

Science Research Funding at Universities

The following chart shows funding for research and development by source at universities in Texas, in order of total R&D funding. The figures are from the National Science Foundation and are for fiscal year 2008.

(Thousands of dollars, \$ 000)	All R&D expenditures	Federal gov.	State/local gov.	Industry	Institutional funds	All other sources
United States	\$ 51,909,726	\$ 31,231,220	\$3,417,995	\$2,870,147	\$10,434,984	\$ 3,954,380
Texas (statewide)	3,744,182	1,950,482	457,214	234,865	771,485	390,136
1. Texas A&M University	582,365	245,607	124,139	43,421	127,163	12,035
2. U. Texas M.D. Anderson Cancer Ctr.	558,503	194,889	149,429	40,625	100,042	73,518
3. University of Texas-Austin	493,294	324,287	20,318	42,518	80,872	25,304
4. Baylor College of Medicine	449,301	262,498	3,505	20,051	68,290	94,957
5. U. Texas Southwestern Med. Dallas	390,349	201,480	49,262	22,960	34,701	81,946
8. U. Texas Health Sci. San Antonio	201,323	121,758	4,983	5,567	50,406	18,609
6. U. Texas Health Sci. Houston	197,252	129,277	15,040	7,519	26,698	18,718
7. U. Texas Medical Branch Galveston	180,026	122,009	6,668	6,403	28,640	16,306
8. University of Houston	84,490	43,162	9,160	4,136	23,288	4,744
9. Texas A&M Health Sci. Ctr.	79,687	33,044	1,415	3,431	32,328	9,469
10. Rice University	74,254	54,959	465	2,470	9,026	7,334
11. University of Texas-Dallas	59,300	21,383	18,040	5,969	6,667	7,241
12. Texas Tech University	57,902	19,698	16,840	3,970	13,336	4,058
13. University of Texas-El Paso	48,906	26,902	1,348	3,495	17,161	0
14. University of Texas-Arlington	43,005	20,721	1,606	6,334	14,344	0
15. University of Texas-San Antonio	33,106	21,523	8,739	517	2,327	0
16. U. North Texas Health Sci. Ft.Worth	28,187	19,818	821	620	5,057	1,863
17. Texas Tech Health Science Center	24,716	8,995	1,604	1,921	9,909	2,287
18. Southern Methodist University	19,530	10,612	311	5,924	2,088	595
19. University of North Texas	15,932	8,241	232	1,059	5,278	1,122
20. Texas A&M University-Kingsville	13,519	3,364	1,426	141	7,881	707
21. Texas State University-San Marcos	11,792	2,146	1,806	884	5,397	1,559
22. Texas A&M U.-Corpus Christi	11,662	6,015	3,037	43	161	2,406
23. Prairie View A&M University	10,786	7,659	2,599	39	441	48
24. Baylor University	9,867	3,220	518	1,835	2,978	1,316
25. Tarleton State University	8,857	4,701	3,405	151	600	0
27. Stephen F. Austin State University	6,742	3,606	1,352	126	1,302	356

Colleges and universities not listed received less. Source: National Science Foundation, 2011.

Computer Specialist as Share of Workforce

The following chart shows data by selected state and by year.

STATE	Computer specialists			As percent of workforce		
	2004	2006	2008	2004	2006	2008
United States	2,806,910	2,960,460	3,198,050	2.02	2.05	2.08
California	370,180	380,040	383,900	2.25	2.23	2.09
Colorado	74,940	76,200	79,930	3.14	3.00	2.93
Connecticut	44,120	44,160	40,900	2.57	2.50	2.18
Florida	137,740	143,450	141,320	1.71	1.65	1.53
Georgia	94,080	89,390	86,210	2.21	1.98	1.78
Illinois	114,860	129,880	137,420	1.91	2.06	2.05
Maryland	92,40	91,040	89,900	3.34	3.15	3.00
Massachusetts	103,280	109,430	111,910	3.22	3.38	3.27
Michigan	74,600	89,280	88,980	1.59	1.89	1.80
New Jersey	114,370	116,290	121,690	2.74	2.70	2.71
New York	170,140	188,620	200,900	1.93	2.08	2.08
Pennsylvania	102,590	110,090	115,300	1.74	1.83	1.80
Texas	209,360	224,330	245,730	2.00	2.05	2.10
Virginia	151,810	169,830	171,440	4.10	4.38	4.16

Source: National Science Foundation/Division of Science Resources Statistics, 2011.