FY 2018 Congressional Budget

Funding By Appropriation By Site

Science	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Ames Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	98	0	0
Basic Energy Sciences			
Basic Energy Sciences	21,332	19,245	16,611
Biological and Environmental Research			
Biological and Environmental Research	1,200	1,200	1,000
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	445	410	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	0	2,000	0
Safeguards and Security			
Safeguards and Security	1,293	1,231	1,229
Total, Ames Laboratory	24,368	24,086	18,840
Ames Site Office			
Program Direction			
Program Direction	536	633	322
Total, Ames Site Office	536	633	322
Argonne National Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	96,615	83,956	103,472
Basic Energy Sciences			
Basic Energy Sciences	247,813	236,609	214,738
Biological and Environmental Research			
Biological and Environmental Research	32,206	30,518	19,598
High Energy Physics			
High Energy Physics	17,347	15,973	12,700
Nuclear Physics			
Nuclear Physics	29,506	28,530	23,975
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	1,231	1,180	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	27,510	26,418	29,605
Safeguards and Security			
Safeguards and Security	9,022	9,245	9,166
Total, Argonne National Laboratory	461,250	432,429	413,254
Argonne Site Office			
Program Direction			
Program Direction	3,852	4,449	4,314
Total, Argonne Site Office	3,852	4,449	4,314

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Science	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Berkeley Site Office			
Program Direction			
Program Direction	2,970	3,377	3,298
Total, Berkeley Site Office	2,970	3,377	3,298
Brookhaven National Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	971	1,180	0
Basic Energy Sciences			
Basic Energy Sciences	193,047	173,628	134,626
Biological and Environmental Research			
Biological and Environmental Research	11,938	9,814	7,200
High Energy Physics			
High Energy Physics	74,291	68,619	46,440
Nuclear Physics			
Nuclear Physics	191,339	189,280	176,245
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	1,964	1,310	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	0	0	1,500
Safeguards and Security			
Safeguards and Security	13,416	12,369	12,413
Total, Brookhaven National Laboratory	486,966	456,200	378,424
Brookhaven Site Office			
Program Direction			
Program Direction	4,262	4,814	4,485
Total, Brookhaven Site Office	4,262	4,814	4,485

