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Funding by Appropriation by Site

($K)

Science	FY 2018 Total Enacted	FY 2019 Enacted	FY 2020 Request
Ames Laboratory			
Basic Energy Sciences			
Basic Energy Sciences	15,790	17,620	17,581
Biological and Environmental Research			
Biological and Environmental Research	1,000	1,250	0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	556	0	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	3,492	0	1,000
Safeguards and Security			
Safeguards and Security	1,229	1,231	1,231
Total, Ames Laboratory	**22,067**	**20,101**	**19,812**
Ames Site Office			
Program Direction			
Program Direction	645	658	676
Total, Ames Site Office	**645**	**658**	**676**
Argonne National Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	122,782	153,798	159,318
Basic Energy Sciences			
Basic Energy Sciences	295,783	360,799	371,817
Biological and Environmental Research			
Biological and Environmental Research	32,349	31,442	19,445
High Energy Physics			
High Energy Physics	14,979	15,695	10,157
Nuclear Physics			
Nuclear Physics	32,818	33,384	29,293
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	1,328	0	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	54,105	53,393	44,850
Safeguards and Security			
Safeguards and Security	9,166	9,996	10,019
Total, Argonne National Laboratory	**563,310**	**658,507**	**644,899**
Argonne Site Office			
Program Direction			
Program Direction	4,327	4,415	4,270
Total, Argonne Site Office	**4,327**	**4,415**	**4,270**

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Science	FY 2018 Total Enacted	FY 2019 Enacted	FY 2020 Request
Berkeley Site Office			
Program Direction			
Program Direction	3,561	3,588	3,727
Total, Berkeley Site Office	**3,561**	**3,588**	**3,727**
Brookhaven National Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	1,116	1,590	728
Basic Energy Sciences			
Basic Energy Sciences	170,216	169,571	162,261
Biological and Environmental Research			
Biological and Environmental Research	14,842	12,107	9,001
High Energy Physics			
High Energy Physics	64,652	82,255	77,542
Nuclear Physics			
Nuclear Physics	206,394	209,914	201,989
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	2,266	0	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	43,500	49,200	18,400
Safeguards and Security			
Safeguards and Security	12,413	13,933	14,013
Total, Brookhaven National Laboratory	**515,399**	**538,570**	**483,934**
Brookhaven Site Office			
Program Direction			
Program Direction	4,837	4,905	4,589
Total, Brookhaven Site Office	**4,837**	**4,905**	**4,589**

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Science	FY 2018 Total Enacted	FY 2019 Enacted	FY 2020 Request
Chicago Operations Office			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	20,550	16,885	30,533
Basic Energy Sciences			
Basic Energy Sciences	260,829	339,965	285,591
Biological and Environmental Research			
Biological and Environmental Research	165,637	123,181	93,051
Fusion Energy Sciences			
Fusion Energy Sciences	177,355	140,519	85,446
High Energy Physics			
High Energy Physics	116,220	110,234	67,793
Nuclear Physics			
Nuclear Physics	186,037	153,940	119,753
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	1,713	1,713	1,550
Safeguards and Security			
Safeguards and Security	50	50	50
Program Direction			
Program Direction	24,445	24,546	23,614
Total, Chicago Operations Office	**952,836**	**911,033**	**707,381**
Fermi National Accelerator Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	341	174	174
Basic Energy Sciences			
Basic Energy Sciences	354	135	135
High Energy Physics			
High Energy Physics	456,274	519,303	407,903
Nuclear Physics			
Nuclear Physics	210	0	0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	250	0	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	20,000	20,000	10,000
Safeguards and Security			
Safeguards and Security	5,341	7,037	7,877
Total, Fermi National Accelerator Laboratory	**482,770**	**546,649**	**426,089**
Fermi Site Office			
Program Direction			
Program Direction	2,497	2,581	2,490
Total, Fermi Site Office	**2,497**	**2,581**	**2,490**

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Science	FY 2018 Total Enacted	FY 2019 Enacted	FY 2020 Request
Idaho National Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	70	70	70
Basic Energy Sciences			
Basic Energy Sciences	900	4,592	4,103
Fusion Energy Sciences			
Fusion Energy Sciences	2,700	5,510	2,500
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	406	0	0
Total, Idaho National Laboratory	**4,076**	**10,172**	**6,673**
Lawrence Berkeley National Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	190,635	213,107	179,276
Basic Energy Sciences			
Basic Energy Sciences	174,716	225,806	174,244
Biological and Environmental Research			
Biological and Environmental Research	154,819	148,595	121,568
Fusion Energy Sciences			
Fusion Energy Sciences	0	895	1,115
High Energy Physics			
High Energy Physics	78,190	82,427	53,678
Nuclear Physics			
Nuclear Physics	27,821	26,121	19,759
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	1,111	0	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	54,850	5,000	11,000
Safeguards and Security			
Safeguards and Security	7,240	7,155	7,175
Total, Lawrence Berkeley National Laboratory	**689,382**	**709,106**	**567,815**

