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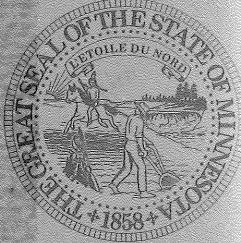
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**State of Minnesota  
AFFIRMATIVE ACTION REPORT  
1986**

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1986



MINNESOTA DEPARTMENT OF EMPLOYEE RELATIONS  
EQUAL OPPORTUNITY DIVISION  
444 Lafayette Road, St. Paul, MN 55101  
(612) 296-4600



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# The State of Minnesota is Committed to Affirmative Action

LAST YEAR THE MINNESOTA LEGISLATURE STRENGTHENED THE AFFIRMATIVE ACTION LAW.

1985 was the year the Minnesota State Legislature strengthened the role of affirmative action. Besides the long-range goals already in effect, it mandated that each agency commit to annual objectives in hiring protected group members where they are underrepresented. The Equal Opportunity Division annually audits agencies that meet at least 75% of its annual objectives. The record of each agency to determine the rate of compliance and evaluates the agency's overall progress. To be in compliance, an agency must meet at least 75% of its annual objectives.

In January, as stated in the law, the Commissioner of the Department of Employee Relations submitted to the Legislature a list of proposals for improving compliance rates. The proposal also included recommendations for penalties for noncompliance.

A positive part of the new law provides for recognition of those agencies that make significant and measurable progress toward achieving affirmative action goals.

Last year the Governor appointed an Affirmative Action Council to monitor the State's affirmative action program, identify issues needing attention, and make policy recommendations. The Council, which meets four times a year, includes the Lieutenant Governor (chair), Attorney General, Commissioner of Human Rights, Commissioner of Employee Relations, and the State Director of Equal Opportunity.

These changes reflect a long-standing commitment of both the Legislature and the Governor of the state. For more than 13 years, the State of Minnesota has had an affirmative action program. The Equal Opportunity Act of 1972 extended Title VII of the Civil Rights Act of 1964 to public employers. In response, the Governor's Office of Affirmative Action was created to enforce the provisions of this law and the many other state and federal antidiscrimination laws.

In the 1975, the Governor's Office of Affirmative Action merged with the then Department of Personnel. Experience had taught that the most comprehensive way to eliminate discrimination was through removing the barriers in the personnel system. In 1978, the Minnesota Legislature signed into law the statutue creating a statewide affirmative action program.

The state's commitment is heartening news at a time when the federal government is looking for ways to weaken the gains made by groups historically suffering from discrimination. Progress made in affirmative action in the past year is the theme of this annual report. In the following pages, we provide data about the number of protected group members in the executive branch. We continue to make progress despite little turnover and almost no growth in the number of state employes.

# New Challenges Face the Equal Opportunity Division

- BUDGET CONSTRAINTS REDUCE THE OPPORTUNITIES TO HIRE AND MAKE IT NECESSARY TO MONITOR AGENCIES MORE CAREFULLY. WE HAVE SET TOUGH BUT REALISTIC GOALS FOR THE YEAR AHEAD. IN ORDER TO PROGRESS IN AFFIRMATIVE ACTION, WE ARE DOING THE FOLLOWING:

- INFORMATION AND MONITORING SYSTEM. In January, 1986 an information and monitoring system is being implemented using the sophisticated electronic data-retrieval system already in place. A separate database is being created that gathers the information to track all agency hires and promotions where there is an underrepresentation of protected group members. This tracking system provides the data for a group audit that forces each agency and its workforce analysis of each agency and is used to quarterly audit agencies' affirmative action programs. Recommendations made to help agencies come into compliance.

- STATISTICAL SUPPLEMENT. Quarterly, the Equal Opportunity Division is going to provide a statistical supplement about agency and statewide affirmative action summaries already distributed, will point to problems and allow for problem solving. Special studies will also analyze data and first objective. To follow is training in complaint investigation. A basic orientation program with an instructional manual is our comprehensive training program to help make their job easier.

- TRAINING. Affirmative Action Officers/Designees have responsibility for administering affirmative action programs. The Equal Opportunity Division is already working on a systematic way to use another electronic retrieval system already in place. We will analyze current eligible lists of job candidates for the number of protected group members and use this information as the basis for our recruiting plans. Actual need for specific job skills is going to be the criteria for specialized protected group member recruiting.

- RECRUITMENT. To recruit protected group members in a systematic way is also a high priority for 1986. We are going to use in the hiring and promotion of qualified handicapped persons. Council for the Handicapped are working together to provide a model reasonable accommodations procedure for state agencies to use in the hiring and promotion of qualified handicapped persons.

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- ACCOMMODATION PROCEDURE FOR THE HANDICAPPED. The Equal Opportunity Division and the Council for the Handicapped are working together to provide a model reasonable accommodations procedure for state agencies to use in the hiring and promotion of qualified handicapped persons.

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# There Are Several Affirmative Action Programs Already in Place

WE HAVE AFFIRMATIVE ACTION PLANS, EXPANDED CERTIFICATION, TESTING ACCOMMODATIONS FOR THE HANDICAPPED, AND PAY EQUITY

- **AFFIRMATIVE ACTION PLANS.** Each agency has an affirmative action plan that communicates to its applicants and workers its methods and procedures for eliminating discrimination and for eliminating the underrepresentation of protected group members. Each agency communicates how they are going to do this through action-oriented steps. The Equal Opportunity Division monitors the progress of the action-oriented steps quarterly.
- **EXPANDED CERTIFICATION.** Expanded certification works this way. When an agency has a vacancy and wants to hire, it requests a list of candidates from the Department of Employee Relations. Generally, the Department of Employee Relations obliges with a list of the top 20 names. However, if the agency is underrepresented in one or more protected groups, the automated system checks to see if there are protected group members on the list. If not, additional names are automatically added, until there is a total of three.
- **EXAMINING ACCOMMODATIONS FOR THE HANDICAPPED.** Two features of the examining and selection process are designed to aid handicapped persons. Applicants are asked to indicate on the application whether or not they have a disability requiring accommodations in testing. We make every effort to provide accommodations for those who need them. Commonly provided accommodations are interpreters for the hearing impaired and readers for visually impaired persons. In cases where an accommodation is impossible or unreasonable and the applicant is at a competitive disadvantage in the examining process, the applicant may qualify for the 700 Hour Program. This program provides up to 700 hours of trial work experience in lieu of a formal examination. Then the applicant begins the probationary period as would any other employee.
- **PAY EQUITY.** The pay equity program has been a success by any standard. Although Minnesota was the first state to implement pay equity for its employees, at least eight other states are now implementing pay equity. Pay equity studies are underway in all but five of the remaining states. Minnesota has received many requests for pay equity information, including requests from governments in Canada, Denmark, and Australia.

"It is the policy of this state to attempt to establish equitable compensation between male-female relationships based on balanced classes of male-dominated and female-dominated industries. Compensation is meant primarily to provide total compensation and negotiating, and to encourage good negotiation in the workplace. Relationships are equitable within the meaning of this section when the subdivider is primarily engaged in the work in which he or she is employed. Compensation is provided to those who did not receive pay equity increases and between men and women, or between those who received pay equity increases and those who did not." — Minnesota Survey of Pay Equity

A similar policy statement is included in the Local Government Pay Equity Act.

Minnesota Statutes 471A.01, subd. 3.

The department has been helping local governments with their pay equity efforts at the same time pay equity is being implemented for state employees. The local government pay equity programs will affect about 163,000 people working for Minnesota cities, counties, and school districts.

The total cost of pay equity was less than 4 percent of the state's annual payroll. Since the program was phased in over four years ago, the cost was about 1 percent of payroll per year.

About 8,500 employees in 200 female-dominated jobs received pay equity increases. This accounts for about one-quarter of all state employees.

The major groups affected were clerical workers and health care workers. About 10 percent of those receiving pay equity increases were men.

No employees had wages frozen or reduced, and no employees were laid off as a result of pay equity.

The estimated average increase for pay equity was \$2,200.

