500 | 164,487 | 12.9% | \$120,000-\$140,000 | 80,034 | 6.3% |
| \$22,500-\$25,000 | 207,328 | 16.3% | \$140,000-\$160,000 | 51,712 | 4.1% |
| \$25,000-\$27,500 | 212,430 | 16.7% | \$160,000-\$180,000 | 34,879 | 2.7% |
| More than \$27,500 | 185,133 | 14.5% | More than \$180,000 | 128,078 | 10.1% |
| Total | 1,273,194 | 100.0% | Total | 1,273,194 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 847,242 | 66.5% | 1.0 or less | 130,139 | 10.2% |
| \$1-\$200 | 47,226 | 3.7% | 1.0-2.0 | 465,450 | 36.6% |
| \$200-\$400 | 61,869 | 4.9% | 2.0-3.0 | 322,380 | 25.3% |
| \$400-\$600 | 66,557 | 5.2% | 3.0-4.0 | 144,555 | 11.4% |
| \$600-\$800 | 59,600 | 4.7% | 4.0-5.0 | 71,146 | 5.6% |
| \$800-\$1,000 | 48,551 | 3.8% | 5.0-6.0 | 39,673 | 3.1% |
| \$1,000-\$1,200 | 38,545 | 3.0% | 6.0-7.0 | 24,212 | 1.9% |
| \$1,200-\$1,400 | 35,140 | 2.8% | 7.0-8.0 | 15,909 | 1.2% |
| \$1,400-\$1,600 | 21,962 | 1.7% | 8.0-9.0 | 11,030 | 0.9% |
| More than \$1,600 | 46,502 | 3.7% | More than 9.0 | 48,700 | 3.8% |
| Total | 1,273,194 | 100.0% | Total | 1,273,194 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 110,131 | 8.6% | 1.0% or less | 126,124 | 9.9% |
| \$500-\$1,000 | 206,978 | 16.3% | 1.0%-2.0% | 359,899 | 28.3% |
| \$1,000-\$1,500 | 243,625 | 19.1% | 2.0%-3.0% | 465,042 | 36.5% |
| \$1,500-\$2,000 | 207,316 | 16.3% | 3.0%-4.0% | 170,033 | 13.4% |
| \$2,000-\$2,500 | 149,052 | 11.7% | 4.0%-5.0% | 60,151 | 4.7% |
| \$2,500-\$3,000 | 97,702 | 7.7% | 5.0%-6.0% | 26,758 | 2.1% |
| \$3,000-\$3,500 | 65,366 | 5.1% | 6.0%-7.0% | 14,715 | 1.2% |
| \$3,500-\$4,000 | 47,359 | 3.7% | 7.0%-8.0% | 9,291 | 0.7% |
| \$4,000-\$4,500 | 34,551 | 2.7% | 8.0%-9.0% | 6,337 | 0.5% |
| More than \$4,500 | 111,114 | 8.7% | More than 9.0% | 34,844 | 2.7% |
| Total | 1,273,194 | 100.0% | Total | 1,273,194 | 100.0% |

2.2 Greater Minnesota

| Homesteads | | | Homesteads | | |
|-------------------------------|----------------|----------------|---------------------------|----------------|----------------|
| Estimated Market Value | Count | Percent | Effective Tax Rate | Count | Percent |
| \$50,000 or less | 39,129 | 6.7% | 0.15% or less | 9,866 | 1.7% |
| \$50,000-\$100,000 | 138,365 | 23.6% | 0.15%-0.30% | 13,938 | 2.4% |
| \$100,000-\$150,000 | 178,651 | 30.4% | 0.30%-0.45% | 27,335 | 4.7% |
| \$150,000-\$200,000 | 109,822 | 18.7% | 0.45%-0.60% | 42,662 | 7.3% |
| \$200,000-\$250,000 | 55,933 | 9.5% | 0.60%-0.75% | 64,386 | 11.0% |
| \$250,000-\$300,000 | 28,931 | 4.9% | 0.75%-0.90% | 91,224 | 15.5% |
| \$300,000-\$350,000 | 15,202 | 2.6% | 0.90%-1.05% | 96,186 | 16.4% |
| \$350,000-\$400,000 | 8,328 | 1.4% | 1.05%-1.20% | 96,254 | 16.4% |
| \$400,000-\$450,000 | 4,458 | 0.8% | 1.20%-1.35% | 73,539 | 12.5% |
| More than \$450,000 | 7,907 | 1.3% | More than 1.35% | 71,336 | 12.2% |
| Total | 586,726 | 100.0% | Total | 586,726 | 100.0% |
| Market Value Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 10,873 | 1.9% | \$20,000 or less | 50,113 | 8.5% |
| \$1-\$10,000 | 31,550 | 5.4% | \$20,000-\$40,000 | 102,526 | 17.5% |
| \$10,000-\$12,500 | 18,554 | 3.2% | \$40,000-\$60,000 | 114,948 | 19.6% |
| \$12,500-\$15,000 | 25,974 | 4.4% | \$60,000-\$80,000 | 102,543 | 17.5% |
| \$15,000-\$17,500 | 36,506 | 6.2% | \$80,000-\$100,000 | 78,205 | 13.3% |
| \$17,500-\$20,000 | 49,947 | 8.5% | \$100,000-\$120,000 | 50,321 | 8.6% |
| \$20,000-\$22,500 | 70,257 | 12.0% | \$120,000-\$140,000 | 28,796 | 4.9% |
| \$22,500-\$25,000 | 98,927 | 16.9% | \$140,000-\$160,000 | 16,605 | 2.8% |
| \$25,000-\$27,500 | 117,902 | 20.1% | \$160,000-\$180,000 | 10,129 | 1.7% |
| More than \$27,500 | 126,236 | 21.5% | More than \$180,000 | 32,540 | 5.5% |
| Total | 586,726 | 100.0% | Total | 586,726 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 421,569 | 71.9% | 1.0 or less | 72,540 | 12.4% |
| \$1-\$200 | 25,868 | 4.4% | 1.0-2.0 | 218,305 | 37.2% |
| \$200-\$400 | 32,256 | 5.5% | 2.0-3.0 | 138,339 | 23.6% |
| \$400-\$600 | 30,093 | 5.1% | 3.0-4.0 | 62,959 | 10.7% |
| \$600-\$800 | 23,613 | 4.0% | 4.0-5.0 | 32,004 | 5.5% |
| \$800-\$1,000 | 16,871 | 2.9% | 5.0-6.0 | 18,170 | 3.1% |
| \$1,000-\$1,200 | 11,750 | 2.0% | 6.0-7.0 | 11,024 | 1.9% |
| \$1,200-\$1,400 | 9,066 | 1.5% | 7.0-8.0 | 7,188 | 1.2% |
| \$1,400-\$1,600 | 5,428 | 0.9% | 8.0-9.0 | 5,077 | 0.9% |
| More than \$1,600 | 10,212 | 1.7% | More than 9.0 | 21,120 | 3.6% |
| Total | 586,726 | 100.0% | Total | 586,726 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 88,863 | 15.1% | 1.0% or less | 91,913 | 15.7% |
| \$500-\$1,000 | 142,313 | 24.3% | 1.0%-2.0% | 206,325 | 35.2% |
| \$1,000-\$1,500 | 132,918 | 22.7% | 2.0%-3.0% | 187,863 | 32.0% |
| \$1,500-\$2,000 | 92,190 | 15.7% | 3.0%-4.0% | 53,112 | 9.1% |
| \$2,000-\$2,500 | 52,844 | 9.0% | 4.0%-5.0% | 18,067 | 3.1% |
| \$2,500-\$3,000 | 29,532 | 5.0% | 5.0%-6.0% | 8,097 | 1.4% |
| \$3,000-\$3,500 | 17,265 | 2.9% | 6.0%-7.0% | 4,565 | 0.8% |
| \$3,500-\$4,000 | 10,782 | 1.8% | 7.0%-8.0% | 2,992 | 0.5% |
| \$4,000-\$4,500 | 6,767 | 1.2% | 8.0%-9.0% | 2,074 | 0.4% |
| More than \$4,500 | 13,252 | 2.3% | More than 9.0% | 11,718 | 2.0% |
| Total | 586,726 | 100.0% | Total | 586,726 | 100.0% |

2.3 Metro

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|----------------|---------------|---------------------|----------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 6,016 | 0.9% | 0.15% or less | 3,343 | 0.5% |
| \$50,000-\$100,000 | 51,898 | 7.6% | 0.15%-0.30% | 6,300 | 0.9% |
| \$100,000-\$150,000 | 162,246 | 23.6% | 0.30%-0.45% | 13,327 | 1.9% |
| \$150,000-\$200,000 | 166,583 | 24.3% | 0.45%-0.60% | 18,576 | 2.7% |
| \$200,000-\$250,000 | 109,009 | 15.9% | 0.60%-0.75% | 36,601 | 5.3% |
| \$250,000-\$300,000 | 68,380 | 10.0% | 0.75%-0.90% | 61,825 | 9.0% |
| \$300,000-\$350,000 | 41,671 | 6.1% | 0.90%-1.05% | 74,178 | 10.8% |
| \$350,000-\$400,000 | 26,224 | 3.8% | 1.05%-1.20% | 99,465 | 14.5% |
| \$400,000-\$450,000 | 16,212 | 2.4% | 1.20%-1.35% | 135,162 | 19.7% |
| More than \$450,000 | 38,229 | 5.6% | More than 1.35% | 237,691 | 34.6% |
| Total | 686,468 | 100.0% | Total | 686,468 | 100.0% |
| Market Value Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 49,337 | 7.2% | \$20,000 or less | 32,182 | 4.7% |
| \$1-\$10,000 | 70,785 | 10.3% | \$20,000-\$40,000 | 75,839 | 11.0% |
| \$10,000-\$12,500 | 33,629 | 4.9% | \$40,000-\$60,000 | 103,005 | 15.0% |
| \$12,500-\$15,000 | 44,011 | 6.4% | \$60,000-\$80,000 | 103,507 | 15.1% |
| \$15,000-\$17,500 | 57,778 | 8.4% | \$80,000-\$100,000 | 91,001 | 13.3% |
| \$17,500-\$20,000 | 74,872 | 10.9% | \$100,000-\$120,000 | 74,301 | 10.8% |
| \$20,000-\$22,500 | 94,230 | 13.7% | \$120,000-\$140,000 | 51,238 | 7.5% |
| \$22,500-\$25,000 | 108,401 | 15.8% | \$140,000-\$160,000 | 35,107 | 5.1% |
| \$25,000-\$27,500 | 94,528 | 13.8% | \$160,000-\$180,000 | 24,750 | 3.6% |
| More than \$27,500 | 58,897 | 8.6% | More than \$180,000 | 95,538 | 13.9% |
| Total | 686,468 | 100.0% | Total | 686,468 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 425,673 | 62.0% | 1.0 or less | 57,599 | 8.4% |
| \$1-\$200 | 21,358 | 3.1% | 1.0-2.0 | 247,145 | 36.0% |
| \$200-\$400 | 29,613 | 4.3% | 2.0-3.0 | 184,041 | 26.8% |
| \$400-\$600 | 36,464 | 5.3% | 3.0-4.0 | 81,596 | 11.9% |
| \$600-\$800 | 35,987 | 5.2% | 4.0-5.0 | 39,142 | 5.7% |
| \$800-\$1,000 | 31,680 | 4.6% | 5.0-6.0 | 21,503 | 3.1% |
| \$1,000-\$1,200 | 26,795 | 3.9% | 6.0-7.0 | 13,188 | 1.9% |
| \$1,200-\$1,400 | 26,074 | 3.8% | 7.0-8.0 | 8,721 | 1.3% |
| \$1,400-\$1,600 | 16,534 | 2.4% | 8.0-9.0 | 5,953 | 0.9% |
| More than \$1,600 | 36,290 | 5.3% | More than 9.0 | 27,580 | 4.0% |
| Total | 686,468 | 100.0% | Total | 686,468 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 21,268 | 3.1% | 1.0% or less | 34,211 | 5.0% |
| \$500-\$1,000 | 64,665 | 9.4% | 1.0%-2.0% | 153,574 | 22.4% |
| \$1,000-\$1,500 | 110,707 | 16.1% | 2.0%-3.0% | 277,179 | 40.4% |
| \$1,500-\$2,000 | 115,126 | 16.8% | 3.0%-4.0% | 116,921 | 17.0% |
| \$2,000-\$2,500 | 96,208 | 14.0% | 4.0%-5.0% | 42,084 | 6.1% |
| \$2,500-\$3,000 | 68,170 | 9.9% | 5.0%-6.0% | 18,661 | 2.7% |
| \$3,000-\$3,500 | 48,101 | 7.0% | 6.0%-7.0% | 10,150 | 1.5% |
| \$3,500-\$4,000 | 36,577 | 5.3% | 7.0%-8.0% | 6,299 | 0.9% |
| \$4,000-\$4,500 | 27,784 | 4.0% | 8.0%-9.0% | 4,263 | 0.6% |
| More than \$4,500 | 97,862 | 14.3% | More than 9.0% | 23,126 | 3.4% |
| Total | 686,468 | 100.0% | Total | 686,468 | 100.0% |

2.4 Arrowhead

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 7,057 | 7.8% | 0.15% or less | 2,145 | 2.4% |
| \$50,000-\$100,000 | 24,218 | 26.9% | 0.15%-0.30% | 5,151 | 5.7% |
| \$100,000-\$150,000 | 25,663 | 28.5% | 0.30%-0.45% | 9,930 | 11.0% |
| \$150,000-\$200,000 | 14,547 | 16.1% | 0.45%-0.60% | 11,644 | 12.9% |
| \$200,000-\$250,000 | 7,710 | 8.6% | 0.60%-0.75% | 12,842 | 14.2% |
| \$250,000-\$300,000 | 4,468 | 5.0% | 0.75%-0.90% | 11,114 | 12.3% |
| \$300,000-\$350,000 | 2,516 | 2.8% | 0.90%-1.05% | 11,523 | 12.8% |
| \$350,000-\$400,000 | 1,522 | 1.7% | 1.05%-1.20% | 9,429 | 10.5% |
| \$400,000-\$450,000 | 895 | 1.0% | 1.20%-1.35% | 9,125 | 10.1% |
| More than \$450,000 | 1,578 | 1.7% | More than 1.35% | 7,271 | 8.1% |
| Total | 90,174 | 100.0% | Total | 90,174 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 2,193 | 2.4% | \$20,000 or less | 9,603 | 10.6% |
| \$1-\$10,000 | 5,045 | 5.6% | \$20,000-\$40,000 | 17,511 | 19.4% |
| \$10,000-\$12,500 | 3,037 | 3.4% | \$40,000-\$60,000 | 18,243 | 20.2% |
| \$12,500-\$15,000 | 4,127 | 4.6% | \$60,000-\$80,000 | 14,946 | 16.6% |
| \$15,000-\$17,500 | 5,669 | 6.3% | \$80,000-\$100,000 | 11,081 | 12.3% |
| \$17,500-\$20,000 | 7,526 | 8.3% | \$100,000-\$120,000 | 7,264 | 8.1% |
| \$20,000-\$22,500 | 10,045 | 11.1% | \$120,000-\$140,000 | 4,038 | 4.5% |
| \$22,500-\$25,000 | 14,174 | 15.7% | \$140,000-\$160,000 | 2,142 | 2.4% |
| \$25,000-\$27,500 | 17,417 | 19.3% | \$160,000-\$180,000 | 1,289 | 1.4% |
| More than \$27,500 | 20,941 | 23.2% | More than \$180,000 | 4,057 | 4.5% |
| Total | 90,174 | 100.0% | Total | 90,174 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 67,968 | 75.4% | 1.0 or less | 11,328 | 12.6% |
| \$1-\$200 | 3,350 | 3.7% | 1.0-2.0 | 30,554 | 33.9% |
| \$200-\$400 | 3,653 | 4.1% | 2.0-3.0 | 20,312 | 22.5% |
| \$400-\$600 | 3,633 | 4.0% | 3.0-4.0 | 10,540 | 11.7% |
| \$600-\$800 | 3,169 | 3.5% | 4.0-5.0 | 5,708 | 6.3% |
| \$800-\$1,000 | 2,359 | 2.6% | 5.0-6.0 | 3,311 | 3.7% |
| \$1,000-\$1,200 | 1,757 | 1.9% | 6.0-7.0 | 2,083 | 2.3% |
| \$1,200-\$1,400 | 1,432 | 1.6% | 7.0-8.0 | 1,390 | 1.5% |
| \$1,400-\$1,600 | 965 | 1.1% | 8.0-9.0 | 995 | 1.1% |
| More than \$1,600 | 1,888 | 2.1% | More than 9.0 | 3,953 | 4.4% |
| Total | 90,174 | 100.0% | Total | 90,174 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 23,535 | 26.1% | 1.0% or less | 23,072 | 25.6% |
| \$500-\$1,000 | 21,110 | 23.4% | 1.0%-2.0% | 27,162 | 30.1% |
| \$1,000-\$1,500 | 17,057 | 18.9% | 2.0%-3.0% | 23,893 | 26.5% |
| \$1,500-\$2,000 | 11,135 | 12.3% | 3.0%-4.0% | 7,999 | 8.9% |
| \$2,000-\$2,500 | 6,386 | 7.1% | 4.0%-5.0% | 3,015 | 3.3% |
| \$2,500-\$3,000 | 3,719 | 4.1% | 5.0%-6.0% | 1,345 | 1.5% |
| \$3,000-\$3,500 | 2,260 | 2.5% | 6.0%-7.0% | 761 | 0.8% |
| \$3,500-\$4,000 | 1,404 | 1.6% | 7.0%-8.0% | 530 | 0.6% |
| \$4,000-\$4,500 | 1,089 | 1.2% | 8.0%-9.0% | 401 | 0.4% |
| More than \$4,500 | 2,479 | 2.7% | More than 9.0% | 1,996 | 2.2% |
| Total | 90,174 | 100.0% | Total | 90,174 | 100.0% |

2.5 Central

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 889 | 0.9% | 0.15% or less | 1,349 | 1.4% |
| \$50,000-\$100,000 | 12,854 | 12.9% | 0.15%-0.30% | 1,321 | 1.3% |
| \$100,000-\$150,000 | 35,301 | 35.4% | 0.30%-0.45% | 2,362 | 2.4% |
| \$150,000-\$200,000 | 25,668 | 25.8% | 0.45%-0.60% | 3,606 | 3.6% |
| \$200,000-\$250,000 | 13,111 | 13.2% | 0.60%-0.75% | 6,730 | 6.8% |
| \$250,000-\$300,000 | 6,136 | 6.2% | 0.75%-0.90% | 10,730 | 10.8% |
| \$300,000-\$350,000 | 2,825 | 2.8% | 0.90%-1.05% | 17,595 | 17.7% |
| \$350,000-\$400,000 | 1,308 | 1.3% | 1.05%-1.20% | 20,387 | 20.5% |
| \$400,000-\$450,000 | 590 | 0.6% | 1.20%-1.35% | 17,595 | 17.7% |
| More than \$450,000 | 914 | 0.9% | More than 1.35% | 17,921 | 18.0% |
| Total | 99,596 | 100.0% | Total | 99,596 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 1,305 | 1.3% | \$20,000 or less | 5,278 | 5.3% |
| \$1-\$10,000 | 4,347 | 4.4% | \$20,000-\$40,000 | 12,918 | 13.0% |
| \$10,000-\$12,500 | 2,817 | 2.8% | \$40,000-\$60,000 | 17,846 | 17.9% |
| \$12,500-\$15,000 | 4,390 | 4.4% | \$60,000-\$80,000 | 18,161 | 18.2% |
| \$15,000-\$17,500 | 6,636 | 6.7% | \$80,000-\$100,000 | 15,240 | 15.3% |
| \$17,500-\$20,000 | 9,460 | 9.5% | \$100,000-\$120,000 | 10,798 | 10.8% |
| \$20,000-\$22,500 | 14,004 | 14.1% | \$120,000-\$140,000 | 6,479 | 6.5% |
| \$22,500-\$25,000 | 20,552 | 20.6% | \$140,000-\$160,000 | 3,869 | 3.9% |
| \$25,000-\$27,500 | 20,762 | 20.8% | \$160,000-\$180,000 | 2,306 | 2.3% |
| More than \$27,500 | 15,323 | 15.4% | More than \$180,000 | 6,701 | 6.7% |
| Total | 99,596 | 100.0% | Total | 99,596 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 63,947 | 64.2% | 1.0 or less | 8,189 | 8.2% |
| \$1-\$200 | 4,457 | 4.5% | 1.0-2.0 | 39,794 | 40.0% |
| \$200-\$400 | 6,239 | 6.3% | 2.0-3.0 | 26,141 | 26.2% |
| \$400-\$600 | 6,513 | 6.5% | 3.0-4.0 | 10,834 | 10.9% |
| \$600-\$800 | 5,502 | 5.5% | 4.0-5.0 | 5,071 | 5.1% |
| \$800-\$1,000 | 4,068 | 4.1% | 5.0-6.0 | 2,782 | 2.8% |
| \$1,000-\$1,200 | 2,806 | 2.8% | 6.0-7.0 | 1,699 | 1.7% |
| \$1,200-\$1,400 | 2,173 | 2.2% | 7.0-8.0 | 1,066 | 1.1% |
| \$1,400-\$1,600 | 1,366 | 1.4% | 8.0-9.0 | 774 | 0.8% |
| More than \$1,600 | 2,525 | 2.5% | More than 9.0 | 3,246 | 3.3% |
| Total | 99,596 | 100.0% | Total | 99,596 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 5,158 | 5.2% | 1.0% or less | 6,791 | 6.8% |
| \$500-\$1,000 | 15,123 | 15.2% | 1.0%-2.0% | 32,078 | 32.2% |
| \$1,000-\$1,500 | 24,070 | 24.2% | 2.0%-3.0% | 41,166 | 41.3% |
| \$1,500-\$2,000 | 22,197 | 22.3% | 3.0%-4.0% | 11,088 | 11.1% |
| \$2,000-\$2,500 | 13,532 | 13.6% | 4.0%-5.0% | 3,444 | 3.5% |
| \$2,500-\$3,000 | 7,506 | 7.5% | 5.0%-6.0% | 1,401 | 1.4% |
| \$3,000-\$3,500 | 4,666 | 4.7% | 6.0%-7.0% | 784 | 0.8% |
| \$3,500-\$4,000 | 2,864 | 2.9% | 7.0%-8.0% | 499 | 0.5% |
| \$4,000-\$4,500 | 1,696 | 1.7% | 8.0%-9.0% | 350 | 0.4% |
| More than \$4,500 | 2,784 | 2.8% | More than 9.0% | 1,995 | 2.0% |
| Total | 99,596 | 100.0% | Total | 99,596 | 100.0% |

