Analysis Brief

Trends in Tuition and Fees, Enrollment, and State Appropriations for Higher Education by State

Jennifer Ma Independent Policy Analyst The College Board

Sandy Baum Senior Fellow, George Washington University Graduate School of Education and Human Development, and Consultant to the College Board

Summary

In the past few years, a weak economy has put increasing pressure on state and institutional budgets. State appropriations for higher education have not been able to keep pace with increases in enrollment, and college prices continue to rise faster than average prices in the economy. In this analysis brief, we present information on recent trends in tuition and fees, enrollment, and state support for higher education by state, paying particular attention to the public two-year and four-year sectors.

Published Tuition and Fees by State, 2011-12

For the 2011-12 academic year, the average enrollment-weighted published price for in-state tuition and fees for full-time undergraduate students in the public two-year sector was \$2,963 for the nation as a whole. Average published prices in the public two-year sector varied widely across states, ranging from \$1,119 in California and \$1,498 in New Mexico to \$6,520 in Vermont and \$6,741 in New Hampshire (Figure 1).

In 2011-12, the average published price for in-state tuition and fees for full-time public four-year undergraduate students in the nation was \$8,244. Average published prices in this sector ranged from \$4,125 in Wyoming and \$5,123 in Louisiana to \$13,078 in Vermont and \$13,507 in New Hampshire (Figure 1).

Average published prices for tuition and fees in 2011-12 for the private nonprofit four-year sector ranged from \$6,198 in Utah and \$6,614 in Idaho to more than \$35,000 in the District of Columbia, California, Connecticut, and Massachusetts (Figure 1). The national average was \$28,500.

Published Tuition and Fees by State, 2006-07 to 2011-12

Tables 1, 2, and 3 show the average published tuition and fees by state from 2006-07 through 2011-12, as well as the one-year, three-year, and five-year percentage changes in tuition and fees for the public two-year, public four-year, and private nonprofit four-year sectors, respectively.



Figure 1: Enrollment-Weighted Average Published Tuition and Fees for Full-Time Undergraduate Students, 2011-12 **Public Two-Year In-State** \$8,000 \$6,520 \$7,000 **Published Tuition and Fees** \$6,000 \$4,000 \$2,963 \$3,000 \$2,000 \$1,000 \$0 Michigan Indiana North Carolina Georgia Montana **Rhode Island** Maryland South Carolina Washington Virginia Kentucky New Jersey **New York** Massachusetts South Dakota New Hampshire **Public Four-Year In-State** \$15,000 Published Tuition and Fees \$12,000 \$9,000 \$6,000 \$3,000 Florida Mississippi Nevada Georgia Michigan Oklahoma New York Arkansas Colorado Kentucky Virginia New Mexico West Virginia District of Columbia Ohio California Connecticut Washington Minnesota South Carolina Delaware New Jersey North Carolina North Dakota South Dakota Kansas Maryland Rhode Island **Aassachusetts** Pennsylvania New Hampshire \$35,991 **Private Nonprofit Four-Year** \$40,000 \$28,500 \$35,000 **Published Tuition and Fees** \$30,000 \$25,000 \$20,000 \$15,000 \$10,000 \$6, \$5,000 Michigan Nebraska Arizona Louisiana Colorado New York Maryland Kentucky South Dakota North Carolina Maine New Hampshire **Rhode Island** North Dakota New Jersey Pennsylvania District of Columbia Massachusetts Source: The College Board, Trends in College Pricing 2011, online Table 6c.

In 2011-12, the average published in-state tuition and fees in the public two-year sector in the nation increased by 8.7% from a year earlier. The state of California, which enrolls about 15% of the nation's full-time students in this sector, had a 37% increase in tuition and fees at public two-year colleges. Alabama and North Carolina increased published tuition and fees at public two-year colleges by 21% and 17%, respectively. At the other end of the spectrum, increases were less than 2% in Rhode Island, Montana, and North Dakota (Table 1).

Note that the dollar figures in Table 1 (and other tables in this brief) are in current dollars and not adjusted for inflation. The table below shows the Consumer Price Index from 2006-07 through 2011-12. During this five-year period, the Consumer Price Index rose by 11%, an average annual increase of 2.1%.

Consumer Price Index — All Urban Consumers, Not Seasonally Adjusted, All Items, U.S. City Average 1982–1984 = 100

Academic Year	CPI (as of July)	Annual Percentage Change
2006-07	203.5	
2007-08	208.3	2.4%
2008-09	220.0	5.6%
2009-10	215.4	-2.1%
2010-11	218.0	1.2%
2011-12	225.9	3.6%

Note: The Consumer Price Index for all urban dwellers (CPI-U) is used to adjust for inflation.

Source: Bureau of Labor Statistics, ftp://ftp.bls.gov/pub/special.requests/cpi/cpiai.txt.

Between 2006-07 and 2011-12, the average published price for public two-year in-state

tuition and fees increased by less than 22% (an average annual increase of 4%) in nine states: Maine, Maryland, Minnesota, Missouri, Montana, North Dakota, Ohio, Pennsylvania, and South Carolina. During the same time period, seven states increased their published two-year in-state tuition and fees by more than 47% (an average annual increase of 8%): Alabama, California, Florida, Hawaii, Nevada, North Carolina, and Virginia (Table 1).

In 2011-12, the average in-state tuition and fees in the nation's public four-year sector increased by 8.3% from a year earlier. The state of California, which enrolls about 10% of the nation's full-time students in this sector, had a 21% increase in tuition and fees at public four-year institutions. Another nine states increased published four-year in-state tuition and fees by more than 10%. In contrast, tuition and fee increases in Connecticut and South Carolina were about 2.5% (Table 2).

Between 2006-07 and 2011-12, the average public four-year in-state tuition and fees increased by less than 22% (an average annual increase of 4%) in five states:

Maryland, Missouri, Montana, Ohio, and Wyoming. During the same time period, 12 states increased their published four-year in-state tuition and fees by more than 47% (an average annual increase of 8%), including four that nearly or more than doubled their tuition and fees: Arizona, California, the District of Columbia, and Hawaii (Table 2).

In 2011-12, the average published tuition and fees in the private nonprofit four-year

sector increased by a smaller percentage than in the public sector. The increase in tuition and fees in the private nonprofit four-year sector was 4.5% for the nation as a whole and ranged from 2.9% in New Mexico to 7.1% in Oklahoma. Between 2006-07 and 2011-12, tuition and fees in this sector increased by less than 22% in eight states and by more than 47% in just one state, Alaska (Table 3; note there is only one private nonprofit four-year institution in Alaska).

Published Tuition and Fees at State Flagship Universities, 2007-08 to 2011-12 Tables 4s and 4b show the published

Tables 4a and 4b show the published tuition and fees at flagship universities for in-state and out-of-state students, respectively.

Typically, published tuition and fee prices at flagship universities are higher than those at other public four-year institutions in the state. In 2011-12, published in-state tuition and fees at flagship universities ranged from a low of \$4,125 at the University of Wyoming (the only public four-year institution in the state) to a high of \$17,053 at Penn State University Park (Table 4a). (As shown in Table 2, the average 2011-12 public four-year in-state tuition and fee price in Pennsylvania was \$12,079.)

In 2011-12, published out-of-state prices for tuition and fees at flagship universities varied widely across states, ranging from \$8,924 at the University of South Dakota to more than \$35,000 at the University of California–Berkeley, the University of Virginia, and the University of Michigan (Table 4b).

Full-time enrollment at flagship universities ranged from less than 10,000 at six states' flagship universities (Alaska, Idaho, Maine, North Dakota, South Dakota, and Wyoming) to more than 30,000 at six states' flagship universities (Florida, Illinois, Indiana, Ohio, Pennsylvania, and Texas) in fall 2010 (not shown).

State Appropriations for Higher Education

State appropriations are a major source of revenue for public colleges and universities. Over the decade from 1998-99 to 2008-09, the average share of revenues coming from state and local appropriations decreased and the average share of revenues coming from net tuition increased for all types of public institutions (Figure 2).

In 2008-09, state appropriations contributed 24% of total revenues at public degree-granting institutions. However, there are vast differences in the level of state support for higher education among states. For example, while state appropriations in Colorado and the District of Columbia contributed less than 6% of total revenues, state appropriations in Alaska, Nevada, and Wyoming contributed more than 40% of total revenues at public degree-granting institutions (Figure 3).

Differences in state support for higher education among states are also shown in Figure 4. In 2011-12, while average state appropriations per \$1,000 of personal income were \$5.63 for the nation, New Hampshire provided \$1.39 and Colorado

provided \$2.88 per \$1,000 of personal income for higher education operations. At the other end of the spectrum, appropriations per \$1,000 of personal income were \$11.09 in New Mexico, \$11.24 in North Carolina, and \$12.63 in Wyoming (Figure 4).

Table 5 shows state appropriations for 2006-07, 2010-11, and 2011-12. In 2011-12, total state appropriations in the U.S. declined by 7.5% from a year earlier. All but nine states saw a decline in state appropriations for higher education in 2011-12. The largest decline was 39% in New Hampshire, followed by 25% in Arizona. Another 16 states saw a decline of more than 10%. Three states (Illinois, North Dakota, and Rhode Island) increased their appropriations by more than 10%. Twenty states had higher appropriations and 30 had lower appropriations in 2011-12 than five years earlier. Note that these figures have not been adjusted for inflation.