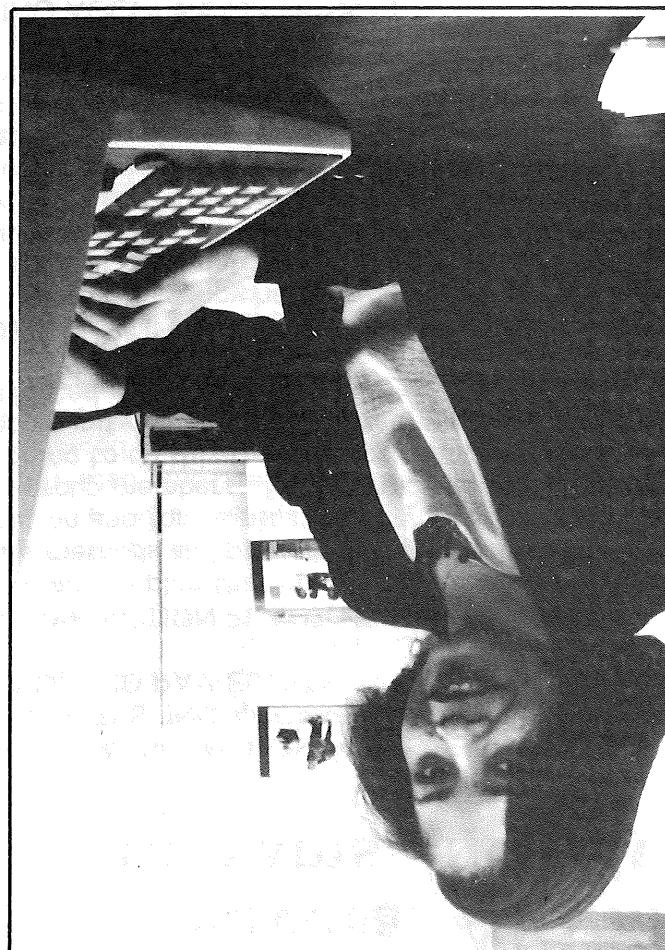
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Some of the results of the state pay equity program include:

## PAY EQUITY



Although Minnesota has received many requests for pay equity information, including requests from Canada, Denmark, and Australia.

Minnesota is implementing pay equity in all but five of the states that other states are now implementing pay equity.

For its employees, at least eight other states implement pay equity.

The first state to implement Minnesota was

those who did not.

Those who received pay equity increases and between men and women, or between

those who did not receive pay equity increases and between men and women, or between

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those who did not receive pay equity increases and between men and women, or between

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"By moving voluntarily to strengthen out-of-state pay practices, the state of Minnesota, for example, avoided both prolonged litigation and a costly settlement."

Washington Post

Editorial, 2/13/85

—

Settlement,

Minnesota Post

Settlement,

Minnesota Post

Settlement,

Minnesota Post

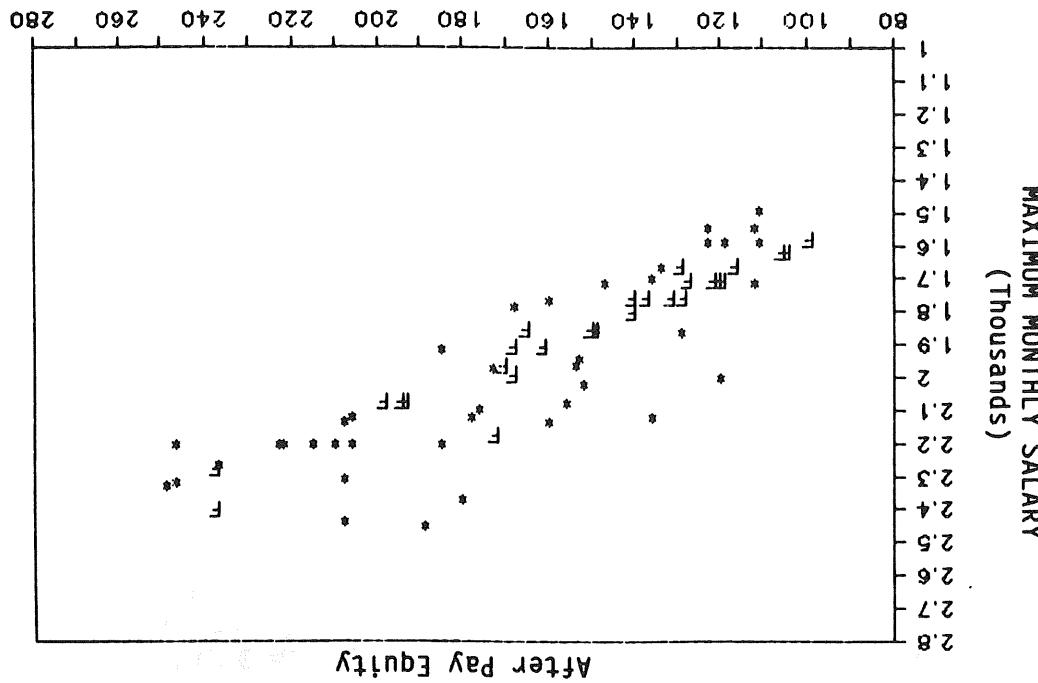
# Pay Equity is a Fact of Life

MINNESOTA IS THE FIRST STATE IN THE NATION TO PROVIDE ITS EMPLOYEES WITH EQUAL PAY FOR EQUAL VALUE.

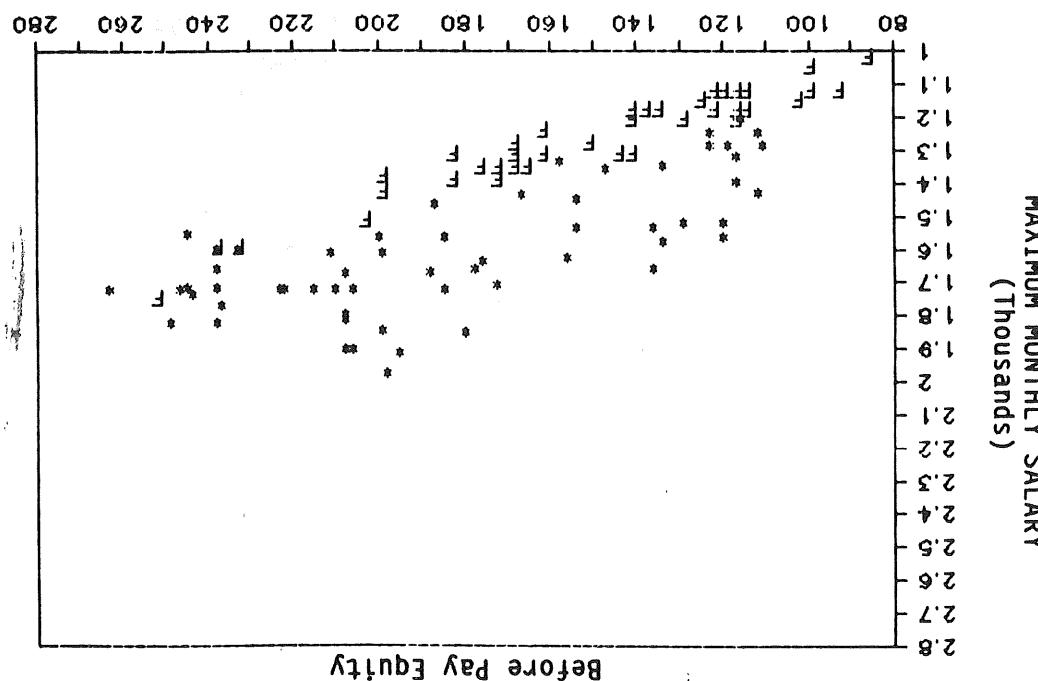
- **PAY INEQUITIES IDENTIFIED.** In 1981, the Commission on the Economic Status of Women studied pay rates for male and female employees. The study showed that those performing "women's work" were consistently paid less than those performing "men's work" -- even when the two jobs required equal levels of skill, effort, responsibility, and working conditions.
- **PERSISTENT INEQUITIES FOR "FEMALE" JOBS.** For example, the job of office supervisor, performed mostly by women, was rated the same as the job of printing supervisor, performed mostly by men. Yet the "female" job was paid \$2.00 less per hour. This pattern was apparent throughout state government. In fact, there was not a single "female" job which was paid at or above the average level for a "male" job of comparable value.
- **LEGISLATIVE ACTION.** In 1982, the Legislature passed a law requiring correction of this problem. The new law established a policy that job evaluation would be the primary factor in establishing pay, and the law also established a process for making pay equity a reality. State jobs had already been evaluated. The department then determined the average pay rate for a male job at each evaluation level and calculated the cost to bring pay for female jobs up to the same level.
- **SUCCESSFUL IMPLEMENTATION.** Implementation began in 1983, when the Legislature earmarked funds and the first pay equity adjustments were included in union contracts. In 1985, the state and the unions approved contracts which will complete the process by June 30, 1987. By that time, pay equity will be fully implemented. However, the law requires continued monitoring to make sure pay equity remains in future salary setting.

Male jobs at all point levels. The average pay for female jobs is the same as the average pay for binternum. The chart shows state pay rates for June 30, 1987, the end of the current chart consists entirely paid less than male jobs of comparable value. The "After" were consistently paid less than male jobs in 1981, when female jobs class. The "Before" chart shows state pay rates in 1981, when female jobs each "F" represents a female job class, and each "\*" represents a male job class.

