



Tuition & Fees

in Public Higher Education in the West

2021-22

Detailed Data Tables

TUITION AND FEES
IN PUBLIC HIGHER EDUCATION IN THE WEST
2021-22

Detailed Data Tables

Western Interstate Commission for Higher Education
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Western Interstate Commission for Higher Education

Since 1953, the Western Interstate Commission for Higher Education (WICHE) has been strengthening higher education, workforce development, and behavioral health throughout the region. As an interstate compact, WICHE partners with states, territories, and postsecondary institutions to share knowledge, create resources, and develop innovative solutions that address some of our society's most pressing needs. From promoting high-quality, affordable postsecondary education to helping states get the most from their technology investments and addressing behavioral health challenges, WICHE improves lives across the West through innovation, cooperation, resource sharing, and sound public policy.

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This publication was prepared by the Policy Analysis and Research Unit. WICHE's Policy Analysis and Research Unit offers various resources to support better-informed decision-making, principally at the state level. Topics for its numerous research projects and collaborations include postsecondary completion, closing attainment gaps, adult learners, and multistate data-sharing to support educational planning and workforce development. The unit's staff members serve as subject-matter experts on higher education issues including finance, state and federal financial aid, articulation and transfer, strategic planning, and student demographics. Publications, including the *WICHE Insights* series, explore a range of significant policy issues. Unit staff members undertake long-term grant-funded projects, collaborate with regional and national partners, and provide short-term technical assistance to WICHE members.

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SUMMARY

Tuition and Fees in Public Higher Education in the West: 2021-22 provides comprehensive data about the tuition and fees prices published by public higher education institutions in the West for academic year 2021-22, including changes in tuition and fee rates over the past one-, five-, and 10-year periods.¹ The tuition and fees included in this report can be viewed in an interactive dashboard and downloaded for further analysis at www.wiche.edu/policy-research/data-resources/tuition-fees/.

Key Takeaways

- Average resident undergraduate tuition and fees at public four-year institutions are \$10,028 in 2021-22, an increase of 1.2% compared to the year prior.
- Average resident tuition and fees at public two-year institutions (excluding California) are \$4,217 in 2021-22, an increase of 3.4% from 2020-21.
- The average increase in tuition and fees at public four-year institutions was the lowest reported annual change over the past decade.

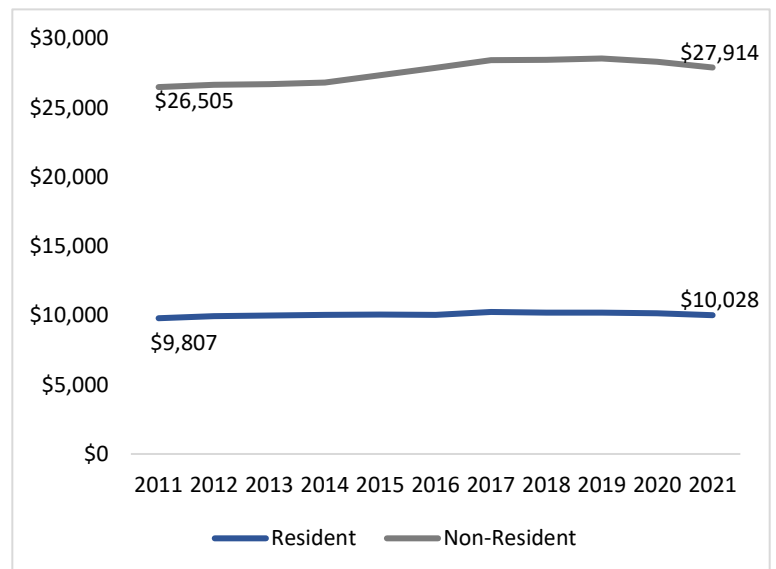
Tuition and Fees at Public Four-Year Institutions

Regional Trends

The regional average tuition and fees for resident undergraduates are \$10,028 in 2021-22, an increase of \$122 (1.2%) compared to 2020-21 (Table 1; p. 5).² When adjusting for inflation, regional average tuition and fees decreased by \$143 (1.4%) in the past year.³ Additionally:

- Tuition and fees for non-resident undergraduates averaged \$27,914 in 2021-22 and increased at a about the same rate (1.2%) between 2020-21 and 2021-22.
- Regional average tuition and fees have stabilized over the past decade following sharp increases that occurred during the Great Recession.
- When adjusting for inflation, average undergraduate tuition and fees increased 2.3% since 2011-12 and have remained about the same since 2016-17 (decreased by 0.1%).

Figure 1. Regional Average Undergraduate Tuition and Fees at Public Four-Year Institutions, 2011-12 to 2021-22

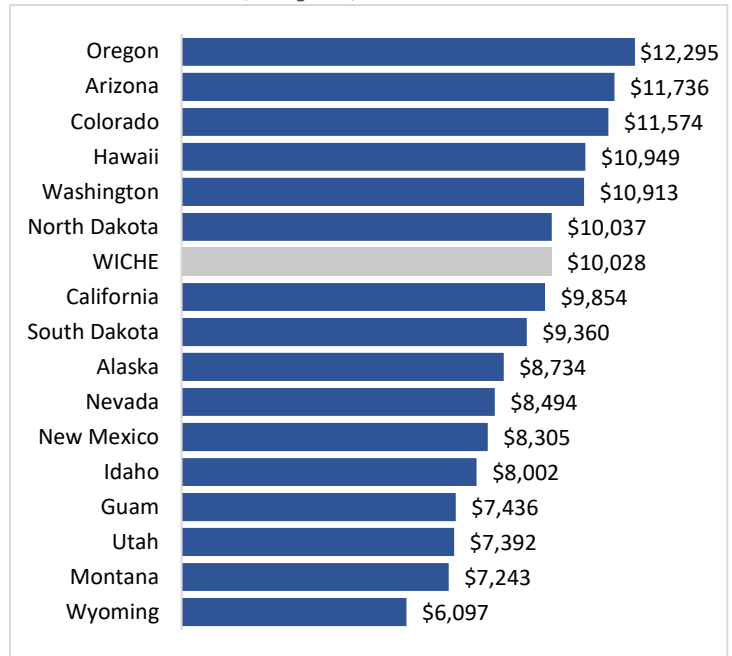


State Variation in Resident Undergraduate Tuition and Fees

Regional average tuition and fees provide a benchmark for trends in price for students and families in the region, but it is important to note that state tuition and fee trends vary significantly, including both average rates and changes in reported charges (Table 3; p. 7). For example:

- State/territory average tuition and fees for resident undergraduates range from \$6,097 to \$12,295 (Figure 2).
- One state in the region reported a decrease in average tuition and fees, while two additional states reported no change in tuition and fee rates in the past year.
- Two states reported an annual increase of 3.0% or higher in 2021-22.
- Tuition and fees vary even more so across institutions and systems within a state, as shown in Table 4 (see p. 9). For example, tuition and fees at Colorado School of Mines is over \$19,000, while tuition and fees at Colorado Mountain College is below \$3,000.

Figure 2. State/Territory Average Resident Tuition and Fees at Four-Year Institutions, Weighted, 2021-22



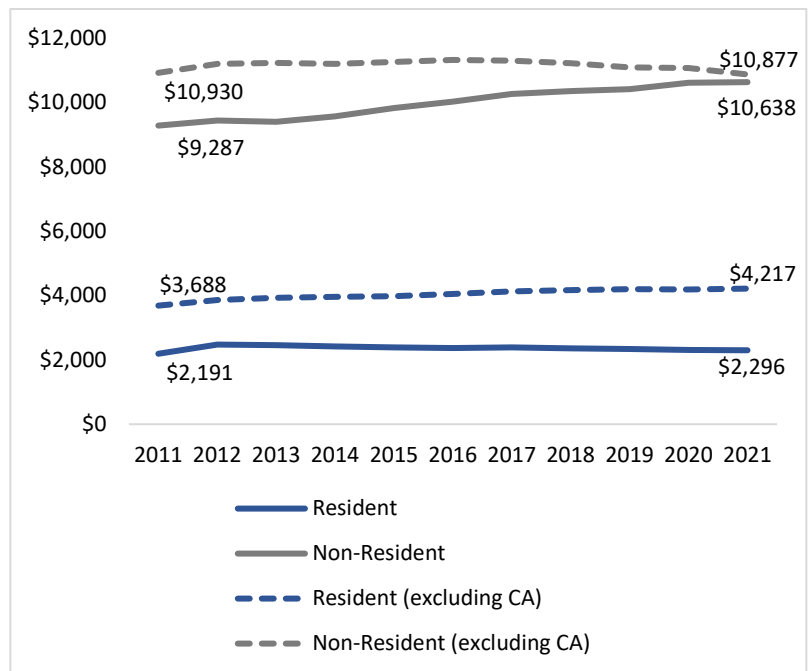
Tuition and Fees at Public Two-Year Institutions

Regional Trends

Average tuition and fees for resident students at public two-year institutions in the WICHE region (excluding California and Alaska) are \$4,217 in 2021-22 (Table 1; p. 5). This was a \$139 increase (3.4%) from 2020-21 rates. When adjusted for inflation, the 2021-22 resident rate increased by \$30 (0.7%) compared to the year prior (Table 2; p. 6). Additionally:

- When including California, the regional average tuition and fees for resident students are \$2,296 in 2021-22, which was an increase of \$42 (1.8%) compared to 2020-21.
- Average non-resident tuition and fees are \$10,877 (excluding California and Alaska) in 2021-20. Non-resident rates increased at a lower rate (0.9%) in the past year compared to resident rates.
- In constant 2021 dollars, regional average tuition and fees (including California) have decreased each of the past four years.

Figure 3. Undergraduate Tuition and Fees at Public Two-Year Institutions, 2011-12 to 2021-22



State Variation in Undergraduate Tuition and Fees

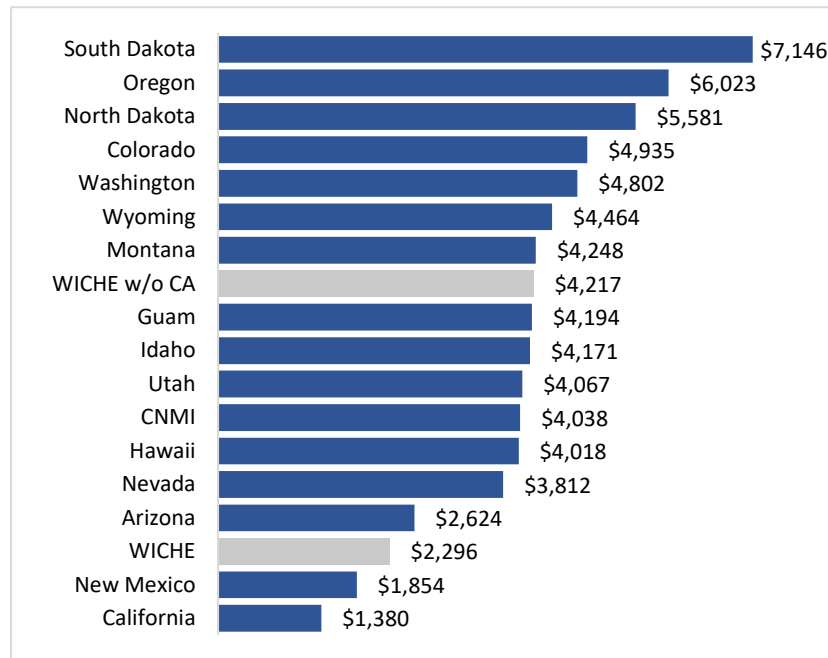
State average tuition and fees for resident undergraduates at two-year institutions varies more widely than at four-year institutions. For example, the highest state average is over five times the lowest state average tuition and fees (Table 7; p. 19). Additional trends include:

- State/territory average tuition and fees for resident students ranged from \$1,380 to \$7,146.
- Five states/territories reported no change in tuition and fees over the past year.
- Four states reported increases greater than 3.5% between 2020-21 and 2021-22, including a 14.5% increase in one state.⁴

Tuition and fee rates in the region appear to have stabilized over the past decade after significant increases that occurred during the Great Recession.

In terms of COVID-19, unanswered questions remain about the long-term impacts on tuition and fee rates in the region. Short-term impacts from COVID-19 on individual institutions and systems' tuition-setting processes are evident. For example, part of this year's relatively larger percentage increase in tuition and fees at two-year colleges was the return to pre-pandemic tuition and fee rates at one of the region's largest community college districts (Maricopa Community College District). In 2020-21, Maricopa decreased tuition by 25% for resident students, but returned to 2019-20 rates in 2021-22. There also does not appear to be significant tuition and fee rate increases in the region over the past two years that would suggest a return to steep annual increases that were seen during the last economic recession. However, higher education is still greatly impacted by the ongoing COVID-19 pandemic, and the long-term impacts on higher education financing and tuition-setting remain to be seen. For example, states and institutions received unprecedented federal dollars through COVID relief packages during the past year and half, which potentially could have curtailed the need to increase tuition revenue. A forthcoming *WICHE Insights* analysis in spring 2022 will further explore these tuition and fee trends, as well as the latest data in state appropriations and grant aid.

Figure 4. State/Territory Average Resident Tuition and Fees at Two-Year Institutions, Weighted, 2021-22



¹ WICHE asks respondents to report mandatory student fees as the required institutional fees that most of the lower division full-time students are required to pay in addition to tuition, not including costs for books and supplies. This report does not include fees for graduate students due to wide variability in fees across graduate programs.

² This report presents published tuition and fee amounts as averages both unweighted and weighted by full-time equivalent enrollments. Unlike unweighted averages, which treat each institution equally no matter how big or small it is, enrollment-weighted averages provide a truer estimate of the published price a typical student faces based on enrollment patterns. All figures included in this Summary are enrollment weighted. Appendix G provides more information regarding enrollment weighting.

³ Conversions to constant 2021 dollars use the Higher Education Cost Adjustment (HECA). See Appendix G for more information on HECA.

⁴ The increase in Arizona is due to a return to pre-pandemic tuition rates at Maricopa Community College District colleges. In 2020-21, Maricopa Community College District reduced resident tuition by 25% for one year only.

WICHE Region Averages, 2011-12 to 2021-22

Table 1a. Tuition and Fees, Current Dollars, Unweighted

	Average Tuition & Fees				Percent Change		
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Four-Year Institutions							
Undergraduate							
<i>Resident</i>							
WICHE	\$9,308	\$9,197	\$8,160	\$7,110	1.2%	14.1%	30.9%
WICHE w/o CA	\$9,305	\$9,173	\$7,915	\$6,576	1.4%	17.6%	41.5%
<i>Non-Resident</i>							
WICHE	\$24,111	\$23,854	\$21,611	\$18,638	1.1%	11.6%	29.4%
WICHE w/o CA	\$23,351	\$23,030	\$20,502	\$16,887	1.4%	13.9%	38.3%
Graduate							
<i>Resident</i>							
WICHE	\$11,323	\$11,180	\$9,901	\$8,653	1.3%	14.4%	30.9%
WICHE w/o CA	\$11,744	\$11,566	\$10,028	\$8,321	1.5%	17.1%	41.1%
<i>Non-Resident</i>							
WICHE	\$23,613	\$23,524	\$21,447	\$18,961	0.4%	10.1%	24.5%
WICHE w/o CA	\$24,477	\$24,382	\$21,942	\$18,384	0.4%	11.6%	33.1%
Two-Year Institutions							
Undergraduate							
<i>Resident</i>							
WICHE	\$3,017	\$2,957	\$2,699	\$2,256	2.0%	11.8%	33.7%
WICHE w/o CA	\$4,270	\$4,153	\$3,707	\$3,143	2.8%	15.2%	35.9%
<i>Non-Resident</i>							
WICHE	\$10,181	\$9,937	\$8,766	\$7,468	2.5%	16.1%	36.3%
WICHE w/o CA	\$9,979	\$9,847	\$9,098	\$7,991	1.3%	9.7%	24.9%

Table 1b. Tuition and Fees, Current Dollars, Weighted

	Average Tuition & Fees				Percent Change		
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Four-Year Institutions							
Undergraduate							
<i>Resident</i>							
WICHE	\$10,028	\$9,906	\$8,970	\$8,001	1.2%	11.8%	25.3%
WICHE w/o CA	\$10,182	\$10,000	\$8,749	\$7,353	1.8%	16.4%	38.5%
<i>Non-Resident</i>							
WICHE	\$27,914	\$27,591	\$24,909	\$21,623	1.2%	12.1%	29.1%
WICHE w/o CA	\$27,673	\$27,113	\$24,093	\$19,715	2.1%	14.9%	40.4%
Graduate							
<i>Resident</i>							
WICHE	\$12,193	\$12,057	\$11,231	\$9,912	1.1%	8.6%	23.0%
WICHE w/o CA	\$12,802	\$12,585	\$11,467	\$9,452	1.7%	11.6%	35.4%
<i>Non-Resident</i>							
WICHE	\$26,622	\$26,364	\$24,842	\$22,161	1.0%	7.2%	20.1%
WICHE w/o CA	\$28,641	\$28,210	\$25,968	\$21,631	1.5%	10.3%	32.4%
Two-Year Institutions							
Undergraduate							
<i>Resident</i>							
WICHE	\$2,296	\$2,254	\$2,120	\$1,788	1.8%	8.3%	28.4%
WICHE w/o CA	\$4,217	\$4,078	\$3,614	\$3,009	3.4%	16.7%	40.2%
<i>Non-Resident</i>							
WICHE	\$10,638	\$10,343	\$8,961	\$7,576	2.9%	18.7%	40.4%
WICHE w/o CA	\$10,877	\$10,784	\$10,119	\$8,917	0.9%	7.5%	22.0%

Notes: Information about enrollment weights is located in Appendix G. Tuition and fees are presented with and without California. In the two-year sector especially, the large number of two-year enrollments combined with their historically low matriculation fee structure distort otherwise regional patterns.

WICHE Region Averages, 2011-12 to 2021-22

Table 2a. Tuition and Fees, Constant 2021 Dollars, Unweighted

	Average Tuition & Fees				Percent Change		
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Four-Year Institutions							
Undergraduate							
<i>Resident</i>							
WICHE	\$9,308	\$9,443	\$9,136	\$8,715	-1.4%	1.9%	6.8%
WICHE w/o CA	\$9,305	\$9,418	\$8,861	\$8,060	-1.2%	5.0%	15.4%
<i>Non-Resident</i>							
WICHE	\$24,111	\$24,491	\$24,195	\$22,846	-1.6%	-0.3%	5.5%
WICHE w/o CA	\$23,351	\$23,645	\$22,954	\$20,700	-1.2%	1.7%	12.8%
Graduate							
<i>Resident</i>							
WICHE	\$11,323	\$11,478	\$11,085	\$10,607	-1.4%	2.1%	6.7%
WICHE w/o CA	\$11,744	\$11,875	\$11,227	\$10,200	-1.1%	4.6%	15.1%
<i>Non-Resident</i>							
WICHE	\$23,613	\$24,152	\$24,011	\$23,242	-2.2%	-1.7%	1.6%
WICHE w/o CA	\$24,477	\$25,033	\$24,565	\$22,534	-2.2%	-0.4%	8.6%
Two-Year Institutions							
Undergraduate							
<i>Resident</i>							
WICHE	\$3,017	\$3,036	\$3,022	\$2,766	-0.6%	-0.2%	9.1%
WICHE w/o CA	\$4,270	\$4,264	\$4,150	\$3,852	0.2%	2.9%	10.9%
<i>Non-Resident</i>							
WICHE	\$10,181	\$10,202	\$9,814	\$9,154	-0.2%	3.7%	11.2%
WICHE w/o CA	\$9,979	\$10,109	\$10,185	\$9,795	-1.3%	-2.0%	1.9%

Table 2b. Tuition and Fees, Constant 2021 Dollars, Weighted

	Average Tuition & Fees				Percent Change		
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Four-Year Institutions							
Undergraduate							
<i>Resident</i>							
WICHE	\$10,028	\$10,171	\$10,043	\$9,807	-1.4%	-0.1%	2.3%
WICHE w/o CA	\$10,182	\$10,267	\$9,795	\$9,013	-0.8%	4.0%	13.0%
<i>Non-Resident</i>							
WICHE	\$27,914	\$28,328	\$27,888	\$26,505	-1.5%	0.1%	5.3%
WICHE w/o CA	\$27,673	\$27,837	\$26,974	\$24,167	-0.6%	2.6%	14.5%
Graduate							
<i>Resident</i>							
WICHE	\$12,193	\$12,379	\$12,574	\$12,149	-1.5%	-3.0%	0.4%
WICHE w/o CA	\$12,802	\$12,920	\$12,838	\$11,587	-0.9%	-0.3%	10.5%
<i>Non-Resident</i>							
WICHE	\$26,622	\$27,068	\$27,813	\$27,165	-1.6%	-4.3%	-2.0%
WICHE w/o CA	\$28,641	\$28,963	\$29,073	\$26,516	-1.1%	-1.5%	8.0%
Two-Year Institutions							
Undergraduate							
<i>Resident</i>							
WICHE	\$2,296	\$2,314	\$2,374	\$2,191	-0.8%	-3.3%	4.8%
WICHE w/o CA	\$4,217	\$4,187	\$4,047	\$3,688	0.7%	4.2%	14.3%
<i>Non-Resident</i>							
WICHE	\$10,638	\$10,619	\$10,033	\$9,287	0.2%	6.0%	14.6%
WICHE w/o CA	\$10,877	\$11,072	\$11,328	\$10,930	-1.8%	-4.0%	-0.5%

Notes: Information about enrollment weights is located in Appendix G. Tuition and fees are presented with and without California. In the two-year sector especially, the large number of two-year enrollments combined with their historically low matriculation fee structure distort otherwise regional patterns. Conversions to constant 2021 dollars use the Higher Education Cost Adjustment (HECA). See Appendix G for more information on HECA.

