



Defense

For 2022, the bill provides \$728.5 billion in discretionary spending, an increase of \$32.5 billion above 2021. The legislation:

- Protects our national security, preserves our domestic advanced manufacturing base to support jobs and economic growth, and invests heavily in research and development.
- Eliminates the Overseas Contingency Operations budget gimmick.
- Promotes democracy by countering China with strong funding to protect a free and open Indo-Pacific.
- Supports working families by funding the President's executive order of a \$15 minimum wage for Department of Defense personnel.
- Confronts the climate crisis with historic investments for clean energy and climate adaptation to protect facilities, readiness, and global security.
- Addresses gender-based violence with funding to tackle sexual assault in the military and directs DoD to report on extremist activities.

To respond to Russian aggression in Ukraine, the bill includes \$300 million for the Ukraine Security Assistance Initiative and \$300 million for allies and partners in the region, including \$180 million for the Baltic Security Initiative, \$30 million for Poland, \$30 million for Romania, \$20 million for Bulgaria, and \$40 million for Georgia.

Bill Summary:

Military Personnel

Total: \$166.8 billion

The FY 2022 Military Personnel recommendation is \$166.8 billion in funding for active, reserve and National Guard military personnel, a decrease of \$569 million below the budget request and an increase of \$8.9 billion above the FY 2021 enacted level.

- Provides full funding necessary to support the proposed 2.7 percent military pay raise.
- Increases funding by \$151.5 million above the President's request for the Department and Services' Sexual Assault Prevention and Response programs, for a total of \$539.7 million. This includes \$97 million for implementation of the

- Independent Review Commission on Sexual Assault in the Military, \$47 million for the Special Victims' Counsel, and an increase of \$7.5 million above the request for the Department's Sexual Assault Prevention and Response Office.
- Funds active duty end strength of 1,348,040, a decrease of 335 below current year and equal to the authorized level. Funds reserve component end strength of 799,500, a decrease of 2,500 below current year and equal to the request and the authorized level.
 - Army totals: 485,000 active duty, a decrease of 900 below current year and equal to the request; 189,500 reserve, a decrease of 300 below current year and equal to the request; and 336,000 Guard, a decrease of 500 below current year and equal to the request.
 - Navy totals: 346,920 active duty, a decrease of 880 below current year and equal to the authorized level; and 58,600 reserve, a decrease of 200 below current year and equal to the request.
 - Marine Corps totals: 178,500 active duty, a decrease of 2,700 below current year and equal to the request; and 36,800 reserve, a decrease of 1,700 below current year and equal to the request.
 - Air Force totals: 329,220 active duty, a decrease of 4,255 below current year and equal to the authorized level; 70,300 reserve, equal to current year and the request; and 108,300 Guard, an increase of 200 above current year and equal to the request.
 - Space Force totals: 8,400 active duty, equal to the authorized level and to the request.

Operation and Maintenance

Total: \$256.3 billion

The FY 2022 Operation and Maintenance recommendation is \$256.3 billion, an increase of \$2.6 billion above the budget request and an increase of \$64 billion above the FY 2021 base enacted level.

- Provides \$30.7 billion to the Departments of the Army, Navy, Marine Corps, and Air Force for depot maintenance.
- Provides \$1.5 billion for Environmental Restoration activities, \$486.5 million above the request and of which \$210 million are for costs associated with PFOS/PFOA cleanup. In addition, provides \$15 million for study and assessment of health implications of PFOS/PFOA contamination in drinking water.
- Provides an increase of \$1.6 billion in Facilities Sustainment, Repair and Modernization programs across Active, Reserve and Guard components.
- Provides an additional \$120 million for climate infrastructure programs.

