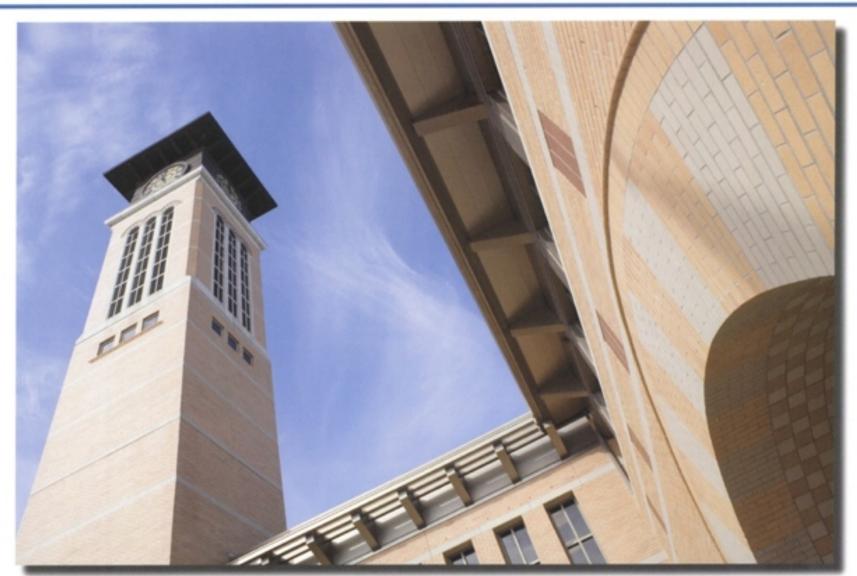
Grand Valley State University Accountability Report 2009





Principles of Accountability

Executive Summary

Higher education is a public good. Students, their families, donors, and taxpayers invest in institutions of higher learning and expect accountability for that investment.

Reductions in support from the state for its public universities continue again this year, and Michigan is at the very bottom when it comes to recent investment in higher education. Despite the challenges, Grand Valley — the sixth largest of the state's fifteen public universities — shows an excellent return on investment.

Measures of Student Success:

Students can enroll at Grand Valley confident in the quality of a Grand Valley diploma. Nine of 11 programs that require graduates to sit for licensure exams show a 91% - 100% pass rate. The remaining two show a pass rate in the top 10. 96% of Grand Valley graduates are employed or in graduate school. Of those employed, 94% work in Michigan.

· Access and Affordability Measures:

Grand Valley balances access and affordability with quality. Enrollment at Grand Valley has increased nearly 50% in ten years, while tuition increases are in the bottom half of the state's public universities. Grand Valley serves the state — 96% of its students are Michigan residents.

Financial aid continues to increase; \$199 million is available to assist students earn their degrees. This reduces the average net cost of attending Grand Valley by \$2,400, or nearly 25%.

· Diversity:

Grand Valley nurtures diversity within its community, believing that it is an intellectual asset and a global necessity. Grand Valley's enrollment for students of color ranks in the upper half of Michigan's public universities.

· Partnership with the State:

Grand Valley receives the lowest per-student appropriation among Michigan's 15 public universities. 82% of all university revenue comes from students and their families while 18% comes from the state appropriation. Grand Valley ranks 14th (second-lowest) in receipt of state-funded classroom buildings. Even in the face of waning state support, Grand Valley's academic quality ranks in the top quartile of Michigan's public universities.

· Efficiency Measures:

Grand Valley is the sixth largest state university and serves its students with the fourth smallest faculty. All classes are taught by faculty.

· Private-Public Partnership:

Grand Valley's vitality is built upon a history of personal generosity and public vision. The extraordinary beauty and efficiency of Grand Valley's campuses and the success of academic programs are in large part due to these partnerships. Careful management of endowments and scholarships bring tangible results to the university and its students.

· Economic Development:

Grand Valley has a significant and continuing impact on Michigan's financial health. Grand Valley's 26,000-member community pumps nearly \$560 million into the area economy.

Grand Valley's SmartZones in Muskegon and Grand Rapids place the university at the heart of job creation and innovation in the areas of alternative and renewable energy and the life sciences.

Growth at Grand Valley has benefited the area's businesses and employees. The university spent nearly \$49 million on new and remodeled facilities and created 1,230 trade and construction jobs in 2008-09.

· Integration with Grand Valley's Strategic Plan

Grand Valley State University's strategic plan serves as a road map for improving the performance of the university. It tells us what the university will do, why, and how. The strategic plan requires a periodic assessment that reports on progress and holds the university accountable in realizing the objectives of its plan. The Accountability Report is constructed on the university's principles of accountability. The principles include effective teaching built on the platform of liberal education, improved retention and graduation rates, enhanced scholarship, commitment to diversity, and community service. The Strategic Plan can be reviewed online at www.gvsu.edu/strategicplanning



Measures of Student Success

A university should be accountable for student successes during matriculation and after graduation.





