

# Montana State University

## FY22 Operating Budget Metrics

**Revenue**

**Expenditures**

**Staffing**

**Waivers**

**Enrollment**

## Montana State University

### Current Unrestricted Revenue & Metrics

REVENUE	FY18	FY19	FY20	FY21	FY22	Difference	
					Budgeted	1yr	5yr
State Support (base)*	\$59,792,465	\$62,421,794	\$71,530,981	\$72,896,353	\$72,384,607	-1%	21%
State Support (OTO)			\$137,588	\$80,000	\$560,000	600%	-
Net Tuition Revenue	\$136,316,852	\$144,168,470	\$143,994,431	\$145,557,917	\$157,834,374	8%	16%
Transfers/Other	\$4,092,431	\$4,123,431	\$3,762,862	\$2,219,112	\$4,683,000	111%	14%
<b>Total Operating Revenue</b>	<b>\$200,201,748</b>	<b>\$210,713,695</b>	<b>\$219,425,862</b>	<b>\$220,753,382</b>	<b>\$235,461,981</b>	7%	18%
			<i>Carryover Adjustment**</i>	\$232,012,877	\$235,461,981	1%	
<b>Student FTE</b>	15,134	15,255	15,191	14,737	15,170	3%	0%
Resident Students	9,342	9,198	8,966	8,414	8,090	-4%	-13%
Non-resident Students	5,793	6,057	6,225	6,323	7,080	12%	22%
<b>Key Metrics</b>							
State % Share	29.9%	29.6%	32.6%	33.0%	30.7%	-2%	1%
State Support per Res FTE	\$6,401	\$6,786	\$7,978	\$8,664	\$8,947	3%	40%

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

\*beginning FY20, state support base includes MUS\_RP statutory approp

\*\*revenue carried over from FY20 to FY21 is only recorded as revenue in the first year of the biennium; a carryover adjustment is needed to provide for an accurate analysis of available revenue in FY21 vs FY22.

- **State % Share – budgeted for 31%, peer group median = 57%**
- **State \$\$ per Resident FTE = \$8,947, MUS FY22 average = \$9,650**

## Montana State University

### Current Unrestricted Expenditures & Metrics

EXPENDITURES	FY18	FY19	FY20	FY21	FY22 Budgeted	Difference	
						1yr	5yr
Instruction	\$107,277,536	\$113,039,930	\$113,841,913	\$122,083,701	\$124,177,313	2%	16%
Academic Support	\$27,137,860	\$28,972,628	\$27,161,072	\$31,036,192	\$31,296,600	1%	15%
Student Services	\$18,052,800	\$19,135,412	\$19,316,354	\$22,046,329	\$22,290,190	1%	23%
Institutional Support	\$17,540,879	\$19,757,780	\$18,480,073	\$23,291,151	\$23,162,705	-1%	32%
Operation & Maintenance	\$23,229,457	\$24,966,723	\$25,352,989	\$28,719,191	\$29,026,054	1%	25%
Research	\$1,123,115	\$1,094,997	\$1,094,997	\$1,069,195	\$1,202,654	12%	7%
Public Service	\$2,874,964	\$2,760,591	\$2,472,361	\$2,502,837	\$2,497,983	0%	-13%
Scholarships	\$1,023,351	\$2,701,361	\$1,394,199	\$1,264,282	\$1,808,482	43%	77%
<b>Total CU Exp (net of waivers) →</b>	<b>\$198,259,962</b>	<b>\$212,413,110</b>	<b>\$209,113,958</b>	<b>\$232,012,877</b>	<b>\$235,461,980</b>	1%	19%
<b>Student FTE</b>	15,134	15,255	15,191	14,737	15,170	3%	0%
<b>Key Metrics</b>							
% Instruction Exp	54%	53%	54%	53%	53%	0%	-1%
% Instruct/Acad/Stud Ser	77%	76%	77%	75%	75%	0%	-2%
Expenditures per Student	\$13,100	\$13,924	\$13,766	\$15,744	\$15,522	-1%	18%

(based on Total CU Exp - net of waivers; does not include PB)