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Basic Energy Sciences302,252286,394277,40Biological and Environmental Research130,05097,06641,11Biological and Environmental Research130,05097,06641,11Fusion Energy Sciences167,025111,775100,91High Energy Physics117,581105,43258,12Nuclear Physics180,973179,680123,71Science Laboratories Infrastructure1,1491,7101,71Safeguards and Security45459Safeguards and Security23,56721,00Total, Chicago Operations Office962,822836,827636,20Basic Energy Sciences1,4961,42499Fusion Energy Sciences1,4961,42499Fusion Energy Sciences2001Image Sciences1,4961,42499Basic Energy Sciences2001Fusion Energy Sciences2001High Energy Physics367,505357,387376,60Nuclear Physics20011Muclear Physics367,505357,387376,60Nuclear Physics27421011Science Laboratories Infrastructure300,0001,51Science Laboratories Infrastructure300001,51Science Laboratories Infrastructure300001,51Science Sciences Infrastructure30,00001,51Science Laboratories Infrastructure3,000				
EnactedAnnualized CRRequestChicago Operations Office Advanced Scientific Computing Research38,50731,15811.9.Advanced Scientific Computing Research38,50731,15811.9.Basic Energy Sciences302,252286,394227,44.Biological and Environmental Research300,05097,06641,11.Fusion Energy Sciences167,025111,775100,97High Energy Physics117,581105,43258,1.Huclear Physics180,973179,680123,77Science Laboratories Infrastructure1,1491,7101,77Science Laboratories Infrastructure1,1491,7101,77Science Laboratories Infrastructure1,1491,7101,71Science Laboratories Infrastructure1,1491,7101,71Science Laboratories Infrastructure962,822836,827635,240Program Direction25,24023,56721,00Total, Chicago Operations Office962,822836,827635,240Program Direction25,2402001Fusion Energy Sciences20019High Energy Physics367,505367,387376,60Nuclear Physics367,505367,387376,60Nuclear Physics452533Nuclear Physics367,505367,387376,60Nuclear Physics367,505367,387376,60Nuclear Physics3527210Nuclear Physics </th <th>Science</th> <th>FY 2016</th> <th>FY 2017</th> <th>FY 2018</th>	Science	FY 2016	FY 2017	FY 2018
Advanced Scientific Computing Research 38,507 31,158 11,9 Basic Inergy Sciences 302,252 286,394 2277,44 Biological and Environmental Research 300,050 97,065 41,11 Biological and Environmental Research 130,050 97,065 41,11 Biological and Environmental Research 130,050 97,065 41,11 Fusion Energy Sciences 167,025 111,775 100,97 High Energy Physics 117,581 105,432 58,51 Nuclear Physics 117,581 107,432 58,51 Nuclear Physics 1,149 1,710 1,77 Science Laboratories Infrastructure 1,149 1,710 1,77 Science Laboratories Infrastructure 23,567 21,00 53,530 Fermi National Accelerator Laboratory 44 53 53,632 Fusi		Enacted	Annualized CR	Request
Advanced Scientific Computing Research 38,507 31,158 11,93 Basic Energy Sciences 302,252 286,394 277,44 Biological and Environmental Research 130,050 97,066 41,11 Fusion Energy Sciences 167,025 111,775 100,97 High Energy Physics 117,581 105,432 58,14 Nuclear Physics 117,581 105,432 58,14 Science Laboratories Infrastructure 1,449 1,710 1,77 Safeguards and Security 45 45 5 Program Direction 25,240 23,567 21,00 Total, Chicago Operations Office 962,822 88,6827 636,21 Fermi National Accelerator Laboratory Advanced Scientific Computing Research 35 530 Basic Energy Sciences 1,496 1,424 92 92	Chicago Operations Office			
Basic Energy Sciences302,252285,394277,41Biological and Environmental Research300,05097,06641,11Biological and Environmental Research130,05097,06641,11Fusion Energy Sciences167,025111,775100,91High Energy Physics117,581105,43258,14Nuclear Physics180,973179,680123,71Nuclear Physics180,973179,680123,71Nuclear Physics180,973179,680123,71Science Laboratories Infrastructure1,1491,7101,71Safeguards and Security23,26721,0023,567Program Direction25,24023,56721,00Program Direction25,24023,56721,00Total, Chicago Operations Office962,822836,827636,24Basic Energy Sciences1,4961,42499Fusion Energy Sciences1,4961,42499Fusion Energy Sciences2001High Energy Physics367,505367,387376,66Nuclear Physics2001High Energy Physics2555Nuclear Physics2742105Nuclear Physics2742105Nuclear Physics2742105Nuclear Physics2742105Science Laboratories Infrastructure9,00001,51Safeguards and Security5,6105,2975,34	Advanced Scientific Computing Research			
Basic Energy Sciences 302,252 286,394 277,44 Biological and Environmental Research 130,050 97,066 41,11 Biological and Environmental Research 130,050 97,066 41,11 Fusion Energy Sciences 167,025 111,775 100,97 High Energy Physics 1 105,432 58,1 Nuclear Physics 180,973 179,680 123,7 Science Laboratories Infrastructure 1,149 1,710 1,7 Science Laboratories Infrastructure 1,149 1,710 1,7 Safeguards and Security 45 45 21,00 Program Direction 25,240 23,567 21,00 Program Direction 25,240 23,567 21,00 Advanced Scientific Computing Research 355 530 530 Basic Energy Sciences 1,496 1,424 99 Fusion Energy Sciences 1,496 1,424 99 Fusion Energy Sciences 1,496 1,424 99 Fusion Energy Sciences 1,496	Advanced Scientific Computing Research	38,507	31,158	11,929
Biological and Environmental Research130,05097,06641,11Fusion Energy Sciences167,025111,775100,97High Energy Physics167,025111,758105,432\$8,10Nuclear Physics180,973179,680123,77Science Laboratories Infrastructure1,1491,7101,77Science Laboratories Infrastructure1,1491,7101,77Science Laboratories Infrastructure1,1491,7101,77Science Laboratories Infrastructure1,1491,7101,77Safeguards and Security454595Program Direction25,24023,56721,00Program Direction25,24023,56721,00Program Direction25,24023,56721,00Program Direction25,24023,56736,62Program Direction355530530Program Direction355530530Program Direction355530530Program Direction355530530Program Sciences1,4961,42495Basic Energy Sciences2001,52High Energy Physics367,505367,38736,66Nuclear Physics367,505367,38736,66Nuclear Physics27421056Science Laboratories Infrastructure9,00001,52Science Laboratories Infrastructure9,00001,52Science Laboratories Infrastructure9,000	Basic Energy Sciences			
Biological and Environmental Research130,05097,06641,11Fusion Energy Sciences167,025111,775100,97High Energy Physics117,581105,43258,14Nuclear Physics180,973179,680123,77Science Laboratories Infrastructure1,1491,7101,77Safeguards and Security45459Program Direction25,24023,56721,00Program Direction Office962,822836,827636,247Fermi National Accelerator Laboratory3555309Advanced Scientific Computing Research3555309Advanced Scientific Computing Research3555309High Energy Physics2009Fusion Energy Sciences2009High Energy Physics367,505367,387376,66Nuclear Physics2009Fusion Energy Sciences2009Fusion Energy Sciences2009Fusion Energy Sciences2009Science Laboratories2009Muclear Physics367,505367,387376,66Nuclear Physics212109Science Laboratories Infrastructure9,00001,51Science Laboratories Infrastructure9,00001,51Science Laboratories Infrastructure9,00001,51Science Laboratories Infrastructure9,00001,51	Basic Energy Sciences	302,252	286,394	277,460
Fusion Energy Sciences167,025111,775100,97High Energy Physics117,581105,43258,14High Energy Physics117,581105,43258,14Nuclear Physics180,973179,680123,72Science Laboratories Infrastructure1,1491,7101,72Science Laboratories Infrastructure1,1491,7101,72Safeguards and Security454559Program Direction25,24023,56721,00Total, Chicago Operations Office962,822836,827636,20Fermi National Accelerator LaboratoryAdvanced Scientific Computing Research355530Advanced Scientific Computing Research355530530Basic Energy Sciences1,4961,42499Fusion Energy Sciences200141High Energy Physics367,505367,387376,66Nuclear Physics367,505367,387376,66Nuclear Physics27421056Workforce Development for Teachers and Scientists274210Science Laboratories Infrastructure9,00001,51Safeguards and Security5,6105,2975,34	Biological and Environmental Research			
