

University Of Minnesota: Biennial Budget Reporting Requirements

Minnesota Statutes 2014, Section 135A.031, Subd. 7

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Introduction

The following tables and paragraphs are provided by the University of Minnesota in response to reporting requirements under Minnesota Statutes 2014, Section 135A,031, Subdivision 7. The expenditure and revenue data is either directly from the audited Financial Statements or a query from the general ledger for the years indicated. In some cases, the tables include adjusting information in order to make the displays clearer for the general reader. While not all nuances or definitions of the data can be footnoted in a report like this, there are a few points that are important to understand when reviewing the following tables:

In the audited financial statements for the University, adjustments are made to certain revenues and expenditures related to scholarship/student aid spending, to reflect accrual accounting requirements for institutions of higher education. Specifically, in each year, the total amount of revenue recorded in the ledger for tuition, auxiliary and other sales revenues generated from student payments, are reduced equal to the amount of scholarships that were used to pay those “bills”. Similarly, that same scholarship expenditure is also then eliminated. This set of adjustments has the impact of reducing recorded revenues and expenditures in the exact same amount, and results in a more accurate display of net activity. An example of the resulting flow of transactions may be helpful:

1. A gift received by a University department for scholarships - \$10,000 is recorded by the University as gift revenue
2. Tuition is charged to student (before financial aid awards) - \$10,000 is recorded as gross tuition revenue by the University, and as tuition owed by the student
3. The gift revenue is spent by the department when scholarships are awarded for merit aid - \$10,000 is recorded as scholarship expenditure when tuition is billed to the student and then credited to his/her student finance account
4. Tuition revenue earned in step 3 is spent by the department - \$10,000 is recorded as instructional salaries/supplies expenditures

In this example, the \$10,000 scholarship expense (noted in step 3) is offset against the \$10,000 gross tuition revenue (noted in step 2), to eliminate “double counting” of the same \$10,000. What remains in the totals are the original gift revenues received and the final expenditure for salaries/supplies.

A second point to note is that the audited financial statements do not report the expenditures for capital assets. Rather, the annual depreciation of capital asset purchases is reported as the expense, rather than the actual asset purchase. Therefore, the “Depreciation” line of table 7-2 represents the annual expense for capital assets.

Additional descriptive information, as requested in the legislation or to clarify data presented in the tables, is included in the subdivision sections below as appropriate.

Subdivision 7(1): Expenditures

*University of Minnesota
Fiscal Years 2009 to 2013*

Table 7-1i: Expenditures by Functional Area

	2009	2010	2011	2012	2013
Instruction	\$ 684,940	\$680,469	\$668,042	\$696,217	\$737,596
Research	600,095	631,206	625,655	633,176	656,551
Public Services	203,107	213,759	225,701	245,511	249,257
Academic Support	379,980	362,163	359,816	360,626	367,265
Student Services	99,436	101,371	104,863	106,152	110,230
Institutional Support	228,337	234,308	193,997	189,040	197,319
Scholarships & Fellowships*	90,429	50,798	52,310	52,014	50,435
Auxiliary Enterprises	214,949	213,201	226,996	227,397	235,411
Operations/Maint. of Plant	244,538	243,121	264,888	254,553	266,994
Depreciation	155,534	169,524	163,689	183,875	193,139
Other (net)		(195)			
Total	\$2,901,345	\$2,899,920	\$2,885,957	\$2,948,366	\$3,064,197

(Dollars in Thousands) – source: Audited Financial Statements Fiscal Years 2009 through 2013

*Due to the methodology required by the audited financial statements for the elimination of tuition and other revenues supported by scholarships, and the corresponding elimination of scholarship expenditures, the following scholarship amounts are excluded– all dollars in thousands: \$146,187 (FY09); \$229,750 (FY10); \$251,865 (FY11); \$241,181 (FY12); and \$246,894 (FY13)

Table 7-1ii: Expenditures by Object of Expenditure

	2009	2010	2011	2012	2013
Salaries	\$1,417,125	\$1,393,798	\$1,407,089	\$1,415,940	\$1,462,577
Fringe Benefits	465,808	470,650	478,597	486,790	493,528
Student Aid*	81,771	42,058	43,073	41,837	39,319
Purchased Services	366,014	362,699	352,502	348,708	378,010
Supplies	133,498	184,369	140,436	165,786	180,033
Repairs, Maintenance, Supplies	112,956	105,162	127,858	131,234	138,137
Depreciation	155,534	169,524	163,689	183,875	193,139
Grants to Other Organizations	95,103	92,972	99,197	102,683	110,373
Other Expense	73,536	108,688	73,516	71,513	69,081
Total	\$2,901,345	\$2,899,920	\$2,885,957	\$2,948,366	\$3,064,197

(Dollars in Thousands) source: Audited Financial Statements Fiscal Years 2009 through 2013

*Due to the methodology required by the audited financial statements for the elimination of tuition and other revenues supported by scholarships, and the corresponding elimination of scholarship expenditures, the following scholarship amounts are excluded– all dollars in thousands: \$146,187 (FY09); \$229,750 (FY10); \$251,865 (FY11); \$241,181 (FY12); and \$246,894 (FY13)

Subdivision 7(2): Instructional Expenditures per FYE Student

University of Minnesota

Fiscal Years 2009 to 2013

Below are the direct instructional costs (salaries, supplies etc. directly associated with delivering instruction; excludes overhead or indirect costs) per full-year equivalent student, using data provided through annual IPEDS reporting. Though the University has begun to conduct its own study of the fully allocated (direct and indirect) cost of mission (instruction, research and public service), it does not have five consecutive years of analysis available. Therefore, the next best option is to provide direct instructional costs through the use of IPEDS data. The use of the instruction function code as required by IPEDS and other federal reporting requirements is the same base data used for the University's broader cost of mission study.

	2008-09	2009-10	2010-11	2011-12	2012-13
Undergraduate					
University of Minnesota-Crookston	\$ 5,791	\$ 5,607	\$ 5,537	\$ 5,688	\$ 5,804
University of Minnesota-Duluth	\$ 5,703	\$ 5,471	\$ 5,549	\$ 5,952	\$ 6,150
University of Minnesota-Morris	\$ 8,656	\$ 8,401	\$ 8,075	\$ 7,968	\$ 8,451
University of Minnesota-Rochester					\$ 7,495
University of Minnesota- TC	\$ 11,077	\$ 9,987	\$ 9,677	\$ 10,117	\$ 10,698
Graduate/Professional					
University of Minnesota-Duluth	\$ 7,512	\$ 8,966	\$ 9,528	\$ 8,278	\$ 7,487
University of Minnesota-TC	\$ 19,470	\$ 21,849	\$ 22,529	\$ 16,610	\$ 17,240

Four points should be noted when viewing these data:

- 1) These costs represent the direct instructional costs on each campus. No attempt in this analysis was made to allocate the indirect or support costs of instruction.
- 2) Given the limitations of the IPEDS data, the University was unable to distinguish between lower division and upper division coursework at the undergraduate level.
- 3) Until 2012-2013, UM-Rochester was reported within the UM-Twin Cities results for nearly all federal reporting, including IPEDS. Thus 2012-2013 is the first year where these data are available as separately reported for the Rochester campus.
- 4) In 2011-12, there was a definitional change for the calculation of an FTE student for Doctor-Professional Practice students. These include student in Medicine, Law, Dentistry, Veterinary Medicine, Pharmacy, Doctor of Nursing Practice, Audiology Doctorate, Surgery Ph.D., and Otolaryngology Ph.D. Because the University – Twin Cities campus has a relatively high number of these students compared to many institutions, the effect of this definitional change was significant and increased our graduate/professional reported FTE by 40%, though in reality student headcounts changed relatively modestly.

Had the methodology not changed, the results for the graduate/professional instructional costs per FTE student on the Twin Cities campus would have been \$23,351 in 2011-12, and \$24,055 in 2012-13.

Subdivision 7(3): Revenues

University of Minnesota

Fiscal Years 2009 to 2013

	2009	2010	2011	2012	2013
O&M State Appropriation	\$614,784	\$563,659	\$536,133	\$495,480	\$499,097
Tuition (gross)*	670,774	738,050	797,387	841,770	863,479
State Specials	90,596	100,029	89,493	85,870	85,870
Sales, Fees, Misc. Income	290,160	297,276	246,148	308,984	302,825
Indirect Cost Recovery	115,351	127,090	147,970	151,205	149,933
Auxiliary Enterprises	284,311	298,320	303,508	309,951	313,550
Federal Appropriations	20,012	15,916	18,893	20,927	12,841
Gifts & Endowment Income	155,434	156,326	172,084	171,824	189,705
Restricted Grants, Contracts	202,921	348,968	352,352	311,904	306,812
Sponsored Grants	462,809	526,419	593,014	568,764	557,362
Scholarship Adjustment*	(146,187)	(229,750)	(251,865)	(241,181)	(246,894)
Total	\$2,760,965	\$2,942,303	\$3,005,117	\$3,025,498	\$3,034,580

(Dollars in Thousands) source: University Budget and Finance ledger query and Audited Financial Statements Fiscal Years 2009 through 2013

*For this display of revenues, tuition represents gross tuition charges. It has not been reduced to “net tuition” after scholarship expenditures (and the same is true for other sources which are paid by scholarships, such as auxiliary room and board charges). Instead, the “Scholarship Adjustment” line has been included so as to result in a total revenue amount that corresponds to the total expenditure lines in the tables under Subdivisions 7(1) and 7(2).Subdivision 7(4): Allocation Method

Subdivision 7(4): Allocation Method

*University of Minnesota
Fiscal Years 2014 and 2015 Combined*

Allocation of the state appropriations from the prior biennium (FY14 plus FY15):

Unit	O & M Appropriation	General Fund State Special Appropriation	Health Care Access Fund Allocation	Cigarette Tax Allocation
Twin Cities				
<i>Academic Health Center</i>				
Academic Health Center-Shared	68,077,325	8,748,422		9,020,324
College of Veterinary Medicine	33,625,372	6,001,250		720,000
Medical School	148,550,218	1,231,612	4,314,000	29,795,676
School of Dentistry	27,387,599	200,000		288,000
School of Nursing	10,706,745			888,000
School of Pharmacy	8,325,202			2,888,000
School of Public Health	14,785,860	681,486		
<i>Total Academic Health Center</i>	311,458,321	16,862,770	4,314,000	43,600,000
<i>TC Intercollegiate Athletics</i>	13,767,336			
<i>President's Office</i>	790,495			
<i>Provost</i>				
Agricultural Experiment Station	6,802,095	4,214,658		
Carlson School of Management	10,773,896	1,613,052		
College of Biological Sciences	43,952,414	719,602		
College of Continuing Education	12,315,561			
College of Design	15,363,970	902,888		
College of Ed and Human Dev	35,973,302	1,975,314		
College of Food, Ag, Nat Resource Sc	64,967,380	43,986,108		
College of Liberal Arts	104,030,774			
College of Science and Engineering	112,301,350	2,280,000		
Humphrey School of Public Affairs	13,056,219	183,884		
Law School	10,705,201			
Minnesota Extension Service	22,527,734	31,671,472		
<i>Total Provost</i>	452,769,896	87,546,978	0	0
<i>Vice President for Research</i>	31,699,247	1,407,366		

Unit	O & M Appropriation	General Fund State Special Appropriation	Health Care Access Fund Allocation	Cigarette Tax Allocation
Senior VP Academic Affairs				
Senior VP/Provost	18,362,466	1,970,994		
Equity and Diversity	2,214,823			
Global Programs	714,258			
Student Affairs	4,013,194			
Undergraduate Education	5,318,753			
Total VP Academic Affairs	30,623,494	1,970,994	0	0
Senior VP System Administration				
	18,460			
University Services				
Auxiliary Services	318,315			
Unit	O & M Appropriation	General Fund State Special Appropriation	Health Care Access Fund Allocation	Cigarette Tax Allocation
Crookston				
	18,317,772			
Duluth				
	67,267,423	4,905,892		
Morris				
	38,210,045			
Rochester				
	14,360,842			900,000
Total System Campus Allocations	138,156,082	4,905,892	0	900,000
Special Allocations				
MnDRIVE-to be Allocated	17,546,975			
Unallocated Program Initiatives	29,351,498	4,400,000		
Interdisciplinary Pool	468,463			
Graduate Assistant Support	5,931,290			
Debt Service Pool	8,949,501			
New Building Operations	895,989			
Utility Reserve	1,976,638			
Rochester/Mayo Partnership		14,982,000		
Total Special Allocations	65,120,354	19,382,000	0	0
TOTAL ALLOCATIONS	\$1,044,722,000	\$132,076,000	\$4,314,000	\$44,500,000

The allocation of state appropriations to the units within the University is done in accordance with state law for the restricted state specials, and as part of the internal budget development process for the remainder. The allocation of the Operations & Maintenance appropriation is not determined by

formula, but instead is a set of discrete leadership decisions made every year as part of a comprehensive base +/-, or “incremental budgeting” process. The budget model of the University incorporates the base +/- process for unrestricted state appropriations, and revenue and expense forecasting for all other funding sources. The model is transparent, responsive, supportive of the values of the institution, allows for long-term financial investments, and addresses the overhead needs of the University while providing reliable, stable and predictable incentives for sound financial planning and strong fiscal management.

Subdivision 7(5): Reallocation of Resources to Advance Priorities

University of Minnesota

Internal reallocation of resources from lower priority to higher priority items is an important and consistent part of the University’s budgeting process. Each year, units are required to reallocate in order to pay for a portion of known cost increases related to compensation, facilities, programmatic expansions, and so forth. Reallocation is considered one resource available to balance the annual budget, in addition to projected revenue increases from tuition, gifts, research grants, endowment earnings, sales income, and so on. The most significant reallocations each year are achieved in the “O&M” budget: spending supported by the pool of unrestricted resources that includes the Operations and Maintenance state appropriation and tuition revenue. During the budget process, each college, system campus and major support unit is required to provide descriptive plans on proposed actions and impacts in response to potential reallocation targets. Leadership then considers those plans, the projected revenue increases from all sources, and the projected costs and desirable investments in each unit before finalizing the required reallocation. Incremental revenue increases and final reallocation targets are considered in total as available to fund increased costs and investments within each unit. As a result, individual revenue changes or reallocation decisions are not aligned with specific cost or investment increases: the combined resource changes pay for the combined cost increases/initiatives.

For the FY14 annual budget, \$17,884,000 was reallocated to balance the “O&M” budget (operations & maintenance appropriation plus tuition) as follows:

	Direct Mission Activities	Mission Support & Facilities and Leadership & Oversight	Total
Campuses/Colleges/Auxiliaries	\$2,183	\$9,032	\$11,215
Twin Cities Support Units	96	6,573	6,669
Totals	\$2,279	\$15,605	\$17,884

(Dollars in Thousands)

Because the University’s total revenues grew in FY14, most major units, whether academic or support, did receive additional revenues or remained stable. Individual departments within those units experienced increases or decreases in resources depending on their unique circumstances. A complete itemized list of all reallocations in the Mission Support & Facilities and Leadership & Oversight categories will be submitted to the state in January of 2015 per the “performance holdback” provision in the Laws of 2013.

As part of the FY14 approved budget, many reallocations were implemented across a variety of functions. Examples include:

- Within the College of Biological Sciences – elimination of one director position with work reassigned to three other individuals; consolidation of all accounting functions into one unit

with corresponding resizing of staff; salary savings from replacing the Communications Director and the manager of the Electronic Instrument Services unit with lower cost employees

- Within the College of Liberal Arts – elimination of support positions in collegiate administration, human resources, research and graduate programs; elimination of six faculty positions; reduction in the number of teaching assistant positions due to decreased demand
- Within the Provost’s Office – elimination of the Vice Provost for distributed education position with work reassigned; elimination of staff positions and reduced supplies
- Within the Office of the Vice President for Health Sciences – elimination of a special assistant position; replacement of three positions vacated through retirements in Finance with 2.5FTE

For the FY15 annual budget, \$21,748,000 in planned reallocations were approved to balance the “O&M” budget (operations and maintenance appropriation plus tuition) and to reduce administrative costs in other funds as follows:

	Direct Mission Activities	Mission Support & Facilities and Leadership & Oversight	Total
Campuses/Colleges/Auxiliaries	\$1,469	\$15,121	\$16,590
Twin Cities Support Units	216	4,942	5,158
Totals	\$1,685	\$20,063	\$21,748

(Dollars in Thousands)

During the FY15 fiscal year, actual implementation of the planned reallocations will be tracked and the final results will be summarized. Once again, total revenues for the University are projected to increase for FY15 compared to FY14, so available resources at the unit level will generally remain stable or increase slightly. Individual departments within those units will experience increases or decreases in resources depending on their unique circumstances.

Examples of planned reallocations as part of the FY15 approved budget include:

- Within the Morris campus – salary savings through retirements and reorganization of activities (police, student services, administrative specialists, etc.); elimination of an assistant sustainability coordinator and a carpenter
- Within the School of Public Health – salary savings from an associate dean retirement; elimination of positions in payroll/human resources/advancement; vacating leased space on Washington avenue
- Within Facilities Management on the Twin Cities campus – elimination of positions through retirements, attrition and workload changes
- Within the Office of Human Resources – elimination of a position in employee benefits
- Within the Office of the Vice President for Research – elimination of staff dedicated to contracts/agreements

Subdivision 7(6): Tuition History and Comparisons

University of Minnesota

The University of Minnesota establishes a peer group for each of its campuses, with the exception of the Rochester campus which is still in its formative stage and fulfills an important but unique mission. For each campus, 10 years of tuition and fee data is provided as reported to IPEDS for the University of Minnesota campuses and their peer groups, at the undergraduate and graduate levels, and for the first professional degree programs of Medicine, Law, Dentistry, Pharmacy, and Veterinary Medicine. Provided as well are separate resident and non-resident tuition and fee rate comparisons. Finally, for undergraduate and graduate tuition and fees, provided are national averages for all public bachelor degree granting institutions in all 50 states.

