



Association of American Universities

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An association of 62 leading research universities in the United States and Canada

FY2019 Department of Energy Appropriations

As of May 25, 2018

(millions of \$)	FY18 Omnibus	FY19 PBR ⁱ	FY19 House ²	FY19 House vs. FY18 Omnibus		FY19 Senate ²	FY19 Senate vs. FY18 Omnibus	
				\$ Change	% Change		\$ Change	% Change
Science	\$ 6,259.9	\$ 5,391.00	\$ 6,600.00	\$ 340.10	5.43%	\$ 6,650.00	\$ 390.10	6.23%
Nuclear Physics	\$ 684.00	\$ 600.00				\$ 710.00	\$ 26.00	3.80%
High Energy Physics	\$ 908.00	\$ 770.00				\$ 1,010.00	\$ 102.00	11.23%
Basic Energy Sciences	\$ 2,090.0	\$ 1,850.00				\$ 2,193.40	\$ 103.40	4.95%
<i>Energy Frontier Research Centers</i>	N/A	N/A						
Fusion Energy Sciences	\$ 532.11	\$ 340.00				\$ 425.00	\$ (107.11)	-20.13%
Biological and Environmental Research	\$ 673	\$ 500.00				\$ 715.00	\$ 42.00	6.24%
Advanced Scientific Computational Research	\$ 810	\$ 899.00				\$ 980.00	\$ 170.00	20.99%
Science Workforce Development	\$ 19.50	\$ 19.00				\$ 24.50	\$ 5.00	25.64%
Science Laboratories Infrastructure	\$ 257.29	\$ 127.00				\$ 302.10	\$ 44.81	17.42%
Advanced Research Projects Agency-Energy*	\$ 353.31	\$ -	\$ 325.00	\$ (28.31)	-8.01%	\$ 375.00	\$ 21.69	6.14%
Energy Efficiency and Renewable Energy	\$ 2,321.78	\$ 696.00	\$ 2,078.64	\$ (243.14)	-10.47%	\$ 2,322.00	\$ 0.22	0.01%
Nuclear Energy	\$ 1,205.06	\$ 757.00	\$ 1,346.09	\$ 141.03	11.70%	\$ 1,206.00	\$ 0.94	0.08%
<i>Nuclear Energy R&D</i>	\$ 669.06	N/A				\$ 723.50	\$ 54.44	8.14%
<i>Integrated University Program</i>	\$ 5.00	N/A				\$ 5.00	\$ -	0.00%
Fossil Energy R&D	\$ 726.82	\$ 502.00	\$ 785.00	\$ 58.18	8.01%	\$ 727.00	\$ 0.18	0.03%
Energy Innovation Hubs		N/A						
<i>Energy Efficient Building Design System Hub</i>	N/A	N/A						
<i>Modeling & Simulation for Nuclear Reactors</i>	N/A	N/A						
<i>Fuels from Sunlight Hub</i>	\$ 15.00	N/A						
<i>Batteries and Energy Storage Hub</i>	\$ 24.09	N/A						
<i>Critical Materials Hub</i>	N/A	N/A						
<i>Smart Grid Technology and Systems Hub</i>	N/A	N/A						

This includes the additional \$1.213 billion to the Office of Science top line number as allocated by the FY19 Addendum

² Based on Energy & Water bill reported out of the House committee on May 16, 2018 and Senate committee on May 24, 2018