2.6 East Central

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 1,317 | 4.4% | 0.15% or less | 465 | 1.5% |
| \$50,000-\$100,000 | 7,333 | 24.3% | 0.15%-0.30% | 488 | 1.6% |
| \$100,000-\$150,000 | 10,365 | 34.3% | 0.30%-0.45% | 873 | 2.9% |
| \$150,000-\$200,000 | 5,879 | 19.5% | 0.45%-0.60% | 1,045 | 3.5% |
| \$200,000-\$250,000 | 2,978 | 9.9% | 0.60%-0.75% | 2,213 | 7.3% |
| \$250,000-\$300,000 | 1,229 | 4.1% | 0.75%-0.90% | 3,514 | 11.6% |
| \$300,000-\$350,000 | 588 | 1.9% | 0.90%-1.05% | 4,335 | 14.4% |
| \$350,000-\$400,000 | 262 | 0.9% | 1.05%-1.20% | 4,662 | 15.4% |
| \$400,000-\$450,000 | 112 | 0.4% | 1.20%-1.35% | 4,404 | 14.6% |
| More than \$450,000 | 121 | 0.4% | More than 1.35% | 8,185 | 27.1% |
| Total | 30,184 | 100.0% | Total | 30,184 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 193 | 0.6% | \$20,000 or less | 2,711 | 9.0% |
| \$1-\$10,000 | 1,031 | 3.4% | \$20,000-\$40,000 | 5,252 | 17.4% |
| \$10,000-\$12,500 | 700 | 2.3% | \$40,000-\$60,000 | 6,148 | 20.4% |
| \$12,500-\$15,000 | 1,118 | 3.7% | \$60,000-\$80,000 | 5,420 | 18.0% |
| \$15,000-\$17,500 | 1,652 | 5.5% | \$80,000-\$100,000 | 4,160 | 13.8% |
| \$17,500-\$20,000 | 2,681 | 8.9% | \$100,000-\$120,000 | 2,650 | 8.8% |
| \$20,000-\$22,500 | 3,621 | 12.0% | \$120,000-\$140,000 | 1,485 | 4.9% |
| \$22,500-\$25,000 | 5,069 | 16.8% | \$140,000-\$160,000 | 765 | 2.5% |
| \$25,000-\$27,500 | 6,613 | 21.9% | \$160,000-\$180,000 | 439 | 1.5% |
| More than \$27,500 | 7,506 | 24.9% | More than \$180,000 | 1,154 | 3.8% |
| Total | 30,184 | 100.0% | Total | 30,184 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 18,895 | 62.6% | 1.0 or less | 2,849 | 9.4% |
| \$1-\$200 | 1,322 | 4.4% | 1.0-2.0 | 11,646 | 38.6% |
| \$200-\$400 | 1,740 | 5.8% | 2.0-3.0 | 7,383 | 24.5% |
| \$400-\$600 | 1,843 | 6.1% | 3.0-4.0 | 3,363 | 11.1% |
| \$600-\$800 | 1,641 | 5.4% | 4.0-5.0 | 1,636 | 5.4% |
| \$800-\$1,000 | 1,317 | 4.4% | 5.0-6.0 | 974 | 3.2% |
| \$1,000-\$1,200 | 937 | 3.1% | 6.0-7.0 | 582 | 1.9% |
| \$1,200-\$1,400 | 874 | 2.9% | 7.0-8.0 | 389 | 1.3% |
| \$1,400-\$1,600 | 507 | 1.7% | 8.0-9.0 | 267 | 0.9% |
| More than \$1,600 | 1,108 | 3.7% | More than 9.0 | 1,095 | 3.6% |
| Total | 30,184 | 100.0% | Total | 30,184 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 3,312 | 11.0% | 1.0% or less | 2,671 | 8.8% |
| \$500-\$1,000 | 6,275 | 20.8% | 1.0%-2.0% | 8,620 | 28.6% |
| \$1,000-\$1,500 | 6,832 | 22.6% | 2.0%-3.0% | 11,427 | 37.9% |
| \$1,500-\$2,000 | 5,069 | 16.8% | 3.0%-4.0% | 3,951 | 13.1% |
| \$2,000-\$2,500 | 3,408 | 11.3% | 4.0%-5.0% | 1,403 | 4.6% |
| \$2,500-\$3,000 | 2,006 | 6.6% | 5.0%-6.0% | 626 | 2.1% |
| \$3,000-\$3,500 | 1,159 | 3.8% | 6.0%-7.0% | 328 | 1.1% |
| \$3,500-\$4,000 | 803 | 2.7% | 7.0%-8.0% | 224 | 0.7% |
| \$4,000-\$4,500 | 458 | 1.5% | 8.0%-9.0% | 133 | 0.4% |
| More than \$4,500 | 862 | 2.9% | More than 9.0% | 801 | 2.7% |
| Total | 30,184 | 100.0% | Total | 30,184 | 100.0% |

2.7 Minnesota Valley

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 4,601 | 11.5% | 0.15% or less | 639 | 1.6% |
| \$50,000-\$100,000 | 12,987 | 32.5% | 0.15%-0.30% | 643 | 1.6% |
| \$100,000-\$150,000 | 11,136 | 27.9% | 0.30%-0.45% | 1,405 | 3.5% |
| \$150,000-\$200,000 | 5,574 | 13.9% | 0.45%-0.60% | 2,693 | 6.7% |
| \$200,000-\$250,000 | 2,732 | 6.8% | 0.60%-0.75% | 4,335 | 10.8% |
| \$250,000-\$300,000 | 1,353 | 3.4% | 0.75%-0.90% | 7,555 | 18.9% |
| \$300,000-\$350,000 | 671 | 1.7% | 0.90%-1.05% | 6,411 | 16.0% |
| \$350,000-\$400,000 | 362 | 0.9% | 1.05%-1.20% | 6,090 | 15.2% |
| \$400,000-\$450,000 | 199 | 0.5% | 1.20%-1.35% | 3,930 | 9.8% |
| More than \$450,000 | 368 | 0.9% | More than 1.35% | 6,282 | 15.7% |
| Total | 39,983 | 100.0% | Total | 39,983 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 501 | 1.3% | \$20,000 or less | 3,666 | 9.2% |
| \$1-\$10,000 | 2,175 | 5.4% | \$20,000-\$40,000 | 7,525 | 18.8% |
| \$10,000-\$12,500 | 1,254 | 3.1% | \$40,000-\$60,000 | 8,130 | 20.3% |
| \$12,500-\$15,000 | 1,701 | 4.3% | \$60,000-\$80,000 | 7,362 | 18.4% |
| \$15,000-\$17,500 | 2,273 | 5.7% | \$80,000-\$100,000 | 5,189 | 13.0% |
| \$17,500-\$20,000 | 3,068 | 7.7% | \$100,000-\$120,000 | 3,068 | 7.7% |
| \$20,000-\$22,500 | 4,261 | 10.7% | \$120,000-\$140,000 | 1,596 | 4.0% |
| \$22,500-\$25,000 | 5,789 | 14.5% | \$140,000-\$160,000 | 970 | 2.4% |
| \$25,000-\$27,500 | 7,942 | 19.9% | \$160,000-\$180,000 | 537 | 1.3% |
| More than \$27,500 | 11,019 | 27.6% | More than \$180,000 | 1,940 | 4.9% |
| Total | 39,983 | 100.0% | Total | 39,983 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 29,375 | 73.5% | 1.0 or less | 7,327 | 18.3% |
| \$1-\$200 | 2,243 | 5.6% | 1.0-2.0 | 15,716 | 39.3% |
| \$200-\$400 | 2,466 | 6.2% | 2.0-3.0 | 8,132 | 20.3% |
| \$400-\$600 | 1,977 | 4.9% | 3.0-4.0 | 3,612 | 9.0% |
| \$600-\$800 | 1,360 | 3.4% | 4.0-5.0 | 1,811 | 4.5% |
| \$800-\$1,000 | 922 | 2.3% | 5.0-6.0 | 1,006 | 2.5% |
| \$1,000-\$1,200 | 651 | 1.6% | 6.0-7.0 | 576 | 1.4% |
| \$1,200-\$1,400 | 387 | 1.0% | 7.0-8.0 | 383 | 1.0% |
| \$1,400-\$1,600 | 224 | 0.6% | 8.0-9.0 | 256 | 0.6% |
| More than \$1,600 | 378 | 0.9% | More than 9.0 | 1,164 | 2.9% |
| Total | 39,983 | 100.0% | Total | 39,983 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 7,204 | 18.0% | 1.0% or less | 7,783 | 19.5% |
| \$500-\$1,000 | 12,599 | 31.5% | 1.0%-2.0% | 16,233 | 40.6% |
| \$1,000-\$1,500 | 9,233 | 23.1% | 2.0%-3.0% | 10,857 | 27.2% |
| \$1,500-\$2,000 | 5,287 | 13.2% | 3.0%-4.0% | 2,604 | 6.5% |
| \$2,000-\$2,500 | 2,601 | 6.5% | 4.0%-5.0% | 887 | 2.2% |
| \$2,500-\$3,000 | 1,299 | 3.2% | 5.0%-6.0% | 424 | 1.1% |
| \$3,000-\$3,500 | 616 | 1.5% | 6.0%-7.0% | 236 | 0.6% |
| \$3,500-\$4,000 | 382 | 1.0% | 7.0%-8.0% | 145 | 0.4% |
| \$4,000-\$4,500 | 233 | 0.6% | 8.0%-9.0% | 114 | 0.3% |
| More than \$4,500 | 529 | 1.3% | More than 9.0% | 700 | 1.8% |
| Total | 39,983 | 100.0% | Total | 39,983 | 100.0% |

2.8 North Central

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 3,050 | 7.3% | 0.15% or less | 1,312 | 3.1% |
| \$50,000-\$100,000 | 10,882 | 25.9% | 0.15%-0.30% | 1,878 | 4.5% |
| \$100,000-\$150,000 | 11,313 | 26.9% | 0.30%-0.45% | 4,274 | 10.2% |
| \$150,000-\$200,000 | 6,713 | 16.0% | 0.45%-0.60% | 6,522 | 15.5% |
| \$200,000-\$250,000 | 3,560 | 8.5% | 0.60%-0.75% | 6,971 | 16.6% |
| \$250,000-\$300,000 | 2,114 | 5.0% | 0.75%-0.90% | 7,583 | 18.0% |
| \$300,000-\$350,000 | 1,351 | 3.2% | 0.90%-1.05% | 5,485 | 13.0% |
| \$350,000-\$400,000 | 910 | 2.2% | 1.05%-1.20% | 4,914 | 11.7% |
| \$400,000-\$450,000 | 508 | 1.2% | 1.20%-1.35% | 1,880 | 4.5% |
| More than \$450,000 | 1,635 | 3.9% | More than 1.35% | 1,217 | 2.9% |
| Total | 42,036 | 100.0% | Total | 42,036 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 1,967 | 4.7% | \$20,000 or less | 5,155 | 12.3% |
| \$1-\$10,000 | 2,735 | 6.5% | \$20,000-\$40,000 | 9,281 | 22.1% |
| \$10,000-\$12,500 | 1,439 | 3.4% | \$40,000-\$60,000 | 8,921 | 21.2% |
| \$12,500-\$15,000 | 1,883 | 4.5% | \$60,000-\$80,000 | 6,822 | 16.2% |
| \$15,000-\$17,500 | 2,632 | 6.3% | \$80,000-\$100,000 | 4,728 | 11.2% |
| \$17,500-\$20,000 | 3,296 | 7.8% | \$100,000-\$120,000 | 2,671 | 6.4% |
| \$20,000-\$22,500 | 4,585 | 10.9% | \$120,000-\$140,000 | 1,470 | 3.5% |
| \$22,500-\$25,000 | 6,387 | 15.2% | \$140,000-\$160,000 | 735 | 1.7% |
| \$25,000-\$27,500 | 7,621 | 18.1% | \$160,000-\$180,000 | 493 | 1.2% |
| More than \$27,500 | 9,491 | 22.6% | More than \$180,000 | 1,760 | 4.2% |
| Total | 42,036 | 100.0% | Total | 42,036 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 30,790 | 73.2% | 1.0 or less | 3,785 | 9.0% |
| \$1-\$200 | 2,004 | 4.8% | 1.0-2.0 | 12,634 | 30.1% |
| \$200-\$400 | 2,467 | 5.9% | 2.0-3.0 | 9,468 | 22.5% |
| \$400-\$600 | 1,968 | 4.7% | 3.0-4.0 | 5,427 | 12.9% |
| \$600-\$800 | 1,451 | 3.5% | 4.0-5.0 | 3,239 | 7.7% |
| \$800-\$1,000 | 1,005 | 2.4% | 5.0-6.0 | 1,986 | 4.7% |
| \$1,000-\$1,200 | 681 | 1.6% | 6.0-7.0 | 1,252 | 3.0% |
| \$1,200-\$1,400 | 563 | 1.3% | 7.0-8.0 | 881 | 2.1% |
| \$1,400-\$1,600 | 328 | 0.8% | 8.0-9.0 | 635 | 1.5% |
| More than \$1,600 | 779 | 1.9% | More than 9.0 | 2,729 | 6.5% |
| Total | 42,036 | 100.0% | Total | 42,036 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 9,283 | 22.1% | 1.0% or less | 8,065 | 19.2% |
| \$500-\$1,000 | 12,746 | 30.3% | 1.0%-2.0% | 15,901 | 37.8% |
| \$1,000-\$1,500 | 9,353 | 22.2% | 2.0%-3.0% | 11,039 | 26.3% |
| \$1,500-\$2,000 | 5,007 | 11.9% | 3.0%-4.0% | 3,268 | 7.8% |
| \$2,000-\$2,500 | 2,317 | 5.5% | 4.0%-5.0% | 1,284 | 3.1% |
| \$2,500-\$3,000 | 1,177 | 2.8% | 5.0%-6.0% | 616 | 1.5% |
| \$3,000-\$3,500 | 664 | 1.6% | 6.0%-7.0% | 364 | 0.9% |
| \$3,500-\$4,000 | 429 | 1.0% | 7.0%-8.0% | 249 | 0.6% |
| \$4,000-\$4,500 | 289 | 0.7% | 8.0%-9.0% | 183 | 0.4% |
| More than \$4,500 | 771 | 1.8% | More than 9.0% | 1,067 | 2.5% |
| Total | 42,036 | 100.0% | Total | 42,036 | 100.0% |

2.9 Northwest/Headwaters

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 4,759 | 13.4% | 0.15% or less | 750 | 2.1% |
| \$50,000-\$100,000 | 10,922 | 30.8% | 0.15%-0.30% | 659 | 1.9% |
| \$100,000-\$150,000 | 9,684 | 27.3% | 0.30%-0.45% | 1,168 | 3.3% |
| \$150,000-\$200,000 | 5,159 | 14.5% | 0.45%-0.60% | 2,465 | 6.9% |
| \$200,000-\$250,000 | 2,258 | 6.4% | 0.60%-0.75% | 5,088 | 14.3% |
| \$250,000-\$300,000 | 1,192 | 3.4% | 0.75%-0.90% | 5,948 | 16.8% |
| \$300,000-\$350,000 | 672 | 1.9% | 0.90%-1.05% | 6,875 | 19.4% |
| \$350,000-\$400,000 | 372 | 1.0% | 1.05%-1.20% | 5,200 | 14.6% |
| \$400,000-\$450,000 | 189 | 0.5% | 1.20%-1.35% | 3,463 | 9.8% |
| More than \$450,000 | 302 | 0.9% | More than 1.35% | 3,893 | 11.0% |
| Total | 35,509 | 100.0% | Total | 35,509 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 433 | 1.2% | \$20,000 or less | 3,936 | 11.1% |
| \$1-\$10,000 | 2,241 | 6.3% | \$20,000-\$40,000 | 7,000 | 19.7% |
| \$10,000-\$12,500 | 1,255 | 3.5% | \$40,000-\$60,000 | 7,127 | 20.1% |
| \$12,500-\$15,000 | 1,605 | 4.5% | \$60,000-\$80,000 | 6,061 | 17.1% |
| \$15,000-\$17,500 | 2,005 | 5.6% | \$80,000-\$100,000 | 4,480 | 12.6% |
| \$17,500-\$20,000 | 2,828 | 8.0% | \$100,000-\$120,000 | 2,698 | 7.6% |
| \$20,000-\$22,500 | 3,890 | 11.0% | \$120,000-\$140,000 | 1,361 | 3.8% |
| \$22,500-\$25,000 | 5,312 | 15.0% | \$140,000-\$160,000 | 797 | 2.2% |
| \$25,000-\$27,500 | 6,792 | 19.1% | \$160,000-\$180,000 | 486 | 1.4% |
| More than \$27,500 | 9,148 | 25.8% | More than \$180,000 | 1,563 | 4.4% |
| Total | 35,509 | 100.0% | Total | 35,509 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 27,921 | 78.6% | 1.0 or less | 6,409 | 18.0% |
| \$1-\$200 | 1,404 | 4.0% | 1.0-2.0 | 13,200 | 37.2% |
| \$200-\$400 | 1,645 | 4.6% | 2.0-3.0 | 7,203 | 20.3% |
| \$400-\$600 | 1,376 | 3.9% | 3.0-4.0 | 3,283 | 9.2% |
| \$600-\$800 | 1,005 | 2.8% | 4.0-5.0 | 1,745 | 4.9% |
| \$800-\$1,000 | 650 | 1.8% | 5.0-6.0 | 1,073 | 3.0% |
| \$1,000-\$1,200 | 509 | 1.4% | 6.0-7.0 | 610 | 1.7% |
| \$1,200-\$1,400 | 394 | 1.1% | 7.0-8.0 | 427 | 1.2% |
| \$1,400-\$1,600 | 217 | 0.6% | 8.0-9.0 | 290 | 0.8% |
| More than \$1,600 | 388 | 1.1% | More than 9.0 | 1,269 | 3.6% |
| Total | 35,509 | 100.0% | Total | 35,509 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 7,723 | 21.7% | 1.0% or less | 7,638 | 21.5% |
| \$500-\$1,000 | 10,566 | 29.8% | 1.0%-2.0% | 13,512 | 38.1% |
| \$1,000-\$1,500 | 7,629 | 21.5% | 2.0%-3.0% | 9,014 | 25.4% |
| \$1,500-\$2,000 | 4,377 | 12.3% | 3.0%-4.0% | 2,612 | 7.4% |
| \$2,000-\$2,500 | 2,363 | 6.7% | 4.0%-5.0% | 1,022 | 2.9% |
| \$2,500-\$3,000 | 1,270 | 3.6% | 5.0%-6.0% | 451 | 1.3% |
| \$3,000-\$3,500 | 626 | 1.8% | 6.0%-7.0% | 268 | 0.8% |
| \$3,500-\$4,000 | 375 | 1.1% | 7.0%-8.0% | 173 | 0.5% |
| \$4,000-\$4,500 | 213 | 0.6% | 8.0%-9.0% | 124 | 0.3% |
| More than \$4,500 | 367 | 1.0% | More than 9.0% | 695 | 2.0% |
| Total | 35,509 | 100.0% | Total | 35,509 | 100.0% |

