

**Table 1. Federal obligations for research and experimental development, by agency: FYs 2019–25**

(Billions of current dollars)

Agency	2019	2020	2021	2022	2023	2024	2025 (preliminary)
All agencies	142.4	167.4	189.6	190.5	186.1	194.2	194.1
Department of Commerce	1.5	1.6	1.8	2.0	2.3	2.7	9.8
Department of Defense	58.8	66.7	70.7	72.4	85.5	97.9	93.4
Department of Energy	14.4	13.5	13.5	13.7	16.1	16.9	16.0
Department of Health and Human Services	39.2	60.0	76.7	74.1	52.5	48.8	47.7
National Aeronautics and Space Administration	13.6	10.5	11.2	11.6	11.7	10.9	10.9
National Science Foundation	6.0	6.4	6.7	6.9	7.5	7.0	6.8
All other departments and agencies	9.0	8.7	9.1	10.0	10.3	10.1	9.3

**Note(s):**

Because of rounding, detail may not add to total. FYs 2020, 2021, and 2022 obligations include additional funding provided by supplemental COVID-19 pandemic-related appropriations (e.g., Coronavirus Aid, Relief, and Economic Security [CARES] Act). See technical table A-2 for additional notes associated with the agencies listed in this table.

**Source(s):**

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