Enrollment

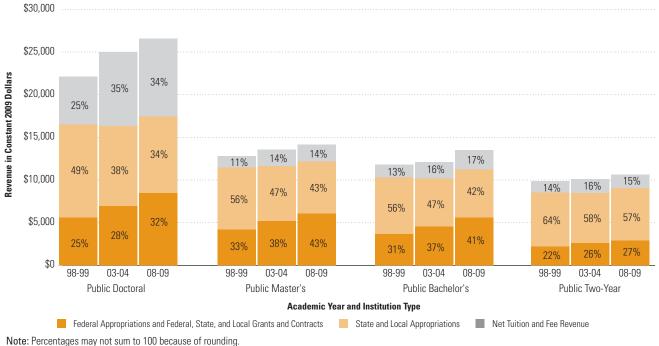
Declines in state appropriations were accompanied by increases in the number of students enrolled in higher education. In fall 2010, 15.1 million students were enrolled in public degreegranting institutions, up 16% from five years before. California had the largest enrollment (2.2 million), followed by Texas (1.3 million). The District of Columbia enrolled 5,800 students and Vermont enrolled 27,500. All states saw an increase in total enrollment at public institutions from fall 2005 to fall 2010, with increases ranging from less than

10% in eight states to more than 20% in 11 states (Table 6).

Tables 7a and 7b show total fall enrollment for the public two-year and public four-year sectors, respectively. Alaska is the only state that saw a decrease in total enrollment in the public twoyear sector from 2005 to 2010. (Because of the reclassification of some two-year colleges as four-year institutions, the total enrollment numbers in 2005 and 2010 in Florida, Nevada, North Dakota, and Washington are based on different numbers of institutions and are not comparable.) Total fall enrollment in the public two-year sector in Indiana increased by 77% from 2005 to 2010. Total fall enrollment in the public two-year sector in Louisiana more than doubled from 2005 to 2010. This is because of the unusually low enrollment number in fall 2005 due to Hurricane Katrina (Table 7a).

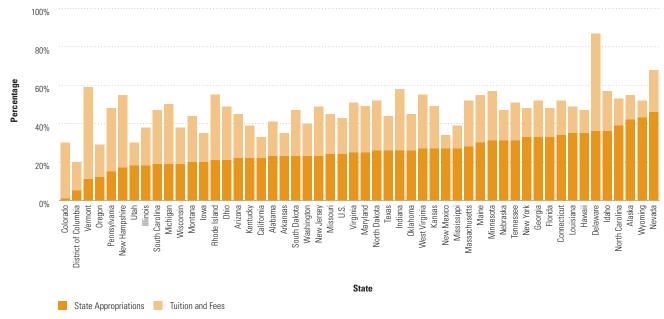
Between fall 2005 and fall 2010, the total fall enrollment in the public four-year sector decreased slightly in Louisiana, Maine, and Wyoming. All other states saw an increase. In general, the increase in total fall enrollment in the public four-year sector was much smaller than that in the public two-year sector (Table 7b).

Figure 2: Institutional Revenues per FTE Student in Constant 2009 Dollars at Public Institutions, by Revenue Source, 1998-99 to 2008-09, Selected Years

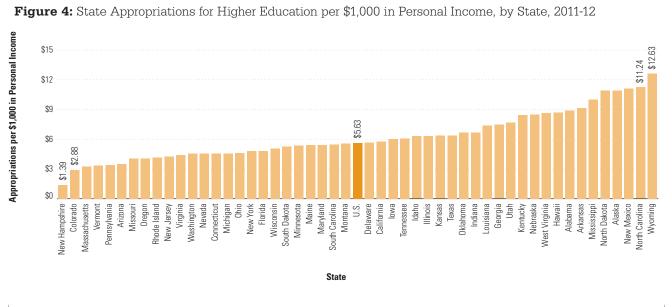


Note: Percentages may not sum to 100 because of rounding. **Source:** The College Board, *Trends in College Pricing 2011*, Figure 12A.

Figure 3: Institutional Revenues at Public Degree-Granting Institutions from State Appropriations and Tuition and Fees, by State, 2008-09



Source: National Center for Education Statistics, Digest of Education Statistics 2010, Table 364.



Source: Illinois State University, Grapevine Data, Table 5.

Table 1: Enrollment-Weighted Average Published In-State Tuition and Fees for Full-Time Undergraduate Students at Public Two-Year Institutions by State, Not Adjusted for Inflation, 2006-07 to 2011-12

		Public Two-Year In-State Tuition and Fees							Percentage Change		
State	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	1-Year	3-Year	5-Year		
J.S.	\$2,963	\$2,727	\$2,558	\$2,372	\$2,294	\$2,266	8.7%	24.9%	30.8%		
Alabama	\$4,124	\$3,417	\$2,839	\$2,835	\$2,809	\$2,786	20.7%	45.5%	48.0%		
Alaska	\$3,831	\$3,699	\$3,622	\$3,175	\$2,894	\$2,655	3.6%	20.7%	44.3%		
Arizona	\$2,124	\$1,979	\$1,918	\$1,821	\$1,686	\$1,660	7.3%	16.6%	28.0%		
Arkansas	\$2,661	\$2,525	\$2,378	\$2,296	\$2,138	\$2,095	5.4%	15.9%	27.0%		
California	\$1,119	\$819	\$817	\$634	\$633	\$724	36.6%	76.5%	54.6%		
Colorado	\$3,397	\$3,122	\$2,768	\$2,550	\$2,459	\$2,376	8.8%	33.2%	43.0%		
Connecticut	\$3,490	\$3,408	\$3,200	\$2,984	\$2,828	\$2,672	2.4%	17.0%	30.6%		
Delaware	\$3,430	\$2,889	\$2,763	\$2,631	\$2,422	\$2,310	6.8%	17.0%	33.6%		
District of Columbia	ψ3,000	ΨΖ,003	ΨΖ,703	ΨΖ,001	ΨΖ,4ΖΖ	ΨΖ,Ο10	N/A	N/A	N/A		
	\$3,006	<u> </u>	\$2,553	<u> </u>	<u> </u>	\$2,031					
Florida							8.4%	31.2%	48.0%		
Georgia 	\$3,078	\$2,800	\$2,596	\$2,104	\$2,120	\$2,236	9.9%	46.3%	37.7%		
ławaii	\$2,967	\$2,710	\$2,443	\$2,192	\$1,946	\$1,732	9.5%	35.4%	71.3%		
daho :	\$2,666	\$2,554	\$2,418	\$2,232	\$2,092	\$1,979	4.4%	19.4%	34.7%		
llinois	\$3,150	\$3,010	\$2,729	\$2,597	\$2,440	\$2,301	4.7%	21.3%	36.9%		
ndiana	\$3,521	\$3,441	\$3,279	\$3,137	\$3,003	\$2,882	2.3%	12.2%	22.2%		
owa	\$4,177	\$3,912	\$3,701	\$3,512	\$3,331	\$3,202	6.8%	18.9%	30.4%		
Kansas	\$2,426	\$2,281	\$2,121	\$1,984	\$1,928	\$1,887	6.4%	22.3%	28.6%		
Kentucky	\$4,051	\$3,900	\$3,759	\$3,684	\$3,450	\$3,270	3.9%	10.0%	23.9%		
.ouisiana	\$2,452	\$2,212	\$2,049	\$1,947	\$1,915	\$1,875	10.8%	25.9%	30.8%		
Лaine	\$3,327	\$3,260	\$3,236	\$3,156	\$3,120	\$2,926	2.1%	5.4%	13.7%		
/Jaryland	\$3,700	\$3,567	\$3,394	\$3,329	\$3,252	\$3,122	3.7%	11.1%	18.5%		
Massachusetts	\$4,823	\$4,594	\$4,291	\$3,925	\$3,694	\$3,579	5.0%	22.9%	34.8%		
Michigan	\$2,863	\$2,694	\$2,527	\$2,455	\$2,329	\$2,231	6.3%	16.6%	28.3%		
/linnesota	\$5,162	\$4,939	\$4,739	\$4,562	\$4,446	\$4,264	4.5%	13.2%	21.1%		
Mississippi	\$2,208	\$2,119	\$1,855	\$1,770	\$1,709	\$1,693	4.2%	24.7%	30.4%		
Missouri	\$2,756	\$2,580	\$2,580	\$2,586	\$2,505	\$2,391	6.8%	6.6%	15.3%		
Nontana	\$3,087	\$3,029	\$2,978	\$2,904	\$2,770	\$2,572	1.9%	6.3%	20.0%		
Vebraska	\$2,514	\$2,412	\$2,294	\$2,240	\$2,155	\$2,013	4.2%	12.2%	24.9%		
Vevada	\$2,513	\$2,243	\$2,022	\$1,921	\$1,763	\$1,695	12.0%	30.8%	48.3%		
New Hampshire	\$6,741	\$6,271	\$5,892	\$5,607	\$5,609	\$5,234	7.5%	20.2%	28.8%		
			\$3,794			\$3,234	4.8%	15.8%	29.0%		
lew Jersey	\$4,111	\$3,922		\$3,550	\$3,387				*****************		
New Mexico	\$1,498	\$1,325	\$1,208	\$1,146	\$1,143	\$1,102	13.1%	30.7%	35.9%		
New York	\$4,253	\$3,961	\$3,871	\$3,653	\$3,547	\$3,460	7.4%	16.4%	22.9%		
North Carolina	\$2,075	\$1,776	\$1,600	\$1,350	\$1,341	\$1,257	16.8%	53.7%	65.1%		
North Dakota	\$3,926	\$3,880	\$3,878	\$3,837	\$3,455	\$3,304	1.2%	2.3%	18.8%		
)hio	\$3,608	\$3,473	\$3,327	\$3,176	\$3,175	\$3,103	3.9%	13.6%	16.3%		
)klahoma	\$3,043	\$2,832	\$2,704	\$2,693	\$2,486	\$2,306	7.5%	13.0%	32.0%		
)regon	\$4,029	\$3,745	\$3,611	\$3,336	\$3,222	\$3,161	7.6%	20.8%	27.5%		
Pennsylvania	\$3,663	\$3,470	\$3,448	\$3,345	\$3,234	\$3,110	5.6%	9.5%	17.8%		
Rhode Island	\$3,676	\$3,652	\$3,376	\$3,090	\$2,846	\$2,686	0.7%	19.0%	36.9%		
South Carolina	\$3,731	\$3,646	\$3,481	\$3,346	\$3,235	\$3,125	2.3%	11.5%	19.4%		
South Dakota	\$4,945	\$4,585	\$4,314	\$3,939	\$3,596	\$3,449	7.9%	25.5%	43.4%		
ennessee	\$3,551	\$3,196	\$2,971	\$2,777	\$2,632	\$2,490	11.1%	27.9%	42.6%		
exas	\$2,049	\$1,858	\$1,746	\$1,662	\$1,649	\$1,610	10.3%	23.3%	27.3%		
Itah	\$3,009	\$2,867	\$2,710	\$2,555	\$2,444	\$2,324	5.0%	17.8%	29.5%		
ermont	\$6,520	\$6,250	\$6,070	\$5,830	\$5,500	\$5,230	4.3%	11.8%	24.7%		
/irginia	\$3,968	\$3,585	\$3,087	\$2,860	\$2,561	\$2,372	10.7%	38.7%	67.3%		
Vashington	\$3,805	\$3,360	\$3,067	\$2,962	\$2,879	\$2,738	13.2%	28.5%	39.0%		
Vest Virginia	\$2,700	\$2,524	\$2,524	\$2,302	\$2,345	\$2,730	7.0%	8.9%	22.3%		
		*********************	***********************						22.3%		
Visconsin	\$3,840	\$3,623	\$3,507	\$3,422	\$3,270	\$3,145	6.0%	12.2%			
Nyoming	\$2,325	\$2,223	\$2,164	\$2,018	\$1,922	\$1,830	4.6%	15.2%	27.0%		