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Science	FY 2018 Total Enacted	FY 2019 Enacted	FY 2020 Request
Lawrence Livermore National Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	6,675	5,531	2,097
Basic Energy Sciences			
Basic Energy Sciences	926	1,804	1,772
Biological and Environmental Research			
Biological and Environmental Research	28,821	21,928	20,633
Fusion Energy Sciences			
Fusion Energy Sciences	9,218	8,819	6,786
High Energy Physics			
High Energy Physics	3,940	2,315	1,000
Nuclear Physics			
Nuclear Physics	893	1,728	1,650
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	482	0	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	50	0	0
Total, Lawrence Livermore National Laboratory	**51,005**	**42,125**	**33,938**
Los Alamos National Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	3,003	3,626	2,135
Basic Energy Sciences			
Basic Energy Sciences	18,121	23,337	22,358
Biological and Environmental Research			
Biological and Environmental Research	30,098	25,424	17,525
Fusion Energy Sciences			
Fusion Energy Sciences	3,607	3,087	3,610
High Energy Physics			
High Energy Physics	1,930	2,640	1,260
Nuclear Physics			
Nuclear Physics	9,111	9,360	8,791
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	520	0	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	350	0	0
Total, Los Alamos National Laboratory	**66,740**	**67,474**	**55,679**

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Science	FY 2018 Total Enacted	FY 2019 Enacted	FY 2020 Request
National Renewable Energy Laboratory			
Basic Energy Sciences			
Basic Energy Sciences	7,741	12,600	12,620
Biological and Environmental Research			
Biological and Environmental Research	924	108	80
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	1,156	0	0
Total, National Renewable Energy Laboratory	**9,821**	**12,708**	**12,700**
Nevada Operations Office			
Basic Energy Sciences			
Basic Energy Sciences	482	0	0
Total, Nevada Operations Office	**482**	**0**	**0**
Oak Ridge Institute for Science & Education			
Basic Energy Sciences			
Basic Energy Sciences	600	0	0
Biological and Environmental Research			
Biological and Environmental Research	3,874	1,478	1,023
Fusion Energy Sciences			
Fusion Energy Sciences	300	750	1,000
High Energy Physics			
High Energy Physics	1,523	0	0
Nuclear Physics			
Nuclear Physics	697	697	636
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	9,322	0	0
Safeguards and Security			
Safeguards and Security	1,929	1,892	1,894
Total, Oak Ridge Institute for Science & Education	**18,245**	**4,817**	**4,553**

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Science	FY 2018 Total Enacted	FY 2019 Enacted	FY 2020 Request
Oak Ridge National Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	378,431	446,543	405,466
Basic Energy Sciences			
Basic Energy Sciences	370,246	410,799	322,274
Biological and Environmental Research			
Biological and Environmental Research	81,772	84,620	57,312
Fusion Energy Sciences			
Fusion Energy Sciences	146,127	162,283	134,658
High Energy Physics			
High Energy Physics	500	920	370
Nuclear Physics			
Nuclear Physics	10,421	18,206	23,476
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	30,800	51,000	45,000
Safeguards and Security			
Safeguards and Security	12,215	12,864	29,973
Total, Oak Ridge National Laboratory	**1,030,512**	**1,187,235**	**1,018,529**
Oak Ridge National Laboratory Site Office			
Program Direction			
Program Direction	5,465	5,551	5,247
Total, Oak Ridge National Laboratory Site Office	**5,465**	**5,551**	**5,247**
Oak Ridge Office			
Basic Energy Sciences			
Basic Energy Sciences	995	0	0
Biological and Environmental Research			
Biological and Environmental Research	995	0	0
Nuclear Physics			
Nuclear Physics	24	50	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	9,182	6,434	8,800
Safeguards and Security			
Safeguards and Security	22,074	23,472	4,558
Program Direction			
Program Direction	25,082	24,177	23,344
Total, Oak Ridge Office	**58,352**	**54,133**	**36,702**

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Science	FY 2018 Total Enacted	FY 2019 Enacted	FY 2020 Request
Office of Scientific & Technical Information			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	148	155	155
Basic Energy Sciences			
Basic Energy Sciences	221	0	0
Biological and Environmental Research			
Biological and Environmental Research	188	154	148
Fusion Energy Sciences			
Fusion Energy Sciences	148	0	0
High Energy Physics			
High Energy Physics	32	0	0
Nuclear Physics			
Nuclear Physics	171	285	129
Safeguards and Security			
Safeguards and Security	783	759	759
Program Direction			
Program Direction	9,222	9,120	8,934
Total, Office of Scientific & Technical Information	**10,913**	**10,473**	**10,125**
Pacific Northwest National Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	2,881	5,597	2,460
Basic Energy Sciences			
Basic Energy Sciences	21,069	33,216	33,205
Biological and Environmental Research			
Biological and Environmental Research	113,735	117,434	75,930
Fusion Energy Sciences			
Fusion Energy Sciences	1,413	250	1,413
High Energy Physics			
High Energy Physics	2,725	1,460	775
Nuclear Physics			
Nuclear Physics	500	500	0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	1,020	0	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	20,000	24,000	9,000
Safeguards and Security			
Safeguards and Security	12,654	12,459	12,759
Total, Pacific Northwest National Laboratory	**175,997**	**194,916**	**135,542**