Fusion Energy Sciences167,025111,775100,97High Energy Physics117,581105,43258,14Nuclear Physics180,973179,680123,77Science Laboratories Infrastructure1,1491,7101,77Science Laboratories Infrastructure1,1491,7101,77Science Laboratories Infrastructure1,1491,7101,77Science Laboratories Infrastructure1,1491,7101,77Science Laboratories Infrastructure1,1491,7101,77Safeguards and Security45454535Program Direction25,24023,56721,00Total, Chicago Operations Office962,822836,827636,24Advanced Scientific Computing Research355530530Basic Energy Sciences1,4961,42495Fusion Energy Sciences2001,424High Energy Physics367,505367,387376,69Nuclear Physics252535Workforce Development for Teachers and Scientists274210Science Laboratories Infrastructure9,00001,51Safeguards and Security5,6105,2975,34	Biological and Environmental Research	130,050	97,066	41,159
High Energy Physics117,581105,43258,12Nuclear Physics117,581105,43258,12Nuclear Physics180,973179,680123,72Science Laboratories Infrastructure1,1491,7101,72Safeguards and Security454545Safeguards and Security25,24023,56721,00Safeguards and Security25,24023,56721,00Total, Chicago Operations Office962,822836,827636,21Program Direction25,24023,56721,00Total, Chicago Operations Office962,822836,827636,21Program Direction25,24023,56721,00Total, Chicago Operations Office962,822836,827636,21Permi National Accelerator LaboratoryAdvanced Scientific Computing Research355530Advanced Scientific Computing Research3555308836Advanced Scientific Computing Research2001,424Advanced Scientific Computing Research2001,424Migh Energy Sciences2001,42493High Energy Sciences2001,42493Nuclear Physics367,505367,387376,64Nuclear Physics452534Nuclear Physics27421034Science Laboratories Infrastructure9,00001,51Safeguards and Security5,6105,2975,34	Fusion Energy Sciences			
High Energy Physics117.581105,43258,14Nuclear Physics180,973179,680123,75Science Laboratories Infrastructure1,1491,7101,77Safeguards and Security454545Program Direction25,24023,56721,00Program Direction25,24023,56721,00Total, Chicago Operations Office962,822836,827636,217Advanced Scientific Computing Research355530530Advanced Scientific Computing Research355530530Advanced Scientific Computing Research367,505367,387376,60Nuclear Physics2001,42495Fusion Energy Sciences2001,42495Fusion Energy Sciences2001,42695Nuclear Physics367,505367,387376,60Nuclear Physics452535Nuclear Physics452535Science Eaboratories Infrastructure9,00001,55Science Laboratories Infrastructure9,00001,55Safeguards and Security5,6105,2975,34	Fusion Energy Sciences	167,025	111,775	100,974
Nuclear Physics180,973179,680123,72Science Laboratories Infrastructure1,1491,7101,71Safeguards and Security45455Safeguards and Security45455Program Direction25,24023,56721,00Total, Chicago Operations Office962,822836,827636,20Program Direction25,24023,56721,00Total, Chicago Operations Office962,822836,827636,20Program Direction355530530Basic Energy Sciences1,4961,42496Basic Energy Sciences1,4961,42496Fusion Energy Sciences2001High Energy Physics367,505367,387376,60Nuclear Physics367,505367,387376,60Nuclear Physics2742105Workforce Development for Teachers and Scientists274210Science Laboratories Infrastructure9,00001,51Safeguards and Security5,6105,2975,34	High Energy Physics			
Nuclear Physics180,973179,680123,72Science Laboratories Infrastructure1,1491,7101,710Safeguards and Security454545Safeguards and Security454545Program Direction25,24023,56721,00Program Direction25,24023,56721,00Total, Chicago Operations Office962,822836,827636,24Fermi National Accelerator Laboratory355530530Advanced Scientific Computing Research355530530Advanced Scientific Computing Research355530530Basic Energy Sciences1,4961,42495Fusion Energy Sciences2001,424Fusion Energy Sciences367,505367,387376,66Nuclear Physics367,505367,387376,66Nuclear Physics367,505367,387376,66Nuclear Physics367,505367,387376,66Nuclear Physics367,505367,387376,66Nuclear Physics367,505367,387376,66Nuclear Physics367,505367,387376,66Nuclear Physics367,505367,387376,66Nuclear Physics367,505367,387376,66Nuclear Physics367,505367,387376,66Science Laboratories Infrastructure9,00001,51Science Laboratories Infrastructure9,00001,51Safeguards and Security5,610	High Energy Physics	117,581	105,432	58,140
Science Laboratories Infrastructure1,1491,7101,710Safeguards and Security45455Program Direction25,24023,56721,00Program Direction25,24023,567636,210Total, Chicago Operations Office962,822836,827636,210Fermi National Accelerator Laboratory45530636,210Advanced Scientific Computing Research355530636,210Advanced Scientific Computing Research3555307Basic Energy Sciences1,4961,42495Fusion Energy Sciences2007High Energy Physics367,505367,387376,66Nuclear Physics367,505367,387376,66Nuclear Physics367,505367,387376,66Nuclear Physics367,505367,387376,66Nuclear Physics367,505367,387376,66Nuclear Physics367,505367,387376,66Nuclear Physics367,505367,387376,66Science Laboratories Infrastructure9,00001,50Science Laboratories Infrastructure9,00001,50Safeguards and Security5,6105	Nuclear Physics			
Science Laboratories Infrastructure1,1491,7101,710Safeguards and Security454545Safeguards and Security454545Program Direction25,24023,56721,00Total, Chicago Operations Office962,822836,827636,20Fermi National Accelerator LaboratoryAdvanced Scientific Computing Research355530Advanced Scientific Computing Research3555306Basic Energy Sciences1,4961,42495Fusion Energy Sciences2000High Energy Physics367,505367,387376,60Nuclear Physics367,505367,387376,60Nuclear Physics2001,500Nuclear Physics2742105Science Laboratories Infrastructure9,00001,500Science Laboratories Infrastructure9,00001,500Safeguards and Security5,6105,2975,300	Nuclear Physics	180,973	179,680	123,713
Safeguards and Security454545Program Direction25,24023,56721,00Program Direction25,24023,56721,00Total, Chicago Operations Office962,822836,827636,20Fermi National Accelerator LaboratoryAdvanced Scientific Computing Research355530Advanced Scientific Computing Research3555308asic Energy SciencesBasic Energy Sciences1,4961,42499Fusion Energy Sciences200141High Energy Physics367,505367,387376,60Nuclear Physics367,505367,387376,60Nuclear Physics452536Workforce Development for Teachers and Scientists274210Science Laboratories Infrastructure9,00001,50Science Laboratories Infrastructure9,00001,50Safeguards and Security5,6105,2975,30	Science Laboratories Infrastructure			
Safeguards and Security454545Program Direction25,24023,56721,00Protal, Chicago Operations Office962,822836,827636,20Fermi National Accelerator LaboratoryAdvanced Scientific Computing Research355530Advanced Scientific Computing Research3555306Basic Energy Sciences1,4961,42499Basic Energy Sciences2006High Energy Physics367,505367,387376,65Nuclear Physics452536Nuclear Physics452536Workforce Development for Teachers and Scientists2742105Science Laboratories Infrastructure9,00001,56Safeguards and Security5,6105,2975,34	Science Laboratories Infrastructure	1,149	1,710	1,713
