Association of American Universities
Inquiry · Innovation · Impact

# Department of Energy Funding Table

*As of December 6, 2021*

| (millions of $) | FY20 Final | FY21 Final | FY21 Final vs. FY20 Final | FY22 PBR | FY22 PBR vs. FY21 Final | | FY22 House | FY22 Senate | FY22 Senate vs. FY21 Final | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | % Change | | $ Change | % Change | | | $ Change | % Change |
| **Science** | $ 7,000.00 | $ 7,026.00 | 0.37% | 7,440.00 | $ 414.00 | 5.89% | $ 7,320.00 | $ 7,490.00 | $ 464.00 | 6.60% |
| Nuclear Physics | $ 713.00 | $ 713.00 | 0.00% | 720.00 | $ 7.00 | 0.98% | | $ 744.00 | $ 31.00 | 4.35% |
| High Energy Physics | $ 1,045.00 | $ 1,046.00 | 0.10% | 1,061.00 | $ 15.00 | 1.43% | | $ 1,079.00 | $ 33.00 | 3.15% |
| Basic Energy Sciences | $ 2,213.00 | $ 2,245.00 | 1.45% | 2,300.00 | $ 55.00 | 2.45% | | $ 2,323.00 | $ 78.00 | 3.47% |
| *Energy Frontier Research Centers* | $ 115.00 | $ 115.00 | 0.00% | | $ (115.00) | -100.00% | | $ 130.00 | $ 15.00 | 13.04% |
| Fusion Energy Sciences | $ 671.00 | $ 672.00 | 0.15% | 675.00 | $ 3.00 | 0.45% | | $ 660.00 | $ (12.00) | -1.64% |
| Biological and Environmental Research | $ 750.00 | $ 753.00 | 0.40% | 828.00 | $ 75.00 | 9.96% | | $ 828.00 | $ 75.00 | 10.40% |
| Advanced Scientific Computational Research | $ 980.00 | $ 1,015.00 | 3.57% | 1,040.00 | $ 25.00 | 2.46% | | $ 1,040.00 | $ 25.00 | 2.46% |
| Science Workforce Development | $ 28.00 | $ 29.00 | 3.57% | 35.00 | $ 6.00 | 20.69% | | $ 35.00 | $ 6.00 | 20.69% |
| Science Laboratories Infrastructure | $ 301.00 | $ 240.00 | -20.27% | 295.00 | $ 55.00 | 22.92% | | $ 295.00 | $ 55.00 | 22.92% |
| **Advanced Research Projects Agency-Energy*** | $ 425.00 | $ 427.00 | 0.47% | 500.00 | $ 73.00 | 17.10% | $ 600.00 | $ 500.00 | $ 73.00 | 17.10% |
| **Energy Efficiency and Renewable Energy** | $ 2,790.00 | $ 2,862.00 | 2.58% | 4,732.00 | $ 1,870.00 | 65.34% | $ 3,768.00 | $ 3,896.00 | $ 1,034.00 | 36.13% |
| **Nuclear Energy** | $ 1,493.41 | $ 1,508.00 | 0.98% | 1,850.50 | $ 342.50 | 22.71% | $ 1,675.00 | $ 1,590.00 | $ 82.00 | 5.44% |
| *Nuclear Energy R&D* | $ 925.55 | $ 945.17 | 2.12% | | $ (945.17) | -100.00% | | | | |
| *Integrated University Program* | $ 5.00 | $ 5.00 | 0.00% | 6.00 | $ 1.00 | 20.00% | | | | |
| **Fossil Energy R&D** | $ 750.00 | $ 750.00 | 0.00% | 890.00 | $ 140.00 | 18.67% | $ 820.00 | $ 850.00 | $ 100.00 | 13.33% |
| Energy Innovation Hubs | | | | | | | | | | |
| *Energy Efficient Building Design System Hub* | | | | | | | | | | |
| *Modeling & Simulation for Nuclear Reactors* | | | | | | | | | | |
| *Fuels from Sunlight Hub* | $ 20.00 | | | | | | | | | |
| *Batteries and Energy Storage Hub* | | | | | | | | | | |
| *Critical Materials Hub* | | | | | | | | | | |
| *Smart Grid Technology and Systems Hub* | | | | | | | | | | |