

TABLE C-12. Preliminary Federal obligations for research and development and for R&D plant to federally funded research and development centers, by agency: FY 2003
(Dollars in thousands)

Agency	Research and development				R&D plant			
	Total R&D	Admin by industry	Admin by univs and colleges	Admin by other nonprofit insts	Total	Admin by industry	Admin by univs and colleges	Admin by other nonprofit insts
All agencies	7,841,825	1,583,087	4,852,290	1,406,448	1,044,832	144,623	573,940	326,269
Department of Commerce	292	14	278	0	0	0	0	0
National Institute of Standards and Technology	14	14	0	0	0	0	0	0
National Oceanic and Atmospheric Administration	278	0	278	0	0	0	0	0
Department of Defense	1,112,697	235,619	400,980	476,098	1,042	53	50	939
Defense Agencies	521,802	118,714	285,031	118,057	132	53	50	29
Ballistic Missile Defense Organization	191,229	62,536	106,083	22,610	0	0	0	0
Defense Advanced Research Projects Agency	154,186	28,780	83,089	42,317	0	0	0	0
Defense Information Systems Agency	13,203	0	0	13,203	0	0	0	0
Defense Logistics Agency	4,260	1,050	96	3,114	0	0	0	0
Defense Threat Reduction Agency	23,130	4,012	18,747	371	0	0	0	0
Washington Headquarters Services	135,794	22,336	77,016	36,442	132	53	50	29
Department of the Air Force	340,677	103,430	46,555	190,692	910	0	0	910
Air Force, Materials Command	87,918	153	9,399	78,366	0	0	0	0
Air Force, Space Command	252,759	103,277	37,156	112,326	910	0	0	910
Department of the Army	90,838	6,383	36,833	47,622	0	0	0	0
Department of the Navy	133,022	7,092	32,484	93,446	0	0	0	0
Operational Test and Evaluation, Director	26,358	0	77	26,281	0	0	0	0
Department of Energy	4,636,220	972,055	2,800,425	863,740	944,862	144,570	484,953	315,339
Energy Efficiency and Renewable Energy	375,984	53,460	72,666	249,858	5,297	0	0	5,297
Fossil Energy	62,936	14,110	26,655	22,171	0	0	0	0
National Nuclear Security Administration	2,331,872	789,344	1,511,966	30,562	407,166	134,320	272,846	0
Defense Programs	2,136,039	696,759	1,431,848	7,432	405,586	132,740	272,846	0
Fissile Materials Disposition	20,070	0	16,000	4,070	0	0	0	0
Naval Reactors	54,164	53,710	374	80	1,580	1,580	0	0
Nonproliferation and Verification	121,599	38,875	63,744	18,980	0	0	0	0
Office of Science	1,742,890	57,458	1,146,646	538,786	532,399	10,250	212,107	310,042
Other Department of Energy programs	122,538	57,683	42,492	22,363	0	0	0	0
Bonneville Power Administration	1,045	275	0	770	0	0	0	0
Civilian Radioactive Waste Management	48,386	10,660	35,935	1,791	0	0	0	0
Environmental Management	61,623	40,729	4,734	16,160	0	0	0	0
Nuclear Energy	9,877	5,744	1,153	2,980	0	0	0	0
Office of Intelligence	1,607	275	670	662	0	0	0	0
Department of Health and Human Services	440,840	350,224	48,094	42,522	0	0	0	0
National Institutes of Health	440,840	350,224	48,094	42,522	0	0	0	0
Department of Justice	915	0	0	915	0	0	0	0
Office of Justice Programs	915	0	0	915	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

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Department of Transportation	13,590	6,000	7,070	520	0	0	0	0
Federal Aviation Administration	13,500	6,000	7,000	500	0	0	0	0
Federal Highway Administration	90	0	70	20	0	0	0	0
Other agencies								
National Aeronautics and Space Administration	1,409,940	0	1,405,847	4,093	25,591	0	15,600	9,991
National Science Foundation	185,986	0	180,606	5,380	73,337	0	73,337	0
Nuclear Regulatory Commission	41,345	19,175	8,990	13,180	0	0	0	0

R&D = Research and development.

NOTE: Data for only those agencies and subdivisions that had obligations in the variables represented by this table appear in the table. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: FYs 2002, 2003, and 2004.