DirectionProgram Direction25,24023,56721,00Total, Chicago Operations Office962,822836,827636,20Fermi National Accelerator LaboratoryAdvanced Scientific Computing Research355530Advanced Scientific Computing Research355530962,822836,827636,20Advanced Scientific Computing Research355530962,822836,827636,20Basic Energy Sciences355530962,822836,827636,20Basic Energy Sciences1,4961,4249999Fusion Energy Sciences2000High Energy Physics367,505367,387376,69Nuclear Physics452536Workforce Development for Teachers and Scientists27421050Science Laboratories Infrastructure9,00001,50Science Laboratories Infrastructure9,00001,50Safeguards and Security5,6105,2975,33	Safeguards and Security			
Program Direction25,24023,56721,00Total, Chicago Operations Office962,822836,827636,20Fermi National Accelerator Laboratory Advanced Scientific Computing Research355530636,20Advanced Scientific Computing Research355530636,20Advanced Scientific Computing Research355530636,20Basic Energy Sciences1,4961,42499Fusion Energy Sciences200636,30Fusion Energy Sciences200636,30High Energy Physics367,505367,387376,60Nuclear Physics452536Workforce Development for Teachers and Scientists274210636,30Science Laboratories Infrastructure9,00001,51Science Laboratories Infrastructure9,00001,51Safeguards and Security5,6105,2975,30	Safeguards and Security	45	45	50
Total, Chicago Operations Office962,822836,827636,20Fermi National Accelerator Laboratory Advanced Scientific Computing Research355530636,20Advanced Scientific Computing Research355530636,20Advanced Scientific Computing Research355530636,20Basic Energy Sciences355530636,20Basic Energy Sciences1,4961,42499Fusion Energy Sciences200636,20Fusion Energy Sciences200636,20High Energy Physics367,505367,387376,60Nuclear Physics367,505367,387376,60Nuclear Physics452536Workforce Development for Teachers and Scientists274210Science Laboratories Infrastructure9,00001,50Science Laboratories Infrastructure9,00001,50Safeguards and Security5,6105,2975,30	Program Direction			
Fermi National Accelerator LaboratoryAdvanced Scientific Computing ResearchAdvanced Scientific Computing ResearchAdvanced Scientific Computing ResearchBasic Energy SciencesBasic Energy SciencesFusion Energy SciencesFusion Energy SciencesFusion Energy SciencesFusion Energy SciencesPhysicsMigh Energy PhysicsNuclear PhysicsNuclear PhysicsNuclear PhysicsWorkforce Development for Teachers and ScientistsWorkforce Development for Teachers and ScientistsScience Laboratories InfrastructureScience Laboratories InfrastructureScience Laboratories InfrastructureSafeguards and SecuritySafeguards and SecurityScienceScienceScience Iaboratories InfrastructureSafeguards and SecurityScience Iaboratories InfrastructureScience Iaboratories InfrastructureSafeguards and SecurityScience Iaboratories InfrastructureSafeguards and SecurityScience Iaboratories InfrastructureScience Iaboratories InfrastructureSafeguards and SecuritySafeguards and SecurityScience Iaboratories InfrastructureScience Iaboratories Infrastructure<	Program Direction	25,240	23,567	21,065
Advanced Scientific Computing Research355530Advanced Scientific Computing Research355530Basic Energy Sciences1,4961,42499Fusion Energy Sciences2001Fusion Energy Sciences2001High Energy Physics367,505367,387376,69Nuclear Physics367,505367,387376,69Nuclear Physics452536Nuclear Physics452536Science Laboratories Infrastructure9,00001,50Science Laboratories Infrastructure9,00001,50Safeguards and Security5,6105,2975,34	Total, Chicago Operations Office	962,822	836,827	636,209
Advanced Scientific Computing Research355530Basic Energy Sciences1,4961,42499Fusion Energy Sciences200Fusion Energy Sciences200High Energy Physics367,505367,387376,69Nuclear Physics4525367Nuclear Physics4525367Workforce Development for Teachers and Scientists274210Science Laboratories Infrastructure9,00001,50Safeguards and Security5,6105,2975,34	Fermi National Accelerator Laboratory			
Basic Energy Sciences1,4961,42499Basic Energy Sciences1,4961,42499Fusion Energy Sciences200High Energy Physics367,505367,387376,69Nuclear Physics367,505367,387376,69Nuclear Physics452536Workforce Development for Teachers and Scientists27421036Science Laboratories Infrastructure9,00001,50Science Laboratories Infrastructure9,00001,50Safeguards and Security5,6105,2975,34	Advanced Scientific Computing Research			
Basic Energy Sciences1,4961,42499Fusion Energy Sciences200High Energy Physics200High Energy Physics367,505367,387Nuclear Physics367,505367,387Nuclear Physics452536Workforce Development for Teachers and Scientists274210Science Laboratories Infrastructure9,00001,500Science Laboratories Infrastructure9,00001,500Safeguards and Security5,6105,2975,300	Advanced Scientific Computing Research	355	530	(
Fusion Energy SciencesFusion Energy Sciences200High Energy Physics367,505367,387376,69Nuclear Physics367,505367,387376,69Nuclear Physics452536Nuclear Physics452536Workforce Development for Teachers and Scientists274210Science Laboratories Infrastructure9,00001,50Science Laboratories Infrastructure9,0001,50Safeguards and Security5,6105,2975,34	Basic Energy Sciences			
Fusion Energy Sciences200High Energy Physics367,505367,387376,69Muclear Physics367,505367,387376,69Nuclear Physics452536Muclear Physics452536Workforce Development for Teachers and Scientists27421036Science Laboratories Infrastructure9,00001,50Safeguards and Security5,6105,2975,34	Basic Energy Sciences	1,496	1,424	995
High Energy Physics367,505367,387376,69High Energy Physics367,505367,387376,69Nuclear Physics45255Nuclear Physics45255Workforce Development for Teachers and Scientists274210Science Laboratories Infrastructure9,00001,50Safeguards and Security5,6105,2975,34	Fusion Energy Sciences			
High Energy Physics367,505367,387376,69Nuclear Physics4525367Nuclear Physics4525367Workforce Development for Teachers and Scientists274210Workforce Development for Teachers and Scientists274210Science Laboratories Infrastructure9,00001,50Safeguards and Security5,6105,2975,34	Fusion Energy Sciences	20	0	(
Nuclear Physics452535Nuclear Physics452535Workforce Development for Teachers and Scientists274210Workforce Development for Teachers and Scientists274210Science Laboratories Infrastructure9,00001,50Safeguards and Security5,6105,2975,34	High Energy Physics			
Nuclear Physics452525Workforce Development for Teachers and Scientists274210Workforce Development for Teachers and Scientists274210Science Laboratories Infrastructure9,00001,50Safeguards and Security5,6105,2975,34	High Energy Physics	367,505	367,387	376,699
Workforce Development for Teachers and Scientists274210Workforce Development for Teachers and Scientists274210Science Laboratories Infrastructure9,00001,50Safeguards and Security5,6105,2975,34	Nuclear Physics			
Workforce Development for Teachers and Scientists274210Science Laboratories Infrastructure9,00001,50Safeguards and Security5,6105,2975,34	Nuclear Physics	45	25	30
Science Laboratories Infrastructure9,00001,50Safeguards and Security5,6105,2975,34	Workforce Development for Teachers and Scientists			
Science Laboratories Infrastructure9,00001,50Safeguards and Security5,6105,2975,34	Workforce Development for Teachers and Scientists	274	210	(
Safeguards and Security5,6105,2975,34	Science Laboratories Infrastructure			
Safeguards and Security 5,610 5,297 5,34	Science Laboratories Infrastructure	9,000	0	1,500
	Safeguards and Security			
Total, Fermi National Accelerator Laboratory 384,305 374,873 384,50	Safeguards and Security	5,610	5,297	5,343
	Total, Fermi National Accelerator Laboratory	384,305	374,873	384,56

