

TABLE 11. Federal budget authority for Natural resources and environment (300) R&D and R&D plant: FYs 2014–16
(Millions of dollars)

| Budget function and agency | 2014 actual | 2015 preliminary | 2016 proposed | 2014–15 (% change) | 2015–16 (% change) |
|---|----------------|---------------------|------------------|-----------------------|-----------------------|
| R&D and R&D plant | 2,328 | 2,414 | 2,727 | 3.7 | 13.0 |
| Conservation and land management (302) | 440 | 492 | 472 | 11.8 | -4.1 |
| Department of the Interior ^a | 140 | 191 | 175 | 36.4 | -8.4 |
| Department of Agriculture | 300 | 301 | 297 | 0.3 | -1.3 |
| Forest Service | 300 | 301 | 297 | 0.3 | -1.3 |
| Pollution control and abatement (304) | 540 | 523 | 530 | -3.2 | 1.3 |
| Environmental Protection Agency | 538 | 521 | 528 | -3.2 | 1.3 |
| Oil spill response research | 1 | 1 | 1 | -10.0 | -11.1 |
| Science and technology | 518 | 501 | 511 | -3.3 | 2.0 |
| Superfund | 19 | 19 | 16 | -1.6 | -14.8 |
| U.S. Coast Guard (DHS) | 2 | 2 | 2 | 0.0 | 0.0 |
| Recreational resources (303) | 27 | 27 | 28 | 0.0 | 3.7 |
| National Park Service (DOI) | 27 | 27 | 28 | 0.0 | 3.7 |
| Water resources (301) | 43 | 24 | 24 | -44.2 | 0.0 |
| Army Corps of Engineers (DOD) | 26 | 11 | 11 | -57.7 | 0.0 |
| Bureau of Reclamation (DOI) | 17 | 13 | 13 | -23.5 | 0.0 |
| Other natural resources (306) | 1,278 | 1,348 | 1,673 | 5.4 | 24.1 |
| National Oceanic and Atmospheric Administration (DOC) | 629 | 682 | 912 | 8.5 | 33.7 |
| National Environmental Satellite, Data, and Information Service | 24 | 26 | 26 | 7.8 | -0.5 |
| National Marine Fisheries Service | 59 | 71 | 77 | 20.9 | 8.4 |
| National Ocean Service | 74 | 74 | 78 | 0.3 | 5.6 |
| National Weather Service | 18 | 19 | 26 | 2.7 | 37.5 |
| Office of Oceanic and Atmospheric Research | 386 | 411 | 471 | 6.6 | 14.6 |
| Office of Marine and Aviation Operations | 68 | 81 | 234 | 18.9 | 188.0 |
| Geological Survey (DOI) | 649 | 666 | 761 | 2.5 | 14.3 |
| Administration and enterprise information | * | * | * | -9.7 | 4.0 |
| Climate and land use change | 96 | 100 | 140 | 4.2 | 40.1 |
| Core science systems | 84 | 83 | 96 | -1.1 | 15.2 |
| Ecosystems | 153 | 157 | 176 | 2.8 | 12.3 |
| Energy, minerals, and environmental health | 92 | 92 | 103 | 0.8 | 12.0 |
| Natural hazards | 106 | 111 | 117 | 4.7 | 5.1 |
| Water resources | 118 | 122 | 128 | 2.9 | 5.4 |
| R&D | 2,172 | 2,209 | 2,395 | 1.7 | 8.5 |
| Conservation and land management (302) | 418 | 444 | 461 | 6.2 | 3.8 |
| Department of the Interior ^a | 127 | 152 | 173 | 19.7 | 13.8 |
| Department of Agriculture | 291 | 292 | 288 | 0.3 | -1.4 |
| Forest Service | 291 | 292 | 288 | 0.3 | -1.4 |
| Pollution control and abatement (304) | 535 | 518 | 525 | -3.2 | 1.3 |
| Environmental Protection Agency | 533 | 516 | 523 | -3.2 | 1.3 |
| Oil spill response research | 1 | 1 | 1 | -10.0 | -11.1 |
| Science and technology | 513 | 496 | 506 | -3.3 | 2.0 |
| Superfund | 19 | 19 | 16 | -1.6 | -15.0 |
| U.S. Coast Guard (DHS) | 2 | 2 | 2 | 0.0 | 0.0 |
| Recreational resources (303) | 27 | 27 | 28 | 0.0 | 3.7 |
| National Park Service (DOI) | 27 | 27 | 28 | 0.0 | 3.7 |
| Water resources (301) | 43 | 24 | 24 | -44.2 | 0.0 |
| Army Corps of Engineers (DOD) | 26 | 11 | 11 | -57.7 | 0.0 |
| Bureau of Reclamation (DOI) | 17 | 13 | 13 | -23.5 | 0.0 |
| Other natural resources (306) | 1,149 | 1,196 | 1,358 | 4.1 | 13.5 |
| National Oceanic and Atmospheric Administration (DOC) | 500 | 530 | 596 | 6.0 | 12.6 |
| National Environmental Satellite, Data, and Information Service | 24 | 26 | 26 | 7.8 | -0.5 |
| National Marine Fisheries Service | 59 | 71 | 77 | 20.9 | 8.4 |
| National Ocean Service | 73 | 73 | 77 | 0.3 | 5.6 |

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(Millions of dollars)

| Budget function and agency | 2014 actual | 2015 preliminary | 2016 proposed | 2014–15 (% change) | 2015–16 (% change) |
|--|----------------|---------------------|------------------|-----------------------|-----------------------|
| National Weather Service | 18 | 15 | 22 | -18.9 | 47.5 |
| Office of Oceanic and Atmospheric Research | 326 | 345 | 395 | 5.9 | 14.3 |
| Office of Marine and Aviation Operations | 0 | 0 | 0 | - | - |
| Geological Survey (DOI) | 649 | 666 | 761 | 2.5 | 14.3 |
| Administration and enterprise information | * | * | * | -9.7 | 4.0 |
| Climate and land use change | 96 | 100 | 140 | 4.2 | 40.1 |
| Core science systems | 84 | 83 | 96 | -1.1 | 15.2 |
| Ecosystems | 153 | 157 | 176 | 2.8 | 12.3 |
| Energy, minerals, and environmental health | 92 | 92 | 103 | 0.8 | 12.0 |
| Natural hazards | 106 | 111 | 117 | 4.7 | 5.1 |
| Water resources | 118 | 122 | 128 | 2.9 | 5.4 |

* = value less than \$0.5 million.

DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOI = Department of the Interior.

^a Includes Bureau of Land Management, Office of Surface Mining Reclamation and Enforcement, Fish and Wildlife Service, Bureau of Ocean Energy Management, Bureau of Safety and Environmental Enforcement, and Wildland Fire Management.

NOTES: Detail may not add to total because of rounding. Percentage change is calculated based on unrounded data.

SOURCES: Agencies' submissions to the Office of Management and Budget per MAX Schedule C, agencies' budget justification documents, and supplemental data obtained from agencies' budget offices.