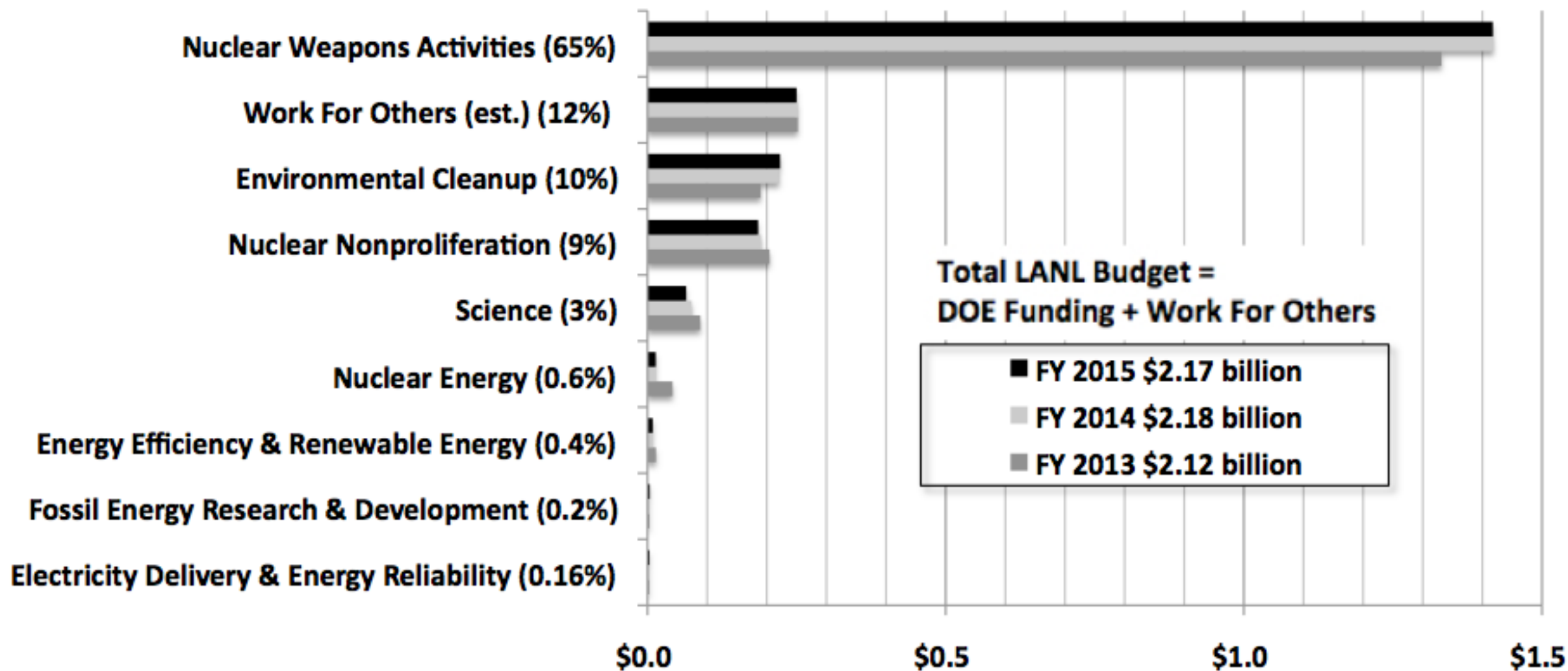


Los Alamos National Laboratory FY 2015 Congressional Budget Request

(In billions of dollars)



Notes: The percentages are of total Lab budget for FY 2015. "Work For Others" is for other than the Department of Energy (e.g., Depts. of Defense and Homeland Security, the FBI, CIA, etc.) and based on past years is estimated at \$250 million annually. The FY15 DOE request for LANL is \$1.92 billion. Please see attached table for more detail.

Department Of Energy
 FY 2015 Congressional Budget

3/7/2014
 12:52:39PM
 Page 41 of 126

Laboratory Table
 (Dollars In Thousands)