In-State Tuition and Fees, Undergraduates

Twin Cities Comparison Group

Source: IPEDS

Unitid	InstitutionName	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
204796	Ohio State University-Main Campus	Ohio	\$ 7,542	\$ 8,082	\$ 8,667	\$ 8,676	\$ 8,679	\$ 8,679	\$ 9,420	\$ 9,735	\$ 10,037	\$ 10,037
214777	Pennsylvania State University-Main Campus	Pennsylvania	\$ 10,856	\$ 11,508	\$ 12,164	\$ 12,844	\$ 13,706	\$ 14,416	\$ 15,250	\$ 15,984	\$ 16,444	\$ 16,992
228778	The University of Texas at Austin	Texas	\$ 5,735	\$ 6,972	\$ 7,630	\$ 7,670	\$ 8,532	\$ 8,930	\$ 9,418	\$ 9,794	\$ 9,790	\$ 9,798
110635	University of California-Berkeley	California	\$ 6,730	\$ 6,512	\$ 6,654	\$ 7,165	\$ 7,656	\$ 8,353	\$ 10,940	\$ 12,834	\$ 12,874	\$ 12,864
110662	University of California-Los Angeles	California	\$ 6,586	\$ 6,504	\$ 6,522	\$ 7,165	\$ 7,551	\$ 8,266	\$ 10,781	\$ 12,686	\$ 12,692	\$ 12,697
134130	University of Florida	Florida	\$ 2,955	\$ 3,094	\$ 3,206	\$ 3,256	\$ 3,778	\$ 4,373	\$ 5,044	\$ 5,657	\$ 6,143	\$ 6,263
145637	University of Illinois at Urbana-Champaign	Illinois	\$ 7,944	\$ 8,634	\$ 9,882	\$ 11,130	\$ 12,106	\$ 12,528	\$ 13,713	\$ 14,581	\$ 15,489	\$ 16,210
170976	University of Michigan-Ann Arbor	Michigan	\$ 8,201	\$ 9,213	\$ 9,723	\$ 10,447	\$ 11,037	\$ 11,659	\$ 11,837	\$ 12,634	\$ 13,819	\$ 13,977
174066	University of Minnesota-Twin Cities	Minnesota	\$ 8,029	\$ 8,622	\$ 9,173	\$ 9,598	\$ 10,634	\$ 11,293	\$ 12,203	\$ 13,022	\$ 13,459	\$ 13,555
236948	University of Washington-Seattle Campus	Washington	\$ 5,286	\$ 5,610	\$ 5,985	\$ 6,385	\$ 6,802	\$ 7,692	\$ 8,701	\$ 10,574	\$ 12,383	\$ 12,397
240444	University of Wisconsin-Madison	Wisconsin	\$ 5,862	\$ 6,280	\$ 6,726	\$ 7,184	\$ 7,564	\$ 8,310	\$ 8,983	\$ 9,665	\$ 10,378	\$ 10,403

In-State Tuition and Fees, Undergraduates

Duluth Comparison Group

Source: IPEDS

Unitid	InstitutionName	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
110422	California Polytechnic State University-San Luis Obispo	California	\$ 3,974	\$ 4,245	\$ 4,349	\$ 4,689	\$ 5,043	\$ 6,498	\$ 6,480	\$ 7,911	\$ 8,507	\$ 8,724
217819	College of Charleston	South Carolina	\$ 6,202	\$ 6,668	\$ 7,234	\$ 7,778	\$ 8,400	\$ 8,988	\$ 10,314	\$ 9,616	\$ 9,918	\$ 10,626
173920	Minnesota State University-Mankato	Minnesota	\$ 5,088	\$ 5,402	\$ 5,840	\$ 6,050	\$ 6,263	\$ 6,429	\$ 6,725	\$ 7,148	\$ 7,531	\$ 7,557
219356	South Dakota State University	South Dakota	\$ 4,802	\$ 5,046	\$ 5,052	\$ 5,373	\$ 5,808	\$ 6,155	\$ 6,444	\$ 6,887	\$ 7,404	\$ 7,713
149231	Southern Illinois University Edwardsville	Illinois	\$ 4,859	\$ 5,209	\$ 5,938	\$ 7,033	\$ 7,819	\$ 8,336	\$ 7,822	\$ 8,236	\$ 8,506	\$ 8,938
167987	University of Massachusetts-Dartmouth	Massachusetts	\$ 7,802	\$ 8,036	\$ 8,309	\$ 8,592	\$ 8,858	\$ 10,358	\$ 10,358	\$ 11,135	\$ 11,681	\$ 11,681
171137	University of Michigan-Dearborn	Michigan	\$ 5,711	\$ 6,392	\$ 6,907	\$ 7,452	\$ 7,937	\$ 8,469	\$ 8,799	\$ 9,406	\$ 10,250	\$ 10,614
174233	University of Minnesota-Duluth	Minnesota	\$ 7,934	\$ 8,512	\$ 9,042	\$ 9,188	\$ 10,430	\$ 11,193	\$ 11,808	\$ 12,486	\$ 12,785	\$ 12,815
199139	University of North Carolina at Charlotte	North Carolina	\$ 3,473	\$ 3,549	\$ 3,895	\$ 4,153	\$ 4,295	\$ 4,427	\$ 5,138	\$ 5,440	\$ 5,873	\$ 6,107
154095	University of Northern Iowa	Iowa	\$ 5,387	\$ 5,602	\$ 6,112	\$ 6,190	\$ 6,376	\$ 6,636	\$ 7,008	\$ 7,350	\$ 7,635	\$ 7,685
172699	Western Michigan University	Michigan	\$ 5,668	\$ 6,478	\$ 6,866	\$ 7,260	\$ 7,928	\$ 8,382	\$ 9,006	\$ 9,606	\$ 9,982	\$ 10,355
237011	Western Washington University	Washington	4,452	\$ 4,737	\$ 5,002	\$ 5,291	\$ 5,535	\$ 6,159	\$ 6,858	\$ 7,756	\$ 8,805	\$ 8,863

In-State Tuition and Fees, Undergraduates

Morris Comparison Group

Source: IPEDS

Unitid	Institution Name	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
173258	Carleton College	Minnesota	\$ 30,666	\$ 32,649	\$ 34,272	\$ 36,156	\$ 38,046	\$ 39,777	\$ 41,304	\$ 42,942	\$ 44,445	\$ 46,167
174747	College of Saint Benedict	Minnesota	\$ 22,148	\$ 23,454	\$ 24,924	\$ 26,530	\$ 28,668	\$ 30,186	\$ 32,246	\$ 34,308	\$ 36,218	\$ 37,926
173300	Concordia College at Moorhead	Minnesota	\$ 17,920	\$ 19,520	\$ 20,980	\$ 22,350	\$ 24,120	\$ 25,760	\$ 27,160	\$ 29,360	\$ 30,860	\$ 32,814
173647	Gustavus Adolphus College	Minnesota	\$ 22,955	\$ 26,130	\$ 26,700	\$ 28,515	\$ 30,400	\$ 31,760	\$ 33,500	\$ 35,520	\$ 37,660	\$ 39,120
173665	Hamline University	Minnesota	\$ 21,515	\$ 23,385	\$ 24,785	\$ 26,166	\$ 28,152	\$ 29,335	\$ 30,503	\$ 31,994	\$ 33,752	\$ 35,108
173902	Macalester College	Minnesota	\$ 26,806	\$ 28,642	\$ 31,038	\$ 33,694	\$ 36,504	\$ 38,174	\$ 40,046	\$ 42,000	\$ 43,693	\$ 45,388
186201	Ramapo College of New Jersey	New Jersey	\$ 8,081	\$ 8,792	\$ 9,496	\$ 9,965	\$ 10,765	\$ 11,088	\$ 11,874	\$ 12,758	\$ 13,144	\$ 13,388
174792	Saint Johns University	Minnesota	\$ 22,148	\$ 23,474	\$ 24,924	\$ 26,530	\$ 28,668	\$ 29,936	\$ 31,576	\$ 33,606	\$ 35,486	\$ 37,162
163912	St Mary's College of Maryland	Maryland	\$ 9,617	\$ 10,833	\$ 11,418	\$ 11,989	\$ 12,604	\$ 13,234	\$ 13,630	\$ 14,445	\$ 14,773	\$ 14,864
174844	St Olaf College	Minnesota	\$ 25,150	\$ 26,500	\$ 28,200	\$ 30,600	\$ 34,300	\$ 35,500	\$ 36,800	\$ 38,150	\$ 39,560	\$ 40,700
161226	University of Maine at Farmington	Maine	\$ 5,240	\$ 5,631	\$ 6,408	\$ 7,157	\$ 8,206	\$ 8,676	\$ 9,022	\$ 9,367	\$ 9,367	\$ 9,167
232681	University of Mary Washington	Virginia	\$ 5,128	\$ 5,634	\$ 6,084	\$ 6,494	\$ 6,774	\$ 7,172	\$ 7,922	\$ 8,926	\$ 9,306	\$ 9,720
174251	University of Minnesota-Morris	Minnesota	\$ 9,056	\$ 9,721	\$ 10,312	\$ 9,331	\$ 10,006	\$ 10,715	\$ 11,532	\$ 12,091	\$ 12,549	\$ 12,584
199111	University of North Carolina at Asheville	North Carolina	3,323	\$ 3,455	\$ 3,811	\$ 4,045	\$ 4,174	\$ 4,330	\$ 4,729	\$ 5,393	\$ 5,916	\$ 6,241

In-State Tuition and Fees, Undergraduates

Crookston Comparison Group

Source: IPEDS

Unitid	Institution Name	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
173124	Bemidji State University	Minnesota	\$ 5,652	\$ 6,016	\$ 6,488	\$ 6,738	\$ 6,995	\$ 7,201	\$ 7,497	\$ 7,858	\$ 8,107	\$ 8,124
219082	Dakota State University	South Dakota	\$ 4,614	\$ 4,831	\$ 5,060	\$ 5,381	\$ 5,816	\$ 6,165	\$ 6,455	\$ 6,897	\$ 7,212	\$ 7,506
211981	Delaware Valley College	Pennsylvania	\$ 20,738	\$ 21,814	\$ 23,000	\$ 24,410	\$ 26,428	\$ 27,742	\$ 29,284	\$ 30,646	\$ 31,746	\$ 32,890
219259	Northern State University	South Dakota	\$ 4,448	\$ 4,699	\$ 4,962	\$ 5,280	\$ 5,712	\$ 6,063	\$ 6,351	\$ 6,951	\$ 7,269	\$ 7,563
161226	University of Maine at Farmington	Maine	\$ 5,240	\$ 5,631	\$ 6,408	\$ 7,157	\$ 8,206	\$ 8,676	\$ 9,022	\$ 9,367	\$ 9,367	\$ 9,167
174075	University of Minnesota-Crookston	Minnesota	\$ 7,607	\$ 8,097	\$ 8,568	\$ 8,821	\$ 9,381	\$ 9,988	\$ 10,623	\$ 11,097	\$ 11,456	\$ 11,448
174251	University of Minnesota-Morris	Minnesota	\$ 9,056	\$ 9,721	\$ 10,312	\$ 9,331	\$ 10,006	\$ 10,715	\$ 11,532	\$ 12,091	\$ 12,549	\$ 12,584
215284	University of Pittsburgh-Johnstown	Pennsylvania	\$ 9,932	\$ 10,540	\$ 10,876	\$ 11,332	\$ 11,754	\$ 11,754	\$ 12,078	\$ 12,528	\$ 12,892	\$ 13,130
240471	University of Wisconsin-River Falls	Wisconsin	\$ 4,674	\$ 5,080	\$ 5,446	\$ 5,885	\$ 6,220	\$ 6,533	\$ 6,894	\$ 7,277	\$ 7,700	\$ 7,721
240417	University of Wisconsin-Stout	Wisconsin	\$ 6,263	\$ 6,592	\$ 6,963	\$ 7,272	\$ 7,584	\$ 7,821	\$ 8,099	\$ 8,542	\$ 8,944	\$ 8,968

In-State Tuition and Fees, Undergraduates
Public Institutions (Bachelor's degree and above)
Source: IPEDS

AVERAGES

State	# of Institutions	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Alabama	45	\$ 8,154	\$ 8,551	\$ 8,789	\$ 9,385	\$ 10,084	\$ 10,741	\$ 11,588	\$ 11,917	\$ 12,374	\$ 12,709
Alaska	7	\$ 7,374	\$ 7,634	\$ 8,343	\$ 9,189	\$ 9,728	\$ 10,552	\$ 10,522	\$ 10,845	\$ 11,721	\$ 11,968
American Samoa	1	\$ 1,060	\$ 1,060	\$ 1,320	\$ 1,320	\$ 1,320	\$ 1,320	\$ 1,920	\$ 2,940	\$ 3,400	\$ 3,550
Arizona	52	\$ 10,054	\$ 11,952	\$ 12,073	\$ 12,640	\$ 13,701	\$ 15,010	\$ 14,818	\$ 14,021	\$ 14,413	\$ 14,452
Arkansas	29	\$ 7,463	\$ 8,057	\$ 8,688	\$ 9,253	\$ 9,877	\$ 10,280	\$ 11,007	\$ 11,590	\$ 12,098	\$ 12,498
California	274	\$ 14,035	\$ 14,883	\$ 16,108	\$ 16,876	\$ 17,795	\$ 18,821	\$ 19,399	\$ 19,627	\$ 19,952	\$ 20,499
Colorado	59	\$ 9,688	\$ 11,269	\$ 11,485	\$ 12,284	\$ 12,754	\$ 13,150	\$ 13,414	\$ 13,354	\$ 13,470	\$ 13,783
Connecticut	34	\$ 16,032	\$ 17,024	\$ 17,874	\$ 18,302	\$ 19,340	\$ 20,118	\$ 21,167	\$ 22,364	\$ 23,385	\$ 23,868
Delaware	8	\$ 8,690	\$ 9,339	\$ 9,852	\$ 10,556	\$ 10,882	\$ 11,413	\$ 12,091	\$ 12,627	\$ 13,127	\$ 13,510
District of Columbia	20	\$ 17,051	\$ 17,794	\$ 18,833	\$ 19,351	\$ 20,253	\$ 20,914	\$ 21,128	\$ 21,931	\$ 22,838	\$ 23,489
Florida	163	\$ 9,897	\$ 10,512	\$ 10,884	\$ 11,524	\$ 12,075	\$ 12,500	\$ 12,823	\$ 13,067	\$ 13,673	\$ 13,980
Georgia	89	\$ 9,266	\$ 9,873	\$ 10,376	\$ 11,193	\$ 11,668	\$ 12,048	\$ 12,664	\$ 13,137	\$ 13,680	\$ 14,813
Guam	2	\$ 4,393	\$ 4,617	\$ 4,859	\$ 5,444	\$ 5,748	\$ 6,183	\$ 6,302	\$ 5,915	\$ 5,959	\$ 9,884
Hawaii	15	\$ 7,248	\$ 7,751	\$ 8,025	\$ 8,648	\$ 9,664	\$ 9,741	\$ 10,127	\$ 10,014	\$ 10,455	\$ 10,996
Idaho	15	\$ 7,608	\$ 7,879	\$ 8,381	\$ 8,720	\$ 9,279	\$ 9,595	\$ 10,064	\$ 11,589	\$ 12,056	\$ 12,355
Illinois	125	\$ 15,513	\$ 16,208	\$ 17,267	\$ 18,206	\$ 19,090	\$ 19,817	\$ 20,520	\$ 21,331	\$ 22,002	\$ 22,777
Indiana	76	\$ 11,961	\$ 12,619	\$ 13,400	\$ 14,222	\$ 14,997	\$ 15,670	\$ 16,268	\$ 17,150	\$ 17,773	\$ 18,291
Iowa	50	\$ 13,251	\$ 13,852	\$ 14,562	\$ 15,301	\$ 16,188	\$ 16,811	\$ 17,472	\$ 18,588	\$ 18,571	\$ 19,268
Kansas	36	\$ 9,824	\$ 9,863	\$ 10,511	\$ 11,189	\$ 11,945	\$ 12,511	\$ 12,948	\$ 13,468	\$ 14,050	\$ 14,416
Kentucky	55	\$ 9,719	\$ 10,513	\$ 11,391	\$ 12,157	\$ 12,999	\$ 13,749	\$ 14,491	\$ 14,967	\$ 16,182	\$ 16,543
Louisiana	40	\$ 9,004	\$ 9,299	\$ 9,561	\$ 10,170	\$ 10,813	\$ 11,274	\$ 11,854	\$ 12,315	\$ 13,049	\$ 13,728
Maine	24	\$ 11,310	\$ 12,076	\$ 12,831	\$ 13,731	\$ 14,873	\$ 15,344	\$ 15,998	\$ 19,309	\$ 19,097	\$ 19,535
Maryland	46	\$ 12,960	\$ 13,465	\$ 14,155	\$ 14,865	\$ 15,583	\$ 16,076	\$ 16,640	\$ 17,239	\$ 17,636	\$ 18,357
Massachusetts	102	\$ 20,061	\$ 21,149	\$ 22,529	\$ 23,625	\$ 24,838	\$ 25,619	\$ 26,690	\$ 27,611	\$ 28,778	\$ 29,884
Michigan	78	\$ 10,492	\$ 11,282	\$ 11,755	\$ 12,576	\$ 13,501	\$ 14,135	\$ 14,640	\$ 15,263	\$ 15,999	\$ 16,524
Minnesota	82	\$ 14,010	\$ 14,959	\$ 15,798	\$ 16,672	\$ 17,568	\$ 18,043	\$ 18,640	\$ 19,231	\$ 19,604	\$ 19,943
Mississippi	22	\$ 6,456	\$ 6,649	\$ 7,007	\$ 7,358	\$ 7,735	\$ 8,349	\$ 9,009	\$ 9,475	\$ 9,877	\$ 10,290
Missouri	94	\$ 11,072	\$ 11,759	\$ 12,439	\$ 13,194	\$ 14,108	\$ 14,568	\$ 14,957	\$ 15,315	\$ 15,848	\$ 16,162
Montana	11	\$ 6,995	\$ 7,513	\$ 8,184	\$ 8,451	\$ 8,827	\$ 9,195	\$ 9,526	\$ 9,957	\$ 10,077	\$ 10,276
Nebraska	31	\$ 9,946	\$ 10,522	\$ 10,987	\$ 11,627	\$ 12,080	\$ 12,596	\$ 13,112	\$ 13,606	\$ 14,126	\$ 14,483
Nevada	19	\$ 7,401	\$ 8,602	\$ 10,139	\$ 10,818	\$ 11,500	\$ 11,610	\$ 11,851	\$ 12,770	\$ 13,118	\$ 13,242
New Hampshire	21	\$ 14,751	\$ 15,634	\$ 16,543	\$ 17,889	\$ 18,550	\$ 19,652	\$ 19,930	\$ 21,110	\$ 22,046	\$ 22,651
New Jersey	46	\$ 13,922	\$ 14,817	\$ 15,808	\$ 16,286	\$ 17,125	\$ 17,664	\$ 18,516	\$ 19,210	\$ 19,735	\$ 20,483
New Mexico	22	\$ 7,570	\$ 8,163	\$ 8,796	\$ 9,353	\$ 9,833	\$ 10,001	\$ 10,656	\$ 10,923	\$ 11,105	\$ 11,653
New York	241	\$ 13,693	\$ 14,341	\$ 15,074	\$ 15,887	\$ 16,714	\$ 17,632	\$ 18,312	\$ 19,243	\$ 20,062	\$ 21,085
North Carolina	82	\$ 11,515	\$ 12,205	\$ 13,082	\$ 13,904	\$ 14,708	\$ 15,383	\$ 16,026	\$ 16,105	\$ 16,767	\$ 17,435
North Dakota	16	\$ 4,913	\$ 5,316	\$ 5,585	\$ 5,882	\$ 6,124	\$ 6,483	\$ 6,714	\$ 6,853	\$ 7,103	\$ 7,213
Northern Marianas	1	\$ 1,860	\$ 1,910	\$ 2,875	\$ 2,875	\$ 2,820	\$ 2,820	\$ 2,820	\$ 2,820	\$ 2,820	\$ 2,820
Ohio	137	\$ 12,559	\$ 13,207	\$ 14,070	\$ 14,648	\$ 15,370	\$ 15,953	\$ 16,420	\$ 17,090	\$ 17,613	\$ 18,034
Oklahoma	42	\$ 6,621	\$ 7,504	\$ 8,418	\$ 9,000	\$ 9,638	\$ 9,919	\$ 10,467	\$ 11,020	\$ 11,491	\$ 11,750
Oregon	43	\$ 13,215	\$ 13,692	\$ 14,445	\$ 15,373	\$ 16,246	\$ 17,088	\$ 17,709	\$ 18,801	\$ 19,600	\$ 20,159
Pennsylvania	167	\$ 16,145	\$ 17,053	\$ 18,005	\$ 19,001	\$ 20,240	\$ 21,126	\$ 21,916	\$ 22,790	\$ 23,560	\$ 24,393
Puerto Rico	72	\$ 3,539	\$ 3,713	\$ 3,811	\$ 3,960	\$ 4,245	\$ 4,433	\$ 4,714	\$ 5,140	\$ 5,088	\$ 4,981
Rhode Island	12	\$ 20,216	\$ 21,537	\$ 22,736	\$ 23,957	\$ 25,283	\$ 26,401	\$ 27,358	\$ 28,542	\$ 29,458	\$ 30,379
South Carolina	48	\$ 11,027	\$ 11,445	\$ 12,204	\$ 13,390	\$ 14,202	\$ 14,826	\$ 15,570	\$ 15,714	\$ 16,125	\$ 16,507
South Dakota	19	\$ 7,229	\$ 7,583	\$ 7,875	\$ 8,325	\$ 8,584	\$ 9,233	\$ 9,815	\$ 10,279	\$ 10,574	\$ 10,896
Tennessee	79	\$ 11,785	\$ 12,452	\$ 13,490	\$ 14,460	\$ 15,366	\$ 15,599	\$ 16,402	\$ 17,029	\$ 17,585	\$ 17,978
Texas	151	\$ 8,894	\$ 9,510	\$ 10,309	\$ 11,095	\$ 11,988	\$ 12,347	\$ 13,049	\$ 13,522	\$ 13,993	\$ 14,670
Utah	34	\$ 8,365	\$ 8,958	\$ 9,558	\$ 10,877	\$ 12,457	\$ 12,457	\$ 13,134	\$ 12,197	\$ 12,760	\$ 12,824
Vermont	24	\$ 16,196	\$ 16,692	\$ 17,460	\$ 18,923	\$ 20,225	\$ 21,204	\$ 22,230	\$ 24,149	\$ 25,071	\$ 25,789
Virgin Islands	1	\$ 3,370	\$ 3,513	\$ 3,726	\$ 3,800	\$ 3,965	\$ 4,100	\$ 4,276	\$ 4,594	\$ 4,594	\$ 4,794
Virginia	84	\$ 12,954	\$ 13,610	\$ 14,327	\$ 15,151	\$ 16,016	\$ 16,663	\$ 17,077	\$ 17,147	\$ 17,538	\$ 18,108
Washington	53	\$ 10,275	\$ 10,974	\$ 11,675	\$ 12,421	\$ 13,171	\$ 13,775	\$ 14,580	\$ 15,381	\$ 16,254	\$ 16,763
West Virginia	25	\$ 7,828	\$ 8,384	\$ 8,877	\$ 9,457	\$ 9,790	\$ 10,050	\$ 10,520	\$ 11,081	\$ 11,378	\$ 11,902
Wisconsin	72	\$ 11,427	\$ 12,038	\$ 12,742	\$ 13,460	\$ 14,210	\$ 14,784	\$ 15,350	\$ 16,089	\$ 16,487	\$ 16,812
Wyoming	3	\$ 2,721	\$ 5,066	\$ 5,467	\$ 5,623	\$ 5,813	\$ 5,108	\$ 5,622	\$ 8,257	\$ 8,555	\$ 8,713

