

Montana State University

FY20 Operating Budget Metrics

Revenue

Expenditures

Staffing

Waivers

Enrollment

Montana State University

Current Unrestricted Revenue & Metrics

REVENUE	FY16	FY17	FY18	FY19	FY20 Budgeted	Difference	
						1yr	5yr
State Support	\$60,068,014	\$61,400,867	\$59,792,465	\$62,421,794	\$70,893,901	14%	18%
Net Tuition Revenue	\$118,766,760	\$130,651,032	\$136,316,852	\$144,168,470	\$146,984,088	2%	24%
Transfers/Other/MUS_RP	\$2,699,022	\$2,627,240	\$4,092,431	\$4,123,431	\$4,538,894	10%	68%
Total Operating Revenue	\$181,533,796	\$194,679,139	\$200,201,748	\$210,713,695	\$222,416,883	6%	23%
Discounts/Waivers	\$20,080,641	\$21,456,589	\$24,971,426	\$27,986,989	\$32,108,698	15%	60%
Special Approps	\$8,935,305	\$4,138,693	\$0	\$0	\$0		
Total Current Unrestricted	\$210,549,742	\$220,274,421	\$225,173,174	\$238,700,684	\$254,525,581	7%	21%
Student FTE	13,935	14,839	15,134	15,255	15,199	0%	9%
Resident Students	8,820	9,190	9,342	9,198	8,990	-2%	2%
Non-resident Students	5,115	5,649	5,793	6,057	6,210	3%	21%
Key Metrics							
State % Share	33.1%	31.5%	29.9%	29.6%	31.9%	2%	-1%
State Support per Res FTE	\$6,810	\$6,681	\$6,401	\$6,786	\$7,886	16%	16%

(based on Total Operating Revenue: net of waivers & special approps; MUS_RP & cash scholarships included as revenue)

- **State % Share – increase to 32%, lowest in the System, peers = 55%** (includes agencies)
- **State \$\$ per Resident – increase of \$1000 per student in FY20, peer median = \$9,818** (includes agencies)

Montana State University

Current Unrestricted Expenditures & Metrics

EXPENDITURES	FY16	FY17	FY18	FY19	FY20 Budgeted	Difference	
						1yr	5yr
Instruction	\$98,189,218	\$106,513,428	\$107,277,536	\$113,039,930	\$118,365,631	5%	21%
Academic Support	\$25,431,430	\$27,062,324	\$27,137,860	\$28,972,628	\$30,246,072	4%	19%
Student Services	\$15,114,404	\$17,859,598	\$18,052,800	\$19,135,412	\$19,896,884	4%	32%
Institutional Support	\$15,032,691	\$17,855,505	\$17,540,879	\$19,757,780	\$20,398,346	3%	36%
Operation & Maintenance	\$23,063,607	\$23,450,961	\$23,229,457	\$24,966,723	\$26,915,534	8%	17%
Research	\$1,025,646	\$1,577,331	\$1,123,115	\$1,078,685	\$1,088,686	1%	6%
Public Service	\$2,557,202	\$2,508,745	\$2,874,964	\$2,760,591	\$2,693,009	-2%	5%
Scholarships*	\$1,081,812	\$1,107,872	\$1,023,351	\$2,701,361	\$2,812,722	4%	160%
Total CU Exp (net of waivers/SA) →	\$181,496,010	\$197,935,764	\$198,259,962	\$212,413,110	\$222,416,884	5%	23%
Student FTE	13,935	14,839	15,134	15,255	15,199	0%	9%
Key Metrics							
% Instruction Exp	54%	54%	54%	53%	53%	0%	-1%
% Instruct/Acad/Stud Ser	76%	77%	77%	76%	76%	0%	-1%
Expenditures per Student	\$13,024	\$13,339	\$13,100	\$13,924	\$14,633	5%	12%

(based on Total CU Exp - net of waivers; includes MUS_RP and PBS)

- **Instruction – 21% increase over 5 years, comprises 53% of total expenditures BOR target = 50%**
- **% Instruction + Aca Support + Stud Service is consistently 76% BOR target = 70%**
- **Expenditures per Student – 12% increase over 5 years, 87% of peer group median (includes agencies)**