Public Four-Year Institutions, 2011-12 to 2021-22
Table 3a. Undergraduate Tuition and Fees, State/Territory Averages

	Resident							Non-Resident						
	Average Tuition & Fees				Percent Change			Average Tuition & Fees				Percent Change		
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Alaska	\$8,775	\$8,795	\$7,223	\$5,448	-0.2%	21.5%	61.1%	\$25,755	\$25,775	\$21,893	\$17,088	-0.1%	17.6%	50.7%
Arizona	\$10,051	\$10,042	\$10,891	\$9,601	0.1%	-7.7%	4.7%	\$24,290	\$24,192	\$27,704	\$22,724	0.4%	-12.3%	6.9%
California	\$9,319	\$9,265	\$8,752	\$8,396	0.6%	6.5%	11.0%	\$26,226	\$26,172	\$24,277	\$22,852	0.2%	8.0%	14.8%
<i>California State University System</i>	\$7,465	\$7,400	\$6,875	\$6,521	0.9%	8.6%	14.5%	\$19,345	\$19,280	\$18,035	\$17,681	0.3%	7.3%	9.4%
<i>University of California System</i>	\$14,054	\$14,030	\$13,548	\$13,190	0.2%	3.7%	6.6%	\$43,808	\$43,784	\$40,230	\$36,068	0.1%	8.9%	21.5%
Colorado	\$10,712	\$10,499	\$9,529	\$6,965	2.0%	12.4%	53.8%	\$26,169	\$25,623	\$23,824	\$19,037	2.1%	9.8%	37.5%
Guam	\$7,436	\$7,436	\$6,838	\$6,198	0.0%	8.7%	20.0%	\$14,066	\$14,066	\$15,658	\$17,448	0.0%	-10.2%	-19.4%
Hawaii	\$9,203	\$9,203	\$8,941	\$6,730	0.0%	2.9%	36.7%	\$25,187	\$25,187	\$24,925	\$19,034	0.0%	1.1%	32.3%
Idaho	\$7,814	\$7,805	\$6,847	\$5,642	0.1%	14.1%	38.5%	\$24,530	\$24,313	\$20,554	\$16,564	0.9%	19.3%	48.1%
Montana	\$6,704	\$6,645	\$5,793	\$5,397	0.9%	15.7%	24.2%	\$22,436	\$22,015	\$19,784	\$17,030	1.9%	13.4%	31.7%
Nevada	\$7,800	\$7,591	\$6,445	\$5,495	2.7%	21.0%	41.9%	\$22,982	\$22,360	\$19,581	\$17,906	2.8%	17.4%	28.3%
New Mexico	\$7,307	\$7,211	\$6,097	\$4,456	1.3%	19.8%	64.0%	\$17,819	\$17,536	\$15,769	\$13,279	1.6%	13.0%	34.2%
North Dakota	\$9,016	\$8,742	\$7,118	\$6,320	3.1%	26.7%	42.7%	\$12,170	\$11,821	\$13,224	\$12,497	3.0%	-8.0%	-2.6%
Oregon	\$11,463	\$11,151	\$9,114	\$7,789	2.8%	25.8%	47.2%	\$30,998	\$30,374	\$25,424	\$20,261	2.1%	21.9%	53.0%
South Dakota	\$9,356	\$9,257	\$8,504	\$7,254	1.1%	10.0%	29.0%	\$12,815	\$12,681	\$11,651	\$8,969	1.1%	10.0%	42.9%
Utah	\$7,116	\$6,967	\$6,301	\$5,090	2.1%	12.9%	39.8%	\$21,015	\$20,480	\$18,485	\$15,377	2.6%	13.7%	36.7%
Washington	\$10,971	\$10,674	\$8,537	\$8,631	2.8%	28.5%	27.1%	\$30,327	\$29,581	\$24,990	\$20,419	2.5%	21.4%	48.5%
Wyoming	\$6,097	\$5,791	\$5,055	\$4,125	5.3%	20.6%	47.8%	\$20,647	\$19,531	\$16,215	\$12,855	5.7%	27.3%	60.6%
WICHE Average	\$9,308	\$9,197	\$8,160	\$7,110	1.2%	14.1%	30.9%	\$24,111	\$23,854	\$21,611	\$18,638	1.1%	11.6%	29.4%

Table 3b. Undergraduate Tuition and Fees, State/Territory Averages, Weighted

	Resident							Non-Resident						
	Average Tuition & Fees				Percent Change			Average Tuition & Fees				Percent Change		
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Alaska	\$8,734	\$8,770	\$7,128	\$5,446	-0.4%	22.5%	60.4%	\$25,714	\$25,750	\$21,798	\$17,086	-0.1%	18.0%	50.5%
Arizona	\$11,736	\$11,725	\$11,013	\$9,643	0.1%	6.6%	21.7%	\$30,748	\$30,625	\$28,525	\$23,011	0.4%	7.8%	33.6%
California	\$9,854	\$9,801	\$9,222	\$8,860	0.5%	6.9%	11.2%	\$28,185	\$28,131	\$25,841	\$24,152	0.2%	9.1%	16.7%
<i>California State University System</i>	\$7,461	\$7,385	\$6,872	\$6,506	1.0%	8.6%	14.7%	\$19,341	\$19,265	\$18,032	\$17,666	0.4%	7.3%	9.5%
<i>University of California System</i>	\$14,093	\$14,077	\$13,555	\$13,180	0.1%	4.0%	6.9%	\$43,847	\$43,831	\$40,237	\$36,058	0.0%	9.0%	21.6%
Colorado	\$11,574	\$11,321	\$10,116	\$7,443	2.2%	14.4%	55.5%	\$30,638	\$29,959	\$26,801	\$21,700	2.3%	14.3%	41.2%
Guam	\$7,436	\$7,436	\$6,838	\$6,198	0.0%	8.7%	20.0%	\$14,066	\$14,066	\$15,658	\$17,448	0.0%	-10.2%	-19.4%
Hawaii	\$10,949	\$10,949	\$10,537	\$8,304	0.0%	3.9%	31.8%	\$30,470	\$30,470	\$29,971	\$22,288	0.0%	1.7%	36.7%
Idaho	\$8,002	\$7,993	\$7,009	\$5,677	0.1%	14.2%	40.9%	\$25,271	\$25,090	\$21,214	\$16,749	0.7%	19.1%	50.9%
Montana	\$7,243	\$7,132	\$6,374	\$5,858	1.6%	13.6%	23.6%	\$26,342	\$25,417	\$22,126	\$18,665	3.6%	19.1%	41.1%
Nevada	\$8,494	\$8,259	\$6,989	\$6,134	2.8%	21.5%	38.5%	\$24,394	\$23,727	\$20,771	\$19,545	2.8%	17.4%	24.8%
New Mexico	\$8,305	\$8,130	\$6,636	\$5,379	2.1%	25.2%	54.4%	\$23,032	\$22,366	\$19,683	\$17,213	3.0%	17.0%	33.8%
North Dakota	\$10,037	\$9,713	\$7,878	\$6,852	3.3%	27.4%	46.5%	\$13,955	\$13,492	\$17,585	\$15,471	3.4%	-20.6%	-9.8%
Oregon	\$12,295	\$11,867	\$9,678	\$8,017	3.6%	27.0%	53.4%	\$33,685	\$32,741	\$28,104	\$22,889	2.9%	19.9%	47.2%
South Dakota	\$9,360	\$9,260	\$8,396	\$7,100	1.1%	11.5%	31.8%	\$12,855	\$12,720	\$11,594	\$8,815	1.1%	10.9%	45.8%
Utah	\$7,392	\$7,222	\$6,540	\$5,278	2.3%	13.0%	40.0%	\$21,927	\$21,328	\$19,244	\$15,730	2.8%	13.9%	39.4%
Washington	\$10,913	\$10,618	\$9,406	\$9,335	2.8%	16.0%	16.9%	\$32,100	\$31,128	\$27,093	\$22,195	3.1%	18.5%	44.6%
Wyoming	\$6,097	\$5,791	\$5,055	\$4,125	5.3%	20.6%	47.8%	\$20,647	\$19,531	\$16,215	\$12,855	5.7%	27.3%	60.6%
WICHE Average	\$10,028	\$9,906	\$8,970	\$8,001	1.2%	11.8%	25.3%	\$27,914	\$27,591	\$24,909	\$21,623	1.2%	12.1%	29.1%

Note: All rates are in current dollars. The enrollment-weighted average tuition and fees and change in enrollment-weighted rates provide a more accurate average price a student pays in each state/territory and the average change over time. See Appendix G for more details about enrollment weights. Averages for the University of California and California State University systems are provided in addition to the state average due to the variability in rates across the two systems. See the Data Notes for more information.

Public Four-Year Institutions, 2011-12 to 2021-22

Table 3c. Undergraduate Fees, State/Territory Averages

	Resident							Non-Resident						
	Average Fees				Fees as a Percent of Total			Average Fees				Fees as a Percent of Total		
	2021-22	2020-21	2016-17	2011-12	2021-22	2016-17	2011-12	2021-22	2020-21	2016-17	2011-12	2021-22	2016-17	2011-12
Alaska	\$1,755	\$1,775	\$1,463	\$828	20.0%	20.3%	15.2%	\$1,755	\$1,775	\$1,463	\$828	6.8%	6.7%	4.8%
Arizona	\$652	\$644	\$981	\$652	6.5%	9.0%	6.8%	\$652	\$644	\$819	\$652	2.7%	3.0%	2.9%
California	\$1,974	\$1,920	\$1,717	\$1,308	21.2%	19.6%	15.6%	\$1,974	\$1,920	\$1,717	\$1,308	7.5%	7.1%	5.7%
<i>California State University System</i>	\$1,723	\$1,658	\$1,411	\$1,049	23.1%	20.5%	16.1%	\$1,723	\$1,658	\$1,411	\$1,049	8.9%	7.8%	5.9%
<i>University of California System</i>	\$2,612	\$2,588	\$2,328	\$1,970	18.6%	17.2%	14.9%	\$2,612	\$2,588	\$2,328	\$1,970	6.0%	5.8%	5.5%
Colorado	\$2,091	\$2,102	\$1,788	\$1,236	19.5%	18.8%	17.7%	\$2,091	\$2,102	\$1,495	\$1,259	8.0%	6.3%	6.6%
Guam	\$806	\$806	\$538	\$498	10.8%	7.9%	8.0%	\$806	\$806	\$538	\$498	5.7%	3.4%	2.9%
Hawaii	\$539	\$539	\$517	\$338	5.9%	5.8%	5.0%	\$539	\$539	\$517	\$338	2.1%	2.1%	1.8%
Idaho	\$1,946	\$1,937	\$1,753	\$1,661	24.9%	25.6%	29.4%	\$1,946	\$1,937	\$1,753	\$1,661	7.9%	8.5%	10.0%
Montana	\$1,668	\$1,609	\$1,524	\$1,332	24.9%	26.3%	24.7%	\$1,823	\$1,737	\$1,649	\$1,418	8.1%	8.3%	8.3%
Nevada	\$1,020	\$996	\$832	\$1,227	13.1%	12.9%	22.3%	\$1,020	\$996	\$832	\$1,040	4.4%	4.3%	5.8%
New Mexico	\$1,957	\$1,904	\$1,649	\$931	26.8%	27.0%	20.9%	\$1,910	\$1,843	\$1,609	\$931	10.7%	10.2%	7.0%
North Dakota	\$1,545	\$1,500	\$1,407	\$1,345	17.1%	19.8%	21.3%	\$1,545	\$1,533	\$1,407	\$1,345	12.7%	10.6%	10.8%
Oregon	\$2,017	\$1,875	\$1,605	\$1,505	17.6%	17.6%	19.3%	\$2,017	\$1,875	\$1,605	\$1,505	6.5%	6.3%	7.4%
South Dakota	\$1,655	\$1,631	\$1,403	\$3,825	17.7%	16.5%	52.7%	\$1,655	\$1,631	\$1,403	\$3,825	12.9%	12.0%	42.6%
Utah	\$861	\$952	\$876	\$716	12.1%	13.9%	14.1%	\$861	\$951	\$876	\$716	4.1%	4.7%	4.7%
Washington	\$1,047	\$993	\$1,468	\$1,233	9.5%	17.2%	14.3%	\$1,047	\$993	\$1,462	\$1,231	3.5%	5.9%	6.0%
Wyoming	\$1,477	\$1,441	\$1,335	\$1,005	24.2%	26.4%	24.4%	\$1,477	\$1,441	\$1,335	\$1,005	7.2%	8.2%	7.8%
WICHE Average	\$1,589	\$1,559	\$1,459	\$1,326	17.1%	17.9%	18.6%	\$1,594	\$1,563	\$1,445	\$1,331	6.6%	6.7%	7.1%

Table 3d. Undergraduate Fees, State/Territory Averages, Weighted

	Resident							Non-Resident						
	Average Fees				Fees as a Percent of Total			Average Fees				Fees as a Percent of Total		
	2021-22	2020-21	2016-17	2011-12	2021-22	2016-17	2011-12	2021-22	2020-21	2016-17	2011-12	2021-22	2016-17	2011-12
Alaska	\$1,714	\$1,750	\$1,368	\$826	19.6%	19.2%	15.2%	\$1,714	\$1,750	\$1,368	\$826	6.7%	6.3%	4.8%
Arizona	\$906	\$895	\$989	\$682	7.7%	9.0%	7.1%	\$906	\$895	\$864	\$682	2.9%	3.0%	3.0%
California	\$2,055	\$2,001	\$1,526	\$1,361	20.9%	16.5%	15.4%	\$2,055	\$2,001	\$1,526	\$1,361	7.3%	5.9%	5.6%
<i>California State University System</i>	\$1,719	\$1,643	\$1,087	\$1,034	23.0%	15.8%	15.9%	\$1,719	\$1,643	\$1,087	\$1,034	8.9%	6.0%	5.9%
<i>University of California System</i>	\$2,651	\$2,635	\$2,335	\$1,960	18.8%	17.2%	14.9%	\$2,651	\$2,635	\$2,335	\$1,960	6.0%	5.8%	5.4%
Colorado	\$1,970	\$1,952	\$624	\$1,145	17.0%	6.2%	15.4%	\$1,970	\$1,952	\$977	\$992	6.4%	3.6%	4.6%
Guam	\$806	\$806	\$538	\$498	10.8%	7.9%	8.0%	\$806	\$806	\$538	\$498	5.7%	3.4%	2.9%
Hawaii	\$741	\$741	\$717	\$590	6.8%	6.8%	7.1%	\$741	\$741	\$717	\$590	2.4%	2.4%	2.6%
Idaho	\$2,220	\$2,211	\$1,962	\$1,766	27.7%	28.0%	31.1%	\$2,220	\$2,211	\$1,962	\$1,766	8.8%	9.2%	10.5%
Montana	\$1,861	\$1,750	\$1,616	\$1,414	25.7%	25.4%	24.1%	\$2,100	\$1,949	\$1,794	\$1,497	8.0%	8.1%	8.0%
Nevada	\$1,168	\$1,133	\$872	\$1,499	13.8%	12.5%	24.4%	\$1,168	\$1,133	\$872	\$614	4.8%	4.2%	3.1%
New Mexico	\$2,029	\$1,926	\$1,620	\$1,139	24.4%	24.4%	21.2%	\$1,885	\$1,739	\$1,487	\$1,139	8.2%	7.6%	6.6%
North Dakota	\$1,549	\$1,533	\$1,372	\$1,195	15.4%	17.4%	17.4%	\$1,549	\$1,540	\$1,372	\$1,195	11.1%	7.8%	7.7%
Oregon	\$2,088	\$2,015	\$1,627	\$1,468	17.0%	16.8%	18.3%	\$2,088	\$2,015	\$1,627	\$1,468	6.2%	5.8%	6.4%
South Dakota	\$1,621	\$1,598	\$1,264	\$3,671	17.3%	15.1%	51.7%	\$1,621	\$1,598	\$1,264	\$3,671	12.6%	10.9%	41.6%
Utah	\$882	\$981	\$910	\$755	11.9%	13.9%	14.3%	\$882	\$981	\$910	\$755	4.0%	4.7%	4.8%
Washington	\$934	\$895	\$1,410	\$1,182	8.6%	15.0%	12.7%	\$934	\$895	\$1,406	\$1,180	2.9%	5.2%	5.3%
Wyoming	\$1,477	\$1,441	\$1,335	\$1,005	24.2%	26.4%	24.4%	\$1,477	\$1,441	\$1,335	\$1,005	7.2%	8.2%	7.8%
WICHE Average	\$1,702	\$1,669	\$1,331	\$1,261	17.0%	14.8%	15.8%	\$1,703	\$1,668	\$1,353	\$1,224	6.1%	5.4%	5.7%

Notes: All fees are in current dollars. The enrollment-weighted average fees and change in enrollment-weighted rates provide a more accurate average price a student pays in each state/territory and the average change over time. Averages for the University of California and California State University systems are provided in addition to the state average due to the variability in rates across the two systems. See the Data Notes for more information. Information about enrollment weights is located in Appendix G.

Public Four-Year Institutions, 2011-12 to 2021-22

Table 4a. Undergraduate Tuition and Fees by Institution

	Resident							Non-Resident						
	Total Tuition & Fees				Percent Change			Total Tuition & Fees				Percent Change		
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Oregon														
Eastern Oregon University	\$9,696	\$9,503	\$8,004	\$7,046	2.0%	21.1%	37.6%	\$22,386	\$22,193	\$18,647	\$7,046	0.9%	20.1%	217.7%
Oregon Institute of Technology	\$11,622	\$11,269	\$9,103	\$7,889	3.1%	27.7%	47.3%	\$32,516	\$31,379	\$25,570	\$22,212	3.6%	27.2%	46.4%
Oregon State University	\$12,683	\$12,167	\$10,366	\$7,744	4.2%	22.4%	63.8%	\$33,638	\$32,357	\$28,846	\$21,460	4.0%	16.6%	56.7%
Oregon State University-Cascades Campus	--	\$11,187	--	--	--	--	--	--	\$31,557	--	--	--	--	--
Portland State University	\$10,386	\$10,112	\$8,337	\$7,764	2.7%	24.6%	33.8%	\$29,286	\$29,001	\$24,852	\$22,983	1.0%	17.8%	27.4%
Southern Oregon University	\$11,166	\$10,917	\$8,523	\$7,215	2.3%	31.0%	54.8%	\$28,986	\$28,197	\$23,170	\$20,490	2.8%	25.1%	41.5%
University of Oregon	\$14,421	\$13,856	\$10,762	\$8,789	4.1%	34.0%	64.1%	\$40,465	\$39,308	\$33,442	\$27,653	2.9%	21.0%	46.3%
Western Oregon University	\$10,269	\$10,194	\$8,700	\$8,076	0.7%	18.0%	27.2%	\$29,709	\$29,004	\$23,445	\$19,986	2.4%	26.7%	48.6%
South Dakota														
Black Hills State University	\$8,763	\$8,672	\$8,004	\$6,960	1.1%	9.5%	25.9%	\$11,865	\$11,742	\$10,920	\$8,675	1.0%	8.7%	36.8%
Dakota State University	\$9,632	\$9,536	\$8,927	\$7,621	1.0%	7.9%	26.4%	\$12,734	\$12,606	\$11,843	\$9,336	1.0%	7.5%	36.4%
Northern State University	\$8,844	\$8,752	\$7,887	\$6,951	1.1%	12.1%	27.2%	\$11,946	\$11,822	\$10,803	\$8,666	1.1%	10.6%	37.8%
South Dakota School of Mines and Technology	\$10,167	\$10,050	\$9,576	\$7,897	1.2%	6.2%	28.7%	\$14,592	\$14,432	\$13,248	\$9,612	1.1%	10.1%	51.8%
South Dakota State University	\$9,299	\$9,200	\$8,172	\$6,887	1.1%	13.8%	35.0%	\$12,809	\$12,675	\$11,403	\$8,602	1.1%	12.3%	48.9%
University of South Dakota	\$9,432	\$9,332	\$8,457	\$7,209	1.1%	11.5%	30.8%	\$12,942	\$12,807	\$11,688	\$8,924	1.1%	10.7%	45.0%
Utah														
Dixie State University	\$5,862	\$5,662	\$4,839	\$3,888	3.5%	21.1%	50.8%	\$16,986	\$16,260	\$13,855	\$13,560	4.5%	22.6%	25.3%
Southern Utah University	\$6,726	\$6,770	\$6,530	\$5,198	-0.7%	3.0%	29.4%	\$20,542	\$20,586	\$19,810	\$15,910	-0.2%	3.7%	29.1%
University of Utah	\$9,817	\$9,500	\$8,518	\$6,798	3.3%	15.2%	44.4%	\$31,389	\$30,133	\$27,038	\$21,516	4.2%	16.1%	45.9%
Utah State University	\$8,055	\$7,859	\$6,866	\$5,563	2.5%	17.3%	44.8%	\$23,434	\$22,805	\$19,772	\$16,079	2.8%	18.5%	45.7%
Utah Valley University	\$6,010	\$5,906	\$5,530	\$4,584	1.8%	8.7%	31.1%	\$17,092	\$16,806	\$15,690	\$12,940	1.7%	8.9%	32.1%
Weber State University	\$6,228	\$6,106	\$5,523	\$4,507	2.0%	12.8%	38.2%	\$16,645	\$16,288	\$14,749	\$12,258	2.2%	12.9%	35.8%
Washington														
Central Washington University	\$8,686	\$8,370	\$7,788	\$7,998	3.8%	11.5%	8.6%	\$25,213	\$24,445	\$21,591	\$18,669	3.1%	16.8%	35.1%
Eastern Washington University	\$7,931	\$7,645	\$6,924	\$7,240	3.7%	14.5%	9.5%	\$25,736	\$25,615	\$23,294	\$16,919	0.5%	10.5%	52.1%
The Evergreen State College	\$8,253	\$8,025	\$7,210	\$7,466	2.8%	14.5%	10.5%	\$28,896	\$28,215	\$23,687	\$18,646	2.4%	22.0%	55.0%
University of Washington-Bothell Campus	\$11,950	\$11,649	--	--	2.6%	--	--	\$39,780	\$39,018	--	--	2.0%	--	--
University of Washington-Seattle Campus	\$12,052	\$11,739	\$10,753	\$10,574	2.7%	12.1%	14.0%	\$39,882	\$38,181	\$34,811	\$28,148	4.5%	14.6%	41.7%
University of Washington-Tacoma Campus	\$12,196	\$11,898	--	--	2.5%	--	--	\$40,026	\$39,267	--	--	1.9%	--	--
Washington State University	\$12,417	\$12,090	\$10,894	\$10,749	2.7%	14.0%	15.5%	\$27,733	\$27,033	\$25,526	\$22,027	2.6%	8.6%	25.9%
Washington State University - Everett	\$12,367	\$12,040	--	--	2.7%	--	--	\$27,683	\$26,983	--	--	2.6%	--	--
Washington State University - Spokane	\$12,367	\$12,040	--	--	2.7%	--	--	\$27,683	\$26,983	--	--	2.6%	--	--
Washington State University - Tri-Cities	\$12,367	\$12,040	--	--	2.7%	--	--	\$27,683	\$26,983	--	--	2.6%	--	--
Washington State University - Vancouver	\$12,367	\$12,040	--	--	2.7%	--	--	\$27,683	\$26,983	--	--	2.6%	--	--
Western Washington University	\$8,703	\$8,508	\$7,653	\$7,756	2.3%	13.7%	12.2%	\$25,930	\$25,266	\$21,032	\$18,103	2.6%	23.3%	43.2%
Wyoming														
University of Wyoming	\$6,097	\$5,791	\$5,055	\$4,125	5.3%	20.6%	47.8%	\$20,647	\$19,531	\$16,215	\$12,855	5.7%	27.3%	60.6%

Note: All rates are in current dollars. See the Data Notes for detailed notes by institution.