#### HAY JOB EVALUATION POINTS



#### HAY JOB EVALUATION POINTS



#### JOB CLASSES BY HAY POINT & SALARY

# The Following Pages Report Statewide and Agency Affirmative Action Progress

IT IS THE RESPONSIBILITY OF THE STATEWIDE AFFIRMATIVE ACTION PROGRAM TO MAKE STATE JOBS EQUALLY ACCESSIBLE TO ALL QUALIFIED PERSONS AND TO ELIMINATE THE UNDERREPRESENTATION OF QUALIFIED PROTECTED GROUPS.

- **PROTECTED GROUPS.** The Minnesota legislature has identified four groups that suffer from the effects of past discrimination in employment. The four - called protected groups - are defined as racial/ethnic members, women, handicapped persons, and, until 1989, Vietnam era veterans.
- **THE LAW.** The statewide affirmative action program has authority under Minnesota Statute 43A.19 and 43A.191.
- **RULES.** Guidelines for the statewide affirmative action program are found in Chapter 3905 of the Rules for the Department of Employee Relations.
- **GOALS.** Every 10 years, each agency sets numerical goals by bargaining unit or compensation plan for each protected group. Goals are based on the availability of qualified protected group members in the workforce of the agency's recruiting area. Availability is determined from data from a variety of sources: the U.S. Bureau of the Census, educational enrollments, statistics from licensing and accreditation organizations, a survey done by the Division of Vocational Rehabilitation of the Department of Jobs and Training, and from the Veterans Administration.
- **ANNUAL OBJECTIVES.** In addition to the affirmative action goals, each agency is required to set annual objectives for hiring protected group members by estimating turnover for the coming year.
- **GOAL ACHIEVEMENT.** Quarterly, the Equal Opportunity Division reports on statewide and agency affirmative action progress.

Racial/ethnic group members represent 4.69% of the area workforce, and 1.53% of the workforce in the metropolitan Minneapolis/St. Paul workforce, 4.07% of the metropolitan area workforce, and 1.53% of the workforce in the rest of the state.

Numerical goals are established for racial/ethnic group members by department, bargaining or compensation plan, and by geographic location because racial/ethnic group members are not uniformly distributed throughout the state. Availability of racial/ethnic group members is determined from a variety of sources, such as U.S. Census data, educational enrollment, and statistical data from licensing, regulatory, and accreditation authorities and organizations.

In 1985, the Legislature created the Council on Asian-Pacific Minnesota. The council serves as an advisory group to the Governor and the Legislature on problems of Asians in the State of Minnesota. The Legislature previously created the Council on Black Minnesota, the Indian Affairs Council, the Hispanic Affairs Council, and the Fair Employment Practices Council, and the Council on the Economic Status of Women.



The Minnesota has identified four groups that suffer from the past effects of discrimination in employment. The four -- called protected groups -- are defined as racial/ethnic groups members, women, Vietnam-era veterans, handicapped persons, and minorities.

Indians or Alaskan Islanders, and American Asian and Pacific minorities, Blacks, Hispanics, members of the Vietnamese, and women,

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## RACIAL/ETHNIC MEMBERS

## Affirmative Action/Data

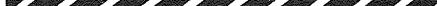
## **Statewide Progress In Affirmative Action**

**RACIAL/ETHNIC MEMBERS:**

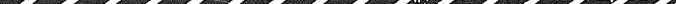
### Managers

1983	(40)	5.80%	
1984	(31)	4.18%	
1985	(35)	4.49%	

## Supervisors

1983	(69)	2.69%	
1984	(72)	2.18%	
1985	(74)	2.87%	

## Professionals

1983	(240)	3.88%	
1984	(264)	4.06%	
1985	(273)	4.06%	

### All Others

1983	(751)	3.53%	
1984	(865)	3.89%	
1985	(877)	4.03%	

Data taken from the statewide crosstabulations, Commissioner's Plan included in "All Others"

Reasonable accommodation is a basic concept in nondiscriminatory hiring for disabled individuals. Reasonable accommodation is just what the words suggest – a logical adjustment to a job and/or work environment that enables a qualified handicapped person to perform the duties of that position. Quite simply, reasonable accommodations include changes in the workplace that accommodate disabilities. As of 1985, agency affirmative action plans include a provision for reasonable accommodations in addition to job scheduling, job structure, and even in attitudes. As of 1985, agency affirmative action plans include a provision for reasonable accommodations in the workplace that accommodate disabilities.

HANDICAPPED



87.7% is true.  
The goal for the handicapped in each bargaining unit or compensation plan and for every geographic location. In 1978, the Division of Vocational Rehabilitation conducted a survey to determine the prevalence and types of disabilities found in the state and to provide demographic data on Minnesota's disabled population. The information from this survey serves as the base for the goal for the handicapped.

"**29%** of employees report that the accommodations made by their employer also benefited them - non-disabled workers increased their productivity.

These figures are from the June 1982 study issued by the U.S. Department of Labor. This study also found that:

\$2000

and \$500

51% - no cost involved

shows:  
disabled employees

## A study of the costs of making reasonable

ACCOMMODATIONS ARE INEXPENSIVE

# Affirmative Action/Data

## Statewide Progress in Affirmative Action

### HANDICAPPED:

#### Managers

1983	(56)	8.12%	
1984	(58)	7.83%	
1985	(58)	7.44%	

#### Supervisors

1983	(150)	5.85%	
1984	(158)	6.16%	
1985	(160)	6.21%	

#### Professionals

1983	(405)	6.56%	
1984	(434)	6.67%	
1985	(443)	6.59%	

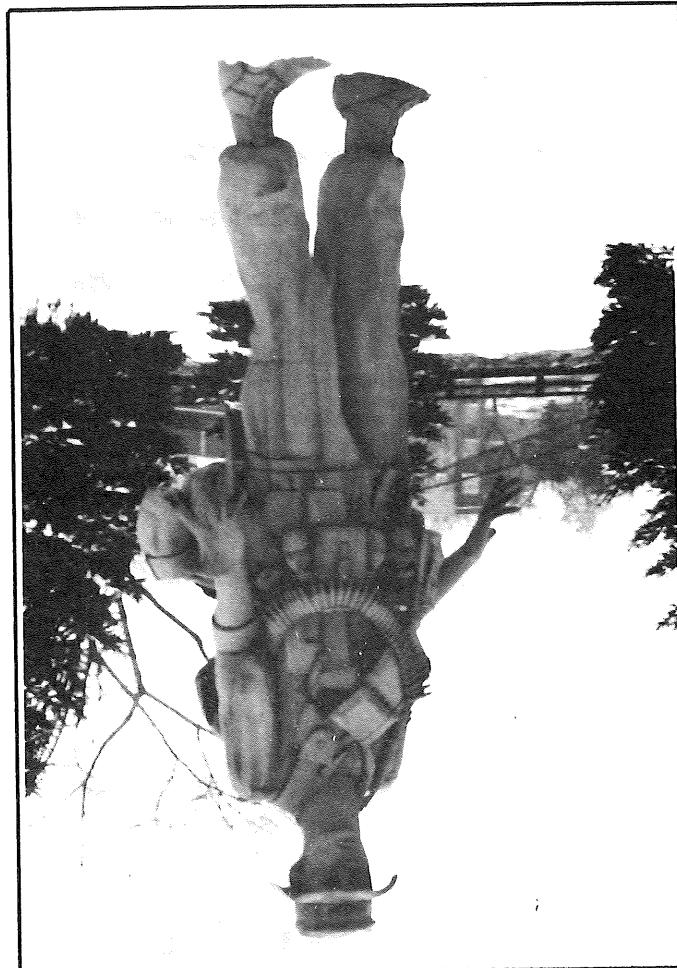
#### All Others

1983	(996)	4.68%	
1984	(1,073)	4.83%	
1985	(1,114)	5.12%	

Data taken from the statewide crosstabulations, Commissioner's Plan included in "All Others"

A Vietnam era veteran served in the military service of this country during the period from August 5, 1964 to May 7, 1975 and was separated under honorable conditions: (a) after having served on active duty for 180 consecutive days or (b) by reason of disability incurred while serving on active duty and who are permanent residents of the state of Minnesota.

The goal for Vietnam era veterans is 9%. This goal is based on data of the number of Vietnam era veterans in Minnesota's population. The data was supplied by the U.S. Veterans Administration.



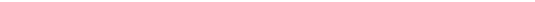
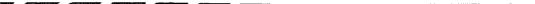
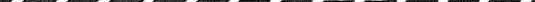
In order to recognize their loyalty and sacrifice, the Legislature designated Vietnam era veterans a protected group until 1989.

