

TABLE 58. Preliminary federal obligations for research performed at universities and colleges, by selected agency and field of science and engineering: FY 2004

(Dollars in thousands)

Agency	Total	Environmental sciences	Life sciences	Mathematics and computer sciences	Physical sciences	Psychology	Social sciences	Other sciences, nec	Engineering
All agencies	22,308,387	1,068,333	15,316,654	1,071,986	1,825,938	563,209	326,117	637,679	1,498,471
Departments									
Department of Agriculture	713,574	7,375	589,182	892	25,181	0	64,364	2,439	24,141
Agricultural Research Service	81,353	358	74,739	106	5,418	0	0	0	732
Cooperative State Research, Education, and Extension Service	595,306	6,084	492,312	0	19,029	0	55,680	0	22,201
Economic Research Service	5,000	0	0	0	0	0	5,000	0	0
Foreign Agricultural Service	470	0	470	0	0	0	0	0	0
Forest Service	31,204	933	21,661	545	734	0	3,684	2,439	1,208
National Agricultural Statistics Service	241	0	0	241	0	0	0	0	0
Department of Defense	1,211,179	111,079	191,653	240,417	141,771	5,349	0	7,544	513,366
Defense agencies	466,566	3,054	87,437	153,898	21,930	3,457	0	5,588	191,202
Chemical and Biological Defense	13,119	0	12,557	0	562	0	0	0	0
Defense Advanced Research Projects Agency	385,402	0	53,664	146,904	14,483	0	0	5,284	165,067
Defense Logistics Agency	600	0	0	250	0	350	0	0	0
Defense Threat Reduction Agency	2,415	0	0	38	1,104	0	0	304	969
Special Operations Command	374	0	374	0	0	0	0	0	0
Washington Headquarters Services	64,656	3,054	20,842	6,706	5,781	3,107	0	0	25,166
Department of the Air Force	110,777	0	14,661	22,002	21,556	283	0	1,956	50,319
Materiel Command	110,602	0	14,661	22,002	21,556	283	0	1,956	50,144
Space Command	175	0	0	0	0	0	0	0	175
Department of the Army	267,055	18,387	54,380	43,299	64,059	1,609	0	0	85,321
Civil Functions	1,562	626	0	0	0	0	0	0	936
Military Functions	265,493	17,761	54,380	43,299	64,059	1,609	0	0	84,385
Department of the Navy	366,781	89,638	35,175	21,218	34,226	0	0	0	186,524
Department of Energy	747,592	86,855	122,030	22,962	443,120	0	0	0	72,625
Energy Efficiency and Renewable Energy	34,387	0	752	0	2,446	0	0	0	31,189
Environmental Management	7,156	7,156	0	0	0	0	0	0	0
Fossil Energy	53,555	12,500	0	0	23,475	0	0	0	17,580
National Nuclear Security Administration	69,722	5,250	0	0	62,618	0	0	0	1,854
Defense Programs	62,618	0	0	0	62,618	0	0	0	0
Nonproliferation and Verification	7,104	5,250	0	0	0	0	0	0	1,854
Office of Science	582,772	61,949	121,278	22,962	354,581	0	0	0	22,002
Department of Health and Human Services	15,597,742	272,012	13,841,649	27,379	290,283	551,432	151,075	305,527	158,385
Administration for Children and Families	17,176	0	0	0	0	0	17,176	0	0
Agency for Healthcare Research and Quality	98,914	0	76,571	1,454	0	0	7,367	13,522	0

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Agency	Total	Environmental sciences	Life sciences	Mathematics and computer sciences	Physical sciences	Psychology	Social sciences	Other sciences, nec	Engineering
Agency for Toxic Substances and Disease Registry	3,036	395	2,478	0	0	89	74	0	0
Centers for Disease Control and Prevention	36,522	0	36,522	0	0	0	0	0	0
Centers for Medicare and Medicaid Services	7,777	0	7,777	0	0	0	0	0	0
Food and Drug Administration	18,284	0	18,284	0	0	0	0	0	0
Health Resources and Services Administration	9,956	0	9,956	0	0	0	0	0	0
National Institutes of Health	15,403,754	271,617	13,690,061	25,925	290,283	551,343	124,135	292,005	158,385
Office of the Secretary	2,323	0	0	0	0	0	2,323	0	0
Office of the Assistant Secretary, Planning and Evaluation	2,323	0	0	0	0	0	2,323	0	0
Other agencies									
National Aeronautics and Space Administration	956,893	131,589	68,604	51,407	340,656	2,574	429	174,176	187,458
National Science Foundation	3,081,407	459,423	503,536	728,929	584,927	3,854	110,249	147,993	542,496

nec = not elsewhere classified.

NOTES: Only six agencies are required to report data for this section of survey: Departments of Agriculture, Defense, Energy, and Health and Human Services; National Aeronautics and Space Administration; and National Science Foundation. Research obligations of these agencies represented approximately 98% of total federal research obligations to universities and colleges in FY 2004. Data for only those agencies and subdivisions that had obligations in variables represented by this table appear in table.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: FY 2003, 2004, and 2005.