

Table 342.—Expenditures of public degree-granting institutions, by purpose and type of institution: 1996–97

Type of institution 1	Current-fund expenditures 2	Educational and general expenditures					
		Total 3	Instruction 4	Research 5	Public service 6	Academic support	
						Total 7	Libraries only 8
In thousands							
Total²	\$125,978,073	\$101,554,184	\$40,467,048	\$12,767,351	\$5,737,393	\$9,635,380	\$2,841,667
Research I universities ³	46,673,565	34,483,578	11,606,555	8,436,279	2,720,080	3,347,440	961,084
Research II universities ³	7,672,748	6,623,101	2,426,740	1,141,835	528,100	706,966	222,774
Doctoral universities	13,289,015	11,570,383	4,362,669	1,314,047	700,645	1,222,376	388,815
Master's	20,405,039	17,545,557	7,799,482	583,858	646,036	1,707,709	618,977
Baccalaureate	2,299,127	2,009,105	809,424	31,568	75,201	210,857	73,358
Associate of arts	23,146,890	21,682,533	10,275,506	25,143	527,044	1,867,844	473,332
Specialized institutions ⁴	12,388,680	7,539,310	3,154,285	1,233,905	537,894	561,411	101,662
Health and medicine	10,429,545	5,782,993	2,579,583	1,134,438	516,658	359,023	68,985
Engineering	220,970	200,085	80,226	21,519	4,126	16,103	5,882
Business	32,325	29,863	12,775	0	1,885	3,338	730
Fine arts	131,435	118,917	52,175	0	825	14,160	4,074
Other specialized	1,574,406	1,407,453	429,526	77,948	14,401	168,788	21,992
Tribal colleges ⁵	103,010	100,616	32,387	717	2,393	10,775	1,666
4-year	24,348	23,995	6,762	73	354	2,142	378
2-year	78,662	76,620	25,625	644	2,039	8,633	1,287
Percentage distribution of current-fund expenditures							
Total²	100.00	80.61	32.12	10.13	4.55	7.65	2.26
Research I universities ³	100.00	73.88	24.87	18.08	5.83	7.17	2.06
Research II universities ³	100.00	86.32	31.63	14.88	6.88	9.21	2.90
Doctoral universities	100.00	87.07	32.83	9.89	5.27	9.20	2.93
Master's	100.00	85.99	38.22	2.86	3.17	8.37	3.03
Baccalaureate	100.00	87.39	35.21	1.37	3.27	9.17	3.19
Associate of arts	100.00	93.67	44.39	0.11	2.28	8.07	2.04
Specialized institutions ⁴	100.00	60.86	25.46	9.96	4.34	4.53	0.82
Health and medicine	100.00	55.45	24.73	10.88	4.95	3.44	0.66
Engineering	100.00	90.55	36.31	9.74	1.87	7.29	2.66
Business	100.00	92.38	39.52	0.00	5.83	10.33	2.26
Fine arts	100.00	90.48	39.70	0.00	0.63	10.77	3.10
Other specialized	100.00	89.40	27.28	4.95	0.91	10.72	1.40
Tribal colleges ⁵	100.00	97.68	31.44	0.70	2.32	10.46	1.62
4-year	100.00	98.55	27.77	0.30	1.45	8.80	1.55
2-year	100.00	97.41	32.58	0.82	2.59	10.98	1.64
Expenditure per full-time-equivalent student							
Total²	\$16,162	\$13,029	\$5,192	\$1,638	\$736	\$1,236	\$365
Research I universities ³	32,512	24,020	8,085	5,876	1,895	2,332	669
Research II universities ³	18,798	16,226	5,945	2,797	1,294	1,732	546
Doctoral universities	17,780	15,481	5,837	1,758	937	1,636	520
Master's	11,345	9,755	4,337	325	359	950	344
Baccalaureate	8,632	7,543	3,039	119	282	792	275
Associate of arts	7,665	7,180	3,403	8	175	619	157
Specialized institutions ⁴	113,002	68,769	28,772	11,255	4,906	5,121	927
Health and medicine	209,324	116,066	51,773	22,768	10,369	7,206	1,385
Engineering	16,326	14,783	5,927	1,590	305	1,190	435
Business	10,661	9,849	4,213	0	622	1,101	241
Fine arts	12,804	11,585	5,083	0	80	1,379	397
Other specialized	47,745	42,682	13,026	2,364	437	5,119	667
Tribal colleges ⁵	11,106	10,848	3,492	77	258	1,162	180
4-year	12,972	12,784	3,603	39	189	1,141	202
2-year	10,633	10,357	3,464	87	276	1,167	174

Table 342.—Expenditures of public degree-granting institutions, by purpose and type of institution: 1996–97—Continued