Public Four-Year Institutions, 2011-12 to 2021-22

Table 4b. Undergraduate Fees by Institution

	Resident						Non-Resident							
	Fees			Fees as a Percent of Total			Fees			Fees as a Percent of Total				
	2021-22	2020-21	2016-17	2011-12	2021-22	2016-17	2011-12	2021-22	2020-21	2016-17	2011-12	2021-22	2016-17	2011-12
Colorado														
Adams State University	\$3,704	\$3,704	--	--	38.3%	--	--	\$3,704	\$3,704	--	--	17.2%	--	--
Colorado Mesa University	\$1,050	\$963	\$823	\$768	10.9%	9.8%	11.7%	\$1,050	\$963	\$823	\$768	4.4%	4.0%	4.6%
Colorado Mountain College	\$100	\$100	--	\$180	3.6%	--	10.2%	\$100	\$100	\$100	\$180	0.7%	0.8%	2.1%
Colorado School of Mines	\$2,378	\$2,450	--	\$1,869	12.2%	--	12.9%	\$2,378	\$2,450	\$2,152	\$1,869	5.8%	5.9%	6.4%
Colorado State University-Fort Collins	\$2,622	\$2,513	\$2,336	\$1,807	21.3%	21.1%	22.3%	\$2,622	\$2,513	\$2,336	\$1,807	8.3%	8.2%	7.6%
Fort Lewis College	\$1,840	\$1,839	\$1,745	\$1,544	20.7%	21.5%	27.6%	\$1,840	\$1,839	\$1,745	\$1,544	9.4%	9.8%	8.8%
Metropolitan State University of Denver	\$1,741	\$1,728	--	\$1,025	17.4%	--	21.2%	\$1,741	\$1,728	\$1,237	--	6.3%	6.2%	--
University of Colorado Boulder	\$1,766	\$1,738	--	\$1,480	14.1%	--	16.2%	\$1,766	\$1,738	--	\$1,480	4.6%	--	4.9%
University of Colorado Colorado Springs	\$1,754	\$1,630	--	\$1,174	16.5%	--	14.9%	\$1,754	\$1,630	--	\$1,174	6.8%	--	6.7%
University of Colorado Denver/Anschutz Medical Campus	\$1,380	\$1,637	--	\$926	12.2%	--	12.0%	\$1,380	\$1,637	\$1,321	\$926	4.3%	4.4%	4.2%
University of Northern Colorado	\$2,539	\$2,466	--	--	23.8%	--	--	\$2,539	\$2,466	--	--	10.7%	--	--
Western Colorado University	\$3,847	\$3,830	--	\$1,582	36.1%	--	28.7%	\$3,847	\$3,830	--	\$1,582	17.1%	--	10.5%
Colorado State University Pueblo	\$2,466	\$2,728	\$2,250	--	23.2%	23.6%	--	\$2,466	\$2,728	\$2,250	--	13.0%	9.3%	--
Guam														
University of Guam	\$806	\$806	\$538	\$498	10.8%	7.9%	8.0%	\$806	\$806	\$538	\$498	5.7%	3.4%	2.9%
Hawaii														
University of Hawaii at Hilo	\$494	\$494	\$450	\$304	6.3%	5.9%	5.1%	\$494	\$494	\$450	\$304	2.4%	2.2%	1.7%
University of Hawaii at Manoa	\$882	\$882	\$860	\$700	7.2%	7.3%	7.7%	\$882	\$882	\$860	\$700	2.6%	2.5%	2.9%
University of Hawaii-West Oahu	\$240	\$240	\$240	\$10	3.2%	3.2%	0.2%	\$240	\$240	\$240	\$10	1.2%	1.2%	0.1%
Idaho														
Boise State University	\$2,528	\$2,528	\$2,208	\$1,842	31.4%	31.2%	33.1%	\$2,528	\$2,528	\$2,208	\$1,842	10.1%	10.3%	11.5%
Idaho State University	\$1,944	\$1,944	\$1,713	\$1,616	24.7%	24.6%	27.9%	\$1,944	\$1,944	\$1,713	\$1,616	7.7%	8.1%	9.5%
Lewis-Clark State College	\$1,156	\$1,156	\$1,020	\$1,204	16.6%	16.7%	22.5%	\$1,156	\$1,156	\$1,020	\$1,204	5.7%	5.8%	8.1%
University of Idaho	\$2,158	\$2,122	\$2,070	\$1,982	25.9%	28.6%	33.8%	\$2,158	\$2,122	\$2,070	\$1,982	7.8%	9.4%	10.8%
Montana														
Montana State University	\$1,874	\$1,717	\$1,557	\$1,351	24.9%	22.6%	21.0%	\$2,178	\$2,017	\$1,845	\$1,438	7.7%	8.0%	7.5%
Montana State University Billings	\$1,597	\$1,513	\$1,430	\$1,283	26.3%	24.5%	23.5%	\$1,734	\$1,650	\$1,555	\$1,394	8.9%	8.5%	8.7%
Montana State University-Northern	\$1,503	\$1,459	\$1,418	\$1,305	25.1%	28.8%	28.1%	\$1,613	\$1,569	\$1,528	\$1,408	8.6%	8.9%	8.8%
Montana Technological University	\$1,690	\$1,690	\$1,704	\$1,490	22.9%	25.7%	24.1%	\$1,770	\$1,770	\$1,784	\$1,562	7.8%	8.9%	9.0%
The University of Montana	\$2,140	\$2,060	\$1,842	\$1,558	28.6%	29.6%	27.2%	\$2,364	\$2,132	\$1,914	\$1,630	8.3%	8.1%	8.1%
The University of Montana-Western	\$1,203	\$1,214	\$1,194	\$1,003	21.0%	27.9%	25.4%	\$1,277	\$1,286	\$1,266	\$1,075	7.4%	7.8%	7.8%
Nevada														
Nevada State College	\$675	\$675	\$728	\$608	11.1%	14.2%	15.2%	\$675	\$675	\$728	\$608	3.5%	4.4%	4.3%
University of Nevada-Las Vegas	\$1,267	\$1,217	\$845	\$1,601	14.5%	12.0%	25.4%	\$1,267	\$1,217	\$845	--	5.1%	4.0%	--
University of Nevada-Reno	\$1,117	\$1,097	\$924	\$1,473	13.0%	12.9%	23.9%	\$1,117	\$1,097	\$924	\$1,473	4.5%	4.4%	7.5%
New Mexico														
Eastern New Mexico University-Main Campus	\$2,454	\$2,454	\$2,083	\$1,308	37.6%	37.8%	31.5%	\$2,454	\$2,454	\$2,083	\$1,308	28.6%	18.5%	13.5%
New Mexico Highlands University	\$1,962	\$1,794	\$1,448	\$737	29.2%	26.8%	22.6%	\$1,962	\$1,794	\$1,448	\$737	17.2%	17.0%	13.8%
New Mexico Institute of Mining and Technology	\$1,394	\$1,390	\$1,050	\$643	16.5%	15.2%	12.2%	\$1,394	\$1,390	\$1,050	\$643	5.7%	5.5%	4.1%
New Mexico State University-Main Campus	\$1,575	\$1,575	\$1,422	\$1,274	19.6%	21.1%	21.9%	\$1,575	\$1,575	\$1,422	\$1,274	6.1%	6.7%	7.0%
Northern New Mexico College	\$1,563	\$1,563	\$1,440	\$416	32.4%	31.6%	14.7%	\$1,563	\$1,563	\$1,440	\$416	11.4%	11.0%	3.9%
University of New Mexico-Main Campus	\$2,340	\$2,123	\$1,664	\$1,158	25.4%	23.9%	19.9%	\$2,015	\$1,698	\$1,387	\$1,158	7.8%	6.3%	5.8%
Western New Mexico University	\$2,408	\$2,427	\$2,436	\$982	32.6%	36.7%	24.4%	\$2,408	\$2,427	\$2,436	\$982	15.8%	16.0%	7.3%
North Dakota														
Dickinson State University	\$1,648	\$1,648	\$1,210	\$1,193	18.1%	19.1%	21.3%	\$1,648	\$1,648	\$1,210	\$1,193	14.7%	13.6%	9.2%
Mayville State University	\$1,356	\$1,356	\$1,201	\$1,709	17.8%	19.2%	28.1%	\$1,356	\$1,356	\$1,201	\$1,709	12.6%	13.7%	20.7%
Minot State University	\$1,271	\$1,205	\$1,375	\$1,175	15.6%	20.9%	20.4%	\$1,271	\$1,205	\$1,375	\$1,175	15.6%	20.9%	20.4%
North Dakota State University-Main Campus	\$1,450	\$1,427	\$1,283	\$1,040	13.9%	15.6%	14.5%	\$1,450	\$1,427	\$1,283	\$1,040	9.7%	6.5%	6.0%
University of North Dakota	\$1,714	\$1,736	\$1,458	\$1,299	16.2%	17.9%	18.3%	\$1,714	\$1,736	\$1,458	\$1,299	11.4%	7.6%	7.7%
Valley City State University	\$1,831	\$1,628	\$1,913	\$1,653	22.3%	26.6%	26.7%	\$1,831	\$1,823	\$1,913	\$1,653	14.1%	11.9%	12.0%

Public Four-Year Institutions, 2011-12 to 2021-22

Table 4b. Undergraduate Fees by Institution

	Resident						Non-Resident							
	Fees			Fees as a Percent of Total			Fees			Fees as a Percent of Total				
	2021-22	2020-21	2016-17	2011-12	2021-22	2016-17	2011-12	2021-22	2020-21	2016-17	2011-12	2021-22	2016-17	2011-12
Oregon														
Eastern Oregon University	\$1,866	\$1,673	\$1,434	\$1,443	19.2%	17.9%	20.5%	\$1,866	\$1,673	\$1,434	\$1,443	8.3%	7.7%	20.5%
Oregon Institute of Technology	\$2,051	\$2,057	\$1,560	\$1,512	17.6%	17.1%	19.2%	\$2,051	\$2,057	\$1,560	\$1,512	6.3%	6.1%	6.8%
Oregon State University	\$2,123	\$2,012	\$1,651	\$1,516	16.7%	15.9%	19.6%	\$2,123	\$2,012	\$1,651	\$1,516	6.3%	5.7%	7.1%
Oregon State University-Cascades Campus	--	\$1,212	--	--	--	--	--	--	\$1,212	--	--	--	--	--
Portland State University	\$1,701	\$1,641	\$1,317	\$1,608	16.4%	15.8%	20.7%	\$1,701	\$1,641	\$1,317	\$1,608	5.8%	5.3%	7.0%
Southern Oregon University	\$2,121	\$2,097	\$1,710	\$1,590	19.0%	20.1%	22.0%	\$2,121	\$2,097	\$1,710	\$1,590	7.3%	7.4%	7.8%
University of Oregon	\$2,447	\$2,398	\$1,852	\$1,238	17.0%	17.2%	14.1%	\$2,447	\$2,398	\$1,852	\$1,238	6.0%	5.5%	4.5%
Western Oregon University	\$1,809	\$1,914	\$1,710	\$1,626	17.6%	19.7%	20.1%	\$1,809	\$1,914	\$1,710	\$1,626	6.1%	7.3%	8.1%
South Dakota														
Black Hills State University	\$1,148	\$1,131	\$1,020	\$3,531	13.1%	12.7%	50.7%	\$1,148	\$1,131	\$1,020	\$3,531	9.7%	9.3%	40.7%
Dakota State University	\$2,017	\$1,995	\$1,943	\$4,192	20.9%	21.8%	55.0%	\$2,017	\$1,995	\$1,943	\$4,192	15.8%	16.4%	44.9%
Northern State University	\$1,229	\$1,211	\$903	\$3,522	13.9%	11.4%	50.7%	\$1,229	\$1,211	\$903	\$3,522	10.3%	8.4%	40.6%
South Dakota School of Mines and Technology	\$2,351	\$2,312	\$2,232	\$4,468	23.1%	23.3%	56.6%	\$2,351	\$2,312	\$2,232	\$4,468	16.1%	16.8%	46.5%
South Dakota State University	\$1,526	\$1,503	\$1,017	\$3,458	16.4%	12.4%	50.2%	\$1,526	\$1,503	\$1,017	\$3,458	11.9%	8.9%	40.2%
University of South Dakota	\$1,659	\$1,635	\$1,302	\$3,780	17.6%	15.4%	52.4%	\$1,659	\$1,635	\$1,302	\$3,780	12.8%	11.1%	42.4%
Utah														
Dixie State University	\$798	\$840	\$736	\$600	13.6%	15.2%	15.4%	\$798	\$840	\$736	\$600	4.7%	5.3%	4.4%
Southern Utah University	\$720	\$764	\$756	\$540	10.7%	11.6%	10.4%	\$720	\$764	\$756	\$540	3.5%	3.8%	3.4%
University of Utah	\$1,188	\$1,247	\$1,110	\$913	12.1%	13.0%	13.4%	\$1,188	\$1,247	\$1,110	\$913	3.8%	4.1%	4.2%
Utah State University	\$918	\$1,128	\$1,052	\$826	11.4%	15.3%	14.8%	\$918	\$1,128	\$1,052	\$826	3.9%	5.3%	5.1%
Utah Valley University	\$642	\$714	\$690	\$640	10.7%	12.5%	14.0%	\$642	\$714	\$690	\$640	3.8%	4.4%	4.9%
Weber State University	\$899	\$1,016	\$912	\$774	14.4%	16.5%	17.2%	\$899	\$1,016	\$912	\$774	5.4%	6.2%	6.3%
Washington														
Central Washington University	\$1,228	\$1,153	\$1,881	\$1,644	14.1%	24.2%	20.6%	\$1,228	\$1,153	\$1,881	\$1,644	4.9%	8.7%	8.8%
Eastern Washington University	\$915	\$819	\$1,467	\$1,163	11.5%	21.2%	16.1%	\$915	\$819	\$1,432	\$1,151	3.6%	6.1%	6.8%
The Evergreen State College	\$864	\$840	\$1,293	\$1,099	10.5%	17.9%	14.7%	\$864	\$840	\$1,293	\$1,099	3.0%	5.5%	5.9%
University of Washington-Bothell Campus	\$597	\$597	--	--	5.0%	--	--	\$597	\$597	--	--	1.5%	--	--
University of Washington-Seattle Campus	\$558	\$558	\$1,059	\$828	4.6%	9.8%	7.8%	\$558	\$558	\$1,059	\$828	1.4%	3.0%	2.9%
University of Washington-Tacoma Campus	\$675	\$675	--	--	5.5%	--	--	\$675	\$675	--	--	1.7%	--	--
Washington State University	\$1,380	\$1,290	\$1,570	\$1,375	11.1%	14.4%	12.8%	\$1,380	\$1,290	\$1,570	\$1,375	5.0%	6.2%	6.2%
Washington State University - Everett	\$1,330	\$1,240	--	--	10.8%	--	--	\$1,330	\$1,240	--	--	4.8%	--	--
Washington State University - Spokane	\$1,330	\$1,240	--	--	10.8%	--	--	\$1,330	\$1,240	--	--	4.8%	--	--
Washington State University - Tri-Cities	\$1,330	\$1,240	--	--	10.8%	--	--	\$1,330	\$1,240	--	--	4.8%	--	--
Washington State University - Vancouver	\$1,330	\$1,240	--	--	10.8%	--	--	\$1,330	\$1,240	--	--	4.8%	--	--
Western Washington University	\$1,026	\$1,026	\$1,537	\$1,290	11.8%	20.1%	16.6%	\$1,026	\$1,026	\$1,537	\$1,290	4.0%	7.3%	7.1%
Wyoming														
University of Wyoming	\$1,477	\$1,441	\$1,335	\$1,005	24.2%	26.4%	24.4%	\$1,477	\$1,441	\$1,335	\$1,005	7.2%	8.2%	7.8%

Note: All fees are in current dollars. See State Notes for detailed notes by institution.

Public Four-Year Institutions, 2011-12 to 2021-22

Table 5a. Graduate Tuition and Fees, State/Territory Averages

	Resident								Non-Resident					
	Average Tuition & Fees				Percent Change				Average Tuition & Fees				Percent Change	
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Alaska	\$14,212	\$14,020	\$12,193	\$9,834	1.4%	16.6%	44.5%	\$27,796	\$27,604	\$23,305	\$19,146	0.7%	19.3%	45.2%
Arizona	\$12,446	\$12,293	\$11,528	\$9,896	1.2%	8.0%	25.8%	\$31,397	\$31,064	\$28,139	\$23,544	1.1%	11.6%	33.4%
California	\$10,290	\$10,243	\$9,643	\$9,318	0.5%	6.7%	10.4%	\$21,490	\$21,444	\$20,442	\$20,117	0.2%	5.1%	6.8%
<i>California State University System</i>	\$8,899	\$8,834	\$8,141	\$7,787	0.7%	9.3%	14.3%	\$18,403	\$18,338	\$17,069	\$16,715	0.4%	7.8%	10.1%
<i>University of California System</i>	\$13,487	\$13,484	\$13,099	\$12,839	0.0%	3.0%	5.0%	\$28,589	\$28,586	\$28,201	\$27,941	0.0%	1.4%	2.3%
Colorado	\$12,768	\$12,382	\$11,929	\$9,274	3.1%	7.0%	37.7%	\$23,740	\$24,345	\$26,178	\$21,576	-2.5%	-9.3%	10.0%
Guam	\$7,982	\$7,982	\$7,378	\$6,690	0.0%	8.2%	19.3%	\$15,158	\$15,158	\$16,138	\$15,834	0.0%	-6.1%	-4.3%
Hawaii	\$14,366	\$14,366	\$14,057	\$10,184	0.0%	2.2%	41.1%	\$30,806	\$30,806	\$32,213	\$23,504	0.0%	-4.4%	31.1%
Idaho	\$9,718	\$9,813	\$8,491	\$6,687	-1.0%	14.5%	45.3%	\$26,435	\$27,406	\$22,933	\$18,073	-3.5%	15.3%	46.3%
Montana	\$8,012	\$7,826	\$7,203	\$6,743	2.4%	11.2%	18.8%	\$25,680	\$24,902	\$22,671	\$19,622	3.1%	13.3%	30.9%
Nevada	\$7,740	\$7,533	\$7,080	\$6,820	2.8%	9.3%	13.5%	\$22,922	\$22,302	\$20,990	\$20,415	2.8%	9.2%	12.3%
New Mexico	\$7,483	\$7,367	\$6,251	\$4,708	1.6%	19.7%	59.0%	\$16,700	\$16,401	\$15,233	\$12,634	1.8%	9.6%	32.2%
North Dakota	\$11,551	\$11,170	\$8,531	\$7,465	3.4%	35.4%	54.7%	\$15,089	\$14,572	\$16,665	\$14,597	3.5%	-9.5%	3.4%
Oregon	\$18,259	\$17,431	\$14,896	\$13,011	4.7%	22.6%	40.3%	\$25,431	\$26,407	\$22,414	\$18,665	-3.7%	13.5%	36.2%
South Dakota	\$9,178	\$9,082	\$8,344	\$7,020	1.1%	10.0%	30.7%	\$16,522	\$16,353	\$15,195	\$11,663	1.0%	8.7%	41.7%
Utah	\$8,776	\$8,637	\$6,560	\$5,955	1.6%	33.8%	47.4%	\$24,763	\$24,286	\$19,549	\$18,004	2.0%	26.7%	37.5%
Washington	\$14,442	\$14,121	\$11,950	\$9,807	2.3%	20.9%	47.3%	\$28,444	\$27,892	\$24,291	\$21,448	2.0%	17.1%	32.6%
Wyoming	\$8,653	\$8,209	\$7,119	\$5,853	5.4%	21.6%	47.8%	\$22,933	\$21,673	\$18,639	\$14,829	5.8%	23.0%	54.6%
WICHE Average	\$11,323	\$11,180	\$9,901	\$8,653	1.3%	14.4%	30.9%	\$23,613	\$23,524	\$21,447	\$18,961	0.4%	10.1%	24.5%

Table 5b. Graduate Tuition and Fees, State/Territory Averages, Weighted

	Resident								Non-Resident					
	Average Tuition & Fees				Percent Change				Average Tuition & Fees				Percent Change	
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Alaska	\$14,428	\$14,089	\$12,200	\$9,875	2.4%	18.3%	46.1%	\$28,012	\$27,673	\$23,312	\$19,187	1.2%	20.2%	46.0%
Arizona	\$12,797	\$12,689	\$11,778	\$10,121	0.9%	8.7%	26.4%	\$32,215	\$32,008	\$29,289	\$24,090	0.6%	10.0%	33.7%
California	\$11,407	\$11,376	\$10,924	\$10,525	0.3%	4.4%	8.4%	\$24,013	\$23,982	\$23,377	\$22,868	0.1%	2.7%	5.0%
<i>California State University System</i>	\$8,794	\$8,718	\$8,049	\$7,717	0.9%	9.3%	14.0%	\$18,298	\$18,222	\$16,977	\$16,645	0.4%	7.8%	9.9%
<i>University of California System</i>	\$13,508	\$13,513	\$13,085	\$12,793	0.0%	3.2%	5.6%	\$28,610	\$28,615	\$28,187	\$27,895	0.0%	1.5%	2.6%
Colorado	\$12,935	\$12,773	\$12,928	\$9,561	1.3%	0.1%	35.3%	\$29,743	\$29,764	\$31,244	\$23,217	-0.1%	-4.8%	28.1%
Guam	\$7,982	\$7,982	\$7,378	\$6,690	0.0%	8.2%	19.3%	\$15,158	\$15,158	\$16,138	\$15,834	0.0%	-6.1%	-4.3%
Hawaii	\$16,057	\$16,057	\$15,651	\$11,370	0.0%	2.6%	41.2%	\$33,769	\$33,769	\$36,316	\$26,609	0.0%	-7.0%	26.9%
Idaho	\$9,944	\$9,808	\$8,488	\$6,694	1.4%	17.2%	48.6%	\$27,811	\$27,416	\$22,940	\$18,213	1.4%	21.2%	52.7%
Montana	\$8,563	\$8,281	\$7,338	\$6,767	3.4%	16.7%	26.6%	\$29,785	\$28,419	\$24,933	\$20,915	4.8%	19.5%	42.4%
Nevada	\$8,439	\$8,203	\$7,099	\$6,859	2.9%	18.9%	23.0%	\$24,514	\$23,840	\$21,009	\$20,454	2.8%	16.7%	19.8%
New Mexico	\$8,598	\$8,325	\$7,300	\$5,850	3.3%	17.8%	47.0%	\$22,035	\$21,213	\$19,910	\$17,515	3.9%	10.7%	25.8%
North Dakota	\$12,371	\$11,963	\$8,651	\$7,553	3.4%	43.0%	63.8%	\$17,575	\$16,967	\$20,295	\$17,742	3.6%	-13.4%	-0.9%
Oregon	\$17,223	\$16,881	\$14,793	\$13,357	2.0%	16.4%	28.9%	\$28,180	\$27,765	\$23,663	\$19,749	1.5%	19.1%	42.7%
South Dakota	\$9,373	\$9,274	\$8,447	\$7,084	1.1%	11.0%	32.3%	\$16,863	\$16,689	\$15,375	\$11,727	1.0%	9.7%	43.8%
Utah	\$9,490	\$9,222	\$7,294	\$6,485	2.9%	30.1%	46.3%	\$29,980	\$28,947	\$22,801	\$20,552	3.6%	31.5%	45.9%
Washington	\$16,364	\$16,035	\$14,809	\$11,968	2.1%	10.5%	36.7%	\$29,919	\$29,397	\$27,157	\$24,620	1.8%	10.2%	21.5%
Wyoming	\$8,653	\$8,209	\$7,119	\$5,853	5.4%	21.6%	47.8%	\$22,933	\$21,673	\$18,639	\$14,829	5.8%	23.0%	54.6%
WICHE Average	\$12,193	\$12,057	\$11,231	\$9,912	1.1%	8.6%	23.0%	\$26,622	\$26,364	\$24,842	\$22,161	1.0%	7.2%	20.1%

Note: All rates are in current dollars. The enrollment-weighted average tuition and fees and change in enrollment-weighted rates provide a more accurate average price a student pays in each state/territory and the average change over time. Averages for the University of California and California State University systems are provided in addition to the state average due to the variability in rates across the two systems. See the Data Notes for more information. Information about enrollment weights is located in Appendix G.