2.10 South Central

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 4,521 | 9.6% | 0.15% or less | 688 | 1.5% |
| \$50,000-\$100,000 | 12,790 | 27.1% | 0.15%-0.30% | 670 | 1.4% |
| \$100,000-\$150,000 | 14,119 | 29.9% | 0.30%-0.45% | 1,352 | 2.9% |
| \$150,000-\$200,000 | 8,393 | 17.8% | 0.45%-0.60% | 2,628 | 5.6% |
| \$200,000-\$250,000 | 3,902 | 8.3% | 0.60%-0.75% | 4,900 | 10.4% |
| \$250,000-\$300,000 | 1,767 | 3.7% | 0.75%-0.90% | 8,417 | 17.8% |
| \$300,000-\$350,000 | 813 | 1.7% | 0.90%-1.05% | 7,957 | 16.9% |
| \$350,000-\$400,000 | 406 | 0.9% | 1.05%-1.20% | 8,742 | 18.5% |
| \$400,000-\$450,000 | 209 | 0.4% | 1.20%-1.35% | 6,455 | 13.7% |
| More than \$450,000 | 236 | 0.5% | More than 1.35% | 5,347 | 11.3% |
| Total | 47,156 | 100.0% | Total | 47,156 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 368 | 0.8% | \$20,000 or less | 4,007 | 8.5% |
| \$1-\$10,000 | 2,185 | 4.6% | \$20,000-\$40,000 | 8,579 | 18.2% |
| \$10,000-\$12,500 | 1,350 | 2.9% | \$40,000-\$60,000 | 9,708 | 20.6% |
| \$12,500-\$15,000 | 2,039 | 4.3% | \$60,000-\$80,000 | 8,600 | 18.2% |
| \$15,000-\$17,500 | 2,851 | 6.0% | \$80,000-\$100,000 | 6,347 | 13.5% |
| \$17,500-\$20,000 | 4,059 | 8.6% | \$100,000-\$120,000 | 3,689 | 7.8% |
| \$20,000-\$22,500 | 5,896 | 12.5% | \$120,000-\$140,000 | 2,011 | 4.3% |
| \$22,500-\$25,000 | 7,548 | 16.0% | \$140,000-\$160,000 | 1,100 | 2.3% |
| \$25,000-\$27,500 | 9,757 | 20.7% | \$160,000-\$180,000 | 669 | 1.4% |
| More than \$27,500 | 11,103 | 23.5% | More than \$180,000 | 2,446 | 5.2% |
| Total | 47,156 | 100.0% | Total | 47,156 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 34,874 | 74.0% | 1.0 or less | 7,211 | 15.3% |
| \$1-\$200 | 2,253 | 4.8% | 1.0-2.0 | 18,241 | 38.7% |
| \$200-\$400 | 2,837 | 6.0% | 2.0-3.0 | 10,982 | 23.3% |
| \$400-\$600 | 2,429 | 5.2% | 3.0-4.0 | 4,596 | 9.7% |
| \$600-\$800 | 1,704 | 3.6% | 4.0-5.0 | 2,201 | 4.7% |
| \$800-\$1,000 | 1,143 | 2.4% | 5.0-6.0 | 1,145 | 2.4% |
| \$1,000-\$1,200 | 751 | 1.6% | 6.0-7.0 | 721 | 1.5% |
| \$1,200-\$1,400 | 505 | 1.1% | 7.0-8.0 | 444 | 0.9% |
| \$1,400-\$1,600 | 256 | 0.5% | 8.0-9.0 | 291 | 0.6% |
| More than \$1,600 | 404 | 0.9% | More than 9.0 | 1,324 | 2.8% |
| Total | 47,156 | 100.0% | Total | 47,156 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 6,810 | 14.4% | 1.0% or less | 7,476 | 15.9% |
| \$500-\$1,000 | 13,667 | 29.0% | 1.0%-2.0% | 18,347 | 38.9% |
| \$1,000-\$1,500 | 11,702 | 24.8% | 2.0%-3.0% | 14,656 | 31.1% |
| \$1,500-\$2,000 | 7,086 | 15.0% | 3.0%-4.0% | 3,571 | 7.6% |
| \$2,000-\$2,500 | 3,661 | 7.8% | 4.0%-5.0% | 1,135 | 2.4% |
| \$2,500-\$3,000 | 1,839 | 3.9% | 5.0%-6.0% | 523 | 1.1% |
| \$3,000-\$3,500 | 961 | 2.0% | 6.0%-7.0% | 317 | 0.7% |
| \$3,500-\$4,000 | 565 | 1.2% | 7.0%-8.0% | 196 | 0.4% |
| \$4,000-\$4,500 | 338 | 0.7% | 8.0%-9.0% | 130 | 0.3% |
| More than \$4,500 | 527 | 1.1% | More than 9.0% | 805 | 1.7% |
| Total | 47,156 | 100.0% | Total | 47,156 | 100.0% |

2.11 Southeast

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|----------------|---------------|---------------------|----------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 3,950 | 3.3% | 0.15% or less | 1,224 | 1.0% |
| \$50,000-\$100,000 | 24,061 | 19.9% | 0.15%-0.30% | 1,596 | 1.3% |
| \$100,000-\$150,000 | 39,274 | 32.5% | 0.30%-0.45% | 2,894 | 2.4% |
| \$150,000-\$200,000 | 25,591 | 21.2% | 0.45%-0.60% | 5,285 | 4.4% |
| \$200,000-\$250,000 | 13,180 | 10.9% | 0.60%-0.75% | 10,025 | 8.3% |
| \$250,000-\$300,000 | 7,023 | 5.8% | 0.75%-0.90% | 19,525 | 16.1% |
| \$300,000-\$350,000 | 3,601 | 3.0% | 0.90%-1.05% | 20,605 | 17.0% |
| \$350,000-\$400,000 | 1,845 | 1.5% | 1.05%-1.20% | 24,307 | 20.1% |
| \$400,000-\$450,000 | 945 | 0.8% | 1.20%-1.35% | 20,211 | 16.7% |
| More than \$450,000 | 1,441 | 1.2% | More than 1.35% | 15,239 | 12.6% |
| Total | 120,911 | 100.0% | Total | 120,911 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 2,046 | 1.7% | \$20,000 or less | 7,975 | 6.6% |
| \$1-\$10,000 | 5,964 | 4.9% | \$20,000-\$40,000 | 19,090 | 15.8% |
| \$10,000-\$12,500 | 3,669 | 3.0% | \$40,000-\$60,000 | 22,688 | 18.8% |
| \$12,500-\$15,000 | 5,263 | 4.4% | \$60,000-\$80,000 | 20,693 | 17.1% |
| \$15,000-\$17,500 | 7,667 | 6.3% | \$80,000-\$100,000 | 16,631 | 13.8% |
| \$17,500-\$20,000 | 10,464 | 8.7% | \$100,000-\$120,000 | 11,344 | 9.4% |
| \$20,000-\$22,500 | 15,177 | 12.6% | \$120,000-\$140,000 | 6,920 | 5.7% |
| \$22,500-\$25,000 | 21,813 | 18.0% | \$140,000-\$160,000 | 4,178 | 3.5% |
| \$25,000-\$27,500 | 25,575 | 21.2% | \$160,000-\$180,000 | 2,648 | 2.2% |
| More than \$27,500 | 23,273 | 19.2% | More than \$180,000 | 8,744 | 7.2% |
| Total | 120,911 | 100.0% | Total | 120,911 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 85,400 | 70.6% | 1.0 or less | 12,425 | 10.3% |
| \$1-\$200 | 5,095 | 4.2% | 1.0-2.0 | 47,227 | 39.1% |
| \$200-\$400 | 6,964 | 5.8% | 2.0-3.0 | 31,192 | 25.8% |
| \$400-\$600 | 6,989 | 5.8% | 3.0-4.0 | 13,143 | 10.9% |
| \$600-\$800 | 5,455 | 4.5% | 4.0-5.0 | 6,220 | 5.1% |
| \$800-\$1,000 | 3,802 | 3.1% | 5.0-6.0 | 3,351 | 2.8% |
| \$1,000-\$1,200 | 2,576 | 2.1% | 6.0-7.0 | 1,894 | 1.6% |
| \$1,200-\$1,400 | 1,837 | 1.5% | 7.0-8.0 | 1,227 | 1.0% |
| \$1,400-\$1,600 | 1,075 | 0.9% | 8.0-9.0 | 862 | 0.7% |
| More than \$1,600 | 1,718 | 1.4% | More than 9.0 | 3,370 | 2.8% |
| Total | 120,911 | 100.0% | Total | 120,911 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 10,392 | 8.6% | 1.0% or less | 12,271 | 10.1% |
| \$500-\$1,000 | 26,008 | 21.5% | 1.0%-2.0% | 42,330 | 35.0% |
| \$1,000-\$1,500 | 29,080 | 24.1% | 2.0%-3.0% | 44,748 | 37.0% |
| \$1,500-\$2,000 | 21,593 | 17.9% | 3.0%-4.0% | 12,109 | 10.0% |
| \$2,000-\$2,500 | 13,077 | 10.8% | 4.0%-5.0% | 3,748 | 3.1% |
| \$2,500-\$3,000 | 7,719 | 6.4% | 5.0%-6.0% | 1,686 | 1.4% |
| \$3,000-\$3,500 | 4,632 | 3.8% | 6.0%-7.0% | 935 | 0.8% |
| \$3,500-\$4,000 | 2,882 | 2.4% | 7.0%-8.0% | 588 | 0.5% |
| \$4,000-\$4,500 | 1,777 | 1.5% | 8.0%-9.0% | 397 | 0.3% |
| More than \$4,500 | 3,751 | 3.1% | More than 9.0% | 2,099 | 1.7% |
| Total | 120,911 | 100.0% | Total | 120,911 | 100.0% |

2.12 Southwest

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 5,652 | 20.9% | 0.15% or less | 341 | 1.3% |
| \$50,000-\$100,000 | 10,075 | 37.3% | 0.15%-0.30% | 355 | 1.3% |
| \$100,000-\$150,000 | 6,195 | 22.9% | 0.30%-0.45% | 1,030 | 3.8% |
| \$150,000-\$200,000 | 2,806 | 10.4% | 0.45%-0.60% | 2,497 | 9.2% |
| \$200,000-\$250,000 | 1,237 | 4.6% | 0.60%-0.75% | 2,727 | 10.1% |
| \$250,000-\$300,000 | 594 | 2.2% | 0.75%-0.90% | 4,869 | 18.0% |
| \$300,000-\$350,000 | 267 | 1.0% | 0.90%-1.05% | 4,764 | 17.6% |
| \$350,000-\$400,000 | 117 | 0.4% | 1.05%-1.20% | 4,707 | 17.4% |
| \$400,000-\$450,000 | 52 | 0.2% | 1.20%-1.35% | 2,484 | 9.2% |
| More than \$450,000 | 42 | 0.2% | More than 1.35% | 3,263 | 12.1% |
| Total | 27,037 | 100.0% | Total | 27,037 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 81 | 0.3% | \$20,000 or less | 2,951 | 10.9% |
| \$1-\$10,000 | 1,867 | 6.9% | \$20,000-\$40,000 | 5,755 | 21.3% |
| \$10,000-\$12,500 | 1,091 | 4.0% | \$40,000-\$60,000 | 5,565 | 20.6% |
| \$12,500-\$15,000 | 1,373 | 5.1% | \$60,000-\$80,000 | 4,829 | 17.9% |
| \$15,000-\$17,500 | 1,720 | 6.4% | \$80,000-\$100,000 | 3,152 | 11.7% |
| \$17,500-\$20,000 | 2,141 | 7.9% | \$100,000-\$120,000 | 1,770 | 6.5% |
| \$20,000-\$22,500 | 2,708 | 10.0% | \$120,000-\$140,000 | 957 | 3.5% |
| \$22,500-\$25,000 | 3,794 | 14.0% | \$140,000-\$160,000 | 570 | 2.1% |
| \$25,000-\$27,500 | 4,989 | 18.5% | \$160,000-\$180,000 | 357 | 1.3% |
| More than \$27,500 | 7,273 | 26.9% | More than \$180,000 | 1,131 | 4.2% |
| Total | 27,037 | 100.0% | Total | 27,037 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 22,278 | 82.4% | 1.0 or less | 6,875 | 25.4% |
| \$1-\$200 | 1,381 | 5.1% | 1.0-2.0 | 10,820 | 40.0% |
| \$200-\$400 | 1,325 | 4.9% | 2.0-3.0 | 4,794 | 17.7% |
| \$400-\$600 | 876 | 3.2% | 3.0-4.0 | 1,934 | 7.2% |
| \$600-\$800 | 482 | 1.8% | 4.0-5.0 | 967 | 3.6% |
| \$800-\$1,000 | 269 | 1.0% | 5.0-6.0 | 496 | 1.8% |
| \$1,000-\$1,200 | 174 | 0.6% | 6.0-7.0 | 288 | 1.1% |
| \$1,200-\$1,400 | 112 | 0.4% | 7.0-8.0 | 172 | 0.6% |
| \$1,400-\$1,600 | 55 | 0.2% | 8.0-9.0 | 120 | 0.4% |
| More than \$1,600 | 85 | 0.3% | More than 9.0 | 571 | 2.1% |
| Total | 27,037 | 100.0% | Total | 27,037 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 7,529 | 27.8% | 1.0% or less | 7,767 | 28.7% |
| \$500-\$1,000 | 9,873 | 36.5% | 1.0%-2.0% | 11,464 | 42.4% |
| \$1,000-\$1,500 | 4,988 | 18.4% | 2.0%-3.0% | 5,188 | 19.2% |
| \$1,500-\$2,000 | 2,339 | 8.7% | 3.0%-4.0% | 1,232 | 4.6% |
| \$2,000-\$2,500 | 1,090 | 4.0% | 4.0%-5.0% | 493 | 1.8% |
| \$2,500-\$3,000 | 560 | 2.1% | 5.0%-6.0% | 247 | 0.9% |
| \$3,000-\$3,500 | 269 | 1.0% | 6.0%-7.0% | 131 | 0.5% |
| \$3,500-\$4,000 | 177 | 0.7% | 7.0%-8.0% | 89 | 0.3% |
| \$4,000-\$4,500 | 96 | 0.4% | 8.0%-9.0% | 60 | 0.2% |
| More than \$4,500 | 116 | 0.4% | More than 9.0% | 366 | 1.4% |
| Total | 27,037 | 100.0% | Total | 27,037 | 100.0% |

2.13 West Central

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 3,333 | 6.2% | 0.15% or less | 953 | 1.8% |
| \$50,000-\$100,000 | 12,243 | 22.6% | 0.15%-0.30% | 1,177 | 2.2% |
| \$100,000-\$150,000 | 15,601 | 28.8% | 0.30%-0.45% | 2,047 | 3.8% |
| \$150,000-\$200,000 | 9,492 | 17.5% | 0.45%-0.60% | 4,277 | 7.9% |
| \$200,000-\$250,000 | 5,265 | 9.7% | 0.60%-0.75% | 8,555 | 15.8% |
| \$250,000-\$300,000 | 3,055 | 5.6% | 0.75%-0.90% | 11,969 | 22.1% |
| \$300,000-\$350,000 | 1,898 | 3.5% | 0.90%-1.05% | 10,636 | 19.6% |
| \$350,000-\$400,000 | 1,224 | 2.3% | 1.05%-1.20% | 7,816 | 14.4% |
| \$400,000-\$450,000 | 759 | 1.4% | 1.20%-1.35% | 3,992 | 7.4% |
| More than \$450,000 | 1,270 | 2.3% | More than 1.35% | 2,718 | 5.0% |
| Total | 54,140 | 100.0% | Total | 54,140 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 1,786 | 3.3% | \$20,000 or less | 4,831 | 8.9% |
| \$1-\$10,000 | 3,960 | 7.3% | \$20,000-\$40,000 | 9,615 | 17.8% |
| \$10,000-\$12,500 | 1,942 | 3.6% | \$40,000-\$60,000 | 10,572 | 19.5% |
| \$12,500-\$15,000 | 2,475 | 4.6% | \$60,000-\$80,000 | 9,649 | 17.8% |
| \$15,000-\$17,500 | 3,401 | 6.3% | \$80,000-\$100,000 | 7,197 | 13.3% |
| \$17,500-\$20,000 | 4,424 | 8.2% | \$100,000-\$120,000 | 4,369 | 8.1% |
| \$20,000-\$22,500 | 6,070 | 11.2% | \$120,000-\$140,000 | 2,479 | 4.6% |
| \$22,500-\$25,000 | 8,489 | 15.7% | \$140,000-\$160,000 | 1,479 | 2.7% |
| \$25,000-\$27,500 | 10,434 | 19.3% | \$160,000-\$180,000 | 905 | 1.7% |
| More than \$27,500 | 11,159 | 20.6% | More than \$180,000 | 3,044 | 5.6% |
| Total | 54,140 | 100.0% | Total | 54,140 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 40,121 | 74.1% | 1.0 or less | 6,142 | 11.3% |
| \$1-\$200 | 2,359 | 4.4% | 1.0-2.0 | 18,473 | 34.1% |
| \$200-\$400 | 2,920 | 5.4% | 2.0-3.0 | 12,732 | 23.5% |
| \$400-\$600 | 2,489 | 4.6% | 3.0-4.0 | 6,227 | 11.5% |
| \$600-\$800 | 1,844 | 3.4% | 4.0-5.0 | 3,406 | 6.3% |
| \$800-\$1,000 | 1,336 | 2.5% | 5.0-6.0 | 2,046 | 3.8% |
| \$1,000-\$1,200 | 908 | 1.7% | 6.0-7.0 | 1,319 | 2.4% |
| \$1,200-\$1,400 | 789 | 1.5% | 7.0-8.0 | 809 | 1.5% |
| \$1,400-\$1,600 | 435 | 0.8% | 8.0-9.0 | 587 | 1.1% |
| More than \$1,600 | 939 | 1.7% | More than 9.0 | 2,399 | 4.4% |
| Total | 54,140 | 100.0% | Total | 54,140 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 7,917 | 14.6% | 1.0% or less | 8,379 | 15.5% |
| \$500-\$1,000 | 14,346 | 26.5% | 1.0%-2.0% | 20,678 | 38.2% |
| \$1,000-\$1,500 | 12,974 | 24.0% | 2.0%-3.0% | 15,875 | 29.3% |
| \$1,500-\$2,000 | 8,100 | 15.0% | 3.0%-4.0% | 4,678 | 8.6% |
| \$2,000-\$2,500 | 4,409 | 8.1% | 4.0%-5.0% | 1,636 | 3.0% |
| \$2,500-\$3,000 | 2,437 | 4.5% | 5.0%-6.0% | 778 | 1.4% |
| \$3,000-\$3,500 | 1,412 | 2.6% | 6.0%-7.0% | 441 | 0.8% |
| \$3,500-\$4,000 | 901 | 1.7% | 7.0%-8.0% | 299 | 0.6% |
| \$4,000-\$4,500 | 578 | 1.1% | 8.0%-9.0% | 182 | 0.3% |
| More than \$4,500 | 1,066 | 2.0% | More than 9.0% | 1,194 | 2.2% |
| Total | 54,140 | 100.0% | Total | 54,140 | 100.0% |

2.14 Anoka

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 408 | 0.5% | 0.15% or less | 204 | 0.2% |
| \$50,000-\$100,000 | 6,312 | 7.1% | 0.15%-0.30% | 1,139 | 1.3% |
| \$100,000-\$150,000 | 32,478 | 36.3% | 0.30%-0.45% | 1,795 | 2.0% |
| \$150,000-\$200,000 | 26,027 | 29.1% | 0.45%-0.60% | 2,701 | 3.0% |
| \$200,000-\$250,000 | 12,095 | 13.5% | 0.60%-0.75% | 5,495 | 6.1% |
| \$250,000-\$300,000 | 6,487 | 7.3% | 0.75%-0.90% | 8,990 | 10.0% |
| \$300,000-\$350,000 | 2,972 | 3.3% | 0.90%-1.05% | 10,583 | 11.8% |
| \$350,000-\$400,000 | 1,345 | 1.5% | 1.05%-1.20% | 16,911 | 18.9% |
| \$400,000-\$450,000 | 669 | 0.7% | 1.20%-1.35% | 26,579 | 29.7% |
| More than \$450,000 | 664 | 0.7% | More than 1.35% | 15,060 | 16.8% |
| Total | 89,457 | 100.0% | Total | 89,457 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 1,103 | 1.2% | \$20,000 or less | 3,602 | 4.0% |
| \$1-\$10,000 | 4,356 | 4.9% | \$20,000-\$40,000 | 10,288 | 11.5% |
| \$10,000-\$12,500 | 2,850 | 3.2% | \$40,000-\$60,000 | 15,288 | 17.1% |
| \$12,500-\$15,000 | 4,526 | 5.1% | \$60,000-\$80,000 | 15,725 | 17.6% |
| \$15,000-\$17,500 | 6,237 | 7.0% | \$80,000-\$100,000 | 13,580 | 15.2% |
| \$17,500-\$20,000 | 8,573 | 9.6% | \$100,000-\$120,000 | 10,323 | 11.5% |
| \$20,000-\$22,500 | 13,266 | 14.8% | \$120,000-\$140,000 | 6,870 | 7.7% |
| \$22,500-\$25,000 | 21,946 | 24.5% | \$140,000-\$160,000 | 4,097 | 4.6% |
| \$25,000-\$27,500 | 18,464 | 20.6% | \$160,000-\$180,000 | 2,581 | 2.9% |
| More than \$27,500 | 8,136 | 9.1% | More than \$180,000 | 7,103 | 7.9% |
| Total | 89,457 | 100.0% | Total | 89,457 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 55,178 | 61.7% | 1.0 or less | 6,823 | 7.6% |
| \$1-\$200 | 3,739 | 4.2% | 1.0-2.0 | 36,510 | 40.8% |
| \$200-\$400 | 5,653 | 6.3% | 2.0-3.0 | 24,576 | 27.5% |
| \$400-\$600 | 6,351 | 7.1% | 3.0-4.0 | 9,706 | 10.8% |
| \$600-\$800 | 5,630 | 6.3% | 4.0-5.0 | 4,328 | 4.8% |
| \$800-\$1,000 | 4,180 | 4.7% | 5.0-6.0 | 2,247 | 2.5% |
| \$1,000-\$1,200 | 2,891 | 3.2% | 6.0-7.0 | 1,396 | 1.6% |
| \$1,200-\$1,400 | 2,238 | 2.5% | 7.0-8.0 | 853 | 1.0% |
| \$1,400-\$1,600 | 1,327 | 1.5% | 8.0-9.0 | 553 | 0.6% |
| More than \$1,600 | 2,270 | 2.5% | More than 9.0 | 2,465 | 2.8% |
| Total | 89,457 | 100.0% | Total | 89,457 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 2,742 | 3.1% | 1.0% or less | 4,142 | 4.6% |
| \$500-\$1,000 | 9,988 | 11.2% | 1.0%-2.0% | 26,062 | 29.1% |
| \$1,000-\$1,500 | 19,776 | 22.1% | 2.0%-3.0% | 41,071 | 45.9% |
| \$1,500-\$2,000 | 22,085 | 24.7% | 3.0%-4.0% | 10,864 | 12.1% |
| \$2,000-\$2,500 | 13,856 | 15.5% | 4.0%-5.0% | 3,142 | 3.5% |
| \$2,500-\$3,000 | 7,663 | 8.6% | 5.0%-6.0% | 1,280 | 1.4% |
| \$3,000-\$3,500 | 4,770 | 5.3% | 6.0%-7.0% | 656 | 0.7% |
| \$3,500-\$4,000 | 2,981 | 3.3% | 7.0%-8.0% | 404 | 0.5% |
| \$4,000-\$4,500 | 1,944 | 2.2% | 8.0%-9.0% | 263 | 0.3% |
| More than \$4,500 | 3,652 | 4.1% | More than 9.0% | 1,573 | 1.8% |
| Total | 89,457 | 100.0% | Total | 89,457 | 100.0% |