Median	Composite	ACT	Score

U of M-Ann Arbor	29
Michigan Tech	26
Michigan State	25
Grand Valley	24
U of M-Dearborn	24
Central	22
Northern	22
Oakland	22
U of M-Flint	22
Western	22
Eastern	21
Ferris	21
Saginaw Valley	21
Lake Superior	20
Wayne State	20

E-11 2007

Source: 2008 Barron's College Profiles

Mid-50% ACT Score

U of M-Ann Arbor	27-31
Michigan Tech	23-28
Michigan State	23-27
Grand Valley	21-26
U of M-Dearborn	21-26
Western	20-25
Central	20-24
Oakland	19-25
Northern	19-24
Ferris	18-24
Lake Superior	18-24
Saginaw Valley	18-24
Eastern	18-23
U of M-Flint	18-23
Wayne State	17-23

Source: College Board Handbook 2010 *Fall 2007, College Board Handbook 2009

GPA 3.0 or Higher

11 - f 14 A A-b	000/
U of M-Ann Arbor	98%
Grand Valley	97%
Michigan State	95%
Michigan Tech	87%
U of M-Dearborn	85%
Central	78%
Oakland	72%
Western	66%
Saginaw Valley	65%
U of M-Flint	64%
Wayne State	60%
Ferris	59%
Northern	57%
Lake Superior	56%
Eastern	50%

Source: College Board Handbook 2010

* Most recently published data was Fall 2004 term

Fall 2008 Term (unless otherwise noted)



University of Michigan - Ann Arbor	96%
Michigan State University	91%
Grand Valley State University	86%
Michigan Tech University	82%
University of Michigan - Dearborn	81%
Central Michigan University	77%
Western Michigan University	73%
Oakland University	72%
University of Michigan - Flint	72%
Eastern Michigan University	71%
Ferris State University	70%
Wayne State University	70%
Lake Superior State University	69%
Saginaw Valley State University	69%
Northern Michigan University	57%



	5-year graduation rate
University of Michigan-Ann Arbor	85.5%
Michigan State University	71.8%
Michigan Technological University	58.0%
Grand Valley State University	48.6%
Western Michigan University	47.7%
Central Michigan University	47.0%
University of Michigan-Dearborn	42.3%
Northern Michigan University	39.4%
Ferris State University	39.1%
Oakland University	33.8%
Lake Superior State University	32.6%
Saginaw Valley State University	28.7%
University of Michigan-Flint	27.6%
Eastern Michigan University	26.4%
Wayne State University	24.9%

	6-year graduation rate
University of Michigan - Ann Arbor	88.0%
Michigan State University	75.4%
Michigan Tech University	64.6%
Central Michigan University	57.5%
Grand Valley State University	56.0%
Western Michigan University	55.1%
University of Michigan - Dearborn	53.5%
Northern Michigan University	47.7%
Oakland University	43.7%
Ferris State University	43.4%
Lake Superior State University	38.3%
Saginaw Valley State University	37.5%
University of Michigan - Flint	36.2%
Eastern Michigan University	35.7%
Wayne State University	33.6%

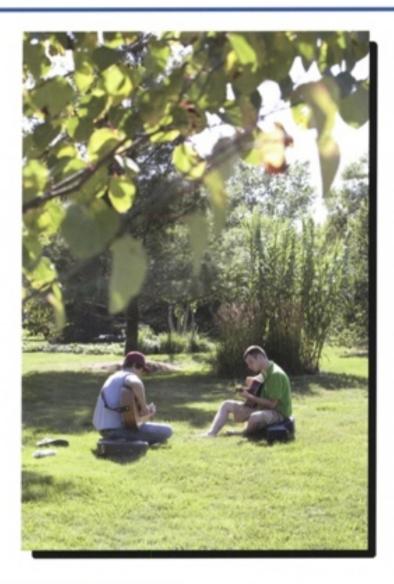






Program	Pass Rate	State or National Average
Clinical Lab Science	100%	78%
Nursing-Graduate	100%	N/A
Physical Therapy	100%	N/A
Physician Assistant Studies	100%	96%
Police Academy	100%	N/A
Nursing-Undergraduate	91%	89%
Education	96%	91%
Engineering	100%	N/A
Accounting-Graduate	70%	6th among 11
Accounting-Undergraduate	70%	10th among 27
Occupational Therapy	92%	N/A





- Freshmen picking GVSU as first choice, Fall 2008: 87.4%¹
- 96.5% of recent graduates give Grand Valley an overall rating of "Good" or "Excellent"²
- 85% of GVSU students said they were "Satisfied" or "Very Satisfied" with their overall academic experience, compared to 79% of students at other participating 4-year colleges³

- 1: GVSU Freshman Orientation Survey 2008
- 2: 2008 Survey of Graduates
- 3: 2007 Your First College Year survey



Graduates employed or in graduate school Employed in Michigan

2005-06	2006-07	2007-08
97%	98%	96%
88%	88%	94%





Access and Affordability Measures

A public university should be available to serve students from across the state. It should carefully review the applications of those who want to to attend and be affordable to those who enroll.





46,619 41,068
31,776 24,691
24,5091
24,408
22,645
18,920
13,865
10,495
9,258
8,642
7,773
7,124
2,521



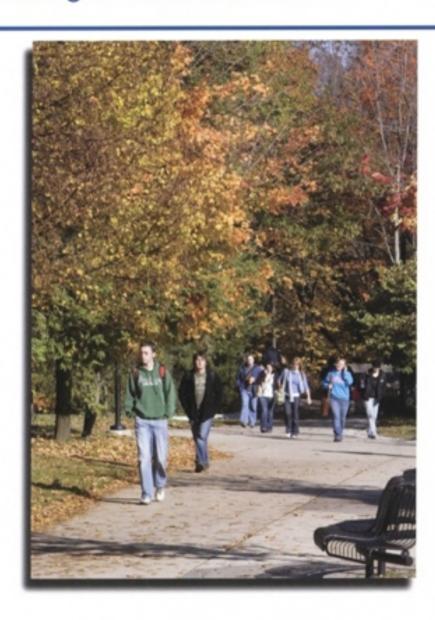




Michigan State	31,154
Wayne State	20,432
Central	20,148
Grand Valley	20,032
Western	18,096
U of M-Ann Arbor	17,182
Eastern	17,108
Oakland	15,091
Ferris	12,095
Saginaw Valley	8,423
Northern	7,176
U of M-Dearborn	6,759
U of M-Flint	6,366
Michigan Tech	4,737
Lake Superior	2,430

