



APPENDIX TABLE 2-7

Average expenditures per FTE, by institution type: 2000–15

(2015 dollars)

Institution type and expenditure	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Community colleges ^a																
Instruction	5,867	5,911	5,642	5,355	5,326	5,355	5,490	5,697	5,785	5,615	5,240	5,174	5,257	5,517	5,649	5,979
Research	61	42	68	58	41	58	74	56	48	78	64	69	55	58	78	44
Public service	458	481	450	435	404	402	406	389	399	384	351	331	332	336	325	343
Academic support	1,146	1,180	1,127	1,028	1,006	1,016	1,047	1,076	1,107	1,078	994	975	1,008	1,067	1,127	1,215
Student services	1,358	1,343	1,318	1,287	1,268	1,290	1,323	1,381	1,386	1,383	1,291	1,254	1,303	1,380	1,430	1,541
Institutional support	1,996	2,033	1,948	1,838	1,886	1,868	1,928	2,005	2,080	2,027	1,841	1,843	1,886	2,010	2,101	2,241
Plant operation and maintenance	1,232	1,271	1,271	1,217	1,197	1,219	1,308	1,348	1,365	1,328	1,126	1,093	1,107	1,153	1,215	1,293
Scholarships and fellowships	1,670	1,828	1,501	1,329	1,232	1,135	1,052	1,013	1,104	1,275	1,761	1,899	1,754	1,672	1,599	1,565
Auxiliary enterprises, hospitals, and clinics, and independent and other operations ^b	955	973	1,274	1,098	1,184	1,172	1,155	1,243	1,351	1,453	1,482	1,512	1,496	1,484	1,479	1,466
4-year and graduate institutions (public) ^c																
Instruction	6,980	7,085	7,019	6,897	6,841	6,835	6,913	7,108	7,319	7,361	7,391	7,426	7,319	7,435	7,628	7,799
Research	1,003	1,070	1,074	1,105	1,119	1,134	1,113	1,113	1,104	1,110	1,158	1,140	1,123	1,094	1,079	1,077
Public service	833	879	883	885	851	866	862	836	824	813	795	786	749	750	752	765
Academic support	1,782	1,835	1,685	1,650	1,651	1,671	1,697	1,733	1,798	1,820	1,830	1,819	1,811	1,879	1,930	1,976
Student services	1,431	1,463	1,455	1,422	1,416	1,433	1,458	1,503	1,570	1,592	1,616	1,633	1,640	1,701	1,779	1,832



Institution type and expenditure	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Institutional support	2,269	2,286	2,237	2,222	2,227	2,179	2,229	2,292	2,390	2,372	2,357	2,324	2,329	2,364	2,440	2,514
Plant operation and maintenance	1,615	1,681	1,759	1,693	1,701	1,801	1,916	1,939	1,966	1,937	1,591	1,598	1,558	1,591	1,657	1,692
Scholarships and fellowships	2,180	2,339	1,260	1,134	1,081	1,048	1013	1028	1,067	1,141	1,428	1,527	1,406	1,374	1,338	1,338
Auxiliary enterprises, hospitals, and clinics, and independent and other operations ^b	3,199	3,175	3,148	3,105	3,046	3,070	3,121	3,206	3,522	3,584	3,761	3,767	3,832	3,764	4,074	4,112
Very high research institutions (public)																
Instruction	12,248	12,507	12,449	12,283	12,020	12,287	12,452	12,823	13,038	13,156	13,325	13,334	13,304	13,571	13,958	14,454
Research	8,892	9,099	9,176	9,402	9,616	9,719	9,608	9,609	9,767	10,054	10,545	10,759	10,502	10,527	10,136	9,894
Public service	3,028	3,085	3,004	2,960	3,079	2,994	2,993	3,071	3,189	3,141	3,291	3,263	3,255	3,181	3,232	3,331
Academic support	3,497	3,597	3,231	3,143	3,126	3,167	3,288	3,415	3,898	4,002	4,115	3,851	3,984	4,118	4,229	4,362
Student services	1,358	1,376	1,396	1,379	1,370	1,409	1,420	1,459	1,514	1,529	1,571	1,579	1,631	1,698	1,806	1,867
Institutional support	2,700	2,729	2,690	2,706	2,565	2,626	2,783	2,972	3,087	3,071	3,101	3,109	3,076	3,205	3,270	3,410
Plant operation and maintenance	2,297	2,412	2,511	2,369	2,476	2,574	2,729	2,771	2,730	2,680	2,188	2,240	2,256	2,287	2,341	2,294
Scholarships and fellowships	2,626	2,750	1,400	1,285	1,250	1,279	1,299	1,335	1,382	1,402	1,573	1,644	1,535	1,559	1,538	1,502
Auxiliary enterprises, hospitals, and clinics, and independent and other operations ^b	11,410	12,194	11,926	11,816	12,491	12,727	13,171	13,581	14,677	14,930	15,154	15,787	16,135	16,389	17,216	17,811
Very high research institutions (private)																
Instruction	31,982	32,351	34,210	36,645	37,147	38,857	38,967	41,044	41,284	42,602	41,487	41,659	42,250	42,599	44,323	45,894
Research	21,856	22,468	24,500	26,255	27,633	28,461	28,009	27,830	27,652	28,232	28,642	29,726	28,608	27,634	27,062	27,422
Public service	2,358	2,368	2,468	3,113	2,764	2,989	3,209	3,009	3,002	3,106	2,955	2,831	2,775	2,418	2,464	2,611
Academic support	7,444	8,077	8,265	8,359	8,417	8,418	8,850	9,181	9,957	10,391	10,014	10,106	10,224	10,670	10,879	11,258



Institution type and expenditure	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Student services	3,741	3,957	4,222	4,258	4,331	4,737	5,137	5,203	5,225	5,504	5,352	5,369	5,229	5,520	5,711	6,010
Institutional support	9,357	9,710	9,993	10,559	10,651	10,955	11,092	11,487	12,253	12,752	12,134	11,979	12,004	12,006	12,280	12,876
Plant operation and maintenance	5,924	5,951	6,312	6,076	7,186	7,594	8,562	8,104	9,142	9,831	8,766	8,014	7,858	8,519	8,213	7,928
Scholarships and fellowships	1,778	1,897	2,038	2,190	2,409	2,295	2,381	2,364	2,377	2,548	2,435	2,338	2,709	2,703	2,811	3,071
Auxiliary enterprises, hospitals, and clinics, and independent and other operations ^b	33,566	35,608	36,622	36,871	36,912	37,621	38,396	39,204	39,418	40,607	43,375	43,545	44,883	44,825	47,256	48,982

FTE = full-time equivalent.

^a Public associate's colleges and universities.

^b Includes user-fee activities that do not receive general support. Auxiliary enterprises include dormitories, bookstores, and meal services.

^c Includes doctorate-granting universities — high research activity, doctoral/research universities, master's colleges and universities, and baccalaureate colleges.

Note(s)

Institution type corresponds to the 2010 Carnegie Classification of Institutions of Higher Education. For definitions of standard expense categories, see Delta Cost Project Trends in College Spending: 2000–13. Changes in financial accounting standards during the early 2000s affected public institutions' reporting of scholarships and fellowships in the Integrated Postsecondary Education Data System (IPEDS). Scholarship and fellowship data from 2002 on are not comparable with earlier years' data.

Source(s)

IPEDS Analytics: Delta Cost Project Database: 2000–2015 (16-year matched set), special tabulations (2017).

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