Non-Resident Tuition and Fees, Undergraduates

Twin Cities Comparison Group

Source: IPEDS

Unitid	Institution Name	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
204796	Ohio State University-Main Campus	Ohio	\$ 18,129	\$ 19,305	\$ 20,562	\$ 21,285	\$ 21,918	\$ 22,251	\$ 23,604	\$ 24,630	\$ 25,445	\$ 25,757
214777	Pennsylvania State University-Main Campus	Pennsylvania	\$ 20,784	\$ 21,744	\$ 22,712	\$ 23,712	\$ 24,940	\$ 25,946	\$ 27,114	\$ 28,066	\$ 28,746	\$ 29,566
228778	The University of Texas at Austin	Texas	\$ 14,435	\$ 16,310	\$ 20,364	\$ 24,544	\$ 27,760	\$ 30,006	\$ 31,218	\$ 32,506	\$ 33,128	\$ 33,842
110635	University of California-Berkeley	California	\$ 23,686	\$ 23,961	\$ 25,338	\$ 26,785	\$ 28,264	\$ 31,022	\$ 33,819	\$ 35,712	\$ 35,752	\$ 35,742
110662	University of California-Los Angeles	California	\$ 23,542	\$ 24,324	\$ 25,206	\$ 26,658	\$ 28,159	\$ 30,935	\$ 33,660	\$ 35,564	\$ 35,570	\$ 35,575
134130	University of Florida	Florida	\$ 15,827	\$ 17,222	\$ 17,791	\$ 17,841	\$ 20,623	\$ 23,744	\$ 27,321	\$ 27,934	\$ 28,420	\$ 28,541
145637	University of Illinois at Urbana-Champaign	Illinois	\$ 20,864	\$ 22,720	\$ 23,968	\$ 25,216	\$ 25,890	\$ 26,670	\$ 28,840	\$ 29,953	\$ 31,116	\$ 31,943
170976	University of Michigan-Ann Arbor	Michigan	\$ 26,027	\$ 27,601	\$ 29,131	\$ 29,131	\$ 33,069	\$ 34,937	\$ 36,001	\$ 37,782	\$ 40,496	\$ 41,811
174066	University of Minnesota-Twin Cities	Minnesota	\$ 19,659	\$ 20,252	\$ 20,803	\$ 21,228	\$ 14,634	\$ 15,293	\$ 16,503	\$ 18,022	\$ 18,709	\$ 19,805
236948	University of Washington-Seattle Campus	Washington	\$ 17,916	\$ 19,907	\$ 21,283	\$ 22,131	\$ 23,219	\$ 24,367	\$ 25,329	\$ 28,058	\$ 29,938	\$ 31,971
240444	University of Wisconsin-Madison	Wisconsin	\$ 19,862	\$ 20,280	\$ 20,726	\$ 21,434	\$ 21,814	\$ 23,059	\$ 24,233	\$ 25,415	\$ 26,628	\$ 26,653

Non-Resident Tuition and Fees, Undergraduates

Duluth Comparison Group

Source: IPEDS

Unitid	Institution Name	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
110422	California Polytechnic State University-San Luis Obis	California	\$ 14,144	\$ 14,415	\$ 14,519	\$ 14,859	\$ 15,213	\$ 17,658	\$ 17,640	\$ 19,071	\$ 20,165	\$ 19,884
217819	College of Charleston	South Carolina	\$ 14,140	\$ 15,342	\$ 16,800	\$ 18,732	\$ 20,418	\$ 21,846	\$ 23,172	\$ 24,330	\$ 25,304	\$ 27,090
173920	Minnesota State University-Mankato	Minnesota	\$ 9,998	\$ 10,750	\$ 11,668	\$ 12,112	\$ 12,508	\$ 12,861	\$ 13,478	\$ 14,270	\$ 15,010	\$ 15,036
219356	South Dakota State University	South Dakota	\$ 9,969	\$ 10,366	\$ 10,239	\$ 6,611	\$ 7,128	\$ 7,528	\$ 7,941	\$ 8,602	\$ 9,350	\$ 9,795
149231	Southern Illinois University Edwardsville	Illinois	\$ 10,889	\$ 11,734	\$ 13,075	\$ 14,874	\$ 16,594	\$ 17,638	\$ 14,886	\$ 10,478	\$ 15,488	\$ 15,322
167987	University of Massachusetts-Dartmouth	Massachusetts	\$ 17,302	\$ 17,536	\$ 17,809	\$ 18,174	\$ 18,561	\$ 20,061	\$ 20,420	\$ 21,952	\$ 23,028	\$ 24,156
171137	University of Michigan-Dearborn	Michigan	\$ 12,687	\$ 14,202	\$ 15,345	\$ 16,558	\$ 17,634	\$ 18,815	\$ 19,549	\$ 20,899	\$ 22,664	\$ 23,124
174233	University of Minnesota-Duluth	Minnesota	\$ 19,039	\$ 19,619	\$ 20,150	\$ 18,814	\$ 12,430	\$ 13,193	\$ 13,808	\$ 14,996	\$ 15,450	\$ 16,480
199139	University of North Carolina at Charlotte	North Carolina	\$ 13,585	\$ 13,961	\$ 14,307	\$ 14,565	\$ 14,707	\$ 15,039	\$ 16,185	\$ 17,205	\$ 18,402	\$ 18,636
154095	University of Northern Iowa	Iowa	\$ 12,705	\$ 13,214	\$ 14,028	\$ 14,282	\$ 14,596	\$ 14,900	\$ 15,348	\$ 16,106	\$ 16,721	\$ 17,181
172699	Western Michigan University	Michigan	\$ 13,823	\$ 15,856	\$ 16,806	\$ 16,806	\$ 18,420	\$ 19,502	\$ 20,894	\$ 22,338	\$ 23,262	\$ 24,109
237011	Western Washington University	Washington	13,839	\$ 14,688	\$ 15,550	\$ 16,365	\$ 17,166	\$ 17,190	\$ 17,205	\$ 18,103	\$ 19,152	\$ 19,752

Non-Resident Tuition and Fees, Undergraduates

Morris Comparison Group

Source: IPEDS

Unitid	Institution Name	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
173258	Carleton College	Minnesota	\$ 30,666	\$ 32,649	\$ 34,272	\$ 36,156	\$ 38,046	\$ 39,777	\$ 41,304	\$ 42,942	\$ 44,445	\$ 46,167
174747	College of Saint Benedict	Minnesota	\$ 22,148	\$ 23,454	\$ 24,924	\$ 26,530	\$ 28,668	\$ 30,186	\$ 32,246	\$ 34,308	\$ 36,218	\$ 37,926
173300	Concordia College at Moorhead	Minnesota	\$ 17,920	\$ 19,520	\$ 20,980	\$ 22,350	\$ 24,120	\$ 25,760	\$ 27,160	\$ 29,360	\$ 30,860	\$ 32,814
173647	Gustavus Adolphus College	Minnesota	\$ 22,955	\$ 26,130	\$ 26,700	\$ 28,515	\$ 30,400	\$ 31,760	\$ 33,500	\$ 35,520	\$ 37,660	\$ 39,120
173665	Hamline University	Minnesota	\$ 21,515	\$ 23,385	\$ 24,785	\$ 26,166	\$ 28,152	\$ 29,335	\$ 30,503	\$ 31,994	\$ 33,752	\$ 35,108
173902	Macalester College	Minnesota	\$ 26,806	\$ 28,642	\$ 31,038	\$ 33,694	\$ 36,504	\$ 38,174	\$ 40,046	\$ 42,000	\$ 43,693	\$ 45,388
186201	Ramapo College of New Jersey	New Jersey	\$ 12,633	\$ 13,709	\$ 14,807	\$ 15,536	\$ 17,476	\$ 18,771	\$ 19,679	\$ 20,945	\$ 21,624	\$ 22,037
174792	Saint Johns University	Minnesota	\$ 22,148	\$ 23,474	\$ 24,924	\$ 26,530	\$ 28,668	\$ 29,936	\$ 31,576	\$ 33,606	\$ 35,486	\$ 37,162
163912	St Mary's College of Maryland	Maryland	\$ 17,097	\$ 19,710	\$ 21,260	\$ 22,323	\$ 23,454	\$ 24,627	\$ 25,023	\$ 26,522	\$ 27,573	\$ 28,664
174844	St Olaf College	Minnesota	\$ 25,150	\$ 26,500	\$ 28,200	\$ 30,600	\$ 34,300	\$ 35,500	\$ 36,800	\$ 38,150	\$ 39,560	\$ 40,700
161226	University of Maine at Farmington	Maine	\$ 11,930	\$ 12,861	\$ 14,120	\$ 14,837	\$ 15,982	\$ 17,092	\$ 17,758	\$ 18,455	\$ 18,455	\$ 18,255
232681	University of Mary Washington	Virginia	\$ 13,534	\$ 14,776	\$ 15,964	\$ 16,968	\$ 17,942	\$ 18,900	\$ 19,650	\$ 20,654	\$ 21,620	\$ 22,590
174251	University of Minnesota-Morris	Minnesota	\$ 9,056	\$ 9,721	\$ 10,312	\$ 9,331	\$ 10,006	\$ 10,715	\$ 11,532	\$ 12,091	\$ 12,549	\$ 12,584
199111	University of North Carolina at Asheville	North Carolina	12,523	\$ 13,255	\$ 13,936	\$ 15,035	\$ 15,504	\$ 16,047	\$ 17,501	\$ 19,025	\$ 19,738	\$ 20,063

Non-Resident Tuition and Fees, Undergraduates

Crookston Comparison Group

Source: IPEDS

Unitid	Institution Name	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
173124	Bemidji State University	Minnesota	\$ 11,146	\$ 6,016	\$ 6,488	\$ 6,738	\$ 6,995	\$ 7,201	\$ 7,497	\$ 7,858	\$ 8,107	\$ 8,124
219082	Dakota State University	South Dakota	\$ 9,457	\$ 9,819	\$ 6,251	\$ 6,767	\$ 7,136	\$ 7,538	\$ 7,952	\$ 8,612	\$ 9,077	\$ 9,506
211981	Delaware Valley College	Pennsylvania	\$ 20,738	\$ 21,814	\$ 23,000	\$ 24,410	\$ 26,428	\$ 27,742	\$ 29,284	\$ 30,646	\$ 31,746	\$ 32,890
219259	Northern State University	South Dakota	\$ 9,291	\$ 9,687	\$ 10,149	\$ 10,674	\$ 11,470	\$ 12,049	\$ 12,867	\$ 8,666	\$ 9,133	\$ 9,562
161226	University of Maine at Farmington	Maine	\$ 11,930	\$ 12,861	\$ 14,120	\$ 14,837	\$ 15,982	\$ 17,092	\$ 17,758	\$ 18,455	\$ 18,455	\$ 18,255
174075	University of Minnesota-Crookston	Minnesota	\$ 7,607	\$ 8,097	\$ 8,568	\$ 8,821	\$ 9,381	\$ 9,988	\$ 10,623	\$ 11,097	\$ 11,456	\$ 11,448
174251	University of Minnesota-Morris	Minnesota	\$ 9,056	\$ 9,721	\$ 10,312	\$ 9,331	\$ 10,006	\$ 10,715	\$ 11,532	\$ 12,091	\$ 12,549	\$ 12,584
215284	University of Pittsburgh-Johnstown	Pennsylvania	\$ 19,802	\$ 20,428	\$ 20,468	\$ 20,912	\$ 21,314	\$ 21,314	\$ 21,878	\$ 22,720	\$ 23,288	\$ 23,734
240471	University of Wisconsin-River Falls	Wisconsin	\$ 14,720	\$ 15,126	\$ 12,920	\$ 13,458	\$ 13,793	\$ 14,106	\$ 14,467	\$ 14,850	\$ 15,273	\$ 15,294
240417	University of Wisconsin-Stout	Wisconsin	\$ 16,588	\$ 16,925	\$ 14,613	\$ 15,018	\$ 15,330	\$ 15,566	\$ 15,845	\$ 16,287	\$ 16,690	\$ 16,714

Non-Resident Tuition and Fees, Undergraduates
Public Institutions (Bachelor's degree and above)
Source: IPEDS