2.15 Carver/Scott*

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 121 | 0.3% | 0.15% or less | 210 | 0.6% |
| \$50,000-\$100,000 | 1,188 | 3.3% | 0.15%-0.30% | 346 | 1.0% |
| \$100,000-\$150,000 | 6,218 | 17.5% | 0.30%-0.45% | 576 | 1.6% |
| \$150,000-\$200,000 | 8,279 | 23.3% | 0.45%-0.60% | 1,134 | 3.2% |
| \$200,000-\$250,000 | 6,727 | 18.9% | 0.60%-0.75% | 2,287 | 6.4% |
| \$250,000-\$300,000 | 4,823 | 13.6% | 0.75%-0.90% | 3,276 | 9.2% |
| \$300,000-\$350,000 | 3,153 | 8.9% | 0.90%-1.05% | 4,483 | 12.6% |
| \$350,000-\$400,000 | 1,916 | 5.4% | 1.05%-1.20% | 6,534 | 18.4% |
| \$400,000-\$450,000 | 1,103 | 3.1% | 1.20%-1.35% | 7,580 | 21.3% |
| More than \$450,000 | 2,038 | 5.7% | More than 1.35% | 9,140 | 25.7% |
| Total | 35,566 | 100.0% | Total | 35,566 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 2,779 | 7.8% | \$20,000 or less | 1,148 | 3.2% |
| \$1-\$10,000 | 5,248 | 14.8% | \$20,000-\$40,000 | 2,814 | 7.9% |
| \$10,000-\$12,500 | 2,346 | 6.6% | \$40,000-\$60,000 | 4,603 | 12.9% |
| \$12,500-\$15,000 | 3,071 | 8.6% | \$60,000-\$80,000 | 5,119 | 14.4% |
| \$15,000-\$17,500 | 3,649 | 10.3% | \$80,000-\$100,000 | 5,000 | 14.1% |
| \$17,500-\$20,000 | 4,225 | 11.9% | \$100,000-\$120,000 | 4,610 | 13.0% |
| \$20,000-\$22,500 | 5,089 | 14.3% | \$120,000-\$140,000 | 3,160 | 8.9% |
| \$22,500-\$25,000 | 3,779 | 10.6% | \$140,000-\$160,000 | 2,241 | 6.3% |
| \$25,000-\$27,500 | 3,543 | 10.0% | \$160,000-\$180,000 | 1,613 | 4.5% |
| More than \$27,500 | 1,837 | 5.2% | More than \$180,000 | 5,258 | 14.8% |
| Total | 35,566 | 100.0% | Total | 35,566 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 23,009 | 64.7% | 1.0 or less | 2,522 | 7.1% |
| \$1-\$200 | 867 | 2.4% | 1.0-2.0 | 12,294 | 34.6% |
| \$200-\$400 | 1,317 | 3.7% | 2.0-3.0 | 10,378 | 29.2% |
| \$400-\$600 | 1,689 | 4.7% | 3.0-4.0 | 4,537 | 12.8% |
| \$600-\$800 | 1,743 | 4.9% | 4.0-5.0 | 2,059 | 5.8% |
| \$800-\$1,000 | 1,562 | 4.4% | 5.0-6.0 | 1,110 | 3.1% |
| \$1,000-\$1,200 | 1,382 | 3.9% | 6.0-7.0 | 665 | 1.9% |
| \$1,200-\$1,400 | 1,400 | 3.9% | 7.0-8.0 | 416 | 1.2% |
| \$1,400-\$1,600 | 828 | 2.3% | 8.0-9.0 | 290 | 0.8% |
| More than \$1,600 | 1,769 | 5.0% | More than 9.0 | 1,295 | 3.6% |
| Total | 35,566 | 100.0% | Total | 35,566 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 740 | 2.1% | 1.0% or less | 1,730 | 4.9% |
| \$500-\$1,000 | 2,106 | 5.9% | 1.0%-2.0% | 7,645 | 21.5% |
| \$1,000-\$1,500 | 5,391 | 15.2% | 2.0%-3.0% | 15,167 | 42.6% |
| \$1,500-\$2,000 | 5,311 | 14.9% | 3.0%-4.0% | 6,350 | 17.9% |
| \$2,000-\$2,500 | 5,063 | 14.2% | 4.0%-5.0% | 2,060 | 5.8% |
| \$2,500-\$3,000 | 4,315 | 12.1% | 5.0%-6.0% | 849 | 2.4% |
| \$3,000-\$3,500 | 3,193 | 9.0% | 6.0%-7.0% | 451 | 1.3% |
| \$3,500-\$4,000 | 2,680 | 7.5% | 7.0%-8.0% | 247 | 0.7% |
| \$4,000-\$4,500 | 1,947 | 5.5% | 8.0%-9.0% | 188 | 0.5% |
| More than \$4,500 | 4,820 | 13.6% | More than 9.0% | 879 | 2.5% |
| Total | 35,566 | 100.0% | Total | 35,566 | 100.0% |

2.16 Dakota

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|----------------|---------------|---------------------|----------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 1,100 | 1.0% | 0.15% or less | 799 | 0.8% |
| \$50,000-\$100,000 | 6,098 | 5.8% | 0.15%-0.30% | 970 | 0.9% |
| \$100,000-\$150,000 | 21,914 | 20.8% | 0.30%-0.45% | 1,680 | 1.6% |
| \$150,000-\$200,000 | 26,327 | 25.0% | 0.45%-0.60% | 2,882 | 2.7% |
| \$200,000-\$250,000 | 20,635 | 19.6% | 0.60%-0.75% | 7,146 | 6.8% |
| \$250,000-\$300,000 | 12,145 | 11.5% | 0.75%-0.90% | 10,671 | 10.1% |
| \$300,000-\$350,000 | 7,554 | 7.2% | 0.90%-1.05% | 13,283 | 12.6% |
| \$350,000-\$400,000 | 4,392 | 4.2% | 1.05%-1.20% | 19,324 | 18.3% |
| \$400,000-\$450,000 | 2,330 | 2.2% | 1.20%-1.35% | 34,948 | 33.2% |
| More than \$450,000 | 2,884 | 2.7% | More than 1.35% | 13,676 | 13.0% |
| Total | 105,379 | 100.0% | Total | 105,379 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 4,461 | 4.2% | \$20,000 or less | 3,864 | 3.7% |
| \$1-\$10,000 | 12,327 | 11.7% | \$20,000-\$40,000 | 9,948 | 9.4% |
| \$10,000-\$12,500 | 6,005 | 5.7% | \$40,000-\$60,000 | 15,165 | 14.4% |
| \$12,500-\$15,000 | 7,771 | 7.4% | \$60,000-\$80,000 | 15,865 | 15.1% |
| \$15,000-\$17,500 | 10,654 | 10.1% | \$80,000-\$100,000 | 14,802 | 14.0% |
| \$17,500-\$20,000 | 14,634 | 13.9% | \$100,000-\$120,000 | 12,588 | 11.9% |
| \$20,000-\$22,500 | 15,385 | 14.6% | \$120,000-\$140,000 | 8,784 | 8.3% |
| \$22,500-\$25,000 | 14,179 | 13.5% | \$140,000-\$160,000 | 6,079 | 5.8% |
| \$25,000-\$27,500 | 12,823 | 12.2% | \$160,000-\$180,000 | 4,221 | 4.0% |
| More than \$27,500 | 7,140 | 6.8% | More than \$180,000 | 14,063 | 13.3% |
| Total | 105,379 | 100.0% | Total | 105,379 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 70,078 | 66.5% | 1.0 or less | 8,298 | 7.9% |
| \$1-\$200 | 3,400 | 3.2% | 1.0-2.0 | 39,758 | 37.7% |
| \$200-\$400 | 4,778 | 4.5% | 2.0-3.0 | 29,956 | 28.4% |
| \$400-\$600 | 5,549 | 5.3% | 3.0-4.0 | 12,245 | 11.6% |
| \$600-\$800 | 5,357 | 5.1% | 4.0-5.0 | 5,528 | 5.2% |
| \$800-\$1,000 | 4,537 | 4.3% | 5.0-6.0 | 2,871 | 2.7% |
| \$1,000-\$1,200 | 3,514 | 3.3% | 6.0-7.0 | 1,590 | 1.5% |
| \$1,200-\$1,400 | 2,993 | 2.8% | 7.0-8.0 | 1,056 | 1.0% |
| \$1,400-\$1,600 | 1,775 | 1.7% | 8.0-9.0 | 714 | 0.7% |
| More than \$1,600 | 3,398 | 3.2% | More than 9.0 | 3,363 | 3.2% |
| Total | 105,379 | 100.0% | Total | 105,379 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 3,688 | 3.5% | 1.0% or less | 6,501 | 6.2% |
| \$500-\$1,000 | 9,176 | 8.7% | 1.0%-2.0% | 27,628 | 26.2% |
| \$1,000-\$1,500 | 17,875 | 17.0% | 2.0%-3.0% | 45,804 | 43.5% |
| \$1,500-\$2,000 | 17,632 | 16.7% | 3.0%-4.0% | 15,183 | 14.4% |
| \$2,000-\$2,500 | 16,720 | 15.9% | 4.0%-5.0% | 4,434 | 4.2% |
| \$2,500-\$3,000 | 12,172 | 11.6% | 5.0%-6.0% | 1,797 | 1.7% |
| \$3,000-\$3,500 | 7,910 | 7.5% | 6.0%-7.0% | 847 | 0.8% |
| \$3,500-\$4,000 | 5,953 | 5.6% | 7.0%-8.0% | 567 | 0.5% |
| \$4,000-\$4,500 | 4,625 | 4.4% | 8.0%-9.0% | 369 | 0.4% |
| More than \$4,500 | 9,628 | 9.1% | More than 9.0% | 2,249 | 2.1% |
| Total | 105,379 | 100.0% | Total | 105,379 | 100.0% |

2.17 Minneapolis

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|------------|---------|---------------------|------------|---------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 481 | 0.7% | 0.15% or less | 316 | 0.5% |
| \$50,000-\$100,000 | 7,872 | 11.6% | 0.15%-0.30% | 740 | 1.1% |
| \$100,000-\$150,000 | 15,173 | 22.3% | 0.30%-0.45% | 1,974 | 2.9% |
| \$150,000-\$200,000 | 17,692 | 26.0% | 0.45%-0.60% | 1,691 | 2.5% |
| \$200,000-\$250,000 | 9,596 | 14.1% | 0.60%-0.75% | 2,316 | 3.4% |
| \$250,000-\$300,000 | 6,023 | 8.8% | 0.75%-0.90% | 5,673 | 8.3% |
| \$300,000-\$350,000 | 3,576 | 5.2% | 0.90%-1.05% | 5,610 | 8.2% |
| \$350,000-\$400,000 | 2,007 | 2.9% | 1.05%-1.20% | 7,486 | 11.0% |
| \$400,000-\$450,000 | 1,360 | 2.0% | 1.20%-1.35% | 6,021 | 8.8% |
| More than \$450,000 | 4,373 | 6.4% | More than 1.35% | 36,326 | 53.3% |
| Total | 68,153 | 100.0% | Total | 68,153 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 5,317 | 7.8% | \$20,000 or less | 5,620 | 8.2% |
| \$1-\$10,000 | 5,831 | 8.6% | \$20,000-\$40,000 | 9,908 | 14.5% |
| \$10,000-\$12,500 | 2,994 | 4.4% | \$40,000-\$60,000 | 11,035 | 16.2% |
| \$12,500-\$15,000 | 3,769 | 5.5% | \$60,000-\$80,000 | 10,049 | 14.7% |
| \$15,000-\$17,500 | 5,037 | 7.4% | \$80,000-\$100,000 | 7,828 | 11.5% |
| \$17,500-\$20,000 | 6,824 | 10.0% | \$100,000-\$120,000 | 6,135 | 9.0% |
| \$20,000-\$22,500 | 10,235 | 15.0% | \$120,000-\$140,000 | 4,043 | 5.9% |
| \$22,500-\$25,000 | 11,256 | 16.5% | \$140,000-\$160,000 | 2,909 | 4.3% |
| \$25,000-\$27,500 | 8,608 | 12.6% | \$160,000-\$180,000 | 2,065 | 3.0% |
| More than \$27,500 | 8,282 | 12.2% | More than \$180,000 | 8,561 | 12.6% |
| Total | 68,153 | 100.0% | Total | 68,153 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 38,655 | 56.7% | 1.0 or less | 5,195 | 7.6% |
| \$1-\$200 | 1,622 | 2.4% | 1.0-2.0 | 21,340 | 31.3% |
| \$200-\$400 | 2,523 | 3.7% | 2.0-3.0 | 17,113 | 25.1% |
| \$400-\$600 | 3,235 | 4.7% | 3.0-4.0 | 8,765 | 12.9% |
| \$600-\$800 | 3,496 | 5.1% | 4.0-5.0 | 4,652 | 6.8% |
| \$800-\$1,000 | 3,475 | 5.1% | 5.0-6.0 | 2,691 | 3.9% |
| \$1,000-\$1,200 | 3,217 | 4.7% | 6.0-7.0 | 1,763 | 2.6% |
| \$1,200-\$1,400 | 3,569 | 5.2% | 7.0-8.0 | 1,290 | 1.9% |
| \$1,400-\$1,600 | 2,289 | 3.4% | 8.0-9.0 | 955 | 1.4% |
| More than \$1,600 | 6,072 | 8.9% | More than 9.0 | 4,389 | 6.4% |
| Total | 68,153 | 100.0% | Total | 68,153 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 2,579 | 3.8% | 1.0% or less | 2,365 | 3.5% |
| \$500-\$1,000 | 7,411 | 10.9% | 1.0%-2.0% | 10,497 | 15.4% |
| \$1,000-\$1,500 | 10,149 | 14.9% | 2.0%-3.0% | 22,890 | 33.6% |
| \$1,500-\$2,000 | 9,604 | 14.1% | 3.0%-4.0% | 14,175 | 20.8% |
| \$2,000-\$2,500 | 8,330 | 12.2% | 4.0%-5.0% | 6,568 | 9.6% |
| \$2,500-\$3,000 | 6,565 | 9.6% | 5.0%-6.0% | 3,266 | 4.8% |
| \$3,000-\$3,500 | 4,519 | 6.6% | 6.0%-7.0% | 1,946 | 2.9% |
| \$3,500-\$4,000 | 3,355 | 4.9% | 7.0%-8.0% | 1,235 | 1.8% |
| \$4,000-\$4,500 | 2,690 | 3.9% | 8.0%-9.0% | 822 | 1.2% |
| More than \$4,500 | 12,951 | 19.0% | More than 9.0% | 4,389 | 6.4% |
| Total | 68,153 | 100.0% | Total | 68,153 | 100.0% |

2.18 North Hennepin

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 835 | 1.1% | 0.15% or less | 361 | 0.5% |
| \$50,000-\$100,000 | 5,071 | 6.9% | 0.15%-0.30% | 483 | 0.7% |
| \$100,000-\$150,000 | 25,961 | 35.3% | 0.30%-0.45% | 1,339 | 1.8% |
| \$150,000-\$200,000 | 18,819 | 25.6% | 0.45%-0.60% | 1,468 | 2.0% |
| \$200,000-\$250,000 | 9,523 | 12.9% | 0.60%-0.75% | 2,397 | 3.3% |
| \$250,000-\$300,000 | 5,369 | 7.3% | 0.75%-0.90% | 5,525 | 7.5% |
| \$300,000-\$350,000 | 3,134 | 4.3% | 0.90%-1.05% | 6,851 | 9.3% |
| \$350,000-\$400,000 | 2,097 | 2.8% | 1.05%-1.20% | 6,546 | 8.9% |
| \$400,000-\$450,000 | 1,229 | 1.7% | 1.20%-1.35% | 8,288 | 11.3% |
| More than \$450,000 | 1,565 | 2.1% | More than 1.35% | 40,345 | 54.8% |
| Total | 73,603 | 100.0% | Total | 73,603 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 2,407 | 3.3% | \$20,000 or less | 3,220 | 4.4% |
| \$1-\$10,000 | 5,573 | 7.6% | \$20,000-\$40,000 | 8,415 | 11.4% |
| \$10,000-\$12,500 | 2,791 | 3.8% | \$40,000-\$60,000 | 11,772 | 16.0% |
| \$12,500-\$15,000 | 3,397 | 4.6% | \$60,000-\$80,000 | 11,876 | 16.1% |
| \$15,000-\$17,500 | 4,862 | 6.6% | \$80,000-\$100,000 | 10,391 | 14.1% |
| \$17,500-\$20,000 | 7,096 | 9.6% | \$100,000-\$120,000 | 8,238 | 11.2% |
| \$20,000-\$22,500 | 10,088 | 13.7% | \$120,000-\$140,000 | 5,525 | 7.5% |
| \$22,500-\$25,000 | 15,316 | 20.8% | \$140,000-\$160,000 | 3,686 | 5.0% |
| \$25,000-\$27,500 | 15,320 | 20.8% | \$160,000-\$180,000 | 2,450 | 3.3% |
| More than \$27,500 | 6,753 | 9.2% | More than \$180,000 | 8,030 | 10.9% |
| Total | 73,603 | 100.0% | Total | 73,603 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 42,685 | 58.0% | 1.0 or less | 6,607 | 9.0% |
| \$1-\$200 | 2,400 | 3.3% | 1.0-2.0 | 30,013 | 40.8% |
| \$200-\$400 | 3,315 | 4.5% | 2.0-3.0 | 19,155 | 26.0% |
| \$400-\$600 | 4,480 | 6.1% | 3.0-4.0 | 7,764 | 10.5% |
| \$600-\$800 | 4,585 | 6.2% | 4.0-5.0 | 3,534 | 4.8% |
| \$800-\$1,000 | 4,027 | 5.5% | 5.0-6.0 | 1,907 | 2.6% |
| \$1,000-\$1,200 | 3,299 | 4.5% | 6.0-7.0 | 1,146 | 1.6% |
| \$1,200-\$1,400 | 3,058 | 4.2% | 7.0-8.0 | 782 | 1.1% |
| \$1,400-\$1,600 | 2,035 | 2.8% | 8.0-9.0 | 465 | 0.6% |
| More than \$1,600 | 3,719 | 5.1% | More than 9.0 | 2,230 | 3.0% |
| Total | 73,603 | 100.0% | Total | 73,603 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 2,155 | 2.9% | 1.0% or less | 2,783 | 3.8% |
| \$500-\$1,000 | 6,338 | 8.6% | 1.0%-2.0% | 14,941 | 20.3% |
| \$1,000-\$1,500 | 11,652 | 15.8% | 2.0%-3.0% | 32,195 | 43.7% |
| \$1,500-\$2,000 | 14,506 | 19.7% | 3.0%-4.0% | 13,267 | 18.0% |
| \$2,000-\$2,500 | 12,280 | 16.7% | 4.0%-5.0% | 4,585 | 6.2% |
| \$2,500-\$3,000 | 6,971 | 9.5% | 5.0%-6.0% | 1,801 | 2.4% |
| \$3,000-\$3,500 | 4,719 | 6.4% | 6.0%-7.0% | 957 | 1.3% |
| \$3,500-\$4,000 | 3,456 | 4.7% | 7.0%-8.0% | 592 | 0.8% |
| \$4,000-\$4,500 | 2,626 | 3.6% | 8.0%-9.0% | 371 | 0.5% |
| More than \$4,500 | 8,900 | 12.1% | More than 9.0% | 2,111 | 2.9% |
| Total | 73,603 | 100.0% | Total | 73,603 | 100.0% |

