

# SCHOOLS WITH MOST FEDERAL SUPPORT FOR CHEMICAL R&D

Federal funding fell at 21 of the top 50 schools in 2007

RANK		S INSTITUTIONS	FUNDING (\$ THOUSANDS)					ANNUAL CHANGE		
2007	2006		1997	2003	2004	2005	2006	2007	2006-07	1997-2007
1	2	California Inst. of Technology	\$15,200	\$15,279	\$19,685	\$25,171	\$28,662	\$28,822	0.6%	6.6%
2	1	Harvard U	8,128	17,490	19,617	24,109	31,683	25,629	-19.1	12.2
3	6	U of California, San Diego	7,922	12,749	14,648	18,133	17,451	19,701	12.9	9.5
4	8	U of Illinois, Urbana-Champaign	8,174	12,336	14,295	15,694	16,496	19,674	19.3	9.2
5	4	U of California, Berkeley	13,714	17,078	19,988	19,200	19,891	19,561	-1.7	3.6
6	9	Massachusetts Inst. of Technology	8,823	17,551	18,774	16,149	16,004	18,449	15.3	7.7
7	16	U of California, Los Angeles	8,728	14,598	15,453	14,666	13,491	17,123	26.9	7.0
8	5	Rutgers, State U of New Jersey	5,763	10,992	12,276	16,893	17,695	16,696	-5.6	11.2
9	10	U of North Carolina, Chapel Hill	5,672	12,455	12,753	14,707	15,757	16,263	3.2	11.1
10	3	U of California, San Francisco	na	22,787	22,215	19,621	19,962	15,957	-20.1	nm
<b>Total, first 10 institutions</b>			<b>\$82,124</b>	<b>\$153,315</b>	<b>\$169,704</b>	<b>\$184,343</b>	<b>\$197,092</b>	<b>\$197,875</b>	<b>0.4%</b>	<b>9.2%</b>
11	20	Johns Hopkins U <sup>a</sup>	8,981	10,753	11,028	11,316	11,875	15,787	32.9	5.8
12	11	U of Washington, Seattle	4,521	12,522	17,900	15,212	15,243	15,592	2.3	13.2
13	7	U of Colorado	8,762	13,251	12,843	15,716	16,842	15,084	-10.4	5.6
14	15	Northwestern U	5,166	11,484	13,631	14,549	13,767	14,785	7.4	11.1
15	12	U of Texas, Austin	6,872	15,122	16,136	16,523	15,163	14,173	-6.5	7.5
16	17	Stanford U	10,449	15,496	16,668	14,250	12,970	13,052	0.6	2.2
17	31	Purdue U	8,260	8,219	8,419	8,931	9,604	12,721	32.5	4.4
18	13	U of Pennsylvania	10,423	9,505	10,852	12,352	14,892	12,182	-18.2	1.6
19	14	Cornell U	8,065	15,897	15,350	13,398	14,528	11,387	-21.6	3.5
20	18	U of Michigan	5,058	11,202	11,701	12,628	12,962	11,371	-12.3	8.4
<b>Total, first 20 institutions</b>			<b>\$158,681</b>	<b>\$276,766</b>	<b>\$304,232</b>	<b>\$319,218</b>	<b>\$334,938</b>	<b>\$334,009</b>	<b>-0.3%</b>	<b>7.7%</b>
21	24	Georgia Inst. of Technology	5,067	4,934	8,500	10,201	10,360	11,260	8.7	8.3
22	22	U of California, Irvine	6,646	7,175	6,931	10,281	10,901	11,227	3.0	5.4
23	23	U of Puerto Rico, Rio Piedras	1,860	2,380	3,117	4,951	10,779	10,978	1.8	19.4
24	25	U of Arizona	3,400	8,174	8,758	9,587	10,235	10,630	3.9	12.1
25	28	U of Pittsburgh	5,968	8,516	11,283	11,800	10,037	10,437	4.0	5.7
26	21	U of Wisconsin, Madison	7,693	9,174	10,830	9,696	11,624	10,230	-12.0	2.9