AVERAGES

State	# of Institutions	AVERAGES											
		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013		
Alabama	45	\$ 10,260	\$ 10,720	\$ 11,032	\$ 11,552	\$ 12,400	\$ 13,299	\$ 14,379	\$ 14,793	\$ 15,435	\$ 15,935		
Alaska	7	\$ 11,994	\$ 12,714	\$ 13,923	\$ 15,169	\$ 16,008	\$ 17,212	\$ 16,573	\$ 17,497	\$ 18,835	\$ 19,001		
American Samoa	1	\$ 1,460	\$ 1,460	\$ 1,740	\$ 1,740	\$ 1,740	\$ 1,740	\$ 2,200	\$ 3,220	\$ 3,700	\$ 3,850		
Arizona	52	\$ 11,831	\$ 13,618	\$ 13,865	\$ 14,665	\$ 15,870	\$ 17,206	\$ 17,032	\$ 16,016	\$ 16,228	\$ 16,479		
Arkansas	29	\$ 9,795	\$ 10,404	\$ 11,085	\$ 11,790	\$ 12,590	\$ 13,042	\$ 13,793	\$ 14,423	\$ 15,035	\$ 15,588		
California	274	\$ 17,784	\$ 18,574	\$ 19,962	\$ 20,695	\$ 21,707	\$ 23,078	\$ 23,502	\$ 23,499	\$ 23,819	\$ 24,349		
Colorado	59	\$ 13,562	\$ 15,286	\$ 15,351	\$ 16,332	\$ 17,108	\$ 17,364	\$ 18,108	\$ 17,419	\$ 17,581	\$ 18,012		
Connecticut	34	\$ 18,927	\$ 20,065	\$ 20,977	\$ 21,507	\$ 22,737	\$ 23,740	\$ 24,982	\$ 26,046	\$ 27,251	\$ 27,951		
Delaware	8	\$ 12,526	\$ 13,434	\$ 14,104	\$ 15,107	\$ 15,817	\$ 16,653	\$ 17,153	\$ 17,480	\$ 18,217	\$ 18,745		
District of Columbia	20	\$ 17,491	\$ 18,234	\$ 19,273	\$ 19,757	\$ 20,660	\$ 21,980	\$ 22,128	\$ 22,931	\$ 23,880	\$ 24,529		
Florida	163	\$ 12,333	\$ 12,956	\$ 13,405	\$ 13,940	\$ 14,793	\$ 15,474	\$ 15,868	\$ 16,014	\$ 16,665	\$ 17,046		
Georgia	89	\$ 12,519	\$ 13,242	\$ 13,922	\$ 14,902	\$ 15,725	\$ 16,485	\$ 16,858	\$ 17,369	\$ 17,882	\$ 18,709		
Guam	2	\$ 8,742	\$ 9,395	\$ 10,123	\$ 11,531	\$ 12,113	\$ 13,183	\$ 13,302	\$ 11,915	\$ 11,959	\$ 15,884		
Hawaii	15	\$ 9,825	\$ 10,323	\$ 11,093	\$ 12,211	\$ 13,722	\$ 14,294	\$ 14,673	\$ 14,932	\$ 15,649	\$ 16,260		
Idaho	15	\$ 10,643	\$ 11,146	\$ 11,897	\$ 12,412	\$ 13,078	\$ 13,222	\$ 14,067	\$ 15,102	\$ 15,727	\$ 16,192		
Illinois	125	\$ 17,098	\$ 17,885	\$ 18,961	\$ 19,939	\$ 20,851	\$ 21,612	\$ 22,316	\$ 23,082	\$ 23,828	\$ 24,631		
Indiana	76	\$ 15,161	\$ 15,981	\$ 16,846	\$ 17,868	\$ 18,895	\$ 19,842	\$ 20,668	\$ 21,842	\$ 22,517	\$ 23,252		
Iowa	50	\$ 15,344	\$ 15,975	\$ 16,806	\$ 17,661	\$ 18,614	\$ 19,371	\$ 20,098	\$ 21,345	\$ 21,387	\$ 22,242		
Kansas	36	\$ 12,020	\$ 12,066	\$ 12,775	\$ 13,522	\$ 14,223	\$ 14,947	\$ 15,456	\$ 16,054	\$ 16,696	\$ 17,207		
Kentucky	55	\$ 11,225	\$ 12,108	\$ 13,065	\$ 13,933	\$ 14,857	\$ 15,707	\$ 16,360	\$ 16,873	\$ 18,119	\$ 18,655		
Louisiana	40	\$ 11,657	\$ 12,711	\$ 12,466	\$ 13,008	\$ 13,701	\$ 14,384	\$ 15,199	\$ 15,906	\$ 16,454	\$ 17,587		
Maine	24	\$ 14,765	\$ 15,832	\$ 16,859	\$ 18,110	\$ 19,846	\$ 20,481	\$ 21,302	\$ 24,590	\$ 24,278	\$ 24,794		
Maryland	46	\$ 16,905	\$ 17,440	\$ 18,437	\$ 19,364	\$ 20,347	\$ 21,084	\$ 21,608	\$ 22,194	\$ 22,712	\$ 23,947		
Massachusetts	102	\$ 21,409	\$ 22,507	\$ 23,940	\$ 25,065	\$ 26,289	\$ 27,070	\$ 28,180	\$ 29,138	\$ 30,336	\$ 31,543		
Michigan	78	\$ 14,158	\$ 15,259	\$ 15,835	\$ 16,745	\$ 18,082	\$ 19,062	\$ 19,710	\$ 20,466	\$ 21,337	\$ 22,130		
Minnesota	82	\$ 15,777	\$ 16,562	\$ 17,407	\$ 18,239	\$ 18,306	\$ 18,772	\$ 19,396	\$ 20,041	\$ 20,514	\$ 20,984		
Mississippi	22	\$ 9,277	\$ 9,581	\$ 10,285	\$ 10,918	\$ 11,753	\$ 12,373	\$ 13,100	\$ 12,562	\$ 13,248	\$ 13,405		
Missouri	94	\$ 12,457	\$ 13,095	\$ 13,820	\$ 14,662	\$ 15,609	\$ 16,071	\$ 16,542	\$ 16,937	\$ 17,608	\$ 18,037		
Montana	11	\$ 13,237	\$ 13,951	\$ 14,327	\$ 14,882	\$ 15,585	\$ 16,315	\$ 16,937	\$ 17,735	\$ 17,591	\$ 18,048		
Nebraska	31	\$ 12,321	\$ 13,026	\$ 13,050	\$ 14,193	\$ 14,800	\$ 15,346	\$ 16,032	\$ 16,627	\$ 17,168	\$ 17,529		
Nevada	19	\$ 10,999	\$ 11,958	\$ 13,392	\$ 14,353	\$ 15,176	\$ 15,663	\$ 15,670	\$ 16,568	\$ 17,022	\$ 17,474		
New Hampshire	21	\$ 17,130	\$ 18,173	\$ 19,256	\$ 20,856	\$ 21,537	\$ 22,752	\$ 23,019	\$ 24,011	\$ 24,903	\$ 25,795		
New Jersey	46	\$ 16,155	\$ 17,375	\$ 18,692	\$ 19,391	\$ 20,408	\$ 21,102	\$ 22,105	\$ 23,007	\$ 23,472	\$ 24,572		
New Mexico	22	\$ 10,206	\$ 10,683	\$ 11,431	\$ 12,195	\$ 12,892	\$ 13,161	\$ 13,886	\$ 14,456	\$ 14,803	\$ 15,360		
New York	241	\$ 14,821	\$ 15,475	\$ 16,245	\$ 17,045	\$ 17,876	\$ 19,104	\$ 19,857	\$ 20,916	\$ 21,836	\$ 22,951		
North Carolina	82	\$ 14,662	\$ 15,356	\$ 16,233	\$ 17,134	\$ 17,932	\$ 18,659	\$ 19,376	\$ 19,430	\$ 20,229	\$ 20,957		
North Dakota	16	\$ 7,014	\$ 7,629	\$ 8,117	\$ 8,328	\$ 8,693	\$ 8,790	\$ 9,071	\$ 9,320	\$ 9,350	\$ 9,535		
Northern Marianas	1	\$ 3,445	\$ 3,470	\$ 5,180	\$ 5,180	\$ 5,100	\$ 5,100	\$ 5,100	\$ 5,100	\$ 5,100	\$ 5,100		
Ohio	137	\$ 15,029	\$ 15,699	\$ 16,649	\$ 17,363	\$ 18,126	\$ 18,706	\$ 19,166	\$ 19,853	\$ 20,351	\$ 20,937		
Oklahoma	42	\$ 8,938	\$ 9,983	\$ 10,919	\$ 11,782	\$ 12,782	\$ 13,137	\$ 13,823	\$ 14,191	\$ 14,854	\$ 15,283		
Oregon	43	\$ 16,595	\$ 16,972	\$ 17,832	\$ 18,711	\$ 19,761	\$ 20,969	\$ 21,799	\$ 23,044	\$ 23,927	\$ 24,794		
Pennsylvania	167	\$ 18,382	\$ 19,331	\$ 20,297	\$ 21,348	\$ 22,671	\$ 23,633	\$ 24,490	\$ 25,474	\$ 26,219	\$ 27,142		
Puerto Rico	72	\$ 3,840	\$ 4,084	\$ 4,172	\$ 4,373	\$ 4,656	\$ 4,970	\$ 5,317	\$ 6,096	\$ 5,875	\$ 5,677		
Rhode Island	12	\$ 22,519	\$ 24,045	\$ 25,454	\$ 26,889	\$ 28,429	\$ 29,638	\$ 30,451	\$ 31,575	\$ 32,445	\$ 33,367		
South Carolina	48	\$ 14,751	\$ 14,845	\$ 15,755	\$ 17,046	\$ 18,145	\$ 18,696	\$ 19,327	\$ 19,657	\$ 20,228	\$ 20,726		
South Dakota	19	\$ 9,419	\$ 9,824	\$ 9,628	\$ 9,618	\$ 9,946	\$ 10,133	\$ 10,861	\$ 10,998	\$ 11,372	\$ 11,778		
Tennessee	79	\$ 13,354	\$ 14,175	\$ 14,953	\$ 16,171	\$ 17,164	\$ 17,595	\$ 18,429	\$ 19,174	\$ 19,801	\$ 20,291		
Texas	151	\$ 11,802	\$ 12,446	\$ 13,389	\$ 14,174	\$ 15,464	\$ 15,951	\$ 16,838	\$ 17,214	\$ 17,870	\$ 18,709		
Utah	34	\$ 11,231	\$ 11,607	\$ 12,314	\$ 13,443	\$ 14,938	\$ 14,963	\$ 15,610	\$ 14,691	\$ 15,237	\$ 15,504		
Vermont	24	\$ 19,069	\$ 19,708	\$ 20,648	\$ 22,305	\$ 23,809	\$ 25,019	\$ 26,252	\$ 28,193	\$ 29,305	\$ 30,210		
Virgin Islands	1	\$ 9,370	\$ 10,113	\$ 10,326	\$ 10,400	\$ 10,895	\$ 11,300	\$ 11,766	\$ 12,574	\$ 12,574	\$ 13,174		
Virginia	84	\$ 16,104	\$ 16,806	\$ 17,708	\$ 18,737	\$ 19,804	\$ 20,514	\$ 20,702	\$ 20,905	\$ 21,436	\$ 22,325		
Washington	53	\$ 13,492	\$ 14,388	\$ 15,258	\$ 16,114	\$ 16,994	\$ 17,735	\$ 18,505	\$ 19,379	\$ 20,356	\$ 21,270		
West Virginia	25	\$ 10,877	\$ 11,643	\$ 12,337	\$ 13,191	\$ 13,592	\$ 14,034	\$ 14,475	\$ 14,665	\$ 15,662	\$ 16,535		
Wisconsin	72	\$ 15,991	\$ 16,525	\$ 16,472	\$ 17,006	\$ 17,800	\$ 18,373	\$ 18,563	\$ 19,214	\$ 19,491	\$ 19,899		
Wyoming	3	\$ 7,545	\$ 8,474	\$ 8,955	\$ 9,271	\$ 9,765	\$ 9,332	\$ 10,054	\$ 11,749	\$ 12,215	\$ 12,601		

In-State Tuition and Fees, Graduate Students

Twin Cities Comparison Group

Source: IPEDS

Unitid	Institution Name	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
204796	Ohio State University-Main Campus	Ohio	\$ 8,250	\$ 8,832	\$ 9,438	\$ 9,972	\$ 10,440	\$ 10,683	\$ 11,298	\$ 11,823	\$ 12,201	\$ 12,425
214777	Pennsylvania State University-Main Campus	Pennsylvania	\$ 11,796	\$ 13,002	\$ 13,742	\$ 14,508	\$ 15,468	\$ 16,258	\$ 17,202	\$ 18,032	\$ 18,552	\$ 19,172
228778	The University of Texas at Austin	Texas	\$ 6,085	\$ 6,381	\$ 7,013	\$ 7,047	\$ 8,766	\$ 9,572	\$ 10,154	\$ 10,610	\$ 10,918	\$ 10,842
110635	University of California-Berkeley	California	\$ 7,457	\$ 7,268	\$ 7,410	\$ 9,579	\$ 10,214	\$ 11,233	\$ 10,880	\$ 12,834	\$ 12,874	\$ 12,864
110662	University of California-Los Angeles	California	\$ 7,479	\$ 7,180	\$ 7,210	\$ 8,968	\$ 9,670	\$ 10,658	\$ 10,600	\$ 12,562	\$ 12,566	\$ 12,571
134130	University of Florida	Florida	\$ 5,484	\$ 6,234	\$ 6,826	\$ 7,478	\$ 8,191	\$ 9,476	\$ 10,915	\$ 11,954	\$ 12,590	\$ 12,642
145637	University of Illinois at Urbana-Champaign	Illinois	\$ 8,310	\$ 8,878	\$ 10,152	\$ 11,216	\$ 11,988	\$ 12,534	\$ 14,909	\$ 15,727	\$ 16,612	\$ 17,216
170976	University of Michigan-Ann Arbor	Michigan	\$ 13,585	\$ 14,271	\$ 14,991	\$ 15,747	\$ 16,541	\$ 17,475	\$ 17,973	\$ 18,860	\$ 19,434	\$ 19,792
174066	University of Minnesota-Twin Cities	Minnesota	\$ 9,525	\$ 10,230	\$ 10,887	\$ 11,388	\$ 12,603	\$ 13,495	\$ 14,344	\$ 15,240	\$ 15,854	\$ 16,416
236948	University of Washington-Seattle Campus	Washington	\$ 7,616	\$ 8,257	\$ 8,818	\$ 9,417	\$ 10,047	\$ 10,727	\$ 11,449	\$ 12,898	\$ 14,358	\$ 15,303
240444	University of Wisconsin-Madison	Wisconsin	\$ 8,316	\$ 8,734	\$ 9,180	\$ 9,638	\$ 10,018	\$ 10,514	\$ 10,937	\$ 11,369	\$ 11,833	\$ 11,858

In-State Tuition and Fees, Graduate Students

Duluth Comparison Group

Source: IPEDS

Unitid	Institution Name	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
110422	California Polytechnic State University-San Luis Obis	California	\$ 4,460	\$ 4,827	\$ 4,931	\$ 5,331	\$ 5,751	\$ 7,434	\$ 7,456	\$ 9,177	\$ 9,773	\$ 9,990
217819	College of Charleston	South Carolina	\$ 6,202	\$ 6,668	\$ 7,234	\$ 7,778	\$ 8,400	\$ 9,886	\$ 11,346	\$ 10,580	\$ 10,910	\$ 11,694
173920	Minnesota State University-Mankato	Minnesota	\$ 5,129	\$ 5,458	\$ 5,909	\$ 6,125	\$ 6,336	\$ 6,623	\$ 6,891	\$ 7,106	\$ 6,855	\$ 7,060
219356	South Dakota State University	South Dakota	\$ 4,522	\$ 4,731	\$ 5,027	\$ 5,322	\$ 5,739	\$ 6,059	\$ 6,391	\$ 6,924	\$ 7,529	\$ 7,889
149231	Southern Illinois University Edwardsville	Illinois	\$ 4,469	\$ 5,203	\$ 6,280	\$ 7,043	\$ 7,363	\$ 7,662	\$ 7,723	\$ 8,054	\$ 7,308	\$ 7,490
167987	University of Massachusetts-Dartmouth	Massachusetts	\$ 8,939	\$ 9,173	\$ 9,446	\$ 9,729	\$ 10,017	\$ 11,517	\$ 11,517	\$ 12,381	\$ 12,988	\$ 13,624
171137	University of Michigan-Dearborn	Michigan	\$ 6,510	\$ 7,287	\$ 7,874	\$ 8,677	\$ 9,115	\$ 8,967	\$ 9,229	\$ 9,867	\$ 10,228	\$ 10,584
174233	University of Minnesota-Duluth	Minnesota	\$ 9,397	\$ 10,103	\$ 10,739	\$ 11,228	\$ 12,606	\$ 13,535	\$ 14,370	\$ 15,176	\$ 15,635	\$ 16,103
199139	University of North Carolina at Charlotte	North Carolina	\$ 3,548	\$ 3,924	\$ 4,270	\$ 4,547	\$ 4,698	\$ 4,830	\$ 5,558	\$ 5,887	\$ 6,349	\$ 6,593
154095	University of Northern Iowa	Iowa	\$ 6,173	\$ 6,420	\$ 6,962	\$ 7,084	\$ 7,298	\$ 7,596	\$ 8,026	\$ 8,418	\$ 8,743	\$ 8,793
172699	Western Michigan University	Michigan	\$ 6,981	\$ 6,154	\$ 8,466	\$ 8,964	\$ 9,801	\$ 10,367	\$ 11,128	\$ 11,879	\$ 12,354	\$ 12,812
237011	Western Washington University	Washington	5,880	\$ 6,252	\$ 6,607	\$ 6,975	\$ 7,305	\$ 7,329	\$ 7,344	\$ 8,228	\$ 9,276	\$ 9,582

In-State Tuition and Fees, Graduate Students
Public Institutions (Bachelor's degree and above)
Source: IPEDS