- **Instruction – comprises 53% of total expenditures** BOR target = 50%
- **% Instruction + Aca Support + Stud Service is consistently over 75%** BOR target = 70%
- **Expenditures per Student – 81% 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	FY18	FY19	FY20	FY21	FY22	Difference		
						Budgeted	1yr	5yr
Contract Faculty (all)	832	829	851	869	874	1%	5%	
Contract Administrators	39	40	39	36	36	0%	-8%	
Contract Professionals	280	258	244	243	243	0%	-13%	
Classified FTE	598	625	655	664	670	1%	12%	
<b>Total Faculty/Staff</b>	<b>1,749</b>	<b>1,752</b>	<b>1,789</b>	<b>1,812</b>	<b>1,823</b>	<b>1%</b>	<b>4%</b>	
<b>EXPENDITURES</b>								
Personnel Services	154,630,549	162,674,070	168,450,152	169,471,113	181,511,871	7%	17%	
Total Expenditures <small>(net of waivers)</small>	198,259,962	212,413,110	209,113,958	232,012,877	235,461,980	1%	19%	
<b>Student FTE</b>	<b>15,134</b>	<b>15,255</b>	<b>15,191</b>	<b>14,737</b>	<b>15,170</b>	<b>3%</b>	<b>0%</b>	
<b>Key Metrics</b>								
Student to Faculty Ratio	18.2	18.4	17.9	17.0	17.3	2%	-5%	
%Personnel Services of Total	78.0%	76.6%	80.6%	73.0%	77.1%	4%	-1%	

- **Student to Faculty Ratio – budgeted for 17 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

DISCOUNTS/WAIVERS/SCH	FY18	FY19	FY20	FY21	FY22 Budgeted	Difference	
						1yr	5yr
BOR Designated	\$4,337,616	\$4,629,210	\$4,875,865	\$4,866,860	\$5,111,773	5%	18%
Resident Discretionary	\$1,805,935	\$1,738,855	\$1,726,596	\$1,604,701	\$2,178,132	36%	21%
Non-resident Discretionary	\$18,826,875	\$21,618,924	\$26,145,642	\$30,701,112	\$33,194,082	8%	76%
Scholarships (cash)	\$1,388,666	\$3,068,650	\$1,721,643	\$1,581,967	\$2,336,880	48%	68%
<b>Total Discounts/Waivers/Sch</b>	<b>\$26,359,092</b>	<b>\$31,055,639</b>	<b>\$34,469,746</b>	<b>\$38,754,641</b>	<b>\$42,820,867</b>	10%	62%
<b>Student FTE</b>	15,134	15,255	15,191	14,737	15,170	3%	0%
<b>Key Metrics</b>							
Waivers per Student FTE	\$1,742	\$2,036	\$2,269	\$2,630	\$2,823	7%	62%
Net Tuition per Student FTE	\$9,007	\$9,451	\$9,479	\$9,877	\$10,404	5%	16%

- **Waivers per student: budgeted to increase by \$200 per student**
- **Net tuition per student continues to increase**

# Montana State University

Fiscal Year Student FTE - Average Annual Enrollment

ENROLLMENT	FY18	FY19	FY20	FY21	FY22 Budgeted	% Change	
						21 vs 22 Projected	Fall 2021 YTD
Resident Undergrad	8,562	8,432	8,215	7,608	7,247	-4.7%	-5.9%
Resident Graduate	780	766	751	806	843	4.6%	6.4%
Non-resident Undergrad	4,241	4,505	4,683	4,599	4,664	1.4%	4.2%
WUE	1,052	1,064	1,058	1,201	1,851	54.1%	52.1%
Non-resident Graduate	500	488	484	523	565	8.0%	22.5%
<b>Student FTE Total</b>	<b>15,134</b>	<b>15,255</b>	<b>15,191</b>	<b>14,737</b>	<b>15,170</b>	<b>2.9%</b>	<b>3.7%</b>

\*Fall 21 YTD comparison with Fall 20 as of 9/13

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

- **1-year Budgeted: 2.9% increase**
- **Fall 2021: 3.7% compared to Fall 2020 census**