Montana State University

Current Unrestricted Faculty/Staff FTE & Metrics

(does not include: graduate teaching/research assistants & part-time/other)

STAFFING	FY16	FY17	FY18	FY19	FY20	Difference	
						Budgeted	1yr
Contract Faculty (all)	710	756	781	807	857	6%	21%
Contract Administrators	28	29	34	37	39	5%	40%
Contract Professionals	288	298	260	250	256	2%	-11%
Classified FTE	486	523	537	567	634	12%	31%
Total Faculty/Staff	1,512	1,605	1,612	1,661	1,787	8%	18%
EXPENDITURES							
Personnel Services	139,331,896	152,190,183	154,630,549	162,674,070	171,252,262	5%	23%
Total Expenditures <small>(net of waivers)</small>	180,414,198	196,436,546	196,871,296	212,479,381	222,416,884	5%	23%
Student FTE	13,935	14,839	15,134	15,255	15,199	0%	9%
Key Metrics							
Student to Faculty Ratio	19.6	19.6	19.4	18.9	17.7	-6%	-10%
%Personnel Services of Total	77.2%	77.5%	78.5%	76.6%	77.0%	0%	0%

- **Student to Faculty Ratio – budgeted for 17.7 to 1, peers = 18 to 1**
- **Personal Services % Share – budgeted for 77%, HECA* benchmark = 75%**

*Higher Education Cost Adjustment, higher education specific inflation index developed by SHEEO

Montana State University

Discounts, Waivers & Scholarships (source: CHE 104)

DISCOUNTS/WAIVERS/SCH	FY16	FY17	FY18	FY19	FY20	Difference	
					Budgeted	1yr	5yr
BOR Designated	\$4,305,631	\$4,443,686	\$4,337,616	\$4,629,210	\$4,451,304	-4%	3%
Resident Discretionary	\$1,974,697	\$1,866,361	\$1,805,935	\$1,738,855	\$2,113,675	22%	7%
Non-resident Discretionary	\$13,800,313	\$15,146,541	\$18,826,875	\$21,618,924	\$25,543,719	18%	85%
Scholarships	\$1,646,206	\$1,625,967	\$1,388,666	\$3,068,650	\$3,140,801	2%	91%
Total Discounts/Waivers/Sch	\$21,726,847	\$23,082,555	\$26,359,092	\$31,055,639	\$35,249,499	14%	62%
Student FTE	13,935	14,839	15,134	15,255	15,199	0%	9%
Key Metrics							
Waivers per Student FTE	\$1,559	\$1,556	\$1,742	\$2,036	\$2,319	14%	49%

- **Waivers per student: budgeted to increase by \$283 per student**
- **Net Revenue per Student Benchmark: Yes, meets required levels**

Montana State University

Fiscal Year Student FTE - Average Annual Enrollment

ENROLLMENT	FY16	FY17	FY18	FY19	FY20 Budgeted	% Change	
						19 vs 20 Projected	Fall 2019 YTD*
Resident Undergrad	8,115	8,421	8,562	8,432	8,224	-2.5%	-4.0%
Resident Graduate	705	769	780	766	766	0.0%	-4.0%
Non-resident Undergrad	3,784	3,980	4,241	4,505	4,663	3.5%	3.0%
WUE	945	1,149	1,052	1,064	1,059	-0.5%	1.3%
Non-resident Graduate	386	520	500	488	487	-0.2%	-2.0%
Student FTE Total	13,935	14,839	15,134	15,255	15,199	-0.4%	-2.0%

*Fall 19 YTD as 9/8

Reminder: preliminary census enrollment is recorded following the 15th day of class, final enrollment at end-of-term, fiscal year enrollment = ((summer + fall) + spring) / 2

- **1-year Budgeted: 0.4% decrease**
- **Fall 2019 YTD: -2.0% year to date for Fall 2019**
- **5-year: 9% increase, growth of 1,264 student FTE**