AVERAGES

State	# of Institutions	AVERAGES										
		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	
Alabama	45	\$ 6,652	\$ 7,318	\$ 7,394	\$ 7,816	\$ 8,251	\$ 8,748	\$ 9,459	\$ 9,745	\$ 10,655	\$ 10,430	
Alaska	7	\$ 6,724	\$ 7,176	\$ 7,398	\$ 8,181	\$ 8,430	\$ 9,002	\$ 9,517	\$ 10,181	\$ 10,374	\$ 9,277	
Arizona	52	\$ 10,227	\$ 10,679	\$ 11,493	\$ 11,878	\$ 12,383	\$ 14,048	\$ 14,832	\$ 15,978	\$ 16,631	\$ 16,640	
Arkansas	29	\$ 5,926	\$ 6,252	\$ 6,859	\$ 7,320	\$ 7,518	\$ 8,020	\$ 8,727	\$ 9,157	\$ 9,928	\$ 10,011	
California	274	\$ 12,386	\$ 12,999	\$ 13,609	\$ 14,718	\$ 15,312	\$ 16,226	\$ 16,227	\$ 17,214	\$ 17,451	\$ 18,131	
Colorado	59	\$ 9,170	\$ 10,281	\$ 11,261	\$ 11,908	\$ 12,518	\$ 12,507	\$ 12,555	\$ 12,835	\$ 13,179	\$ 13,233	
Connecticut	34	\$ 13,977	\$ 14,453	\$ 15,154	\$ 15,728	\$ 16,343	\$ 16,446	\$ 17,297	\$ 18,321	\$ 18,691	\$ 19,163	
Delaware	8	\$ 7,761	\$ 8,464	\$ 8,880	\$ 9,497	\$ 10,048	\$ 13,435	\$ 14,115	\$ 14,609	\$ 16,024	\$ 15,921	
District of Columbia	20	\$ 12,999	\$ 14,452	\$ 15,074	\$ 15,720	\$ 16,589	\$ 17,709	\$ 18,188	\$ 19,156	\$ 19,621	\$ 20,647	
Florida	163	\$ 9,991	\$ 10,518	\$ 11,087	\$ 11,764	\$ 12,934	\$ 13,244	\$ 13,858	\$ 14,088	\$ 14,598	\$ 14,552	
Georgia	89	\$ 9,024	\$ 9,204	\$ 9,834	\$ 10,509	\$ 11,007	\$ 11,483	\$ 12,255	\$ 12,845	\$ 12,976	\$ 13,548	
Guam	2	\$ 3,650	\$ 4,322	\$ 4,330	\$ 4,710	\$ 5,178	\$ 6,174	\$ 6,539	\$ 5,971	\$ 6,015	\$ 9,940	
Hawaii	15	\$ 9,276	\$ 9,820	\$ 10,625	\$ 11,381	\$ 12,253	\$ 13,106	\$ 11,578	\$ 12,813	\$ 12,704	\$ 12,830	
Idaho	15	\$ 5,818	\$ 6,439	\$ 6,726	\$ 7,769	\$ 8,112	\$ 8,677	\$ 8,838	\$ 8,774	\$ 9,081	\$ 9,309	
Illinois	125	\$ 12,980	\$ 13,869	\$ 14,784	\$ 15,566	\$ 16,355	\$ 16,744	\$ 17,398	\$ 18,077	\$ 18,006	\$ 18,922	
Indiana	76	\$ 8,059	\$ 8,704	\$ 9,162	\$ 9,161	\$ 9,910	\$ 10,224	\$ 11,345	\$ 11,879	\$ 12,433	\$ 12,473	
Iowa	50	\$ 7,911	\$ 8,138	\$ 9,083	\$ 9,134	\$ 9,278	\$ 9,959	\$ 11,153	\$ 11,193	\$ 10,749	\$ 10,828	
Kansas	36	\$ 6,001	\$ 6,327	\$ 6,606	\$ 7,278	\$ 7,927	\$ 8,062	\$ 8,172	\$ 8,309	\$ 8,713	\$ 9,484	
Kentucky	55	\$ 6,505	\$ 6,839	\$ 7,594	\$ 7,995	\$ 8,189	\$ 8,919	\$ 9,452	\$ 9,349	\$ 9,991	\$ 9,544	
Louisiana	40	\$ 7,429	\$ 8,603	\$ 8,713	\$ 9,108	\$ 9,466	\$ 10,104	\$ 10,452	\$ 11,454	\$ 12,321	\$ 12,518	
Maine	24	\$ 8,580	\$ 9,081	\$ 10,197	\$ 11,231	\$ 11,102	\$ 12,092	\$ 9,973	\$ 13,350	\$ 13,892	\$ 15,877	
Maryland	46	\$ 9,803	\$ 10,200	\$ 10,948	\$ 11,450	\$ 12,040	\$ 12,262	\$ 13,090	\$ 13,595	\$ 14,088	\$ 14,550	
Massachusetts	102	\$ 17,127	\$ 17,858	\$ 18,686	\$ 19,619	\$ 20,330	\$ 20,779	\$ 21,688	\$ 22,594	\$ 23,699	\$ 24,436	
Michigan	78	\$ 8,884	\$ 9,832	\$ 10,378	\$ 11,273	\$ 11,891	\$ 12,425	\$ 13,281	\$ 13,830	\$ 14,431	\$ 15,091	
Minnesota	82	\$ 9,474	\$ 10,121	\$ 10,438	\$ 10,870	\$ 11,251	\$ 11,638	\$ 11,872	\$ 12,385	\$ 12,995	\$ 13,394	
Mississippi	22	\$ 5,378	\$ 5,680	\$ 6,053	\$ 6,361	\$ 6,660	\$ 6,565	\$ 7,211	\$ 7,643	\$ 7,746	\$ 8,783	
Missouri	94	\$ 8,835	\$ 9,235	\$ 9,567	\$ 10,387	\$ 11,256	\$ 11,400	\$ 11,604	\$ 11,800	\$ 12,060	\$ 12,167	
Montana	11	\$ 7,658	\$ 8,152	\$ 8,648	\$ 8,818	\$ 9,695	\$ 8,922	\$ 9,203	\$ 9,806	\$ 10,087	\$ 10,243	
Nebraska	31	\$ 5,958	\$ 6,404	\$ 6,770	\$ 7,223	\$ 7,538	\$ 7,919	\$ 8,985	\$ 9,040	\$ 9,215	\$ 9,787	
Nevada	19	\$ 7,134	\$ 9,987	\$ 10,014	\$ 9,506	\$ 11,339	\$ 11,064	\$ 11,886	\$ 13,691	\$ 13,090	\$ 12,910	
New Hampshire	21	\$ 14,487	\$ 14,223	\$ 14,918	\$ 15,311	\$ 15,959	\$ 16,799	\$ 17,578	\$ 17,513	\$ 18,678	\$ 19,038	
New Jersey	46	\$ 12,598	\$ 13,473	\$ 14,206	\$ 14,831	\$ 15,682	\$ 15,877	\$ 16,471	\$ 16,932	\$ 17,825	\$ 18,392	
New Mexico	22	\$ 6,463	\$ 6,826	\$ 7,970	\$ 8,424	\$ 8,067	\$ 8,959	\$ 8,964	\$ 9,799	\$ 10,349	\$ 9,388	
New York	241	\$ 13,007	\$ 13,535	\$ 14,188	\$ 15,038	\$ 15,504	\$ 15,892	\$ 16,433	\$ 17,129	\$ 18,455	\$ 18,971	
North Carolina	82	\$ 7,673	\$ 8,467	\$ 8,905	\$ 9,228	\$ 9,640	\$ 9,705	\$ 10,451	\$ 10,617	\$ 11,717	\$ 11,652	
North Dakota	16	\$ 5,111	\$ 5,416	\$ 5,986	\$ 6,302	\$ 6,434	\$ 6,671	\$ 6,928	\$ 6,866	\$ 7,063	\$ 7,361	
Ohio	137	\$ 10,131	\$ 10,488	\$ 11,405	\$ 11,790	\$ 12,080	\$ 12,275	\$ 13,094	\$ 13,353	\$ 14,196	\$ 14,727	
Oklahoma	42	\$ 5,437	\$ 6,170	\$ 6,720	\$ 6,973	\$ 7,889	\$ 7,532	\$ 8,550	\$ 9,051	\$ 9,023	\$ 8,810	
Oregon	43	\$ 11,110	\$ 12,067	\$ 13,050	\$ 13,599	\$ 13,688	\$ 14,209	\$ 15,040	\$ 15,885	\$ 16,413	\$ 16,782	
Pennsylvania	167	\$ 12,609	\$ 13,323	\$ 13,876	\$ 14,468	\$ 14,903	\$ 15,423	\$ 16,188	\$ 17,093	\$ 17,534	\$ 18,129	
Puerto Rico	72	\$ 4,340	\$ 4,300	\$ 4,560	\$ 4,897	\$ 5,044	\$ 5,037	\$ 5,352	\$ 5,709	\$ 5,041	\$ 5,178	
Rhode Island	12	\$ 14,475	\$ 15,308	\$ 16,355	\$ 18,431	\$ 19,325	\$ 20,313	\$ 21,805	\$ 22,836	\$ 23,865	\$ 23,854	
South Carolina	48	\$ 7,739	\$ 8,504	\$ 8,800	\$ 8,847	\$ 9,525	\$ 9,990	\$ 10,354	\$ 11,185	\$ 11,756	\$ 11,724	
South Dakota	19	\$ 5,735	\$ 5,670	\$ 5,617	\$ 6,680	\$ 6,982	\$ 7,528	\$ 7,333	\$ 8,345	\$ 8,673	\$ 8,712	
Tennessee	79	\$ 9,963	\$ 10,765	\$ 11,335	\$ 12,267	\$ 13,088	\$ 13,629	\$ 14,099	\$ 14,629	\$ 14,365	\$ 14,719	
Texas	151	\$ 7,335	\$ 7,907	\$ 8,377	\$ 9,001	\$ 9,617	\$ 9,935	\$ 10,690	\$ 11,215	\$ 11,903	\$ 12,244	
Utah	34	\$ 5,289	\$ 5,404	\$ 7,550	\$ 9,324	\$ 11,207	\$ 11,208	\$ 11,335	\$ 11,099	\$ 11,869	\$ 10,978	
Vermont	24	\$ 12,409	\$ 13,264	\$ 14,657	\$ 16,047	\$ 16,371	\$ 16,734	\$ 18,264	\$ 18,777	\$ 18,710	\$ 17,678	
Virgin Islands	1	\$ 4,660	\$ 5,226	\$ 5,226	\$ 5,250	\$ 5,520	\$ 5,700	\$ 6,040	\$ 6,448	\$ 6,448	\$ 6,808	
Virginia	84	\$ 8,889	\$ 9,420	\$ 10,078	\$ 10,549	\$ 11,014	\$ 11,707	\$ 12,064	\$ 12,834	\$ 13,442	\$ 13,768	
Washington	53	\$ 10,574	\$ 11,268	\$ 11,778	\$ 12,475	\$ 13,116	\$ 13,871	\$ 13,908	\$ 15,155	\$ 15,177	\$ 15,499	
West Virginia	25	\$ 5,113	\$ 6,233	\$ 7,047	\$ 7,476	\$ 7,799	\$ 7,834	\$ 8,114	\$ 8,628	\$ 9,292	\$ 9,321	
Wisconsin	72	\$ 8,184	\$ 8,372	\$ 8,967	\$ 9,316	\$ 9,684	\$ 10,433	\$ 10,912	\$ 11,504	\$ 12,497	\$ 12,094	
Wyoming	3	\$ 3,279	\$ 5,256	\$ 5,817	\$ 6,135	\$ 6,435	\$ 6,613	\$ 7,155	\$ 7,476	\$ 4,806	\$ 4,944	

Non-Resident Tuition and Fees, Graduate Students

Twin Cities Comparison Group

Source: IPEDS

Unitid	Institution Name	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
204796	Ohio State University-Main Campus	Ohio	\$ 20,133	\$ 21,429	\$ 22,791	\$ 24,126	\$ 25,302	\$ 25,923	\$ 27,228	\$ 28,548	\$ 29,513	\$ 30,089
214777	Pennsylvania State University-Main Campus	Pennsylvania	\$ 21,946	\$ 23,488	\$ 24,582	\$ 25,710	\$ 27,084	\$ 28,210	\$ 29,480	\$ 30,516	\$ 31,256	\$ 32,148
228778	The University of Texas at Austin	Texas	\$ 13,237	\$ 14,271	\$ 15,137	\$ 15,373	\$ 17,344	\$ 18,302	\$ 19,316	\$ 20,108	\$ 20,790	\$ 20,710
110635	University of California-Berkeley	California	\$ 22,396	\$ 22,229	\$ 22,371	\$ 24,567	\$ 25,220	\$ 26,269	\$ 25,982	\$ 27,936	\$ 27,976	\$ 27,966
110662	University of California-Los Angeles	California	\$ 22,418	\$ 22,141	\$ 22,171	\$ 23,956	\$ 24,676	\$ 25,694	\$ 25,702	\$ 27,664	\$ 27,668	\$ 27,673
134130	University of Florida	Florida	\$ 21,358	\$ 21,358	\$ 21,951	\$ 22,603	\$ 23,316	\$ 26,869	\$ 28,310	\$ 29,348	\$ 29,983	\$ 30,036
145637	University of Illinois at Urbana-Champaign	Illinois	\$ 20,310	\$ 21,718	\$ 22,992	\$ 24,056	\$ 24,742	\$ 25,800	\$ 27,313	\$ 27,955	\$ 29,160	\$ 29,787
170976	University of Michigan-Ann Arbor	Michigan	\$ 27,311	\$ 28,689	\$ 30,137	\$ 31,657	\$ 33,255	\$ 35,133	\$ 36,133	\$ 37,920	\$ 39,076	\$ 39,798
174066	University of Minnesota-Twin Cities	Minnesota	\$ 16,624	\$ 17,330	\$ 17,985	\$ 18,486	\$ 19,701	\$ 20,593	\$ 21,442	\$ 22,694	\$ 23,604	\$ 24,398
236948	University of Washington-Seattle Campus	Washington	\$ 17,816	\$ 19,307	\$ 20,641	\$ 21,464	\$ 22,519	\$ 24,067	\$ 24,789	\$ 25,768	\$ 26,768	\$ 27,552
240444	University of Wisconsin-Madison	Wisconsin	\$ 23,586	\$ 24,004	\$ 24,450	\$ 24,908	\$ 24,940	\$ 25,068	\$ 25,104	\$ 25,127	\$ 25,159	\$ 25,184

Non-Resident Tuition and Fees, Graduate Students

Duluth Comparison Group

Source: IPEDS

Unitid	Institution Name	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
110422	California Polytechnic State University-San Luis Obis	California	\$ 14,630	\$ 14,997	\$ 15,101	\$ 15,501	\$ 15,921	\$ 18,594	\$ 16,384	\$ 18,105	\$ 19,319	\$ 21,150
217819	College of Charleston	South Carolina	\$ 14,140	\$ 15,342	\$ 16,800	\$ 18,732	\$ 20,418	\$ 24,030	\$ 25,490	\$ 26,764	\$ 27,834	\$ 29,804
173920	Minnesota State University-Mankato	Minnesota	\$ 7,722	\$ 8,598	\$ 9,331	\$ 9,684	\$ 10,002	\$ 10,471	\$ 10,529	\$ 7,106	\$ 6,855	\$ 7,060
219356	South Dakota State University	South Dakota	\$ 9,779	\$ 10,147	\$ 10,658	\$ 11,179	\$ 11,992	\$ 9,785	\$ 10,446	\$ 11,567	\$ 12,803	\$ 13,526
149231	Southern Illinois University Edwardsville	Illinois	\$ 10,229	\$ 12,043	\$ 14,380	\$ 15,548	\$ 16,121	\$ 16,680	\$ 16,741	\$ 17,522	\$ 14,850	\$ 15,178
167987	University of Massachusetts-Dartmouth	Massachusetts	\$ 17,302	\$ 17,536	\$ 17,809	\$ 18,174	\$ 18,561	\$ 20,061	\$ 20,420	\$ 21,952	\$ 23,028	\$ 24,156
171137	University of Michigan-Dearborn	Michigan	\$ 14,812	\$ 14,838	\$ 14,858	\$ 16,230	\$ 17,046	\$ 16,897	\$ 17,394	\$ 18,591	\$ 19,282	\$ 19,672
174233	University of Minnesota-Duluth	Minnesota	\$ 16,496	\$ 17,203	\$ 17,837	\$ 18,326	\$ 19,704	\$ 20,633	\$ 21,468	\$ 22,630	\$ 23,385	\$ 24,085
199139	University of North Carolina at Charlotte	North Carolina	\$ 13,755	\$ 14,131	\$ 14,477	\$ 14,754	\$ 14,905	\$ 15,237	\$ 16,391	\$ 17,424	\$ 18,636	\$ 18,880
154095	University of Northern Iowa	Iowa	\$ 13,697	\$ 14,244	\$ 15,100	\$ 15,392	\$ 15,726	\$ 16,052	\$ 16,534	\$ 17,352	\$ 18,013	\$ 18,507
172699	Western Michigan University	Michigan	\$ 14,978	\$ 13,052	\$ 18,214	\$ 18,214	\$ 19,967	\$ 21,143	\$ 22,647	\$ 24,217	\$ 25,222	\$ 26,139
237011	Western Washington University	Washington	16,722	\$ 16,800	\$ 16,843	\$ 16,639	\$ 16,980	\$ 17,004	\$ 17,019	\$ 17,908	\$ 18,957	\$ 19,752

Non-Resident Tuition and Fees, Graduate Students
Public Institutions (Bachelor's degree and above)
Source: IPEDS