Source: The College Board, Trends in College Pricing 2011, online Table 6c.

Table 2: Enrollment-Weighted Average Published In-State Tuition and Fees for Full-Time Undergraduate Students at Public Four-Year Institutions by State, Not Adjusted for Inflation, 2006-07 to 2011-12

		Public F	our-Year In-S		Percentage Change				
State	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	1-Year	3-Year	5-Year
J.S.	\$8,244	\$7,613	\$7,050	\$6,591	\$6,191	\$5,804	8.3%	25.1%	42.0%
Alabama	\$7,993	\$7,373	\$6,487	\$5,968	\$5,244	\$4,906	8.4%	33.9%	62.9%
Alaska	\$5,456	\$5,261	\$4,922	\$4,678	\$4,425	\$4,194	3.7%	16.6%	30.1%
Arizona	\$9,428	\$8,075	\$6,554	\$5,584	\$4,959	\$4,674	16.8%	68.8%	101.7%
Arkansas	\$6,646	\$6,304	\$5,980	\$5,914	\$5,599	\$5,314	5.4%	12.4%	25.1%
California	\$9,022	\$7,485	\$6,550	\$5,436	\$4,951	\$4,549	20.5%	66.0%	98.3%
Colorado	\$7,849	\$7,078	\$6,270	\$5,792	\$5,435	\$4,772	10.9%	35.5%	64.5%
Connecticut	\$9,197	\$8,977	\$8,456	\$8,038	\$7,574	\$7,135	2.5%	14.4%	28.9%
Delaware	\$10,496	\$9,623	\$9,012	\$8,291	\$7,808	\$7,403	9.1%	26.6%	41.8%
District of Columbia	\$7,000	\$7,000	\$5,370	\$3,770	\$3,770	\$3,210	0.0%	85.7%	118.1%
Florida	\$5,626	\$5,034	\$4,444	\$3,825	\$3,386	\$3,315	11.8%	47.1%	69.7%
Georgia	\$6,808	\$5,872	\$5,008	\$4,453	\$4,181	\$3,909	15.9%	52.9%	74.2%
Hawaii	\$8,352	\$7,458	\$6,638	\$5,823	\$5,017	\$4,227	12.0%	43.4%	97.6%
				\$4,612			6.6%	23.2%	36.7%
daho	\$5,681 \$1,600	\$5,330 \$10.060	\$4,886 \$10,410	*********************	\$4,382	\$4,156		************	
llinois	\$11,600	\$10,969	\$10,410	\$10,021	\$9,099 \$6,075	\$8,058	5.8%	15.8%	44.0%
ndiana	\$8,334	\$7,988	\$7,643	\$7,222	\$6,875	\$6,555	4.3%	15.4%	27.1%
owa	\$7,562	\$7,155	\$6,712	\$6,433	\$6,218	\$5,900	5.7%	17.6%	28.2%
Kansas	\$6,960	\$6,627	\$6,312	\$6,010	\$5,746	\$5,213	5.0%	15.8%	33.5%
Kentucky 	\$7,963	\$7,519	\$7,116	\$6,809	\$6,279	\$5,764	5.9%	16.9%	38.2%
Louisiana	\$5,123	\$4,733	\$4,282	\$4,073	\$3,830	\$3,770	8.2%	25.8%	35.9%
Maine	\$9,354	\$8,945	\$8,544	\$8,078	\$7,334	\$6,616	4.6%	15.8%	41.4%
Maryland	\$7,993	\$7,737	\$7,476	\$7,392	\$7,314	\$7,216	3.3%	8.1%	10.8%
Massachusetts	\$10,173	\$9,488	\$9,239	\$8,239	\$7,887	\$7,583	7.2%	23.5%	34.2%
Michigan	\$10,837	\$10,135	\$9,761	\$9,130	\$8,499	\$7,673	6.9%	18.7%	41.2%
Minnesota	\$9,966	\$9,387	\$8,788	\$8,317	\$7,798	\$7,518	6.2%	19.8%	32.6%
Mississippi	\$5,668	\$5,294	\$4,952	\$4,947	\$4,757	\$4,450	7.1%	14.6%	27.4%
Missouri	\$7,668	\$7,271	\$7,215	\$7,228	\$6,845	\$6,526	5.5%	6.1%	17.5%
Montana	\$5,874	\$5,612	\$5,485	\$5,336	\$5,302	\$5,258	4.7%	10.1%	11.7%
Nebraska	\$6,934	\$6,600	\$6,234	\$5,956	\$5,581	\$5,229	5.1%	16.4%	32.6%
Nevada	\$6,044	\$5,318	\$4,543	\$4,397	\$3,948	\$3,645	13.7%	37.5%	65.8%
New Hampshire	\$13,507	\$11,946	\$11,075	\$10,293	\$9,698	\$9,127	13.1%	31.2%	48.0%
New Jersey	\$12,041	\$11,649	\$11,133	\$10,748	\$9,974	\$9,331	3.4%	12.0%	29.0%
New Mexico	\$5,457	\$5,128	\$4,786	\$4,520	\$4,248	\$4,056	6.4%	20.7%	34.5%
New York	\$6,213	\$5,793	\$5,740	\$5,121	\$5,076	\$5,041	7.3%	21.3%	23.2%
North Carolina	\$5,685	\$5,323	\$4,539	\$4,391	\$4,306	\$4,067	6.8%	29.5%	39.8%
North Dakota	\$6,847	\$6,569	\$6,335	\$6,107	\$5,803	\$5,512	4.2%	12.1%	24.2%
Ohio	\$8,904	\$8,605	\$8,170	\$8,140	\$8,129	\$8,112	3.5%	9.4%	9.8%
Oklahoma	\$6,059	\$5,750	\$5,421	\$5,641	\$4,993	\$4,432	5.4%	7.4%	36.7%
Oregon	\$0,039 \$7,988	\$7,434	\$6,906	\$6,239	\$5,946	\$5,576	7.5%	28.0%	43.3%
Pennsylvania	\$12,079	\$11,331	\$10,764	\$10,353	\$9,792	\$9,051	6.6%	16.7%	33.5%
Rhode Island	\$10,007	\$9,319	\$8,503	*		\$6,787	7.4%	29.5%	47.4%
				\$7,727 ¢0.122	\$7,221 ¢0.271		2.4%		
South Carolina	\$10,300	\$10,063	\$9,520	\$9,132	\$8,371	\$7,913		12.8%	30.2%
South Dakota	\$6,873	\$6,318	\$6,031	\$5,698	\$5,343	\$4,969	8.8%	20.6%	38.3%
Tennessee	\$7,209	\$6,522	\$6,098	\$5,686	\$5,365	\$4,973	10.5%	26.8%	45.0%
Texas	\$8,078	\$7,744	\$7,328	\$6,919	\$6,450	\$5,985	4.3%	16.8%	35.0%
Jtah ,	\$5,292	\$4,916	\$4,573	\$4,275	\$4,059	\$3,816	7.6%	23.8%	38.7%
/ermont	\$13,078	\$12,474	\$12,016	\$11,341	\$10,485	\$9,783	4.8%	15.3%	33.7%
/irginia	\$9,618	\$8,809	\$7,936	\$7,581	\$7,008	\$6,556	9.2%	26.9%	46.7%
Washington	\$9,484	\$8,197	\$7,321	\$6,433	\$5,986	\$5,670	15.7%	47.4%	67.3%
Nest Virginia	\$5,532	\$5,226	\$4,980	\$4,707	\$4,406	\$4,166	5.9%	17.5%	32.8%
Wisconsin	\$8,193	\$7,711	\$7,169	\$6,796	\$6,413	\$6,042	6.3%	20.6%	35.6%
Nyoming	\$4,125	\$3,927	\$3,726	\$3,621	\$3,554	\$3,515	5.0%	13.9%	17.4%

