

Table 2**Federal obligations for R&D, by type, and for operational system development: FYs 2015–18**

(Millions of current dollars and percent change)

Type of R&D, performer, and field	2015	2016	2017	2018	Percent change 2015–16	Percent change 2016–17	Percent change 2017–18
Obligations for R&D	128,573.2	115,832.8	118,974.8	129,424.8	-9.9	2.7	8.8
Basic research	31,527.1	32,286.6	33,271.5	36,195.1	2.4	3.1	4.9
Applied research	32,118.2	34,435.8	36,599.8	38,392.4	7.2	6.3	4.9
Development	64,927.8	na	na	na	na	na	na
Experimental development	na	48,318.0	49,103.5	54,837.2	na	1.6	11.7
Operational system development	na	24,557.5	25,993.5	30,751.7	na	5.8	18.8

na = not applicable.

Note(s):

Because of rounding, detail may not add to total. Percentages are computed using actual dollars reported.

Source(s):

National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development.