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Science	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Fermi Site Office		_	
Program Direction			
Program Direction	2,359	2,613	2,463
Total, Fermi Site Office	2,359	2,613	2,463
Idaho National Laboratory			
Basic Energy Sciences			
Basic Energy Sciences	800	900	900
Fusion Energy Sciences			
Fusion Energy Sciences	2,690	2,690	2,450
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	486	240	0
Total, Idaho National Laboratory	3,976	3,830	3,350
Lawrence Berkeley National Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	153,596	146,644	127,513
Basic Energy Sciences			
Basic Energy Sciences	168,425	154,736	135,147
Biological and Environmental Research			
Biological and Environmental Research	147,554	149,795	88,534
Fusion Energy Sciences			
Fusion Energy Sciences	3,466	2,466	0
High Energy Physics			
High Energy Physics	89,442	65,570	51,595
Nuclear Physics			
Nuclear Physics	21,684	18,742	13,535
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	1,302	740	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	20,000	28,962	24,800
Safeguards and Security			
Safeguards and Security	7,796	7,169	7,240
Total, Lawrence Berkeley National Laboratory	613,265	574,824	448,364

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Lawrence Livermore National Laboratory Advanced Scientific Computing Research Advanced Scientific Computing Research Basic Energy Sciences Basic Energy Sciences	Enacted 7,187 2,883	Annualized CR 3,171	Request
Advanced Scientific Computing Research Advanced Scientific Computing Research Basic Energy Sciences		3,171	1 371
Advanced Scientific Computing Research Basic Energy Sciences		3,171	1 371
Basic Energy Sciences		3,1/1	1 321
	2,883		1,521
Basic Energy Sciences	2,883		
Distance in the second provide the second		2,321	1,309
Biological and Environmental Research	20.057	22.424	45.000
Biological and Environmental Research	23,357	23,424	15,033
Fusion Energy Sciences			
Fusion Energy Sciences	6,500	8,208	6,224
High Energy Physics			
High Energy Physics	4,605	2,825	825
Nuclear Physics			
Nuclear Physics	848	1,000	904
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	290	300	0
Total, Lawrence Livermore National Laboratory	45,670	41,249	25,616
Los Alamos National Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	8,028	1,620	127
Basic Energy Sciences			
Basic Energy Sciences	26,309	25,120	8,206
Biological and Environmental Research			
Biological and Environmental Research	23,437	24,391	10,900
Fusion Energy Sciences			
Fusion Energy Sciences	3,138	1,780	3,150
High Energy Physics			
High Energy Physics	2,085	2,107	1,705
Nuclear Physics			
Nuclear Physics	10,519	7,927	6,823
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	500	270	0
Total, Los Alamos National Laboratory	74,016	63,215	30,911
National Energy Technology Lab			
Basic Energy Sciences			
Basic Energy Sciences	200	200	181
Total, National Energy Technology Lab	200	200	181

