

Table 344.—Expenditures of degree-granting institutions, by purpose and by control and type of institution: 1995–96¹

Control and type of institution	Current-fund expenditures	Educational and general expenditures					
		Total	Instruction	Research	Public service	Academic support	
						Total	Libraries only
1	2	3	4	5	6	7	8
In thousands							
Total	\$190,476,163	\$151,445,605	\$57,810,033	\$17,517,887	\$7,007,413	\$13,297,063	\$4,293,363
Public	119,524,500	96,085,623	38,653,245	12,076,357	5,321,014	9,004,113	2,690,547
Research I universities ³	44,391,472	32,554,192	10,940,654	7,985,405	2,551,389	3,164,464	904,547
Research II universities ³	7,321,555	6,295,468	2,334,613	1,107,188	500,296	653,614	212,284
Doctoral universities	12,654,818	11,100,406	4,224,600	1,282,938	647,497	1,146,700	370,321
Master's	19,294,804	16,567,809	7,493,334	532,501	584,189	1,579,379	574,428
Baccalaureate	2,569,266	2,219,738	893,402	33,202	75,663	223,347	76,867
Associate of arts	21,546,546	20,202,436	9,737,645	23,168	475,198	1,691,120	448,225
Specialized institutions ⁴	11,649,588	7,052,919	2,998,217	1,111,474	485,310	536,963	101,722
Health and medicine	9,791,333	5,387,219	2,453,843	1,015,905	465,127	347,353	70,352
Engineering	213,755	194,784	75,269	21,607	4,533	16,144	5,921
Business	29,076	26,938	12,068	0	1,322	2,970	744
Fine arts	120,995	110,530	48,024	0	1,112	13,832	3,755
Other specialized	1,494,427	1,333,449	409,013	73,962	13,216	156,663	20,950
Tribal colleges ⁵	96,452	92,655	30,780	481	1,472	8,524	2,154
4-year	23,036	22,705	6,270	69	329	2,129	652
2-year	73,416	69,951	24,510	412	1,143	6,395	1,501
Private	70,951,662	55,359,982	19,156,788	5,441,530	1,686,399	4,292,950	1,602,816
Research I universities ³	27,593,269	18,402,482	6,688,949	3,974,170	537,817	1,458,295	552,107
Research II universities ³	4,021,082	2,795,688	1,074,243	324,401	22,069	236,600	93,065
Doctoral universities	6,433,667	5,669,088	2,095,623	354,658	264,491	500,356	185,027
Master's	10,174,350	9,023,040	3,161,786	161,815	122,211	699,872	259,468
Baccalaureate	13,203,120	11,408,175	3,518,386	101,988	77,543	799,360	339,054
Associate of arts	1,883,084	1,761,461	544,889	1,315	3,748	117,272	22,527
Specialized institutions ⁴	7,611,939	6,269,565	2,064,888	523,176	653,280	478,615	151,142
Religion and theology	987,438	869,961	256,000	4,687	11,446	88,651	48,877
Health and medicine	3,965,671	2,942,170	989,420	482,838	614,131	167,825	36,170
Engineering	378,215	352,606	115,548	29,216	1,283	23,905	5,257
Business	969,156	875,588	256,884	106	4,413	91,476	16,656
Fine arts	809,089	744,844	257,914	203	10,426	52,091	12,608
Other specialized	502,370	484,396	189,122	6,127	11,580	54,667	31,573
Tribal colleges ⁵	31,152	30,483	8,025	6	5,239	2,581	427
4-year	12,079	11,814	3,229	6	4,030	695	174
2-year	19,074	18,669	4,796	0	1,209	1,886	253
Percentage distribution of current-fund expenditures							
Total	100.00	79.51	30.35	9.20	3.68	6.98	2.25
Public	100.00	80.39	32.34	10.10	4.45	7.53	2.25
Research I universities ³	100.00	73.33	24.65	17.99	5.75	7.13	2.04
Research II universities ³	100.00	85.99	31.89	15.12	6.83	8.93	2.90
Doctoral universities	100.00	87.72	33.38	10.14	5.12	9.06	2.93
Master's	100.00	85.87	38.84	2.76	3.03	8.19	2.98
Baccalaureate	100.00	86.40	34.77	1.29	2.94	8.69	2.99
Associate of arts	100.00	93.76	45.19	0.11	2.21	7.85	2.08
Specialized institutions ⁴	100.00	60.54	25.74	9.54	4.17	4.61	0.87
Health and medicine	100.00	55.02	25.06	10.38	4.75	3.55	0.72
Engineering	100.00	91.12	35.21	10.11	2.12	7.55	2.77
Business	100.00	92.64	41.50	0.00	4.55	10.22	2.56
Fine arts	100.00	91.35	39.69	0.00	0.92	11.43	3.10
Other specialized	100.00	89.23	27.37	4.95	0.88	10.48	1.40
Tribal colleges ⁵	100.00	96.06	31.91	0.50	1.53	8.84	2.23
4-year	100.00	98.56	27.22	0.30	1.43	9.24	2.83
2-year	100.00	95.28	33.38	0.56	1.56	8.71	2.04
Private	100.00	78.02	27.00	7.67	2.38	6.05	2.26
Research I universities ³	100.00	66.69	24.24	14.40	1.95	5.28	2.00
Research II universities ³	100.00	69.53	26.72	8.07	0.55	5.88	2.31
Doctoral universities	100.00	88.12	32.57	5.51	4.11	7.78	2.88
Master's	100.00	88.68	31.08	1.59	1.20	6.88	2.55
Baccalaureate	100.00	86.41	26.65	0.77	0.59	6.05	2.57
Associate of arts	100.00	93.54	28.94	0.07	0.20	6.23	1.20
Specialized institutions ⁴	100.00	82.36	27.13	6.87	8.58	6.29	1.99
Religion and theology	100.00	88.10	25.93	0.47	1.16	8.98	4.95
Health and medicine	100.00	74.19	24.95	12.18	15.49	4.23	0.91
Engineering	100.00	93.23	30.55	7.72	0.34	6.32	1.39
Business	100.00	90.35	26.51	0.01	0.46	9.44	1.72
Fine arts	100.00	92.06	31.88	0.03	1.29	6.44	1.56
Other specialized	100.00	96.42	37.65	1.22	2.30	10.88	6.28
Tribal colleges ⁵	100.00	97.85	25.76	0.02	16.82	8.28	1.37
4-year	100.00	97.81	26.73	0.05	33.36	5.75	1.44
2-year	100.00	97.88	25.14	0.00	6.34	9.89	1.32