## Affirmative Action/Data

## **Statewide Progress in Affirmative Action**

## **VIETNAM ERA VETERANS:**

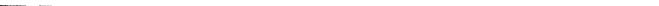
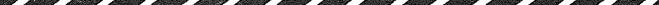
## Managers

1983	(61)	8.85%	
1984	(62)	8.37%	
1985	(70)	8.98%	

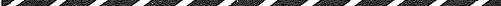
## Supervisors

1983	(294)	11.47%	
1984	(298)	11.63%	
1985	(328)	12.73%	

## Professionals

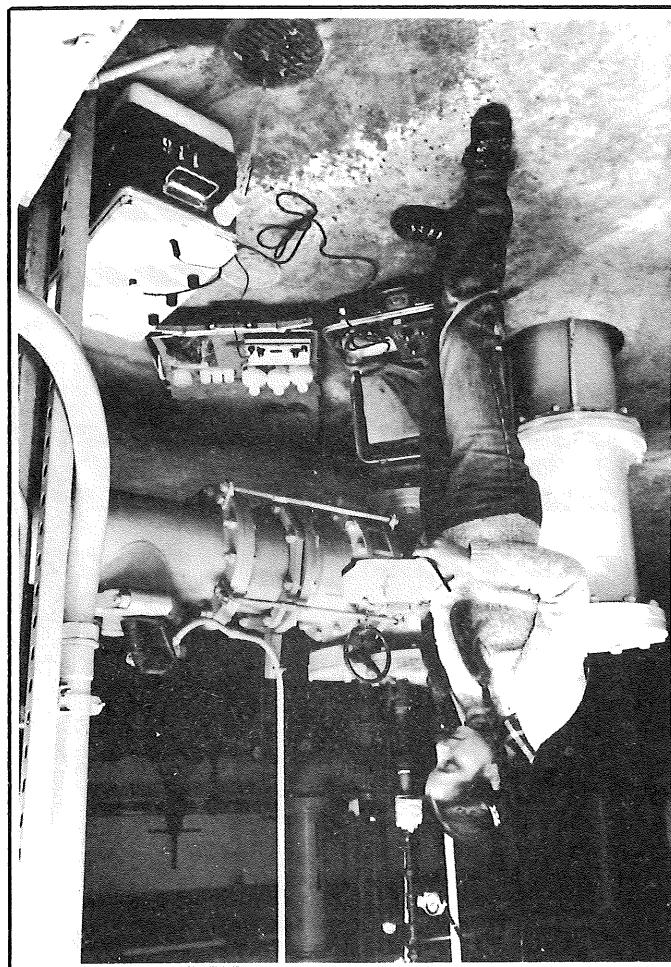
1983	(634) 10.27%	
1984	(673) 10.35%	
1985	(713) 10.61%	

### All Others

1983	(1,511)	7.10%	
1984	(1,592)	7.17%	
1985	(1,681)	7.72%	

Data taken from the statewide crosstabulations, Commissioner's Plan included in "All Others"

There are four bargaining units where women predominate:  
Health Care  
Professional, Health  
Care Non-Professional,  
Office/Clerical, and the  
Commissioner's Plan.  
The total number of  
women in the four  
bargaining units is  
10,232.



The manager's bargaining unit increased from 13.78% in 1983 to 17.32% in 1985. That meant 40 additional women.

## WOMEN

Numerical goals are set for women by department, bargaining unit or compensation plan, and by geographic location. Availability of women in the Minneapolis metropolitan area and 40.07% in the rest of the state, workforce, according to the U.S. Census, is 44.57% in the metropolitan area from licensing, regulatory, and accreditation authorities and organizations. The goal for managers is the same percent of women as are employed as professionals in the department; the goal for supervisors is the same percent of women as non-managers and non-supervisory women in the department; the goal for managers is the same percent of women as are employed as managers in the department.

# Affirmative Action/Data

## Statewide Progress in Affirmative Action

### WOMEN:

#### Managers

1983	(95)	13.78%	
1984	(115)	15.54%	
1985	(135)	17.32%	

#### Supervisors

1983	(672)	26.23%	
1984	(676)	26.39%	
1985	(725)	28.14%	

#### Professionals

1983	(2,044)	33.12%	
1984	(2,244)	34.51%	
1985	(2,395)	35.64%	

#### All Others

1983	(10,607)	49.87%	
1984	(11,148)	50.21%	
1985	(11,079)	50.93%	

Data taken from the statewide crosstabulations, Commissioner's Plan included in "All Others".

1. Professionals include employees in the Health Care Professional, Professional Enginnering, General Professioal, and Professional occupations in the Minnesota's Residnetial Institutions, General Professioal, and Professional bargaining units, and Professionals in the Commisioner's Plan.

Racial/ethnic members comprise 3.29% of Minnesota's population.

DEPARTMENT	% RACIAL/ETHNIC	% MANAGERS	% PROF.	% OTHER
ADMINISTRATION	9.12	2.50	4.86	10.92
AGRICULTURE	4.52	3.32	4.76	2.93
COMMERCIAL	223	8.97	8.33	6.67
COMMUNITY COLLEGE SYSTEM	532	4.89	0	10.71
CORRECTIONS	345	2.03	0	11.36
EDUCATION	1,199	8.17	8.82	4.85
EMPLOYEE RELATIONS	664	5.72	12.50	9.24
ENERGY & ECONOMIC DEVELOPMENT	105	8.57	8.33	6.00
HEALTH	130	6.15	3.23	6.92
HECRA	719	3.34	0	5.94
HOUSING FINANCIAL	66	7.58	0	4.08
HUMAN SERVICES	73	34.25	66.67	46.15
LABOR & INDUSTRY	1,555	7.27	3.77	6.56
MILITARY AFFAIRS	8.49	1.41	1.41	0.41
METRO	5,902	4.22	3.39	5.03
JOBS & TRAINING	1,446	4.22	1.86	2.67
METRO	1,446	4.22	1.86	2.67
NATURAL RESOURCES	89	3.37	0.32	0
METRO	312	0	0	0
OUTSTATE	312	0	0	0.33
POLLUTION CONTROL	1,282	4.23	2.08	3.23
PUBLIC SAFETY	413	3.15	1.56	1.86
PUBLIC SERVICE	1,740	3.56	0	2.93
REVENUE	79	2.53	0	4.23
STATE PLANNING AGENCY	994	5.13	8.00	4.00
STATE UNIVERSITY SYSTEM	130	6.92	6.25	4.29
TRANSPORTATION	89	4.49	0	6.67
METRO	1,715	1.98	0	1.02
OUTSTATE	1,715	4.49	0	6.67
METRO	2,505	3.71	3.85	4.81
OUTSTATE	2,181	2.25	0	0.67
ZOOLOGICAL GARDENS	413	8.47	12.50	2.40
VETERANS AFFAIRS	2,181	2.25	0	0.67
TOTAL	29,210	1.91	0	3.45
1.70				
A11 DEPARTMENTS	30,669	3.99	4.28	4.43
STATEWIDE SUMMARY FOR RACIAL/ETHNIC MEMBERS				3.80

DATA FROM JANUARY 1986

GROUP: RACIAL/ETHNIC MEMBERS (Includes: Blacks, Hispanics, Asians & American Indians)

GROUP: BLACKS

DATA FROM JANUARY 1986

<u>DEPARTMENT</u>	<u>TOTAL EMPLOYEES</u>	<u>% BLACK</u>	<u>% MANAGERS</u>	<u>% PROF.<sup>1</sup></u>	<u>% OTHER</u>
Administration	811	5.80	2.50	2.70	7.00
Agriculture	452	0.88	0	1.11	0.88
Commerce	223	4.04	8.33	2.96	5.26
Community College System <sup>2</sup>					
Metro	532	2.82	0	7.14	2.34
Outstate	345	0	0	0	0
Corrections					
Metro	1,199	4.42	5.88	2.43	4.80
Outstate	727	1.10	0	1.07	1.15
Education	664	2.26	8.33	2.64	1.48
Employee Relations	105	4.76	0	4.65	6.00
Energy & Economic Development	262	1.91	3.23	1.54	1.98
Finance	130	2.31	0	2.33	3.28
Health	718	1.81	3.23	1.47	2.16
HECB	66	4.55	0	11.76	2.04
Housing Finance Agency	124	12.10	12.50	9.84	14.55
Human Rights	73	21.92	33.33	18.18	26.92
Human Services					
Metro	1,446	1.87	0	2.08	1.85
Outstate	5,902	0.22	0	0.37	0.18
Jobs & Training					
Metro	1,555	3.60	3.77	3.28	4.01
Outstate	711	0	0	0	0
Labor & Industry	352	5.97	6.25	7.63	5.05
Military Affairs					
Metro	89	2.25	0	0	2.41
Outstate	312	0	0	0	0
Natural Resources					
Metro	662	1.51	2.08	1.29	1.64
Outstate	1,282	0.16	0	0.29	0
Pollution Control Agency	413	1.45	0	0.98	3.53
Public Safety	1,740	1.84	0	2.65	1.77
Public Service	79	0	0	0	0
Revenue	994	2.62	4.00	2.03	3.14
State Planning Agency	130	1.54	6.25	1.43	0
State University System <sup>2</sup>					
Metro	89	2.25	0	6.67	1.35
Outstate	1,715	0.23	0	0.51	0.20
Transportation					
Metro	2,505	1.28	2.56	1.48	1.17
Outstate	2,181	0.14	0	0	0.15
Veterans Affairs	413	4.36	0	1.33	5.15
Zoological Gardens	209	0.48	0	0	0.57
<b>TOTAL</b>	<b>29,210</b>				

Statewide Summary for Blacks

All Departments      30,669      1.64      2.52      1.79      1.54

Blacks comprise 1.31% of Minnesota's population.