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Science	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
National Renewable Energy Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	173	0	0
Basic Energy Sciences			
Basic Energy Sciences	14,416	11,419	10,700
Biological and Environmental Research			
Biological and Environmental Research	886	500	500
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	1,306	710	0
Total, National Renewable Energy Laboratory	16,781	12,629	11,200
Nevada Operations Office			
Basic Energy Sciences			
Basic Energy Sciences	365	300	0
Total, Nevada Operations Office	365	300	0
New Brunswick Laboratory Program Office			
Science Laboratories Infrastructure			
Science Laboratories Infrastructure Program Direction	1,200	0	0
Program Direction	3,593	2,465	2,608
Total, New Brunswick Laboratory Program Office	4,793	2,465	2,608
Oak Ridge Institute for Science & Education			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	2,719	0	1,000
Basic Energy Sciences			
Basic Energy Sciences	4,279	1,925	850
Biological and Environmental Research			
Biological and Environmental Research	3,016	2,148	1,030
Fusion Energy Sciences			
Fusion Energy Sciences	1,816	544	494
High Energy Physics	4.024	254	0
High Energy Physics Nuclear Physics	1,024	251	0
-	572	467	353
Nuclear Physics Workforce Development for Teachers and Scientists	572	407	333
Workforce Development for Teachers and Scientists	9,426	4,170	0
Science Laboratories Infrastructure	3,120	1,170	0
Science Laboratories Infrastructure	1,000	1,000	0
Safeguards and Security	2,000	2,000	Ŭ
Safeguards and Security	1,997	1,925	1,929
Total, Oak Ridge Institute for Science & Education	25,849	12,430	5,656