Source: HEIDI, Fall 2009





	10-year %
	change
Grand Valley State University	42.6
Ferris State University	40.2
Oakland University	27.6
Saginaw Valley State University	22.1
Northern Michigan University	15.5
Michigan Tech University	11.9
University of Michigan-Ann Arbor	9.8
Central Michigan University	8.9
University of Michigan-Flint	7.9
Michigan State University	6.8
University of Michigan-Dearborn	4.3
Wayne State University	-0.6
Eastern Michigan University	-5.7
Western Michigan University	-6.8
Lake Superior State University	-24.3

Fall 1998-Fall 2008 Source: HEIDI



Fall Semester 2009



Michigan Residents	23,271
Other States	814
Other Countries	323

Total 24,408

Top 6 Michigan Counties:

- Kent
- Ottawa
- Oakland
- Wayne
- Muskegon
- Macomb





First-time Student An	ent Annual Tuition 10-year tuition cha		change
U of M-Ann Arbor Michigan Tech Michigan State Central Ferris State Average U of M-Dearborn Oakland Western Grand Valley Wayne State Lake Superior U of M-Flint Eastern Northern Saginaw Valley	\$11,659 \$11,331 \$10,930 \$10,170 \$9,480 \$9,156 \$9,100 \$8,783 \$8,682 \$8,630 \$8,630 \$8,599 \$8,409 \$8,279 \$8,716 \$7,679 \$6,900	Central Michigan Tech Northern Eastern Ferris Wayne State State Average Oakland Western U of M-Flint Michigan State Grand Valley U of M-Dearborn Lake Superior Saginaw Valley U of M-Ann Arbor	180.2% 152.3% 144.1% 139.8% 130.2% 125.2% 120.1% 120.2% 120.1% 117.9% 116.7% 113.2% 108.7% 108.5% 96.5% 85.9%
Fall 2009			

GRAND VALLEY STATE UNIVERSITY



Types of Financial Aid Available

Need-Based Grants	\$26,571,171
Merit Scholarships	\$31,669,199
Loans	\$139,214,074
Work Study	\$1,253,167
Total	\$198,707,611

2008-09

Institutional Financial Aid Commitment

Amount	Increase
2005-06 \$15,636,961	24.23%
2006-07 \$19,301,757	22.77%
2007-08 \$22,210,043	15.70%
2008-09 \$22,914,205	3.17%
2009-10 \$24,545,728	8.44%

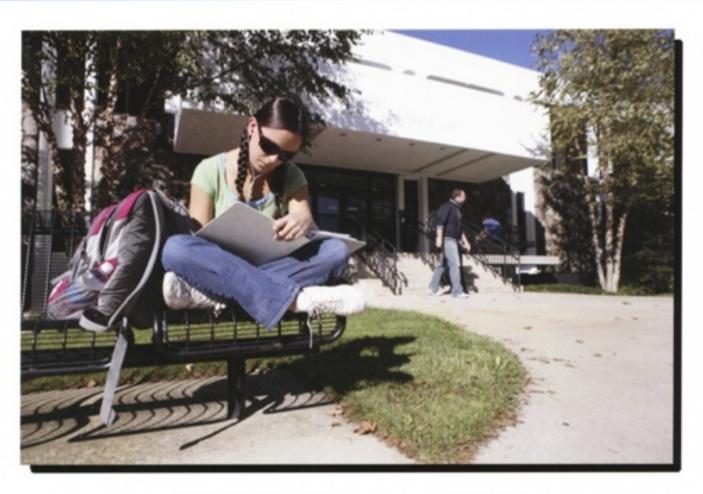


	Total Amount
Michigan State University	\$15,730,127
University of Michigan-Ann Arbor	\$9,496,988
Grand Valley State University	\$8,181,373
Central Michigan University	\$6,784,329
Western Michigan University	\$5,815,095
Oakland University	\$3,261,807
Wayne State University	\$2,848,419
Ferris State University	\$2,846,623
Eastern Michigan University	\$2,622,896
Saginaw Valley State University	\$2,713,606
Michigan Technological University	\$2,033,939
Northern Michigan University	\$1,867,076
University of Michigan-Dearborn	\$1,596,801





Net Cost of Tuition for Typical GVSU Student Access and Affordability Measures



Tuition (2009-10) Average Gift Aid **Average Net Cost** \$8,630 \$2,602

\$6,028



Diversity

An intellectual asset, a diverse student body and university community is essential to the success of the university and its graduates.