1. Professionals include employees in the Health Care Professional, Professional Engineering, Health Treatment Professional, General Professional and Professional Residential Instructional bargaining units, and Professionals in the Commissioner's Plan.

2. Does not include faculty and administration.

• Initiatives include employee benefits in the Health Care Professional, Enginerering, Health Treatment Professional, General Professional and Residential institutional bargaining units, and Professionals in the Committee's Plan.

Hispanics comprise .19% of Minnesota's population.

DEPARTMENT	TOTAL	% EMPLOYEES	% HISPANIC	% MANAGERS	% PROF.	% OTHER
Administrative	811	1.60	1.13	0.77	0.69	0.87
Agriculture	2.22	0.88	0.88	0.74	0.74	0.77
Commerce	452	0.88	0.88	0.74	0.74	0.77
Community College System	223	2.69	2.69	0	0	0.58
Corrections	532	0.56	0.58	0	0	0.42
Education	1,199	1.33	0.49	0	0.49	1.56
Employee Relations	664	0.14	0	0	0	0
Energy & Economic Development	105	1.20	4.17	4.17	0.33	0.30
Finance	718	0.76	0	0	0	1.98
Health	130	0.77	0	0	0	1.64
Housing Finance Agency	66	1.52	0	0	0	0
Human Rights	124	0.81	0	0	0	1.82
Human Services	73	5.48	33.33	2.27	7.69	0.27
Metro	1,446	0.69	0.24	0	0.15	0.62
Military & Industry	1,555	1.35	0.56	0	0.87	2.31
Metro	89	1.35	1.12	0	0	1.20
Natural Resources	662	1.36	0	0	0	0
Metro	1,282	0.23	0.14	0	0.65	2.30
Population Control Agency	413	0.73	0.23	0	0.14	0.35
Public Safety	1,740	0.75	0.65	0	0.53	1.18
Revenue	79	2.53	0	0	0.53	0.79
State Planning Agency	994	1.51	4.00	0	2.94	2.13
State University System	130	3.08	0	0	1.43	6.82
Metro	89	0	0.41	0	0	0.46
Transportation	1,715	0	0	0	0	0
Metro	2,505	0.96	1.28	0.74	1.01	0.55
Veterans Affairs	2,181	0.50	0	0	0.97	0.91
Zoological Gardens	413	0.50	0	0	0.48	0.57
TOTAL	29,270	0	0	0	0	0
STATEWIDE SUMMARIES FOR Hispanics	30,669	1.13	0.77	0.69	0.51	0.87

GROUP: ASIAN

DATA FROM JANUARY 1986

<u>DEPARTMENT</u>	<u>TOTAL EMPLOYEES</u>	<u>% ASIAN</u>	<u>% MANAGERS</u>	<u>% PROF.<sup>1</sup></u>	<u>% OTHER</u>
Administration	811	1.11	0	2.16	0.85
Agriculture	452	1.11	4.76	3.33	0.29
Commerce	223	0.90	0	1.48	0
Community College System <sup>2</sup>					
Metro	532	0.94	0	0	1.06
Outstate	345	0	0	0	0
Corrections					
Metro	1,199	0.67	2.94	1.46	0.42
Outstate	727	0.28	0	0	0.38
Education	664	0.60	0	1.32	0
Employee Relations	105	0.95	0	2.33	0
Energy & Economic Development	262	3.05	0	5.38	0.99
Finance	130	1.54	0	2.33	1.64
Health	718	0.97	0	1.22	0.72
HECB	66	0	0	0	0
Housing Finance Agency	124	1.61	0	3.28	0
Human Rights	73	2.74	0	0	7.69
Human Services					
Metro	1,446	0.90	0	1.56	0.49
Outstate	5,902	0.54	0	1.48	0.27
Jobs & Training					
Metro	1,555	1.22	0	1.87	0.46
Outstate	711	0	0	0	0
Labor & Industry	352	1.14	0	0	1.83
Military Affairs					
Metro	89	0	0	0	0
Outstate	312	0	0	0	0
Natural Resources					
Metro	662	0.76	0	1.29	0.33
Outstate	1,282	0.08	0	0	0.18
Pollution Control Agency	413	0.48	0	0.65	0
Public Safety	1,740	0.34	0	1.06	0.26
Public Service	79	0	0	0	0
Revenue	994	0.70	0	1.02	0.42
State Planning Agency	130	0.77	0	0	2.27
State University System <sup>2</sup>					
Metro	89	0	0	0	0
Outstate	1,715	0.41	0	0.51	0.40
Transportation					
Metro	2,505	0.72	0	2.22	0.32
Outstate	2,181	0.09	0	0	0.10
Veterans Affairs	413	0.73	0	1.33	0.61
Zoological Gardens	209	0.48	0	3.45	0
<b>TOTAL</b>	<b>29,210</b>				

Statewide Summary for Asians

All Departments	30,669	0.60	0.25	1.21	0.35
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Asians comprise .65% of Minnesota's population.

1. Professionals include employees in the Health Care Professional, Professional Education, Engineering, Health Treatment Professional, General Professional and Professional Residential Instructional bargaining units, and Professionals in the Commissioner's Plan.

2. Does not include faculty and administration.

DEPARTMENT	TOTAL EMPLOYEES	% INDIAN	% MANAGERS	% PROF.	% OTHER
Administrative	811	0.62	0	0	0.85
Agriculture	452	0.44	0	0	0.59
Commerce	223	0.35	0	1.48	1.32
Community College System	532	0.56	1.45	9.09	0.42
Corrections	345	1.45	0	0	0.33
Education	1,199	1.58	0	0.49	1.88
Employee Relations	664	1.66	0	0	0.30
Finance	262	0.38	0	0	0.99
Health	130	0.77	0	2.33	0
HECB	718	0.56	0	0.24	1.08
Housing Finance Agency	66	1.52	0	0	2.04
Human Rights	124	2.42	0	0	3.64
Human Services	73	4.11	0	0	3.85
Jobs & Training	1,446	0.62	0.69	0.62	0.91
Metro	5,902	0.86	0.69	0.67	0.92
Military & Industry	1,555	1.03	0	0.70	1.54
Metro	771	0.84	0	1.09	0.41
Metro	352	1.14	0	1.69	0.92
Natural Resources	89	0	0	0	0
Metro	662	0.60	0	1.32	0.70
Police Control Agency	413	1.09	0	1.43	0.42
Publlic Safety	1,282	0.60	0	1.32	0.66
Revenue	79	0.57	0	0	0
Publlic Service	1,740	0.48	0	0.65	0
State Planning Agency	994	0.30	0	0.20	0.42
State University System	130	1.54	0	1.43	2.27
Transportation	89	2.25	0	0	2.70
Metro	1,715	0.93	0	0	1.06
Metro	2,505	0.76	0	0.37	0.90
Veterans Affairs	2,181	1.51	0	0.67	1.60
Zoological Gardens	413	1.94	0	0	2.42
TOTAL	29,210	0.48	0	0	0.57
Al11 Departments	30,669	0.93	0.38	0.82	0.99

American Indians comprise .86% of Minnesota's population.

1. Professionals include employees in the Health Care Professional, Professional Engineers, General Treatment Professional, General Construction, and Professional Plan.