FY 2018 Congressional Budget

Funding By Appropriation By Site

Science	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Oak Ridge National Laboratory		_	
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	266,564	265,220	348,503
Basic Energy Sciences			
Basic Energy Sciences	326,929	318,344	285,357
Biological and Environmental Research			
Biological and Environmental Research	79,677	74,904	26,041
Fusion Energy Sciences			
Fusion Energy Sciences	134,790	133,465	78,021
High Energy Physics			
High Energy Physics	125	550	450
Nuclear Physics			
Nuclear Physics	20,726	13,013	10,981
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	12,000	11,977	10,000
Safeguards and Security			
Safeguards and Security	12,060	12,374	12,215
Total, Oak Ridge National Laboratory	852,871	829,847	771,568
Oak Ridge National Laboratory Site Office Program Direction			
Program Direction	5,466	6,134	5,365
Total, Oak Ridge National Laboratory Site Office	5,466	6,134	5,365
Oak Ridge Office			
Basic Energy Sciences			
Basic Energy Sciences	85	85	0
Nuclear Physics			
Nuclear Physics	0	86	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	6,177	6,165	6,082
Safeguards and Security			
Safeguards and Security	20,577	21,794	22,074
Program Direction			
Program Direction	27,638	23,725	21,338
Total, Oak Ridge Office	54,477	51,855	49,494

