TABLE 14

Federal obligations for R&D plant to federally funded research and development centers, by FFRDC and agency: FY 2019

(Dollars in thousands)

FFRDC	Total	DOD	DOE	NASA
All FFRDCs	2,234,544.6	80,391.3	2,144,453.3	9,700.0
Administered by industrial firms	428,268.6	77,223.3	351,045.3	0.0
Idaho National Laboratory	2,990.0	2,590.0	400.0	0.0
Lawrence Livermore National Laboratory	178,303.3	6,212.8	172,090.6	0.0
Los Alamos National Laboratory	130,811.4	410.0	130,401.4	0.0
Sandia National Laboratories	116,163.9	68,010.6	48,153.3	0.0
Administered by universities and colleges <sup>a</sup>	850,027.0	2,968.0	837,359.0	9,700.0
Ames Laboratory	1,000.0	0.0	1,000.0	0.0
Argonne National Laboratory	184,669.3	0.0	184,669.3	0.0
Fermi National Accelerator Laboratory	260,202.3	0.0	260,202.3	0.0
Jet Propulsion Laboratory	9,700.0	0.0	0.0	9,700.0
Lawrence Berkeley National Laboratory	127,703.7	0.0	127,703.7	0.0
Lincoln Laboratory	700.0	700.0	0.0	0.0
Princeton Plasma Physics Laboratory	11,526.0	0.0	11,526.0	0.0
SLAC National Accelerator Laboratory	244,678.9	0.0	244,678.9	0.0
Software Engineering Institute	2,268.0	2,268.0	0.0	0.0
Thomas Jefferson National Accelerator Facility	7,578.9	0.0	7,578.9	0.0
Administered by nonprofit institutions <sup>b</sup>	956,249.0	200.0	956,049.0	0.0
Brookhaven National Laboratory	103,792.5	0.0	103,792.5	0.0
Center for Communications and Computing	200.0	200.0	0.0	0.0
National Renewable Energy Laboratory	305,460.0	0.0	305,460.0	0.0
Oak Ridge National Laboratory	496,128.3	0.0	496,128.3	0.0
Pacific Northwest National Laboratory	50,668.2	0.0	50,668.2	0.0

DOD = Department of Defense; DOE = Department of Energy; FFRDC = federally funded research and development center; NASA = National Aeronautics and Space Administration.

## Note(s):

Because of rounding, detail may not add to total. Only those agencies and subdivisions that had obligations in variables represented by this table appear in the table. 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, FYs 2019-20.

<sup>&</sup>lt;sup>a</sup> Includes university consortia.

<sup>&</sup>lt;sup>b</sup> Other than universities and colleges.