9

Table 3: Enrollment-Weighted Average Published Tuition and Fees for Full-Time Undergraduate Students at Private Nonprofit Four-Year Institutions by State, Not Adjusted for Inflation, 2006-07 to 2011-12

		Private Nonprofit Four-Year Tuition and Fees Percentag							tage Change	
State	2011-12	2010-11	2009-10	2008-09	2007-08	2006-07	1-Year	3-Year	5-Year	
J.S.	\$28,500	\$27,265	\$26,129	\$25,177	\$23,745	\$22,308	4.5%	13.2%	27.8%	
labama	\$18,719	\$17,632	\$16,496	\$15,604	\$14,669	\$13,512	6.2%	20.0%	38.5%	
laska	\$25,406	\$24,675	\$23,031	\$21,522	\$20,069	\$16,731	3.0%	18.0%	51.8%	
rizona	\$26,712	\$25,583	\$24,548	\$24,056	\$20,432	\$20,003	4.4%	11.0%	33.5%	
rkansas	\$18,250	\$17,217	\$16,744	\$15,737	\$14,722	\$13,801	6.0%	16.0%	32.2%	
alifornia	\$35,766	\$34,286	\$32,826	\$31,651	\$29,846	\$28,077	4.3%	13.0%	27.4%	
Colorado	\$33,700	\$32,038	\$31,098	\$29,822	\$28,699	\$26,731	3.4%	11.1%	23.9%	
Connecticut	\$35,991	\$34,542	\$33,135	\$29,622	\$30,234	\$20,731	4.2%	12.8%	26.1%	
elaware	\$13,888	\$13,453	\$13,432	\$12,741	\$12,402	\$11,573	3.2%	9.0%	20.0%	
District of Columbia	\$35,581	\$34,223	\$32,624	\$31,379	\$29,837	\$27,658	4.0%	13.4%	28.6%	
lorida	\$26,494	\$25,386	\$24,432	\$23,492	\$22,264	\$21,192	4.4%	12.8%	25.0%	
Georgia	\$26,029	\$24,898	\$23,898	\$22,939	\$21,560	\$20,124	4.5%	13.5%	29.3%	
ławaii	\$12,610	\$12,068	\$11,451	\$10,922	\$10,426	\$9,835	4.5%	15.5%	28.2%	
daho	\$6,614	\$6,360	\$6,213	\$6,027	\$5,614	\$5,326	4.0%	9.7%	24.2%	
linois	\$28,903	\$27,503	\$26,272	\$25,048	\$23,555	\$22,167	5.1%	15.4%	30.4%	
ndiana	\$29,578	\$28,260	\$27,076	\$26,078	\$24,810	\$23,545	4.7%	13.4%	25.6%	
owa	\$26,551	\$25,290	\$24,198	\$23,526	\$22,221	\$20,745	5.0%	12.9%	28.0%	
ansas	\$21,042	\$20,024	\$19,095	\$18,101	\$17,125	\$16,150	5.1%	16.2%	30.3%	
ćentucky	\$22,171	\$21,114	\$19,974	\$19,121	\$17,956	\$16,926	5.0%	16.0%	31.0%	
ouisiana	\$30,024	\$28,823	\$27,252	\$26,424	\$24,694	\$22,122	4.2%	13.6%	35.7%	
Лaine	\$31,414	\$30,406	\$29,377	\$28,524	\$27,364	\$26,635	3.3%	10.1%	17.9%	
/Jaryland	\$34,269	\$32,841	\$31,744	\$30,404	\$28,256	\$26,497	4.3%	12.7%	29.3%	
Massachusetts	\$36,724	\$35,255	\$33,793	\$32,500	\$30,941	\$29,299	4.2%	13.0%	25.3%	
⁄lichigan	\$19,414	\$18,638	\$17,728	\$17,619	\$16,920	\$15,964	4.2%	10.2%	21.6%	
/linnesota	\$31,462	\$29,978	\$28,675	\$27,294	\$25,560	\$23,916	5.0%	15.3%	31.6%	
//ississippi	\$14,635	\$14,102	\$13,533	\$13,315	\$12,798	\$12,263	3.8%	9.9%	19.3%	
Aissouri	\$24,476	\$23,518	\$22,673	\$21,785	\$20,649	\$19,482	4.1%	12.4%	25.6%	
Montana	\$22,987	\$23,310	\$20,749	\$19,825	\$18,379	\$17,093	5.5%	15.9%	34.5%	
lebraska	\$20,213	\$19,347	\$19,337	\$18,699	\$17,424	\$16,752	4.5%	8.1%	20.7%	
levada	\$25,370	\$24,560	\$22,978	\$22,978	\$22,305	\$20,873	3.3%	10.4% 13.2%	21.5%	
lew Hampshire	\$33,761	\$32,361	\$31,311	\$29,812	\$28,263	\$26,841	4.3%		25.8%	
New Jersey	\$32,447	\$31,035	\$29,476	\$28,318	\$26,808	\$25,175	4.5%	14.6%	28.9%	
lew Mexico	\$31,656	\$30,777	\$29,647	\$27,049	\$25,965	\$24,252	2.9%	17.0%	30.5%	
New York	\$33,151	\$31,742	\$30,490	\$29,223	\$27,518	\$25,446	4.4%	13.4%	30.3%	
North Carolina	\$27,015	\$25,793	\$24,755	\$23,597	\$22,082	\$20,790	4.7%	14.5%	29.9%	
lorth Dakota	\$14,700	\$14,246	\$13,778	\$13,187	\$11,682	\$11,171	3.2%	11.5%	31.6%	
)hio	\$28,376	\$27,135	\$26,104	\$25,119	\$23,719	\$22,396	4.6%	13.0%	26.7%	
)klahoma	\$22,415	\$20,936	\$19,725	\$18,613	\$17,249	\$16,256	7.1%	20.4%	37.9%	
Iregon	\$31,827	\$30,204	\$28,980	\$27,905	\$26,654	\$25,018	5.4%	14.1%	27.2%	
ennsylvania	\$32,559	\$31,272	\$30,114	\$28,941	\$27,256	\$25,675	4.1%	12.5%	26.8%	
lhode Island	\$33,943	\$32,777	\$30,714	\$29,724	\$28,047	\$26,541	3.6%	14.2%	27.9%	
outh Carolina	\$21,951	\$20,982	\$20,301	\$19,701	\$18,641	\$17,588	4.6%	11.4%	24.8%	
outh Dakota	\$22,926	\$21,862	\$20,541	\$19,631	\$18,447	\$17,393	4.9%	16.8%	31.8%	
ennessee	\$23,485	\$22,446	\$21,427	\$20,538	\$19,518	\$18,484	4.6%	14.3%	27.1%	
exas	\$26,828	\$25,234	\$23,765	\$22,509	\$20,774	\$19,276	6.3%	19.2%	39.2%	
tah	\$6,198	\$5,981	\$5,682	\$5,353	\$4,976	\$4,649	3.6%	15.8%	33.3%	
ermont	\$33,643	\$32,470	\$31,164	\$29,812	\$28,176	\$25,629	3.6%	12.9%	31.3%	
/irginia	\$24,683	\$23,216	\$22,686	\$22,071	\$21,145	\$20,396	6.3%	11.8%	21.0%	
Vashington	\$24,063 \$31,618	\$30,160	\$28,824	\$27,546	\$21,143	\$20,390	4.8%	14.8%	30.9%	
		***************************************			• · · · · · · · · · · · · · · · · · · ·			***************************************	*	
Vest Virginia	\$18,606	\$17,906	\$16,715	\$16,644	\$16,097	\$15,488	3.9%	11.8%	20.1%	
Visconsin 	\$27,239	\$26,021	\$24,916	\$23,858	\$22,540	\$21,385	4.7%	14.2%	27.4%	
Vyoming							N/A	N/A	N/A	