AVERAGES

State	# of Institutions	AVERAGES										
		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	
Alabama	45	\$ 9,763	\$ 10,377	\$ 10,551	\$ 10,976	\$ 11,627	\$ 12,502	\$ 13,505	\$ 14,087	\$ 15,285	\$ 15,135	
Alaska	7	\$ 11,160	\$ 11,862	\$ 12,754	\$ 13,922	\$ 14,460	\$ 15,401	\$ 16,294	\$ 17,631	\$ 18,054	\$ 15,906	
Arizona	52	\$ 12,749	\$ 13,290	\$ 13,484	\$ 13,887	\$ 15,444	\$ 17,390	\$ 18,083	\$ 19,121	\$ 19,453	\$ 19,790	
Arkansas	29	\$ 9,212	\$ 9,707	\$ 10,274	\$ 10,880	\$ 10,937	\$ 11,547	\$ 12,199	\$ 12,729	\$ 13,739	\$ 13,898	
California	274	\$ 16,040	\$ 16,610	\$ 17,195	\$ 18,156	\$ 18,752	\$ 19,701	\$ 19,272	\$ 20,117	\$ 20,399	\$ 21,288	
Colorado	59	\$ 13,713	\$ 14,591	\$ 15,357	\$ 15,896	\$ 16,455	\$ 16,272	\$ 16,787	\$ 17,059	\$ 17,086	\$ 17,251	
Connecticut	34	\$ 16,295	\$ 16,880	\$ 17,502	\$ 18,195	\$ 18,936	\$ 19,119	\$ 20,108	\$ 21,202	\$ 21,705	\$ 22,291	
Delaware	8	\$ 11,597	\$ 12,559	\$ 13,132	\$ 14,190	\$ 15,136	\$ 14,746	\$ 15,331	\$ 15,763	\$ 17,231	\$ 17,128	
District of Columbia	20	\$ 13,336	\$ 14,788	\$ 15,396	\$ 16,020	\$ 16,889	\$ 18,532	\$ 18,925	\$ 19,893	\$ 20,224	\$ 21,413	
Florida	163	\$ 13,601	\$ 13,844	\$ 14,297	\$ 14,642	\$ 15,795	\$ 16,338	\$ 16,881	\$ 17,062	\$ 17,414	\$ 17,447	
Georgia	89	\$ 13,244	\$ 13,572	\$ 14,447	\$ 15,505	\$ 16,341	\$ 17,014	\$ 17,437	\$ 17,790	\$ 17,822	\$ 18,318	
Guam	2	\$ 8,390	\$ 10,064	\$ 10,070	\$ 11,460	\$ 12,118	\$ 14,556	\$ 12,127	\$ 10,543	\$ 10,587	\$ 14,512	
Hawaii	15	\$ 11,278	\$ 11,847	\$ 13,099	\$ 14,011	\$ 15,286	\$ 16,543	\$ 14,778	\$ 16,671	\$ 16,751	\$ 17,117	
Idaho	15	\$ 10,129	\$ 11,103	\$ 11,761	\$ 12,395	\$ 12,854	\$ 13,548	\$ 14,230	\$ 13,961	\$ 15,183	\$ 15,695	
Illinois	125	\$ 14,813	\$ 15,799	\$ 16,752	\$ 17,573	\$ 18,457	\$ 18,817	\$ 19,316	\$ 19,981	\$ 19,872	\$ 20,837	
Indiana	76	\$ 11,706	\$ 12,582	\$ 13,317	\$ 13,501	\$ 14,379	\$ 14,802	\$ 15,919	\$ 16,542	\$ 17,272	\$ 17,543	
Iowa	50	\$ 11,696	\$ 11,939	\$ 12,913	\$ 12,859	\$ 13,060	\$ 13,763	\$ 14,610	\$ 14,822	\$ 14,521	\$ 14,714	
Kansas	36	\$ 8,837	\$ 9,365	\$ 9,517	\$ 10,456	\$ 11,288	\$ 11,446	\$ 11,406	\$ 11,684	\$ 12,114	\$ 13,076	
Kentucky	55	\$ 8,976	\$ 9,570	\$ 10,528	\$ 10,793	\$ 10,927	\$ 11,623	\$ 11,639	\$ 11,668	\$ 12,468	\$ 11,853	
Louisiana	40	\$ 10,463	\$ 12,274	\$ 11,890	\$ 12,199	\$ 12,505	\$ 13,480	\$ 14,100	\$ 15,366	\$ 16,141	\$ 16,716	
Maine	24	\$ 11,667	\$ 12,466	\$ 14,188	\$ 15,252	\$ 15,068	\$ 16,650	\$ 14,100	\$ 17,368	\$ 17,308	\$ 20,504	
Maryland	46	\$ 12,097	\$ 12,662	\$ 13,426	\$ 14,006	\$ 14,679	\$ 15,046	\$ 15,927	\$ 16,475	\$ 17,056	\$ 17,822	
Massachusetts	102	\$ 18,044	\$ 18,767	\$ 19,536	\$ 20,505	\$ 21,254	\$ 21,682	\$ 22,492	\$ 23,628	\$ 24,717	\$ 25,484	
Michigan	78	\$ 12,499	\$ 13,324	\$ 14,083	\$ 15,182	\$ 15,902	\$ 16,707	\$ 17,614	\$ 18,281	\$ 19,120	\$ 19,872	
Minnesota	82	\$ 11,382	\$ 11,767	\$ 12,146	\$ 12,537	\$ 13,000	\$ 13,329	\$ 13,607	\$ 13,981	\$ 14,742	\$ 15,230	
Mississippi	22	\$ 8,795	\$ 9,169	\$ 9,955	\$ 10,415	\$ 11,202	\$ 11,284	\$ 11,984	\$ 11,416	\$ 11,649	\$ 12,390	
Missouri	94	\$ 10,677	\$ 10,810	\$ 11,213	\$ 12,258	\$ 13,205	\$ 13,321	\$ 13,652	\$ 13,902	\$ 14,255	\$ 14,421	
Montana	11	\$ 13,741	\$ 14,439	\$ 14,736	\$ 15,261	\$ 16,508	\$ 16,077	\$ 16,681	\$ 18,224	\$ 18,924	\$ 19,376	
Nebraska	31	\$ 8,998	\$ 9,692	\$ 9,354	\$ 10,457	\$ 10,830	\$ 11,075	\$ 12,082	\$ 12,209	\$ 12,690	\$ 13,280	
Nevada	19	\$ 10,852	\$ 13,143	\$ 13,327	\$ 13,212	\$ 15,030	\$ 15,177	\$ 15,873	\$ 17,734	\$ 17,513	\$ 17,747	
New Hampshire	21	\$ 17,132	\$ 16,795	\$ 17,484	\$ 17,954	\$ 18,578	\$ 19,350	\$ 19,627	\$ 19,490	\$ 20,545	\$ 20,978	
New Jersey	46	\$ 14,441	\$ 15,670	\$ 16,453	\$ 17,202	\$ 18,294	\$ 18,883	\$ 19,276	\$ 19,925	\$ 21,009	\$ 21,726	
New Mexico	22	\$ 10,155	\$ 10,240	\$ 11,546	\$ 12,101	\$ 12,185	\$ 12,967	\$ 13,123	\$ 14,564	\$ 15,087	\$ 13,483	
New York	241	\$ 13,878	\$ 14,450	\$ 15,169	\$ 15,983	\$ 16,448	\$ 17,005	\$ 17,606	\$ 18,460	\$ 19,984	\$ 20,708	
North Carolina	82	\$ 12,456	\$ 13,211	\$ 13,658	\$ 14,134	\$ 14,622	\$ 14,657	\$ 15,250	\$ 15,366	\$ 16,306	\$ 16,593	
North Dakota	16	\$ 10,087	\$ 10,911	\$ 10,951	\$ 11,516	\$ 11,910	\$ 10,746	\$ 11,146	\$ 10,708	\$ 10,942	\$ 11,374	
Ohio	137	\$ 13,383	\$ 13,903	\$ 15,084	\$ 15,525	\$ 15,939	\$ 16,089	\$ 17,033	\$ 17,251	\$ 17,567	\$ 18,297	
Oklahoma	42	\$ 8,115	\$ 8,656	\$ 9,385	\$ 9,993	\$ 11,134	\$ 10,697	\$ 11,626	\$ 12,692	\$ 12,730	\$ 12,408	
Oregon	43	\$ 13,413	\$ 14,219	\$ 14,915	\$ 15,476	\$ 15,518	\$ 16,124	\$ 17,076	\$ 17,935	\$ 18,649	\$ 19,090	
Pennsylvania	167	\$ 14,767	\$ 15,433	\$ 16,067	\$ 16,721	\$ 17,247	\$ 17,761	\$ 18,562	\$ 19,417	\$ 19,842	\$ 20,427	
Puerto Rico	72	\$ 4,517	\$ 4,549	\$ 4,815	\$ 5,196	\$ 5,339	\$ 5,344	\$ 5,589	\$ 6,038	\$ 5,269	\$ 5,444	
Rhode Island	12	\$ 16,377	\$ 17,425	\$ 18,633	\$ 20,878	\$ 21,940	\$ 22,984	\$ 24,317	\$ 25,263	\$ 26,210	\$ 26,032	
South Carolina	48	\$ 11,770	\$ 12,838	\$ 12,763	\$ 12,725	\$ 13,676	\$ 14,489	\$ 14,630	\$ 15,993	\$ 16,767	\$ 16,625	
South Dakota	19	\$ 8,502	\$ 8,520	\$ 8,581	\$ 9,618	\$ 10,109	\$ 9,125	\$ 9,312	\$ 10,724	\$ 11,076	\$ 11,178	
Tennessee	79	\$ 12,090	\$ 13,192	\$ 13,297	\$ 14,582	\$ 15,570	\$ 16,182	\$ 16,668	\$ 17,292	\$ 17,089	\$ 17,580	
Texas	151	\$ 10,211	\$ 10,679	\$ 11,209	\$ 11,736	\$ 12,493	\$ 12,858	\$ 13,768	\$ 14,336	\$ 15,158	\$ 15,598	
Utah	34	\$ 9,438	\$ 9,434	\$ 11,183	\$ 12,382	\$ 14,883	\$ 15,165	\$ 14,374	\$ 14,548	\$ 15,784	\$ 15,077	
Vermont	24	\$ 15,729	\$ 16,765	\$ 18,339	\$ 19,528	\$ 20,061	\$ 20,281	\$ 22,397	\$ 22,449	\$ 22,518	\$ 21,618	
Virgin Islands	1	\$ 9,160	\$ 10,176	\$ 10,176	\$ 10,200	\$ 10,740	\$ 11,100	\$ 11,620	\$ 12,388	\$ 12,388	\$ 13,108	
Virginia	84	\$ 12,438	\$ 12,672	\$ 13,352	\$ 14,091	\$ 14,734	\$ 15,826	\$ 15,697	\$ 16,472	\$ 17,263	\$ 17,564	
Washington	53	\$ 14,468	\$ 15,332	\$ 16,129	\$ 16,887	\$ 17,748	\$ 18,473	\$ 18,178	\$ 19,461	\$ 19,178	\$ 19,643	
West Virginia	25	\$ 8,277	\$ 9,513	\$ 10,410	\$ 11,002	\$ 11,221	\$ 11,251	\$ 11,130	\$ 11,099	\$ 12,843	\$ 13,277	
Wisconsin	72	\$ 14,211	\$ 13,845	\$ 14,317	\$ 14,351	\$ 14,898	\$ 15,294	\$ 15,424	\$ 16,034	\$ 16,747	\$ 16,604	
Wyoming	3	\$ 8,211	\$ 8,748	\$ 9,381	\$ 9,807	\$ 10,323	\$ 10,693	\$ 11,439	\$ 11,964	\$ 11,880	\$ 12,486	

Law (J.D.) Tuition and Fees

Twin Cities Comparison Group

Source: IPEDS

No Data
Collected
This Year

In-State / Resident

Unitid	Institution Name	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
204796	Ohio State University-Main Campus	Ohio	\$ 14,405	\$ 15,907	\$ 17,552	\$ 19,246			\$ 24,468	\$ 26,118	\$ 27,497	\$ 28,033
214777	Pennsylvania State University-Main Campus	Pennsylvania			\$ 28,054	\$ 29,810			\$ 36,816	\$ 38,614	\$ 40,532	\$ 42,040
228778	The University of Texas at Austin	Texas	\$ 12,523	\$ 15,507	\$ 17,291	\$ 18,267			\$ 28,234	\$ 30,492	\$ 31,590	\$ 31,590
110635	University of California-Berkeley	California	\$ 21,531	\$ 22,763	\$ 25,477	\$ 26,897	\$ 30,944		\$ 42,205	\$ 47,982	\$ 48,038	\$ 48,028
110662	University of California-Los Angeles	California	\$ 22,123	\$ 24,581	\$ 25,469	\$ 27,056	\$ 31,103		\$ 37,795	\$ 41,966	\$ 44,321	\$ 44,326
134130	University of Florida	Florida	\$ 7,680	\$ 9,000	\$ 9,861	\$ 10,809	\$ 12,339		\$ 16,387	\$ 18,710	\$ 21,421	\$ 22,181
145637	University of Illinois at Urbana-Champaign	Illinois	\$ 15,926	\$ 17,488	\$ 20,458	\$ 25,972	\$ 31,168		\$ 35,710	\$ 37,794	\$ 40,071	\$ 41,251
170976	University of Michigan-Ann Arbor	Michigan	\$ 29,357	\$ 32,919	\$ 35,501	\$ 38,949			\$ 44,599	\$ 44,604	\$ 48,206	\$ 49,734
174066	University of Minnesota-Twin Cities	Minnesota	\$ 17,148	\$ 18,422	\$ 20,585	\$ 21,648	\$ 25,253		\$ 32,211	\$ 36,066	\$ 38,040	\$ 40,088
236948	University of Washington-Seattle Campus	Washington	\$ 13,516	\$ 14,807	\$ 16,255	\$ 17,846			\$ 24,339	\$ 26,608	\$ 29,948	\$ 31,983
240444	University of Wisconsin-Madison	Wisconsin	\$ 10,730	\$ 11,654	\$ 12,648	\$ 13,704			\$ 18,045	\$ 19,677	\$ 21,340	\$ 21,365

Dentistry (D.D.S. or D.M.D.) Tuition and Fees

Twin Cities Comparison Group

Source: IPEDS

No Data
Collected
This Year

In-State / Resident

Unitid	Institution Name	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
204796	Ohio State University-Main Campus	Ohio	\$ 18,405	\$ 20,667	\$ 22,686	\$ 27,627	\$ -	\$ -	\$ 31,965	\$ 33,375	\$ 34,401	\$ 35,009
214777	Pennsylvania State University-Main Campus	Pennsylvania										
228778	The University of Texas at Austin	Texas										
110635	University of California-Berkeley	California										
110662	University of California-Los Angeles	California	\$ 22,290	\$ 24,704	\$ 25,587	\$ 26,266	\$ 28,093	\$ -	\$ 32,826	\$ 36,722	\$ 36,726	\$ 36,731
134130	University of Florida	Florida	\$ 15,382	\$ 17,569	\$ 19,274	\$ 21,150	\$ 24,202	\$ -	\$ 30,735	\$ 35,170	\$ 40,326	\$ 41,561
145637	University of Illinois at Urbana-Champaign	Illinois										
170976	University of Michigan-Ann Arbor	Michigan	\$ 21,581	\$ 23,387	\$ 24,567	\$ 26,543	\$ -	\$ -	\$ 30,443	\$ 22,284	\$ 22,962	\$ 23,386
174066	University of Minnesota-Twin Cities	Minnesota	\$ 18,917	\$ 20,326	\$ 21,371	\$ 22,324	\$ 34,514	\$ -	\$ 41,232	\$ 44,292	\$ 46,062	\$ 47,168
236948	University of Washington-Seattle Campus	Washington	\$ 13,316	\$ 14,459	\$ 15,872	\$ 17,425	\$ -	\$ -	\$ 23,869	\$ 27,388	\$ 32,948	\$ 36,150
240444	University of Wisconsin-Madison	Wisconsin										

Veterinary Medicine (D.V.M.) Tuition and Fees

Twin Cities Comparison Group

Source: IPEDS

No Data
Collected
This Year

In-State / Resident

Unitid	Institution Name	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
204796	Ohio State University-Main Campus	Ohio	\$ 16,413	\$ 17,955	\$ 19,629	\$ 21,342	\$ -	\$ -	\$ 25,908	\$ 27,153	\$ 28,065	\$ 28,609
214777	Pennsylvania State University-Main Campus	Pennsylvania										
228778	The University of Texas at Austin	Texas										
110635	University of California-Berkeley	California										
110662	University of California-Los Angeles	California										
134130	University of Florida	Florida	\$ 13,093	\$ 15,297	\$ 16,775	\$ 18,401	\$ 21,041	\$ -	\$ 24,566	\$ 26,936	\$ 28,100	\$ 28,629
145637	University of Illinois at Urbana-Champaign	Illinois	\$ 14,858	\$ 15,958	\$ 17,566	\$ 20,282	\$ 21,468	\$ -	\$ 24,450	\$ 25,474	\$ 27,826	\$ 28,856
170976	University of Michigan-Ann Arbor	Michigan										
174066	University of Minnesota-Twin Cities	Minnesota	\$ 17,142	\$ 18,416	\$ 19,529	\$ 20,847	\$ 23,017	\$ -	\$ 26,678	\$ 28,538	\$ 29,688	\$ 30,642
236948	University of Washington-Seattle Campus	Washington										
240444	University of Wisconsin-Madison	Wisconsin	\$ 15,878	\$ 15,932	\$ 16,378	\$ 16,836	\$ -	\$ -	\$ 18,135	\$ 18,567	\$ 19,030	\$ 19,055

Medicine (M.D.) Tuition and Fees

Twin Cities Comparison Group

Source: IPEDS

In-State / Resident		No Data Collected This Year										
Unitid	Institution Name	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
204796	Ohio State University-Main Campus	Ohio	\$ 22,005	\$ 23,406	\$ 25,293	\$ 27,234	\$ -	\$ -	\$ 30,948	\$ 32,448	\$ 29,141	\$ 29,701
214777	Pennsylvania State University-Main Campus	Pennsylvania										
228778	The University of Texas at Austin	Texas										
110635	University of California-Berkeley	California	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 28,381	\$ 31,470	\$ 32,788	\$ 32,778
110662	University of California-Los Angeles	California	\$ 19,784	\$ 21,506	\$ 22,036	\$ 22,551	\$ 24,173	\$ -	\$ 28,101	\$ 31,198	\$ 32,480	\$ 32,485
134130	University of Florida	Florida	\$ 17,527	\$ 20,036	\$ 21,042	\$ 23,095	\$ 26,439	\$ -	\$ 30,680	\$ 33,661	\$ 35,412	\$ 36,500
145637	University of Illinois at Urbana-Champaign	Illinois										
170976	University of Michigan-Ann Arbor	Michigan	\$ 21,355	\$ 22,433	\$ 23,565	\$ 24,755	\$ -	\$ -	\$ 28,117	\$ 29,096	\$ 29,546	\$ 30,150
174066	University of Minnesota-Twin Cities	Minnesota	\$ 18,574	\$ 19,220	\$ 19,855	\$ 20,466	\$ 32,360	\$ -	\$ 35,668	\$ 37,554	\$ 39,020	\$ 39,949
236948	University of Washington-Seattle Campus	Washington	\$ 13,316	\$ 14,459	\$ 15,872	\$ 17,425	\$ -	\$ -	\$ 23,049	\$ 25,548	\$ 28,268	\$ 30,186
240444	University of Wisconsin-Madison	Wisconsin	\$ 21,760	\$ 21,814	\$ 22,260	\$ 22,718	\$ -	\$ -	\$ 24,017	\$ 24,449	\$ 24,912	\$ 24,937

Pharmacy (Pharm.D.) Tuition and Fees

Twin Cities Comparison Group

Source: IPEDS

In-State / Resident		No Data Collected This Year										
Unitid	Institution Name	State	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
204796	Ohio State University-Main Campus	Ohio	\$ 10,815	\$ 12,165	\$ 13,377	\$ 14,529	\$ -	\$ -	\$ 17,823	\$ 19,008	\$ 20,089	\$ 20,473
214777	Pennsylvania State University-Main Campus	Pennsylvania										
228778	The University of Texas at Austin	Texas	\$ 8,471	\$ 8,998	\$ 10,202	\$ 10,576	\$ -	\$ -	\$ 14,376	\$ 15,280	\$ 15,830	\$ 15,830
110635	University of California-Berkeley	California										
110662	University of California-Los Angeles	California										
134130	University of Florida	Florida	\$ 8,225	\$ 9,569	\$ 10,479	\$ 11,481	\$ 13,095	\$ -	\$ 17,372	\$ 19,818	\$ 22,682	\$ 22,760
145637	University of Illinois at Urbana-Champaign	Illinois										
170976	University of Michigan-Ann Arbor	Michigan	\$ 14,991	\$ 15,897	\$ 16,857	\$ 17,707	\$ -	\$ -	\$ 20,211	\$ 21,210	\$ 21,856	\$ 22,260
174066	University of Minnesota-Twin Cities	Minnesota	\$ 14,760	\$ 15,856	\$ 16,877	\$ 17,648	\$ 19,329	\$ -	\$ 22,308	\$ 23,546	\$ 24,870	\$ 25,682
236948	University of Washington-Seattle Campus	Washington	\$ 10,216	\$ 11,177	\$ 12,262	\$ 13,454	\$ -	\$ -	\$ 18,389	\$ 20,778	\$ 24,018	\$ 26,325
240444	University of Wisconsin-Madison	Wisconsin	\$ 10,854	\$ 11,272	\$ 11,718	\$ 12,451	\$ -	\$ -	\$ 14,668	\$ 15,440	\$ 16,262	\$ 16,287

Subdivision 7(7): Graduation Rates

University of Minnesota

The following tables show four, five, and six year graduation rates by campus, by gender and by race/ethnicity, for the most recent eight reporting years in the Integrated Postsecondary Education Data System (IPEDS). These data are arrayed by entering year cohort, taking the first time – full time cohort of freshman students on each campus and then showing the number and percent of the cohort graduating four, five, and six years later. Following IPEDS reporting rules, only new freshman starting and graduating from the campus are counted in these totals. Transfer students, even students that may start at one University of Minnesota campus and finish at another, are not counted in these graduation totals.