Public Four-Year Institutions, 2011-12 to 2021-22

Table 6. Graduate Tuition and Fees by Institution

	Resident						Non-Resident							
	2021-22	Average Rates			Percent Change			2021-22	Average Rates			Percent Change		
		2020-21	2016-17	2011-12	1-Year	5-Year	10-Year		2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Colorado														
Adams State University	\$10,229	\$9,824	\$9,654	\$8,135	4.1%	5.9%	25.7%	\$14,069	\$14,144	\$19,524	\$17,945	-0.5%	-27.9%	-21.6%
Colorado Mesa University	\$6,600	\$6,385	\$5,804	\$6,066	3.4%	13.7%	8.8%	\$9,690	\$9,385	\$14,930	\$16,996	3.2%	-35.1%	-43.0%
Colorado School of Mines	\$19,532	\$19,100	\$17,762	\$14,454	2.3%	10.0%	35.1%	\$40,844	\$39,800	\$36,172	\$29,139	2.6%	12.9%	40.2%
Colorado State University-Fort Collins	\$13,313	\$12,908	\$11,840	\$9,631	3.1%	12.4%	38.2%	\$29,044	\$28,179	\$25,815	\$21,231	3.1%	12.5%	36.8%
Fort Lewis College	\$10,471	\$10,471	\$9,484	--	0.0%	10.4%	--	\$10,471	\$10,471	\$21,555	--	0.0%	-51.4%	--
Metropolitan State University of Denver	\$13,628	\$13,530	\$9,809	\$7,985	0.7%	38.9%	70.7%	\$16,866	\$18,205	\$13,078	\$16,852	-7.4%	29.0%	0.1%
University of Colorado Boulder	\$13,559	\$13,522	\$13,013	\$10,867	0.3%	4.2%	24.8%	\$33,017	\$32,980	\$30,419	\$26,743	0.1%	8.5%	23.5%
University of Colorado Colorado Springs	\$13,943	\$14,324	\$16,130	\$9,010	-2.7%	-13.6%	54.7%	\$28,919	\$29,300	\$33,080	\$18,856	-1.3%	-12.6%	53.4%
University of Colorado Denver/Anschutz Medical Campus	\$10,248	\$10,529	\$12,728	\$7,562	-2.7%	-19.5%	35.5%	\$31,320	\$31,601	\$38,611	\$21,800	-0.9%	-18.9%	43.7%
University of Northern Colorado	\$16,746	\$15,833	\$16,492	\$11,990	5.8%	1.5%	39.7%	\$30,378	\$29,081	\$33,052	\$28,550	4.5%	-8.1%	6.4%
Western Colorado University	\$14,723	--	--	--	--	--	--	\$14,723	--	--	--	--	--	--
Colorado State University Pueblo	\$10,227	\$9,777	\$8,501	\$7,039	4.6%	20.3%	45.3%	\$25,542	\$24,646	\$21,722	\$17,643	3.6%	17.6%	44.8%
Guam														
University of Guam	\$7,982	\$7,982	\$7,378	\$6,690	0.0%	8.2%	19.3%	\$15,158	\$15,158	\$16,138	\$15,834	0.0%	-6.1%	-4.3%
Hawaii														
University of Hawaii at Hilo	\$12,230	\$12,230	\$11,946	\$8,656	0.0%	2.4%	41.3%	\$27,061	\$27,061	\$26,778	\$19,504	0.0%	1.1%	38.7%
University of Hawaii at Manoa	\$16,502	\$16,502	\$16,168	\$11,712	0.0%	2.1%	40.9%	\$34,550	\$34,550	\$37,648	\$27,504	0.0%	-8.2%	25.6%
Idaho														
Boise State University	\$9,638	\$9,638	\$8,440	\$6,556	0.0%	14.2%	47.0%	\$26,558	\$26,558	\$22,890	\$16,956	0.0%	16.0%	56.6%
Idaho State University	\$10,324	\$9,926	\$8,502	\$6,824	4.0%	21.4%	51.3%	\$27,778	\$26,548	\$22,570	\$18,060	4.6%	23.1%	53.8%
Lewis-Clark State College	\$9,000	--	--	--	--	--	--	\$22,256	--	--	--	--	--	--
University of Idaho	\$9,912	\$9,876	\$8,530	\$6,682	0.4%	16.2%	48.3%	\$29,148	\$29,112	\$23,338	\$19,202	0.1%	24.9%	51.8%
Montana														
Montana State University	\$8,659	\$8,502	\$7,953	\$7,443	1.9%	8.9%	16.3%	\$29,441	\$28,231	\$24,251	\$20,168	4.3%	21.4%	46.0%
Montana State University Billings	\$7,475	\$7,111	\$6,707	\$6,307	5.1%	11.5%	18.5%	\$21,275	\$20,261	\$19,097	\$16,798	5.0%	11.4%	26.7%
Montana State University-Northern	\$7,245	\$7,201	\$6,831	\$6,460	0.6%	6.1%	12.2%	\$20,298	\$20,254	\$19,141	\$17,741	0.2%	6.0%	14.4%
Montana Technological University	\$7,966	\$7,966	\$7,507	\$7,016	0.0%	6.1%	13.5%	\$25,816	\$25,816	\$24,450	\$21,040	0.0%	5.6%	22.7%
The University of Montana	\$8,716	\$8,348	\$7,019	\$6,489	4.4%	24.2%	34.3%	\$31,572	\$29,950	\$26,418	\$22,365	5.4%	19.5%	41.2%
Nevada														
Nevada State College	\$6,420	\$6,264	--	--	2.5%	--	--	\$19,785	\$19,265	--	--	2.7%	--	--
University of Nevada-Las Vegas	\$8,622	\$8,374	\$7,156	\$6,972	3.0%	20.5%	23.7%	\$24,713	\$24,027	\$21,066	\$20,567	2.9%	17.3%	20.2%
University of Nevada-Reno	\$8,178	\$7,960	\$7,004	\$6,668	2.7%	16.8%	22.6%	\$24,269	\$23,613	\$20,914	\$20,263	2.8%	16.0%	19.8%
New Mexico														
Eastern New Mexico University-Main Campus	\$7,134	\$7,134	\$5,829	\$4,566	0.0%	22.4%	56.2%	\$9,480	\$9,480	\$11,775	\$10,114	0.0%	-19.5%	-6.3%
New Mexico Highlands University	\$7,440	\$7,098	\$5,866	\$3,504	4.8%	26.8%	112.3%	\$12,048	\$11,490	\$9,000	\$5,616	4.9%	33.9%	114.5%
New Mexico Institute of Mining and Technology	\$8,718	\$8,714	\$7,131	\$5,492	0.0%	22.3%	58.7%	\$25,666	\$25,662	\$21,211	\$16,684	0.0%	21.0%	53.8%
New Mexico State University-Main Campus	\$5,926	\$5,926	\$7,257	\$6,278	0.0%	-18.3%	-5.6%	\$18,275	\$18,275	\$21,759	\$18,720	0.0%	-16.0%	-2.4%
Northern New Mexico College	\$4,308	\$4,308	\$2,146	\$2,464	0.0%	100.7%	74.8%	\$6,063	\$6,063	\$2,986	\$3,208	0.0%	103.1%	89.0%
University of New Mexico-Main Campus	\$10,251	\$9,761	\$7,780	\$6,381	5.0%	31.8%	60.7%	\$28,143	\$26,591	\$22,642	\$20,469	5.8%	24.3%	37.5%
Western New Mexico University	\$8,606	\$8,627	\$7,750	\$4,270	-0.2%	11.0%	101.6%	\$17,226	\$17,246	\$17,257	\$13,630	-0.1%	-0.2%	26.4%
North Dakota														
Minot State University	\$10,263	\$9,936	\$8,240	\$7,243	3.3%	24.5%	41.7%	\$10,263	\$9,936	\$8,240	\$7,243	3.3%	24.6%	41.7%
North Dakota State University-Main Campus	\$11,174	\$10,777	\$8,710	\$7,620	3.7%	28.3%	46.6%	\$16,036	\$15,453	\$21,113	\$18,609	3.8%	-24.0%	-13.8%
University of North Dakota	\$13,217	\$12,796	\$8,643	\$7,531	3.3%	52.9%	75.5%	\$18,967	\$18,327	\$20,642	\$17,938	3.5%	-8.1%	5.7%

Public Four-Year Institutions, 2011-12 to 2021-22

Table 6. Graduate Tuition and Fees by Institution

	Resident									Non-Resident					
	Average Rates				Percent Change			Average Rates				Percent Change			
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	
Oregon															
Eastern Oregon University	\$17,928	\$17,550	\$13,242	\$10,803	2.2%	35.4%	66.0%	\$17,928	\$17,550	\$16,320	\$10,803	2.2%	9.9%	66.0%	
Oregon Institute of Technology	\$19,662	\$19,007	\$15,642	\$13,176	3.4%	25.7%	49.2%	\$31,616	\$30,512	\$25,199	\$22,248	3.6%	25.5%	42.1%	
Oregon State University	\$15,569	\$15,269	\$13,801	\$12,397	2.0%	12.8%	25.6%	\$29,420	\$28,121	\$23,440	\$19,012	4.6%	25.5%	54.7%	
Oregon State University-Cascades Campus	--	\$14,469	--	--	--	--	--	--	\$27,321	--	--	--	--	--	
Portland State University	\$17,865	\$17,625	\$14,565	\$13,632	1.4%	22.7%	31.1%	\$26,037	\$25,797	\$22,053	\$20,400	0.9%	18.1%	27.6%	
Southern Oregon University	\$20,301	\$19,773	\$16,002	\$14,190	2.7%	26.9%	43.1%	\$24,081	\$23,445	\$19,602	\$17,790	2.7%	22.8%	35.4%	
University of Oregon	\$18,121	\$17,788	\$16,243	\$14,198	1.9%	11.6%	27.6%	\$30,568	\$29,992	\$26,611	\$20,597	1.9%	14.9%	48.4%	
Western Oregon University	\$18,369	\$17,970	\$14,778	\$12,678	2.2%	24.3%	44.9%	\$18,369	\$28,518	\$23,670	\$19,806	-35.6%	-22.4%	-7.3%	
South Dakota															
Black Hills State University	\$8,916	\$8,824	\$8,126	\$6,983	1.0%	9.7%	27.7%	\$15,850	\$15,689	\$14,640	\$11,626	1.0%	8.3%	36.3%	
Dakota State University	\$8,974	\$8,880	\$8,240	\$6,932	1.1%	8.9%	29.5%	\$15,907	\$15,745	\$14,754	\$11,575	1.0%	7.8%	37.4%	
Northern State University	\$8,981	\$8,887	\$8,033	\$6,976	1.1%	11.8%	28.7%	\$15,914	\$15,752	\$14,546	\$11,619	1.0%	9.4%	37.0%	
South Dakota School of Mines and Technology	\$9,324	\$9,226	\$8,778	\$7,122	1.1%	6.2%	30.9%	\$17,516	\$17,336	\$16,475	\$11,765	1.0%	6.3%	48.9%	
South Dakota State University	\$9,384	\$9,286	\$8,329	\$6,924	1.1%	12.7%	35.5%	\$16,918	\$16,744	\$15,263	\$11,567	1.0%	10.8%	46.3%	
University of South Dakota	\$9,491	\$9,391	\$8,557	\$7,182	1.1%	10.9%	32.1%	\$17,024	\$16,849	\$15,491	\$11,825	1.0%	9.9%	44.0%	
Utah															
Dixie State University	\$9,078	\$9,120	--	--	-0.5%	--	--	\$19,998	\$20,040	--	--	-0.2%	--	--	
Southern Utah University	\$7,918	\$7,962	\$6,630	\$6,130	-0.6%	19.4%	29.2%	\$24,488	\$24,532	\$20,138	\$18,984	-0.2%	21.6%	29.0%	
University of Utah	\$9,840	\$9,521	\$7,583	\$6,768	3.3%	29.8%	45.4%	\$31,785	\$30,511	\$23,959	\$21,647	4.2%	32.7%	46.8%	
Utah State University	\$9,302	\$9,072	\$6,888	\$6,007	2.5%	35.1%	54.9%	\$29,738	\$28,931	\$21,477	\$19,020	2.8%	38.5%	56.4%	
Utah Valley University	\$7,864	\$7,728	\$6,130	\$5,948	1.8%	28.3%	32.2%	\$22,456	\$22,080	\$17,290	\$16,964	1.7%	29.9%	32.4%	
Weber State University	\$8,653	\$8,422	\$5,569	\$4,924	2.7%	55.4%	75.7%	\$20,111	\$19,622	\$14,884	\$13,407	2.5%	35.1%	50.0%	
Washington															
Central Washington University	\$12,051	\$11,716	\$10,467	\$9,060	2.9%	15.1%	33.0%	\$25,680	\$24,901	\$21,993	\$19,017	3.1%	16.8%	35.0%	
Eastern Washington University	\$13,387	\$12,954	\$11,767	\$9,482	3.3%	13.8%	41.2%	\$28,954	\$29,677	\$26,253	\$21,182	-2.4%	10.3%	36.7%	
The Evergreen State College	\$12,501	\$12,222	\$10,202	\$8,125	2.3%	22.5%	53.9%	\$27,090	\$26,451	\$22,765	\$20,605	2.4%	19.0%	31.5%	
University of Washington-Bothell Campus	\$17,628	\$17,298	--	--	1.9%	--	--	\$30,783	\$30,198	--	--	1.9%	--	--	
University of Washington-Seattle Campus	\$17,730	\$17,388	\$16,266	\$12,898	2.0%	9.0%	37.5%	\$30,873	\$30,288	\$28,314	\$25,768	1.9%	9.0%	19.8%	
University of Washington-Tacoma Campus	\$17,874	\$17,547	--	--	1.9%	--	--	\$31,032	\$30,447	--	--	1.9%	--	--	
Washington State University	\$13,986	\$13,669	\$12,744	\$11,051	2.3%	9.7%	26.6%	\$28,436	\$27,767	\$26,176	\$24,205	2.4%	8.6%	17.5%	
Washington State University - Everett	\$13,986	\$13,619	--	--	2.7%	--	--	\$28,436	\$27,717	--	--	2.6%	--	--	
Washington State University - Spokane	\$13,986	\$13,609	--	--	2.8%	--	--	\$28,436	\$27,717	--	--	2.6%	--	--	
Washington State University - Tri-Cities	\$13,986	\$13,619	--	--	2.7%	--	--	\$28,436	\$27,717	--	--	2.6%	--	--	
Washington State University - Vancouver	\$13,986	\$13,619	--	--	2.7%	--	--	\$28,436	\$27,717	--	--	2.6%	--	--	
Western Washington University	\$12,207	\$12,192	\$10,251	\$8,228	0.1%	19.1%	48.4%	\$24,737	\$24,105	\$20,246	\$17,908	2.6%	22.2%	38.1%	
Wyoming															
University of Wyoming	\$8,653	\$8,209	\$7,119	\$5,853	5.4%	21.6%	47.8%	\$22,933	\$21,673	\$18,639	\$14,829	5.8%	23.0%	54.6%	

Note: All rates are in current dollars. See the Data Notes for detailed notes by institution.

Public Two-Year Institutions, 2011-12 to 2021-22

Table 7a. Undergraduate Tuition and Fees, State/Territory Averages

	Resident							Non-Resident						
	Average Tuition & Fees				Percent Change			Average Tuition & Fees				Percent Change		
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Alaska	\$7,020	\$7,020	\$5,290	\$4,300	0.0%	--	63.3%	\$24,000	\$24,000	\$5,290	\$4,300	0.0%	--	458.1%
Arizona	\$2,615	\$2,320	\$2,583	\$2,198	12.7%	1.2%	19.0%	\$9,344	\$9,629	\$9,854	\$9,057	-3.0%	-5.2%	3.2%
California	\$1,380	\$1,380	\$1,380	\$1,080	0.0%	0.0%	27.8%	\$10,444	\$10,056	\$8,331	\$6,774	3.9%	25.4%	54.2%
Colorado	\$4,930	\$4,910	\$4,422	\$3,454	0.4%	11.5%	42.7%	\$14,951	\$14,932	\$13,478	\$11,220	0.1%	10.9%	33.3%
CNMI	\$4,038	\$4,038	\$4,038	\$3,390	0.0%	0.0%	19.1%	\$5,520	\$5,520	\$5,520	\$6,240	0.0%	0.0%	-11.5%
Guam	\$4,194	\$4,194	\$4,194	\$4,194	0.0%	0.0%	0.0%	\$4,944	\$4,944	\$4,944	\$4,944	0.0%	0.0%	0.0%
Hawaii	\$4,014	\$4,014	\$3,849	\$2,981	0.0%	4.3%	34.7%	\$10,434	\$10,434	\$10,269	\$9,242	0.0%	1.6%	12.9%
Idaho	\$4,115	\$4,115	\$3,486	\$2,519	0.0%	18.0%	63.4%	\$9,080	\$9,080	\$9,130	\$6,378	0.0%	-0.5%	42.4%
Montana	\$4,004	\$3,907	\$3,531	\$3,344	2.5%	13.4%	19.7%	\$11,002	\$10,668	\$9,464	\$8,969	3.1%	16.3%	22.7%
Nevada	\$3,680	\$3,578	\$2,910	\$2,513	2.9%	26.5%	46.5%	\$11,366	\$11,055	\$9,688	\$9,008	2.8%	17.3%	26.2%
New Mexico	\$2,046	\$2,028	\$1,896	\$1,459	0.9%	7.9%	40.2%	\$5,033	\$4,964	\$4,844	\$3,797	1.4%	3.9%	32.5%
North Dakota	\$5,418	\$5,254	\$4,469	\$3,901	3.1%	21.2%	38.9%	\$6,535	\$6,332	\$7,293	\$6,461	3.2%	-10.4%	1.1%
Oregon	\$5,983	\$5,900	\$4,904	\$4,126	1.4%	22.0%	45.0%	\$10,408	\$10,275	\$9,655	\$8,155	1.3%	7.8%	27.6%
South Dakota	\$7,170	\$7,079	\$6,748	\$5,295	1.3%	6.3%	35.4%	\$7,170	\$7,079	\$6,748	\$5,295	1.3%	6.3%	35.4%
Utah	\$4,301	\$4,201	\$3,626	\$2,961	2.4%	18.6%	45.2%	\$12,390	\$12,131	\$10,163	\$8,195	2.1%	21.9%	51.2%
Washington	\$4,826	\$4,668	\$4,199	\$3,814	3.4%	14.9%	26.5%	\$10,430	\$10,126	\$9,658	\$8,987	3.0%	8.0%	16.1%
Wyoming	\$4,460	\$4,238	\$2,942	\$2,275	5.3%	51.6%	96.1%	\$10,760	\$10,178	\$7,214	\$5,683	5.7%	49.2%	89.3%
WICHE Average	\$3,017	\$2,957	\$2,699	\$2,256	2.0%	11.8%	33.7%	\$10,181	\$9,937	\$8,766	\$7,468	2.5%	16.1%	36.3%
WICHE Average w/o CA	\$4,270	\$4,153	\$3,707	\$3,143	2.8%	15.2%	35.9%	\$9,979	\$9,847	\$9,098	\$7,991	1.3%	9.7%	24.9%

Table 7b. Undergraduate Tuition and Fees, State/Territory Averages, Weighted

	Resident							Non-Resident						
	Average Tuition & Fees				Percent Change			Average Tuition & Fees				Percent Change		
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Alaska	--	--	--	\$4,300	--	--	--	--	--	--	\$4,300	--	--	--
Arizona	\$2,624	\$2,292	\$2,587	\$2,180	14.5%	1.5%	20.4%	\$9,313	\$9,602	\$9,780	\$9,154	-3.0%	-4.8%	1.7%
California	\$1,380	\$1,380	\$1,380	\$1,080	0.0%	0.0%	27.8%	\$10,525	\$10,131	\$8,388	\$6,799	3.9%	25.5%	54.8%
Colorado	\$4,935	\$4,923	\$4,450	\$3,457	0.2%	10.9%	42.7%	\$17,931	\$17,919	\$16,142	\$12,828	0.1%	11.1%	39.8%
CNMI	\$4,038	\$4,038	\$4,038	\$3,390	0.0%	0.0%	19.1%	\$5,520	\$5,520	\$5,520	\$6,240	0.0%	0.0%	-11.5%
Guam	\$4,194	\$4,194	\$4,194	\$4,194	0.0%	0.0%	0.0%	\$4,944	\$4,944	\$4,944	\$4,944	0.0%	0.0%	0.0%
Hawaii	\$4,018	\$4,018	\$3,845	\$2,981	0.0%	4.5%	34.8%	\$10,438	\$10,438	\$10,265	\$9,240	0.0%	1.7%	13.0%
Idaho	\$4,171	\$4,171	\$3,901	\$2,675	0.0%	6.9%	55.9%	\$9,361	\$9,361	\$9,283	\$6,925	0.0%	0.8%	35.2%
Montana	\$4,248	\$4,128	\$3,540	\$3,302	2.9%	20.0%	28.7%	\$10,712	\$10,400	\$9,507	\$9,312	3.0%	12.7%	15.0%
Nevada	\$3,812	\$3,719	\$2,910	\$2,513	2.5%	31.0%	51.7%	\$11,498	\$11,196	\$9,688	\$9,008	2.7%	18.7%	27.6%
New Mexico	\$1,854	\$1,835	\$1,709	\$1,359	1.1%	8.5%	36.4%	\$6,084	\$6,010	\$5,615	\$4,596	1.2%	8.4%	32.4%
North Dakota	\$5,581	\$5,390	\$4,454	\$3,946	3.5%	25.3%	41.4%	\$7,051	\$6,805	\$9,098	\$8,416	3.6%	-22.5%	-16.2%
Oregon	\$6,023	\$5,959	\$4,775	\$4,010	1.1%	26.1%	50.2%	\$11,938	\$11,814	\$10,518	\$9,292	1.0%	13.5%	28.5%
South Dakota	\$7,146	\$7,067	\$6,910	\$5,251	1.1%	3.4%	36.1%	\$7,146	\$7,067	\$6,910	\$5,251	1.1%	3.4%	36.1%
Utah	\$4,067	\$3,972	\$3,669	\$3,020	2.4%	10.8%	34.7%	\$12,895	\$12,806	\$11,800	\$9,295	0.7%	9.3%	38.7%
Washington	\$4,802	\$4,641	\$4,186	\$3,800	3.5%	14.7%	26.4%	\$10,406	\$10,098	\$9,681	\$9,008	3.1%	7.5%	15.5%
Wyoming	\$4,464	\$4,258	\$2,983	\$2,289	4.8%	49.6%	95.0%	\$10,764	\$10,198	\$7,255	\$5,697	5.6%	48.4%	88.9%
WICHE Average	\$2,296	\$2,254	\$2,120	\$1,788	1.8%	8.3%	28.4%	\$10,638	\$10,343	\$8,961	\$7,576	2.9%	18.7%	40.4%
WICHE Average w/o CA	\$4,217	\$4,078	\$3,614	\$3,009	3.4%	16.7%	40.2%	\$10,877	\$10,784	\$10,119	\$8,917	0.9%	7.5%	22.0%

Notes: All rates are in current dollars. The enrollment-weighted average tuition and fees and change in enrollment-weighted rates provide a more accurate average price a student pays in each state/territory and the average change over time. Tuition and fees are presented with and without California. In California, the large number of two-year enrollments combined with their historically low matriculation fee structure distort otherwise regional patterns. See the Data Notes for more information. Information about enrollment weights is located in Appendix G.

