Minnesota State Colleges and Universities

Demographic Report FY 2009

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Purpose of the Demographic Report

This report is intended as a quick reference for anyone needing demographic information regarding the Minnesota State Colleges and Universities workforce. It includes all 32 colleges and universities and the Office of the Chancellor.

The demographic report has been a work-in-progress and has changed with each release because of refinements in data collection and analysis as well as in response to new issues raised by the readers.

The FTE data is for the period 7/1 through 6/30 of each year. The headcount data is extracted on March 1st of each year. The headcount data may be either a duplicated headcount or unduplicated headcount. The type of headcount is identified in each section of the report

Included in this report is information that breaks down the number of employees (excluding student employees) by bargaining units and by type of institution. In addition, we have provided the following information:

- A breakdown of employees by age and years of service.
- Employee Separations in each of the last three (3) fiscal years.
- Number of retirements and average age at the time of retirement in the last three (3) fiscal years.

Comments and suggestions regarding this report are welcome and should be addressed to Jim Lee, Office of the Chancellor, Human Resources Division at jim.lee@so.mnscu.edu.

Employee Bargaining Units and Employee Groups

The State executive branch and Minnesota State Colleges and Universities are covered by the provisions of Minnesota Statute Chapter 179A, the Minnesota Public Employment Labor Relations Act (PELRA). This statute defines sixteen (16) bargaining units for executive branch employees. Each of these units is represented by a union certified as the exclusive representative for that unit. Minnesota State Colleges and Universities has employees in twelve (12) of those bargaining units. These include:

Represented by the American Federation of State, County, and Municipal Employees (AFSCME)

- 202 Craft, Maintenance, and Labor unit
- 203 Service unit
- Health Care Non-professional unit
- 206 Clerical and Office unit
- 207 Technical Unit

Represented by the Minnesota Nurses Association (MNA)

205 Health Care Professional unit

Represented by the Inter Faculty Organization (IFO)

209 State University Instructional unit

Represented by the Minnesota State College Faculty (MSCF)

210 State College Instructional unit

Represented by the Minnesota State University Association of Administrative & Service Faculty (MSUAASF)

211 State University Administrative unit

Represented by the Minnesota Government Engineers Council (MGEC)

212 Professional Engineers Council unit

Represented by the Minnesota Association of Professional Employees (MAPE)

214 General Professional unit

Represented by the Middle Management Association (MMA)

216 Supervisory Employees unit

There are also certain groups of employees excluded from bargaining unit coverage under Minnesota Statute Chapter 179A. They are managerial employees, confidential employees, those employees who do not work enough hours (less than 14 hours per week or less than 67 days per calendar year) to be included in their normal bargaining unit, pharmacists and dentists. These include:

- 213 Health Treatment Professionals
- 217 Commissioner's Plan
- 218 Insufficient Work Time Employees (Non-bargaining unit employees)
- 220 Managerial Plan/Personnel Plan for Administrators

Measures of Employment

Duplicated Headcount - Each employee is counted once for each bargaining unit, college and university they are associated with as of the effective date of the data. For example, a classified staff member who also teaches one course at the same college would be counted twice in a breakdown of Headcount by Bargaining Unit, but only once in a breakdown of Headcount by Institution.

Unduplicated Headcount - Each employee is counted only once. Unduplicated headcounts are possible when each employee has only one value for the variables under analysis. For example, it is possible to determine an unduplicated headcount for the variable of Gender because each employee's record contains only one of three values (female, male and no data). It is not possible to break down an unduplicated headcount by a variable when it is possible for one employee to have two or more values for that variable, e.g. when employees have concurrent appointments in two or more bargaining units or with two or more appointing authorities within the System.

Full Time Equivalent - A measure of the percentage of a normal work year that the employee worked or was on paid leave. For hourly employees, FTE is based on the number of hours worked (including overtime) or on paid leave, divided by 2,088 hours. For salaried non-faculty employees, the FTE is the number of days worked or on paid leave, as a percentage of 261 work days. For faculty, FTE is the number of days paid or on paid leave, divided by the contractually agreed-to number of days in an academic year. Faculty may be paid for more than 1 FTE during the course of a fiscal year. Unlike, Headcount measures, any unit of FTE can only be counted once, whether the analysis is done by job class, bargaining unit, appointing authority or any other unit of analysis.

Comparison of Duplicated and Unduplicated Headcounts versus FTE

March 1 of FY	Duplicated Headcount	Unduplicated Headcount	FTE
2005	17,653	17,196	14,141
2006	18,162	17,455	14,494
2007	19,486	17,780	14,838
2008	19,734	17,991	15,169
2009	19,346	18,300	15,515

Duplicated Headcount by Bargaining Unit/Employee Group

Instructional Faculty

Bargaining Unit Represented by Inter Faculty Organization (IFO)

The IFO represents instructional faculty, counselors, and librarians at the state universities.