Students of Color

	Percent	Total
Wayne State University	35.7%	11,062
University of Michigan-Ann Arbor	22.0%	9,041
Michigan State University	15.9%	7,415
Eastern Michigan University	23.5%	5,184
Central Michigan University	15.6%	4,254
Western Michigan University	12.2%	3,030
Grand Valley State University	11.3%	2,689
Oakland University	13.8%	2,507
University of Michigan-Dearborn	18.5%	1,536
Ferris State University	10.9%	1,469
University of Michigan-Flint	18.0%	1,307
Saginaw Valley State University	9.5%	933
Northern Michigan University	5.5%	511
Lake Superior State University	9.8%	253
Michigan Technological University	5.3%	371







Female Enrollment

Michigan Otata Hairanita	Percent	Total
Michigan State University	53.8%	25,041
University of Michigan-Ann Arbor	48.0%	19,687
Wayne State University	59.2%	18,361
Central Michigan University	57.6%	15,695
Grand Valley State University	60.7%	14,511
Eastern Michigan University	59.1%	13,015
Western Michigan University	51.6%	12,800
Oakland University	62.2%	11,300
Ferris State University	48.9%	6,621
Saginaw Valley State University	61.1%	6,009
Northern Michigan University	53.3%	4,979
University of Michigan-Flint	62.7%	4,553
University of Michigan-Dearborn	51.2%	4,254
Michigan Technological University	24.4%	1,712
Lake Superior State University	52.4%	1,349







Partnership with the State

A public university should have a predictable, dependable and sustainable relationship with state government.





2004-05	2005-06	2006-07	2007-08
9,015	8,507	8,510	8,875
8,407	7,901	7,938	7,871
8,466	7,841	8,073	7,838
7,083	6,687	6,683	6,702
5,886	5,612	5,673	5,719
4,970	4,883	5,410	5,538
5,517	5,267	5,340	5,478
4,759	4,710	4,979	5,098
4,785	4,396	4,437	4,365
4,204	4,055	4,177	4,322
4,086	3,963	4,151	4,159
4,428	4,090	4,021	3,885
3,843	3,710	3,793	3,876
3,522	3,534	3,564	3,543
3,584	3,558	3,511	3,492
3,076	3,059	3,020	3,026
	9,015 8,407 8,466 7,083 5,886 4,970 5,517 4,759 4,785 4,204 4,086 4,428 3,843 3,522 3,584	9,015 8,507 8,407 7,901 8,466 7,841 7,083 6,687 5,886 5,612 4,970 4,883 5,517 5,267 4,759 4,710 4,785 4,396 4,204 4,055 4,086 3,963 4,428 4,090 3,843 3,710 3,522 3,534 3,584 3,558	9,015 8,507 8,510 8,407 7,901 7,938 8,466 7,841 8,073 7,083 6,687 6,683 5,886 5,612 5,673 4,970 4,883 5,410 5,517 5,267 5,340 4,759 4,710 4,979 4,785 4,396 4,437 4,204 4,055 4,177 4,086 3,963 4,151 4,428 4,090 4,021 3,843 3,710 3,793 3,522 3,534 3,564 3,584 3,558 3,511

State grants to private colleges: \$2,100 per student





	Degrees & Certificates Awarded 2007-08	State Appropriation 2007-08	Appropriation per Degree / Certificate	Rank
Wayne State University	6,006	\$219,046,500	\$36,471	1
Michigan Tech University	1,480	\$49,028,200	\$33,127	2
University of Michigan Ann Arbor	11,155	\$323,439,900	\$28,995	3
Northern Michigan University	1,602	\$46,171,500	\$28,821	4
Michigan State University	10,641	\$290,139,800	\$27,266	5
Lake Superior State University	592	\$12,981,900	\$21,929	6
Western Michigan University	5,472	\$112,122,000	\$20,490	7
Saginaw Valley State University	1,634	\$28,356,200	\$17,354	8
University of Michigan Flint	1,239	\$21,379,900	\$17,256	9
Central Michigan University	4,771	\$81,941,100	\$17,175	10
Eastern Michigan University	4,599	\$77,774,100	\$16,911	11
Oakland University	3,388	\$51,932,900	\$15,328	12
Ferris State University	3,325	\$49,730,800	\$14,957	13
Grand Valley State University	4,635	\$63,387,500	\$13,676	14
University of Michigan Dearborn	1,874	\$25,295,000	\$13,498	15



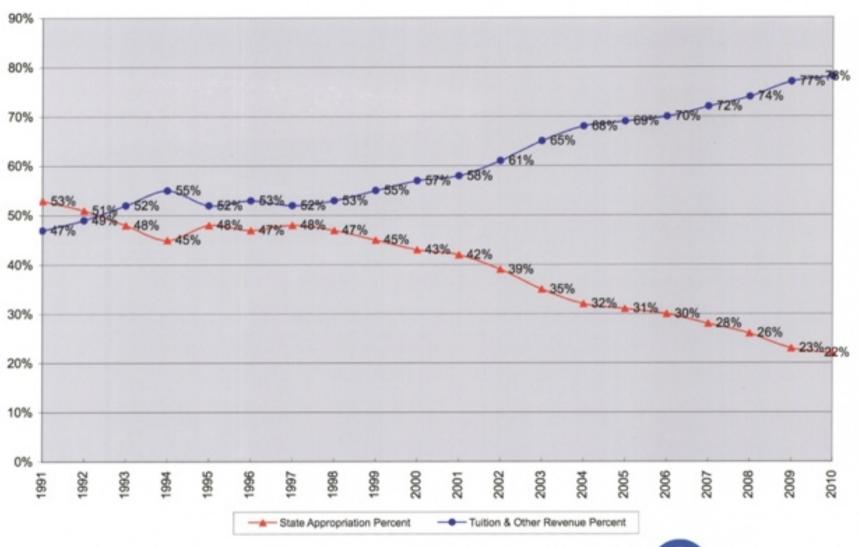


FY 2008 Michigan state appropriations per student
National Rank = 42
Five year change = -24.9%