2. Does not include faculty and administration.

## GROUP: WOMEN

DATA FROM JANUARY 1986

<u>DEPARTMENT</u>	<u>TOTAL EMPLOYEES</u>	<u>% WOMEN</u>	<u>% MANAGERS</u>	<u>% PROF.<sup>1</sup></u>	<u>% OTHER</u>
Administration	811	46.12	15.00	29.73	53.41
Agriculture	452	27.65	9.52	21.11	30.50
Commerce	223	52.91	16.67	34.81	90.79
Community College System <sup>2</sup>					
Metro	532	68.80	20.00	64.29	69.85
Outstate	345	67.54	0	56.82	69.33
Corrections					
Metro	1,199	27.36	14.71	32.04	26.80
Outstate	727	22.83	6.25	19.79	24.43
Education	664	64.16	20.83	48.51	81.31
Employee Relations	105	73.33	50.00	53.49	96.00
Energy & Economic Development	262	54.20	45.16	38.46	77.23
Finance	130	49.23	30.77	30.23	70.49
Health	718	61.98	29.03	50.37	82.73
HECB	66	71.21	0	70.59	71.43
Housing Finance Agency	124	56.45	12.50	39.34	81.82
Human Rights	73	64.38	0	52.27	92.31
Human Services					
Metro	1,446	63.97	22.03	57.19	71.85
Outstate	5,902	64.55	13.64	55.93	67.64
Jobs & Training					
Metro	1,555	54.98	20.75	34.89	84.26
Outstate	711	50.07	14.29	26.20	95.53
Labor & Industry	352	56.82	37.50	38.14	68.35
Military Affairs					
Metro	89	22.47	0	33.33	21.69
Outstate	312	18.91	0	0	19.54
Natural Resources					
Metro	662	37.01	12.50	21.29	56.91
Outstate	1,282	13.42	0	3.01	26.58
Pollution Control Agency	413	40.19	9.52	29.32	87.06
Public Safety	1,740	40.23	23.08	19.58	43.08
Public Service	79	27.85	14.29	28.00	29.79
Revenue	994	55.53	16.00	27.24	86.79
State Planning Agency	130	38.46	18.75	32.86	54.55
State University System <sup>2</sup>					
Metro	89	74.16	0	60.00	77.03
Outstate	1,715	60.29	14.29	41.84	62.90
Transportation					
Metro	2,505	18.84	5.13	17.01	19.94
Outstate	2,181	8.30	2.86	9.40	8.31
Veterans Affairs	413	53.75	0	65.33	52.42
Zoological Gardens	209	41.63	0	44.83	42.05
TOTAL	29,210				

Statewide Summary of Women

All Departments	30,669	45.73	17.23	35.25	51.34
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Women comprise 50.99% of Minnesota's population. (Includes racial/ethnic women)

1. Professionals include employees in the Health Care Professional, Professional/Scientific, Engineering, Health Treatment Professional, General Professional and Professional/Scientific Residential Instructional bargaining units, and Professionals in the Commissioner's Plan

2. Does not include faculty and administration.

Vietnam Veterans comprise 9.0% of Minnesota's population.

DEPARTMENT	TOTAL	% EMPLOYEES	% VETERAN	% MANAGERS	% PROF. L.	% OTHER
Administration	811	8.63	17.50	16.22	5.63	13.78
Agriculture	452	11.73	11.73	6.67	9.63	13.78
Commerce	223	6.28	0	9.63	1.32	1.32
Community College System <sup>2</sup>	532	6.77	0	10.71	6.37	5.33
Corrections	345	5.80	0	9.09	6.37	5.33
Education	1,199	15.18	13.59	13.59	15.95	16.03
Employee Relations	727	16.64	12.50	18.72	2.08	2.00
Energy & Economic Development	105	4.76	0	9.30	0.99	0.99
Health	130	8.46	3.82	3.23	6.15	3.28
Housing Finance Agency	718	6.27	6.27	7.69	16.28	1.80
Human Rights	124	12.90	12.50	0	5.88	8.16
Human Services	73	2.74	0	4.55	0	3.64
Jobs & Training	1,446	3.94	8.47	6.93	1.48	5.43
Metro	5,902	5.95	9.09	7.56	1.48	4.43
Military & Industry Affairs	1,555	7.07	15.09	11.24	0.93	3.21
Metro	89	10.11	0	33.33	8.43	4.30
Natural Resources	662	10.57	6.25	16.45	5.26	12.15
Pollution Control Agency	413	13.08	12.50	20.06	5.26	3.53
Public Safety	1,740	16.46	12.28	14.66	7.69	10.10
Revenue Service	79	17.72	28.57	14.29	7.69	14.89
State Planning Agency	994	7.04	4.00	12.60	7.04	1.47
State University System <sup>2</sup>	130	4.62	0	7.14	2.27	2.27
Metro	89	1.12	0	0	1.35	1.35
Outstate	1,775	7.76	14.29	11.73	7.21	14.22
Metro	2,505	12.77	8.97	8.13	14.26	14.26
Outstate	2,181	13.85	11.43	9.40	10.67	11.21
Veterans Affairs	413	11.62	37.50	9.40	13.79	11.36
Zoological Gardens	209	11.48	0	13.79	11.36	11.36
TOTAL	29,210					
Statewide Summary for Vietnam Veterans	30,669	9.13	8.93	11.63	8.07	A11 Departments

DATA FROM JANUARY 1986

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DEPARTMENT

**TOTAL EMPLOYEES**    **% VETERAN**    **% MANAGERS**    **% PROFE.**    **% OTHER**

Metro	1,199	15.18	2.94	13.59	15.95	Outstate	727	16.64	12.50	18.72	16.03	Educational Institutions	664	3.61	8.33	4.95	2.08
Employer Relations	105	3.61	8.33	4.95	2.00	Energy & Economic Development	262	3.82	3.23	6.15	0.99	Federal	130	8.46	2.60	16.28	2.99
Education	727	16.64	12.50	18.72	16.03	State	1,199	15.18	2.94	13.59	15.95	Local	1,199	15.18	2.94	13.59	15.95
Healthcare	1,199	15.18	2.94	13.59	15.95	Other	1,199	15.18	2.94	13.59	15.95	Private Sector	1,199	15.18	2.94	13.59	15.95
Manufacturing	1,199	15.18	2.94	13.59	15.95	Total	1,199	15.18	2.94	13.59	15.95	Non-Federal	1,199	15.18	2.94	13.59	15.95

Metro		Outstate		Outstate		Metro		Outstate		Metro		Outstate		Metro		Outstate		Metro		Outstate		TOTAL
662	10.57	6.25	16.45	5.26	12.15	47.00	3.53	14.66	3.53	10.06	20.06	16.46	1.282	1.282	16.45	10.57	662	10.57	6.25	16.45	5.26	
Pollution Control Agency	473	13.08	-28.57	1.15	10.52	7.69	17.72	28.57	10.10	14.29	20.00	14.29	79	79	7.04	4.00	130	4.62	0	7.14	2.27	
Public Safety	473	13.08	-28.57	1.15	10.52	7.69	17.72	28.57	10.10	14.29	20.00	14.29	79	79	7.04	4.00	130	4.62	0	7.14	2.27	
Revenue	740	10.52	10.52	1.15	10.52	7.69	17.72	28.57	10.10	14.29	20.00	14.29	79	79	7.04	4.00	130	4.62	0	7.14	2.27	
Public Service	740	10.52	10.52	1.15	10.52	7.69	17.72	28.57	10.10	14.29	20.00	14.29	79	79	7.04	4.00	130	4.62	0	7.14	2.27	
State University System	89	1.12	0	1.35	1.715	7.76	14.29	11.73	7.21	1.35	7.21	1.35	89	89	0	0	1.715	7.76	14.29	11.73	7.21	
Transportation	89	1.12	0	1.35	1.715	7.76	14.29	11.73	7.21	1.35	7.21	1.35	89	89	0	0	1.715	7.76	14.29	11.73	7.21	
Metro	2,505	12.77	8.97	14.26	14.26	8.13	9.40	9.40	14.22	14.26	8.13	9.40	14.26	2,181	13.85	11.43	11.43	413	11.62	37.50	10.67	11.21
Metro	2,505	12.77	8.97	14.26	14.26	8.13	9.40	9.40	14.22	14.26	8.13	9.40	14.26	2,181	13.85	11.43	11.43	413	11.62	37.50	10.67	11.21
Veterans Affairs	2,505	12.77	8.97	14.26	14.26	8.13	9.40	9.40	14.22	14.26	8.13	9.40	14.26	2,181	13.85	11.43	11.43	413	11.62	37.50	10.67	11.21
Zoological Gardens	209	11.48	0	11.36	11.36	13.79	13.79	13.79	11.21	11.36	13.79	13.79	209	209	0	0	11.36	11.21	13.79	13.79	11.21	

Statewide Summary for Vietnam Veterans					
AAll Departments	30,669	9.13	8.93	11.63	8.07
Vietnam Veterans comprise 9.0% of Minnesota's population.					