2.19 Saint Paul

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 1,074 | 2.1% | 0.15% or less | 305 | 0.6% |
| \$50,000-\$100,000 | 12,107 | 23.4% | 0.15%-0.30% | 687 | 1.3% |
| \$100,000-\$150,000 | 15,477 | 29.9% | 0.30%-0.45% | 1,500 | 2.9% |
| \$150,000-\$200,000 | 8,555 | 16.5% | 0.45%-0.60% | 1,406 | 2.7% |
| \$200,000-\$250,000 | 4,972 | 9.6% | 0.60%-0.75% | 1,828 | 3.5% |
| \$250,000-\$300,000 | 3,094 | 6.0% | 0.75%-0.90% | 3,915 | 7.6% |
| \$300,000-\$350,000 | 2,062 | 4.0% | 0.90%-1.05% | 4,082 | 7.9% |
| \$350,000-\$400,000 | 1,377 | 2.7% | 1.05%-1.20% | 8,275 | 16.0% |
| \$400,000-\$450,000 | 876 | 1.7% | 1.20%-1.35% | 6,753 | 13.0% |
| More than \$450,000 | 2,183 | 4.2% | More than 1.35% | 23,026 | 44.5% |
| Total | 51,777 | 100.0% | Total | 51,777 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 2,788 | 5.4% | \$20,000 or less | 4,060 | 7.8% |
| \$1-\$10,000 | 3,625 | 7.0% | \$20,000-\$40,000 | 8,495 | 16.4% |
| \$10,000-\$12,500 | 1,561 | 3.0% | \$40,000-\$60,000 | 9,561 | 18.5% |
| \$12,500-\$15,000 | 2,134 | 4.1% | \$60,000-\$80,000 | 8,161 | 15.8% |
| \$15,000-\$17,500 | 2,797 | 5.4% | \$80,000-\$100,000 | 6,195 | 12.0% |
| \$17,500-\$20,000 | 3,867 | 7.5% | \$100,000-\$120,000 | 4,283 | 8.3% |
| \$20,000-\$22,500 | 5,132 | 9.9% | \$120,000-\$140,000 | 2,832 | 5.5% |
| \$22,500-\$25,000 | 7,053 | 13.6% | \$140,000-\$160,000 | 1,895 | 3.7% |
| \$25,000-\$27,500 | 10,114 | 19.5% | \$160,000-\$180,000 | 1,327 | 2.6% |
| More than \$27,500 | 12,706 | 24.5% | More than \$180,000 | 4,968 | 9.6% |
| Total | 51,777 | 100.0% | Total | 51,777 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 31,294 | 60.4% | 1.0 or less | 5,338 | 10.3% |
| \$1-\$200 | 2,062 | 4.0% | 1.0-2.0 | 18,935 | 36.6% |
| \$200-\$400 | 2,749 | 5.3% | 2.0-3.0 | 12,609 | 24.4% |
| \$400-\$600 | 3,095 | 6.0% | 3.0-4.0 | 5,789 | 11.2% |
| \$600-\$800 | 2,701 | 5.2% | 4.0-5.0 | 2,971 | 5.7% |
| \$800-\$1,000 | 2,256 | 4.4% | 5.0-6.0 | 1,667 | 3.2% |
| \$1,000-\$1,200 | 1,845 | 3.6% | 6.0-7.0 | 1,046 | 2.0% |
| \$1,200-\$1,400 | 1,851 | 3.6% | 7.0-8.0 | 683 | 1.3% |
| \$1,400-\$1,600 | 1,191 | 2.3% | 8.0-9.0 | 510 | 1.0% |
| More than \$1,600 | 2,733 | 5.3% | More than 9.0 | 2,229 | 4.3% |
| Total | 51,777 | 100.0% | Total | 51,777 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 3,091 | 6.0% | 1.0% or less | 2,919 | 5.6% |
| \$500-\$1,000 | 9,461 | 18.3% | 1.0%-2.0% | 12,927 | 25.0% |
| \$1,000-\$1,500 | 10,730 | 20.7% | 2.0%-3.0% | 17,749 | 34.3% |
| \$1,500-\$2,000 | 7,666 | 14.8% | 3.0%-4.0% | 8,292 | 16.0% |
| \$2,000-\$2,500 | 4,864 | 9.4% | 4.0%-5.0% | 3,571 | 6.9% |
| \$2,500-\$3,000 | 3,254 | 6.3% | 5.0%-6.0% | 1,890 | 3.7% |
| \$3,000-\$3,500 | 2,295 | 4.4% | 6.0%-7.0% | 1,069 | 2.1% |
| \$3,500-\$4,000 | 1,773 | 3.4% | 7.0%-8.0% | 660 | 1.3% |
| \$4,000-\$4,500 | 1,430 | 2.8% | 8.0%-9.0% | 439 | 0.8% |
| More than \$4,500 | 7,213 | 13.9% | More than 9.0% | 2,261 | 4.4% |
| Total | 51,777 | 100.0% | Total | 51,777 | 100.0% |

2.20 Southeast Hennepin

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 978 | 1.5% | 0.15% or less | 267 | 0.4% |
| \$50,000-\$100,000 | 4,172 | 6.3% | 0.15%-0.30% | 440 | 0.7% |
| \$100,000-\$150,000 | 11,054 | 16.7% | 0.30%-0.45% | 1,317 | 2.0% |
| \$150,000-\$200,000 | 19,254 | 29.0% | 0.45%-0.60% | 1,791 | 2.7% |
| \$200,000-\$250,000 | 10,392 | 15.7% | 0.60%-0.75% | 3,319 | 5.0% |
| \$250,000-\$300,000 | 5,900 | 8.9% | 0.75%-0.90% | 6,344 | 9.6% |
| \$300,000-\$350,000 | 3,844 | 5.8% | 0.90%-1.05% | 6,921 | 10.4% |
| \$350,000-\$400,000 | 2,719 | 4.1% | 1.05%-1.20% | 6,911 | 10.4% |
| \$400,000-\$450,000 | 1,914 | 2.9% | 1.20%-1.35% | 6,073 | 9.2% |
| More than \$450,000 | 6,128 | 9.2% | More than 1.35% | 32,972 | 49.7% |
| Total | 66,355 | 100.0% | Total | 66,355 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 7,450 | 11.2% | \$20,000 or less | 3,344 | 5.0% |
| \$1-\$10,000 | 6,976 | 10.5% | \$20,000-\$40,000 | 7,951 | 12.0% |
| \$10,000-\$12,500 | 2,962 | 4.5% | \$40,000-\$60,000 | 9,946 | 15.0% |
| \$12,500-\$15,000 | 3,887 | 5.9% | \$60,000-\$80,000 | 9,587 | 14.4% |
| \$15,000-\$17,500 | 5,535 | 8.3% | \$80,000-\$100,000 | 8,199 | 12.4% |
| \$17,500-\$20,000 | 7,681 | 11.6% | \$100,000-\$120,000 | 6,565 | 9.9% |
| \$20,000-\$22,500 | 11,177 | 16.8% | \$120,000-\$140,000 | 4,453 | 6.7% |
| \$22,500-\$25,000 | 11,766 | 17.7% | \$140,000-\$160,000 | 3,088 | 4.7% |
| \$25,000-\$27,500 | 5,490 | 8.3% | \$160,000-\$180,000 | 2,299 | 3.5% |
| More than \$27,500 | 3,431 | 5.2% | More than \$180,000 | 10,923 | 16.5% |
| Total | 66,355 | 100.0% | Total | 66,355 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 38,786 | 58.5% | 1.0 or less | 5,849 | 8.8% |
| \$1-\$200 | 1,668 | 2.5% | 1.0-2.0 | 21,701 | 32.7% |
| \$200-\$400 | 2,200 | 3.3% | 2.0-3.0 | 16,753 | 25.2% |
| \$400-\$600 | 2,990 | 4.5% | 3.0-4.0 | 8,439 | 12.7% |
| \$600-\$800 | 3,400 | 5.1% | 4.0-5.0 | 4,325 | 6.5% |
| \$800-\$1,000 | 3,359 | 5.1% | 5.0-6.0 | 2,588 | 3.9% |
| \$1,000-\$1,200 | 3,177 | 4.8% | 6.0-7.0 | 1,591 | 2.4% |
| \$1,200-\$1,400 | 3,432 | 5.2% | 7.0-8.0 | 1,056 | 1.6% |
| \$1,400-\$1,600 | 2,194 | 3.3% | 8.0-9.0 | 790 | 1.2% |
| More than \$1,600 | 5,149 | 7.8% | More than 9.0 | 3,263 | 4.9% |
| Total | 66,355 | 100.0% | Total | 66,355 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 2,056 | 3.1% | 1.0% or less | 3,305 | 5.0% |
| \$500-\$1,000 | 5,842 | 8.8% | 1.0%-2.0% | 11,534 | 17.4% |
| \$1,000-\$1,500 | 8,598 | 13.0% | 2.0%-3.0% | 24,690 | 37.2% |
| \$1,500-\$2,000 | 9,481 | 14.3% | 3.0%-4.0% | 13,519 | 20.4% |
| \$2,000-\$2,500 | 9,240 | 13.9% | 4.0%-5.0% | 5,253 | 7.9% |
| \$2,500-\$3,000 | 6,995 | 10.5% | 5.0%-6.0% | 2,411 | 3.6% |
| \$3,000-\$3,500 | 4,776 | 7.2% | 6.0%-7.0% | 1,382 | 2.1% |
| \$3,500-\$4,000 | 3,602 | 5.4% | 7.0%-8.0% | 819 | 1.2% |
| \$4,000-\$4,500 | 2,672 | 4.0% | 8.0%-9.0% | 568 | 0.9% |
| More than \$4,500 | 13,093 | 19.7% | More than 9.0% | 2,874 | 4.3% |
| Total | 66,355 | 100.0% | Total | 66,355 | 100.0% |

2.21 Southwest Hennepin

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 145 | 0.2% | 0.15% or less | 209 | 0.3% |
| \$50,000-\$100,000 | 2,628 | 3.9% | 0.15%-0.30% | 399 | 0.6% |
| \$100,000-\$150,000 | 6,230 | 9.2% | 0.30%-0.45% | 894 | 1.3% |
| \$150,000-\$200,000 | 7,816 | 11.6% | 0.45%-0.60% | 1,577 | 2.3% |
| \$200,000-\$250,000 | 12,440 | 18.4% | 0.60%-0.75% | 3,988 | 5.9% |
| \$250,000-\$300,000 | 10,076 | 14.9% | 0.75%-0.90% | 4,953 | 7.3% |
| \$300,000-\$350,000 | 7,290 | 10.8% | 0.90%-1.05% | 6,267 | 9.3% |
| \$350,000-\$400,000 | 5,283 | 7.8% | 1.05%-1.20% | 6,646 | 9.8% |
| \$400,000-\$450,000 | 3,655 | 5.4% | 1.20%-1.35% | 12,696 | 18.8% |
| More than \$450,000 | 12,078 | 17.9% | More than 1.35% | 30,012 | 44.4% |
| Total | 67,641 | 100.0% | Total | 67,641 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 14,623 | 21.6% | \$20,000 or less | 2,492 | 3.7% |
| \$1-\$10,000 | 13,247 | 19.6% | \$20,000-\$40,000 | 5,167 | 7.6% |
| \$10,000-\$12,500 | 5,063 | 7.5% | \$40,000-\$60,000 | 7,042 | 10.4% |
| \$12,500-\$15,000 | 6,173 | 9.1% | \$60,000-\$80,000 | 7,533 | 11.1% |
| \$15,000-\$17,500 | 7,152 | 10.6% | \$80,000-\$100,000 | 7,271 | 10.7% |
| \$17,500-\$20,000 | 6,299 | 9.3% | \$100,000-\$120,000 | 6,691 | 9.9% |
| \$20,000-\$22,500 | 4,372 | 6.5% | \$120,000-\$140,000 | 5,251 | 7.8% |
| \$22,500-\$25,000 | 4,124 | 6.1% | \$140,000-\$160,000 | 4,183 | 6.2% |
| \$25,000-\$27,500 | 3,612 | 5.3% | \$160,000-\$180,000 | 3,340 | 4.9% |
| More than \$27,500 | 2,976 | 4.4% | More than \$180,000 | 18,671 | 27.6% |
| Total | 67,641 | 100.0% | Total | 67,641 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 45,657 | 67.5% | 1.0 or less | 6,605 | 9.8% |
| \$1-\$200 | 1,262 | 1.9% | 1.0-2.0 | 20,854 | 30.8% |
| \$200-\$400 | 1,657 | 2.4% | 2.0-3.0 | 17,724 | 26.2% |
| \$400-\$600 | 2,198 | 3.2% | 3.0-4.0 | 8,541 | 12.6% |
| \$600-\$800 | 2,273 | 3.4% | 4.0-5.0 | 4,340 | 6.4% |
| \$800-\$1,000 | 2,133 | 3.2% | 5.0-6.0 | 2,430 | 3.6% |
| \$1,000-\$1,200 | 2,294 | 3.4% | 6.0-7.0 | 1,611 | 2.4% |
| \$1,200-\$1,400 | 2,936 | 4.3% | 7.0-8.0 | 1,065 | 1.6% |
| \$1,400-\$1,600 | 1,926 | 2.8% | 8.0-9.0 | 672 | 1.0% |
| More than \$1,600 | 5,305 | 7.8% | More than 9.0 | 3,799 | 5.6% |
| Total | 67,641 | 100.0% | Total | 67,641 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 993 | 1.5% | 1.0% or less | 3,859 | 5.7% |
| \$500-\$1,000 | 3,876 | 5.7% | 1.0%-2.0% | 13,007 | 19.2% |
| \$1,000-\$1,500 | 5,900 | 8.7% | 2.0%-3.0% | 22,707 | 33.6% |
| \$1,500-\$2,000 | 6,931 | 10.2% | 3.0%-4.0% | 13,588 | 20.1% |
| \$2,000-\$2,500 | 6,102 | 9.0% | 4.0%-5.0% | 5,621 | 8.3% |
| \$2,500-\$3,000 | 5,890 | 8.7% | 5.0%-6.0% | 2,643 | 3.9% |
| \$3,000-\$3,500 | 5,682 | 8.4% | 6.0%-7.0% | 1,367 | 2.0% |
| \$3,500-\$4,000 | 5,035 | 7.4% | 7.0%-8.0% | 871 | 1.3% |
| \$4,000-\$4,500 | 4,380 | 6.5% | 8.0%-9.0% | 596 | 0.9% |
| More than \$4,500 | 22,852 | 33.8% | More than 9.0% | 3,382 | 5.0% |
| Total | 67,641 | 100.0% | Total | 67,641 | 100.0% |

2.22 Suburban Ramsey

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 764 | 1.3% | 0.15% or less | 277 | 0.5% |
| \$50,000-\$100,000 | 3,931 | 6.5% | 0.15%-0.30% | 419 | 0.7% |
| \$100,000-\$150,000 | 13,981 | 23.2% | 0.30%-0.45% | 1,099 | 1.8% |
| \$150,000-\$200,000 | 18,163 | 30.2% | 0.45%-0.60% | 1,537 | 2.6% |
| \$200,000-\$250,000 | 10,868 | 18.1% | 0.60%-0.75% | 2,845 | 4.7% |
| \$250,000-\$300,000 | 5,161 | 8.6% | 0.75%-0.90% | 5,534 | 9.2% |
| \$300,000-\$350,000 | 2,453 | 4.1% | 0.90%-1.05% | 6,168 | 10.3% |
| \$350,000-\$400,000 | 1,479 | 2.5% | 1.05%-1.20% | 6,322 | 10.5% |
| \$400,000-\$450,000 | 972 | 1.6% | 1.20%-1.35% | 8,401 | 14.0% |
| More than \$450,000 | 2,362 | 3.9% | More than 1.35% | 27,532 | 45.8% |
| Total | 60,134 | 100.0% | Total | 60,134 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 3,032 | 5.0% | \$20,000 or less | 2,564 | 4.3% |
| \$1-\$10,000 | 4,067 | 6.8% | \$20,000-\$40,000 | 6,946 | 11.6% |
| \$10,000-\$12,500 | 2,332 | 3.9% | \$40,000-\$60,000 | 9,382 | 15.6% |
| \$12,500-\$15,000 | 3,611 | 6.0% | \$60,000-\$80,000 | 9,445 | 15.7% |
| \$15,000-\$17,500 | 5,623 | 9.4% | \$80,000-\$100,000 | 8,458 | 14.1% |
| \$17,500-\$20,000 | 8,022 | 13.3% | \$100,000-\$120,000 | 6,708 | 11.2% |
| \$20,000-\$22,500 | 10,347 | 17.2% | \$120,000-\$140,000 | 4,406 | 7.3% |
| \$22,500-\$25,000 | 10,766 | 17.9% | \$140,000-\$160,000 | 2,961 | 4.9% |
| \$25,000-\$27,500 | 8,181 | 13.6% | \$160,000-\$180,000 | 2,006 | 3.3% |
| More than \$27,500 | 4,153 | 6.9% | More than \$180,000 | 7,258 | 12.1% |
| Total | 60,134 | 100.0% | Total | 60,134 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 35,137 | 58.4% | 1.0 or less | 5,193 | 8.6% |
| \$1-\$200 | 1,974 | 3.3% | 1.0-2.0 | 22,000 | 36.6% |
| \$200-\$400 | 2,466 | 4.1% | 2.0-3.0 | 16,044 | 26.7% |
| \$400-\$600 | 3,285 | 5.5% | 3.0-4.0 | 7,090 | 11.8% |
| \$600-\$800 | 3,480 | 5.8% | 4.0-5.0 | 3,412 | 5.7% |
| \$800-\$1,000 | 3,272 | 5.4% | 5.0-6.0 | 1,952 | 3.2% |
| \$1,000-\$1,200 | 2,872 | 4.8% | 6.0-7.0 | 1,140 | 1.9% |
| \$1,200-\$1,400 | 2,560 | 4.3% | 7.0-8.0 | 728 | 1.2% |
| \$1,400-\$1,600 | 1,739 | 2.9% | 8.0-9.0 | 479 | 0.8% |
| More than \$1,600 | 3,349 | 5.6% | More than 9.0 | 2,096 | 3.5% |
| Total | 60,134 | 100.0% | Total | 60,134 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 1,774 | 3.0% | 1.0% or less | 2,783 | 4.6% |
| \$500-\$1,000 | 5,415 | 9.0% | 1.0%-2.0% | 11,951 | 19.9% |
| \$1,000-\$1,500 | 9,132 | 15.2% | 2.0%-3.0% | 25,558 | 42.5% |
| \$1,500-\$2,000 | 10,669 | 17.7% | 3.0%-4.0% | 11,254 | 18.7% |
| \$2,000-\$2,500 | 9,453 | 15.7% | 4.0%-5.0% | 3,591 | 6.0% |
| \$2,500-\$3,000 | 6,793 | 11.3% | 5.0%-6.0% | 1,487 | 2.5% |
| \$3,000-\$3,500 | 4,589 | 7.6% | 6.0%-7.0% | 830 | 1.4% |
| \$3,500-\$4,000 | 3,214 | 5.3% | 7.0%-8.0% | 497 | 0.8% |
| \$4,000-\$4,500 | 2,300 | 3.8% | 8.0%-9.0% | 372 | 0.6% |
| More than \$4,500 | 6,795 | 11.3% | More than 9.0% | 1,811 | 3.0% |
| Total | 60,134 | 100.0% | Total | 60,134 | 100.0% |

2.23 Washington

| Estimated Market Value | Homesteads | | Effective Tax Rate | Homesteads | |
|------------------------|---------------|---------------|---------------------|---------------|---------------|
| | Count | Percent | | Count | Percent |
| \$50,000 or less | 110 | 0.2% | 0.15% or less | 395 | 0.6% |
| \$50,000-\$100,000 | 2,519 | 3.7% | 0.15%-0.30% | 677 | 1.0% |
| \$100,000-\$150,000 | 13,760 | 20.1% | 0.30%-0.45% | 1,153 | 1.7% |
| \$150,000-\$200,000 | 15,651 | 22.9% | 0.45%-0.60% | 2,389 | 3.5% |
| \$200,000-\$250,000 | 11,761 | 17.2% | 0.60%-0.75% | 4,980 | 7.3% |
| \$250,000-\$300,000 | 9,302 | 13.6% | 0.75%-0.90% | 6,944 | 10.2% |
| \$300,000-\$350,000 | 5,633 | 8.2% | 0.90%-1.05% | 9,930 | 14.5% |
| \$350,000-\$400,000 | 3,609 | 5.3% | 1.05%-1.20% | 14,510 | 21.2% |
| \$400,000-\$450,000 | 2,104 | 3.1% | 1.20%-1.35% | 17,823 | 26.1% |
| More than \$450,000 | 3,954 | 5.8% | More than 1.35% | 9,602 | 14.0% |
| Total | 68,403 | 100.0% | Total | 68,403 | 100.0% |
| MV Exclusion | Count | Percent | Homestead Income | Count | Percent |
| No Exclusion | 5,377 | 7.9% | \$20,000 or less | 2,268 | 3.3% |
| \$1-\$10,000 | 9,535 | 13.9% | \$20,000-\$40,000 | 5,907 | 8.6% |
| \$10,000-\$12,500 | 4,725 | 6.9% | \$40,000-\$60,000 | 9,211 | 13.5% |
| \$12,500-\$15,000 | 5,672 | 8.3% | \$60,000-\$80,000 | 10,147 | 14.8% |
| \$15,000-\$17,500 | 6,232 | 9.1% | \$80,000-\$100,000 | 9,277 | 13.6% |
| \$17,500-\$20,000 | 7,651 | 11.2% | \$100,000-\$120,000 | 8,160 | 11.9% |
| \$20,000-\$22,500 | 9,139 | 13.4% | \$120,000-\$140,000 | 5,914 | 8.6% |
| \$22,500-\$25,000 | 8,216 | 12.0% | \$140,000-\$160,000 | 3,968 | 5.8% |
| \$25,000-\$27,500 | 8,373 | 12.2% | \$160,000-\$180,000 | 2,848 | 4.2% |
| More than \$27,500 | 3,483 | 5.1% | More than \$180,000 | 10,703 | 15.6% |
| Total | 68,403 | 100.0% | Total | 68,403 | 100.0% |
| Property Tax Refund | Count | Percent | EMV / Income Ratio | Count | Percent |
| No Refund | 45,194 | 66.1% | 1.0 or less | 5,169 | 7.6% |
| \$1-\$200 | 2,364 | 3.5% | 1.0-2.0 | 23,740 | 34.7% |
| \$200-\$400 | 2,955 | 4.3% | 2.0-3.0 | 19,733 | 28.8% |
| \$400-\$600 | 3,592 | 5.3% | 3.0-4.0 | 8,720 | 12.7% |
| \$600-\$800 | 3,322 | 4.9% | 4.0-5.0 | 3,993 | 5.8% |
| \$800-\$1,000 | 2,879 | 4.2% | 5.0-6.0 | 2,040 | 3.0% |
| \$1,000-\$1,200 | 2,304 | 3.4% | 6.0-7.0 | 1,240 | 1.8% |
| \$1,200-\$1,400 | 2,037 | 3.0% | 7.0-8.0 | 792 | 1.2% |
| \$1,400-\$1,600 | 1,230 | 1.8% | 8.0-9.0 | 525 | 0.8% |
| More than \$1,600 | 2,526 | 3.7% | More than 9.0 | 2,451 | 3.6% |
| Total | 68,403 | 100.0% | Total | 68,403 | 100.0% |
| Net Tax | Count | Percent | Burden after PTR | Count | Percent |
| \$500 or less | 1,450 | 2.1% | 1.0% or less | 3,824 | 5.6% |
| \$500-\$1,000 | 5,052 | 7.4% | 1.0%-2.0% | 17,382 | 25.4% |
| \$1,000-\$1,500 | 11,504 | 16.8% | 2.0%-3.0% | 29,348 | 42.9% |
| \$1,500-\$2,000 | 11,241 | 16.4% | 3.0%-4.0% | 10,429 | 15.2% |
| \$2,000-\$2,500 | 10,300 | 15.1% | 4.0%-5.0% | 3,259 | 4.8% |
| \$2,500-\$3,000 | 7,552 | 11.0% | 5.0%-6.0% | 1,237 | 1.8% |
| \$3,000-\$3,500 | 5,648 | 8.3% | 6.0%-7.0% | 645 | 0.9% |
| \$3,500-\$4,000 | 4,528 | 6.6% | 7.0%-8.0% | 407 | 0.6% |
| \$4,000-\$4,500 | 3,170 | 4.6% | 8.0%-9.0% | 275 | 0.4% |
| More than \$4,500 | 7,958 | 11.6% | More than 9.0% | 1,597 | 2.3% |
| Total | 68,403 | 100.0% | Total | 68,403 | 100.0% |

3 Variable Profiles

The tables on the following pages present the same information as in Section 2, reorganized by variable rather than by region.