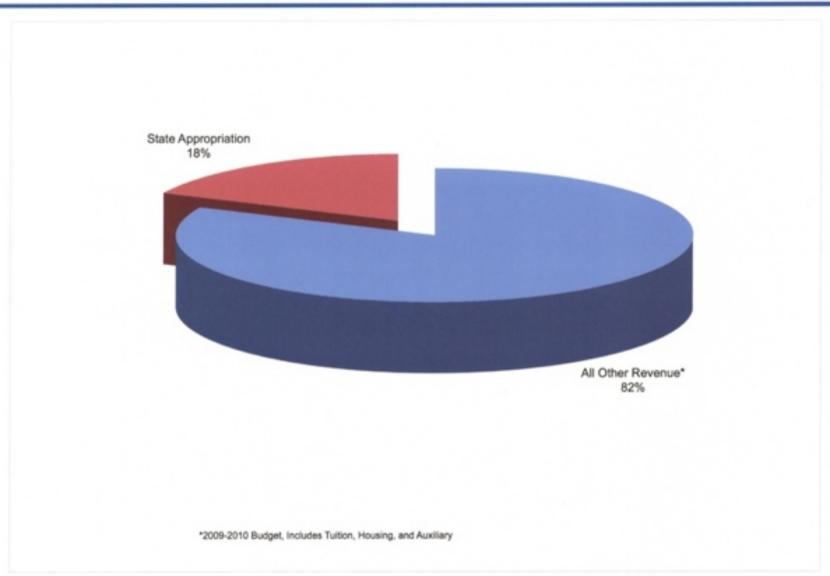


Ratio of State Aid vs. Tuition at Grand Valley

State Approriations vs. Tuition & Other Income



State Appropriation as a Percentage of Grand Valley Revenue







	2005-06	2006-07	2007-08	2008-09
U of M-Ann Arbor	\$17,352	\$17,867	\$18,525	\$19,137
Michigan Tech	\$16,137	\$17,087	\$17,834	\$19,003
Michigan State	\$15,178	\$15,706	\$16,399	\$17,208
Wayne State	\$15,120	\$15,501	\$16,329	\$16,792
Lake Superior	\$10,869	\$11,700	\$12,415	\$13,615
Central	\$10,123	\$11,309	\$12,917	\$13,595
Ferris	\$11,444	\$11,865	\$12,955	\$13,529
Western	\$11,159	\$11,789	\$12,374	\$13,309
U of M-Dearborn	\$10,710	\$11,442	\$12,060	\$12,744
Northern	\$11,458	\$11,728	\$12,307	\$12,740
Eastern	\$10,430	\$10,997	\$11,714	\$12,665
U of M-Flint	\$10,671	\$11,183	\$11,526	\$11,880
Oakland	\$9,745	\$10,352	\$11,220	\$11,640
Grand Valley	\$9,522	\$9,815	\$10,412	\$11,284
Saginaw Valley	\$8,995	\$9,210	\$9,902	\$10,130

FTIAC Resident Tuition State appropriation two-year lag Source: HEIDI



	2004-05	2005-06	2006-07	2007-08
U of M-Ann Arbor	351	360	349	342
Lake Superior	309	312	342	341
Michigan State	329	324	320	320
Michigan Tech	367	356	362	319
Wayne State	282	274	266	271
U of M-Dearborn	196	199	251	268
U of M-Flint	278	270	262	242
Western	241	258	275	241
State Average	242	244	246	241
Northern	238	239	239	236
Eastern	144	156	169	173
Saginaw Valley	168	169	171	168
Central	144	144	161	163
Ferris	165	157	157	153
Grand Valley	117	116	113	115
Oakland	114	110	107	106

Square feet per student Source: HEIDI



Efficiency Measures

A public university should be a careful steward of the funds it receives, whether from donors, taxpayers, or students and their families.



Grand Valley encourages recycling, including this "worm hotel" that is used to compost coffee grounds



Wayne State University	11.6
Michigan State University	11.9
Michigan Tech University	13.0
University of Michigan - Ann Arbor	13.2
Lake Superior State University	13.7
Western Michigan University	13.8
Ferris State University	15.3
University of Michigan - Dearborn	16.1
University of Michigan - Flint	16.3
Central Michigan University	17.3
Eastern Michigan University	17.4
Grand Valley State University	18.7
Saginaw Valley State University	19.3
Oakland University	20.5
Northern Michigan University	20.7





Environmental Sustainability

Grand Valley continues to be recognized nationally for its sustainability efforts.

 Grand Valley has 15 structures that have been either LEED certified or are in various stages of being certified by the U.S. Green Building Council — visible signs of Grand Valley's commitment to making its operations greener and more sustainable.

LEED Gold

Michigan Alternative and Renewable Energy Center Laker Turf Building

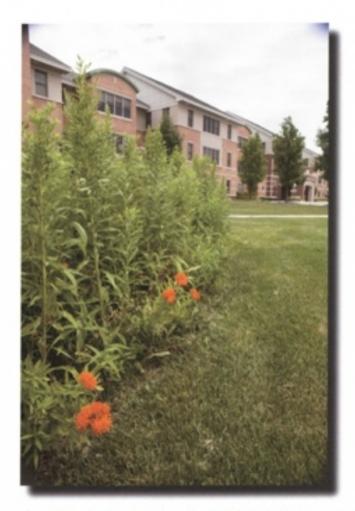
LEED Silver

Lake Ontario Hall Niemeyer Learning and Living Center Green House on Watson

LEED Certified

John C. Kennedy Hall of Engineering Mackinac Hall renovation Kirkhof Center addition

- Grand Valley is the only Michigan school cited in Kaplan College Guide 2009's list of "cutting-edge green" colleges and universities.
- The university was the recipient of the USGBC's 2008 Recognition Award and the Sustainable Endowments Institute's 2008 National Sustainability Innovator Award.
- Grand Valley received the highest "green" rating among Michigan's colleges and universities, according to an annual report by The Princeton Review.