Public Two-Year Institutions, 2011-12 to 2021-22

Table 7c. Undergraduate Fees, State/Territory Averages

	Resident							Non-Resident						
	Average Fees				Fees as a Percent of Total			Average Fees				Fees as a Percent of Total		
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Alaska	--	--	--	\$310	--	--	7%	--	--	--	\$310	--	--	7.2%
Arizona	\$43	\$42	\$42	\$52	2%	2%	2%	\$43	\$44	\$42	\$55	0.5%	0.4%	0.6%
California	\$1,380	\$1,380	\$1,380	\$1,080	100%	100%	100%	\$1,703	\$1,633	\$1,926	\$1,492	16.3%	23.1%	--
Colorado	\$514	\$495	\$283	\$365	10%	6%	11%	\$514	\$495	\$427	\$365	3.4%	3.2%	3.2%
CNMI	\$960	\$960	\$960	\$540	24%	24%	16%	\$960	\$960	\$960	\$540	17.4%	17.4%	8.7%
Guam	\$294	\$294	\$294	\$294	7%	7%	7%	\$294	\$294	\$294	\$294	5.9%	5.9%	5.9%
Hawaii	\$84	\$84	\$69	\$71	2%	2%	2%	\$84	\$84	\$69	\$71	0.8%	0.7%	0.8%
Idaho	\$780	\$780	\$335	\$435	19%	10%	17%	\$780	\$780	\$400	\$542	8.6%	4.4%	8.5%
Montana	\$1,261	\$1,208	\$1,097	\$999	32%	31%	30%	\$1,354	\$1,286	\$1,169	\$1,031	12.3%	12.4%	11.5%
Nevada	\$388	\$375	\$165	\$435	11%	6%	17%	\$388	\$375	\$165	\$435	3.4%	1.7%	4.8%
New Mexico	\$501	\$492	\$392	\$238	24%	21%	16%	\$514	\$505	\$405	\$244	10.2%	8.4%	6.4%
North Dakota	\$1,024	\$1,014	\$946	\$754	19%	21%	19%	\$1,024	\$1,014	\$946	\$754	15.7%	13.0%	11.7%
Oregon	\$940	\$936	\$644	\$463	16%	13%	11%	\$940	\$936	\$644	\$463	9.0%	6.7%	5.7%
South Dakota	\$3,450	\$3,449	\$3,260	\$2,219	48%	48%	42%	\$3,450	\$3,449	\$3,260	\$2,219	48.1%	48.3%	41.9%
Utah	\$477	\$621	\$449	\$417	11%	12%	14%	\$477	\$621	\$449	\$417	3.9%	4.4%	5.1%
Washington	\$502	\$466	\$370	\$283	10%	9%	7%	\$502	\$467	\$429	\$281	4.8%	4.4%	3.1%
Wyoming	\$1,310	\$1,268	\$806	\$571	29%	27%	25%	\$1,310	\$1,268	\$806	\$571	12.2%	11.2%	10.0%
WICHE Average	\$973	\$964	\$923	\$694	32%	34%	31%	\$1,118	\$1,082	\$1,136	\$879	11.0%	13.0%	11.8%
WICHE Average w/o CA	\$660	\$647	\$529	\$401	15%	14%	13%	\$667	\$658	\$540	\$407	6.7%	5.9%	5.1%

Table 7d. Undergraduate Fees, State/Territory Averages, Weighted

	Resident							Non-Resident						
	Average Fees				Fees as a Percent of Total			Average Fees				Fees as a Percent of Total		
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Alaska	--	--	--	\$310	--	--	7%	--	--	--	\$310	--	--	7.2%
Arizona	\$47	\$46	\$54	\$60	2%	2%	3%	\$47	\$46	\$54	\$60	0.5%	0.6%	0.7%
California	\$1,380	\$1,380	\$1,380	\$1,080	100%	100%	100%	\$1,804	\$1,724	\$1,959	\$1,531	17.1%	23.4%	--
Colorado	\$511	\$499	\$72	\$353	10%	2%	10%	\$511	\$499	\$461	\$353	2.8%	2.9%	2.8%
CNMI	\$960	\$960	\$960	\$540	24%	24%	16%	\$960	\$960	\$960	\$540	17.4%	17.4%	8.7%
Guam	\$294	\$294	\$294	\$294	7%	7%	7%	\$294	\$294	\$294	\$294	5.9%	5.9%	5.9%
Hawaii	\$88	\$88	\$65	\$71	2%	2%	2%	\$88	\$88	\$65	\$71	0.8%	0.6%	0.8%
Idaho	\$991	\$991	\$460	\$533	24%	12%	20%	\$991	\$991	\$473	\$522	10.6%	5.1%	7.5%
Montana	\$1,207	\$1,180	\$965	\$843	28%	27%	26%	\$1,230	\$1,203	\$990	\$849	11.5%	10.4%	9.1%
Nevada	\$519	\$516	\$165	\$435	14%	6%	17%	\$519	\$516	\$165	\$435	4.5%	1.7%	4.8%
New Mexico	\$381	\$374	\$294	\$172	21%	17%	13%	\$405	\$398	\$322	\$182	6.7%	5.7%	4.0%
North Dakota	\$971	\$951	\$836	\$661	17%	19%	17%	\$971	\$951	\$836	\$661	13.8%	9.2%	7.9%
Oregon	\$800	\$806	\$513	\$399	13%	11%	10%	\$800	\$806	\$513	\$399	6.7%	4.9%	4.3%
South Dakota	\$3,426	\$3,437	\$3,372	\$2,184	48%	49%	42%	\$3,426	\$3,437	\$3,372	\$2,184	47.9%	48.8%	41.6%
Utah	\$438	\$485	\$439	\$411	11%	12%	14%	\$438	\$485	\$439	\$411	3.4%	3.7%	4.4%
Washington	\$477	\$439	\$283	\$274	10%	7%	7%	\$477	\$439	\$445	\$273	4.6%	4.6%	3.0%
Wyoming	\$1,314	\$1,288	\$847	\$585	29%	28%	26%	\$1,314	\$1,288	\$847	\$585	12.2%	11.7%	10.3%
WICHE Average	\$1,100	\$1,095	\$1,027	\$793	48%	48%	44%	\$1,387	\$1,328	\$1,439	\$1,079	13.0%	16.1%	14.2%
WICHE Average w/o CA	\$511	\$501	\$314	\$299	12%	9%	10%	\$513	\$503	\$391	\$300	4.7%	3.9%	3.4%

Notes: All rates are in current dollars. The enrollment-weighted average fees and change in enrollment-weighted rates provide a more accurate average price a student pays in each state and the average change over time. Tuition and fees are presented with and without California. In California, the large number of two-year enrollments combined with their historically low matriculation fee structure distort otherwise regional patterns. See the Data Notes for more information. Information about enrollment weights is located in Appendix G.

Public Two-Year Institutions, 2011-12 to 2021-22

Table 8a. Undergraduate Tuition and Fees by Institution

	Resident									Non-Resident					
	Total Tuition & Fees				Percent Change			Total Tuition & Fees				Percent Change			
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	
Wyoming															
Casper College	\$4,290	\$4,110	\$2,832	\$2,136	4.4%	51.5%	100.8%	\$10,590	\$10,050	\$7,104	\$5,544	5.4%	49.1%	91.0%	
Central Wyoming College	\$4,680	\$4,200	\$2,856	\$2,208	11.4%	63.9%	112.0%	\$10,980	\$10,140	\$7,128	\$5,616	8.3%	54.0%	95.5%	
Eastern Wyoming College	\$4,290	\$4,110	\$2,712	\$2,280	4.4%	58.2%	88.2%	\$10,590	\$10,050	\$6,984	\$5,688	5.4%	51.6%	86.2%	
Laramie County Community College	\$4,613	\$4,433	\$3,306	\$2,544	4.1%	39.5%	81.3%	\$10,913	\$10,373	\$7,578	\$5,952	5.2%	44.0%	83.4%	
Northern Wyoming Community College District	\$4,470	\$4,290	\$3,156	\$2,302	4.2%	41.6%	94.2%	\$10,770	\$10,230	\$7,428	\$5,710	5.3%	45.0%	88.6%	
Northwest College	\$4,380	\$4,200	\$3,191	\$2,312	4.3%	37.3%	89.4%	\$10,680	\$10,140	\$7,463	\$5,720	5.3%	43.1%	86.7%	
Western Wyoming Community College	\$4,500	\$4,320	\$2,544	\$2,142	4.2%	76.9%	110.1%	\$10,800	\$10,260	\$6,816	\$5,550	5.3%	58.5%	94.6%	

Note: All rates are in current dollars. See the Data Notes for detailed notes by institution.

Public Two-Year Institutions, 2011-12 to 2021-22

Table 8b. Undergraduate Fees by Institution

	Resident						Non-Resident							
	Fees			Fees as a Percent of Total			Fees			Fees as a Percent of Total				
	2021-22	2020-21	2016-17	2011-12	2021-22	2016-17	2011-12	2021-22	2020-21	2016-17	2011-12	2021-22	2016-17	2011-12
Oregon Coast Community College	\$990	\$990	\$720	\$315	15.4%	13.9%	6.6%	\$990	\$990	\$720	\$315	8.9%	7.0%	3.2%
Portland Community College	\$461	\$461	\$383	\$336	7.7%	8.1%	8.6%	\$461	\$461	\$383	\$336	3.8%	3.6%	3.5%
Rogue Community College	\$1,080	\$1,080	\$645	\$585	16.7%	12.6%	13.3%	\$1,080	\$1,080	\$645	\$585	14.0%	10.6%	11.1%
Southwestern Oregon Community College	\$1,680	\$1,632	\$1,575	\$1,179	26.8%	27.8%	24.9%	\$1,680	\$1,632	\$1,575	\$1,179	26.8%	27.8%	24.9%
Tillamook Bay Community College	\$765	\$630	\$495	\$495	14.0%	10.4%	12.1%	\$765	\$630	\$495	\$495	12.1%	8.7%	9.9%
Treasure Valley Community College	\$1,035	\$1,035	\$990	\$675	17.6%	18.3%	15.2%	\$1,035	\$1,035	\$990	\$675	16.3%	16.9%	13.8%
Umpqua Community College	\$1,403	\$1,418	\$878	\$398	23.1%	18.1%	10.9%	\$1,403	\$1,418	\$878	\$398	20.5%	8.7%	4.3%
South Dakota														
Southeast Technical College	\$3,930	\$3,840	\$3,630	\$1,980	51.4%	52.6%	41.0%	\$3,930	\$3,840	\$3,630	\$1,980	51.4%	52.6%	41.0%
Mitchell Technical College	\$3,120	\$3,060	\$2,944	\$2,280	45.6%	45.8%	42.9%	\$3,120	\$3,060	\$2,944	\$2,280	45.6%	45.8%	42.9%
Western Dakota Technical College	\$3,750	\$3,750	\$2,880	\$2,190	50.2%	46.8%	43.5%	\$3,750	\$3,750	\$2,880	\$2,190	50.2%	46.8%	43.5%
Lake Area Technical College	\$2,998	\$3,146	\$3,584	\$2,426	44.6%	47.7%	40.5%	\$2,998	\$3,146	\$3,584	\$2,426	44.6%	47.7%	40.5%
Utah														
Salt Lake Community College	\$454	\$501	\$451	\$412	11.1%	12.2%	13.5%	\$454	\$501	\$451	\$412	3.6%	3.8%	4.3%
Snow College	\$384	\$426	\$396	\$390	9.6%	11.0%	13.4%	\$384	\$426	\$396	\$390	2.8%	3.3%	4.1%
Utah State University-Blanding	\$516	\$726	--	--	11.5%	--	--	\$516	\$726	--	--	4.3%	--	--
Utah State University-Eastern	\$516	\$726	\$500	\$450	11.5%	13.9%	15.4%	\$516	\$726	\$500	\$450	4.3%	7.5%	8.3%
Utah State University-Moab	\$516	\$726	--	--	11.5%	--	--	\$516	\$726	--	--	4.3%	--	--
Washington														
Bates Technical College	\$945	\$945	\$945	\$752	17.9%	20.5%	18.4%	\$945	\$945	\$945	\$752	8.7%	9.4%	8.1%
Bellevue College	\$231	\$231	\$231	\$240	5.1%	5.7%	6.3%	\$231	\$231	\$231	\$240	2.3%	2.4%	2.7%
Bellingham Technical College	\$451	\$451	\$243	\$161	9.8%	6.3%	4.8%	\$451	\$451	\$243	\$161	4.4%	2.6%	2.0%
Big Bend Community College	\$254	\$254	\$225	\$150	5.5%	5.5%	4.1%	\$254	\$254	\$225	\$150	2.5%	2.4%	1.7%
Cascadia College	\$555	\$165	\$210	\$120	11.3%	5.3%	3.3%	\$555	\$165	\$210	\$120	5.3%	2.2%	1.3%
Centralia College	\$427	\$416	\$336	\$312	8.9%	8.0%	8.1%	\$427	\$447	\$336	\$312	4.1%	3.5%	3.4%
Clark College	\$326	\$326	\$243	\$304	7.2%	6.1%	8.1%	\$326	\$326	\$243	\$304	3.2%	2.6%	3.4%
Clover Park Technical College	\$383	\$234	\$214	--	8.4%	5.5%	--	\$383	\$234	\$214	--	3.8%	2.3%	--
Columbia Basin College	\$1,013	\$923	--	\$487	19.0%	--	12.4%	\$1,013	\$923	--	\$487	9.3%	--	5.3%
Everett Community College	\$128	\$278	\$255	\$255	2.9%	6.2%	6.8%	\$128	\$278	\$255	\$255	1.3%	2.7%	2.8%
Grays Harbor College	\$821	\$686	\$416	\$416	15.9%	9.7%	10.6%	\$821	\$686	\$416	\$416	7.6%	4.3%	4.5%
Green River College	\$554	\$554	\$495	\$428	11.4%	11.4%	10.8%	\$554	\$554	\$495	\$428	5.3%	5.1%	4.6%
Highline College	\$375	\$375	\$75	\$75	7.9%	1.9%	2.1%	\$375	\$375	\$75	\$75	3.6%	0.8%	0.8%
Lake Washington Institute of Technology	\$948	\$948	\$802	\$387	17.9%	17.2%	9.8%	\$948	\$948	\$802	\$387	8.7%	8.0%	4.2%
Lower Columbia College	\$411	\$411	\$376	\$272	8.6%	8.9%	7.2%	\$411	\$411	\$376	\$215	4.0%	3.9%	2.4%
North Seattle College	\$173	\$173	\$265	\$158	3.8%	6.6%	4.3%	\$173	\$173	\$265	\$158	1.7%	2.8%	1.8%
Olympic College	\$270	\$270	\$105	\$195	5.9%	2.7%	5.2%	\$270	\$270	\$105	\$195	2.6%	1.1%	2.2%
Peninsula College	\$599	\$599	\$498	\$350	12.1%	11.4%	9.0%	\$599	\$599	\$498	\$350	5.7%	5.1%	3.8%
Pierce College-Puyallup	\$716	\$559	\$341	\$341	14.2%	8.1%	8.8%	\$716	\$559	\$341	\$341	6.7%	3.6%	3.7%
Renton Technical College	\$765	\$765	\$315	\$270	15.0%	7.6%	6.1%	\$765	\$765	\$315	\$270	7.1%	3.3%	3.2%
Seattle Central College	\$225	\$225	--	\$231	4.9%	--	6.1%	\$225	\$225	\$532	\$231	2.2%	5.4%	2.6%
Shoreline Community College	\$374	\$392	\$392	\$560	8.0%	9.4%	14.0%	\$374	\$392	\$392	\$560	3.6%	4.1%	6.1%
Skagit Valley College	\$998	\$908	\$638	\$255	18.7%	14.3%	6.7%	\$998	\$908	\$638	\$255	9.1%	6.5%	2.8%
South Puget Sound Community College	\$480	\$465	\$252	\$113	10.0%	6.1%	3.2%	\$480	\$465	\$252	\$113	4.6%	2.6%	1.3%
South Seattle College	\$405	\$405	\$405	\$165	8.5%	9.5%	4.5%	\$405	\$405	\$405	\$165	3.9%	4.2%	1.8%
Spokane Community College	\$270	\$324	--	\$270	5.9%	--	7.2%	\$270	\$324	\$1,200	\$270	2.6%	11.5%	3.0%
Spokane Falls Community College	\$695	\$306	--	\$150	13.8%	--	4.1%	\$695	\$306	\$1,200	\$150	6.5%	11.5%	1.7%
Tacoma Community College	\$443	\$293	--	\$203	9.3%	--	5.4%	\$443	\$293	--	\$203	4.3%	--	2.3%
Walla Walla Community College	\$507	\$507	\$507	\$375	10.5%	11.6%	9.6%	\$507	\$507	\$507	\$375	4.8%	5.2%	4.1%
Wenatchee Valley College	\$510	\$510	--	\$105	10.5%	--	2.9%	\$510	\$510	--	\$105	4.9%	--	1.2%
Whatcom Community College	\$240	\$524	\$464	\$213	5.2%	10.8%	5.7%	\$240	\$524	\$464	\$213	2.4%	4.8%	2.4%
Yakima Valley College	\$540	\$540	\$473	\$308	11.1%	10.9%	8.0%	\$540	\$540	\$473	\$308	5.1%	4.9%	3.4%
Pierce College District	\$563	\$405	\$255	\$255	11.5%	6.2%	6.7%	\$563	\$405	\$255	\$255	5.4%	2.7%	2.8%
Edmonds College	\$477	\$477	\$395	\$455	9.9%	9.3%	11.4%	\$477	\$477	\$395	\$455	4.6%	4.1%	4.9%

Public Two-Year Institutions, 2011-12 to 2021-22

Table 8b. Undergraduate Fees by Institution

	Resident						Non-Resident							
	Fees			Fees as a Percent of Total			Fees			Fees as a Percent of Total				
	2021-22	2020-21	2016-17	2011-12	2021-22	2016-17	2011-12	2021-22	2020-21	2016-17	2011-12	2021-22	2016-17	2011-12
Wyoming														
Casper College	\$1,140	\$1,140	\$696	\$432	26.6%	24.6%	20.2%	\$1,140	\$1,140	\$696	\$432	10.8%	9.8%	7.8%
Central Wyoming College	\$1,530	\$1,230	\$720	\$504	32.7%	25.2%	22.8%	\$1,530	\$1,230	\$720	\$504	13.9%	10.1%	9.0%
Eastern Wyoming College	\$1,140	\$1,140	\$576	\$576	26.6%	21.2%	25.3%	\$1,140	\$1,140	\$576	\$576	10.8%	8.2%	10.1%
Laramie County Community College	\$1,463	\$1,463	\$1,170	\$840	31.7%	35.4%	33.0%	\$1,463	\$1,463	\$1,170	\$840	13.4%	15.4%	14.1%
Northern Wyoming Community College District	\$1,320	\$1,320	\$1,020	\$598	29.5%	32.3%	26.0%	\$1,320	\$1,320	\$1,020	\$598	12.3%	13.7%	10.5%
Northwest College	\$1,230	\$1,230	\$1,055	\$608	28.1%	33.1%	26.3%	\$1,230	\$1,230	\$1,055	\$608	11.5%	14.1%	10.6%
Western Wyoming Community College	\$1,350	\$1,350	\$408	\$438	30.0%	16.0%	20.4%	\$1,350	\$1,350	\$408	\$438	12.5%	6.0%	7.9%

Note: See the Data Notes for detailed notes by institution.

Public Four-Year Institutions by Carnegie Classification, WICHE Averages, 2011-12 to 2021-22

Table 9a. Undergraduate Tuition and Fees, Current Dollars

	Resident							Non-Resident						
	Average Tuition & Fees				Percent Change			Average Tuition & Fees				Percent Change		
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Research Universities	\$10,988	\$10,839	\$9,825	\$8,605	1.4%	11.8%	27.7%	\$30,350	\$29,914	\$27,334	\$23,208	1.5%	11.0%	30.8%
Highest Research Activity	\$12,201	\$12,057	\$11,130	\$9,949	1.2%	9.6%	22.6%	\$36,104	\$35,607	\$32,519	\$27,659	1.4%	11.0%	30.5%
Higher Research Activity	\$9,983	\$9,838	\$8,525	\$7,276	1.5%	17.1%	37.2%	\$25,130	\$24,772	\$22,011	\$18,444	1.4%	14.2%	36.2%
Moderate Research Activity	\$8,386	\$8,181	\$7,617	\$6,277	2.5%	10.1%	33.6%	\$21,039	\$20,547	\$19,519	\$17,662	2.4%	7.8%	19.1%
Baccalaureate/Master's Programs	\$8,055	\$7,948	\$6,994	\$6,070	1.3%	15.2%	32.7%	\$20,456	\$20,220	\$17,807	\$15,637	1.2%	14.9%	30.8%
Larger Master's Programs	\$8,210	\$8,088	\$7,122	\$6,331	1.5%	15.3%	29.7%	\$21,782	\$21,502	\$18,650	\$16,859	1.3%	16.8%	29.2%
Medium Master's Programs	\$8,028	\$7,958	\$7,269	\$6,546	0.9%	10.4%	22.6%	\$19,312	\$19,242	\$17,917	\$15,375	0.4%	7.8%	25.6%
Smaller Master's Programs	\$8,827	\$8,732	\$7,818	\$6,382	1.1%	12.9%	38.3%	\$19,467	\$19,246	\$17,708	\$14,010	1.1%	9.9%	38.9%
Baccalaureate Colleges	\$6,727	\$6,617	\$5,636	\$4,665	1.7%	19.4%	44.2%	\$17,273	\$17,024	\$14,898	\$13,182	1.5%	15.9%	31.0%
Special Focus Institutions	\$10,167	\$10,050	\$9,576	\$7,897	1.2%	6.2%	28.7%	\$14,592	\$14,432	\$13,248	\$9,612	1.1%	10.1%	51.8%

Table 9b. Undergraduate Tuition and Fees, Current Dollars, Weighted

	Resident							Non-Resident						
	Average Tuition & Fees				Percent Change			Average Tuition & Fees				Percent Change		
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Research Universities	\$11,559	\$11,422	\$10,383	\$9,173	1.2%	11.3%	26.0%	\$32,928	\$32,532	\$29,497	\$24,920	1.2%	11.6%	32.1%
Highest Research Activity	\$12,467	\$12,340	\$11,409	\$10,257	1.0%	9.3%	21.5%	\$36,833	\$36,404	\$33,251	\$28,078	1.2%	10.8%	31.2%
Higher Research Activity	\$9,771	\$9,610	\$8,221	\$6,887	1.7%	18.9%	41.9%	\$24,729	\$24,412	\$21,438	\$18,105	1.3%	15.4%	36.6%
Moderate Research Activity	\$7,691	\$7,542	\$7,141	\$6,346	2.0%	7.7%	21.2%	\$19,946	\$19,594	\$18,572	\$17,653	1.8%	7.4%	13.0%
Baccalaureate/Master's Programs	\$7,679	\$7,578	\$6,921	\$6,233	1.3%	10.9%	23.2%	\$20,266	\$20,051	\$18,313	\$16,696	1.1%	10.7%	21.4%
Larger Master's Programs	\$7,734	\$7,636	\$6,961	\$6,392	1.3%	11.1%	21.0%	\$20,611	\$20,408	\$18,530	\$17,261	1.0%	11.2%	19.4%
Medium Master's Programs	\$7,459	\$7,402	\$7,096	\$6,304	0.8%	5.1%	18.3%	\$18,257	\$18,200	\$17,869	\$15,355	0.3%	2.2%	18.9%
Smaller Master's Programs	\$7,678	\$7,547	\$7,018	\$5,784	1.7%	9.4%	32.7%	\$18,929	\$18,604	\$17,728	\$14,245	1.7%	6.8%	32.9%
Baccalaureate Colleges	\$6,624	\$6,474	\$5,778	\$4,570	2.3%	14.6%	45.0%	\$17,365	\$16,987	\$15,980	\$13,576	2.2%	8.7%	27.9%
Special Focus Institutions	\$10,167	\$10,050	\$9,576	\$7,897	1.2%	6.2%	28.7%	\$14,592	\$14,432	\$13,248	\$9,612	1.1%	10.1%	51.8%

Notes: All rates are in current dollars. Information about enrollment weights is located in Appendix G. See Appendix D for Carnegie Classification definitions.