Table 4a: Published In-State Tuition and Fees for Full-Time Undergraduate Students at Flagship Universities, Not Adjusted for Inflation, 2007-08 to 2011-12

			1-Year				
State	Name	2011-12	2010-11	2009-10	2008-09	2007-08	Percentage Change
Alabama	University of Alabama	\$8,600	\$7,900	\$7,000	\$6,400	\$5,700	8.9%
Alaska	University of Alaska Fairbanks	\$5,570	\$5,316	\$5,133	\$4,828	\$4,496	4.8%
Arizona	University of Arizona	\$9,299	\$8,237	\$6,855	\$5,531	\$5,037	12.9%
Arkansas	University of Arkansas	\$7,174	\$6,768	\$6,459	\$6,400	\$6,038	6.0%
California	University of California–Berkeley	\$12,835	\$10,940	\$9,749	\$7,656	\$7,164	17.3%
Colorado	University of Colorado at Boulder		\$9,390		*************************	*************************	7.5%
Connecticut	University of Connecticut	\$10,098 \$10,670	\$10,416	\$7,932 \$9,886	\$7,278 \$9,338	\$7,317 \$8,842	2.4%
Delaware	University of Confidential University of Delaware	\$10,070	\$10,410	\$9,486	\$8,646	\$8,150	9.6%
Florida		\$5,657		\$4,373	\$3,790		12.1%
	University of Florida		\$5,045		*************************	\$3,370	
Georgia	University of Georgia University of Hawaii at Manoa	\$8,693	\$7,338	\$6,172	\$5,532	\$5,259	18.5%
Hawaii		\$9,100	\$8,096	\$7,168	\$6,259	\$5,390	12.4%
Idaho	University of Idaho	\$5,856	\$5,402	\$4,932	\$4,632	\$4,410	8.4%
Illinois	University of Illinois at Urbana-Champaign	\$13,838	\$13,096	\$12,528	\$12,240	\$11,130	5.7%
Indiana	Indiana University Bloomington	\$9,524	\$9,028	\$8,613	\$8,231	\$7,837	5.5%
lowa	University of Iowa	\$7,765	\$7,417	\$6,824	\$6,544	\$6,293	4.7%
Kansas	University of Kansas	\$8,452	\$7,980	\$7,673	\$7,275	\$7,146	5.9%
Kentucky	University of Kentucky	\$9,128	\$8,610	\$8,123	\$7,736	\$7,096	6.0%
Louisiana	Louisiana State University and Agricultural and Mechanical College	\$5,870	\$5,764	\$5,233	\$5,086	\$4,543	1.8%
Maine	University of Maine	\$10,588	\$10,142	\$9,626	\$9,100	\$8,330	4.4%
Maryland	University of Maryland: College Park	\$8,655	\$8,416	\$8,053	\$8,005	\$7,969	2.8%
Massachusetts	University of Massachusetts Amherst	\$12,797	\$11,917	\$11,917	\$10,417	\$9,924	7.4%
Michigan	University of Michigan	\$13,961	\$13,152	\$12,662	\$11,037	\$10,447	6.2%
Minnesota	University of Minnesota, Twin Cities	\$13,022	\$12,203	\$11,287	\$10,634	\$9,885	6.7%
Mississippi	University of Mississippi	\$5,792	\$5,439	\$5,106	\$5,107	\$4,932	6.5%
Missouri	University of Missouri	\$8,989	\$8,501	\$8,501	\$8,485	\$8,099	5.7%
Montana	University of Montana	\$5,722	\$5,476	\$5,330	\$5,150	\$5,141	4.5%
Nebraska	University of Nebraska–Lincoln	\$7,563	\$7,224	\$6,857	\$6,585	\$6,216	4.7%
Nevada	University of Nevada, Reno	\$6,176	\$5,561	\$4,901	\$4,561	\$4,029	11.1%
New Hampshire	University of New Hampshire	\$15,250	\$13,672	\$12,743	\$11,756	\$11,070	11.5%
New Jersey	Rutgers, The State University of New Jersey: New Brunswick/Piscataway Campus	\$12,754	\$12,582	\$11,886	\$11,540	\$10,686	1.4%
New Mexico	University of New Mexico	\$5,809	\$5,506	\$5,101	\$4,834	\$4,571	5.5%
New York	State University of New York at Buffalo	\$7,482	\$7,136	\$7,013	\$6,285	\$6,218	4.8%
North Carolina	University of North Carolina at Chapel Hill	\$7,008	\$6,671	\$5,625	\$5,397	\$5,340	5.1%
North Dakota	University of North Dakota	\$7,092	\$6,934	\$6,726	\$6,513	\$6,130	2.3%
Ohio	Ohio State University: Columbus Campus	\$9,735	\$9,420	\$8,726	\$8,679	\$8,676	3.3%
Oklahoma	University of Oklahoma	\$7,829	\$7,428	\$6,929	\$7,423	\$6,507	5.4%
	University of Oregon	\$8,789	\$8,190	\$7,428	\$6,435	\$6,168	7.3%
Oregon	Penn State University Park		\$16,319		**************************	*************************	
Pennsylvania		\$17,053	•	\$15,308	\$14,561	\$13,639	4.5%
Rhode Island	University of Rhode Island	\$11,366	\$10,476	\$9,528	\$8,678	\$8,184	8.5%
South Carolina	University of South Carolina	\$10,168	\$9,786	\$9,156	\$8,838	\$8,346	3.9%
South Dakota	University of South Dakota	\$7,209	\$6,762	\$6,468	\$5,828	\$5,393	6.6%
Tennessee	University of Tennessee, Knoxville	\$8,456	\$7,382	\$6,855	\$6,250	\$5,932	14.5%
Texas	University of Texas at Austin	\$9,794	\$9,416	\$8,930	\$8,532	\$7,670	4.0%
Utah	University of Utah	\$6,763	\$6,274	\$5,746	\$5,285	\$4,987	7.8%
Vermont	University of Vermont	\$14,784	\$14,066	\$13,554	\$12,844	\$12,054	5.1%
Virginia	University of Virginia	\$11,576	\$10,628	\$9,672	\$9,505	\$8,500	8.9%
Washington	University of Washington	\$10,826	\$8,973	\$7,964	\$6,907	\$6,385	20.7%
West Virginia	West Virginia University	\$5,674	\$5,406	\$5,304	\$5,100	\$4,722	5.0%
Wisconsin	University of Wisconsin–Madison	\$9,665	\$8,983	\$8,310	\$7,568	\$7,188	7.6%
Wyoming	University of Wyoming	\$4,125	\$3,927	\$3,726	\$3,621	\$3,554	5.0%

Table 4b: Published Out-of-State Tuition and Fees for Full-Time Undergraduate Students at Flagship Universities, Not Adjusted for Inflation, 2007-08 to 2011-12