Grand Valley has installed rain gardens to help deal with storm water



Bus Ridership Saves Students \$22 million annually

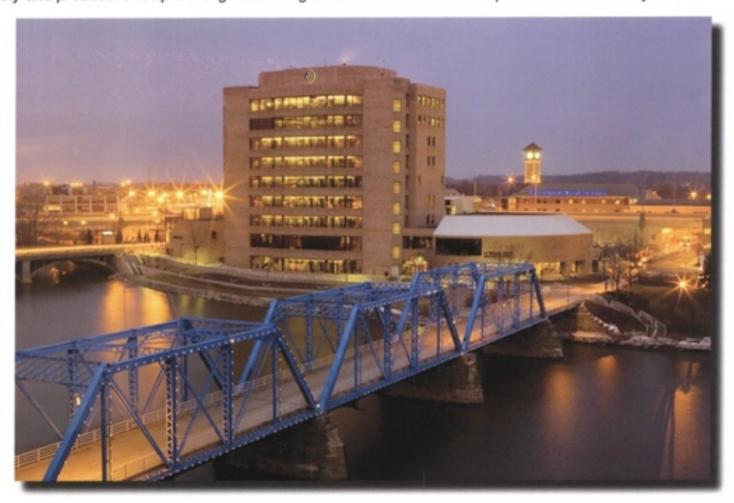


Year	Riders	Miles saved	Saved auto operating costs	Gallons of gas saved	Saved fuel costs
2005-2006	684,746	8,901,698	\$3,597,227	445,085	\$1,268,492
2006-2007	1,651,816	21,473,608	\$8,696,811	1,073,680	\$3,059,989
2007-2008	1,977,339	25,705,407	\$11,567,433	1,285,270	\$4,048,602
2008-2009	2,411,631	31,351,201	\$18,183,696	1,567,560	\$3,651,197



Private-Public Partnership

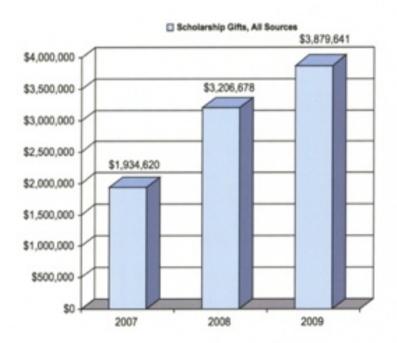
A public university must foster and maintain private-public partnerships with the communities in which its campuses are located. It must be a worthy and productive recipient of grants and gifts and in return be a vital part of the community.

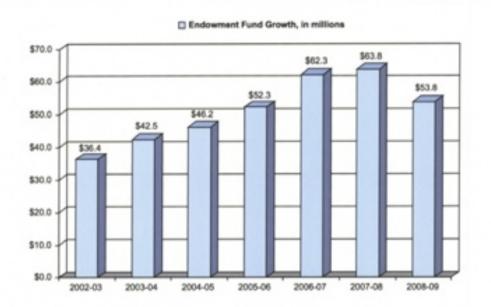




The university received commitments for 18 new endowed and annual scholarships. This adds to the more than 230 privately funded scholarships that provide support in perpetuity for students in a variety of programs. In addition, four new endowment funds were also established. Private scholarships provided support to 1,200 students this past year.

Founded in 2001, the Richard M. Gillett Society honors those who have advised the university that they had made bequests or other deferred commitments to Grand Valley. The society now has 229 members, up from 208 a year ago. Ten years ago, the university only had 20 planned gifts. Among the planned gifts received were four commitments that are expected to yield a total of \$953,000 when they are realized..





In gifts, pledges, and expectancies, the university received \$6.2 million designated for endowment. For scholarships, both endowed and non-endowed, donors gave \$3.9 million in gifts, pledges, and expectancies. This scholarship giving represents an increase of about \$700,000 over 2008, and an increase of \$2 million from 2007, indicating the growing interest that donors hold for scholarship support for students.

Private generosity and careful financial management have been hallmarks of the university's total endowment. The endowment's market value, less liabilities such as gift annuity payments, ended the year on June 30, 2009 at \$53.8 million.

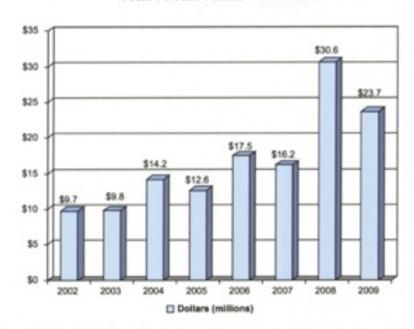


Overall Private Giving for Fiscal 2009

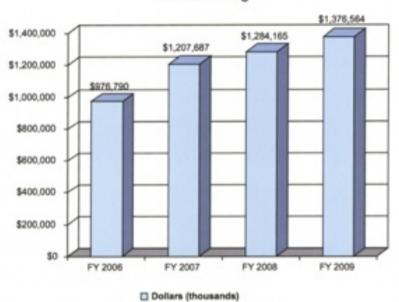
Gifts, pledges and support received by Grand Valley State University and Foundation totaled \$23.7 million in fiscal year 2009 as supporters continue to play a key role in the university's success. The 2009 results follow the record-setting 2008 results, which reflected the increased leadership giving to the Shaping Our Future comprehensive campaign.