Public Four-Year Institutions by Carnegie Classification, WICHE Averages, 2011-12 to 2021-22

Table 10a. Graduate Tuition and Fees, Current Dollars

	Resident								Non-Resident					
	Average Tuition & Fees				Percent Change				Average Tuition & Fees				Percent Change	
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Research Universities	\$12,359	\$12,178	\$11,271	\$9,696	1.5%	9.7%	27.5%	\$27,726	\$27,281	\$25,571	\$22,023	1.6%	8.4%	25.9%
Highest Research Activity	\$13,013	\$12,878	\$12,173	\$10,818	1.0%	6.9%	20.3%	\$29,608	\$29,199	\$27,706	\$24,528	1.4%	6.9%	20.7%
Higher Research Activity	\$11,609	\$11,391	\$9,998	\$8,314	1.9%	16.1%	39.6%	\$25,969	\$25,481	\$22,863	\$18,908	1.9%	13.6%	37.3%
Moderate Research Activity	\$12,354	\$12,047	\$12,006	\$9,392	2.6%	2.9%	31.5%	\$25,010	\$24,574	\$25,446	\$21,504	1.8%	-1.7%	16.3%
Baccalaureate/Master's Programs	\$10,404	\$10,214	\$8,758	\$7,786	1.9%	18.8%	33.6%	\$20,354	\$20,404	\$18,164	\$16,524	-0.2%	12.1%	23.2%
Larger Master's Programs	\$10,782	\$10,635	\$8,955	\$8,001	1.4%	20.4%	34.7%	\$20,679	\$20,847	\$18,258	\$17,003	-0.8%	13.3%	21.6%
Medium Master's Programs	\$10,711	\$10,584	\$9,275	\$8,241	1.2%	15.5%	30.0%	\$19,906	\$19,707	\$18,078	\$16,002	1.0%	10.1%	24.4%
Smaller Master's Programs	\$9,547	\$8,820	\$7,742	\$6,731	8.2%	23.3%	41.8%	\$19,865	\$20,136	\$18,479	\$16,084	-1.3%	7.5%	23.5%
Baccalaureate Colleges	\$9,667	\$9,629	\$8,431	\$7,476	0.4%	14.7%	29.3%	\$20,155	\$19,661	\$17,172	\$14,982	2.5%	17.4%	34.5%
Special Focus Institutions	\$11,162	\$11,108	\$10,642	\$9,741	0.5%	4.9%	14.6%	\$22,809	\$22,714	\$22,041	\$19,614	0.4%	3.5%	16.3%

Table 10b. Graduate Tuition and Fees, Current Dollars, Weighted

	Resident								Non-Resident					
	Average Tuition & Fees				Percent Change				Average Tuition & Fees				Percent Change	
	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year	2021-22	2020-21	2016-17	2011-12	1-Year	5-Year	10-Year
Research Universities	\$12,999	\$12,850	\$12,007	\$10,473	1.2%	8.3%	24.1%	\$28,884	\$28,517	\$26,827	\$23,631	1.3%	7.7%	22.2%
Highest Research Activity	\$13,443	\$13,323	\$12,625	\$11,108	0.9%	6.5%	21.0%	\$29,902	\$29,574	\$28,220	\$25,085	1.1%	6.0%	19.2%
Higher Research Activity	\$11,638	\$11,413	\$9,719	\$8,263	2.0%	19.7%	40.9%	\$26,065	\$25,581	\$21,897	\$18,533	1.9%	19.0%	40.6%
Moderate Research Activity	\$11,821	\$11,463	\$11,379	\$9,290	3.1%	3.9%	27.2%	\$23,418	\$22,912	\$23,791	\$21,231	2.2%	-1.6%	10.3%
Baccalaureate/Master's Programs	\$9,489	\$9,354	\$8,379	\$7,718	1.4%	13.2%	23.0%	\$19,144	\$19,163	\$17,662	\$16,519	-0.1%	8.4%	15.9%
Larger Master's Programs	\$9,438	\$9,348	\$8,352	\$7,750	1.0%	13.0%	21.8%	\$19,037	\$19,057	\$17,452	\$16,568	-0.1%	9.1%	14.9%
Medium Master's Programs	\$9,629	\$9,521	\$8,995	\$7,881	1.1%	7.1%	22.2%	\$18,264	\$18,091	\$18,336	\$15,466	1.0%	-0.4%	18.1%
Smaller Master's Programs	\$10,013	\$9,046	\$8,139	\$6,844	10.7%	23.0%	46.3%	\$21,511	\$22,106	\$20,069	\$16,635	-2.7%	7.2%	29.3%
Baccalaureate Colleges	\$11,891	\$11,683	\$12,571	\$7,834	1.8%	-5.4%	51.8%	\$21,725	\$21,338	\$23,112	\$16,469	1.8%	-6.0%	31.9%
Special Focus Institutions	\$12,759	\$12,744	\$12,221	\$11,992	0.1%	4.4%	6.4%	\$27,409	\$27,389	\$26,758	\$26,358	0.1%	2.4%	4.0%

Notes: All rates are in current dollars. Information about enrollment weights is located in Appendix G. See Appendix D for Carnegie Classification definitions.

Data Notes

Two-Year Institutions

Four-Year Institutions

ALASKA

Alaska Universities & Community Campuses: The University of Alaska System does not have a separate community college system nor do any of the community campuses hold separate accreditation from the four-year university they are administratively connected to. Associate degree-seeking students can be found at each university and community campus. For 2021-22, all associate degree-seeking students pay the same lower division per credit rate (\$234 for residents and \$800 for non-residents) at all universities and community campuses in the UA system. Fee rates at universities and community campuses are not available, and rates included in this report are for tuition only. These rates are excluded from weighted averages.

In 2021-22, Alaska resident students are charged \$234 per credit hour for lower division credits. Students attending the University of Alaska Anchorage (UAA) and the University of Alaska Southeast (UAS) are charged \$282 per upper division credits, and \$513 per credit for graduate credits. Students attending the University of Alaska Fairbanks (UAF) are charged \$289 per credit for upper division courses and \$539 per credit for graduate credits, with no limit on the number of credits. The figures reported assume a course load of 30/24 credit hours for undergraduate/graduate for two semesters.

In 2021-22, non-resident undergraduate and graduate students pay a surcharge of \$566 per credit hour and are charged \$800 per credit hour for lower division credits. Students attending UAA and UAS are charged \$848 per credit for upper division credits and \$1,079 per credit hour for graduate credits, while students attending UAF are charged \$855 per credit for upper division credits and \$1,105 per credit for graduate credits, with no limit on the number of credits. UAA and UAS non-resident tuition stayed the same while UAF non-resident tuition increased by 1 percent for upper division and 2 percent for graduate non-resident tuition in 2021-22. Consolidated per credit fee rates charged to students remained the same from 2020-21 to 2021-22 at UAF and UAS; per credit fee rate decreased at UAA by 4% for undergraduate credits and dropped 3% for graduate credits due to a lowering of the consolidated fee from \$38.50 per credit in 2020-21 to \$36.50 in 2021-22.

Effective Fall 2015, student health insurance has no longer been a mandatory fee at University of Alaska Fairbanks.

Two-Year Institutions

ARIZONA

Cochise County Community College District: All amounts indicated include mandatory registration and technology fees wherever these fees are not broken out separately.

Pima Community College: Differential tuition became effective January 2012 for select courses. Reported figures are base tuition and fees.

Yavapai College: Does not charge mandatory fees. 2020-21 and 2021-22 rates reflect a reporting structure based on 24 credits per year. Previous years reflected 30 credits per year.

Central Arizona College: Does not charge mandatory fees. Decreases in non-resident rates are the result of changes in tuition structure beginning in 2019-20.

Eastern Arizona College: Does not charge mandatory fees.

Maricopa Community College District: In response to COVID-19, 2020-21 rates at institutions in the district reflect a temporary resident tuition discount for 2020-21. Full-time students taking 12 credit or more per semester were charged a flat rate of \$1,020 per semester. 2021-22 rates reflect a return to the \$85/credit charge.

Northland Pioneer College: In 2020-21 a 50 percent tuition waiver was provided in an effort to help students during the pandemic. In 2021-22 the NPC District Governing Board decided to remain steady in its tuition-setting policy of 2 percent year-over-year increase. However, for 2021-22 a reduced in-district rate was set at a lower per credit amount to acknowledge resident-specific hardships.

Four-Year Institutions

All Institutions: Arizona charges additional fees for certain programs: law, pharmacy, nursing, engineering, master's degree and certificate programs, and selected undergraduate degree programs.

Northern Arizona University and University of Arizona: Undergraduate resident and non-resident rates are for new student rates and reflect a Fixed Tuition Program that keep base tuition rates (and mandatory fee rates at the University of Arizona) unchanged for eight semesters.

Arizona State University: Beginning Fall 2019, ASU eliminated undergraduate program and class fees, and established a college fee. The college fee for resident students ranges from \$0-\$1,050 depending on college, and \$0-\$1,800 for non-resident undergraduate students, depending on college. ASU's lower cost options at Gila Valley, Tucson, and Yuma are rural community college-based programs. Undergraduate rates shown for ASU Polytechnic and ASU West are for freshman and sophomore students only.

CALIFORNIA

All Institutions: 2021-22 resident fees were computed by WICHE using the \$46 per-unit enrollment fee. In accordance with, ED code 76300, the enrollment fee is reported in this report as a fee. Non-resident fees include the per-credit enrollment fee in addition to any capital outlay fees charged by the community college district. Previous editions of this report included the enrollment fee in non-resident tuition rates. All previous years have been updated to reflect the change in reporting of the enrollment fee as a fee charged to non-resident students.

A student who is a resident of another state is charged an out-of-state or non-resident charge per unit. The fee is set by each community college district and is in addition to the statewide per unit enrollment fee. A student who is a citizen or resident of a foreign country can be charged an additional non-resident fee per unit strictly for capital outlay expenditures. The fee is set by each community college district but cannot exceed actual expenditures per Full-Time Equivalent (FTE) student in the prior fiscal year and cannot exceed 50 percent of the regular non-resident fee. Other fees including a Health Fee (~\$15-20), Student Activities Fee (~\$5-15), Technology Fee (~\$10), or other minor fees may apply and are not represented here.

City College of San Francisco: 2018-19 rates were not available.

California State University System: Fees at 14 out of 23 campuses increased during 2021-22, for a campus average fee increase of 1.1% and fees at one campus decreased in 2021-22. CSU non-resident tuition is \$396 per unit at semester campuses and \$264 per unit at quarter campuses based on 30 units reported for full-time undergraduate, 24 units for full-time graduate.

University of California: Undergraduate students at the University of California have been required to show proof of health insurance since fall 2001. Undergraduate totals do not include waivable health insurance fees. Health insurance fees for 2021-22: Berkeley: \$3,788; Davis: \$2,757; Irvine: \$1,962; Los Angeles: \$2,799; Merced: \$2,171; Riverside: \$1,768; San Diego: \$1,971; Santa Barbara: \$3,282; Santa Cruz: \$2,958. Graduate totals do not include health insurance rates; 2021-22 health insurance fees were the following: Berkeley: \$6,088; Davis: \$5,220; Irvine: \$4,681; Los Angeles: \$4,720; Merced: \$3,255; Riverside: \$3,964; San Diego: \$3,921; San Francisco: \$6,104; Santa Barbara: \$4,854; Santa Cruz: \$5,010.

The University of California, San Francisco: UCSF only offers graduate programs and, accordingly, does not appear on the list of undergraduate institutions.

System averages are included in Table 4 and Table 5 in addition to the state averages due to the wide variation in tuition and fees rates between the systems.

Two-Year Institutions

Four-Year Institutions

COLORADO

All Institutions: 2021-22 tuition and fees were calculated using published rates on institution websites.

All Institutions (except Aims Community College): All resident tuition rates account for the College Opportunity Fund (COF) stipend. Beginning with the 2005-06 academic year, Colorado implemented the College Opportunity Fund (COF). Instead of the direct appropriations to institutions, under COF all public institutions in the state will receive a stipend per credit hour on behalf of state residents who attend their institutions during the academic year as undergraduates and who apply for the voucher. Students are eligible for the COF voucher until they reach 145 credit hours of undergraduate study. The per-student allocation is set by the state's General Assembly during its budget process (<https://cof.college-assist.org/>).

Aims Community College: Aims CC has local district tax standing, which means that the institution has different rates for "in-district residents," "in-state residents," and "out-of-state" students. The values presented are for "in-district residents."

All Institutions: 2021-22 tuition and fees were calculated using published rates on institution websites. All resident tuition rates account for the College Opportunity Fund (COF) stipend. Beginning with the 2005-06 academic year, Colorado implemented the College Opportunity Fund (COF). Instead of the direct appropriations to institutions, under COF all public institutions in the state will receive a stipend per credit hour on behalf of state residents who attend their institutions during the academic year as undergraduates and who apply for the voucher. Students are eligible for the COF voucher until they reach 145 credit hours of undergraduate study. The per-student allocation is set by the state's General Assembly during its budget process (<https://cof.college-assist.org/>).

Colorado Mesa University: Tuition rates for both resident and out of state are for Business, Teacher Education, Occupational Therapy, and Athletic Training Graduate programs. Other programs may have higher rates.

Metropolitan State University of Denver: 2021-22 graduate tuition rates reflect an average of all graduate programs offered.

University of Colorado System: Higher rates apply to certain fields of study. In 2021-22 tuition was increased by 3%, however, this increase was offset by a one-time post-pandemic tuition credit for both resident and non-resident students. The rates published in this report reflect the tuition credit.

University of Colorado, Colorado Springs: Upper division undergraduate students pay a higher tuition rate.

Fort Lewis College: Effective 2014, Fort Lewis College began offering a limited selection of graduate degrees. In 2017-18, the institution decreased non-resident graduate tuition to the rate of resident tuition.

Adams State University: In 2018-19 Adams State University reduced the non-resident graduate rate to be the same rate as the online graduate rate.

Colorado Mountain College: Effective 2011, Colorado Mountain College began offering a limited selection of four-year degrees. Effective 2018, Colorado Mountain College merged their bachelor's degree tuition rates to match their associate degrees. In District: \$80 per credit hour; Out of state: \$453 per credit hour.

Western Colorado University: 2021-22 Graduate tuition and fees reflect an average of all offered graduate programs and are based on the number of credits for full-time based on the respective programs.

COMMONWEALTH OF THE NORTHERN MARIANA ISLANDS

Northern Marianas College: According to the Carnegie Classifications, NMC is classified as a Baccalaureate/Associates institution, but it is reported here as a two-year institution because its undergraduate instructional program is primarily associate degrees.

GUAM

No Notes Available

Two-Year Institutions

Four-Year Institutions

HAWAII

All Institutions: The amounts reported here are based on 15 enrolled credits per semester (30 per year). The per-credit rates for academic year 2020-21 are \$131 (resident) and \$345 (non-resident) for all campuses.

University of Hawai'i Maui College: According to the Carnegie Classifications, UH Maui College is classified as a Baccalaureate/Associates institution, but it is reported here as a two-year institution because its undergraduate instructional program is primarily associate degrees.

IDAHO

College of Eastern Idaho: CEI was previously named Eastern Idaho Technical College (EITC). Starting academic year 2018-19, CEI implemented a per credit tuition model with \$129 per credit for in-state undergraduate students. The 2018-19 increase in in-state tuition represents a shift in tuition policy, while the per credit cost is low, a student is charged for every credit, it no longer plateaus like the previously used model.

College of Southern Idaho: Prior to 2013-14, 12-15 credits were charged at the 12-credit rate; beginning with 2013-14, there is a straight per credit charge.

North Idaho College: Prior to 2013-14, there was a 12-18 credit hour cap; beginning with 2013-14, there was an additional charge per credit hour above 12 credits.

Lewis-Clark State College: Began reporting resident and non-resident graduate tuition and fees rates for the first time in 2021-22.

MONTANA

All Institutions: Resident tuition levels represent amounts charged to residents of the local district/county supporting the institution.

NEVADA

College of Southern Nevada, Great Basin College, and Western Nevada College: Tuition is reported for full-time lower-division enrollment only. Select baccalaureate programs are offered. While these institutions have a Carnegie Classification of Baccalaureate/Associates, they are reported here as two-year institutions because they primarily award associate degrees and certificates.

Nevada State College: Began reporting resident and non-resident graduate tuition and fees rates for the first time in 2018-19.

NEW MEXICO

New Mexico Junior College: Beginning in FY21, New Mexico Junior College began applying the 135-mile rule for West Texas residents. This allowed a West Texas resident within 135-mile radius of New Mexico Junior College to receive the out-of-district tuition rate instead of the out-of-state tuition rate.

Northern New Mexico College: NNMC is a four-year institution that grants baccalaureate and associate degrees (and certificates as well). When categorizing NNMC among other public institutions in New Mexico, NNMC is grouped as a Comprehensive University, along with Eastern New Mexico University, Western New Mexico University, and New Mexico Highlands University. It is categorized in this report as a four-year school.

Two-Year Institutions

Four-Year Institutions

NORTH DAKOTA

Williston State College: Tuition and fees rates assume a full-time load of 15 credits per semester. Until 2011-12, the 14th and 15th credits were free. The 15th credit was free in 2011-12; that free credit was eliminated in 2012-13.

Bismarck State College: Beginning Fall 2018 a new tuition model with differential program tuition rates eliminating all program fees and most course fees was introduced. This tuition model change includes a decrease in the non-resident tuition rate from a resident tuition rate factor of 2.67 to 1.5 and established an international tuition rate using a resident tuition rate factor of 1.75. While the Carnegie Classification for Bismarck State College is Baccalaureate/Associates, it is reported here as a two-year institution because its undergraduate instructional program is primarily Associates.

Mayville State University: The notebook computer fee was eliminated in 2016-17 (\$249 in 2015-16 and \$795 prior to 2015-16). Mayville State University tuition and fees increased 6 percent in 2019-20 due to implementation of a new tuition model eliminating all program and course fees, a 4 percent tuition increase and changed their international rate factor from 2.67 to 1.75.

Minot State University: The 2019-20 increase includes a 4 percent tuition rate increase along with the implementation of a new tuition model that eliminated most program and course fees.

Valley City State University: Fees include a \$798 notebook computer fee through 2018-19 that was reduced to \$700 for 2019-20. Valley City State University's non-resident rate decrease is due to its new tuition model for 2019-20 that decreases the non-resident factor from 2.67 to 1.75. Valley City State University in 2019-20 adjusted its international student factor from 2.67 to 1.75 as part of their new tuition model.

North Dakota State University: Beginning fall 2018 NDSU changed to a new tuition model, eliminating all program fees and most course fees. The new tuition model also reduced the non-resident tuition rate from a resident tuition factor of 1.5 to 1.2 and reduced the international tuition rate from a resident tuition factor of 2.67 to 1.75.

Dickinson State University: A significant change occurred in 2012-13 when non-resident students at Dickinson State University, excluding Minnesota students covered under the ND/MN reciprocity agreement and students in contiguous states and Canadian provinces, were charged 1.5 times the ND resident rate, rather than the previous charge of 2.67 times the resident rate. The 2019-20 increase in tuition and fees is due to implementation of a new tuition model that eliminated most program and course fees, includes a 4 percent tuition increase and increased the tuition cap from 12 to 13 credits.

University of North Dakota: In 2019-20 a new tuition model was implemented that eliminates most program and course fees and changed the international rate factor from 2.67 to 2.00.

OREGON

Southwestern Oregon Community College: District policy allows a person to obtain residency in the district after residing in the district for 90 or more days.

Eastern Oregon University: Non-resident students from Idaho and Washington pay resident tuition. All graduate programs at EOU are now off-campus and, therefore, do not charge fees.

Oregon Institute of Technology: The branch campus at Wilsonville assesses the same tuition but lower fees as OIT main.

Oregon State University: The branch campus at Bend assesses lower tuition for resident undergraduates and lower fees for all students.

Western Oregon University: WOU continues to offer to incoming resident undergraduate freshmen and transfer students a one-time choice between WOU's base tuition rate and the WOU's fixed four-year tuition rate (WOU Promise). Students electing the Promise rate option will not be subject to increases for a four-year period. Amounts shown in the table represent the WOU base tuition rate, except for in 2011-12 when the Promise rate was the only rate offered. Beginning in Summer 2021 all graduate students at WOU, including non-residents, will be charged in-state tuition.

Two-Year Institutions

Four-Year Institutions

SOUTH DAKOTA

Lake Area Technical College: Previous years' rates have been updated to reflect a consistent reporting structure based on 15 credit hours/semester.

Western Dakota Technical College: Additional required fees may be charged for facility, technology, and program costs.

Mitchell Technical College: 2007-08 to 2016-17 data was adjusted due to previous reporting errors.

All South Dakota Technical Colleges were previously named 'technical Institutes'.

All Institutions: Starting in FY 2017 the on-campus tuition rates at all institutions included the university support fee.

All Institutions: Non-resident undergraduates pay a rate of 150 percent of the undergraduate resident rate (adopted by the Board of Regents beginning fall 2006). All new undergraduate non-residents and new transfers pay this rate except for Minnesota students, who pay the approved reciprocity rate.

South Dakota School of Mines & Technology, South Dakota State University, and the University of South Dakota: Since the end of the 2012 spring term, differential state-support tuition rates apply at these research institutions.

UTAH

College of Eastern Utah: Effective July 1, 2010, the College of Eastern Utah became a subsidiary unit of Utah State University as a Regional Campus site and was known as Utah State University-College of Eastern Utah. The name of the institution was changed again and as of May 14, 2013 is Utah State University Eastern.

Utah State University-Moab and Utah State University-Blanding were included for the first time in 2020-21.

University of Utah: Since 2013-14, the reported tuition rates for residents and non-residents reflect lower division courses only. The University of Utah charges a slightly lower rate for lower division courses. Prior to 2013-14, reported tuition and fees reflect an average of lower and upper division tuition rates.

The Utah System of Higher Education (USHE) allows differential tuition rates for 51 separate graduate programs. Graduate tuition and fees reported here are basic tuition and fee rates applicable to graduate programs within the USHE (not an average of the 51 separate graduate programs).

Southern Utah University: The graduate tuition and fee rates are based on the rates of its Master of Education programs.

Weber State University: The graduate tuition and fee rates are based on the rates of its Master of Criminal Justice and Education.

Dixie State University: Effective Feb. 16, 2013, Dixie State College of Utah became Dixie State University. It is one of three institutions in the West with a Carnegie Classification of Baccalaureate/Associate Colleges, with an undergraduate instructional program of Associate's Dominant. It is listed as a 4-year institution for the purposes of this report.

Two-Year Institutions

Four-Year Institutions

WASHINGTON

All Institutions: In the state of Washington, “tuition” is a statutorily defined term consisting of an “operating fee” and a “building fee.” A reduction in tuition and fees enacted in 2015 was accompanied by an increase in discretionary funding appropriated by the 2015 Washington State Legislature, based on a policy that assumed there would be no reduction in the amount of funding provided to the community college system.

The non-resident tuition rates shown are the approved non-resident rate for each college. Individual colleges have authority to waive all or a part of the non-resident differential, and most of the colleges do exercise this waiver authority.

The names of Seattle’s three community colleges changed to North Seattle College, South Seattle College, and Seattle Central College in September 2014.

All Institutions: Washington's 2015-17 operating budget provided for tuition reductions, beginning with a 5 percent reduction of the operating fee the first year of the biennium for all colleges and universities and additional reductions in 2016 for the universities. Undergraduate tuition increased for the first time since 2015-16. Tuition is statutorily defined as operating fees plus building fees, and building fees were not reduced so the reductions in tuition for 4-year institutions are less than 5 percent.

Central Washington University, Eastern Washington University, Evergreen State College, University of Washington, and Western Washington University: Full-time undergraduate tuition is for 45 quarter credit hours.

Washington State University: Full-time undergraduate tuition is for 30 semester credit hours.

University of Washington and Washington State University: Tuition and fee rates for branch campuses began reporting in 2019-20.

University of Washington: Graduate rates reflect those for Graduate Tier I.

WYOMING

All Institutions: In the Wyoming Community College System, credit hours in excess of 15 per semester are now provided at no cost to the student. Previously, credit hours in excess of 12 credit hours were provided at no extra costs. This change impacts the annual change in tuition and fees between 2018-19 and 2019-20.

All Institutions: Fee structures changed in 2018-2019 for several community colleges to reflect a per credit hour fee rather than a user fee. Some colleges do not cap fees at 12 credit hours like tuition, but charge fees for a cap of 15 or higher credit hours.

*Selected prior year tuition and fees rates may be adjusted, which may account for some year-over-year percent changes.