- Table 3.1 Estimated Market Value (page 33)
- Table 3.2 Homestead Market Value Exclusion (page 34)
- Table 3.3 Property Tax Refund (page 35)
- Table 3.4 Net Tax (page 36)
- Table 3.5 Effective Tax Rate (page 37)
- Table 3.6 Homestead Income (page 38)
- Table 3.7 EMV/Income Ratio (page 39)
- Table 3.8 Burden After PTR (page 40)

3.1 Estimated Market Value

| | \$50,000 or less | \$50,000- \$100,000 | \$100,000- \$150,000 | \$150,000- \$200,000 | \$200,000- \$250,000 | \$250,000- \$300,000 | \$300,000- \$350,000 | \$350,000- \$400,000 | \$400,000- \$450,000 | Over \$450,000 | Total |
|-----------------------------|------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------|-------|
| Arrowhead | 7.8% | 26.9% | 28.5% | 16.1% | 8.6% | 5.0% | 2.8% | 1.7% | 1.0% | 1.7% | 100% |
| Central | 0.9% | 12.9% | 35.4% | 25.8% | 13.2% | 6.2% | 2.8% | 1.3% | 0.6% | 0.9% | 100% |
| East Central | 4.4% | 24.3% | 34.3% | 19.5% | 9.9% | 4.1% | 1.9% | 0.9% | 0.4% | 0.4% | 100% |
| Minnesota Valley | 11.5% | 32.5% | 27.9% | 13.9% | 6.8% | 3.4% | 1.7% | 0.9% | 0.5% | 0.9% | 100% |
| North Central | 7.3% | 25.9% | 26.9% | 16.0% | 8.5% | 5.0% | 3.2% | 2.2% | 1.2% | 3.9% | 100% |
| Northwest/Headwaters | 13.4% | 30.8% | 27.3% | 14.5% | 6.4% | 3.4% | 1.9% | 1.0% | 0.5% | 0.9% | 100% |
| South Central | 9.6% | 27.1% | 29.9% | 17.8% | 8.3% | 3.7% | 1.7% | 0.9% | 0.4% | 0.5% | 100% |
| Southeast | 3.3% | 19.9% | 32.5% | 21.2% | 10.9% | 5.8% | 3.0% | 1.5% | 0.8% | 1.2% | 100% |
| Southwest | 20.9% | 37.3% | 22.9% | 10.4% | 4.6% | 2.2% | 1.0% | 0.4% | 0.2% | 0.2% | 100% |
| West Central | 6.2% | 22.6% | 28.8% | 17.5% | 9.7% | 5.6% | 3.5% | 2.3% | 1.4% | 2.3% | 100% |
| Greater Minnesota | 6.7% | 23.6% | 30.4% | 18.7% | 9.5% | 4.9% | 2.6% | 1.4% | 0.8% | 1.3% | 100% |
| Anoka | 0.5% | 7.1% | 36.3% | 29.1% | 13.5% | 7.3% | 3.3% | 1.5% | 0.7% | 0.7% | 100% |
| Carver/Scott | 0.3% | 3.3% | 17.5% | 23.3% | 18.9% | 13.6% | 8.9% | 5.4% | 3.1% | 5.7% | 100% |
| Dakota | 1.0% | 5.8% | 20.8% | 25.0% | 19.6% | 11.5% | 7.2% | 4.2% | 2.2% | 2.7% | 100% |
| Minneapolis | 0.7% | 11.6% | 22.3% | 26.0% | 14.1% | 8.8% | 5.2% | 2.9% | 2.0% | 6.4% | 100% |
| North Hennepin | 1.1% | 6.9% | 35.3% | 25.6% | 12.9% | 7.3% | 4.3% | 2.8% | 1.7% | 2.1% | 100% |
| Saint Paul | 2.1% | 23.4% | 29.9% | 16.5% | 9.6% | 6.0% | 4.0% | 2.7% | 1.7% | 4.2% | 100% |
| Southeast Hennepin | 1.5% | 6.3% | 16.7% | 29.0% | 15.7% | 8.9% | 5.8% | 4.1% | 2.9% | 9.2% | 100% |
| Southwest Hennepin | 0.2% | 3.9% | 9.2% | 11.6% | 18.4% | 14.9% | 10.8% | 7.8% | 5.4% | 17.9% | 100% |
| Suburban Ramsey | 1.3% | 6.5% | 23.2% | 30.2% | 18.1% | 8.6% | 4.1% | 2.5% | 1.6% | 3.9% | 100% |
| Washington | 0.2% | 3.7% | 20.1% | 22.9% | 17.2% | 13.6% | 8.2% | 5.3% | 3.1% | 5.8% | 100% |
| Metro | 0.9% | 7.6% | 23.6% | 24.3% | 15.9% | 10.0% | 6.1% | 3.8% | 2.4% | 5.6% | 100% |
| Statewide | 3.5% | 14.9% | 26.8% | 21.7% | 13.0% | 7.6% | 4.5% | 2.7% | 1.6% | 3.6% | 100% |

3.2 Homestead Market Value Exclusion

| | None | \$1- \$10,000 | \$10,000- \$12,500 | \$12,500- \$15,000 | \$15,000- \$17,500 | \$17,500- \$20,000 | \$20,000- \$22,500 | \$22,500- \$25,000 | \$25,000- \$27,500 | Over \$27,500 | Total |
|-----------------------------|-------|------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------|-------|
| Arrowhead | 2.4% | 5.6% | 3.4% | 4.6% | 6.3% | 8.3% | 11.1% | 15.7% | 19.3% | 23.2% | 100% |
| Central | 1.3% | 4.4% | 2.8% | 4.4% | 6.7% | 9.5% | 14.1% | 20.6% | 20.8% | 15.4% | 100% |
| East Central | 0.6% | 3.4% | 2.3% | 3.7% | 5.5% | 8.9% | 12.0% | 16.8% | 21.9% | 24.9% | 100% |
| Minnesota Valley | 1.3% | 5.4% | 3.1% | 4.3% | 5.7% | 7.7% | 10.7% | 14.5% | 19.9% | 27.6% | 100% |
| North Central | 4.7% | 6.5% | 3.4% | 4.5% | 6.3% | 7.8% | 10.9% | 15.2% | 18.1% | 22.6% | 100% |
| Northwest/Headwaters | 1.2% | 6.3% | 3.5% | 4.5% | 5.6% | 8.0% | 11.0% | 15.0% | 19.1% | 25.8% | 100% |
| South Central | 0.8% | 4.6% | 2.9% | 4.3% | 6.0% | 8.6% | 12.5% | 16.0% | 20.7% | 23.5% | 100% |
| Southeast | 1.7% | 4.9% | 3.0% | 4.4% | 6.3% | 8.7% | 12.6% | 18.0% | 21.2% | 19.2% | 100% |
| Southwest | 0.3% | 6.9% | 4.0% | 5.1% | 6.4% | 7.9% | 10.0% | 14.0% | 18.5% | 26.9% | 100% |
| West Central | 3.3% | 7.3% | 3.6% | 4.6% | 6.3% | 8.2% | 11.2% | 15.7% | 19.3% | 20.6% | 100% |
| Greater Minnesota | 1.9% | 5.4% | 3.2% | 4.4% | 6.2% | 8.5% | 12.0% | 16.9% | 20.1% | 21.5% | 100% |
| Anoka | 1.2% | 4.9% | 3.2% | 5.1% | 7.0% | 9.6% | 14.8% | 24.5% | 20.6% | 9.1% | 100% |
| Carver/Scott | 7.8% | 14.8% | 6.6% | 8.6% | 10.3% | 11.9% | 14.3% | 10.6% | 10.0% | 5.2% | 100% |
| Dakota | 4.2% | 11.7% | 5.7% | 7.4% | 10.1% | 13.9% | 14.6% | 13.5% | 12.2% | 6.8% | 100% |
| Minneapolis | 7.8% | 8.6% | 4.4% | 5.5% | 7.4% | 10.0% | 15.0% | 16.5% | 12.6% | 12.2% | 100% |
| North Hennepin | 3.3% | 7.6% | 3.8% | 4.6% | 6.6% | 9.6% | 13.7% | 20.8% | 20.8% | 9.2% | 100% |
| Saint Paul | 5.4% | 7.0% | 3.0% | 4.1% | 5.4% | 7.5% | 9.9% | 13.6% | 19.5% | 24.5% | 100% |
| Southeast Hennepin | 11.2% | 10.5% | 4.5% | 5.9% | 8.3% | 11.6% | 16.8% | 17.7% | 8.3% | 5.2% | 100% |
| Southwest Hennepin | 21.6% | 19.6% | 7.5% | 9.1% | 10.6% | 9.3% | 6.5% | 6.1% | 5.3% | 4.4% | 100% |
| Suburban Ramsey | 5.0% | 6.8% | 3.9% | 6.0% | 9.4% | 13.3% | 17.2% | 17.9% | 13.6% | 6.9% | 100% |
| Washington | 7.9% | 13.9% | 6.9% | 8.3% | 9.1% | 11.2% | 13.4% | 12.0% | 12.2% | 5.1% | 100% |
| Metro | 7.2% | 10.3% | 4.9% | 6.4% | 8.4% | 10.9% | 13.7% | 15.8% | 13.8% | 8.6% | 100% |
| Statewide | 4.7% | 8.0% | 4.1% | 5.5% | 7.4% | 9.8% | 12.9% | 16.3% | 16.7% | 14.5% | 100% |

3.3 Property Tax Refund

| | No Refund | \$1-\$200 | \$200-\$400 | \$400-\$600 | \$600-\$800 | \$800-\$1,000 | \$1,000-\$1,200 | \$1,200-\$1,400 | \$1,400-\$1,600 | Over \$1,600 | Total |
|----------------------|-----------|-----------|-------------|-------------|-------------|---------------|-----------------|-----------------|-----------------|--------------|-------|
| Arrowhead | 75.4% | 3.7% | 4.1% | 4.0% | 3.5% | 2.6% | 1.9% | 1.6% | 1.1% | 2.1% | 100% |
| Central | 64.2% | 4.5% | 6.3% | 6.5% | 5.5% | 4.1% | 2.8% | 2.2% | 1.4% | 2.5% | 100% |
| East Central | 62.6% | 4.4% | 5.8% | 6.1% | 5.4% | 4.4% | 3.1% | 2.9% | 1.7% | 3.7% | 100% |
| Minnesota Valley | 73.5% | 5.6% | 6.2% | 4.9% | 3.4% | 2.3% | 1.6% | 1.0% | 0.6% | 0.9% | 100% |
| North Central | 73.2% | 4.8% | 5.9% | 4.7% | 3.5% | 2.4% | 1.6% | 1.3% | 0.8% | 1.9% | 100% |
| Northwest/Headwaters | 78.6% | 4.0% | 4.6% | 3.9% | 2.8% | 1.8% | 1.4% | 1.1% | 0.6% | 1.1% | 100% |
| South Central | 74.0% | 4.8% | 6.0% | 5.2% | 3.6% | 2.4% | 1.6% | 1.1% | 0.5% | 0.9% | 100% |
| Southeast | 70.6% | 4.2% | 5.8% | 5.8% | 4.5% | 3.1% | 2.1% | 1.5% | 0.9% | 1.4% | 100% |
| Southwest | 82.4% | 5.1% | 4.9% | 3.2% | 1.8% | 1.0% | 0.6% | 0.4% | 0.2% | 0.3% | 100% |
| West Central | 74.1% | 4.4% | 5.4% | 4.6% | 3.4% | 2.5% | 1.7% | 1.5% | 0.8% | 1.7% | 100% |
| Greater Minnesota | 71.9% | 4.4% | 5.5% | 5.1% | 4.0% | 2.9% | 2.0% | 1.5% | 0.9% | 1.7% | 100% |
| Anoka | 61.7% | 4.2% | 6.3% | 7.1% | 6.3% | 4.7% | 3.2% | 2.5% | 1.5% | 2.5% | 100% |
| Carver/Scott | 64.7% | 2.4% | 3.7% | 4.7% | 4.9% | 4.4% | 3.9% | 3.9% | 2.3% | 5.0% | 100% |
| Dakota | 66.5% | 3.2% | 4.5% | 5.3% | 5.1% | 4.3% | 3.3% | 2.8% | 1.7% | 3.2% | 100% |
| Minneapolis | 56.7% | 2.4% | 3.7% | 4.7% | 5.1% | 5.1% | 4.7% | 5.2% | 3.4% | 8.9% | 100% |
| North Hennepin | 58.0% | 3.3% | 4.5% | 6.1% | 6.2% | 5.5% | 4.5% | 4.2% | 2.8% | 5.1% | 100% |
| Saint Paul | 60.4% | 4.0% | 5.3% | 6.0% | 5.2% | 4.4% | 3.6% | 3.6% | 2.3% | 5.3% | 100% |
| Southeast Hennepin | 58.5% | 2.5% | 3.3% | 4.5% | 5.1% | 5.1% | 4.8% | 5.2% | 3.3% | 7.8% | 100% |
| Southwest Hennepin | 67.5% | 1.9% | 2.4% | 3.2% | 3.4% | 3.2% | 3.4% | 4.3% | 2.8% | 7.8% | 100% |
| Suburban Ramsey | 58.4% | 3.3% | 4.1% | 5.5% | 5.8% | 5.4% | 4.8% | 4.3% | 2.9% | 5.6% | 100% |
| Washington | 66.1% | 3.5% | 4.3% | 5.3% | 4.9% | 4.2% | 3.4% | 3.0% | 1.8% | 3.7% | 100% |
| Metro | 62.0% | 3.1% | 4.3% | 5.3% | 5.2% | 4.6% | 3.9% | 3.8% | 2.4% | 5.3% | 100% |
| Statewide | 66.5% | 3.7% | 4.9% | 5.2% | 4.7% | 3.8% | 3.0% | 2.8% | 1.7% | 3.7% | 100% |

3.4 Net Tax

| | \$500 or less | \$500-\$1,000 | \$1,000-\$1,500 | \$1,500-\$2,000 | \$2,000-\$2,500 | \$2,500-\$3,000 | \$3,000-\$3,500 | \$3,500-\$4,000 | \$4,000-\$4,500 | Over \$4,500 | Total |
|----------------------|---------------|---------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|--------------|-------|
| Arrowhead | 26.1% | 23.4% | 18.9% | 12.3% | 7.1% | 4.1% | 2.5% | 1.6% | 1.2% | 2.7% | 100% |
| Central | 5.2% | 15.2% | 24.2% | 22.3% | 13.6% | 7.5% | 4.7% | 2.9% | 1.7% | 2.8% | 100% |
| East Central | 11.0% | 20.8% | 22.6% | 16.8% | 11.3% | 6.6% | 3.8% | 2.7% | 1.5% | 2.9% | 100% |
| Minnesota Valley | 18.0% | 31.5% | 23.1% | 13.2% | 6.5% | 3.2% | 1.5% | 1.0% | 0.6% | 1.3% | 100% |
| North Central | 22.1% | 30.3% | 22.2% | 11.9% | 5.5% | 2.8% | 1.6% | 1.0% | 0.7% | 1.8% | 100% |
| Northwest/Headwaters | 21.7% | 29.8% | 21.5% | 12.3% | 6.7% | 3.6% | 1.8% | 1.1% | 0.6% | 1.0% | 100% |
| South Central | 14.4% | 29.0% | 24.8% | 15.0% | 7.8% | 3.9% | 2.0% | 1.2% | 0.7% | 1.1% | 100% |
| Southeast | 8.6% | 21.5% | 24.1% | 17.9% | 10.8% | 6.4% | 3.8% | 2.4% | 1.5% | 3.1% | 100% |
| Southwest | 27.8% | 36.5% | 18.4% | 8.7% | 4.0% | 2.1% | 1.0% | 0.7% | 0.4% | 0.4% | 100% |
| West Central | 14.6% | 26.5% | 24.0% | 15.0% | 8.1% | 4.5% | 2.6% | 1.7% | 1.1% | 2.0% | 100% |
| Greater Minnesota | 15.1% | 24.3% | 22.7% | 15.7% | 9.0% | 5.0% | 2.9% | 1.8% | 1.2% | 2.3% | 100% |
| Anoka | 3.1% | 11.2% | 22.1% | 24.7% | 15.5% | 8.6% | 5.3% | 3.3% | 2.2% | 4.1% | 100% |
| Carver/Scott | 2.1% | 5.9% | 15.2% | 14.9% | 14.2% | 12.1% | 9.0% | 7.5% | 5.5% | 13.6% | 100% |
| Dakota | 3.5% | 8.7% | 17.0% | 16.7% | 15.9% | 11.6% | 7.5% | 5.6% | 4.4% | 9.1% | 100% |
| Minneapolis | 3.8% | 10.9% | 14.9% | 14.1% | 12.2% | 9.6% | 6.6% | 4.9% | 3.9% | 19.0% | 100% |
| North Hennepin | 2.9% | 8.6% | 15.8% | 19.7% | 16.7% | 9.5% | 6.4% | 4.7% | 3.6% | 12.1% | 100% |
| Saint Paul | 6.0% | 18.3% | 20.7% | 14.8% | 9.4% | 6.3% | 4.4% | 3.4% | 2.8% | 13.9% | 100% |
| Southeast Hennepin | 3.1% | 8.8% | 13.0% | 14.3% | 13.9% | 10.5% | 7.2% | 5.4% | 4.0% | 19.7% | 100% |
| Southwest Hennepin | 1.5% | 5.7% | 8.7% | 10.2% | 9.0% | 8.7% | 8.4% | 7.4% | 6.5% | 33.8% | 100% |
| Suburban Ramsey | 3.0% | 9.0% | 15.2% | 17.7% | 15.7% | 11.3% | 7.6% | 5.3% | 3.8% | 11.3% | 100% |
| Washington | 2.1% | 7.4% | 16.8% | 16.4% | 15.1% | 11.0% | 8.3% | 6.6% | 4.6% | 11.6% | 100% |
| Metro | 3.1% | 9.4% | 16.1% | 16.8% | 14.0% | 9.9% | 7.0% | 5.3% | 4.0% | 14.3% | 100% |
| Statewide | 8.6% | 16.3% | 19.1% | 16.3% | 11.7% | 7.7% | 5.1% | 3.7% | 2.7% | 8.7% | 100% |

3.5 Effective Tax Rate

| | 0.15% or less | 0.15%-0.30% | 0.30%-0.45% | 0.45%-0.60% | 0.60%-0.75% | 0.75%-0.90% | 0.90%-1.05% | 1.05%-1.20% | 1.20%-1.35% | Over 1.35% | Total |
|----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------|
| Arrowhead | 2.4% | 5.7% | 11.0% | 12.9% | 14.2% | 12.3% | 12.8% | 10.5% | 10.1% | 8.1% | 100% |
| Central | 1.4% | 1.3% | 2.4% | 3.6% | 6.8% | 10.8% | 17.7% | 20.5% | 17.7% | 18.0% | 100% |
| East Central | 1.5% | 1.6% | 2.9% | 3.5% | 7.3% | 11.6% | 14.4% | 15.4% | 14.6% | 27.1% | 100% |
| Minnesota Valley | 1.6% | 1.6% | 3.5% | 6.7% | 10.8% | 18.9% | 16.0% | 15.2% | 9.8% | 15.7% | 100% |
| North Central | 3.1% | 4.5% | 10.2% | 15.5% | 16.6% | 18.0% | 13.0% | 11.7% | 4.5% | 2.9% | 100% |
| Northwest/Headwaters | 2.1% | 1.9% | 3.3% | 6.9% | 14.3% | 16.8% | 19.4% | 14.6% | 9.8% | 11.0% | 100% |
| South Central | 1.5% | 1.4% | 2.9% | 5.6% | 10.4% | 17.8% | 16.9% | 18.5% | 13.7% | 11.3% | 100% |
| Southeast | 1.0% | 1.3% | 2.4% | 4.4% | 8.3% | 16.1% | 17.0% | 20.1% | 16.7% | 12.6% | 100% |
| Southwest | 1.3% | 1.3% | 3.8% | 9.2% | 10.1% | 18.0% | 17.6% | 17.4% | 9.2% | 12.1% | 100% |
| West Central | 1.8% | 2.2% | 3.8% | 7.9% | 15.8% | 22.1% | 19.6% | 14.4% | 7.4% | 5.0% | 100% |
| Greater Minnesota | 1.7% | 2.4% | 4.7% | 7.3% | 11.0% | 15.5% | 16.4% | 16.4% | 12.5% | 12.2% | 100% |
| Anoka | 0.2% | 1.3% | 2.0% | 3.0% | 6.1% | 10.0% | 11.8% | 18.9% | 29.7% | 16.8% | 100% |
| Carver/Scott | 0.6% | 1.0% | 1.6% | 3.2% | 6.4% | 9.2% | 12.6% | 18.4% | 21.3% | 25.7% | 100% |
| Dakota | 0.8% | 0.9% | 1.6% | 2.7% | 6.8% | 10.1% | 12.6% | 18.3% | 33.2% | 13.0% | 100% |
| Minneapolis | 0.5% | 1.1% | 2.9% | 2.5% | 3.4% | 8.3% | 8.2% | 11.0% | 8.8% | 53.3% | 100% |
| North Hennepin | 0.5% | 0.7% | 1.8% | 2.0% | 3.3% | 7.5% | 9.3% | 8.9% | 11.3% | 54.8% | 100% |
| Saint Paul | 0.6% | 1.3% | 2.9% | 2.7% | 3.5% | 7.6% | 7.9% | 16.0% | 13.0% | 44.5% | 100% |
| Southeast Hennepin | 0.4% | 0.7% | 2.0% | 2.7% | 5.0% | 9.6% | 10.4% | 10.4% | 9.2% | 49.7% | 100% |
| Southwest Hennepin | 0.3% | 0.6% | 1.3% | 2.3% | 5.9% | 7.3% | 9.3% | 9.8% | 18.8% | 44.4% | 100% |
| Suburban Ramsey | 0.5% | 0.7% | 1.8% | 2.6% | 4.7% | 9.2% | 10.3% | 10.5% | 14.0% | 45.8% | 100% |
| Washington | 0.6% | 1.0% | 1.7% | 3.5% | 7.3% | 10.2% | 14.5% | 21.2% | 26.1% | 14.0% | 100% |
| Metro | 0.5% | 0.9% | 1.9% | 2.7% | 5.3% | 9.0% | 10.8% | 14.5% | 19.7% | 34.6% | 100% |
| Statewide | 1.0% | 1.6% | 3.2% | 4.8% | 7.9% | 12.0% | 13.4% | 15.4% | 16.4% | 24.3% | 100% |

