

Table 1. R&D in the 2015 Budget (revised)

Table 1. R&D in the FY 2015 Budget by Agency

(budget authority in millions of dollars)

	FY 2013	FY 2014	FY 2015	Change FY 14-15	
	Actual	Estimate	Budget	Amount	Percent
Total R&D					
Dept. of Defense	63,838	63,856	64,430	574	0.9%
Health and Human Services	29,969	30,912	31,069	157	0.5%
<i>Nat'l Institutes of Health</i>	28,508	29,341	29,540	199	0.7%
<i>All Other HHS R&D</i>	1,461	1,571	1,529	-42	-2.7%
Energy	10,705	11,388	12,227	839	7.4%
<i>Atomic Energy Defense R&D</i>	4,226	4,445	5,084	639	14.4%
<i>Office of Science R&D</i>	4,291	4,655	4,714	59	1.3%
<i>Energy R&D</i>	2,188	2,289	2,431	142	6.2%
NASA	11,282	11,667	11,555	-112	-1.0%
National Science Foundation	5,329	5,552	5,565	13	0.2%
Agriculture	2,116	2,418	2,447	29	1.2%
Commerce	1,360	1,632	1,597	-35	-2.1%
NOAA	606	661	688	27	4.1%
NIST	596	667	690	23	3.4%
Veterans Affairs	1,164	1,174	1,178	4	0.3%
Interior	785	840	925	85	10.1%
<i>U.S. Geological Survey</i>	636	650	686	36	5.5%
Homeland Security	684	1,032	876	-156	-15.1%
Transportation	829	853	865	12	1.4%
Environmental Protection Agency	532	560	560	0	0.0%
Patient Centered Outcomes Res.	488	464	528	64	13.8%
Education	319	323	336	13	4.0%
Smithsonian	238	232	252	20	8.6%
Int'l Assistance Programs	273	203	203	0	0.0%
All Other	396	429	497	68	15.9%
Total R&D	130,307	133,535	135,110	1,575	1.2%
Defense R&D	68,064	68,301	69,514	1,213	1.8%
Nondefense R&D	62,243	65,234	65,596	362	0.6%
Basic Research	30,653	32,279	31,926	-353	-1.1%
Applied Research	31,204	32,221	32,828	607	1.9%
Total Research	61,857	64,500	64,754	254	0.4%
Development	66,593	66,478	67,891	1,413	2.1%
R&D Facilities and Equipment	1,857	2,556	2,463	-93	-3.6%

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Revised with new DOE and NSF data May 2014

Table 2. Interagency Science and Technology Initiatives (revised)

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(budget authority in millions)

	FY 2013 Actual	FY 2014 Estimate	FY 2015 Budget	Change FY 14-15	
				Amount	Percent
National Nanotechnology Initiative (NNI)					
National Science Foundation	421	411	412	2	0.4%
Defense	170	176	144	-32	-18.1%
Energy	314	303	343	40	13.1%
NASA	16	18	14	-4	-23.5%
Commerce (NIST)	91	98	83	-15	-15.6%
Health and Human Services	485	469	470	0	0.0%
Agriculture	19	19	19	0	-1.4%
Environmental Protection Agency	15	16	17	1	8.4%
Homeland Security	14	24	32	8	35.2%
Transportation	2	2	2	-1	-25.0%
All Other	1	2	2	0	0.0%
Total Nanotechnology	1,550	1,538	1,537	-1	0.0%
Networking and Information Technology R&D (NITRD) (revised)					
Commerce	124	146	157	11	7.3%
Defense	1,077	1,240	1,098	-142	-11.5%
Energy	489	583	640	57	9.7%
Homeland Security	83	92	79	-13	-13.6%
Health and Human Services 1/	548	566	560	-6	-1.1%
NASA	108	116	109	-7	-5.6%
National Science Foundation	1,133	1,160	1,158	-2	-0.2%
All Other	6	8	8	0	0.0%
Total NITRD	3,568	3,910	3,807	-102	-2.6%
U.S. Global Change Research Program (USGCRP)					
National Science Foundation	316	313	318	5	1.5%
Energy	209	217	246	29	13.4%
Commerce (NOAA, NIST)	301	329	348	19	5.9%
Agriculture	107	111	88	-23	-20.7%
Interior (USGS)	55	54	72	18	34.3%
Environmental Protection Agency	17	18	20	2	11.0%
National Institutes of Health	10	8	8	0	0.0%
NASA	1,355	1,431	1,392	-39	-2.7%
Smithsonian	8	8	8	0	0.0%
Transportation	1	1	1	0	0.0%
Total USGCRP	2,379	2,489	2,501	12	0.5%

1/ Includes funds from offsetting collections for Agency for Healthcare Research and Quality (AHRQ).

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Revised May 2014 with revised NITRD data

Table 3. Research in the 2015 Budget (revised)

Table 3. Research in the FY 2015 Budget

(budget authority in millions of dollars)

	FY 2013	FY 2014	FY 2015	Change FY 14-15	
	Actual	Estimate	Budget	Amount	Percent
RESEARCH (basic + applied)					
Health and Human Services	29,718	30,712	30,868	156	0.5%
<i>Nat'l Institutes of Health</i>	28,322	29,205	29,403	198	0.7%
Energy	7,704	7,990	8,456	466	5.8%
<i>Office of Science</i>	5,277	5,519	5,701	182	3.3%
Defense (military)	5,993	6,307	6,582	275	4.4%
NASA	6,049	6,351	5,475	-876	-13.8%
National Science Foundation	4,956	5,164	5,178	14	0.3%
Agriculture	1,876	2,154	2,195	41	1.9%
Commerce	1,065	1,293	1,238	-55	-4.3%
<i>NOAA</i>	421	439	455	16	3.6%
<i>NIST</i>	511	579	598	19	3.3%
Veterans Affairs	1,090	1,100	1,102	2	0.2%
Interior	675	717	773	56	7.8%
<i>U.S. Geological Survey</i>	546	546	578	32	5.9%
Transportation	628	646	672	26	4.0%
Patient Centered Outcomes Res.	488	464	528	64	13.8%
Environmental Protection Agency	450	473	473	0	0.0%
Homeland Security	251	251	250	-1	-0.4%
Smithsonian	202	205	216	11	5.4%
Education	196	197	207	10	5.1%
Int'l Assistance Programs	227	157	157	0	0.0%
All Other	289	319	384	65	20.4%
Total Research	61,857	64,500	64,754	254	0.4%

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Revised with new DOE and NSF data May 2014