Restidential institutional bargaining units, and professional in the community

5. AGM CLASS MEDIUM, 2012-13, AGM CLASS 10, LADYBIRD, 450000, SUMMERSIDE, ABUSACOR 10000, ABACUSCOR 10000, ABACUSCOR 10000

GROUP: HANDICAPPED

DATA FROM JANUARY 1986

<u>DEPARTMENT</u>	<u>TOTAL EMPLOYEES</u>	<u>% HAND.</u>	<u>% MANAGERS</u>	<u>% PROF.<sup>1</sup></u>	<u>% OTHER</u>
Administration	811	6.78	2.50	7.03	7.00
Agriculture	452	7.52	19.05	6.67	7.04
Commerce	223	8.52	0	8.89	9.21
Community College System <sup>2</sup>					
Metro	532	4.32	0	10.71	3.61
Outstate	345	3.77	0	2.27	4.00
Corrections					
Metro	1,199	10.18	23.53	11.65	9.38
Outstate	727	6.88	12.50	8.02	6.30
Education	664	6.48	4.17	6.93	6.23
Employee Relations	105	4.76	8.33	2.33	6.00
Energy & Economic Development	262	2.67	3.23	2.31	2.97
Finance	130	8.46	7.69	6.98	9.84
Health	718	4.60	0	3.67	6.47
HECB	66	3.03	0	5.88	2.04
Housing Finance Agency	124	4.84	0	8.20	1.82
Human Rights	73	8.22	0	6.82	11.54
Human Services					
Metro	1,446	7.26	8.47	4.85	8.89
Outstate	5,902	5.20	18.18	4.81	5.19
Jobs & Training					
Metro	1,555	8.23	15.09	9.37	6.17
Outstate	711	10.69	28.57	13.97	4.07
Labor & Industry					
Military Affairs					
Metro	352	10.80	25.00	9.32	10.55
Natural Resources					
Metro	89	3.37	0	0	3.61
Outstate	312	2.24	0	0	2.32
Pollution Control Agency					
Public Safety					
Metro	662	4.38	2.08	4.84	4.28
Outstate	1,282	3.67	0	4.01	3.35
Public Service					
Revenue					
State Planning Agency					
State University System <sup>2</sup>					
Metro	413	3.15	4.76	3.26	2.35
Outstate	1,740	2.76	3.85	2.65	2.75
Transportation					
Veterans Affairs					
Zoological Gardens					
TOTAL	29,210				

Statewide Summary for Handicapped

All Departments	30,669	6.22	8.55	6.09	6.19
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Handicapped persons comprise 14.5% of Minnesota's population.

- Professionals include employees in the Health Care Professional, Professional Engineering, Health Treatment Professional, General Professional and Professional Residential Instructional bargaining units, and Professionals in the Commissioner's Plan.

- Does not include faculty and administration.

\*Women includes racial/ethnic women; Racial/Ethnic identifies both male and female.

Agency	Racial/Ethnic Group	Total Service Members	White Service	Male Service	Female Service	Mean Service	Mean Service	Mean Service	Mean Service	TOTAL
Administration	9.3	6.8	6.5	10.6	7.6	7.6	6.6	9.8	6.8	9.8
Agriculture	11.1	6.6	6.3	13.0	6.2	6.2	6.2	11.1	6.2	11.1
Commerce	8.6	5.2	5.2	12.0	5.6	5.6	5.6	9.3	5.6	9.3
Community College System	7.1	4.1	7.3	7.5	7.0	7.0	7.7	7.1	7.7	7.1
Corrections	8.5	5.3	8.7	8.7	7.7	7.7	8.3	8.5	8.7	8.5
Education	9.0	9.0	9.0	10.3	8.3	8.3	10.0	9.0	9.0	9.0
Employee Relations	8.7	4.4	9.2	9.8	8.4	8.4	9.4	8.7	8.7	8.7
Energy & Economic Development	4.9	3.8	5.0	4.7	5.1	5.1	4.7	4.9	5.0	4.9
Finance	11.6	8.3	8.3	13.2	10.0	10.0	13.2	11.6	8.3	11.6
Health	8.2	6.6	8.2	9.8	7.2	7.2	9.8	8.2	8.2	8.2
Housing Finance Agency	5.3	4.3	5.6	5.3	5.4	5.4	5.3	5.3	5.3	5.3
Human Rights	4.4	6.4	3.4	3.4	5.0	5.0	3.4	4.4	4.4	4.4
Human Services	8.2	6.1	8.3	9.0	7.8	7.8	9.0	8.2	8.2	8.2
Jobs & Training	10.7	9.5	10.8	12.8	9.0	9.0	12.8	10.7	9.5	10.7
Labor & Industry	5.8	4.6	6.0	6.9	5.0	5.0	6.9	5.8	4.6	5.8
Military Affairs	5.4	6.2	5.4	5.5	5.3	5.3	5.5	5.4	6.2	5.4
Natural Resources	10.8	7.6	10.9	11.8	7.4	7.4	11.8	10.8	7.6	10.8
Police Control Agency	6.5	6.5	6.6	7.6	4.8	4.8	7.6	6.5	6.5	6.5
Public Safety	11.2	10.2	11.3	12.6	9.2	9.2	12.6	11.2	10.2	11.2
Revenue	11.1	0.8	11.4	12.8	6.9	6.9	12.8	11.1	0.8	11.1
State Planning Agency	7.1	7.2	7.1	7.8	6.0	6.0	7.8	7.1	7.2	7.1
State University System	15.4	8.3	15.6	16.6	8.2	8.2	16.6	15.4	8.3	15.4
Veterans Affairs	5.5	5.3	5.7	5.7	5.3	5.3	5.7	5.5	5.3	5.5
Zoological Gardens	4.9	4.4	4.9	5.0	4.6	4.6	5.0	4.9	4.4	4.9
Other	6.9	5.8	6.9	7.9	6.0	6.0	7.9	6.9	5.8	6.9
<b>TOTAL</b>										

AVERAGE LENGTH OF SERVICE BY AGENCY  
(Academic Excluded)

January 1986

**AVERAGE SALARY BY AGENCY**  
**(Academic Excluded)**  
**January 1986**

<u>Agency</u>	<u>Female Hourly Mean</u>	<u>Male Hourly Mean</u>	<u>White Hourly Mean</u>	<u>Racial/Ethnic Group Members Hourly Mean</u>	<u>Total Hourly Mean</u>
Administration	9.92	13.00	11.78	9.52	11.58
Agriculture	9.88	12.35	11.69	10.99	11.66
Commerce	10.41	14.69	12.59	10.73	12.43
Community College System	9.29	10.04	9.52	9.57	9.52
Corrections	10.72	12.68	12.24	11.11	12.17
Education	11.29	15.53	12.60	16.31	12.81
Employee Relations	12.34	16.34	13.50	12.41	13.40
Energy & Economic Development	11.64	14.41	12.91	12.83	12.91
Finance	11.88	16.42	14.37	11.26	14.20
Health	11.53	14.42	12.65	11.95	12.63
HECB	10.64	17.29	12.66	11.26	12.55
Housing Finance Agency	10.25	14.01	12.13	10.70	11.89
Human Rights	10.21	11.73	10.37	11.47	10.75
Human Services	9.99	11.58	10.51	12.46	10.56
Jobs & Training	10.31	13.53	11.84	11.27	11.81
Labor & Industry	9.89	13.96	11.79	10.47	11.65
Military Affairs	7.71	8.81	8.60	8.44	8.60
Natural Resources	9.88	12.24	11.74	11.37	11.73
Pollution Control Agency	10.71	14.21	12.87	10.62	12.80
Public Safety	9.54	12.57	11.38	10.66	11.35
Public Service	11.40	15.16	14.19	11.18	14.11
Revenue	9.74	13.65	11.55	10.11	11.48
State Planning Agency	12.35	14.96	13.90	14.77	13.96
State University System	9.23	10.72	9.84	8.57	9.81
Transportation	9.99	12.73	12.38	11.26	12.35
Veterans Affairs	9.22	10.20	9.78	8.42	9.67
Zoological Gardens	9.43	10.57	10.09	10.54	10.10
All Other	11.02	16.41	13.53	12.47	13.47
<b>TOTAL</b>	<b>10.09</b>	<b>12.62</b>	<b>11.47</b>	<b>11.26</b>	<b>11.46</b>

\*Women includes racial/ethnic women; Racial/Ethnic identifies both male and female.

\*Women includes racial/ethnic women; Racial/Ethnic identifies both male and female.