3.6 Homestead Income

| | \$20,000 or less | \$20,000- \$40,000 | \$40,000- \$60,000 | \$60,000- \$80,000 | \$80,000- \$100,000 | \$100,000- \$120,000 | \$120,000- \$140,000 | \$140,000- \$160,000 | \$160,000- \$180,000 | Over \$180,000 | Total |
|-----------------------------|------------------|--------------------|--------------------|--------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------|-------|
| Arrowhead | 10.6% | 19.4% | 20.2% | 16.6% | 12.3% | 8.1% | 4.5% | 2.4% | 1.4% | 4.5% | 100% |
| Central | 5.3% | 13.0% | 17.9% | 18.2% | 15.3% | 10.8% | 6.5% | 3.9% | 2.3% | 6.7% | 100% |
| East Central | 9.0% | 17.4% | 20.4% | 18.0% | 13.8% | 8.8% | 4.9% | 2.5% | 1.5% | 3.8% | 100% |
| Minnesota Valley | 9.2% | 18.8% | 20.3% | 18.4% | 13.0% | 7.7% | 4.0% | 2.4% | 1.3% | 4.9% | 100% |
| North Central | 12.3% | 22.1% | 21.2% | 16.2% | 11.2% | 6.4% | 3.5% | 1.7% | 1.2% | 4.2% | 100% |
| Northwest/Headwaters | 11.1% | 19.7% | 20.1% | 17.1% | 12.6% | 7.6% | 3.8% | 2.2% | 1.4% | 4.4% | 100% |
| South Central | 8.5% | 18.2% | 20.6% | 18.2% | 13.5% | 7.8% | 4.3% | 2.3% | 1.4% | 5.2% | 100% |
| Southeast | 6.6% | 15.8% | 18.8% | 17.1% | 13.8% | 9.4% | 5.7% | 3.5% | 2.2% | 7.2% | 100% |
| Southwest | 10.9% | 21.3% | 20.6% | 17.9% | 11.7% | 6.5% | 3.5% | 2.1% | 1.3% | 4.2% | 100% |
| West Central | 8.9% | 17.8% | 19.5% | 17.8% | 13.3% | 8.1% | 4.6% | 2.7% | 1.7% | 5.6% | 100% |
| Greater Minnesota | 8.5% | 17.5% | 19.6% | 17.5% | 13.3% | 8.6% | 4.9% | 2.8% | 1.7% | 5.5% | 100% |
| Anoka | 4.0% | 11.5% | 17.1% | 17.6% | 15.2% | 11.5% | 7.7% | 4.6% | 2.9% | 7.9% | 100% |
| Carver/Scott | 3.2% | 7.9% | 12.9% | 14.4% | 14.1% | 13.0% | 8.9% | 6.3% | 4.5% | 14.8% | 100% |
| Dakota | 3.7% | 9.4% | 14.4% | 15.1% | 14.0% | 11.9% | 8.3% | 5.8% | 4.0% | 13.3% | 100% |
| Minneapolis | 8.2% | 14.5% | 16.2% | 14.7% | 11.5% | 9.0% | 5.9% | 4.3% | 3.0% | 12.6% | 100% |
| North Hennepin | 4.4% | 11.4% | 16.0% | 16.1% | 14.1% | 11.2% | 7.5% | 5.0% | 3.3% | 10.9% | 100% |
| Saint Paul | 7.8% | 16.4% | 18.5% | 15.8% | 12.0% | 8.3% | 5.5% | 3.7% | 2.6% | 9.6% | 100% |
| Southeast Hennepin | 5.0% | 12.0% | 15.0% | 14.4% | 12.4% | 9.9% | 6.7% | 4.7% | 3.5% | 16.5% | 100% |
| Southwest Hennepin | 3.7% | 7.6% | 10.4% | 11.1% | 10.7% | 9.9% | 7.8% | 6.2% | 4.9% | 27.6% | 100% |
| Suburban Ramsey | 4.3% | 11.6% | 15.6% | 15.7% | 14.1% | 11.2% | 7.3% | 4.9% | 3.3% | 12.1% | 100% |
| Washington | 3.3% | 8.6% | 13.5% | 14.8% | 13.6% | 11.9% | 8.6% | 5.8% | 4.2% | 15.6% | 100% |
| Metro | 4.7% | 11.0% | 15.0% | 15.1% | 13.3% | 10.8% | 7.5% | 5.1% | 3.6% | 13.9% | 100% |
| Statewide | 6.5% | 14.0% | 17.1% | 16.2% | 13.3% | 9.8% | 6.3% | 4.1% | 2.7% | 10.1% | 100% |

3.7 EMV/Income Ratio

| | 0.0-1.0 | 1.0-2.0 | 2.0-3.0 | 3.0-4.0 | 4.0-5.0 | 5.0-6.0 | 6.0-7.0 | 7.0-8.0 | 8.0-9.0 | Over 9.0 | Total |
|-----------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|-------|
| Arrowhead | 12.6% | 33.9% | 22.5% | 11.7% | 6.3% | 3.7% | 2.3% | 1.5% | 1.1% | 4.4% | 100% |
| Central | 8.2% | 40.0% | 26.2% | 10.9% | 5.1% | 2.8% | 1.7% | 1.1% | 0.8% | 3.3% | 100% |
| East Central | 9.4% | 38.6% | 24.5% | 11.1% | 5.4% | 3.2% | 1.9% | 1.3% | 0.9% | 3.6% | 100% |
| Minnesota Valley | 18.3% | 39.3% | 20.3% | 9.0% | 4.5% | 2.5% | 1.4% | 1.0% | 0.6% | 2.9% | 100% |
| North Central | 9.0% | 30.1% | 22.5% | 12.9% | 7.7% | 4.7% | 3.0% | 2.1% | 1.5% | 6.5% | 100% |
| Northwest/Headwaters | 18.0% | 37.2% | 20.3% | 9.2% | 4.9% | 3.0% | 1.7% | 1.2% | 0.8% | 3.6% | 100% |
| South Central | 15.3% | 38.7% | 23.3% | 9.7% | 4.7% | 2.4% | 1.5% | 0.9% | 0.6% | 2.8% | 100% |
| Southeast | 10.3% | 39.1% | 25.8% | 10.9% | 5.1% | 2.8% | 1.6% | 1.0% | 0.7% | 2.8% | 100% |
| Southwest | 25.4% | 40.0% | 17.7% | 7.2% | 3.6% | 1.8% | 1.1% | 0.6% | 0.4% | 2.1% | 100% |
| West Central | 11.3% | 34.1% | 23.5% | 11.5% | 6.3% | 3.8% | 2.4% | 1.5% | 1.1% | 4.4% | 100% |
| Greater Minnesota | 12.4% | 37.2% | 23.6% | 10.7% | 5.5% | 3.1% | 1.9% | 1.2% | 0.9% | 3.6% | 100% |
| Anoka | 7.6% | 40.8% | 27.5% | 10.8% | 4.8% | 2.5% | 1.6% | 1.0% | 0.6% | 2.8% | 100% |
| Carver/Scott | 7.1% | 34.6% | 29.2% | 12.8% | 5.8% | 3.1% | 1.9% | 1.2% | 0.8% | 3.6% | 100% |
| Dakota | 7.9% | 37.7% | 28.4% | 11.6% | 5.2% | 2.7% | 1.5% | 1.0% | 0.7% | 3.2% | 100% |
| Minneapolis | 7.6% | 31.3% | 25.1% | 12.9% | 6.8% | 3.9% | 2.6% | 1.9% | 1.4% | 6.4% | 100% |
| North Hennepin | 9.0% | 40.8% | 26.0% | 10.5% | 4.8% | 2.6% | 1.6% | 1.1% | 0.6% | 3.0% | 100% |
| Saint Paul | 10.3% | 36.6% | 24.4% | 11.2% | 5.7% | 3.2% | 2.0% | 1.3% | 1.0% | 4.3% | 100% |
| Southeast Hennepin | 8.8% | 32.7% | 25.2% | 12.7% | 6.5% | 3.9% | 2.4% | 1.6% | 1.2% | 4.9% | 100% |
| Southwest Hennepin | 9.8% | 30.8% | 26.2% | 12.6% | 6.4% | 3.6% | 2.4% | 1.6% | 1.0% | 5.6% | 100% |
| Suburban Ramsey | 8.6% | 36.6% | 26.7% | 11.8% | 5.7% | 3.2% | 1.9% | 1.2% | 0.8% | 3.5% | 100% |
| Washington | 7.6% | 34.7% | 28.8% | 12.7% | 5.8% | 3.0% | 1.8% | 1.2% | 0.8% | 3.6% | 100% |
| Metro | 8.4% | 36.0% | 26.8% | 11.9% | 5.7% | 3.1% | 1.9% | 1.3% | 0.9% | 4.0% | 100% |
| Statewide | 10.2% | 36.6% | 25.3% | 11.4% | 5.6% | 3.1% | 1.9% | 1.2% | 0.9% | 3.8% | 100% |

3.8 Burden After PTR

| | 0.0%- 1.0% | 1.0%- 2.0% | 2.0%- 3.0% | 3.0%- 4.0% | 4.0%- 5.0% | 5.0%- 6.0% | 6.0%- 7.0% | 7.0%- 8.0% | 8.0%- 9.0% | Over 9.0% | Total |
|----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|-------|
| Arrowhead | 25.6% | 30.1% | 26.5% | 8.9% | 3.3% | 1.5% | 0.8% | 0.6% | 0.4% | 2.2% | 100% |
| Central | 6.8% | 32.2% | 41.3% | 11.1% | 3.5% | 1.4% | 0.8% | 0.5% | 0.4% | 2.0% | 100% |
| East Central | 8.8% | 28.6% | 37.9% | 13.1% | 4.6% | 2.1% | 1.1% | 0.7% | 0.4% | 2.7% | 100% |
| Minnesota Valley | 19.5% | 40.6% | 27.2% | 6.5% | 2.2% | 1.1% | 0.6% | 0.4% | 0.3% | 1.8% | 100% |
| North Central | 19.2% | 37.8% | 26.3% | 7.8% | 3.1% | 1.5% | 0.9% | 0.6% | 0.4% | 2.5% | 100% |
| Northwest/Headwaters | 21.5% | 38.1% | 25.4% | 7.4% | 2.9% | 1.3% | 0.8% | 0.5% | 0.3% | 2.0% | 100% |
| South Central | 15.9% | 38.9% | 31.1% | 7.6% | 2.4% | 1.1% | 0.7% | 0.4% | 0.3% | 1.7% | 100% |
| Southeast | 10.1% | 35.0% | 37.0% | 10.0% | 3.1% | 1.4% | 0.8% | 0.5% | 0.3% | 1.7% | 100% |
| Southwest | 28.7% | 42.4% | 19.2% | 4.6% | 1.8% | 0.9% | 0.5% | 0.3% | 0.2% | 1.4% | 100% |
| West Central | 15.5% | 38.2% | 29.3% | 8.6% | 3.0% | 1.4% | 0.8% | 0.6% | 0.3% | 2.2% | 100% |
| Greater Minnesota | 15.7% | 35.2% | 32.0% | 9.1% | 3.1% | 1.4% | 0.8% | 0.5% | 0.4% | 2.0% | 100% |
| Anoka | 4.6% | 29.1% | 45.9% | 12.1% | 3.5% | 1.4% | 0.7% | 0.5% | 0.3% | 1.8% | 100% |
| Carver/Scott | 4.9% | 21.5% | 42.6% | 17.9% | 5.8% | 2.4% | 1.3% | 0.7% | 0.5% | 2.5% | 100% |
| Dakota | 6.2% | 26.2% | 43.5% | 14.4% | 4.2% | 1.7% | 0.8% | 0.5% | 0.4% | 2.1% | 100% |
| Minneapolis | 3.5% | 15.4% | 33.6% | 20.8% | 9.6% | 4.8% | 2.9% | 1.8% | 1.2% | 6.4% | 100% |
| North Hennepin | 3.8% | 20.3% | 43.7% | 18.0% | 6.2% | 2.4% | 1.3% | 0.8% | 0.5% | 2.9% | 100% |
| Saint Paul | 5.6% | 25.0% | 34.3% | 16.0% | 6.9% | 3.7% | 2.1% | 1.3% | 0.8% | 4.4% | 100% |
| Southeast Hennepin | 5.0% | 17.4% | 37.2% | 20.4% | 7.9% | 3.6% | 2.1% | 1.2% | 0.9% | 4.3% | 100% |
| Southwest Hennepin | 5.7% | 19.2% | 33.6% | 20.1% | 8.3% | 3.9% | 2.0% | 1.3% | 0.9% | 5.0% | 100% |
| Suburban Ramsey | 4.6% | 19.9% | 42.5% | 18.7% | 6.0% | 2.5% | 1.4% | 0.8% | 0.6% | 3.0% | 100% |
| Washington | 5.6% | 25.4% | 42.9% | 15.2% | 4.8% | 1.8% | 0.9% | 0.6% | 0.4% | 2.3% | 100% |
| Metro | 5.0% | 22.4% | 40.4% | 17.0% | 6.1% | 2.7% | 1.5% | 0.9% | 0.6% | 3.4% | 100% |
| Statewide | 9.9% | 28.3% | 36.5% | 13.4% | 4.7% | 2.1% | 1.2% | 0.7% | 0.5% | 2.7% | 100% |

4 Property Tax Burden as a Percent of Income

The following tables present some detail on the relationship between two variables, income and property tax burden. Sections 4.1 and 4.2 present the median property tax burdens for various income ranges by region in Greater Minnesota and the Metro, respectively. The income ranges used in the Metro Area regions and the Greater Minnesota regions vary slightly. Metro Area regions have one income range for “\$10,000 to \$45,000” while Greater Minnesota regions have separate ranges for “\$10,000 to \$30,000” and “\$30,000 to \$45,000.” Similarly, the Greater Minnesota regions have one income range for “More than \$90,000” while Metro Area regions have separate ranges for “\$90,000 to \$125,000” and “More than \$125,000.” The income distribution of homesteads in Metro Area regions is quite different from the distribution in Greater Minnesota regions. The differing income ranges help maintain taxpayer income anonymity at the extreme upper and lower income ranges while still providing direct regional comparisons for most homesteads – those with incomes between \$45,000 and \$90,000.

Sections 4.3 and 4.4 show the number and percentage of homesteads having property taxes that exceed 5% of their total homestead income. As with the medians table in Section 1.7, these counts are reported both before and after the application of the property tax refund. This offers some sense of the importance of the program in reducing property tax burdens in various regions and at various levels of income.

Only total counts are shown for homesteads in the “\$10,000 or less” income range due to the overstatement of property tax burden. The lowest range includes homesteads that had temporarily low incomes or better overall economic well-being than was indicated by their money income of 2013. A portion of retirees, for example, may have been living primarily on savings or other assets but reported small amounts of annual money income received. Due to unemployment or business fluctuations, some homesteads that would have normally had higher incomes are also included in the “\$10,000 or less” income range. A small portion of homesteads were in this income range only because they reported business losses or large capital losses for income tax purposes in 2013.

4.1 Greater Minnesota – Median Burden by Income

| Homestead Income | Before PTR | After PTR | Homestead Income | Before PTR | After PTR |
|-----------------------------|------------|-----------|--------------------------|------------|-----------|
| Arrowhead | | | South Central | | |
| \$10,000 - \$30,000 | 3.1% | 2.1% | \$10,000 - \$30,000 | 3.9% | 2.4% |
| \$30,000 - \$45,000 | 2.3% | 2.0% | \$30,000 - \$45,000 | 2.6% | 2.2% |
| \$45,000 - \$65,000 | 2.0% | 1.9% | \$45,000 - \$65,000 | 2.2% | 2.0% |
| \$65,000 - \$90,000 | 1.8% | 1.8% | \$65,000 - \$90,000 | 1.8% | 1.8% |
| \$90,000 or more | 1.5% | 1.5% | \$90,000 or more | 1.4% | 1.4% |
| Regional Median | 1.9% | 1.8% | Regional Median | 2.0% | 1.9% |
| Central | | | Southeast | | |
| \$10,000 - \$30,000 | 6.3% | 3.0% | \$10,000 - \$30,000 | 4.9% | 2.7% |
| \$30,000 - \$45,000 | 3.9% | 2.6% | \$30,000 - \$45,000 | 3.2% | 2.4% |
| \$45,000 - \$65,000 | 3.0% | 2.4% | \$45,000 - \$65,000 | 2.6% | 2.2% |
| \$65,000 - \$90,000 | 2.4% | 2.2% | \$65,000 - \$90,000 | 2.1% | 2.0% |
| \$90,000 or more | 1.8% | 1.8% | \$90,000 or more | 1.7% | 1.7% |
| Regional Median | 2.5% | 2.2% | Regional Median | 2.3% | 2.1% |
| East Central | | | Southwest | | |
| \$10,000 - \$30,000 | 5.2% | 2.7% | \$10,000 - \$30,000 | 2.7% | 2.0% |
| \$30,000 - \$45,000 | 3.5% | 2.5% | \$30,000 - \$45,000 | 1.7% | 1.6% |
| \$45,000 - \$65,000 | 2.9% | 2.3% | \$45,000 - \$65,000 | 1.4% | 1.4% |
| \$65,000 - \$90,000 | 2.4% | 2.2% | \$65,000 - \$90,000 | 1.3% | 1.3% |
| \$90,000 or more | 2.0% | 1.9% | \$90,000 or more | 1.1% | 1.1% |
| Regional Median | 2.7% | 2.3% | Regional Median | 1.5% | 1.5% |
| Minnesota Valley | | | West Central | | |
| \$10,000 - \$30,000 | 3.6% | 2.3% | \$10,000 - \$30,000 | 4.0% | 2.4% |
| \$30,000 - \$45,000 | 2.4% | 2.1% | \$30,000 - \$45,000 | 2.7% | 2.2% |
| \$45,000 - \$65,000 | 1.9% | 1.8% | \$45,000 - \$65,000 | 2.2% | 2.0% |
| \$65,000 - \$90,000 | 1.7% | 1.6% | \$65,000 - \$90,000 | 1.9% | 1.8% |
| \$90,000 or more | 1.3% | 1.3% | \$90,000 or more | 1.5% | 1.5% |
| Regional Median | 1.9% | 1.8% | Regional Median | 2.1% | 1.9% |
| North Central | | | Greater Minnesota | | |
| \$10,000 - \$30,000 | 3.4% | 2.2% | \$10,000 - \$30,000 | 4.1% | 2.4% |
| \$30,000 - \$45,000 | 2.4% | 2.0% | \$30,000 - \$45,000 | 2.8% | 2.2% |
| \$45,000 - \$65,000 | 2.0% | 1.9% | \$45,000 - \$65,000 | 2.3% | 2.1% |
| \$65,000 - \$90,000 | 1.7% | 1.7% | \$65,000 - \$90,000 | 2.0% | 1.9% |
| \$90,000 or more | 1.3% | 1.3% | \$90,000 or more | 1.6% | 1.6% |
| Regional Median | 2.0% | 1.8% | Regional Median | 2.1% | 2.0% |
| Northwest/Headwaters | | | Statewide | | |
| \$10,000 - \$30,000 | 3.3% | 2.2% | \$10,000 - \$30,000 | 5.6% | 2.9% |
| \$30,000 - \$45,000 | 2.2% | 2.0% | \$30,000 - \$45,000 | 3.7% | 2.6% |
| \$45,000 - \$65,000 | 1.9% | 1.8% | \$45,000 - \$65,000 | 3.0% | 2.4% |
| \$65,000 - \$90,000 | 1.6% | 1.6% | \$65,000 - \$90,000 | 2.5% | 2.3% |
| \$90,000 or more | 1.3% | 1.3% | \$90,000 or more | 2.0% | 2.0% |
| Regional Median | 1.9% | 1.8% | Statewide Median | 2.6% | 2.3% |

