Table 779. Federal Budget Authority for Research and Development (R&D) in Current and Constant (2000) Dollars by Selected Budget Functions: 2005 to 2008

[**In millions of dollars (126,601 represents $126,601,000,000). For year ending September 30**. Excludes R&D plant. Represents budget authority. Functions shown are those for which $1 billion or more was authorized since 2001]

Function	Current dollars				Constant (2000) dollars [1]			
	2005	2006	2007	2008, prel.	2005	2006	2007	2008, prel.
Total [2]	126,601	131,624	138,087	137,972	112,003	112,812	115,248	112,702
National defense	74,047	78,037	82,272	81,050	65,509	66,884	68,665	66,205
Health	28,824	28,797	29,461	29,634	25,500	24,681	24,588	24,206
Space research and technology	7,300	8,204	9,024	9,233	6,458	7,031	7,531	7,542
Energy	1,296	1,195	1,893	2,374	1,147	1,024	1,580	1,939
General science.	6,570	6,691	7,809	7,915	5,812	5,735	6,517	6,465
Natural resources and environment . . .	2,168	2,120	1,936	2,008	1,918	1,817	1,616	1,640
Transportation	1,847	1,711	1,361	1,340	1,634	1,466	1,136	1,095
Agriculture	1,820	1,869	1,857	1,852	1,610	1,602	1,550	1,513

[1] Based on gross domestic product implicit price deflator.   [2] Includes other functions, not shown separately.

Source: U.S. National Science Foundation, NSF 08-315 *Federal R&D Funding by Budget Function*, annual. See also <http://www.nsf.gov/statistics/nsf083151/>.