			1-Year				
State	Name	2011-12	2010-11	2009-10	2008-09	2007-08	Percentag Change
Alabama	University of Alabama	\$21,900	\$20,500	\$19,200	\$18,000	\$16,518	6.8%
Alaska	University of Alaska Fairbanks	\$17,210	\$15,906	\$15,036	\$14,248	\$13,466	8.2%
Arizona	University of Arizona	\$25,509	\$24,597	\$22,572	\$18,665	\$16,271	3.7%
Arkansas	University of Arkansas	\$17,606	\$16,000	\$15,445	\$15,278	\$14,492	10.0%
California	University of California–Berkeley	\$35,713	\$33,819	\$32,418	\$28,264	\$26,784	5.6%
Colorado	University of Colorado at Boulder	\$30,330	\$29,493	\$28,193	\$26,756	\$24,797	2.8%
Connecticut	University of Connecticut	\$27,566	\$26,880	\$25,584	\$24,050	\$22,786	2.6%
Delaware	University of Delaware	\$27,462	\$25,408	\$23,408	\$21,126	\$19,400	8.1%
Florida	University of Florida	\$27,934	\$27,322	\$23,744	\$20,640	\$17,791	2.2%
Georgia	University of Georgia	\$27,682	\$26,946	\$25,946	\$22,343	\$20,726	2.7%
Hawaii	University of Hawaii at Manoa	\$23,932	\$21,536	\$19,328	\$16,915	\$14,654	11.1%
daho	University of Idaho	\$18,376	\$16,994	\$15,111	\$14,712	\$14,490	8.1%
llinois	University of Illinois at Urbana-Champaign	\$27,980	\$27,238	\$26,336	\$26,024	\$25,216	2.7%
ndiana	Indiana University Bloomington	\$29,540	\$27,689	\$26,173	\$24,769	\$23,210	6.7%
owa	University of Iowa	\$25,099	\$23,713	\$20,173	\$20,658	\$19,465	5.8%
Kansas	University of Kansas	\$22,608	\$23,713	\$20,185	\$18,909	\$17,556	5.0%
	University of Kentucky				**********************		
Kentucky	Louisiana State University and Agricultural	\$18,740	\$17,678	\$16,723	\$15,884	\$14,896	6.0%
∟ouisiana	and Mechanical College	\$18,878	\$16,549	\$14,415	\$13,800	\$12,843	14.1%
Maine	University of Maine	\$26,308	\$25,172	\$23,972	\$22,510	\$20,540	4.5%
Maryland	University of Maryland, College Park	\$26,026	\$24,831	\$24,156	\$23,076	\$22,208	4.8%
Massachusetts	University of Massachusetts Amherst	\$25,585	\$23,813	\$23,414	\$21,914	\$20,499	7.4%
Vichigan	University of Michigan	\$37,782	\$36,001	\$34,937	\$33,069	\$31,301	4.9%
Vinnesota	University of Minnesota, Twin Cities	\$18,022	\$16,503	\$15,529	\$14,634	\$21,515	9.2%
Vississippi	University of Mississippi	\$14,797	\$13,894	\$13,046	\$12,468	\$11,436	6.5%
Vissouri	University of Missouri	\$21,784	\$20,516	\$19,682	\$19,558	\$18,755	6.2%
Viontana	University of Montana	\$20,099	\$19,172	\$17,794	\$16,425	\$15,504	4.8%
Vebraska	University of Nebraska–Lincoln	\$19,848	\$18,924	\$17,926	\$17,205	\$16,236	4.9%
Vevada	University of Nevada, Reno	\$19,771	\$18,851	\$17,698	\$15,656	\$14,839	4.9%
New Hampshire	University of New Hampshire	\$28,570	\$27,642	\$26,992	\$25,236	\$24,030	3.4%
New Jersey	Rutgers, The State University of New Jersey:	\$25,416	\$24,044	\$22,834	\$21,488	\$19,854	5.7%
Nov. Movies	New Brunswick/Piscataway Campus	Ф10 000	¢10 c01	Φ17 QQ4	Φ1E 700	<u> ተ14 በ42</u>	7.00/
New Mexico	University of New Mexico	\$19,999	\$18,691	\$17,234	\$15,708	\$14,942	7.0%
New York	State University of New York at Buffalo	\$16,932	\$15,546	\$15,036	\$12,545	\$12,478	8.9%
North Carolina	University of North Carolina at Chapel Hill	\$26,834	\$25,286	\$23,609	\$22,295	\$20,988	6.1%
North Dakota	University of North Dakota	\$16,767	\$16,373	\$15,862	\$15,325	\$14,523	2.4%
Ohio	Ohio State University: Columbus Campus	\$24,630	\$23,604	\$22,404	\$22,298	\$21,918	4.3%
Oklahoma	University of Oklahoma	\$19,278	\$18,295	\$17,704	\$17,404	\$15,621	5.4%
Oregon	University of Oregon	\$27,653	\$25,830	\$23,730	\$19,992	\$19,332	7.1%
Pennsylvania	Penn State University Park	\$28,066	\$27,114	\$25,972	\$24,940	\$23,712	3.5%
Rhode Island	University of Rhode Island	\$27,454	\$27,182	\$26,198	\$24,776	\$23,038	1.0%
South Carolina	University of South Carolina	\$26,352	\$25,362	\$23,732	\$22,908	\$21,632	3.9%
South Dakota	University of South Dakota	\$8,924	\$8,259	\$7,892	\$7,148	\$6,631	8.1%
Tennessee	University of Tennessee, Knoxville	\$25,298	\$22,420	\$20,646	\$18,908	\$17,874	12.8%
Texas	University of Texas at Austin	\$32,506	\$31,266	\$30,006	\$27,760	\$24,544	4.0%
Jtah	University of Utah	\$21,389	\$19,841	\$18,193	\$16,601	\$15,662	7.8%
/ermont	University of Vermont	\$34,424	\$32,630	\$31,454	\$29,682	\$27,938	5.5%
/irginia	University of Virginia	\$35,898	\$32,902	\$31,326	\$29,798	\$27,515	9.1%
Washington	University of Washington	\$28,310	\$25,601	\$24,639	\$23,324	\$22,131	10.6%
Nest Virginia	West Virginia University	\$17,844	\$17,002	\$16,402	\$15,770	\$14,600	5.0%
Wisconsin	University of Wisconsin–Madison	\$25,415	\$24,233	\$23,095	\$21,818	\$21,438	4.9%
Nyoming	University of Wyoming	\$12,855	\$12,237	\$11,697	\$11,031	\$10,394	5.1%

POLICY BRIEF | RESEARCH BRIEF | LITERATURE BRIEF | ANALYSIS BRIEF | INSIGHT BRIEF

Table 5: Total State Appropriations for Higher Education (in Thousands) by State, Not Adjusted for Inflation, 2006-07 to 2011-12, Selected Years

	Total Sta	te Appropriations (in Tho	ousands)	Percentage Change		
State	2011-12	2010-11	2006-07	1-Year	5-Year	
J.S.	\$72,543,813	\$78,390,541	\$75,377,603	-7.5%	-3.8%	
labama	\$1,470,952	\$1,543,661	\$1,685,067	-4.7%	-12.7%	
Alaska	\$355,185	\$342,154	\$286,003	3.8%	24.2%	
Arizona	\$814,458	\$1,087,207	\$1,196,750	-25.1%	-31.9%	
Arkansas	\$903,590	\$915,441	\$796,304	-1.3%	13.5%	
California	\$9,663,254	\$11,169,670	\$11,036,612	-13.5%	-12.4%	
Colorado	\$647,496	\$765,512	\$689,786	-15.4%	-6.1%	
Connecticut	\$944,555	\$1,076,131	\$923,951	-12.2%	2.2%	
)elaware	\$213,194	\$212,456	\$233,226	0.3%	-8.6%	
lorida	\$3,622,862	\$4,117,296	\$4,390,185	-12.0%	-17.5%	
Georgia	\$2,631,581	\$2,972,740	\$2,774,268	-11.5%	-5.1%	
ławaii	\$512,328	\$511,556	\$503,627	0.2%	1.7%	
daho	\$333,670	\$348,064	\$375,282	-4.1%	-11.1%	
llinois	\$3,585,962	\$3,200,025	\$2,848,130	12.1%	25.9%	
ndiana	\$3,565,962	\$3,200,023	\$2,040,130 \$1,456,514	-1.0%	6.4%	
owa	\$1,549,460 \$739,052	\$1,504,731	\$1,450,514	-1.0%	-8.1%	
				-2.0% -7.0%	-8.1% -6.2%	
Kansas Kantuala	\$739,612	\$795,182	\$788,721			
ćentucky	\$1,235,422	\$1,279,424	\$1,253,992	-3.4%	-1.5%	
ouisiana	\$1,290,048	\$1,582,177	\$1,459,847	-18.5%	-11.6%	
Maine	\$270,803	\$276,690	\$256,024	-2.1%	5.8%	
/laryland	\$1,605,769	\$1,596,186	\$1,450,215	0.6%	10.7%	
Massachusetts	\$1,150,151	\$1,214,704	\$1,256,793	-5.3%	-8.5%	
⁄lichigan	\$1,641,659	\$1,869,659	\$2,035,388	-12.2%	-19.3%	
/Jinnesota	\$1,283,690	\$1,381,065	\$1,400,500	-7.1%	-8.3%	
/lississippi	\$954,184	\$1,018,694	\$879,466	-6.3%	8.5%	
Aissouri 💮 💮	\$930,090	\$1,000,998	\$978,772	-7.1%	-5.0%	
∕lontana	\$202,105	\$209,542	\$171,369	-3.5%	17.9%	
Vebraska	\$650,437	\$653,935	\$604,026	-0.5%	7.7%	
levada	\$473,256	\$550,169	\$593,776	-14.0%	-20.3%	
New Hampshire	\$83,300	\$137,555	\$123,966	-39.4%	-32.8%	
lew Jersey	\$1,998,300	\$2,050,400	\$1,973,721	-2.5%	1.2%	
lew Mexico	\$798,972	\$847,234	\$954,683	-5.7%	-16.3%	
lew York	\$4,673,772	\$5,032,313	\$4,568,118	-7.1%	2.3%	
Jorth Carolina	\$3,906,416	\$4,055,333	\$3,466,353	-3.7%	12.7%	
North Dakota	\$343,964	\$311,678	\$215,719	10.4%	59.5%	
)hio	\$2,013,797	\$2,282,711	\$2,208,184	-11.8%	-8.8%	
)klahoma	\$945,260	\$1,105,825	\$1,033,365	-14.5%	-8.5%	
)regon	\$598,020	\$650,163	\$640,984	-8.0%	-6.7%	
ennsylvania	\$1,826,879	\$2,108,381	\$2,153,998	-13.4%	-15.2%	
Rhode Island	\$193,746	\$171,275	\$196,361	13.1%	-1.3%	
South Carolina	\$859,409	\$928,624	\$1,127,265	-7.5%	-23.8%	
South Dakota	\$179,516	\$196,616	\$178,778	-8.7%	0.4%	
ennessee	\$1,414,996	\$1,659,586	\$1,505,274	-14.7%	-6.0%	
	\$6,464,047	\$6,270,812	\$1,505,274	3.1%	13.2%	
exas Itah	\$6,464,047	\$6,270,812 \$734.890	\$5,709,137 \$718,209	-0.8%	13.2%	
		, . ,				
ermont	\$88,225	\$94,227	\$85,923	-6.4%	2.7%	
/irginia	\$1,624,027	\$1,903,978	\$1,854,731	-14.7%	-12.4%	
Vashington	\$1,361,376	\$1,592,882	\$1,631,059	-14.5%	-16.5%	
Vest Virginia	\$536,383	\$527,396	\$455,445	1.7%	17.8%	
Visconsin	\$1,153,559	\$1,330,088	\$1,170,359	-13.3%	-1.4%	
Nyoming	\$336,098	\$384,795	\$276,930	-12.7%	21.4%	