Table 344.—Expenditures of degree-granting institutions, by purpose and by control and type of institution: 1995–96¹—Continued

Control and type of institution	Educational and general expenditures					Auxiliary enterprises	Hospitals	Independent operations ²
	Student services	Institutional support	Operation and maintenance of plant	Scholarships and fellowships	Mandatory transfers			
1	9	10	11	12	13	14	15	16
In thousands								
Total	\$9,630,576	\$18,255,769	\$12,330,885	\$13,195,102	\$2,400,876	\$17,599,061	\$17,940,986	\$3,490,511
Public	5,810,403	10,710,279	8,005,101	5,084,653	1,420,459	11,309,031	11,878,939	250,906
Research I universities ³	1,096,586	2,198,520	2,146,919	1,858,537	611,717	4,271,937	7,472,224	93,118
Research II universities ³	293,437	514,892	453,506	355,504	82,417	1,024,624	0	1,463
Doctoral universities	612,280	1,522,084	823,667	659,211	181,428	1,529,439	20,596	4,377
Master's	1,222,814	2,156,871	1,604,038	1,113,893	280,791	2,504,384	208,917	13,693
Baccalaureate	209,354	330,278	235,586	175,432	43,473	308,605	0	40,922
Associate of arts	2,167,115	3,110,851	2,071,045	773,332	152,962	1,330,303	0	13,807
Specialized institutions ⁴	196,586	857,882	659,023	141,058	66,407	336,997	4,177,202	82,471
Health and medicine	49,555	580,654	352,687	66,446	55,648	217,319	4,107,770	79,026
Engineering	11,571	19,936	19,936	11,782	7,760	15,532	0	3,440
Business	1,816	4,156	2,493	2,113	0	2,139	0	0
Fine arts	8,705	19,996	12,675	6,137	49	10,466	0	0
Other specialized	124,939	226,893	271,232	54,581	2,950	91,542	69,432	5
Tribal colleges ⁵	12,230	18,901	11,317	7,686	1,265	2,742	0	1,055
4-year	5,375	4,852	2,846	834	0	331	0	0
2-year	6,855	14,049	8,471	6,852	1,265	2,411	0	1,055
Private	3,820,174	7,545,490	4,325,784	8,110,450	980,417	6,290,030	6,062,047	3,239,604
Research I universities ³	591,377	1,732,531	1,258,193	1,845,798	315,352	1,750,388	4,565,567	2,874,832
Research II universities ³	124,817	322,619	205,766	441,343	43,830	513,310	697,841	14,242
Doctoral universities	346,964	776,419	428,873	781,422	120,281	612,033	101,280	51,266
Master's	887,939	1,391,852	679,744	1,718,153	199,668	1,122,730	9,311	19,269
Baccalaureate	1,212,265	1,907,387	991,314	2,598,646	201,286	1,748,771	0	46,174
Associate of arts	269,259	387,789	218,743	213,558	4,889	120,791	0	832
Specialized institutions ⁴	383,426	1,021,622	541,084	508,792	94,682	421,337	688,047	232,991
Religion and theology	65,162	220,057	106,645	110,020	7,293	111,346	424	5,706
Health and medicine	84,605	298,123	195,532	71,184	38,512	113,931	686,826	222,745
Engineering	33,502	67,490	29,185	42,065	10,412	25,609	0	0
Business	105,547	189,554	72,504	136,079	19,027	93,568	0	0
Fine arts	59,516	149,877	90,413	111,100	13,304	60,038	0	4,206
Other specialized	35,095	96,521	46,806	38,344	6,134	16,844	797	333
Tribal colleges ⁵	4,128	5,271	2,066	2,737	429	670	0	0
4-year	615	1,469	385	1,385	0	265	0	0