- Provides \$264 million in added funds for the Navy's Shipyard Infrastructure Optimization Program (SIOP).
- Provides \$9.4 billion to fund SOCOM's operation and maintenance requirements.
- Provides \$1 million to the Army for the renaming of installations, facilities, roads and streets that bear the name of confederate leaders and officers.
- Provides increases for National Guard Youth Challenge (\$210m); and Starbase (\$42 million).
- Provides an additional \$40 million for the Office of Defense Local Community Cooperation for the Defense Community Infrastructure Program.
- Provides \$50 million for Impact Aid and \$20 million for Impact Aid for those with disabilities.
- Provides \$8.6 million for gender advisor programs.
- Provides \$50 million for the Procurement Technical Assistance Program.
- Provides \$345 million for the Cooperative Threat Reduction Program.
- Provides \$75 million for noise mitigation tools for communities.
- Provides \$5 million for ex-gratia payments, including for families of the victims of the August 29, 2021, air strike in Kabul, Afghanistan.

Security Cooperation Programs

- \$300 million for the Ukraine Security Assistance Initiative.
- \$1.3 billion for International Security Cooperation Programs, including:
 - \$300 million to shore up the defenses of U.S. allies and partners facing of Russian aggression, including \$180 million for Estonia, Latvia, and Lithuania through the Baltic Security Initiative; \$30 million for Poland; \$30 million for Romania; \$20 million for Bulgaria; and \$40 million for Georgia.
 - \$165 million for programs with countries in the Africa Command area of responsibility, \$60 million above the request.
 - o \$90 million for programs with Jordan.
 - Supports international security cooperation programs with countries in Indo-Pacific Command, including Maritime Security Programs.
- Requires the Secretary of Defense, in coordination with the Secretary of State, to provide integrated security cooperation strategies for key U.S. partner nations.
- Up to \$500 million for Jordan, including not less than less than \$150 million for reimbursements for enhanced border security.
- \$50 million for Coalition Support Funds, including support for U.S. allies and partners who fought in Afghanistan.

Counter-ISIS Train and Equip Fund

• \$500 million to support the Iraqi Security Forces, Kurdish Peshmerga, and the Syrian Democratic Forces counter ISIS.

- Requires the Secretary of Defense to ensure elements are appropriately vetted and receiving commitments to promote respect for human rights and the rule of law.
- No funds may be used with respect to Iraq or Syria in contravention of the War Powers Resolution.
- No funds to establish any military base for the purpose of providing for the permanent stationing of U.S. Armed Forces in Iraq.
- No funds to exercise U.S. control over any oil resource of Iraq or Syria.

Overseas Humanitarian, Disaster, and Civic Aid

• Provides \$160 million for foreign disaster relief, humanitarian assistance, and the humanitarian mine action program, \$50 million above the budget request.

Procurement

Total: \$144.9 billion

For FY 2022, the bill provides \$144.9 billion, an increase of \$12.4 billion above the budget request and an increase of \$8.4 billion above the FY 2021 base enacted level.

• Provides \$12.4 billion above the total funding request for increased investments in ground vehicles, aircraft, ships, munitions, and other equipment.

Aircraft

- Funds 12 F/A-18E/F Super Hornet aircraft (\$977 million).
- Funds the request of 85 F-35 aircraft (\$8.5 billion).
- Funds 12 F-15EX aircraft to recapitalize the F-15C/D fleet (\$1.1 billion).
- Funds the request of 14 KC-46 tankers (\$2.3 billion).
- Funds the request of 14 HH-60W combat rescue helicopters (\$744 million).
- Funds 29 C/KC/MC-130J aircraft, 20 more than the request (\$3.1 billion), including 16 C-130J aircraft for the Air National Guard and 4 C-130J aircraft for the Air Force Reserve.
- Funds 12 MQ-9 Reaper air vehicles for the Marine Corps and Air Force, six more than the request (\$365 million).
- Funds the second lot of CH-47F Block II Chinook aircraft and long-lead funding for the third lot to ensure that the Army stays on schedule with the program of record (\$170 million).
- Provides \$211.5 million above the request to fund a total of 33 UH/HH-60M Blackhawk helicopters (\$842 million).
- Funds the requested 30 remanufactured AH-64 Apache helicopters (\$469 million).
- Funds the request of five E-2D Advanced Hawkeye aircraft (\$749.6 million).