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Science	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Office of Scientific & Technical Information	Lindicu		nequest
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	236	214	145
Basic Energy Sciences			
Basic Energy Sciences	557	0	0
Biological and Environmental Research			
Biological and Environmental Research	257	76	152
Fusion Energy Sciences			
Fusion Energy Sciences	221	145	0
High Energy Physics			
High Energy Physics	277	230	0
Nuclear Physics			
Nuclear Physics	246	211	108
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	50	0	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	200	200	0
Safeguards and Security			
Safeguards and Security	682	784	783
Program Direction			
Program Direction	8,938	8,620	8,084
Total, Office of Scientific & Technical Information	11,664	10,480	9,272
Pacific Northwest National Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	8,842	1,519	1,779
Basic Energy Sciences			
Basic Energy Sciences	31,185	29,718	25,577
Biological and Environmental Research			
Biological and Environmental Research	117,392	105,685	54,967
Fusion Energy Sciences			
Fusion Energy Sciences	1,913	1,763	1,150
High Energy Physics			
High Energy Physics	3,256	3,425	2,600
Nuclear Physics			
Nuclear Physics	500	0	0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	1,029	760	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	0	0	1,000
Safeguards and Security			
Safeguards and Security	13,383	12,839	12,654
Total, Pacific Northwest National Laboratory	177,500	155,709	99,727

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Science	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Pacific Northwest Site Office			
Program Direction			
Program Direction	4,855	4,969	4,651
Total, Pacific Northwest Site Office	4,855	4,969	4,651
Princeton Plasma Physics Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	295	0	0
Basic Energy Sciences			
Basic Energy Sciences	1,300	1,300	1,000
Fusion Energy Sciences			
Fusion Energy Sciences	92,378	76,899	62,965
High Energy Physics			
High Energy Physics	200	0	0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	487	250	0
Safeguards and Security			
Safeguards and Security	2,771	2,535	2,684
Total, Princeton Plasma Physics Laboratory	97,431	80,984	66,649
Princeton Site Office			
Program Direction			
Program Direction	1,764	1,607	1,602
Total, Princeton Site Office	1,764	1,607	1,602
Sandia National Laboratories			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	11,768	2,829	2,257
Basic Energy Sciences			
Basic Energy Sciences	34,791	28,326	12,646
Biological and Environmental Research			
Biological and Environmental Research	10,413	13,389	5,950
Fusion Energy Sciences			
Fusion Energy Sciences	2,774	2,543	2,170
High Energy Physics	·		
High Energy Physics	35	100	0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	130	100	0
Total, Sandia National Laboratories	59,911	47,287	23,023

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Science	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Savannah River National Laboratory			
Basic Energy Sciences			
Basic Energy Sciences	737	737	292
Fusion Energy Sciences			
Fusion Energy Sciences	425	425	0
Total, Savannah River National Laboratory	1,162	1,162	292
SLAC National Accelerator Laboratory			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	852	125	0
Basic Energy Sciences			
Basic Energy Sciences	408,437	403,064	362,200
Biological and Environmental Research			
Biological and Environmental Research	3,940	4,011	800
Fusion Energy Sciences			
Fusion Energy Sciences	8,014	7,948	5,300
High Energy Physics			
High Energy Physics	91,520	95,636	54,059
Nuclear Physics			
Nuclear Physics	269	789	506
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	400	350	0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	34,800	34,952	0
Safeguards and Security			
Safeguards and Security	4,257	4,247	4,251
Total, SLAC National Accelerator Laboratory	552,489	551,122	427,116
Stanford Site Office			
Program Direction			
Program Direction	2,309	2,404	2,327
Total, Stanford Site Office	2,309	2,404	2,327

FY 2018 Congressional Budget

Funding By Appropriation By Site

Science	FY 2016 Enacted	FY 2017 Annualized CR	FY 2018 Request
Thomas Jefferson National Accelerator Facility			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	284	0	0
High Energy Physics			
High Energy Physics	1,040	140	0
Nuclear Physics			
Nuclear Physics	119,587	112,804	96,818
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	180	150	0
Safeguards and Security			
Safeguards and Security	2,687	2,709	2,717
Total, Thomas Jefferson National Accelerator Facility	123,778	115,803	99,535
Thomas Jefferson Site Office			
Program Direction			
Program Direction	1,835	1,861	1,739
Total, Thomas Jefferson Site Office	1,835	1,861	1,739
Washington Headquarters			
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	23,910	81,653	123,964
Basic Energy Sciences			
Basic Energy Sciences	61,362	149,690	65,699
Biological and Environmental Research			
Biological and Environmental Research	23,677	70,921	76,086
Fusion Energy Sciences			
Fusion Energy Sciences	12,830	86,516	47,042
High Energy Physics			
High Energy Physics	24,667	65,244	67,487
Nuclear Physics			
Nuclear Physics	40,286	63,373	48,709
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	0	8,313	14,000
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	564	0	0
Safeguards and Security			
Safeguards and Security	7,404	8,242	8,254
Program Direction			
Program Direction	89,383	93,410	84,855
Total, Washington Headquarters	284,083	627,362	536,096
Total, Science	5,350,200	5,340,029	4,472,516