The University reports on retention and graduation annually through its Plan, Performance, and Accountability report, the latest of which can be found at:

<http://www.academic.umn.edu/accountability/>

Strategies to increase retention and graduation rates on all University of Minnesota campuses are detailed in this report. Illustrative examples include:

Twin Cities Campus -- The Twin Cities campus has made significant progress over the last decade in improving undergraduate retention and graduation rates. These improvements were the result of initiatives such as the four-year graduation plan, 13-credit policy, mid-term alerts, the online Graduation Planner, improved student advising, and increased access to courses needed for graduation.

First-year retention, as well as four-, five- and six-year graduation rates are monitored for all students, as well as for each sub-group by ethnicity and for each college. As the diversity of the Minnesota high school graduating population continues to increase, the Twin Cities campus is monitoring its instructional programs and services to continue to provide exceptional academic programs and student services for all of its students.

Retention and graduation rates for students of color have improved over the past ten years. The first-year retention rate for students of color has increased from 83 percent for students who entered as first-year students in fall 2002 to 90.3 percent for those who entered in fall 2011, compared to 86.5 percent and 91.2 percent, respectively, for other students. For Chicano/ Latino students, the first-year retention rate increased from 79.8 percent to 87.1 percent. American Indian students also saw a large increase in first-year retention rates, from 61.0 to 83.6 percent.

Duluth Campus -- Aligned with multiple goals of the UMD Strategic Plan, the UMD Enrollment Management Approach integrates programs, practices, policies, and planning campuswide to achieve the optimal recruitment, retention, and graduation of students. UMD began implementation of three- and five-year enrollment goals established in 2011–12, with action plans developed to support first-year and transfer student enrollment goals, to increase enrollment of international and students of color, and

to improve retention of all undergraduates. Plans include specific actions, measurable outcomes, assigned areas of responsibility, and timelines for reporting outcomes to the Strategic Enrollment Management (SEM) Council.

UMD continues to achieve steady increases in four-and five-year graduation rates. The five-year graduation rate for the 2007 cohort met the 60 percent goal established in 2006 by the University Board of Regents. Improvements in graduation rates have been achieved through a concerted effort to engage students in planning their degree progress using tools such as the Academic Progress Auditing System and the Graduation Planner as well as the 30-60-90 Student Success Roadmap.

Morris Campus -- In the last five years, Morris's graduation rates reached an all-time high, with at least fifty percent of students graduating from a University campus in four years and approximately two thirds graduating in six years. The 2008 cohort four-year graduation rate of 57.4 percent is the highest on record, a 17 percent increase since 1998.

A June 2013 report issued by the Midwestern Higher Education Compact rates the University of Minnesota, Morris as the most effective public baccalaureate institution in the state, using a predictive model that places four- and six-year graduation rates in the context of a campus's "structural, demographic, and contextual characteristics." In other words, Morris graduates more students than would be expected or predicted, given the high percentage of students served who are first-generation, students of color, or coming from families of high financial need. According to the report, institutional effectiveness scores are related to educational expenditures to produce an indicator of institutional efficiency. Based on this analysis, the report also rates Morris as the most efficient public baccalaureate school in the state. Morris graduation rates are best understood in this context.

Efforts to address retention and graduation rates include:

- Addition of a master advisors program—at Morris, faculty serve as academic advisors; this program provides special training and a small stipend to designated faculty members who then serve as resources for other faculty;
- Commitment of resources to create and expand a peer assisted learning program;
- Focus on those groups of students least likely to persist—including American Indian students; and majors in particular fields, e.g., biology and psychology;
- Revisions in the first year experience, including a restructured first year seminar—now called an "intellectual community" class—and the addition of a new liberal arts writing requirement;
- Aggressive employment of "early alert" software and enhanced advising for students at risk;
- Enhanced communication with students who have done well during their first semester, but perhaps not as well as they anticipated; and
- Establishment of a one-stop office for financial aid and general finance questions, following the model of the Twin Cities campus.

In addition, Morris has been successful in securing two grant opportunities whose primary purpose is to improve retention and graduation rates of particular groups of students.

Crookston campus -- Continuing an upward trend, the Crookston campus in the past year saw its highest first-year retention rate, 77.1 percent. With a high percentage of first-generation college students (nearly 36 percent) and a relatively narrow spectrum of majors, increasing first-year retention is an ongoing challenge. Strategies to increase retention rates include increasing emphasis on faculty advising, maintaining a student experience and parent programs coordinator, hiring a director of diversity and multicultural programs, requiring conditionally admitted students to complete a transitional general education course in their first semester, maintaining a peer connections mentoring program, refining the conditional admission program for “at risk” students with heavy emphasis on advising and support services, and encouraging all students to use the services of the Academic Assistance Center.

The strategies for boosting retention rates also increase graduation rates. We are seeing significant upward trends in four-, five-, and six-year graduation rates for all students. In 2010 and 2011 the Crookston campus met and surpassed the 50 percent goal for five-year graduation rates. Although the 2007 cohort fell short in that metric last year, the campus continues to make progress in both the four- and six-year goals set for 2011–14 graduates.

IPEDS Graduation Rates
First time - Full time New Entering Freshmen
Crookston Campus

ENTERING			Year 4		Year 5		Year 6	
YEAR	GENDER	TOTAL	Degree N	Degree %	Degree N	Degree %	Degree N	Degree %
2001	Female	94	25	26.6	32	34.0	35	37.2
2001	Male	138	22	15.9	42	30.4	44	31.9
2001	Unknown	2	0	0.0	0	0.0	0	0.0
2001	Total	234	47	20.1	74	31.6	79	33.8
2002	Female	97	19	19.6	29	29.9	32	33.0
2002	Male	143	33	23.1	53	37.1	56	39.2
2002	Unknown	3	0	0.0	0	0.0	0	0.0
2002	Total	243	52	21.4	82	33.7	88	36.2
2003	Female	83	21	25.3	33	39.8	34	41.0
2003	Male	123	22	17.9	41	33.3	45	36.6
2003	Unknown	5	1	20.0	2	40.0	2	40.0
2003	Total	211	44	20.9	76	36.0	81	38.4
2004	Female	85	21	24.7	32	37.6	33	38.8
2004	Male	108	21	19.4	34	31.5	38	35.2
2004	Unknown	2	0	0.0	1	50.0	1	50.0
2004	Total	195	42	21.5	67	34.4	72	36.9
2005	Female	81	34	42.0	41	50.6	42	51.9
2005	Male	100	29	29.0	41	41.0	42	42.0
2005	Unknown	2	0	0.0	0	0.0	1	50.0
2005	Total	183	63	34.4	82	44.8	85	46.5
2006	Female	96	32	33.3	47	49.0	48	50.0
2006	Male	101	30	29.7	45	44.6	46	45.5
2006	Unknown	4	1	25.0	1	25.0	1	25.0
2006	Total	201	63	31.3	93	46.3	95	47.3
2007	Female	95	41	43.2	48	50.5		
2007	Male	122	32	26.2	42	34.4		
2007	Total	217	73	33.6	90	41.5		
2008	Female	86	32	37.2				
2008	Male	151	46	30.5				
2008	Unknown	1	0	0.0				
2008	Total	238	78	32.8				

IPEDS Graduation Rates
First time - Full time New Entering Freshmen
Duluth Campus

ENTERING			Year 4		Year 5		Year 6	
YEAR	GENDER	TOTAL	Degree N	Degree %	Degree N	Degree %	Degree N	Degree %
2001	Female	1,093	316	28.9	522	47.8	556	50.9
2001	Male	1,011	180	17.8	429	42.4	495	49.0
2001	Total	2,104	496	23.6	951	45.2	1,051	50.0
2002	Female	1,028	294	28.6	490	47.7	528	51.4
2002	Male	992	183	18.4	440	44.4	495	49.9
2002	Unknown	1	1	100.0	1	100.0	1	100.0
2002	Total	2,021	478	23.7	931	46.1	1,024	50.7
2003	Female	1,070	296	27.7	519	48.5	555	51.9
2003	Male	1,076	218	20.3	493	45.8	555	51.6
2003	Unknown	6	0	0.0	4	66.7	4	66.7
2003	Total	2,152	514	23.9	1,016	47.2	1,114	51.8
2004	Female	1,149	360	31.3	584	50.8	621	54.1
2004	Male	1,047	208	19.9	508	48.5	565	54.0
2004	Unknown	8	0	0.0	1	12.5	2	25.0
2004	Total	2,204	568	25.8	1,093	49.6	1,188	53.9
2005	Female	1,015	319	31.4	520	51.2	557	54.9
2005	Male	1,078	241	22.4	515	47.8	591	54.8
2005	Unknown	18	5	27.8	11	61.1	12	66.7
2005	Total	2,111	565	26.8	1,046	49.5	1,160	55.0
2006	Female	1,094	352	32.2	560	51.2	590	53.9
2006	Male	1,173	270	23.0	558	47.6	624	53.2
2006	Unknown	16	7	43.8	9	56.3	9	56.3
2006	Total	2,283	629	27.6	1,127	49.4	1,223	53.6
2007	Female	1,098	404	36.8	630	57.4		
2007	Male	1,092	243	22.3	550	50.4		
2007	Unknown	6	2	33.3	3	50.0		
2007	Total	2,196	649	29.6	1,183	53.9		
2008	Female	1,107	450	40.7				
2008	Male	1,095	300	27.4				
2008	Unknown	11	4	36.4				
2008	Total	2,213	754	34.1				

IPEDS Graduation Rates
First time - Full time New Entering Freshmen
Morris Campus

ENTERING YEAR	GENDER	TOTAL	Year 4		Year 5		Year 6	
			Degree N	Degree %	Degree N	Degree %	Degree N	Degree %
2001	Female	296	133	44.9	169	57.1	174	58.8
2001	Male	177	74	41.8	93	52.5	100	56.5
2001	Total	473	207	43.8	262	55.4	274	57.9
2002	Female	309	148	47.9	188	60.8	193	62.5
2002	Male	166	71	42.8	97	58.4	105	63.3
2002	Total	475	219	46.1	285	60.0	298	62.7
2003	Female	249	119	47.8	150	60.2	153	61.5
2003	Male	162	60	37.0	89	54.9	92	56.8
2003	Total	411	179	43.6	239	58.2	245	59.6
2004	Female	234	132	56.4	152	65.0	156	66.7
2004	Male	148	73	49.3	94	63.5	96	64.9
2004	Unknown	1	0	0.0	0	0.0	0	0.0
2004	Total	383	205	53.5	246	64.2	252	65.8
2005	Female	206	108	52.4	126	61.2	127	61.7
2005	Male	146	63	43.2	83	56.8	86	58.9
2005	Unknown	1	0	0.0	0	0.0	0	0.0
2005	Total	353	171	48.4	209	59.2	213	60.3
2006	Female	213	113	53.1	137	64.3	141	66.2
2006	Male	161	66	41.0	82	50.9	87	54.0
2006	Unknown	3	0	0.0	0	0.0	0	0.0
2006	Total	377	179	47.5	219	58.1	228	60.5
2007	Female	205	115	56.1	134	65.4		
2007	Male	153	65	42.5	83	54.2		
2007	Total	358	180	50.3	217	60.6		
2008	Female	209	120	57.4				
2008	Male	164	80	48.8				
2008	Total	373	200	53.6				

IPEDS Graduation Rates
First time - Full time New Entering Freshmen
Twin Cities Campus

ENTERING YEAR	GENDER	TOTAL	Year 4		Year 5		Year 6	
			Degree N	Degree %	Degree N	Degree %	Degree N	Degree %
2001	F	2,666	1,097	41.1	1,586	59.5	1,716	64.4
2001	M	2,570	842	32.8	1,474	57.4	1,641	63.9
2001	U	17	3	17.6	7	41.2	8	47.1
2001	zTotal	5,253	1,942	37.0	3,067	58.4	3,365	64.1
2002	F	2,758	1,253	45.4	1,740	63.1	1,860	67.4
2002	M	2,395	871	36.4	1,404	58.6	1,555	64.9
2002	U	2	0	0.0	0	0.0	0	0.0
2002	zTotal	5,155	2,124	41.2	3,144	61.0	3,415	66.3
2003	F	2,809	1,436	51.1	1,918	68.3	1,995	71.0
2003	M	2,334	903	38.7	1,422	60.9	1,532	65.6
2003	U	12	4	33.3	5	41.7	6	50.0
2003	zTotal	5,155	2,343	45.5	3,345	64.9	3,533	68.5
2004	F	3,069	1,552	50.6	2,087	68.0	2,189	71.3
2004	M	2,473	993	40.2	1,590	64.3	1,715	69.4
2004	U	13	7	53.8	10	76.9	10	76.9
2004	zTotal	5,555	2,552	45.9	3,687	66.4	3,914	70.5
2005	F	2,849	1,464	51.4	1,952	68.5	2,042	71.7
2005	M	2,415	1,023	42.4	1,564	64.8	1,667	69.0
2005	U	10	3	30.0	6	60.0	6	60.0
2005	zTotal	5,274	2,490	47.2	3,522	66.8	3,715	70.4
2006	F	2,959	1,577	53.3	2,067	69.9	2,159	73.0
2006	M	2,439	1,147	47.0	1,680	68.9	1,778	72.9
2006	U	20	10	50.0	14	70.0	15	75.0
2006	zTotal	5,418	2,734	50.5	3,761	69.4	3,952	72.9
2007	F	2,927	1,677	57.3	2,145	73.3		
2007	M	2,329	1,180	50.7	1,630	70.0		
2007	zTotal	5,256	2,857	54.4	3,775	71.8		
2008	F	2,813	1,737	61.7				
2008	M	2,276	1,211	53.2				
2008	zTotal	5,089	2,948	57.9				

IPEDS Graduation Rates

First time - Full time New Entering Freshmen

Crookston Campus

ENTERING TERM	ETHNICITY	TOTAL	Year 4		Year 5		Year 6	
			Degree N	Degree %	Degree N	Degree %	Degree N	Degree %
2001	African American	4	0	0.0	1	25.0	1	25.0
2001	American Indian	3	0	0.0	0	0.0	0	0.0
2001	Asian	3	0	0.0	1	33.3	2	66.7
2001	Hispanic	5	1	20.0	1	20.0	1	20.0
2001	Non-res Alien	6	1	16.7	1	16.7	1	16.7
2001	White	205	45	22.0	68	33.2	72	35.1
2001	Unknown	8	0	0.0	2	25.0	2	25.0
2001	Total	234	47	20.1	74	31.6	79	33.8
2002	African American	5	1	20.0	1	20.0	1	20.0
2002	American Indian	1	0	0.0	0	0.0	0	0.0
2002	Asian	3	1	33.3	2	66.7	2	66.7
2002	Hispanic	3	1	33.3	1	33.3	1	33.3
2002	Non-res Alien	6	0	0.0	1	16.7	1	16.7
2002	White	219	48	21.9	76	34.7	82	37.4
2002	Unknown	6	1	16.7	1	16.7	1	16.7
2002	Total	243	52	21.4	82	33.7	88	36.2
2003	African American	8	1	12.5	1	12.5	2	25.0
2003	American Indian	3	0	0.0	1	33.3	1	33.3
2003	Asian	3	0	0.0	1	33.3	1	33.3
2003	Hispanic	2	0	0.0	1	50.0	1	50.0
2003	Non-res Alien	5	0	0.0	0	0.0	1	20.0
2003	White	176	43	24.4	70	39.8	73	41.5
2003	Unknown	14	0	0.0	2	14.3	2	14.3
2003	Total	211	44	20.9	76	36.0	81	38.4
2004	African American	9	1	11.1	1	11.1	2	22.2
2004	American Indian	1	1	100.0	1	100.0	1	100.0
2004	Asian	2	1	50.0	1	50.0	1	50.0
2004	Hispanic	3	0	0.0	3	100.0	3	100.0
2004	Non-res Alien	3	0	0.0	0	0.0	0	0.0
2004	White	163	39	23.9	59	36.2	63	38.7
2004	Unknown	14	0	0.0	2	14.3	2	14.3
2004	Total	195	42	21.5	67	34.4	72	36.9
2005	African American	8	1	12.5	1	12.5	1	12.5
2005	American Indian	2	0	0.0	0	0.0	0	0.0
2005	Asian	3	0	0.0	1	33.3	2	66.7
2005	Hispanic	1	0	0.0	0	0.0	0	0.0
2005	Non-res Alien	3	1	33.3	1	33.3	1	33.3
2005	White	159	60	37.7	77	48.4	79	49.7
2005	Unknown	7	1	14.3	2	28.6	2	28.6
2005	Total	183	63	34.4	82	44.8	85	46.5
2006	African American	7	2	28.6	4	57.1	4	57.1
2006	American Indian	1	0	0.0	0	0.0	0	0.0
2006	Asian	3	2	66.7	2	66.7	2	66.7
2006	Hispanic	4	0	0.0	1	25.0	1	25.0
2006	Non-res Alien	7	0	0.0	0	0.0	0	0.0
2006	White	174	57	32.8	84	48.3	86	49.4
2006	Unknown	5	2	40.0	2	40.0	2	40.0
2006	Total	201	63	31.3	93	46.3	95	47.3
2007	African American	8	0	0.0	0	0.0		
2007	American Indian	1	0	0.0	0	0.0		
2007	Asian	3	0	0.0	0	0.0		
2007	Hispanic	12	2	16.7	2	16.7		
2007	Non-res Alien	11	2	18.2	2	18.2		
2007	White	176	67	38.1	84	47.7		
2007	Unknown	6	2	33.3	2	33.3		
2007	Total	217	73	33.6	90	41.5		
2008	African American	12	0	0.0				
2008	American Indian	3	1	33.3				
2008	Asian	1	0	0.0				
2008	Hispanic	4	0	0.0				
2008	Non-res Alien	9	2	22.2				
2008	White	192	74	38.5				
2008	Unknown	17	1	5.9				
2008	Total	238	78	32.8				