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Science	FY 2018 Total Enacted	FY 2019 Enacted	FY 2020 Request
Pacific Northwest Site Office			
Program Direction			
Program Direction	4,942	5,084	4,987
Total, Pacific Northwest Site Office	**4,942**	**5,084**	**4,987**
Princeton Plasma Physics Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	385	385	335
Fusion Energy Sciences			
Fusion Energy Sciences	104,483	107,770	67,207
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	398	0	0
Safeguards and Security			
Safeguards and Security	2,684	3,354	3,358
Total, Princeton Plasma Physics Laboratory	**107,950**	**111,509**	**70,900**
Princeton Site Office			
Program Direction			
Program Direction	1,799	1,862	1,895
Total, Princeton Site Office	**1,799**	**1,862**	**1,895**
Sandia National Laboratories			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	9,579	17,331	11,786
Basic Energy Sciences			
Basic Energy Sciences	24,903	28,219	27,743
Biological and Environmental Research			
Biological and Environmental Research	10,407	10,002	9,200
Fusion Energy Sciences			
Fusion Energy Sciences	3,139	1,265	1,419
High Energy Physics			
High Energy Physics	0	100	0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	120	0	0
Total, Sandia National Laboratories	**48,148**	**56,917**	**50,148**

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Science	FY 2018 Total Enacted	FY 2019 Enacted	FY 2020 Request
Savannah River National Laboratory			
Basic Energy Sciences			
Basic Energy Sciences	0	420	410
Biological and Environmental Research			
Biological and Environmental Research	50	0	0
Fusion Energy Sciences			
Fusion Energy Sciences	50	0	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	50	0	0
Total, Savannah River National Laboratory	**150**	**420**	**410**
SLAC National Accelerator Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	528	1,366	720
Basic Energy Sciences			
Basic Energy Sciences	415,038	389,853	235,574
Biological and Environmental Research			
Biological and Environmental Research	5,949	4,463	3,300
Fusion Energy Sciences			
Fusion Energy Sciences	5,550	2,340	6,200
High Energy Physics			
High Energy Physics	68,126	64,007	48,692
Nuclear Physics			
Nuclear Physics	1,047	1,015	774
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	415	0	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	8,800	9,400	3,000
Safeguards and Security			
Safeguards and Security	4,251	4,304	4,328
Total, SLAC National Accelerator Laboratory	**509,704**	**476,748**	**302,588**
Stanford Site Office			
Program Direction			
Program Direction	2,456	2,476	2,514
Total, Stanford Site Office	**2,456**	**2,476**	**2,514**

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($K)

Science	FY 2018 Total Enacted	FY 2019 Enacted	FY 2020 Request
Thomas Jefferson National Accelerator Facility			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	273	387	382
High Energy Physics			
High Energy Physics	25	350	1,227
Nuclear Physics			
Nuclear Physics	124,332	129,017	125,964
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	150	0	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	9,900	0	2,000
Safeguards and Security			
Safeguards and Security	2,717	3,021	3,037
Total, Thomas Jefferson National Accelerator Facility	**137,397**	**132,775**	**132,610**
Thomas Jefferson Site Office			
Program Direction			
Program Direction	1,947	1,971	2,165
Total, Thomas Jefferson Site Office	**1,947**	**1,971**	**2,165**
Washington Headquarters			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	72,603	68,955	125,253
Basic Energy Sciences			
Basic Energy Sciences	311,070	147,264	186,597
Biological and Environmental Research			
Biological and Environmental Research	27,540	122,814	66,218
Fusion Energy Sciences			
Fusion Energy Sciences	78,021	130,512	91,396
High Energy Physics			
High Energy Physics	98,884	98,294	97,641
Nuclear Physics			
Nuclear Physics	83,524	105,783	92,640
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	0	22,500	19,500
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	0	11,500	9,000
Safeguards and Security			
Safeguards and Security	8,254	4,583	9,592
Program Direction			
Program Direction	91,775	92,066	94,548
Total, Washington Headquarters	**771,671**	**804,271**	**792,385**

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($K)

Science	FY 2018 Total Enacted	FY 2019 Enacted	FY 2020 Request
Y-12 National Security Complex			
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	500	1,250	0
Total, Y-12 National Security Complex	**500**	**1,250**	**0**
Total, Science	**6,259,903**	**6,585,000**	**5,545,972**