		State Universities				
		Non-				
	Tenured/ Tenure	Tenure	Fixed			
	Track	Track	Term	Adjunct	Totals	
Professor	920	5	4		929	
Associate Professor	593	13	34		640	
Assistant Professor	578	9	258		845	
Instructor	1	1	174		176	
Adjunct Faculty				1,108	1,108	
Totals	2,092	28	470	1,108	3,698	

Bargaining Unit Represented by Minnesota State College Faculty (MSCF)

MSCF represents instructional faculty, counselors, and librarians at the community colleges, technical colleges and consolidated colleges. Customized Training Faculty are faculty who teach hourly based instruction not offered for or directly transferable to college credit or college credit courses offered under contract to a specific customer.

	Community Colleges	Consolidated Colleges	Technical Colleges	Totals
Unlimited Full-time	825	1,260	731	2,816
Unlimited Part-time	17	55	67	139
Temporary Full-time	51	40	77	168
Temporary Part-time/Adjunct	717	989	480	2,186
Customized Training Faculty - Exclusive	7	54	65	126
Totals	1,617	2,398	1,420	5,435

Administrative and Service Faculty

Bargaining Unit Represented by Minnesota State University Association of Administrative & Service Faculty (MSUAASF)

M SUAASF represents state university unclassified professional positions in academic and academic support programs at the state universities, including financial aid directors, registrars, development and alumni directors, student union and housing coordinators.

	State Universities					
	Permanent	Probationary	Fixed Term	Externally Funded	Totals	
Range E*	44	19	2	3	68	
Range D	85	43	4	18	150	
Range C	145	93	25	17	280	
Range B	50	102	51	45	248	
Range A	1			1	2	
Totals	325	257	82	84	748	

^{*}Indudes 4 physicians in the Student Health Services area.

Administrators

Employees Covered by the Personnel Plan for Administrators

The positions in the Personnel Plan for Administrators are unclassified positions that are defined as managerial by Minnesota Statute Chapter 43A. The positions are presidents, vice-presidents, academic deans and other managers in academic and academic support programs.

	State Colleges	State Universities	Office of the Chancellor	Totals
Executive (Chancellor, Presidents & Vice Chancellors)	26	7	5	38
Other Administrators	320	162	60	542
Totals	346	169	65	580

Staff

Bargaining Units Represented by American Federation of State, County, and Municipal Employees (AFSCME)

Positions covered by the AFSCME collective bargaining agreement include: general maintenance workers, groundskeepers, food service workers, campus security officers, clerical workers, plumbers, carpenters, and licensed practical nurses.

AFSCME	State Colleges	State Universities	Office of the Chancellor	Totals
Craft, Maintenance & Labor	123	158		281
Service	477	368		845
Healthcare Non-Professional	2	10		12
Clerical & Office	1,133	806	35	1,974
Technical	1,133	167	13	1,313
Totals	1,133	1,509	48	4,425

Bargaining Unit Represented by Minnesota Nurses Association (MNA)

MNA represents positions that are typically assigned to classifications in the Registered Nurse series.

		State	Office of the	
MNA	State Colleges	Universities	Chancellor	Totals
Classified	4	14	0	18
Totals	4	14	0	18

Bargaining Unit Represented by Minnesota Government Engineers Council (MGEC)

MGEC represents professional engineers and engineering specialists.

			Office of the	
MGEC	State Colleges	State Universities	Chancellor	Totals
Classified	0	7	0	7
Totals	0	7	0	7

Bargaining Unit Represented by Minnesota Association of Professional Employees (MAPE)

MAPE represents both classified and academic unclassified positions. The classified positions represented by MAPE include general professional positions such as computer-related professionals and accounting professionals. The academic unclassified professional positions represented by MAPE are generally in academic and academic support programs in the state colleges, such as financial aid specialists, minority student advocates, equity coordinators, student activity coordinators, and customized training representatives.

			Office of the	
	State Colleges	State Universities	Chancellor	Totals
Classified MAPE	445	380	182	1,007
Unclassified A cademic Professionals	613		27	640
Project Unclassified	9	11	6	26
Unclassified Customized Training				
Representatives	156			156
Totals	1,223	391	215	1,829

Bargaining Unit Represented by Middle Management Association (MMA)

MMA represents both classified and academic unclassified positions. The classified positions represented by MMA include supervisory positions such as accounting supervisors, computer-related supervisors, building maintenance supervisors, and clerical supervisors.

The academic unclassified professional supervisory positions represented by MMA are generally in academic and academic support programs in the state colleges, including supervisory financial aid directors, admissions directors, and registrars.