13

 Table 6: Total Fall Enrollment at Public Degree-Granting Institutions by State, 2000 to 2010, Selected Years

	Fall Enroll	ment at Public [Degree-Granting I	nstitutions	P	ercentage Chan	ange	
State	2010	2009	2005	2000	1-Year	5-Year	10-Year	
J.S.	15,142,809	14,810,642	13,021,834	11,752,786	2.2%	16.3%	28.8%	
labama	267,083	260,277	228,153	207,435	2.6%	17.1%	28.8%	
Alaska	32,303	30,493	28,866	26,559	5.9%	11.9%	21.6%	
Arizona	366,976	350,435	320,865	284,522	4.7%	14.4%	29.0%	
Arkansas	155,780	149,474	128,117	101,775	4.2%	21.6%	53.1%	
California	2,223,648	2,289,470	2,008,155	1,927,771	-2.9%	10.7%	15.3%	
Colorado	269,407	255,438	234,509	217,897	5.5%	14.9%	23.6%	
Connecticut	127,194		111,705		3.2%	13.9%	25.0%	
Delaware	40,408	123,211 40,428		101,027	0.0%	4.5%	18.2%	
			38,682	34,194				
District of Columbia	5,840	5,253	5,595	5,499	11.2%	4.4%	6.2%	
lorida	790,027	759,479	648,999	556,912	4.0%	21.7%	41.9%	
Georgia	436,109	418,037	342,012	271,755	4.3%	27.5%	60.5%	
ławaii	60,090	57,945	50,157	44,579	3.7%	19.8%	34.8%	
daho	64,204	63,261	60,303	53,751	1.5%	6.5%	19.4%	
linois	585,515	588,741	555,149	534,155	-0.5%	5.5%	9.6%	
ndiana	337,705	325,072	267,298	240,023	3.9%	26.3%	40.7%	
owa	177,781	170,870	148,907	135,008	4.0%	19.4%	31.7%	
ansas	185,623	182,736	170,319	159,976	1.6%	9.0%	16.0%	
entucky	229,725	221,508	201,579	151,973	3.7%	14.0%	51.2%	
ouisiana	224,811	215,511	181,043	189,213	4.3%	24.2%	18.8%	
Naine	51,482	49,668	47,519	40,662	3.7%	8.3%	26.6%	
/laryland	309,779	298,185	256,073	223,797	3.9%	21.0%	38.4%	
Massachusetts	224,493	218,999	188,295	183,248	2.5%	19.2%	22.5%	
Michigan	562,444	553,022	505,586	467,861	1.7%	11.2%	20.2%	
/linnesota	276,176	270,336	240,853	218,617	2.2%	14.7%	26.3%	
Mississippi	159,695	155,517	135,896	125,355	2.7%	17.5%	27.4%	
		······						
Missouri	256,119	245,568	217,722	201,509	4.3%	17.6%	27.1%	
/lontana	48,261	46,653	42,997	37,387	3.4%	12.2%	29.1%	
lebraska	107,980	104,149	93,181	88,531	3.7%	15.9%	22.0%	
levada	113,103	112,397	100,043	83,120	0.6%	13.1%	36.1%	
lew Hampshire	44,072	43,507	41,007	35,870	1.3%	7.5%	22.9%	
lew Jersey	358,256	348,934	304,315	266,921	2.7%	17.7%	34.2%	
lew Mexico	150,856	143,101	120,976	101,450	5.4%	24.7%	48.7%	
lew York	723,500	712,466	626,222	583,417	1.5%	15.5%	24.0%	
Iorth Carolina	475,598	470,239	396,755	329,422	1.1%	19.9%	44.4%	
Iorth Dakota	48,904	46,727	42,808	36,014	4.7%	14.2%	35.8%	
)hio	547,551	522,002	453,001	411,161	4.9%	20.9%	33.2%	
klahoma	197,642	189,953	179,225	153,699	4.0%	10.3%	28.6%	
regon	208,002	201,246	163,752	154,756	3.4%	27.0%	34.4%	
ennsylvania	432,889	425,979	380,271	339,229	1.6%	13.8%	27.6%	
hode Island	43,224	43,409	40,008	38,458	-0.4%	8.0%	12.4%	
outh Carolina	205,080	200,204	174,686	155,519	2.4%	17.4%	31.9%	
outh Dakota	44,569	41,674	37,548	34,857	6.9%	18.7%	27.9%	
					4.6%	21.0%	19.7%	
ennessee	242,486	231,741	200,394	202,530				
exas	1,334,885	1,258,841	1,081,335	896,534	6.0%	23.4%	48.9%	
tah	178,599	170,921	148,960	123,046	4.5%	19.9%	45.1%	
ermont	27,524	27,028	24,090	20,021	1.8%	14.3%	37.5%	
'irginia	409,004	401,093	349,195	313,780	2.0%	17.1%	30.3%	
Vashington	330,874	328,391	296,756	273,928	0.8%	11.5%	20.8%	
Vest Virginia	96,104	94,533	85,148	76,136	1.7%	12.9%	26.2%	
Visconsin	301,212	295,090	268,928	249,737	2.1%	12.0%	20.6%	
Vyoming	36,292	35,682	32,611	28,715	1.7%	11.3%	26.4%	

Source: NCES, Digest of Education Statistics 2011, Table 224; Digest of Education Statistics 2008, Table 215; Digest of Education Statistics 2002, Table 196.

Table 7a: Total Fall Enrollment at Public Two-Year Degree-Granting Institutions by State, 2000 to 2010, Selected Years

		Public Two-Year	Fall Enrollment		Р	ercentage Chan	ge
State	2010	2009	2005	2000	1-Year	5-Year	10-Year
U.S.	7,218,038	7,101,445	6,184,229	5,697,388	1.6%	16.7%	26.7%
Alabama	97,814	93,856	78,401	70,443	4.2%	24.8%	38.9%
Alaska	836	820	1,101	1,163	2.0%	-24.1%	-28.1%
Arizona	230,220	218,072	200,845	178.680	5.6%	14.6%	28.8%
Arkansas	61,785	59,569	47,771	32,549	3.7%	29.3%	89.8%
California	1,582,109	1,629,609	1,398,758	1,375,900	-2.9%	13.1%	15.0%
Colorado	105,513	96,793	79,803	79,735	9.0%	32.2%	32.3%
Connecticut	58,253	55,112	46,227	40,817	5.7%	26.0%	42.7%
Delaware	15,474	15,681	13,978	12,019	-1.3%	10.7%	28.7%
District of Columbia		13,001		12,013	N/A	N/A	N/A
Florida	126,779	179,631	277,446	318,723	-29.4%	-54.3%	-60.2%
Georgia	174,543	164,321	144,594	104,269	6.2%	20.7%	67.4%
Hawaii	29,836	28,089	22,330	23,777	6.2%	33.6%	25.5%
Idaho	14,824	14,678	12,014	10,096	1.0%	23.4%	46.8%
Illinois	380,500	383,960	352,824	340,372	-0.9%	7.8%	11.8%
Indiana	105,914	99,911	59,969	50,308	6.0%	76.6%	110.5%
							61.8%
lowa	106,380 85,298	100,635 82,702	82,118 74,262	65,746 70,541	5.7% 3.1%	29.5% 14.9%	20.9%
Kansas					6.3%		
Kentucky	106,399	100,112	84,669	48,536		25.7%	119.2%
Louisiana	79,701	71,150	33,514	42,220	12.0%	137.8%	88.8%
Maine	17,838	16,239	12,435	7,569	9.8%	43.4%	135.7%
Maryland	147,376	140,223	119,246	103,361	5.1%	23.6%	42.6%
Massachusetts	104,951	102,321	84,209	81,224	2.6%	24.6%	29.2%
Michigan	260,710	254,782	215,585	192,051	2.3%	20.9%	35.8%
Minnesota	138,241	134,458	110,324	102,119	2.8%	25.3%	35.4%
Mississippi	82,817	81,798	66,298	61,361	1.2%	24.9%	35.0%
Missouri	111,528	104,360	86,742	79,219	6.9%	28.6%	40.8%
Montana	10,761	11,032	9,134	5,328	-2.5%	17.8%	102.0%
Nebraska	49,612	46,707	40,220	35,681	6.2%	23.4%	39.0%
Nevada	12,587	12,942	16,371	44,952	-2.7%	-23.1%	-72.0%
New Hampshire	14,909	13,851	13,750	10,480	7.6%	8.4%	42.3%
New Jersey	180,406	177,173	151,885	124,585	1.8%	18.8%	44.8%
New Mexico	86,958	81,369	64,137	51,765	6.9%	35.6%	68.0%
New York	328,708	317,122	271,308	247,414	3.7%	21.2%	32.9%
North Carolina	253,871	247,917	200,507	166,661	2.4%	26.6%	52.3%
North Dakota	7,011	6,623	9,205	8,122	5.9%	-23.8%	-13.7%
Ohio	207,216	196,676	173,962	157,191	5.4%	19.1%	31.8%
Oklahoma	72,350	68,323	65,617	58,182	5.9%	10.3%	24.4%
Oregon	108,884	107,241	80,513	83,588	1.5%	35.2%	30.3%
Pennsylvania	151,119	147,876	124,077	99,273	2.2%	21.8%	52.2%
Rhode Island	17,775	17,760	16,042	15,583	0.1%	10.8%	14.1%
South Carolina	101,880	98,697	78,883	68,251	3.2%	29.2%	49.3%
South Dakota	6,438	6,173	5,485	4,975	4.3%	17.4%	29.4%
Tennessee	97,945	92,226	74,829	86,041	6.2%	30.9%	13.8%
Texas	710,864	662,634	543,491	460,004	7.3%	30.8%	54.5%
Utah	45,904	47,278	35,796	27,299	-2.9%	28.2%	68.2%
Vermont	6,738	6,299	5,515	4,412	7.0%	22.2%	52.7%
Virginia	197,004	190,854	154,967	138,039	3.2%	27.1%	42.7%
Washington	161,301	157,447	190,423	181,107	2.4%	-15.3%	-10.9%
West Virginia	22,733	21,728	17,807	6,169	4.6%	27.7%	268.5%
Wisconsin	116,044	113,360	115,357	102,516	2.4%	0.6%	13.2%