2-year	3,512	3,803	1,681	1,352	429	405	0	0
Percentage distribution of current-fund expenditures								
Total	5.06	9.58	6.47	6.93	1.26	9.24	9.42	1.83
Public	4.86	8.96	6.70	4.25	1.19	9.46	9.94	0.21
Research I universities ³	2.47	4.95	4.84	4.19	1.38	9.62	16.83	0.21
Research II universities ³	4.01	7.03	6.19	4.86	1.13	13.99	0.00	0.02
Doctoral universities	4.84	12.03	6.51	5.21	1.43	12.09	0.16	0.03
Master's	6.34	11.18	8.31	5.77	1.46	12.98	1.08	0.07
Baccalaureate	8.15	12.85	9.17	6.83	1.69	12.01	0.00	1.59
Associate of arts	10.06	14.44	9.61	3.59	0.71	6.17	0.00	0.06
Specialized institutions ⁴	1.69	7.36	5.66	1.21	0.57	2.89	35.86	0.71
Health and medicine	0.51	5.93	3.60	0.68	0.57	2.22	41.95	0.81
Engineering	5.41	12.25	9.33	5.51	3.63	7.27	0.00	1.61
Business	6.25	14.29	8.57	7.27	0.00	7.36	0.00	0.00
Fine arts	7.19	16.53	10.48	5.07	0.04	8.65	0.00	0.00
Other specialized	8.36	15.18	18.15	3.65	0.20	6.13	4.65	0.00
Tribal colleges ⁵	12.68	19.60	11.73	7.97	1.31	2.84	0.00	1.09
4-year	23.33	21.06	12.36	3.62	0.00	1.44	0.00	0.00
2-year	9.34	19.14	11.54	9.33	1.72	3.28	0.00	1.44
Private	5.38	10.63	6.10	11.43	1.38	8.87	8.54	4.57
Research I universities ³	2.14	6.28	4.56	6.69	1.14	6.34	16.55	10.42
Research II universities ³	3.10	8.02	5.12	10.98	1.09	12.77	17.35	0.35
Doctoral universities	5.39	12.07	6.67	12.15	1.87	9.51	1.57	0.80
Master's	8.73	13.68	6.68	16.89	1.96	11.03	0.09	0.19
Baccalaureate	9.18	14.45	7.51	19.68	1.52	13.25	0.00	0.35
Associate of arts	14.30	20.59	11.62	11.34	0.26	6.41	0.00	0.04
Specialized institutions ⁴	5.04	13.42	7.11	6.68	1.24	5.54	9.04	3.06
Religion and theology	6.60	22.29	10.80	11.14	0.74	11.28	0.04	0.58
Health and medicine	2.13	7.52	4.93	1.80	0.97	2.87	17.32	5.62
Engineering	8.86	17.84	7.72	11.12	2.75	6.77	0.00	0.00
Business	10.89	19.56	7.48	14.04	1.96	9.65	0.00	0.00
Fine arts	7.36	18.52	11.17	13.73	1.64	7.42	0.00	0.52
Other specialized	6.99	19.21	9.32	7.63	1.22	3.35	0.16	0.07
Tribal colleges ⁵	13.25	16.92	6.63	8.79	1.38	2.15	0.00	0.00
4-year	5.10	12.16	3.19	11.46	0.00	2.19	0.00	0.00
2-year	18.42	19.94	8.81	7.09	2.25	2.12	0.00	0.00

¹ Preliminary data.

² Generally includes only those expenditures associated with major federally funded research and development centers (FFRDC).

³ Research institutions are committed to graduate education through the doctorate, and give high priority to research. Research I institutions receive \$40 million or more annually in federal support. Research II institutions receive between \$15.5 million and \$40 million annually.

⁴ Specialized institutions award baccalaureate or higher level degrees in specific fields of study.

⁵ Tribally controlled colleges are located on reservations. They are members of the American Indian Higher Education Consortium.

SOURCE: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), "Finance, 1995–96" survey. (This table was prepared November 1998.)