	State Colleges	State Universities	Office of the Chancellor	Totals
Classified MMA	166	127	15	308
Project Unclassified	1		2	3
Unclassified A cademic				
Supervisors	160			160
Totals	327	127	17	471

Employees Covered by the Commissioner's and Managerial Plans

Confidential employees are governed by the Commissioner's Plan. This group also includes classified pharmacists and dentists who are covered by the Medical Addendum to the Commissioner's Plan. In Unit 220, there are some classified managerial employees covered by the Managerial Plan.

Commissioner's Plan and Mangerial		State	Office of the	
Plan	State Colleges	Universities	Chancellor	Totals
Classified Commissioner's Plan	112	61	27	200
Unclassified Commissioner's Plan	1		8	9
Health Treatment Professionals	8	4		12
Managerial Plan	12	13	14	39
Totals	133	78	49	260

Non-Bargaining Unit Employees

All classified and unclassified staff positions in this group are part-time and do not work enough hours (less than 14 hours per week or less than 67 days per calendar year) to be covered by their normal bargaining unit agreement.

All faculty members in this unit are defined in Minnesota Statute Chapter 179A as: an individual employed as an instructor in an adult vocational education program for less than 300 hours in a fiscal year or hired by a state college or state university to teach one course for three or fewer credits for one semester in a year.

		State	Office of the	
	State Colleges	Universities	Chancellor	Totals
faculty	1,653	500	0	2,153
Non-bargaining staff	300	33	1	334
Totals	1,953	533	1	2,487

Grand Total of Bargaining Unit Employees & Employee Groups

The total number by duplicated headcount as of March 1, 2009 and FY09 FTE of Minnesota State Colleges and Universities bargaining unit employees and employee groups is shown below:

Total of Bargaining Unit Employees and Employee Groups					
	Totals Duplicated				
Employee Groups	Headcount	FY09 FTE*			
A FSCM E - 202 (Craft)	281	283.77			
A FSCM E - 203 (Service)	845	811.44			
A FSCM E - 204 (Health Care Non-Professional)	12	8.30			
MNA - 205 (Health Care Professional)	18	12.32			
A FSCM E - 206 (Clerical)	1,974	1,794.44			
A FSCM E - 207 (Technical)	701	530.06			
IFO - 209 (State University Faculty)	3,698	3,291.90			
MSCF - 210 (State College Faculty)	5,435	4,684.67			
MSUAASF - 211 (University Administrative and Service Faculty)	748	692.89			
Mn Engrs Council - 212 (Engineering Specialists)	7	7.06			
Health Trmt Prof - 213 (Pharmacists and Dentists)	12	2.74			
MAPE - 214 (General Professional)	1,829	1,701.61			
MMA - 216 (Supervisors)	471	457.60			
Commissioner's Plan - 217 (Confidential)	209	205.23			
Classified Managers - 220	39	36.03			
Administrators - 220	580	570.14			
Subtotals:	16,859	15,090			
Non-bargaining unit faculty - 218	2,153	352.08			
Non-bargaining unit staff - 218	334	72.55			
Subtotals:	2,487	424.63			
Grand Totals:	19,346	15,514.83			

Unduplicated Headcount

Distribution of Employees by Age & Years of Service

Unduplicated Headcount, (Excluding Insufficient Work Time Employees)
As Of March 1, 2009

		Age Groups										
	25 &	26 -	31 -	36 -	41 -	46 -	51 -	56 -	61 -	66 -	71 &	
Length of Service	under	30	35	40	45	50	55	60	65	70	over	Totals
5 years or less	327	907	1,022	1,112	972	968	823	646	303	95	24	7,199
6 to 10 years	1	85	286	462	524	638	597	483	226	68	24	3,394
11 to 15 years			32	159	240	350	370	318	154	55	22	1,700
16 to 20 years				33	160	331	395	412	240	47	9	1,627
21 to 25 years				1	56	173	281	340	157	34	5	1,047
26 to 30 years					2	79	179	262	142	28	4	696
31 to 35 years						8	101	166	88	23	4	390
36 to 40 years							7	84	60	35	10	196
41 or more years								1	7	6	7	21
Grand Total	328	992	1,340	1,767	1,954	2,547	2,753	2,712	1,377	391	109	16,270

Separation Data

Count of separations by type and fiscal year. Compared to Unduplicated Headcount (UHC)

	I	FY07		FY08	FY09	
Separation Type	Number	Pct of UHC	Number	Pct of UHC	Number	Pct of UHC
Death	17	0.10%	19	0.11%	18	0.10%
Dismissal	7	0.04%	8	0.04%	15	0.08%
Early Retirement	36	0.20%	40	0.22%	25	0.14%
Layoff	39	0.22%	30	0.17%	66	0.36%
Non-Renewal/Non-Certification	46	0.26%	52	0.29%	40	0.22%
Resignation	503	2.83%	493	2.74%	362	1.98%
Retirement	269	1.51%	261	1.45%	261	1.43%
Termination	147	0.83%	159	0.88%	183	1.00%
Transfer	63	0.35%	98	0.54%	94	0.51%
Total Separations	1,127	6.34%	1,160	6.45%	1,064	5.81%
Unduplicated Headcount	17,780		17,991		18,300	
Unduplicated HC age 61 to 65	1,110		1,228		1,377	
Retirements as % of age 61 to	24.2%		21.3%		19.0%	
Median age at retirement	62		62		63	