Source: NCES, Digest of Education Statistics 2011, Table 224; Digest of Education Statistics 2008, Table 215; Digest of Education Statistics 2002, Table 196.

Table 7b: Total Fall Enrollment at Public Four-Year Degree-Granting Institutions by State, 2000 to 2010, Selected Years

		Public Four-Yea	r Fall Enrollment	Percentage Change			
State	2010	2009	2005	2000	1-Year	5-Year	10-Year
J.S.	7,924,771	7,709,197	6,837,605	6,055,398	2.8%	15.9%	30.9%
labama	169,269	166,421	149,752	136,992	1.7%	13.0%	23.6%
laska	31,467	29,673	27,765	25,396	6.0%	13.3%	23.9%
vrizona	136,756	132,363	120,020	105,842	3.3%	13.9%	29.2%
arkansas	93,995	89,905	80,346	69,226	4.5%	17.0%	35.8%
California	641,539	659,861	609,397	551,871	-2.8%	5.3%	16.2%
Colorado	163,894	158,645	154,706	138,162	3.3%	5.9%	18.6%
Connecticut	68,941	68,099	65,478	60,210	1.2%	5.3%	14.5%
Delaware	24,934	24,747	24,704	22,175	0.8%	0.9%	12.4%
District of Columbia	5,840	5,253	5,595	5,499	11.2%	4.4%	6.2%
-lorida	663,248	579,848	371,553	238,189	14.4%	78.5%	178.5%
	261,566	253,716	197,418	167,486	3.1%	32.5%	56.2%
Georgia Javasii							45.4%
Hawaii daho	30,254	29,856 48,583	27,827 48,289	20,802	1.3%	8.7%	13.1%
	49,380			43,655	1.6%	2.3%	
llinois	205,015	204,781	202,325	193,783	0.1%	1.3%	5.8%
ndiana	231,791	225,161	207,329	189,715	2.9%	11.8%	22.2%
owa	71,401	70,235	66,789	69,262	1.7%	6.9%	3.1%
Cansas	100,325	100,034	96,057	89,435	0.3%	4.4%	12.2%
Kentucky	123,326	121,396	116,910	103,437	1.6%	5.5%	19.2%
ouisiana.	145,110	144,361	147,529	146,993	0.5%	-1.6%	-1.3%
Maine	33,644	33,429	35,084	33,093	0.6%	-4.1%	1.7%
Maryland	162,403	157,962	136,827	120,436	2.8%	18.7%	34.8%
Massachusetts (119,542	116,678	104,086	102,024	2.5%	14.8%	17.2%
/lichigan	301,734	298,240	290,001	275,810	1.2%	4.0%	9.4%
/linnesota	137,935	135,878	130,529	116,498	1.5%	5.7%	18.4%
Mississippi	76,878	73,719	69,598	63,994	4.3%	10.5%	20.1%
Missouri	144,591	141,208	130,980	122,290	2.4%	10.4%	18.2%
Montana	37,500	35,621	33,863	32,059	5.3%	10.7%	17.0%
Vebraska	58,368	57,442	52,961	52,850	1.6%	10.2%	10.4%
Vevada	100,516	99,455	83,672	38,168	1.1%	20.1%	163.4%
New Hampshire	29,163	29,656	27,257	25,390	-1.7%	7.0%	14.9%
New Jersey	177,850	171,761	152,430	142,336	3.5%	16.7%	25.0%
New Mexico	63,898	61,732	56,839	49,685	3.5%	12.4%	28.6%
New York	394,792	395,344			-0.1%	11.2%	17.5%
			354,914	336,003		*	
North Carolina	221,727	222,322	196,248	162,761	-0.3%	13.0%	36.2%
North Dakota	41,893	40,104	33,603	27,892	4.5%	24.7%	50.2%
Ohio	340,335	325,326	279,039	253,970	4.6%	22.0%	34.0%
Oklahoma	125,292	121,630	113,608	95,517	3.0%	10.3%	31.2%
Dregon	99,118	94,005	83,239	71,168	5.4%	19.1%	39.3%
Pennsylvania	281,770	278,103	256,194	239,956	1.3%	10.0%	17.4%
Rhode Island	25,449	25,649	23,966	22,875	-0.8%	6.2%	11.3%
South Carolina	103,200	101,507	95,803	87,268	1.7%	7.7%	18.3%
South Dakota	38,131	35,501	32,063	29,882	7.4%	18.9%	27.6%
ennessee	144,541	139,515	125,565	116,489	3.6%	15.1%	24.1%
exas	624,021	596,207	537,844	436,530	4.7%	16.0%	43.0%
Jtah	132,695	123,643	113,164	95,747	7.3%	17.3%	38.6%
ermont/	20,786	20,729	18,575	15,609	0.3%	11.9%	33.2%
/irginia	212,000	210,239	194,228	175,741	0.8%	9.2%	20.6%
Vashington	169,573	170,944	106,333	92,821	-0.8%	59.5%	82.7%
Vest Virginia	73,371	72,805	67,341	69,967	0.8%	9.0%	4.9%
Wisconsin	185,168	181,730	153,571	147,221	1.9%	20.6%	25.8%
Wyoming	12,911	12,427	13,126	11,743	3.9%	-1.6%	9.9%

Source: NCES, Digest of Education Statistics 2011, Table 224; Digest of Education Statistics 2008, Table 215; Digest of Education Statistics 2002, Table 196.



About Trends in Higher Education

The Trends series helps answer critical questions on college affordability. Are college prices rising at an unprecedented rate? How much does student financial aid help students cover the costs of attending college? The data provided in Trends and the accompanying commentary can inform policymakers, researchers, student advocates, and others in their analyses of these issues.

http://trends.collegeboard.org

Contact Information for the Authors

Jennifer Ma jma@collegeboard.org

Sandy Baum sbaum@skidmore.edu

About the College Board

The College Board is a mission-driven notfor-profit organization that connects students to college success and opportunity. Founded in 1900, the College Board was created to expand access to higher education. Today, the membership association is made up of over 6,000 of the world's leading educational institutions and is dedicated to promoting excellence and equity in education. Each year, the College Board helps more than seven million students prepare for a successful transition to college through programs and services in college readiness and college success — including the SAT® and the Advanced Placement Program®. The organization also serves the education community through research and advocacy on behalf of students, educators and schools.

The College Board Advocacy & Policy

Center was established to help transform education in America. Guided by the College Board's principles of excellence and equity in education, we work to ensure that students from all backgrounds have the opportunity to succeed in college and beyond. We make critical connections between policy, research and real-world practice to develop innovative solutions to the most pressing challenges in education today.

advocacy.collegeboard.org

For further information, visit www.collegeboard.org.

© 2012 The College Board. College Board, Advanced Placement Program, SAT and the acorn logo are registered trademarks of the College Board. All other products and services may be trademarks of their respective owners. Visit the College Board on the Web: www.collegeboard.org.