Appendix A

Undergraduate Full-time Equivalent (FTE) Enrollment at Four-Year Institutions

Institution	2020-21	2016-17	2011-12	9-Year Percent Change
Alaska				
University of Alaska Anchorage	5,630	8,317	9,422	-40%
University of Alaska Fairbanks	2,981	3,782	4,465	-33%
University of Alaska Southeast	677	823	1,097	-38%
Arizona				
Arizona State University - ASU Colleges at Lake Havasu City	--	--	--	--
Arizona State University-Downtown Phoenix	--	--	--	--
Arizona State University-Polytechnic	--	3,523	--	--
Arizona State University-Skysong	23,876	--	--	--
Arizona State University-Tempe	59,151	39,915	52,990	12%
Arizona State University-West	--	2,865	--	--
Northern Arizona University	22,054	23,126	18,251	21%
University of Arizona	30,579	30,500	28,304	8%
University of Arizona-Sierra Vista	288	--	--	--
Northern Arizona Statewide Sites	--	--	--	--
Arizona State University Community College Based Programs	--	--	--	--
California				
California Polytechnic State University-San Luis Obispo	20,613	19,889	17,214	20%
California State Polytechnic University-Pomona	25,546	21,945	17,626	45%
California State University Maritime Academy	884	1,085	864	2%
California State University-Bakersfield	8,939	7,422	6,313	42%
California State University-Channel Islands	6,066	5,683	3,544	71%
California State University-Chico	14,713	15,545	13,914	6%
California State University-Dominguez Hills	13,638	10,435	8,933	53%
California State University-East Bay	11,325	12,155	9,708	17%
California State University-Fresno	20,309	19,602	17,274	18%
California State University-Fullerton	32,105	30,088	26,432	21%
California State University-Long Beach	30,798	29,259	26,130	18%
California State University-Los Angeles	20,556	21,350	15,401	33%
California State University-Monterey Bay	5,950	6,239	4,518	32%
California State University-Northridge	31,085	31,239	27,509	13%
California State University-Sacramento	25,788	24,748	21,851	18%
California State University-San Bernardino	15,398	17,055	13,505	14%
California State University-San Marcos	13,258	11,121	8,008	66%
California State University-Stanislaus	8,824	7,680	6,905	28%
Humboldt State University	5,489	7,642	6,991	-21%
San Diego State University	29,151	27,486	23,318	25%
San Francisco State University	21,007	22,476	22,290	-6%
San Jose State University	24,749	23,130	21,482	15%
Sonoma State University	6,689	8,052	7,257	-8%
University of California-Berkeley	29,796	28,507	25,387	17%
University of California-Davis	30,491	28,815	24,508	24%
University of California-Irvine	29,195	27,023	21,728	34%
University of California-Los Angeles	31,257	30,505	26,717	17%
University of California-Merced	8,221	6,765	4,913	67%
University of California-Riverside	22,215	19,618	18,186	22%
University of California-San Diego	31,235	27,631	22,594	38%
University of California-Santa Barbara	22,708	21,322	18,415	23%
University of California-Santa Cruz	16,749	16,660	15,651	7%

Appendix A

Undergraduate Full-time Equivalent (FTE) Enrollment at Four-Year Institutions

Institution	2020-21	2016-17	2011-12	9-Year Percent Change
Colorado				
Adams State University	1,371	1,742	2,149	-36%
Colorado Mesa University	7,254	7,746	7,144	2%
Colorado Mountain College	1,740	2,240	2,165	-20%
Colorado School of Mines	4,999	4,427	3,761	33%
Colorado State University-Fort Collins	20,866	21,973	20,737	1%
Fort Lewis College	2,989	3,240	3,547	-16%
Metropolitan State University of Denver	13,083	14,679	16,761	-22%
University of Colorado Boulder	28,352	26,253	24,605	15%
University of Colorado Colorado Springs	8,457	8,672	6,622	28%
University of Colorado Denver/Anschutz Medical Campus	9,504	9,388	8,449	12%
University of Northern Colorado	6,977	8,527	9,504	-27%
Western Colorado University	1,621	1,929	1,883	-14%
Colorado State University Pueblo	2,910	3,578	4,454	-35%
Guam				
University of Guam	2,633	3,006	2,773	-5%
Hawaii				
University of Hawaii at Hilo	2,261	2,611	2,997	-25%
University of Hawaii at Manoa	11,342	11,373	12,308	-8%
University of Hawaii-West Oahu	2,080	1,953	861	142%
Idaho				
Boise State University	14,298	13,581	14,085	2%
Idaho State University	6,028	7,101	8,459	-29%
Lewis-Clark State College	2,207	2,521	3,054	-28%
University of Idaho	6,483	7,410	8,819	-26%
Montana				
Montana State University	12,722	12,821	10,609	20%
Montana State University Billings	2,306	2,825	3,744	-38%
Montana State University-Northern	775	974	1,008	-23%
Montana Technological University	1,354	1,716	1,804	-25%
The University of Montana	6,059	8,311	11,384	-47%
The University of Montana-Western	1,133	1,307	1,244	-9%
Nevada				
Nevada State College	2,766	2,126	1,676	65%
University of Nevada-Las Vegas	21,713	20,223	17,873	21%
University of Nevada-Reno	15,091	16,188	12,791	18%
New Mexico				
Eastern New Mexico University-Main Campus	2,521	2,873	3,128	-19%
New Mexico Highlands University	1,302	1,663	1,855	-30%
New Mexico Institute of Mining and Technology	1,132	1,412	1,263	-10%
New Mexico State University-Main Campus	10,005	10,357	11,943	-16%
Northern New Mexico College	617	675	1,138	-46%
University of New Mexico-Main Campus	13,270	17,036	18,127	-27%
Western New Mexico University	1,170	1,464	1,740	-33%
North Dakota				
Dickinson State University	1,033	987	1,747	-41%
Mayville State University	694	677	614	13%
Minot State University	1,986	2,200	2,456	-19%
North Dakota State University-Main Campus	9,646	10,981	10,972	-12%
University of North Dakota	7,849	9,390	9,844	-20%
Valley City State University	845	802	901	-6%

Appendix A

Undergraduate Full-time Equivalent (FTE) Enrollment at Four-Year Institutions

Institution	2020-21	2016-17	2011-12	9-Year Percent Change
Oregon				
Eastern Oregon University	1,830	2,033	2,634	-31%
Oregon Institute of Technology	2,777	2,774	2,450	13%
Oregon State University	20,632	20,380	17,930	15%
Portland State University	13,981	15,484	16,071	-13%
Southern Oregon University	2,965	3,801	4,136	-28%
University of Oregon	16,920	18,797	19,222	-12%
Western Oregon University	3,611	4,318	4,889	-26%
South Dakota				
Black Hills State University	1,923	2,360	2,821	-32%
Dakota State University	1,661	1,494	1,377	21%
Northern State University	1,221	1,391	1,577	-23%
South Dakota School of Mines and Technology	1,813	2,121	1,671	8%
South Dakota State University	8,150	8,883	9,266	-12%
University of South Dakota	5,044	5,332	5,062	0%
Utah				
Dixie State University	7,546	6,163	6,205	22%
Southern Utah University	7,743	5,851	5,357	45%
University of Utah	20,321	18,970	18,989	7%
Utah State University	18,363	18,536	16,036	15%
Utah Valley University	21,622	20,173	19,947	8%
Weber State University	12,760	12,465	13,624	-6%
Washington				
Central Washington University	9,427	9,767	9,753	-3%
Eastern Washington University	8,244	9,853	9,779	-16%
The Evergreen State College	1,929	3,548	4,174	-54%
University of Washington-Bothell Campus	5,144	--	--	--
University of Washington-Seattle Campus	29,919	28,720	26,503	13%
University of Washington-Tacoma Campus	4,206	--	--	--
Washington State University	23,196	22,476	20,611	13%
Washington State University - Everett	--	--	--	--
Washington State University - Spokane	--	--	--	--
Washington State University - Tri-Cities	--	--	--	--
Washington State University - Vancouver	--	--	--	--
Western Washington University	13,104	13,730	13,085	0%
Wyoming				
University of Wyoming	8,234	8,606	8,895	-7%

Notes: See Appendix G for details about enrollment weights and FTE enrollment calculation. Institutions with no FTE enrollment count means that enrollments were not available in that year and that institution was excluded from state and regional enrollment-weighted averages.

Appendix B

Graduate Full-time Equivalent (FTE) Enrollment at Four-Year Institutions

Institution	2020-21	2016-17	2011-12	9-Year Percent Change
Alaska				
University of Alaska Anchorage	310	383	520	-40%
University of Alaska Fairbanks	577	726	852	-32%
University of Alaska Southeast	131	164	176	-26%
Arizona				
Arizona State University-Downtown Phoenix	--	--	--	--
Arizona State University-Polytechnic	--	433	--	--
Arizona State University-Skysong	6,819	--	--	--
Arizona State University-Tempe	9,839	7,817	10,784	-9%
Arizona State University-West	--	273	--	--
Northern Arizona University	2,931	2,521	2,890	1%
University of Arizona	7,365	7,759	7,225	2%
University of Arizona-Sierra Vista	15	--	--	--
Northern Arizona Statewide Sites	--	--	--	--
California				
California Polytechnic State University-San Luis Obispo	811	718	863	-6%
California State Polytechnic University-Pomona	1,353	969	967	40%
California State University Maritime Academy	15	--	--	--
California State University-Bakersfield	1,469	938	817	80%
California State University-Channel Islands	323	195	120	169%
California State University-Chico	833	868	910	-8%
California State University-Dominguez Hills	1,847	1,461	1,678	10%
California State University-East Bay	2,393	1,624	1,638	46%
California State University-Fresno	2,208	2,353	2,209	0%
California State University-Fullerton	3,273	3,628	3,438	-5%
California State University-Long Beach	4,363	3,915	3,635	20%
California State University-Los Angeles	2,988	2,683	2,573	16%
California State University-Monterey Bay	724	405	234	209%
California State University-Northridge	3,623	2,819	3,207	13%
California State University-Sacramento	2,077	1,904	2,279	-9%
California State University-San Bernardino	1,775	1,449	1,413	26%
California State University-San Marcos	1,095	445	505	117%
California State University-Stanislaus	991	883	923	7%
Humboldt State University	472	429	471	0%
San Diego State University	3,657	3,586	3,351	9%
San Francisco State University	2,556	2,300	3,060	-16%
San Jose State University	5,584	4,380	3,839	45%
Sonoma State University	515	483	616	-16%
University of California-Berkeley	10,177	9,756	9,625	6%
University of California-Davis	7,485	6,723	6,269	19%
University of California-Irvine	6,441	5,202	4,887	32%
University of California-Los Angeles	12,231	12,003	11,792	4%
University of California-Merced	738	519	258	186%
University of California-Riverside	3,520	2,799	2,322	52%
University of California-San Diego	7,333	6,574	5,373	36%
University of California-San Francisco	3,201	3,145	3,054	5%
University of California-Santa Barbara	2,843	2,660	2,942	-3%
University of California-Santa Cruz	1,910	1,767	1,451	32%

Appendix B

Graduate Full-time Equivalent (FTE) Enrollment at Four-Year Institutions

Institution	2020-21	2016-17	2011-12	9-Year Percent Change
Colorado				
Adams State University	828	719	418	98%
Colorado Mesa University	101	64	35	189%
Colorado School of Mines	1,332	1,214	1,300	2%
Colorado State University-Fort Collins	4,497	4,317	4,485	0%
Fort Lewis College	56	3	--	--
Metropolitan State University of Denver	775	384	187	314%
University of Colorado Boulder	4,254	3,748	3,725	14%
University of Colorado Colorado Springs	1,004	917	1,015	-1%
University of Colorado Denver	6,048	5,918	6,060	0%
University of Northern Colorado	1,641	1,696	1,561	5%
Western Colorado University	374	--	--	--
Colorado State University Pueblo	864	1,190	651	33%
Guam				
University of Guam	190	198	234	-19%
Hawaii				
University of Hawaii at Hilo	397	479	510	-22%
University of Hawaii at Manoa	3,410	3,429	4,048	-16%
Idaho				
Boise State University	1,934	1,846	1,285	51%
Idaho State University	1,711	1,480	1,532	12%
Lewis-Clark State College	--	--	--	--
University of Idaho	1,853	1,605	1,871	-1%
Montana				
Montana State University	1,030	1,050	900	14%
Montana State University Billings	239	244	386	-38%
Montana State University-Northern	22	23	27	-19%
Montana Technological University	123	131	96	28%
The University of Montana	1,727	1,574	1,611	7%
Nevada				
Nevada State College	37	--	--	--
University of Nevada-Las Vegas	3,771	3,336	3,321	14%
University of Nevada-Reno	2,355	2,003	1,958	20%
New Mexico				
Eastern New Mexico University-Main Campus	713	673	543	31%
New Mexico Highlands University	763	811	891	-14%
New Mexico Institute of Mining and Technology	303	366	309	-2%
New Mexico State University-Main Campus	1,814	1,941	2,386	-24%
Northern New Mexico College	--	-	10	--
University of New Mexico-Main Campus	4,075	4,284	4,524	-10%
Western New Mexico University	541	546	313	73%
North Dakota				
Minot State University	162	166	164	-1%
North Dakota State University-Main Campus	1,435	1,474	1,496	-4%
University of North Dakota	2,436	2,297	2,163	13%

Appendix B

Graduate Full-time Equivalent (FTE) Enrollment at Four-Year Institutions

Institution	2020-21	2016-17	2011-12	9-Year Percent Change
Oregon				
Eastern Oregon University	177	170	218	-19%
Oregon Institute of Technology	70	46	17	312%
Oregon State University	4,202	4,069	3,509	20%
Portland State University	3,204	3,636	3,779	-15%
Southern Oregon University	345	373	432	-20%
University of Oregon	3,467	3,205	3,362	3%
Western Oregon University	370	369	446	-17%
South Dakota				
Black Hills State University	91	163	144	-37%
Dakota State University	199	162	116	72%
Northern State University	189	198	152	24%
South Dakota School of Mines and Technology	224	260	231	-3%
South Dakota State University	818	902	798	3%
University of South Dakota	1,668	1,719	1,698	-2%
Utah				
Dixie State University	41	--	--	--
Southern Utah University	703	412	278	153%
University of Utah	7,250	6,818	6,143	18%
Utah State University	1,742	1,857	1,948	-11%
Utah Valley University	377	140	60	528%
Weber State University	563	451	432	30%
Washington				
Central Washington University	368	623	444	-17%
Eastern Washington University	1,434	859	958	50%
The Evergreen State College	142	222	238	-40%
University of Washington-Bothell Campus	419	--	--	--
University of Washington-Seattle Campus	13,771	12,833	11,588	19%
University of Washington-Tacoma Campus	587	--	--	--
Washington State University	4,337	4,117	3,678	18%
Washington State University - Everett	--	--	--	--
Washington State University - Spokane	--	--	--	--
Washington State University - Tri-Cities	--	--	--	--
Washington State University - Vancouver	--	--	--	--
Western Washington University	845	844	751	13%
Wyoming				
University of Wyoming	1,871	1,906	1,983	-6%

Notes: See Appendix G for details about enrollment weights and FTE enrollment calculation. Institutions with no FTE enrollment count means that enrollments were not available in that year and that institution was excluded from state and regional enrollment-weighted averages.

Appendix C

Undergraduate Full-time Equivalent (FTE) Enrollment at Two-Year Institutions

Institution	2020-21	2016-17	2011-12	9-Year Percent Change
Alaska				
Alaska Universities and Community Campuses	--	--	--	--
Prince William Sound Community College	--	--	98	--
Arizona				
Arizona Western College	3,047	3,612	4,467	-32%
Central Arizona College	2,115	2,776	3,550	-40%
Chandler-Gilbert Community College	4,969	5,384	6,644	-25%
Cochise County Community College District	1,909	2,338	2,332	-18%
Coconino Community College	1,445	1,638	1,837	-21%
Eastern Arizona College	1,616	3,006	3,218	-50%
Estrella Mountain Community College	3,978	4,528	3,887	2%
GateWay Community College	1,947	2,321	3,096	-37%
Glendale Community College	6,436	8,648	9,653	-33%
Mesa Community College	7,638	9,479	12,487	-39%
Mohave Community College	1,156	1,396	2,922	-60%
Northland Pioneer College	549	775	928	-41%
Paradise Valley Community College	2,952	3,505	3,683	-20%
Phoenix College	3,975	5,038	5,237	-24%
Pima Community College	6,655	12,265	19,990	-67%
Rio Salado College	2,869	2,920	5,810	-51%
Scottsdale Community College	3,127	3,705	5,105	-39%
South Mountain Community College	1,427	1,890	2,216	-36%
Yavapai College	2,241	2,674	3,168	-29%
California				
Allan Hancock College	4,535	5,309	5,491	-17%
American River College	10,601	13,396	14,689	-28%
Antelope Valley College	6,063	6,677	7,254	-16%
Bakersfield College	11,039	10,333	8,464	30%
Barstow Community College	1,425	1,768	1,110	28%
Berkeley City College	2,254	2,989	2,587	-13%
Butte College	5,569	6,864	7,846	-29%
Cabrillo College	4,957	6,304	7,509	-34%
Canada College	1,797	2,410	2,712	-34%
Cerritos College	11,976	10,993	11,245	7%
Cerro Coso Community College	1,930	1,964	2,355	-18%
Chabot College	5,913	6,806	7,000	-16%
Chaffey College	9,041	10,357	9,639	-6%
Citrus College	6,227	7,133	6,458	-4%
City College of San Francisco	10,404	9,982	17,583	-41%
Clovis Community College	3,614	--	--	--
Coastline Community College	3,080	3,980	3,829	-20%
College of Alameda	1,608	2,353	2,249	-29%
College of Marin	1,768	2,352	2,835	-38%
College of San Mateo	2,921	4,213	4,646	-37%
College of the Canyons	10,148	10,155	8,186	24%
College of the Desert	5,960	5,829	5,194	15%
College of the Redwoods	1,891	2,540	2,791	-32%
College of the Sequoias	6,750	6,821	6,958	-3%
College of the Siskiyous	672	1,130	1,367	-51%
Columbia College	994	1,221	1,523	-35%
Compton College	1,631	3,217	3,632	-55%

Appendix C

Undergraduate Full-time Equivalent (FTE) Enrollment at Two-Year Institutions

Institution	2020-21	2016-17	2011-12	9-Year Percent Change
Contra Costa College	2,591	2,882	3,579	-28%
Copper Mountain Community College	802	859	1,009	-21%
Cosumnes River College	6,474	6,578	6,895	-6%
Crafton Hills College	3,010	2,900	2,888	4%
Cuesta College	4,627	4,892	6,109	-24%
Cuyamaca College	3,520	4,081	3,688	-5%
Cypress College	8,120	8,434	7,859	3%
De Anza College	11,478	13,199	13,887	-17%
Diablo Valley College	9,944	10,846	10,795	-8%
East Los Angeles College	13,631	15,730	16,423	-17%
El Camino Community College District	10,569	12,571	12,406	-15%
Evergreen Valley College	4,071	4,104	4,762	-15%
Feather River Community College District	628	787	929	-32%
Folsom Lake College	4,290	4,015	3,976	8%
Foothill College	6,715	7,898	8,145	-18%
Fresno City College	9,652	11,034	10,123	-5%
Fullerton College	11,915	12,163	8,740	36%
Gavilan College	2,279	2,812	3,579	-36%
Glendale Community College	8,079	9,054	7,208	12%
Golden West College	5,669	6,124	7,342	-23%
Grossmont College	7,569	9,560	10,249	-26%
Hartnell College	4,733	6,109	5,187	-9%
Imperial Valley College	4,135	4,547	4,407	-6%
Irvine Valley College	6,161	7,397	6,492	-5%
Lake Tahoe Community College	1,087	1,031	1,455	-25%
Laney College	3,309	4,500	4,809	-31%
Las Positas College	4,133	4,686	4,552	-9%
Lassen Community College	849	1,054	1,157	-27%
Long Beach City College	13,342	13,730	13,226	1%
Los Angeles City College	6,352	7,424	9,876	-36%
Los Angeles Harbor College	3,307	4,339	5,287	-37%
Los Angeles Mission College	3,414	4,379	4,807	-29%
Los Angeles Pierce College	8,159	9,575	9,941	-18%
Los Angeles Southwest College	1,834	2,899	2,768	-34%
Los Angeles Trade Technical College	4,394	6,267	7,387	-41%
Los Angeles Valley College	6,579	8,113	8,688	-24%
Los Medanos College	4,400	4,563	4,450	-1%
Mendocino College	1,318	1,791	1,885	-30%
Merced College	5,817	6,114	6,369	-9%
Merritt College	2,339	2,619	2,330	0%
MiraCosta College	7,044	8,060	8,356	-16%
Mission College	2,829	3,251	4,438	-36%
Modesto Junior College	8,465	9,356	9,414	-10%
Monterey Peninsula College	3,623	3,988	4,239	-15%
Moorpark College	7,333	8,196	8,684	-16%
Moreno Valley College	3,854	--	--	--
Mt San Antonio College	15,190	15,521	15,853	-4%
Mt San Jacinto Community College District	7,569	8,625	7,857	-4%
Napa Valley College	2,797	3,318	3,685	-24%
Norco College	4,232	--	--	--
Ohlone College	4,724	5,102	4,909	-4%

Appendix C

Undergraduate Full-time Equivalent (FTE) Enrollment at Two-Year Institutions

Institution	2020-21	2016-17	2011-12	9-Year Percent Change
Orange Coast College	10,009	12,455	13,193	-24%
Oxnard College	3,334	3,405	3,620	-8%
Palo Verde College	1,511	1,558	1,365	11%
Palomar College	10,527	11,924	13,553	-22%
Pasadena City College	13,902	15,197	14,082	-1%
Porterville College	1,904	2,245	2,345	-19%
Reedley College	2,476	4,562	7,126	-65%
Rio Hondo College	7,641	8,156	8,624	-11%
Riverside City College	9,767	9,331	8,348	17%
Sacramento City College	8,977	10,265	11,418	-21%
Saddleback College	9,301	9,792	11,436	-19%
San Bernardino Valley College	5,953	6,215	6,441	-8%
San Diego City College	5,416	6,993	7,515	-28%
San Diego Mesa College	8,436	10,619	11,756	-28%
San Diego Miramar College	4,873	5,848	5,193	-6%
San Joaquin Delta College	10,009	9,266	10,684	-6%
San Jose City College	3,505	3,516	4,553	-23%
Santa Ana College	8,774	12,114	12,454	-30%
Santa Barbara City College	7,230	8,785	10,560	-32%
Santa Monica College	14,466	16,774	16,615	-13%
Santa Rosa Junior College	7,928	10,450	12,332	-36%
Santiago Canyon College	4,531	5,552	5,721	-21%
Shasta College	3,737	4,662	5,483	-32%
Sierra College	9,245	9,673	10,662	-13%
Skyline College	3,248	4,393	4,632	-30%
Solano Community College	4,421	4,703	5,660	-22%
Southwestern College	9,386	10,388	11,006	-15%
Taft College	1,830	2,626	2,410	-24%
Ventura College	5,809	6,722	7,242	-20%
Victor Valley College	4,772	5,867	6,183	-23%
West Hills College-Coalinga	1,150	1,664	1,533	-25%
West Hills College-Lemoore	1,865	--	--	--
West Los Angeles College	4,444	5,434	5,305	-16%
West Valley College	3,703	4,070	5,554	-33%
Woodland Community College	2,053	1,653	1,294	59%
Yuba College	2,546	3,396	3,979	-36%
Colorado				
Aims Community College	2,115	2,402	2,771	-24%
Arapahoe Community College	3,172	3,348	4,306	-26%
Colorado Northwestern Community College	460	526	526	-13%
Community College of Aurora	2,066	2,452	3,212	-36%
Community College of Denver	3,203	4,104	5,090	-37%
Front Range Community College	6,790	8,140	10,156	-33%
Lamar Community College	357	400	468	-24%
Morgan Community College	412	400	586	-30%
Northeastern Junior College	712	985	1,200	-41%
Otero Junior College	592	657	917	-35%
Pikes Peak Community College	5,711	6,577	8,110	-30%
Pueblo Community College	2,064	2,365	3,619	-43%
Red Rocks Community College	2,636	3,730	4,743	-44%
Trinidad State Junior College	760	822	1,113	-32%

