

TABLE 5

Federally financed R&D expenditures at federally funded research and development centers, by federal agency and FFRDC: FY 2019

(Dollars in thousands)

FFRDC	All federal R&D expenditures	DOD	DOE	HHS	DHS	DOT	NASA	NSF	Other
National Defense Research Institute	67,647	66,494	0	0	0	0	0	0	1,153
National Renewable Energy Laboratory	405,923	8,818	383,571	0	616	862	255	0	11,801
National Security Engineering Center	1,123,616	905,689	221	0	0	0	120	0	217,586
Oak Ridge National Laboratory	1,454,122	36,811	1,251,873	4,948	13,447	4,841	28,592	0	113,610
Pacific Northwest National Laboratory	993,733	133,960	744,015	18,924	68,145	0	1,718	830	26,141
Project Air Force	48,325	48,325	0	0	0	0	0	0	0
Science and Technology Policy Institute	9,080	336	196	1,331	0	0	375	5,799	1,043
Systems and Analyses Center	177,948	166,355	68	0	8,638	0	31	0	2,856
Industry-administered FFRDCs	8,650,429	1,377,036	6,097,380	763,536	119,790	1,907	62,389	0	228,391
Frederick National Laboratory for Cancer Research	751,452	1,009	0	750,442	0	0	0	0	1
Idaho National Laboratory	463,588	60,374	336,172	0	39,110	5	11,767	0	16,160
Lawrence Livermore National Laboratory	1,480,978	252,990	1,185,857	5,526	24,157	0	1,316	0	11,132
Los Alamos National Laboratory	2,440,514	79,753	2,222,251	6,724	8,507	0	46,393	0	76,886
Sandia National Laboratories	3,340,658	956,375	2,209,348	844	45,186	1,902	2,910	0	124,093
Savannah River National Laboratory	173,239	26,535	143,752	0	2,830	0	3	0	119

DHS = Department of Homeland Security; DOD = Department of Defense; DOE = Department of Energy; DOT = Department of Transportation; FFRDC = federally funded research and development center; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation.

Source(s):

National Center for Science and Engineering Statistics, FFRDC Research and Development Survey, FY 2019.