27	27	Texas A&M U	6,252	8,532	8,652	11,642	10,098	10,219	1.2	5.0
28	19	Pennsylvania State U	8,631	11,001	14,573	13,227	12,082	10,184	-15.7	1.7
29	26	U of Utah	5,493	7,902	9,164	9,421	10,130	9,963	-1.6	6.1
30	40	U of Southern Mississippi	3,770	5,636	5,861	7,741	6,991	9,376	34.1	9.5
<b>Total, first 30 institutions</b>			<b>\$213,461</b>	<b>\$350,190</b>	<b>\$391,901</b>	<b>\$417,765</b>	<b>\$438,175</b>	<b>\$438,513</b>	<b>0.1%</b>	<b>7.5%</b>
31	34	U of Notre Dame	6,390	9,559	10,204	7,730	8,768	8,929	1.8	3.4
32	38	U of Chicago	7,487	6,775	7,315	8,213	7,792	8,805	13.0	1.6
33	32	U of Florida	5,332	7,262	9,667	10,427	9,237	8,580	-7.1	4.9
34	30	Louisiana State U	3,105	7,470	8,454	10,293	9,789	8,567	-12.5	10.7
35	33	Arizona State U, Tempe	3,760	5,513	6,259	8,430	8,886	8,303	-6.6	8.2
36	37	Ohio State U	6,291	8,271	9,461	9,612	7,916	7,924	0.1	2.3
37	29	U of Minnesota	6,290	7,051	8,956	11,026	10,014	7,643	-23.7	2.0
38	48	Princeton U	5,961	7,397	8,271	7,065	6,158	7,576	23.0	2.4
39	35	Michigan State U	3,935	7,452	8,358	8,112	8,235	7,413	-10.0	6.5
40	51	Virginia Polytechnic Inst. & State U	4,105	6,598	6,218	5,477	6,015	7,360	22.4	6.0
<b>Total, first 40 institutions</b>			<b>\$266,117</b>	<b>\$423,538</b>	<b>\$475,064</b>	<b>\$504,150</b>	<b>\$520,985</b>	<b>\$519,613</b>	<b>-0.3%</b>	<b>6.9%</b>
41	36	Emory U	5,338	5,729	6,764	7,345	8,127	7,344	-9.6	3.2
42	52	Vanderbilt U	2,344	3,714	3,587	4,835	6,014	6,940	15.4	11.5
43	66	New Mexico State U	1,058	4,901	5,270	6,554	4,786	6,874	43.6	20.6
44	43	Colorado State U	5,414	5,372	6,005	6,531	6,624	6,677	0.8	2.1
45	57	U of Texas M. D. Anderson Cancer Center	na	na	5,586	4,445	5,799	6,410	10.5	nm
46	42	U of California, Davis	3,153	5,488	6,628	6,004	6,908	6,360	-7.9	7.3
47	49	State U of New York, Stony Brook	3,552	6,287	7,060	6,486	6,094	6,349	4.2	6.0
48	39	Columbia U	6,531	7,341	6,655	7,253	7,167	6,298	-12.1	-0.4
49	45	Yale U	5,863	5,991	6,348	6,534	6,456	6,193	-4.1	0.5
50	59	U of Maryland, College Park	6,039	7,448	7,324	6,634	5,324	6,074	14.1	0.1
<b>Total, first 50 institutions</b>			<b>\$305,409</b>	<b>\$475,809</b>	<b>\$536,291</b>	<b>\$566,771</b>	<b>\$584,284</b>	<b>\$585,132</b>	<b>0.1%</b>	<b>6.7%</b>
<b>TOTAL, ALL INSTITUTIONS</b>			<b>\$551,904</b>	<b>\$819,638</b>	<b>\$921,226</b>	<b>\$952,126</b>	<b>\$967,923</b>	<b>\$969,150</b>	<b>0.1%</b>	<b>5.8%</b>

NOTE: Institutional fiscal years. <sup>a</sup> Includes funding for the Applied Physics Lab. na = not available. nm = not meaningful.  
SOURCE: National Science Foundation, WebCASPASR Database System