Appendix C

Undergraduate Full-time Equivalent (FTE) Enrollment at Two-Year Institutions

Institution	2020-21	2016-17	2011-12	9-Year Percent Change
CNMI				
Northern Marianas College	1,043	884	952	10%
Guam				
Guam Community College	959	1,176	1,183	-19%
Hawaii				
Hawaii Community College	1,230	1,510	2,359	-48%
Honolulu Community College	1,407	1,821	2,263	-38%
Kapiolani Community College	2,703	3,473	3,929	-31%
Kauai Community College	536	621	781	-31%
Leeward Community College	2,891	3,644	3,885	-26%
University of Hawaii Maui College	1,253	1,660	2,393	-48%
Windward Community College	715	1,004	1,231	-42%
Idaho				
College of Eastern Idaho	819	397	439	87%
College of Southern Idaho	2,378	2,645	4,040	-41%
North Idaho College	2,072	2,763	4,161	-50%
Montana				
City College Montana State University-Billings	--	--	--	--
Dawson Community College	247	178	299	-17%
Flathead Valley Community College	885	1,168	1,522	-42%
Gallatin College Montana State University	--	--	--	--
Great Falls College Montana State University	541	868	1,210	-55%
Helena College University of Montana	428	666	1,000	-57%
Highlands College of Montana Tech	307	426	462	-34%
Miles Community College	336	323	366	-8%
Missoula College University of Montana	--	--	--	--
Nevada				
College of Southern Nevada	15,377	15,441	16,369	-6%
Great Basin College	1,417	1,231	1,556	-9%
Truckee Meadows Community College	3,916	4,471	5,093	-23%
Western Nevada College	1,247	1,780	2,007	-38%
New Mexico				
Central New Mexico Community College	9,140	11,374	14,973	-39%
Clovis Community College	908	1,107	1,314	-31%
Eastern New Mexico University Ruidoso Branch Community College	199	185	437	-54%
Eastern New Mexico University-Roswell Campus	838	1,083	2,011	-58%
Luna Community College	310	436	675	-54%
Mesalands Community College	175	235	399	-56%
New Mexico Junior College	946	1,266	1,291	-27%
New Mexico Military Institute	391	422	463	-16%
New Mexico State University-Alamogordo	321	529	1,140	-72%
New Mexico State University-Carlsbad	309	508	601	-49%
New Mexico State University-Dona Ana	3,649	4,253	5,086	-28%
New Mexico State University-Grants	144	215	446	-68%
San Juan College	2,269	3,621	4,194	-46%
Santa Fe Community College	1,204	1,937	2,333	-48%
University of New Mexico-Gallup Campus	782	1,380	1,733	-55%
University of New Mexico-Los Alamos Campus	347	410	289	20%
University of New Mexico-Taos Campus	342	537	760	-55%
University of New Mexico-Valencia County Campus	617	952	1,487	-59%

Appendix C

Undergraduate Full-time Equivalent (FTE) Enrollment at Two-Year Institutions

Institution	2020-21	2016-17	2011-12	9-Year Percent Change
North Dakota				
Bismarck State College	2,215	2,494	2,904	-24%
Dakota College at Bottineau	355	373	447	-21%
Lake Region State College	503	545	562	-10%
North Dakota State College of Science	1,579	1,867	2,236	-29%
Williston State College	615	662	469	31%
Oregon				
Blue Mountain Community College	728	998	1,268	-43%
Central Oregon Community College	2,479	3,378	4,319	-43%
Chemeketa Community College	4,639	6,062	7,537	-38%
Clackamas Community College	2,845	3,833	4,878	-42%
Clatsop Community College	333	439	639	-48%
Columbia Gorge Community College	400	464	711	-44%
Klamath Community College	689	759	731	-6%
Lane Community College	4,004	5,725	6,645	-40%
Linn-Benton Community College	3,065	3,729	4,148	-26%
Mt Hood Community College	2,779	4,678	6,055	-54%
Oregon Coast Community College	237	255	259	-8%
Portland Community College	12,783	16,157	19,127	-33%
Rogue Community College	2,147	2,515	3,093	-31%
Southwestern Oregon Community College	913	1,181	1,239	-26%
Tillamook Bay Community College	159	168	298	-47%
Treasure Valley Community College	913	1,138	1,641	-44%
Umpqua Community College	1,178	622	1,506	-22%
South Dakota				
Southeast Technical College	1,488	1,514	2,083	-29%
Mitchell Technical College	889	921	943	-6%
Western Dakota Technical College	674	705	889	-24%
Lake Area Technical College	1,632	1,659	1,351	21%
Utah				
Salt Lake Community College	10,736	12,097	14,676	-27%
Snow College	2,994	3,243	3,009	0%
Utah State University-Blanding	--	--	--	--
Utah State University-Eastern	--	--	1,389	--
Utah State University-Moab	--	--	--	--
Washington				
Bates Technical College	875	950	1,424	-39%
Bellevue College	4,000	3,125	3,293	21%
Bellingham Technical College	162	443	685	-76%
Big Bend Community College	1,261	1,445	1,084	16%
Cascadia College	1,450	1,618	1,496	-3%
Centralia College	1,134	1,531	1,057	7%
Clark College	4,342	5,776	6,626	-34%
Clover Park Technical College	1,451	1,623	1,375	6%
Columbia Basin College	4,420	--	3,585	23%
Everett Community College	4,090	3,704	3,198	28%
Grays Harbor College	886	1,099	881	1%
Green River College	4,404	4,436	4,131	7%
Highline College	2,999	3,593	3,499	-14%
Lake Washington Institute of Technology	1,306	1,303	1,845	-29%
Lower Columbia College	1,606	912	1,385	16%

Appendix C

Undergraduate Full-time Equivalent (FTE) Enrollment at Two-Year Institutions

Institution	2020-21	2016-17	2011-12	9-Year Percent Change
North Seattle College	1,794	1,817	1,715	5%
Olympic College	3,236	3,560	3,778	-14%
Peninsula College	979	957	1,029	-5%
Pierce College-Puyallup	--	2,156	1,501	--
Renton Technical College	807	980	1,056	-24%
Seattle Central College	1,774	2,526	3,015	-41%
Shoreline Community College	1,904	2,540	1,823	4%
Skagit Valley College	2,553	2,095	2,081	23%
South Puget Sound Community College	2,852	2,783	2,395	19%
South Seattle College	925	1,164	1,581	-41%
Spokane Community College	4,232	4,480	4,159	2%
Spokane Falls Community College	3,222	4,262	3,905	-17%
Tacoma Community College	4,021	--	3,620	11%
Walla Walla Community College	1,482	1,926	2,135	-31%
Wenatchee Valley College	1,962	--	2,304	-15%
Whatcom Community College	1,414	2,012	2,526	-44%
Yakima Valley College	2,409	2,064	2,099	15%
Pierce College District	5,307	3,157	3,263	63%
Edmonds College	2,234	2,836	3,431	-35%
Wyoming				
Casper College	1,803	1,952	2,369	-24%
Central Wyoming College	697	757	1,016	-31%
Eastern Wyoming College	462	509	608	-24%
Laramie County Community College	1,754	2,124	2,616	-33%
Northern Wyoming Community College District	1,360	1,554	1,541	-12%
Northwest College	761	1,059	1,429	-47%
Western Wyoming Community College	1,092	1,465	1,818	-40%

Note: See Appendix G for details about enrollment weights and FTE enrollment calculation. Institutions with no FTE enrollment count means that enrollments were not available in that year and that institution was excluded from state and regional enrollment-weighted averages.

Appendix D

The Carnegie Classification of Institutions of Higher Education, 2018

The Carnegie Classification™ has been the leading framework for recognizing and describing institutional diversity in U.S. higher education for the past five decades. Starting in 1970, the Carnegie Commission on Higher Education developed a classification of colleges and universities to support its program of research and policy analysis. Derived from empirical data on colleges and universities, the Carnegie Classification was originally published in 1973, and subsequently updated in 1976, 1987, 1994, 2000, 2005, 2010, 2015, and 2018 to reflect changes among colleges and universities. This framework has been widely used in the study of higher education, both as a way to represent and control for institutional differences, and also in the design of research studies to ensure adequate representation of sampled institutions, students, or faculty. This report uses the 2018 update to the Carnegie Classification of Institutions of Higher Education.

Descriptions below were constructed using the language from the Carnegie Foundation web site for the 2018 classification schema. For full descriptions and more detailed information on classification procedures, refer to the Carnegie Classification of Institutions of Higher Education website available at <http://carnegieclassifications.iu.edu>.

Doctorate-granting Institutions

Institutions were included in these categories if they awarded at least 20 research/scholarship doctoral degrees during the update year and also institutions with below 20 research/scholarship doctoral degrees that awarded at least 30 professional practice doctoral degrees in at least 2 programs in the update year. As in previous editions, these categories were limited to institutions that were not identified as Tribal Colleges or Special Focus Institutions.

Level of research activity: Doctorate-granting institutions were assigned to one of three categories based on a measure of research activity – Very high research activity, high research activity, and doctoral/professional universities. It is important to note that the groups differ solely with respect to level of research activity, not quality or importance. More detail on the methodology used in determining research activity level can be found at https://carnegieclassifications.iu.edu/classification_descriptions/basic.php.

Master's Colleges and Universities

Institutions were included in these categories if they awarded at least 50 master's degrees but fewer than 20 research doctorates (as defined above) in the update year. Some institutions with smaller master's programs were also included (see below). As in previous editions, these categories were limited to institutions that were not identified as Tribal Colleges or Special Focus Institutions.

Program size: Master's program size was based on the number of master's degrees awarded in 2016-17. Those awarding at least 200 degrees were included among larger programs; those awarding 100–199 were included among medium programs; and those awarding 50–99 were included among smaller programs. The smaller programs group also includes institutions that awarded fewer than 50 master's degrees if (a) their Enrollment Profile classification is Exclusively Graduate/Professional or (b) their Enrollment Profile classification is Majority Graduate/Professional and they awarded more graduate/professional degrees than undergraduate degrees.

Baccalaureate Colleges

Institutions were included in these categories if bachelor's degrees accounted for at least 50 percent of all undergraduate degrees and they awarded fewer than 50 master's degrees in the update year. In addition, these categories were limited to institutions that were not identified as Tribal Colleges or as Special Focus Institutions.

Among institutions where bachelor's degrees represented at least half of all undergraduate degrees, those with at least half of bachelor's degree majors in arts and sciences fields were included in the "Arts & Sciences" group, while the remaining institutions were included in the "Diverse Fields" group.

Institutions with at least one baccalaureate program that conferred more than 50 percent of degrees at the associate's level are divided into two Baccalaureate/Associates Colleges categories: Mixed Baccalaureate/Associate's Colleges are those that conferred more than 10% of degrees at the baccalaureate level or higher (fewer than 90% associate's degrees); Associate's Dominant institutions are those that conferred fewer than 10% of degrees at the baccalaureate level or higher (at least 90% associate's degrees). For the purpose of this publication those institutions that have a Carnegie classification of Baccalaureate/Associates Colleges are placed in the category as selected by the institution or state agency.

Associate's Colleges

For institutions that conferred associate's degrees as the highest degree level offering based on a new reporting methodology introduced in the 2015 update. First, the institutions were separated according to whether their total awards (associate's degrees and certificates), were primarily in one or a few disciplinary fields. These fields were identified according to the first four digits of the CIP code. For this publication, Associate's colleges are not further defined by the Carnegie Classifications. For further detail on the Associate's colleges classification visit: <http://carnegieclassifications.iu.edu/methodology/basic.php>.

Special Focus Institutions

The special-focus designation was based on the concentration of degrees in a single field or set of related fields, at both the undergraduate and graduate levels. Institutions were determined to have a special focus with concentrations of at least 75 percent of undergraduate and graduate degrees. In some cases, the percentage criterion was relaxed if an institution identified a special focus on the College Board's Annual Survey of Colleges, or if an institution's only recognized accreditation was from an accrediting body related to the special focus categories.

Appendix E

Number of Public Four-Year Institutions by Carnegie Classification, 2021-22

Institutions by Carnegie Classification	Number of Institutions
Doctoral Universities: Highest Research Activity	23
Arizona	
Arizona State University-Tempe	
University of Arizona	
California	
University of California-Berkeley	
University of California-Davis	
University of California-Irvine	
University of California-Los Angeles	
University of California-Riverside	
University of California-San Diego	
University of California-Santa Barbara	
University of California-Santa Cruz	
Colorado	
Colorado State University-Fort Collins	
University of Colorado Boulder	
University of Colorado Denver/Anschutz Medical Campus	
Hawaii	
University of Hawaii at Manoa	
Montana	
Montana State University	
Nevada	
University of Nevada-Las Vegas	
University of Nevada-Reno	
New Mexico	
University of New Mexico-Main Campus	
Oregon	
Oregon State University	
University of Oregon	
Utah	
University of Utah	
Washington	
University of Washington-Seattle Campus	
Washington State University	
Doctoral Universities: Higher Research Activity	20
Alaska	
University of Alaska Fairbanks	
Arizona	
Arizona State University-Downtown Phoenix	
Arizona State University-Skysong	

Appendix E

Number of Public Four-Year Institutions by Carnegie Classification, 2021-22

Institutions by Carnegie Classification	Number of Institutions
Northern Arizona University	
California	
San Diego State University	
University of California-Merced	
Colorado	
Colorado School of Mines	
University of Colorado Colorado Springs	
Idaho	
Boise State University	
Idaho State University	
University of Idaho	
Montana	
The University of Montana	
New Mexico	
New Mexico State University-Main Campus	
North Dakota	
North Dakota State University-Main Campus	
University of North Dakota	
Oregon	
Portland State University	
South Dakota	
South Dakota State University	
University of South Dakota	
Utah	
Utah State University	
Wyoming	
University of Wyoming	
Doctoral Universities: Moderate Research Activity	3
California	
California State University-Fresno	
Colorado	
University of Northern Colorado	
Hawaii	
University of Hawaii at Hilo	
Master's Colleges & Universities: Larger Programs	33
Alaska	
University of Alaska Anchorage	
Arizona	
Arizona State University-Polytechnic	
California	
California Polytechnic State University-San Luis Obispo	

Appendix E

Number of Public Four-Year Institutions by Carnegie Classification, 2021-22

Institutions by Carnegie Classification	Number of Institutions
California State Polytechnic University-Pomona	
California State University-Bakersfield	
California State University-Chico	
California State University-Dominguez Hills	
California State University-East Bay	
California State University-Fullerton	
California State University-Long Beach	
California State University-Los Angeles	
California State University-Northridge	
California State University-Sacramento	
California State University-San Bernardino	
California State University-San Marcos	
California State University-Stanislaus	
San Francisco State University	
San Jose State University	
Sonoma State University	
Colorado	
Adams State University	
Metropolitan State University of Denver	
New Mexico	
Eastern New Mexico University-Main Campus	
New Mexico Highlands University	
Western New Mexico University	
Oregon	
Southern Oregon University	
Western Oregon University	
Utah	
Southern Utah University	
Weber State University	
Washington	
Central Washington University	
Eastern Washington University	
University of Washington-Bothell Campus	
University of Washington-Tacoma Campus	
Western Washington University	
Master's Colleges & Universities: Medium Programs	9
Alaska	
University of Alaska Southeast	
Arizona	
Arizona State University-West	

Appendix E

Number of Public Four-Year Institutions by Carnegie Classification, 2021-22

Institutions by Carnegie Classification	Number of Institutions
California	
California State University-Channel Islands	
California State University-Monterey Bay	
Humboldt State University	
Guam	
University of Guam	
Montana	
Montana State University Billings	
North Dakota	
Minot State University	
Oregon	
Eastern Oregon University	
Master's Colleges & Universities: Small Programs	10
Colorado	
Colorado Mesa University	
Western Colorado University	
Colorado State University Pueblo	
Montana	
Montana Technological University	
New Mexico	
New Mexico Institute of Mining and Technology	
South Dakota	
Black Hills State University	
Dakota State University	
Northern State University	
Utah	
Utah Valley University	
Washington	
The Evergreen State College	
Baccalaureate Colleges: Diverse Fields	10
California	
California State University Maritime Academy	
Hawaii	
University of Hawaii-West Oahu	
Idaho	
Lewis-Clark State College	
Montana	
Montana State University-Northern	
The University of Montana-Western	
Nevada	
Nevada State College	

Appendix E

Number of Public Four-Year Institutions by Carnegie Classification, 2021-22

Institutions by Carnegie Classification	Number of Institutions
North Dakota	
Dickinson State University	
Mayville State University	
Valley City State University	
Oregon	
Oregon Institute of Technology	
Baccalaureate/Associate's Colleges: Mixed Baccalaureate/Associate's	3
Colorado	
Colorado Mountain College	
New Mexico	
Northern New Mexico College	
Utah	
Dixie State University	
Baccalaureate Colleges: Arts & Sciences Focus	2
Arizona	
University of Arizona-Sierra Vista	
Colorado	
Fort Lewis College	
Special Focus Four-Year: Engineering Schools	1
South Dakota	
South Dakota School of Mines and Technology	
Special Focus Four-Year: Medical Schools & Centers	1
California	
University of California-San Francisco	
Carnegie Classification Not Available	7
Arizona	
Arizona State University - ASU Colleges at Lake Havasu City	
Northern Arizona Statewide Sites	
Arizona State University Community College Based Programs	
Washington	
Washington State University - Everett	
Washington State University - Spokane	
Washington State University - Tri-Cities	
Washington State University - Vancouver	
Total Number of Institutions	122

Notes: Classifications for each institution are based on 2018 Carnegie Classification. See Appendix D for more information.

Appendix F

Number of Public Two-Year Institutions by State/Territory, 2021-22

State	Number of Institutions
Alaska	--
Arizona	19
California	114
Colorado	14
CNMI	1
Guam	1
Hawaii	7
Idaho	3
Montana	9
Nevada	4
New Mexico	18
North Dakota	5
Oregon	17
South Dakota	4
Utah	5
Washington	34
Wyoming	7
Total Number of Institutions	263

Notes: The University of Alaska system does not have any separately accredited two-year institutions, however, associate degree-seeking students can be found at all of the system's universities and community campuses.

APPENDIX G

Methodology

Since 1980, WICHE has collected tuition and fees data annually from public four- and two-year institutions in its member states and territories through a survey. In 2012, the U.S. Pacific territories and freely associated states became the 16th member of WICHE so data collection from the Commonwealth of the Northern Marianas began in 2013 and Guam in 2017. Data collection from the Federated States of Micronesia and the Republic of the Marshall Islands, which both recently joined WICHE, will begin in 2022-23.

The data are generally provided by staff at system offices or at state higher education governing and coordinating board offices; a small number of individual institutions provide their data directly. Each year, respondents are asked to provide current published tuition and fees data for resident and non-resident undergraduate, graduate, and professional students in public four-year colleges and universities, and for resident and non-resident students in public two-year colleges (specific instructions are provided later in this appendix). Data reflect tuition and fees for full-time students attending for the full academic year, except special sessions and summer terms. Respondents were asked to indicate tuition and mandatory fees separately. In addition, they are asked to verify and, if necessary, correct previously reported data. They also provide additional interpretive information about specific circumstances in their states or institutions that is shown in the State Notes.

The 2021-22 survey was emailed to state and institutional staff in July 2021. Surveys were returned by October 2021. The survey data were reviewed for possible errors, and problems were discussed with the staff in the appropriate office. WICHE used the 2018 "Basic Classifications" of The Carnegie Classification of Institutions of Higher Education for breakdowns by institutional type in this edition of *Tuition and Fees in the West: 2021-22*. See Appendix D for more information.

Enrollment-Weighting

This year's edition provides enrollment weighted averages of tuition and fees in addition to the unweighted averages. When available, WICHE used the *Fall Enrollment Survey* from the National Center for Education Statistics' (NCES) Integrated Postsecondary Education Data System (IPEDS) to determine full-time equivalent (FTE) enrollment for each public two-year and four-year institution in the West. The weighted averages used FTE enrollment by institution as the weights and FTE enrollment was calculated as equal to the full-time enrollment plus 1/3 of the part-time enrollment as reported in IPEDS for the applicable year. 2021-22 and 2020-21 enrollment weights are set equal to the Fall 2020 FTE enrollment counts since the most recent years' enrollment data were not available before publication.¹ Both resident and non-resident rates are weighted using the same FTE enrollment, as FTE enrollment is not able to be distinguished between residency status.

Fees

WICHE calculated average mandatory fees for each institution, state, and the region. The one-, five-, and 10-year fees rates are displayed, as well as what percent of total tuition and fees they represent. For this survey, fees are the required institutional fees that a majority of lower-division full-time students are required to pay in addition to tuition, not including costs for books and supplies. This report does not include fees for graduate students due to wide variability in fees across graduate programs.

¹ Fall 2020 enrollment were preliminary counts at the time of publication.

Converting Current to Constant Dollars

WICHE calculates constant dollar amounts using the Higher Education Cost Adjustment (HECA), calculated by SHEEO, to adjust for the effects of inflation when observing long-term trends in tuition and fees. For this year's report, historical data was calculated to 2021 dollars for the WICHE regional averages in Tables 2a and 2b. The 2021 HECA figure is preliminary at the time of publication. The procedure for converting current to constant dollars is included below.

Procedure for Converting Current Dollars To Constant Dollars

$$TF_{\text{Constant}} = \frac{TF_{\text{Current}}}{(HECA_{\text{Base}} / HECA_{\text{Current}})}$$

For example, the procedure to convert average resident undergraduate tuition in 2016-17 shown in Table 1a, \$8,010 to 2021 constant dollars is as follows:

$$TF_{\text{Constant}} = \frac{8,160}{(89.32/100)}$$

where the HECA value for 2021 is 100 and the HECA value for 2016 is 89.32.

SURVEY INSTRUCTIONS

Tuition and Required Fees in the West, 2021-22

SECTION 1 - Tuition & Fees

Please complete and return this form by August 6, 2021 or as soon as tuition and fee data for 2021-22 are determined. Please also provide your contact information in Section 3. For any questions or issues, please contact: Colleen Falkenstern at WICHE at 303.541.0313 or cfalkenstern@wiche.edu.

For each institution, indicate separately the 2021-22 tuition and required fees amount for full-time undergraduate students (and graduate students, as appropriate). Provide amounts for a full academic year when applicable (definitions are in Section 4 below). Please verify the total of tuition and fees for 2020-21, 2016-17, and 2011-12, which we received in previous years and will publish this year alongside 2021-22 rates to show 1-, 5- and 10-year changes. Add any newly established public institutions or indicate name changes for existing institutions. As necessary, provide or edit endnotes using Endnote numbers in Section 1 and Endnote text in Section 2.

SECTION 2 - Endnotes

Please review the endnotes to be included in this year's publication (if any) and add any new endnotes below the existing endnotes; and indicate the associated endnote number on the data row above.

SECTION 3 - Contact Information for Person Completing the Form

SECTION 4 - Definitions

For the purposes of this survey, the following definitions apply:

- Tuition is the total dollar amount paid by a full-time student for a full academic year, usually two semesters, three quarters, or two trimesters.
- Required fees include the institutional fees that a majority of full-time students are required to pay in addition to tuition. Costs for books and supplies should not be included.
- If there are differences in tuition and fees for lower division and upper division students, please provide lower division tuition and fees.
- Full-time undergraduate tuition and fee rates should be based on 15 credit hours per semester or equivalent. (Please provide an endnote(s) if your calculation differs from how data have been submitted in previous years.)
- Full-time graduate tuition and fee rates should be based on 12 credit hours per semester or equivalent. (Please provide an endnote(s) if your calculation differs from how data have been submitted in previous years.)

SECTION 5 – COVID Implications (*Optional*)

These voluntary questions are intended to provide context on how the ongoing COVID-19 crisis and subsequent economic challenges have had implications on the tuition-setting process in your state, system or institution.

1. To what extent did the COVID-19 crisis impact the tuition-setting process (i.e. timing, decision-making, etc)?
2. How did COVID-19 impact the provided 2020-21 tuition and fees rate (i.e. variance in annual change)?