Agency	Average Age	Age Mean	Age Mean	Age Mean	Age Mean	Total Group Members	White Age	Male Age	Racial/Ethnic
Administration	41.4	41.7	38.2	34.6	42.3	39.9	43.6	36.7	Commerce
Agriculture	42.3	44.8	42.6	40.5	34.1	39.9	40.5	36.7	Community College System
Corrections	42.2	42.8	42.5	37.0	34.1	39.6	38.7	39.6	Corrections
Education	41.7	43.7	40.2	40.1	36.3	39.9	40.4	36.3	Education
Energy & Economic Development	36.7	37.6	37.6	36.1	34.8	39.0	38.1	37.6	Energy & Economic Development
Finance	40.2	40.1	40.1	37.8	37.8	40.9	40.3	39.9	Finance
HEATH	39.3	43.9	40.2	40.1	36.3	40.5	40.9	39.0	Human Services
HECB	38.0	37.8	38.0	37.8	36.3	40.5	40.9	37.6	Human Rights
Housing Finance Agency	36.2	36.5	36.5	36.1	34.8	39.0	38.3	37.6	Housing Finance Agency
Human Services	39.5	41.3	41.3	41.9	39.8	42.9	42.9	39.4	Jobs & Training
Labor & Industry	38.7	38.7	31.8	31.8	35.4	39.5	39.5	34.7	Military Affairs
Natural Resources	39.1	38.1	38.3	38.3	39.1	36.9	36.9	33.6	Pollution Control Agency
Public Safety	41.1	41.1	40.3	40.3	40.0	41.8	41.8	40.0	Public Safety
Revenue	41.2	41.2	40.1	40.1	38.6	42.0	42.0	38.6	Revenue
State Planning Agency	36.4	38.4	38.4	42.4	35.0	37.2	36.2	35.0	State Planning Agency
State University System	42.4	42.4	43.0	43.0	41.3	44.1	44.1	41.3	State University System
Transportation	43.8	43.8	38.9	44.0	38.0	44.8	44.8	38.0	Veterans Affairs
Zoological Gardens	33.9	33.2	33.2	34.0	33.7	34.0	34.0	33.7	Zoological Gardens
All Other	39.7	39.3	39.3	42.5	37.4	42.5	42.5	37.4	All Other
TOTAL	40.6	38.7	40.7	42.0	39.0	42.0	42.0	39.0	TOTAL

AVERAGE AGE BY AGENCY  
(Academic Excluded)  
January 1986

**PERCENT PROTECTED GROUP BY BARGAINING UNIT**  
**January, 1986**

<u>Total Employees</u>	<u>Bargaining Unit</u>	<u>Women<sup>1</sup></u>		<u>Racial/Ethnic Group Members<sup>2</sup></u>		<u>Handicapped<sup>3</sup></u>		<u>Viet. Era Veterans<sup>4</sup></u>	
		#	%	#	%	#	%	#	%
658	Law Enforcement	16	2.43	20	3.04	6	0.91	136	20.67
2,516	Craft, Maint, Labor	24	0.95	82	3.26	233	9.26	508	20.19
2,179	Service	788	36.16	90	4.13	196	8.99	160	7.34
3,512	Health Care Non-Prof.	2,521	71.78	84	2.39	151	4.30	170	4.84
541	Health Care Prof.	496	91.68	10	1.85	26	4.81	18	3.33
5,775	Office/Clerical	5,233	90.61	282	4.88	258	4.47	91	1.58
2,670	Technical	590	22.10	66	2.47	212	7.94	310	11.61
863	Correctional Guards	121	14.02	73	8.46	68	7.88	161	18.66
705	Prof. Engineering	52	7.38	20	2.84	53	7.52	60	8.51
75	Health Treatment Prof.	12	16.00	5	6.67	6	8.00	1	1.33
5,266	General Professional	1,830	34.75	244	4.63	354	6.72	625	11.87
205	Prof. Res. Instruct.	89	43.41	4	1.95	20	9.76	22	10.73
2,574	Supervisory	727	28.24	78	3.03	173	6.72	329	12.78
1,693	Commissioner's Plan	1,093	64.56	80	4.73	54	3.19	79	4.67
791	Manager's Plan	137	17.32	34	4.30	68	8.60	70	8.85
494	All Others	207	41.90	33	6.68	23	4.66	50	10.12
30,517	TOTAL	13,936	45.67	1,205	3.95	1,901	6.23	2,790	9.14

1. Women represent 42.9 percent of Minnesota's workforce.

2. Racial/ethnic members represent 3.3 percent of Minnesota's population as follows: Blacks, 1.3 percent; Hispanics, 0.8 percent; Asians, 0.7 percent; and Indians, 0.9 percent.

3. Handicapped persons represent 8.2 percent of Minnesota's labor force.

4. Vietnam Era Veterans represent 9.0 percent of Minnesota's population.

\*Women includes racial/ethnic women; Racial/Ethnic identifies both male and female.

\*Female includes racial/ethnic women; Racial/Ethnic identifies both male and female.

Unit	Racial/Ethnic Group Members	White Hourly Mean	Male Hourly Mean	Female Hourly Mean	Total Hourly Mean	Female	Male	Female	Total												
Craft, Maint, Labor	4.1	12.8	9.6	12.8	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7
Service	8.4	7.8	6.0	8.1	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
Health Care Non-Prof.	7.2	7.2	4.9	7.3	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2
Health Care Prof.	7.3	6.5	5.7	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
Office/Clerical	7.8	7.4	6.1	7.8	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7
Technical	7.5	14.5	5.6	13.2	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
Correctional Guards	4.8	6.4	3.7	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2
Prof. Engineering.	5.2	19.2	8.4	18.4	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1
Health Treatment Prof.	9.7	10.0	3.1	10.4	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
General Professional	6.9	9.7	7.2	8.8	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7
Supervisory	13.0	15.8	11.8	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
Commisisoner's Plan	6.9	7.0	6.0	7.0	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
Manager's Plan	8.8	16.1	8.3	15.1	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8
All Others	3.8	8.0	2.9	6.5	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2
TOTAL	7.7	11.6	6.8	9.9	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8

AVERAGE LENGTH OF SERVICE BY BARGAINING UNIT  
(Academic Excluded)  
January 1986

**AVERAGE SALARY BY BARGAINING UNIT**  
**(Academic Excluded)**  
**January 1986**

Bargaining Unit	<u>Female* Hourly Mean</u>	<u>Male Hourly Mean</u>	<u>Racial/Ethnic Group Members Hourly Mean</u>	<u>White Hourly Mean</u>	<u>Total Hourly Mean</u>
Law Enforcement	11.69	12.74	12.54	12.72	12.72
Craft, Maint, Labor	10.79	11.29	10.93	11.30	11.29
Service	8.36	8.30	8.18	8.32	8.32
Health Care Non-Prof.	8.96	8.68	8.66	8.89	8.88
Health Care Prof.	13.24	12.65	13.06	13.19	13.19
Office/Clerical	8.90	8.60	8.56	8.89	8.87
Technical	9.73	11.16	9.27	10.88	10.84
Correctional Guards	10.61	11.09	10.32	11.08	11.02
Prof. Engineering	12.86	17.33	15.02	17.06	17.00
Health Treatment Prof.	17.22	19.00	20.97	18.55	18.72
General Professional	12.09	13.12	12.88	12.76	12.76
Prof. Res. Instruct.	15.55	16.32	16.07	15.98	15.99
Supervisory	13.55	15.46	14.94	14.92	14.92
Commissioner's Plan	10.02	13.14	14.23	10.97	11.12
Manager's Plan	20.46	22.06	20.91	21.82	21.79
All Others	13.85	19.96	12.54	17.75	17.40
<b>TOTAL</b>	<b>10.09</b>	<b>12.62</b>	<b>11.26</b>	<b>11.47</b>	<b>11.46</b>

\*Female includes racial/ethnic women; Racial/Ethnic identifies both male and female.

\*Female includes racial/ethnic women; Racial/Ethnic identifies both male and female.

Bargaining Unit	Racial/Ethnic Group Members	White Hourly Mean	Total Hourly Mean	Male Hourly Mean	Female Hourly Mean	Total Hourly Mean
LAW ENFORCEMENT	39.1	41.8	39.1	32.3	44.9	44.8
SERVICE	44.2	41.5	42.6	36.8	43.8	43.3
HEALTH CARE NON-PROF.	36.2	37.0	36.6	36.8	43.8	43.3
HEALTH CARE PROF.	37.5	46.8	43.3	38.3	39.2	39.1
TECHNICAL	41.7	33.1	40.6	36.2	36.2	40.4
CORRECTIONAL GUARDS	34.1	34.5	34.7	35.6	30.2	44.4
PROF. ENGINEERING	41.4	44.5	44.5	45.2	45.2	49.2
HEALTH TREATMENT PROF.	48.7	49.2	49.2	50.0	45.2	50.0
GENERAL PROFESSIONAL	41.4	41.3	40.1	38.0	38.0	40.1
PROF. RES. INSTRUCT.	44.2	43.2	43.5	42.7	42.5	43.5
SUPERVISORY	43.5	44.9	44.8	45.7	42.5	44.8
COMMISSIONER'S PLAN	38.2	39.3	39.2	40.3	38.6	39.2
MANAGER'S PLAN	47.0	46.9	46.9	42.7	42.7	46.9
ALL OTHERS	34.8	39.9	39.6	36.6	36.6	39.6
TOTAL	38.7	40.7	40.6	39.0	42.0	39.0

AVERAGE AGE BY BARGAINING UNIT  
(Academic Excluded)  
January 1986