Personal Demographic Data

Distribution of Employees by Gender Unduplicated Headcount As of March 1 each year

Gender	FY07	FY08	FY09
Female	9,645	9,725	9,940
Male	8,135	8,266	8,356
No data			4
Total	17,780	17,991	18,300

Distribution of Employees by Ethnicity Unduplicated Headcount As of March 1 each year

Ethnic Group	FY07	FY08	FY09
American	190	199	188
Indian/ Alaska Native			
Asian	515	535	558
Black or African	421	448	468
American			
Hispanic or Latino	245	233	252
Native Hawaiian/ Other	6	7	12
Pacific Islander			
No data	52	65	86
White	16,351	16,504	16,736
Total	17,780	17,991	18,300

Full Time Equivalent (FTE)

Distribution of FTE by Funding Source in FY09

Funding Source	FTE	Percent of Total
General Fund	14,243	91.8%
Grants and other sources	1,272	8.2%
Totals	15,515	100%

Distribution of FTE by Employee Group and Fiscal Year

Employee Group	FY07	FY08	FY09
AFSCME-202 (Craft)	274.49	276.49	283.77
AFSCME-203 (Service)	778.31	804.06	811.44
AFSCME-204 (Health Non-Professional)	7.47	7.92	8.30
Minnesota Nurses Association	12.60	10.94	12.32
AFSCME-206 (Clerical)	1,770.52	1,779.18	1,794.44
AFSCME-207 (Technical)	519.89	520.88	530.06
Inter Faculty Organization	3,220.77	3,290.02	3,291.90
MN State College Faculty	4,556.29	4,626.58	4,684.67
MSUAASF	619.72	639.94	692.89
Mn Govt Engineering Council	6.88	7.01	7.06
Health Treatment Professionals	3.26	2.99	2.74
Mn Assoc of Professional Employees	1,464.70	1,573.03	1,701.61
Middle Management Association	420.54	440.66	457.60
Commissioner's Plan	193.09	194.11	205.23
Non-Unit Faculty	339.11	336.46	352.08
Non-Unit Staff	82.73	77.22	72.55
Adminstrators and Managers	567.23	581.67	606.16
Totals	14,837.60	15,169.14	15,514.83

Distribution of FTE by Appointing Authority and Fiscal Year

Appointing Authority	FY07	FY08	FY09
Alexandria TC	219.73	219.02	220.39
Anoka TC	164.47	175.99	174.56
Anoka/Ramsey	395.67	411.93	444.16
Bemidji St	544.49	536.99	541.89
Central Lakes	272.18	271.22	278.85
Century College	589.31	627.78	654.86
Dakota Co TC	265.24	253.47	254.94
Fonddulac CC	103.07	105.04	99.27
Hennepin TC	406.04	418.88	420.67
Hibbi ng Coll	161.87	163.64	167.59
Inver Hills	313.36	325.23	336.92
Itasca CC	112.19	114.56	119.21
Lake Superior	313.47	329.61	347.89
Mesabi CC/TC	125.64	131.57	131.41
Metropolitan State	529.30	562.85	598.58
Minn West	258.68	259.90	251.79
MN State CTC	478.65	488.31	485.56
Mpls College	585.24	583.26	600.14
MSC-SE Tech	163.00	167.17	171.44
MSU Moorhead	755.21	768.84	765.72
MSU, Mankato	1,449.54	1,483.59	1,509.40
N. Hennepin	368.18	378.27	394.88
NE Serv Unit	12.11	12.49	10.19
Normanda le	535.82	550.43	573.59
Northland	316.32	311.60	311.39
NTC Bemidji	72.81	79.09	81.08
Pine City TC	92.83	92.37	97.27
Rainy River	47.84	47.05	39.63
Ridgewater	339.48	342.62	349.87
Riverland	262.86	264.92	262.41
Rochester	440.60	437.92	459.65
Saint Paul C	330.07	338.93	353.44
SCSU	1,536.59	1,573.92	1,626.01
So Central	302.82	308.40	309.13
Southwest St	397.17	392.15	381.72
St. Cloud TC	277.25	294.37	305.34
System Office	375.45	393.13	419.36
Vermilion CC	74.18	79.32	73.74
Winona State	848.89	873.32	890.86
Totals	14,837.60	15,169.14	15,514.83