IPEDS Graduation Rates

First time - Full time New Entering Freshmen

Duluth Campus

ENTERING TERM	ETHNICITY	TOTAL	Year 4		Year 5		Year 6	
			Degree	Degree %	Degree N	Degree %	Degree N	Degree %
2001	African American	22	3	13.6	8	36.4	9	40.9
2001	American Indian	9	0	0.0	0	0.0	1	11.1
2001	Asian	46	11	23.9	24	52.2	27	58.7
2001	Hispanic	25	2	8.0	5	20.0	7	28.0
2001	Non-res Alien	20	6	30.0	11	55.0	15	75.0
2001	White	1,965	473	24.1	897	45.6	985	50.1
2001	Unknown	17	1	5.9	6	35.3	7	41.2
2001	Total	2,104	496	23.6	951	45.2	1,051	50.0
2002	African American	31	5	16.1	9	29.0	12	38.7
2002	American Indian	12	3	25.0	5	41.7	7	58.3
2002	Asian	66	15	22.7	28	42.4	28	42.4
2002	Hispanic	17	3	17.6	6	35.3	7	41.2
2002	Non-res Alien	16	3	18.8	11	68.8	12	75.0
2002	White	1,867	444	23.8	867	46.4	953	51.0
2002	Unknown	12	5	41.7	5	41.7	5	41.7
2002	Total	2,021	478	23.7	931	46.1	1,024	50.7
2003	African American	32	6	18.8	12	37.5	12	37.5
2003	American Indian	11	0	0.0	3	27.3	4	36.4
2003	Asian	71	17	23.9	27	38.0	30	42.3
2003	Hispanic	27	3	11.1	10	37.0	11	40.7
2003	Non-res Alien	19	7	36.8	12	63.2	13	68.4
2003	White	1,969	477	24.2	943	47.9	1,035	52.6
2003	Unknown	23	4	17.4	9	39.1	9	39.1
2003	Total	2,152	514	23.9	1,016	47.2	1,114	51.8
2004	African American	29	2	6.9	7	24.1	8	27.6
2004	American Indian	14	2	14.3	5	35.7	5	35.7
2004	Asian	71	13	18.3	29	40.8	35	49.3
2004	Hispanic	20	4	20.0	11	55.0	13	65.0
2004	Non-res Alien	12	6	50.0	8	66.7	8	66.7
2004	White	2,021	531	26.3	1,015	50.2	1,100	54.4
2004	Unknown	37	10	27.0	18	48.6	19	51.4
2004	Total	2,204	568	25.8	1,093	49.6	1,188	53.9
2005	African American	21	2	9.5	4	19.0	5	23.8
2005	American Indian	10	0	0.0	1	10.0	1	10.0
2005	Asian	51	13	25.5	23	45.1	29	56.9
2005	Hispanic	19	2	10.5	3	15.8	6	31.6
2005	Non-res Alien	17	5	29.4	8	47.1	8	47.1
2005	White	1,969	537	27.3	996	50.6	1,099	55.8
2005	Unknown	24	6	25.0	11	45.8	12	50.0
2005	Total	2,111	565	26.8	1,046	49.5	1,160	55.0
2006	African American	20	3	15.0	6	30.0	8	40.0
2006	American Indian	12	2	16.7	3	25.0	3	25.0
2006	Asian	63	9	14.3	21	33.3	31	49.2
2006	Hispanic	19	3	15.8	7	36.8	7	36.8
2006	Non-res Alien	24	7	29.2	14	58.3	15	62.5
2006	White	2,122	599	28.2	1,064	50.1	1,145	54.0
2006	Unknown	23	6	26.1	12	52.2	14	60.9
2006	Total	2,283	629	27.6	1,127	49.4	1,223	53.6
2007	African American	31	3	9.7	9	29.0	9	29.0
2007	American Indian	22	4	18.2	6	27.3	6	27.3
2007	Asian	62	16	25.8	29	46.8	29	46.8
2007	Hispanic	27	5	18.5	11	40.7	11	40.7
2007	Non-res Alien	21	12	57.1	16	76.2	16	76.2
2007	White	2,006	600	29.9	1,097	54.7	1,097	54.7
2007	Unknown	27	9	33.3	15	55.6	15	55.6
2007	Total	2,196	649	29.6	1,183	53.9	1,183	53.9
2008	African American	31	6	19.4	6	19.4	6	19.4
2008	American Indian	18	5	27.8	5	27.8	5	27.8
2008	Asian	81	17	21.0	17	21.0	17	21.0
2008	Hispanic	21	6	28.6	6	28.6	6	28.6
2008	Non-res Alien	32	13	40.6	13	40.6	13	40.6
2008	White	1,999	699	35.0	699	35.0	699	35.0
2008	Unknown	31	8	25.8	8	25.8	8	25.8
2008	Total	2,213	754	34.1	754	34.1	754	34.1

IPEDS Graduation Rates

First time - Full time New Entering Freshmen

Morris Campus

ENTERING TERM	ETHNICITY	TOTAL	Year 4		Year 5		Year 6	
			Degree N	Degree %	Degree N	Degree %	Degree N	Degree %
2001	African American	17	5	29.4	6	35.3	7	41.2
2001	American Indian	30	8	26.7	11	36.7	14	46.7
2001	Asian	14	4	28.6	7	50.0	7	50.0
2001	Hispanic	8	1	12.5	3	37.5	3	37.5
2001	Non-res Alien	5	2	40.0	3	60.0	3	60.0
2001	White	393	185	47.1	229	58.3	237	60.3
2001	Unknown	6	2	33.3	3	50.0	3	50.0
2001	Total	473	207	43.8	262	55.4	274	57.9
2002	African American	13	4	30.8	7	53.8	7	53.9
2002	American Indian	27	4	14.8	11	40.7	12	44.4
2002	Asian	11	3	27.3	5	45.5	5	45.5
2002	Hispanic	9	3	33.3	3	33.3	3	33.3
2002	Non-res Alien	4	3	75.0	3	75.0	3	75.0
2002	White	404	200	49.5	253	62.6	265	65.6
2002	Unknown	7	2	28.6	3	42.9	3	42.9
2002	Total	475	219	46.1	285	60.0	298	62.7
2003	African American	7	1	14.3	2	28.6	2	28.6
2003	American Indian	31	5	16.1	12	38.7	12	38.7
2003	Asian	12	5	41.7	8	66.7	9	75.0
2003	Hispanic	6	1	16.7	2	33.3	2	33.3
2003	Non-res Alien	2	1	50.0	2	100.0	2	100.0
2003	White	348	164	47.1	211	60.6	216	62.1
2003	Unknown	5	2	40.0	2	40.0	2	40.0
2003	Total	411	179	43.6	239	58.2	245	59.6
2004	African American	6	3	50.0	3	50.0	3	50.0
2004	American Indian	36	12	33.3	19	52.8	20	55.6
2004	Asian	17	5	29.4	8	47.1	8	47.1
2004	Hispanic	7	5	71.4	5	71.4	6	85.7
2004	Non-res Alien	6	3	50.0	4	66.7	4	66.7
2004	White	303	172	56.8	201	66.3	204	67.3
2004	Unknown	8	5	62.5	6	75.0	7	87.5
2004	Total	383	205	53.5	246	64.2	252	65.8
2005	African American	7	0	0.0	1	14.3	1	14.3
2005	American Indian	41	12	29.3	17	41.5	18	43.9
2005	Asian	14	6	42.9	7	50.0	7	50.0
2005	Hispanic	6	4	66.7	5	83.3	5	83.3
2005	Non-res Alien	2	0	0.0	0	0.0	0	0.0
2005	White	275	147	53.5	176	64.0	179	65.1
2005	Unknown	8	2	25.0	3	37.5	3	37.5
2005	Total	353	171	48.4	209	59.2	213	60.3
2006	African American	14	3	21.4	6	42.9	6	42.9
2006	American Indian	42	16	38.1	19	45.2	22	52.4
2006	Asian	17	10	58.8	11	64.7	11	64.7
2006	Hispanic	6	1	16.7	3	50.0	3	50.0
2006	Non-res Alien	7	4	57.1	4	57.1	4	57.1
2006	White	283	142	50.2	171	60.4	177	62.5
2006	Unknown	8	3	37.5	5	62.5	5	62.5
2006	Total	377	179	47.5	219	58.1	228	60.5
2007	African American	6	4	66.7	5	83.3	0	0.0
2007	American Indian	29	10	34.5	13	44.8		
2007	Asian	15	6	40.0	8	53.3		
2007	Hispanic	9	3	33.3	4	44.4		
2007	Non-res Alien	8	1	12.5	4	50.0		
2007	White	281	153	54.4	179	63.7		
2007	Unknown	10	3	30.0	4	40.0		
2007	Total	358	180	50.3	217	60.6		
2008	African American	11	2	18.2				
2008	American Indian	38	12	31.6				
2008	Asian	14	10	71.4				
2008	Hispanic	4	3	75.0				
2008	Non-res Alien	11	3	27.3				
2008	White	286	165	57.7				
2008	Unknown	9	5	55.6				
2008	Total	373	200	53.6				

IPEDS Graduation Rates

First time - Full time New Entering Freshmen

Twin Cities Campus

ENTERING TERM	ETHNICITY	TOTAL	Year 4		Year 5		Year 6	
			Degree N	Degree	Degree N	Degree	Degree N	Degree
2001	African American	203	29	14.3	67	33.0	83	40.9
2001	American Indian	38	7	18.4	10	26.3	12	31.6
2001	Asian	534	148	27.7	249	46.6	284	53.2
2001	Hispanic	104	28	26.9	54	51.9	61	58.7
2001	Non-res Alien	71	34	47.9	46	64.8	49	69.0
2001	White	4,242	1,678	39.6	2,609	61.5	2,840	67.0
2001	Unknown	61	18	29.5	32	52.5	36	59.0
2001	Total	5,253	1,942	37.0	3,067	58.4	3,365	64.1
2002	African American	240	51	21.3	92	38.3	108	45.0
2002	American Indian	41	8	19.5	11	26.8	13	31.7
2002	Asian	548	177	32.3	295	53.8	335	61.1
2002	Hispanic	119	32	26.9	61	51.3	69	58.0
2002	Non-res Alien	44	23	52.3	31	70.5	33	75.0
2002	White	4,104	1,816	44.2	2,625	64.0	2,825	68.8
2002	Unknown	59	17	28.8	29	49.2	32	54.2
2002	Total	5,155	2,124	41.2	3,144	61.0	3,415	66.3
2003	African American	280	58	20.7	116	41.4	135	48.2
2003	American Indian	46	9	19.6	17	37.0	18	39.1
2003	Asian	624	230	36.9	361	57.9	389	62.3
2003	Hispanic	116	49	42.2	71	61.2	75	64.7
2003	Non-res Alien	45	28	62.2	30	66.7	31	68.9
2003	White	3,968	1,945	49.0	2,713	68.4	2,844	71.7
2003	Unknown	76	24	31.6	37	48.7	41	54.0
2003	Total	5,155	2,343	45.5	3,345	64.9	3,533	68.5
2004	African American	265	49	18.5	92	34.7	120	45.3
2004	American Indian	51	9	17.6	15	29.4	18	35.3
2004	Asian	596	223	37.4	337	56.5	368	61.7
2004	Hispanic	106	37	34.9	59	55.7	61	57.6
2004	Non-res Alien	37	13	35.1	22	59.5	23	62.2
2004	White	4,428	2,188	49.4	3,119	70.4	3,274	73.9
2004	Unknown	72	33	45.8	43	59.7	50	69.4
2004	Total	5,555	2,552	45.9	3,687	66.4	3,914	70.5
2005	African American	249	50	20.1	95	38.2	104	41.8
2005	American Indian	56	16	28.6	22	39.3	23	41.1
2005	Asian	537	190	35.4	295	54.9	326	60.7
2005	Hispanic	127	41	32.3	61	48.0	67	52.8
2005	Non-res Alien	78	35	44.9	58	74.4	58	74.4
2005	White	4,165	2,130	51.1	2,953	70.9	3,096	74.3
2005	Unknown	62	28	45.2	38	61.3	41	66.1
2005	Total	5,274	2,490	47.2	3,522	66.8	3,715	70.4
2006	African American	284	70	24.6	131	46.1	141	49.7
2006	American Indian	57	14	24.6	23	40.4	25	43.9
2006	Asian	640	250	39.1	385	60.2	427	66.7
2006	Hispanic	109	48	44.0	67	61.5	72	66.1
2006	Non-res Alien	69	30	43.5	45	65.2	50	72.5
2006	White	4,194	2,287	54.5	3,063	73.0	3,186	76.0
2006	Unknown	65	35	53.8	47	72.3	51	78.5
2006	Total	5,418	2,734	50.5	3,761	69.4	3,952	72.9
2007	African American	261	84	32.2	137	52.5		
2007	American Indian	64	15	23.4	29	45.3		
2007	Asian	598	255	42.6	371	62.0		
2007	Hispanic	128	58	45.3	86	67.2		
2007	Non-res Alien	154	75	48.7	103	66.9		
2007	White	3,990	2,345	58.8	3,012	75.5		
2007	Unknown	61	25	41.0	37	60.7		
2007	Total	5,256	2,857	54.4	3,775	71.8		
2008	African American	259	83	32.0				
2008	American Indian	67	27	40.3				
2008	Asian	591	279	47.2				
2008	Hispanic	123	63	51.2				
2008	Non-res Alien	277	146	52.7				
2008	White	3,729	2,330	62.5				
2008	Unknown	43	20	46.5				
2008	Total	5,089	2,948	57.9				

Subdivision 7(8): Under-Represented Students

University of Minnesota

Beyond gender and diversity measures, the University has studied and concentrated on ensuring that traditionally under-represented lower-income and first generation students are enrolled and retained . The following tables detail enrollment changes of the past five years for both Pell eligible students and first-generation students on each of our campuses.

President Kaler announced early this year a series of initiatives collectively under the umbrella of “Retaining all Our Students”, focused on improving the first-year retention of low-income University students, defined as Pell grant recipients. The four-year program is expected to impact close to 5,000 students on the Twin Cities campus. This program is built around four components:

- *Financial literacy*: An enhanced financial literacy program specifically designed to meet the needs of low-income students and their families;
- *Summer seminar*: Incentives for low-income students who are also part of the PES Program to participate in a summer bridge program prior to their first college semester;
- *Enhanced advising*: The development of better tracking tools for advisers to more closely monitor academic progress during the critical first year;
- *Peer tutoring in key courses*: Further leveraging U resources to provide peer tutoring support for students in key, foundational courses such as math, economics, chemistry and writing, and providing specialized training for peer tutors.

In addition, the University had several programs already operating in this area, including:

- The U Promise scholarship program, which provides undergraduates from low and middle-income families additional need-based financial aid (above and beyond Pell grants and Minnesota State Grants) for the entire four years of the student’s education. This program provides \$30 million of aid to over 13,000 students system-wide.
- The President’s Emerging Scholars (PES) program, which now enrolls nearly 500 students on the Twin Cities campus, or 10% of the freshman class. A majority of the participants are low income, students of color and/or first generation students. The program combines enhanced advising, peer mentoring, and targeted career advisement.
- A financial literacy program called “Live Like a Student Now (So You Don’t Have to Later)”, available to all students, focuses on helping students make financially prudent decisions while in college to reduce future debt.

First Generation Students
First-Time Full-Time New Entering Freshmen
IPEDS definition

Institution	Entering Term	First Generation Headcount	Non - First Generation Headcount	Total Headcount
UM-Crookston	2008	46	192	238
	2009	70	177	247
	2010	79	171	250
	2011	74	165	239
	2012	86	127	213
UM - Duluth	2008	511	1702	2213
	2009	620	1459	2079
	2010	708	1608	2316
	2011	652	1432	2084
	2012	600	1261	1861
UM -Morris	2008	65	308	373
	2009	117	287	404
	2010	98	320	418
	2011	165	297	462
	2012	172	239	411
UM - Rochester	2009	11	39	50
	2010	26	66	92
	2011	34	77	111
	2012	63	77	140
UM - Twin Cities	2008	1662	3427	5089
	2009	1538	3843	5381
	2010	1482	3828	5310
	2011	1395	3957	5352
	2012	1379	4122	5501

**Student Receiving a Federal Pell Grant
 First-Time Full-Time New Entering Freshmen
 IPEDS Definition**

Institution	Term	PELL Headcount	Non PELL Headcount	Total Headcount
UM-Crookston	2008	98	140	238
	2009	115	132	247
	2010	123	127	250
	2011	97	142	239
	2012	86	127	213
UM - Duluth	2008	606	1607	2213
	2009	614	1465	2079
	2010	718	1598	2316
	2011	597	1487	2084
	2012	464	1397	1861
UM -Morris	2008	146	227	373
	2009	162	242	404
	2010	166	252	418
	2011	163	299	462
	2012	139	272	411
UM - Rochester	2009	16	34	50
	2010	35	57	92
	2011	39	72	111
	2012	39	101	140
UM - Twin Cities	2008	1467	3622	5089
	2009	1465	3916	5381
	2010	1494	3816	5310
	2011	1310	4042	5352
	2012	1171	4330	5501

Subdivision 7(9): Support of Research/Technology Commercialization

University of Minnesota

Support of Research:

Sources for total R&D spending during FY13 as reported to the National Science Foundation for the Higher Education R&D Survey (dollars in thousands)

U.S. Federal Government	\$502,370
State and Local Government	59,818
Business	29,301
Nonprofit Organizations	21,596
Institutional Funds (research plus overhead)	248,151
All Other (such as foreign governments, gifts etc.)	<u>20,786</u>
Total Reported FY13	\$882,022

Annually, the University of Minnesota, the state's fifth largest employer and a top ten public research university, spends approximately \$800 million on research and development (R&D) with an economic impact of \$8.6 billion a year for the Minneapolis-St. Paul metro areas. Over the past five years, the University's Office for Technology Commercialization (OTC) has produced year-over-year growth in nearly every important measure of technology transfer success, including: new licenses, invention disclosures, new U.S. patents and number of start-ups (2013 OTC Annual Report <http://www.research.umn.edu/techcomm/documents/annualreport-fy13.pdf>)

Both R&D and technology commercialization areas are targeted for investment and focus in the University's research strategic plan, approved in February 2014 by the University's Board of Regents.

Strategic Plan: FIVE YEARS FORWARD

Website: <http://www.research.umn.edu/forward/index.html>

Involves Twin Cities and System Campuses

University Research Vision: *Bringing people together in new ways, fostering discoveries and making our world a better place.*

Within the Research Strategic Plan (link above), specific items align with the state reporting requirements under Minnesota Statutes 2014, Section 135A.031. Examples include:

1. Enhance Research Excellence

- a. Strategically investing and leveraging grant programs overseen by the Vice President for Research which today provide a yearly average of \$20 million in institutional support to the U's diverse and multidisciplinary research community
- b. *Alignment with the Twin Cities strategic plan, targeting initiatives where the University can demonstrate global preeminence:* Health, Energy/Environment, Food/Agriculture

- c. Measuring the success of our MnDRIVE investments over more than 120 MnDRIVE projects across the four research areas, involving approximately 354 researchers in 70 departments, 20 colleges and three campuses (Twin Cities, Duluth and Morris)
- 2. Accelerate the Transfer of Knowledge for the Public Good**
 - a. Expansion of MN-IP in 2014 to include the new “Try Buy” initiative
 - b. *Establishment of a system-wide economic development function (UED)*
 - c. Establishment of a Discovery Capital Fund
- 3. Advance Trans-disciplinary Partnerships/ Promote Culture of Serendipity**
 - a. MnDRIVE funding toward six Trans-disciplinary Faculty Fellowships to provide leadership in trans-disciplinary collaborative projects that have an informatics component