Type of institution	Educational and general expenditures					Auxiliary enterprises	Hospitals	Independent operations ¹
	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								
Total²	\$6,243,190	\$11,276,456	\$8,300,512	\$5,573,209	\$1,553,644	\$12,051,424	\$12,113,610	\$258,854
Research I universities ³	1,173,147	2,309,356	2,225,720	2,000,785	664,217	4,613,241	7,487,853	88,893
Research II universities ³	311,678	542,774	474,517	397,192	93,299	1,048,122	0	1,524
Doctoral universities	643,197	1,562,184	848,359	741,423	175,484	1,696,796	21,835	0
Master's	1,412,525	2,173,377	1,653,782	1,253,328	315,460	2,622,401	224,080	13,000
Baccalaureate	198,127	285,992	208,967	151,684	37,286	290,022	0	0
Associate of arts	2,277,839	3,451,463	2,189,815	875,998	191,880	1,408,655	0	55,702
Specialized institutions ⁴	214,057	930,078	687,565	145,069	75,046	369,793	4,379,842	99,735
Health and medicine	54,153	641,701	370,551	63,734	63,153	240,732	4,309,644	96,176
Engineering	11,569	24,389	22,122	12,264	7,766	17,331	0	3,554
Business	1,621	5,319	2,563	2,363	0	2,462	0	0
Fine arts	8,811	22,613	12,871	7,353	110	12,518	0	0
Other specialized	137,903	236,056	279,458	59,354	4,017	96,750	70,198	5
Tribal colleges ⁵	12,621	21,233	11,787	7,731	972	2,394	0	0
4-year	5,717	5,033	3,003	911	0	353	0	0
2-year	6,903	16,199	8,785	6,820	972	2,041	0	0
Percentage distribution of current-fund expenditures								
Total²	4.96	8.95	6.59	4.42	1.23	9.57	9.62	0.21
Research I universities ³	2.51	4.95	4.77	4.29	1.42	9.88	16.04	0.19
Research II universities ³	4.06	7.07	6.18	5.18	1.22	13.66	0.00	0.02
Doctoral universities	4.84	11.76	6.38	5.58	1.32	12.77	0.16	0.00
Master's	6.92	10.65	8.10	6.14	1.55	12.85	1.10	0.06
Baccalaureate	8.62	12.44	9.09	6.60	1.62	12.61	0.00	0.00
Associate of arts	9.84	14.91	9.46	3.78	0.83	6.09	0.00	0.24
Specialized institutions ⁴	1.73	7.51	5.55	1.17	0.61	2.98	35.35	0.81
Health and medicine	0.52	6.15	3.55	0.61	0.61	2.31	41.32	0.92
Engineering	5.24	11.04	10.01	5.55	3.51	7.84	0.00	1.61
Business	5.01	16.45	7.93	7.31	0.00	7.62	0.00	0.00
Fine arts	6.70	17.20	9.79	5.59	0.08	9.52	0.00	0.00
Other specialized	8.76	14.99	17.75	3.77	0.26	6.15	4.46	0.00
Tribal colleges ⁵	12.25	20.61	11.44	7.50	0.94	2.32	0.00	0.00
4-year	23.48	20.67	12.33	3.74	0.00	1.45	0.00	0.00
2-year	8.78	20.59	11.17	8.67	1.24	2.59	0.00	0.00
Expenditure per full-time-equivalent student								
Total²	\$801	\$1,447	\$1,065	\$715	\$199	\$1,546	\$1,554	\$33
Research I universities ³	817	1,609	1,550	1,394	463	3,213	5,216	62
Research II universities ³	764	1,330	1,163	973	229	2,568	0	4
Doctoral universities	861	2,090	1,135	992	235	2,270	29	0
Master's	785	1,208	920	697	175	1,458	125	7
Baccalaureate	744	1,074	785	570	140	1,089	0	0
Associate of arts	754	1,143	725	290	64	466	0	18
Specialized institutions ⁴	1,953	8,484	6,272	1,323	685	3,373	39,950	910
Health and medicine	1,087	12,879	7,437	1,279	1,267	4,832	86,496	1,930
Engineering	855	1,802	1,634	906	574	1,280	0	263
Business	535	1,754	845	779	0	812	0	0
Fine arts	858	2,203	1,254	716	11	1,219	0	0
Other specialized	4,182	7,159	8,475	1,800	122	2,934	2,129	0
Tribal colleges ⁵	1,361	2,289	1,271	833	105	258	0	0
4-year	3,046	2,682	1,600	485	0	188	0	0
2-year	933	2,190	1,187	922	131	276	0	0

¹ Generally includes only those expenditures associated with major federally funded research and development centers (FFRDC).

² Preliminary data.

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, 1996–97" survey. (This table was prepared June 2000.)