

FITCHBURG STATE UNIVERSITY
RATIO ANALYSIS OF REVENUES BY SOURCE AND EXPENSES BY USE
For Fiscal Years 2009 - 2013

Contribution Ratios

Contribution ratios analyze the extent to which each type of revenue contributes to the total expenses.

	FY2013	FY2012	FY2011	FY2010	FY2009
Tuition & fees	39.1%	41.1%	41.3%	41.6%	40.0%
General appropriations (non capital)	38.4%	37.2%	40.4%	36.1%	44.0%
Federal, state & private grants & contracts	8.8%	8.1%	9.1%	9.0%	6.7%
Stimulus grants	0.0%	0.3%	4.3%	9.8%	0.0%
Auxiliary enterprises	10.6%	10.1%	11.1%	11.8%	9.7%
Other operating revenues	2.4%	2.5%	3.0%	3.1%	3.1%
Other non-operating revenues	1.6%	0.8%	1.5%	1.9%	-0.3%

Demand Ratios

Demand ratios measure the extent to which each type of expense is consuming operating and nonoperating revenues.

	FY2013	FY2012	FY2011	FY2010	FY2009
Instruction	36.4%	36.0%	33.8%	33.2%	36.2%
Research	0.0%	0.0%	0.1%	0.1%	0.1%
Public service	0.7%	0.6%	0.6%	0.5%	0.6%
Academic support	6.0%	6.1%	6.0%	5.6%	6.6%
Student services	11.1%	11.1%	10.0%	9.6%	10.6%
Institutional support	9.3%	8.8%	8.4%	7.8%	9.4%
Operations and maintenance of plant	13.7%	14.7%	13.5%	14.0%	16.4%
Depreciation and amortization	6.8%	5.5%	5.3%	5.2%	5.2%
Scholarships	1.8%	2.0%	2.0%	2.1%	2.1%
Auxiliary enterprises	10.7%	10.9%	10.0%	9.6%	9.0%
	96.6%	95.7%	89.7%	87.8%	96.1%
Interest expense	1.1%	0.3%	0.7%	0.5%	0.8%
Principal	1.5%	1.9%	1.2%	3.2%	2.1%
Deferred bond issue costs	0.2%	0.1%	0.0%	0.0%	0.0%
** See note below	99.4%	97.9%	91.6%	91.5%	99.0%
Surplus	0.6%	2.1%	8.4%	8.5%	1.0%

** The total sum of all Demand Ratios will be greater (less) than 100 percent, with the difference representing the surplus (deficit).

Source: Fitchburg State University audited financial statements

FITCHBURG STATE UNIVERSITY
SCHEDULE OF REVENUES BY SOURCE PRIOR FIVE YEARS
For Fiscal Years 2009 - 2013

	FY2013	FY2012	FY2011	FY2010	FY2009
Operating Revenues					
Tuition & fees (net of scholarships)	32.2%	30.8%	34.9%	36.0%	38.3%
Federal, state & private grants & contracts	7.2%	6.5%	7.7%	7.7%	6.4%
Stimulus grants	0.0%	0.2%	3.6%	8.4%	0.0%
Auxiliary enterprises	8.8%	8.1%	9.4%	10.2%	9.3%
Other operating revenue	2.0%	1.9%	2.5%	2.7%	3.0%
Total operating revenue	50.1%	47.5%	58.1%	65.0%	57.0%
Nonoperating Revenues					
State appropriations	31.5%	29.8%	34.2%	31.2%	42.1%
State capital appropriations	2.3%	6.8%	0.2%	0.0%	0.7%
Capital grants	14.7%	15.2%	6.2%	2.1%	0.5%
Other non-operating revenue	1.3%	0.6%	1.3%	1.7%	-0.3%
Total nonoperating revenue	49.9%	52.5%	41.9%	35.0%	43.0%
Total revenue	100.0%	100.0%	100.0%	100.0%	100.0%

Source: Fitchburg State University audited financial statements

I:\Strategic Plan\[Revenue Expense prior five years final.xlsx]Revenue

FITCHBURG STATE UNIVERSITY
SCHEDULE OF EXPENSES BY FUNCTION
For Fiscal Years 2009 - 2013

	FY2013	FY2012	FY2011	FY2010	FY2009
Functional Expense					
Instruction	37.2%	37.5%	37.4%	37.6%	37.4%
Research	0.0%	0.0%	0.1%	0.2%	0.1%
Public service	0.7%	0.6%	0.6%	0.6%	0.6%
Academic support	6.2%	6.4%	6.6%	6.4%	6.8%
Student services	11.3%	11.5%	11.1%	10.9%	10.9%
Institutional support	9.5%	9.2%	9.3%	8.8%	9.7%
Operations and maintenance of plant	14.0%	15.3%	15.0%	15.8%	16.9%
Depreciation and amortization	6.9%	5.7%	5.8%	5.9%	5.3%
Scholarships	1.8%	2.0%	2.2%	2.3%	2.2%
Auxiliary enterprises	11.0%	11.3%	11.1%	10.9%	9.3%
Total operating expenses	98.7%	99.6%	99.2%	99.4%	99.2%
Deferred bond issue costs	0.2%	0.1%			
Interest expense	1.1%	0.3%	0.8%	0.6%	0.8%
Total expenses	100.0%	100.0%	100.0%	100.0%	100.0%