In annual giving, donors rallied once again to exceed their own records. They passed the \$1 million mark for the third year in a row, increasing gifts and pledges each year. These donors exceeded last year's total by 7.2 percent, raising \$1,376,564 in gifts and pledges to Grand Valley.

Total Private Funds Committed



Annual Giving



These gifts came from alumni; faculty, staff, and retirees; parents and families; students and other friends of Grand Valley. Their giving targeted a range of needs — from the unrestricted Grand Valley Fund to scholarships, academic programs, facilities and equipment, and endowment. Topping the \$1 million mark for the third time in Grand Valley's history means that the base of support continues to expand.



Shaping Our Future Comprehensive Campaign

Grand Valley State University's first comprehensive campaign, Shaping Our Future, was announced publicly in June 2008. Donors have helped the university approach its \$50 million goal, with \$10 million left to raise for the Mary Idema Pew Library Learning and Information Commons.

As the campaign made the case for its components — such as the now-completed Kennedy Hall of Engineering and endowment for the Johnson Center for Philanthropy — supporters responded by investing in Grand Valley, because they recognize it provides the talent needed to fuel economic development. Other centers of excellence have gained support, including the Hauenstein Center for Presidential Studies, which is advancing the understanding of national and local leadership. Grand Valley's momentum inspired projects not originally envisioned by the campaign including:

- A major leadership gift from Richard and Helen DeVos that kicked off fundraising for construction of a new building honoring GVSU founder L.
 William Seidman. It will house the expanding programs of Seidman College of Business.
- The Sylvia and Richard Kaufman Interfaith Institute, which has continued to win support for ecumenical dialogue that may ultimately help establish the interfaith understandings needed for international security and harmony.
- The announcement of a \$1 million endowment campaign to establish the Bonnie Wesorick Center for Healthcare Transformation. More than half of this goal has been raised already.

All this campaign synergy results from multiple private-public partnerships among community and professional leaders, university leaders, alumni, faculty and staff, and donors at all levels.

Campaign leaders have begun the broad-based portion of Shaping Our Future. Two new committees were chartered to assist the campaign and have attracted a strong response, with more than 100 people joining the Alumni Champions and nearly 200 joining the Community Advisory Committee.

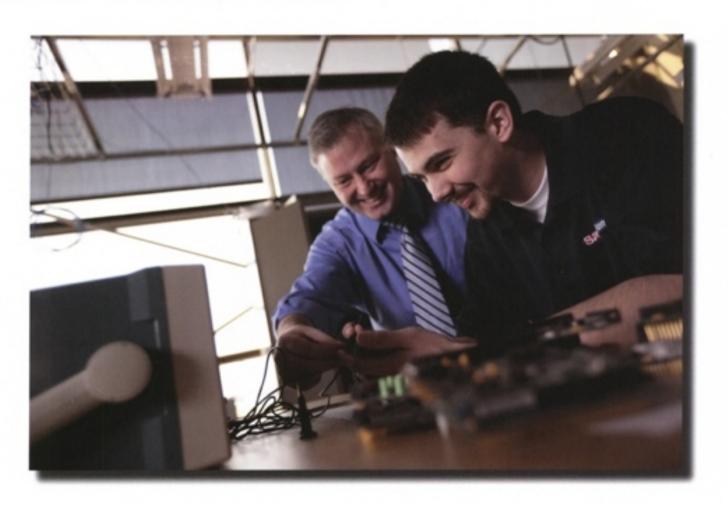


The proposed Mary Idema Pew Library Learning and Information Commons, foreground right



Economic Development

A public university should be an integral part of economic and job creation in its region and statewide. Its activities should enhance the communities in which its campuses are located.







Year	Grand Rapids	Muskegon	Walker	Michigan
2004	\$376,548	\$12,357	\$41,629	\$3,788,331
2005	\$407,188	\$12,698	\$44,120	\$3,975,229
2006	\$426,650	\$13,164	\$45,878	\$4,244,534
2007	\$488,948	\$13,006	\$48,071	\$4,623,799
2008	\$584,651	\$12,544	\$48,697	\$5,339,732





\$592.1 million

Economic impact of GVSU's 26,700 students, faculty and staff in Kent, Ottawa, and Muskegon counties in fiscal year 2007-08.

9,677

Total estimated employment attributed to GVSU





MBA student Scott Setlock took top honors in a national business competition.