Los Alamos National Laboratory	FY 2013 Current	FY 2014 Enacted	FY 2015 Request
Electricity Delivery and Energy Reliability			
Electricity Delivery and Energy Reliability			
Clean Energy Transmission and Reliability	\$2,000	\$2,250	\$2,500
Smart Grid	\$615	\$150	\$770
Cybersecurity for Energy Delivery Systems	\$200	\$400	\$200
<i>Total Electricity Delivery and Energy Reliability</i>	\$2,815	\$2,800	\$3,470
<i>Total Electricity Delivery and Energy Reliability</i>	\$2,815	\$2,800	\$3,470
Nuclear Energy			
Fuel Cycle R & D			
Fuel Cycle R & D	\$13,258	\$12,600	\$12,645
Radiological Facilities Management			
Radiological Facilities Management	\$27,325	\$0	\$0
Nuclear Energy Enabling Technologies			
Nuclear Energy Enabling Technologies	\$1,100	\$875	\$1,020
Reactors Concepts RD&D			
Reactors Concepts RD&D	\$250	\$0	\$0
International Nuclear Energy Cooperation			
International Nuclear Energy Cooperation	\$14	\$30	\$50
<i>Total Nuclear Energy</i>	\$41,947	\$13,505	\$13,715
Energy Efficiency and Renewable Energy			
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$1,525	\$0	\$0
Geothermal Technology	\$713	\$225	\$112
Hydrogen Technology	\$9,563	\$4,800	\$5,000
Solar Energy	\$833	\$271	\$667
Vehicle Technologies	\$1,006	\$1,084	\$1,000
Industrial Technologies	\$425	\$0	\$0
Bioenergy Technologies	\$0	\$2,000	\$1,900
<i>Total Energy Efficiency and Renewable Energy</i>	\$14,065	\$8,380	\$8,679
<i>Total Energy Efficiency and Renewable Energy</i>	\$14,065	\$8,380	\$8,679
Science			
High Energy Physics			
High Energy Physics	\$3,370	\$1,725	\$1,725
Nuclear Physics			
Nuclear Physics	\$9,513	\$8,419	\$8,419
Biological and Environmental Research			
Biological and Environmental Research	\$23,706	\$24,436	\$23,483
Basic Energy Sciences			
Basic Energy Sciences	\$40,276	\$30,516	\$23,425
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$4,512	\$2,280	\$2,332
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$6,780	\$6,630	\$5,415

Department Of Energy
 FY 2015 Congressional Budget
 Laboratory Table
 (Dollars In Thousands)

3/7/2014
 12:52:39PM
 Page 42 of 126

Los Alamos National Laboratory	FY 2013 Current	FY 2014 Enacted	FY 2015 Request
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$316	\$0	\$0
<i>Total Science</i>	\$88,473	\$74,006	\$64,799
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$367,182	\$409,978	\$453,501
Science Campaign			
Science Campaign	\$108,904	\$133,256	\$141,746
Site Stewardship			
Site Stewardship	\$1,929	\$2,150	\$3,060
Counterterrorism and Counterproliferation Programs			
Counterterrorism and Counterproliferation Programs	\$0	\$0	\$25,502
Engineering Campaign			
Engineering Campaign	\$26,287	\$24,750	\$22,119
Inertial Confinement Fusion Ignition High Yield Campaign			
Inertial Confinement Fusion Ignition High Yield Campaign	\$14,578	\$14,551	\$16,250
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$163,605	\$225,578	\$216,589
Defense Nuclear Security			
Defense Nuclear Security	\$127,253	\$103,824	\$96,508
Cybersecurity			
Cybersecurity	\$120	\$0	\$0
Readiness Campaign			
Readiness Campaign	\$648	\$0	\$2,737
Information technology and Cybersecurity			
Information technology and Cybersecurity	\$16,773	\$15,560	\$20,000
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$451,703	\$455,189	\$402,616
Nuclear Counterterrorism Incident Response			
Nuclear Counterterrorism Incident Response	\$47,791	\$33,966	\$16,964
National Security Applications			
National Security Applications	\$4,700	\$0	\$0
<i>Total Weapons Activities</i>	\$1,331,473	\$1,418,802	\$1,417,592
Other Defense Activities			
Environment, Health, Safety and Security			
Environment, Health, Safety and Security	\$0	\$0	\$95
Health Safety and Security			
Health Safety and Security (All other)	\$467	\$95	\$0
<i>Total Other Defense Activities</i>	\$467	\$95	\$95
Defense Nuclear Nonproliferation			
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$31,527	\$27,945	\$21,080
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$71,651	\$88,433	\$86,148

Department Of Energy
 FY 2015 Congressional Budget

Laboratory Table
 (Dollars in Thousands)

3/7/2014
 12:52:39PM
 Page 43 of 126

Los Alamos National Laboratory	FY 2013 Current	FY 2014 Enacted	FY 2015 Request
Nonproliferation and International Security			
Nonproliferation and International Security	\$22,843	\$21,462	\$21,700
International Material Protection and Cooperation			
International Material Protection and Cooperation	\$37,631	\$27,465	\$31,500
Fissile Materials Disposition			
Fissile Materials Disposition	\$40,898	\$25,000	\$25,000
<i>Total Defense Nuclear Nonproliferation</i>	\$204,550	\$190,305	\$185,428
Fossil Energy Research and Development			
CCS and Power Systems			
Carbon Capture	\$600	\$600	\$600
Carbon Storage	\$97	\$705	\$838
Cross Cutting Research	\$2,653	\$2,000	\$2,400
<i>Total CCS and Power Systems</i>	\$3,350	\$3,305	\$3,838
<i>Total Fossil Energy Research and Development</i>	\$3,350	\$3,305	\$3,838
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$189,678	\$220,686	\$193,662
Los Alamos National Laboratory	\$0	\$0	\$28,600
<i>Total NNSA Sites</i>	\$189,678	\$220,686	\$222,262
<i>Total Defense Environmental Cleanup</i>	\$189,678	\$220,686	\$222,262
Total Los Alamos National Laboratory	\$1,876,818	\$1,931,884	\$1,919,878