4.2 Metro – Median Burden by Income

| Homestead Income | Before PTR | After PTR | Homestead Income | Before PTR | After PTR |
|-----------------------|------------|-----------|---------------------------|------------|-----------|
| Anoka | | | Southeast Hennepin | | |
| \$10,000 - \$45,000 | 5.2% | 2.9% | \$10,000 - \$45,000 | 7.1% | 3.5% |
| \$45,000 - \$65,000 | 3.2% | 2.4% | \$45,000 - \$65,000 | 4.3% | 2.9% |
| \$65,000 - \$90,000 | 2.5% | 2.3% | \$65,000 - \$90,000 | 3.4% | 2.7% |
| \$90,000 - \$125,000 | 2.1% | 2.1% | \$90,000 - \$125,000 | 2.9% | 2.7% |
| \$125,000 or more | 1.6% | 1.6% | \$125,000 or more | 2.1% | 2.1% |
| Regional Median | 2.6% | 2.3% | Regional Median | 3.3% | 2.7% |
| Carver/Scott | | | Southwest Hennepin | | |
| \$10,000 - \$45,000 | 6.4% | 3.3% | \$10,000 - \$45,000 | 7.9% | 3.8% |
| \$45,000 - \$65,000 | 4.0% | 2.7% | \$45,000 - \$65,000 | 4.8% | 3.0% |
| \$65,000 - \$90,000 | 3.2% | 2.6% | \$65,000 - \$90,000 | 3.9% | 2.9% |
| \$90,000 - \$125,000 | 2.7% | 2.5% | \$90,000 - \$125,000 | 3.3% | 3.0% |
| \$125,000 or more | 2.0% | 2.0% | \$125,000 or more | 2.2% | 2.2% |
| Regional Median | 2.9% | 2.5% | Regional Median | 3.1% | 2.7% |
| Dakota | | | Suburban Ramsey | | |
| \$10,000 - \$45,000 | 5.4% | 3.0% | \$10,000 - \$45,000 | 6.3% | 3.2% |
| \$45,000 - \$65,000 | 3.5% | 2.5% | \$45,000 - \$65,000 | 4.0% | 2.7% |
| \$65,000 - \$90,000 | 2.8% | 2.4% | \$65,000 - \$90,000 | 3.2% | 2.6% |
| \$90,000 - \$125,000 | 2.5% | 2.4% | \$90,000 - \$125,000 | 2.7% | 2.5% |
| \$125,000 or more | 1.8% | 1.8% | \$125,000 or more | 2.0% | 1.9% |
| Regional Median | 2.6% | 2.4% | Regional Median | 3.1% | 2.6% |
| Minneapolis | | | Washington | | |
| \$10,000 - \$45,000 | 7.1% | 3.6% | \$10,000 - \$45,000 | 5.7% | 3.1% |
| \$45,000 - \$65,000 | 4.3% | 2.9% | \$45,000 - \$65,000 | 3.6% | 2.6% |
| \$65,000 - \$90,000 | 3.5% | 2.8% | \$65,000 - \$90,000 | 2.9% | 2.5% |
| \$90,000 - \$125,000 | 3.0% | 2.8% | \$90,000 - \$125,000 | 2.5% | 2.4% |
| \$125,000 or more | 2.4% | 2.4% | \$125,000 or more | 1.9% | 1.8% |
| Regional Median | 3.7% | 2.9% | Regional Median | 2.7% | 2.4% |
| North Hennepin | | | Metro | | |
| \$10,000 - \$45,000 | 6.2% | 3.2% | \$10,000 - \$45,000 | 6.0% | 3.2% |
| \$45,000 - \$65,000 | 3.8% | 2.7% | \$45,000 - \$65,000 | 3.7% | 2.7% |
| \$65,000 - \$90,000 | 3.0% | 2.5% | \$65,000 - \$90,000 | 3.0% | 2.5% |
| \$90,000 - \$125,000 | 2.6% | 2.4% | \$90,000 - \$125,000 | 2.6% | 2.5% |
| \$125,000 or more | 2.0% | 2.0% | \$125,000 or more | 2.0% | 2.0% |
| Regional Median | 3.1% | 2.5% | Regional Median | 2.9% | 2.5% |
| Saint Paul | | | Statewide | | |
| \$10,000 - \$45,000 | 5.0% | 2.9% | \$10,000 - \$45,000 | 4.3% | 2.7% |
| \$45,000 - \$65,000 | 3.1% | 2.4% | \$45,000 - \$65,000 | 3.0% | 2.4% |
| \$65,000 - \$90,000 | 2.6% | 2.3% | \$65,000 - \$90,000 | 2.5% | 2.3% |
| \$90,000 - \$125,000 | 2.5% | 2.4% | \$90,000 - \$125,000 | 2.3% | 2.2% |
| \$125,000 or more | 2.2% | 2.2% | \$125,000 or more | 1.8% | 1.8% |
| Regional Median | 3.1% | 2.5% | Statewide Median | 2.6% | 2.3% |

4.3 Greater Minnesota – Burdens Greater than 5% by Income

| Homestead Income | Homestead Count | Before PTR | | After PTR | |
|-----------------------------|--------------------|------------|---------|-----------|---------|
| | | Count | Percent | Count | Percent |
| Arrowhead | | | | | |
| Less than \$10,000 | 2,665 | | | | |
| \$10,000 - \$30,000 | 15,392 | 4,915 | 31.9% | 2,130 | 13.8% |
| \$30,000 - \$45,000 | 13,719 | 2,062 | 15.0% | 612 | 4.5% |
| \$45,000 - \$65,000 | 17,646 | 1,362 | 7.7% | 432 | 2.4% |
| \$65,000 - \$90,000 | 16,937 | 679 | 4.0% | 247 | 1.5% |
| \$90,000 or more | 23,815 | 297 | 1.2% | 216 | 0.9% |
| Region Total | 90,174 | 11,089 | 12.3% | 5,033 | 5.6% |
| Central | | | | | |
| Less than \$10,000 | 1,558 | | | | |
| \$10,000 - \$30,000 | 9,284 | 6,154 | 66.3% | 2,155 | 23.2% |
| \$30,000 - \$45,000 | 11,546 | 3,177 | 27.5% | 839 | 7.3% |
| \$45,000 - \$65,000 | 18,310 | 1,838 | 10.0% | 444 | 2.4% |
| \$65,000 - \$90,000 | 21,694 | 735 | 3.4% | 258 | 1.2% |
| \$90,000 or more | 37,204 | 273 | 0.7% | 192 | 0.5% |
| Region Total | 99,596 | 13,659 | 13.7% | 5,029 | 5.0% |
| East Central | | | | | |
| Less than \$10,000 | 783 | | | | |
| \$10,000 - \$30,000 | 4,307 | 2,225 | 51.7% | 827 | 19.2% |
| \$30,000 - \$45,000 | 4,406 | 1,139 | 25.9% | 320 | 7.3% |
| \$45,000 - \$65,000 | 6,059 | 814 | 13.4% | 223 | 3.7% |
| \$65,000 - \$90,000 | 6,245 | 363 | 5.8% | 127 | 2.0% |
| \$90,000 or more | 8,384 | 125 | 1.5% | 88 | 1.0% |
| Region Total | 30,184 | 5,336 | 17.7% | 2,113 | 7.0% |
| Minnesota Valley | | | | | |
| Less than \$10,000 | 1,012 | | | | |
| \$10,000 - \$30,000 | 6,143 | 1,937 | 31.5% | 687 | 11.2% |
| \$30,000 - \$45,000 | 6,099 | 604 | 9.9% | 142 | 2.3% |
| \$45,000 - \$65,000 | 8,080 | 296 | 3.7% | 73 | 0.9% |
| \$65,000 - \$90,000 | 8,212 | 126 | 1.5% | 57 | 0.7% |
| \$90,000 or more | 10,437 | 73 | 0.7% | 52 | 0.5% |
| Region Total | 39,983 | 3,837 | 9.6% | 1,620 | 4.1% |
| North Central | | | | | |
| Less than \$10,000 | 1,538 | | | | |
| \$10,000 - \$30,000 | 8,079 | 2,473 | 30.6% | 1,005 | 12.4% |
| \$30,000 - \$45,000 | 7,146 | 844 | 11.8% | 232 | 3.2% |
| \$45,000 - \$65,000 | 8,605 | 512 | 6.0% | 165 | 1.9% |
| \$65,000 - \$90,000 | 7,516 | 215 | 2.9% | 82 | 1.1% |
| \$90,000 or more | 9,152 | 126 | 1.4% | 105 | 1.1% |
| Region Total | 42,036 | 5,358 | 12.7% | 2,479 | 5.9% |
| Northwest/Headwaters | | | | | |
| Less than \$10,000 | 1,151 | | | | |
| \$10,000 - \$30,000 | 6,089 | 1,747 | 28.7% | 745 | 12.2% |
| \$30,000 - \$45,000 | 5,594 | 578 | 10.3% | 182 | 3.3% |
| \$45,000 - \$65,000 | 6,872 | 303 | 4.4% | 87 | 1.3% |
| \$65,000 - \$90,000 | 6,933 | 118 | 1.7% | 48 | 0.7% |
| \$90,000 or more | 8,870 | 23 | 0.3% | 19 | 0.2% |
| Region Total | 35,509 | 3,574 | 10.1% | 1,711 | 4.8% |

| Homestead Income | Homestead Count | Before PTR | | After PTR | |
|--------------------------|--------------------|------------|---------|-----------|---------|
| | | Count | Percent | Count | Percent |
| South Central | | | | | |
| Less than \$10,000 | 1,078 | | | | |
| \$10,000 - \$30,000 | 6,916 | 2,488 | 36.0% | 945 | 13.7% |
| \$30,000 - \$45,000 | 7,083 | 711 | 10.0% | 188 | 2.7% |
| \$45,000 - \$65,000 | 9,550 | 349 | 3.7% | 100 | 1.0% |
| \$65,000 - \$90,000 | 9,769 | 110 | 1.1% | 41 | 0.4% |
| \$90,000 or more | 12,760 | 31 | 0.2% | 22 | 0.2% |
| Region Total | 47,156 | 4,575 | 9.7% | 1,971 | 4.2% |
| Southeast | | | | | |
| Less than \$10,000 | 2,137 | | | | |
| \$10,000 - \$30,000 | 14,370 | 7,008 | 48.8% | 2,636 | 18.3% |
| \$30,000 - \$45,000 | 16,370 | 2,820 | 17.2% | 801 | 4.9% |
| \$45,000 - \$65,000 | 22,332 | 1,455 | 6.5% | 394 | 1.8% |
| \$65,000 - \$90,000 | 24,277 | 575 | 2.4% | 203 | 0.8% |
| \$90,000 or more | 41,425 | 267 | 0.6% | 195 | 0.5% |
| Region Total | 120,911 | 14,040 | 11.6% | 5,705 | 4.7% |
| Southwest | | | | | |
| Less than \$10,000 | 799 | | | | |
| \$10,000 - \$30,000 | 4,829 | 821 | 17.0% | 384 | 8.0% |
| \$30,000 - \$45,000 | 4,598 | 166 | 3.6% | 61 | 1.3% |
| \$45,000 - \$65,000 | 5,361 | 79 | 1.5% | 23 | 0.4% |
| \$65,000 - \$90,000 | 5,261 | 34 | 0.6% | 17 | 0.3% |
| \$90,000 or more | 6,189 | 11 | 0.2% | 5 | 0.1% |
| Region Total | 27,037 | 1,669 | 6.2% | 893 | 3.3% |
| West Central | | | | | |
| Less than \$10,000 | 1,363 | | | | |
| \$10,000 - \$30,000 | 7,995 | 3,071 | 38.4% | 1,276 | 16.0% |
| \$30,000 - \$45,000 | 7,701 | 1,041 | 13.5% | 307 | 4.0% |
| \$45,000 - \$65,000 | 10,608 | 692 | 6.5% | 204 | 1.9% |
| \$65,000 - \$90,000 | 10,972 | 320 | 2.9% | 126 | 1.1% |
| \$90,000 or more | 15,501 | 137 | 0.9% | 118 | 0.8% |
| Region Total | 54,140 | 6,369 | 11.8% | 2,894 | 5.3% |
| Greater Minnesota | | | | | |
| Less than \$10,000 | 14,084 | | | | |
| \$10,000 - \$30,000 | 83,404 | 32,839 | 39.4% | 12,790 | 15.3% |
| \$30,000 - \$45,000 | 84,262 | 13,142 | 15.6% | 3,684 | 4.4% |
| \$45,000 - \$65,000 | 113,423 | 7,700 | 6.8% | 2,145 | 1.9% |
| \$65,000 - \$90,000 | 117,816 | 3,275 | 2.8% | 1,206 | 1.0% |
| \$90,000 or more | 173,737 | 1,363 | 0.8% | 1,012 | 0.6% |
| Greater MN Total | 586,726 | 69,506 | 11.8% | 29,448 | 5.0% |
| Statewide | | | | | |
| Less than \$10,000 | 24,882 | | | | |
| \$10,000 - \$30,000 | 137,803 | 76,070 | 55.2% | 30,433 | 22.1% |
| \$30,000 - \$45,000 | 151,714 | 45,942 | 30.3% | 13,294 | 8.8% |
| \$45,000 - \$65,000 | 218,082 | 33,648 | 15.4% | 10,021 | 4.6% |
| \$65,000 - \$90,000 | 242,317 | 18,328 | 7.6% | 7,637 | 3.2% |
| \$90,000 or more | 498,396 | 15,408 | 3.1% | 12,857 | 2.6% |
| Total | 1,273,194 | 211,189 | 16.6% | 91,947 | 7.2% |

4.4 Metro – Burdens Greater than 5% by Income

| Homestead Income | Homestead Count | Before PTR | | After PTR | |
|-----------------------|--------------------|------------|---------|-----------|---------|
| | | Count | Percent | Count | Percent |
| Anoka | | | | | |
| Less than \$10,000 | 1,105 | | | | |
| \$10,000 - \$45,000 | 16,350 | 8,710 | 53.3% | 2,444 | 14.9% |
| \$45,000 - \$65,000 | 15,842 | 1,709 | 10.8% | 399 | 2.5% |
| \$65,000 - \$90,000 | 18,676 | 668 | 3.6% | 236 | 1.3% |
| \$90,000 - \$125,000 | 18,908 | 259 | 1.4% | 159 | 0.8% |
| \$125,000 or more | 18,576 | 52 | 0.3% | 51 | 0.3% |
| Region Total | 89,457 | 12,496 | 14.0% | 4,176 | 4.7% |
| Carver/Scott | | | | | |
| Less than \$10,000 | 428 | | | | |
| \$10,000 - \$45,000 | 4,549 | 3,073 | 67.6% | 1,082 | 23.8% |
| \$45,000 - \$65,000 | 4,869 | 1,360 | 27.9% | 426 | 8.7% |
| \$65,000 - \$90,000 | 6,344 | 763 | 12.0% | 301 | 4.7% |
| \$90,000 - \$125,000 | 7,998 | 391 | 4.9% | 275 | 3.4% |
| \$125,000 or more | 11,378 | 162 | 1.4% | 161 | 1.4% |
| Region Total | 35,566 | 6,170 | 17.3% | 2,614 | 7.3% |
| Dakota | | | | | |
| Less than \$10,000 | 1,315 | | | | |
| \$10,000 - \$45,000 | 15,977 | 8,830 | 55.3% | 3,029 | 19.0% |
| \$45,000 - \$65,000 | 15,576 | 2,818 | 18.1% | 743 | 4.8% |
| \$65,000 - \$90,000 | 19,541 | 1,374 | 7.0% | 463 | 2.4% |
| \$90,000 - \$125,000 | 22,362 | 536 | 2.4% | 356 | 1.6% |
| \$125,000 or more | 30,608 | 126 | 0.4% | 122 | 0.4% |
| Region Total | 105,379 | 14,956 | 14.2% | 5,829 | 5.5% |
| Minneapolis | | | | | |
| Less than \$10,000 | 1,954 | | | | |
| \$10,000 - \$45,000 | 16,353 | 11,515 | 70.4% | 4,930 | 30.1% |
| \$45,000 - \$65,000 | 10,862 | 3,920 | 36.1% | 1,421 | 13.1% |
| \$65,000 - \$90,000 | 11,690 | 2,494 | 21.3% | 1,235 | 10.6% |
| \$90,000 - \$125,000 | 10,870 | 1,545 | 14.2% | 1,242 | 11.4% |
| \$125,000 or more | 16,424 | 1,230 | 7.5% | 1,221 | 7.4% |
| Region Total | 68,153 | 22,633 | 33.2% | 11,658 | 17.1% |
| North Hennepin | | | | | |
| Less than \$10,000 | 1,040 | | | | |
| \$10,000 - \$45,000 | 13,435 | 9,027 | 67.2% | 2,939 | 21.9% |
| \$45,000 - \$65,000 | 11,954 | 2,657 | 22.2% | 709 | 5.9% |
| \$65,000 - \$90,000 | 14,316 | 1,566 | 10.9% | 550 | 3.8% |
| \$90,000 - \$125,000 | 14,765 | 750 | 5.1% | 496 | 3.4% |
| \$125,000 or more | 18,093 | 260 | 1.4% | 253 | 1.4% |
| Region Total | 73,603 | 15,273 | 20.8% | 5,832 | 7.9% |
| Saint Paul | | | | | |
| Less than \$10,000 | 1,273 | | | | |
| \$10,000 - \$45,000 | 13,756 | 6,815 | 49.5% | 2,678 | 19.5% |
| \$45,000 - \$65,000 | 9,240 | 1,849 | 20.0% | 696 | 7.5% |
| \$65,000 - \$90,000 | 9,384 | 1,280 | 13.6% | 652 | 6.9% |
| \$90,000 - \$125,000 | 7,990 | 910 | 11.4% | 737 | 9.2% |
| \$125,000 or more | 10,134 | 602 | 5.9% | 598 | 5.9% |
| Region Total | 51,777 | 12,700 | 24.5% | 6,319 | 12.2% |

| Homestead Income | Homestead Count | Before PTR | | After PTR | |
|---------------------------|--------------------|------------|---------|-----------|---------|
| | | Count | Percent | Count | Percent |
| Southeast Hennepin | | | | | |
| Less than \$10,000 | 1,037 | | | | |
| \$10,000 - \$45,000 | 12,668 | 9,090 | 71.8% | 3,249 | 25.6% |
| \$45,000 - \$65,000 | 10,006 | 3,625 | 36.2% | 1,099 | 11.0% |
| \$65,000 - \$90,000 | 11,353 | 1,995 | 17.6% | 937 | 8.3% |
| \$90,000 - \$125,000 | 11,832 | 1,268 | 10.7% | 964 | 8.1% |
| \$125,000 or more | 19,459 | 903 | 4.6% | 895 | 4.6% |
| Region Total | 66,355 | 17,900 | 27.0% | 8,054 | 12.1% |
| Southwest Hennepin | | | | | |
| Less than \$10,000 | 1,034 | | | | |
| \$10,000 - \$45,000 | 8,241 | 5,995 | 72.7% | 2,650 | 32.2% |
| \$45,000 - \$65,000 | 7,290 | 3,456 | 47.4% | 1,198 | 16.4% |
| \$65,000 - \$90,000 | 9,353 | 2,529 | 27.0% | 1,148 | 12.3% |
| \$90,000 - \$125,000 | 11,731 | 1,781 | 15.2% | 1,390 | 11.8% |
| \$125,000 or more | 29,992 | 1,504 | 5.0% | 1,497 | 5.0% |
| Region Total | 67,641 | 16,290 | 24.1% | 8,859 | 13.1% |
| Suburban Ramsey | | | | | |
| Less than \$10,000 | 800 | | | | |
| \$10,000 - \$45,000 | 11,004 | 7,314 | 66.5% | 2,309 | 21.0% |
| \$45,000 - \$65,000 | 9,463 | 2,545 | 26.9% | 651 | 6.9% |
| \$65,000 - \$90,000 | 11,501 | 1,300 | 11.3% | 483 | 4.2% |
| \$90,000 - \$125,000 | 12,040 | 661 | 5.5% | 488 | 4.1% |
| \$125,000 or more | 15,326 | 384 | 2.5% | 376 | 2.5% |
| Region Total | 60,134 | 12,989 | 21.6% | 4,997 | 8.3% |
| Washington | | | | | |
| Less than \$10,000 | 812 | | | | |
| \$10,000 - \$45,000 | 9,518 | 5,662 | 59.5% | 1,943 | 20.4% |
| \$45,000 - \$65,000 | 9,557 | 2,009 | 21.0% | 534 | 5.6% |
| \$65,000 - \$90,000 | 12,343 | 1,084 | 8.8% | 426 | 3.5% |
| \$90,000 - \$125,000 | 14,477 | 503 | 3.5% | 347 | 2.4% |
| \$125,000 or more | 21,696 | 218 | 1.0% | 217 | 1.0% |
| Region Total | 68,403 | 10,276 | 15.0% | 4,161 | 6.1% |
| Metro | | | | | |
| Less than \$10,000 | 10,798 | | | | |
| \$10,000 - \$45,000 | 121,851 | 76,031 | 62.4% | 27,253 | 22.4% |
| \$45,000 - \$65,000 | 104,659 | 25,948 | 24.8% | 7,876 | 7.5% |
| \$65,000 - \$90,000 | 124,501 | 15,053 | 12.1% | 6,431 | 5.2% |
| \$90,000 - \$125,000 | 132,973 | 8,604 | 6.5% | 6,454 | 4.9% |
| \$125,000 or more | 191,686 | 5,441 | 2.8% | 5,391 | 2.8% |
| Metro Total | 686,468 | 141,683 | 20.6% | 62,499 | 9.1% |
| Statewide | | | | | |
| Less than \$10,000 | 24,882 | | | | |
| \$10,000 - \$45,000 | 289,517 | 122,012 | 42.1% | 43,727 | 15.1% |
| \$45,000 - \$65,000 | 218,082 | 33,648 | 15.4% | 10,021 | 4.6% |
| \$65,000 - \$90,000 | 242,317 | 18,328 | 7.6% | 7,637 | 3.2% |
| \$90,000 - \$125,000 | 227,449 | 9,705 | 4.3% | 7,207 | 3.2% |
| \$125,000 or more | 270,947 | 5,703 | 2.1% | 5,650 | 2.1% |
| Total | 1,273,194 | 211,189 | 16.6% | 91,947 | 7.2% |