Grand Valley alumni now number nearly 70,000, with the majority living and working in Michigan

Top 15 Employers of Grand Valley Alumni:

Spectrum Health
Grand Rapids Public Schools
Grand Valley State University
State of Michigan
St. Mary's Health Care
Meijer, Inc.
Amway
Herman Miller
Muskegon Public Schools
Forest Hills Public Schools
Steelcase
Hudsonville Public Schools
West Ottawa Public Schools
Holland Hospital
Grandville Public Schools



Sponsored Projects and Research

In fiscal year 2008, Grand Valley researchers engaged in 87 research projects worth \$15.7 million in grant funding. In fiscal 2009, there were 99 projects worth some \$17 million to date. Projects include:

- National Institutes of Health (NIH) awarded a three-year \$195,133 grant to the Chemistry department to support investigations of the role of key active site residues of two class D lactamases.
- Michigan Commission on Law Enforcement Standards (MCOLES) awarded an \$86,597 grant to the West Michigan Criminal Justice Training Consortium to give law enforcement personnel additional professional training in emergency precision driving through access to driving tracks, providing for overtime costs to allow more officers to attend the training.
- Michigan Department of Education awarded a \$1,400,000 grant to Graduate Studies and Grants Administration for the Statewide Autism Resources and Training Project (START) to provide training and technical assistance to educators in Michigan that serve students with Autism Spectrum Disorder (ASD).
- Sociology professor Joel Stillerman was awarded an \$80,023 Fulbright Hayes Faculty Research grant to study middle class consumption and social inequality in Santiago, Chile.
- National Oceanic and Atmospheric Administration (NOAA), in conjunction with the University of Michigan, awarded a \$39,499 grant to the Annis Water Resources Institute to support an observatory for submerged sinkhole ecosystems in Thunder Bay National Marine Sanctuary in Lake Huron.
- U.S. Small Business Administration awarded grants of \$2,772,606 in 2008 and \$3,425,000 in 2009 to the Michigan Small Business and Technology Development Center (MI-SBTDC) to provide small business counseling, training, and market research.
- National Aeronautics and Space Administration (NASA) awarded \$32,897 to the Regional Math and Science Center for the Michigan Space Grant Consortium awards program.
- U.S. Department of Education awarded the Padnos International Center a fouryear \$408,000 grant to establish an undergraduate international collaboration and exchange between GVSU and universities in Poland and Hungary in support of the International Relations program.

- Arcus Foundation awarded a \$60,030 grant to the Lesbian, Gay, Bisexual, Transgender (LGBT) Resource Center at GVSU to support the position of Assistant Director.
- Research Corporation for Science Advancement awarded a two-year \$44,895 grant to the Chemistry department for research on the structural analysis of mutants of an antibiotic resistance enzyme.
- Nokomis Foundation awarded \$30,000 to the Women's Center in support of the Women's Community Collaborative, a service-learning initiative for female students to serve in nonprofits and gain practical field experience in the nonprofit sector.
- National Science Foundation (NSF) awarded a three-year \$280,028 grant to the Annis Water Resources Institute to acquire and maintain an automated genetic analyzer and spectrophotometer for the use in DNA sequencing and genotyping.
- The Biology Department was awarded a \$130,513 subcontract from the National Oceanic and Atmospheric Administration (NOAA) University of Michigan Sea Grant to perform a wind energy facility assessment in West Michigan's coastal communities.
- W.K. Kellogg Foundation awarded \$183,000 to the Johnson Center for Philanthropy and Nonprofit Studies to support the development of The Foundation Review, a peer-reviewed academic journal of good grantmaking practice.

American Recovery and Reinvestment Act (ARRA) grants

- National Science Foundation (NSF) awarded a two-year \$200,000 grant to the School of Engineering to establish an interdisciplinary nanotechnology education initiative in the undergraduate engineering curriculum.
- National Science Foundation (NSF) awarded a five-year \$502,600 grant to the Biology department to support collaborative research studying the effects of global warming on tundra vegetation in northern Alaska.



SmartZones Economic Development

Grand Valley is home to two SmartZones — the West Michigan Science and Technology Initiative in Grand Rapids and the Michigan Alternative and Renewable Energy Center in Muskegon. Recent developments include:

- EarthTronics Inc., MAREC's largest incubator success story to date, moved into its own Muskegon-based headquarters. The company focuses on energy efficient lighting, high efficiency light fixtures and electronic ballast. While at MAREC, it developed a line of Earth Bulb products and the revolutionary Honeywell Wind Turbine which features gearless turbine technology.
- To date, MAREC has seen six incubator tenants move through its facility, including Smart Vision Lights, a manufacturer and assembler of innovative LED lighting.
- Wet Lab incubation space in Grand Rapids was doubled through WMSTI efforts to expand capacity through creative customization of pre-existing, vacated, diagnostic laboratories. Located a half-mile from the WMSTI life science incubator in GVSU's Cook-DeVos Center for Health Sciences, the proximity offers access to primary equipment as well as WMSTI entrepreneurial support services.
- WMSTI resident startup companies under incubation have had recent successes. Avalon has begun exporting to Europe and sales are exceeding expectations. Sequenom CMM has decided to locate its diagnostic laboratories in the Grand Rapids area and is expected to provide more than 500 jobs to the region. ClinXus designed the first biomarker protocol supporting systemic method change in the process of first-in-human studies for the FDA. Barrier Technologies scaled-up strong, lightweight, organic-based materials which could replace steel. Three companies graduated from the incubator and are successfully advancing their commercialization strategy in the region.
- WMSTI served more than 300 clients working to commercialize products in the life sciences, as well as other high-tech, high-growth industries. This doubles the service provided in previous years.
- VMMSTI was named as the statewide reviewer of life science proposals for the State of Michigan Pre-seed Microloan Fund.
- WMSTI's flagship event, the Life Science Business Showcase brought together 48 exhibitors and more than 400 attendees.



Muskegon's MAREC is home to a wind turbine





2009 Projects

Ottawa County: \$48,121,301 Kent County: \$1,162,050

Muskegon County: \$35,000

TOTAL:

\$49,318,351

Around 1,230 jobs were created for the construction of these projects