- Funds 11 CH-53K helicopters, two more than the request (\$1.5 billion).
- Funds 12 V-22 helicopters, four more than the request (1.1 billion).
- Provides \$166 million for SOCOM's Armed Overwatch Program.
- Provides \$29 million for a SOCOM MH-60 resulting from a battle loss.

Shipbuilding

- Provides \$26.7 billion to procure 13 Navy ships, \$4.1 billion above the request.
- Funds are provided for two DDG-51 guided missile destroyers, two SSN-774 attack submarines, one Frigate, two TAO Fleet Oiler, two towing, salvage, and rescue ships, one T-AGOS(X) auxiliary general ocean surveillance ship, one expeditionary sea base, one expeditionary medical ship, and one expeditionary fast transport.

Vehicles/Force Protection

- Provides \$139 million above the request to procure an additional 41 Stryker A1 combat vehicles for a total of 228 vehicles (\$1.08 billion).
- Provides \$175 million above the request to upgrade a total of 90 Abrams tanks to the M1A2 SEPv3 tank variant (\$1.15 billion).
- Provides \$227 million above the request for an additional 23 Paladin Integrated Management self-propelled howitzers (\$663 million).
- Provides an additional \$100 million for Army National Guard HMMWV modernization.
- Provides \$183 million above the request to install Anti-lock Brake
 System/Electronic Stability Control (ABS/ESC) kits on existing Army HMMWV vehicles for improved safety.
- Provides \$374 million above the request to accelerate fielding of Counter-Small Unmanned Aerial System equipment (\$434 million).
- Fully funds the Army's request for production of 23 Mobile Protected Firepower systems (\$287 million).
- Fully funds the Army's request for 2,744 Joint Light Tactical Vehicle trucks and trailers (\$574 million).
- Provides \$78 million above the request for autonomous, lightweight Counter Unmanned Aerial Systems for Special Operations Forces.

Other

- Provides \$47 million above the request for Defense Production Act Purchases to ensure the timely availability of domestic industrial base capabilities essential for the national defense (\$388 million).
- Provides \$1,327 million to procure five National Security Space Launch services.
- Provides \$853 million to procure three GPS IIIF spacecraft.

- Provides \$200 million to fully support Israeli Cooperative procurement programs (Iron Dome, David's Sling, and Arrow).
- Includes \$950 million for the National Guard and Reserve Equipment Account (NGREA).

Research, Development, Test and Evaluation (RDT&E)

Total: \$119.2 billion

For FY 2022, the bill provides \$119.2 billion, an increase of \$7.2 billion above the budget request and an increase of \$12.1 billion above the FY 2021 base enacted level.

• Invests in basic and applied scientific research, development, test and evaluation of new technologies and equipment, and supports the research community so forces will have the systems and equipment for tomorrow's challenges.

Aircraft

- Fully funds the continued development and modernization of the F-35 Joint Strike Fighter (\$2.1 billion).
- Fully funds the continued development of the Air Force's B-21 bomber (\$2.9 billion).
- Fully funds the Air Force's Next Generation Air Dominance program (\$1.5 billion).
- Provides \$77.5 million above the request for the Army's Future Long Range Assault Aircraft (\$521 million).
- Fully funds the continued development and testing of the CH-53K helicopter (\$257 million).

Vehicles and Ground Forces

- Provides \$15 million above the request to support the Army's Long Range Hypersonic Weapon (\$315 million).
- Fully funds the Army's Mobile Medium Range Missile (\$286 million).
- Fully funds the Army's Precision Strike Missile (\$188 million).

Defense Advanced Research Project Agency (DARPA)

• Provides \$3.87 billion for DARPA research programs.

Other

- Provides an additional \$30 million for PFAS remediation and disposal technology.
- Provides an additional \$28.7 million for PFAS destruction technologies.
- Provides an additional \$20 million for AFFF replacement, disposal, and cleanup technology.

- Provides \$300 million for the Israeli cooperative research and development programs, including David's Sling and Arrow-3.
- Provides \$246million for the Global Positioning System IIIF program.
- Provides \$402 million for the Global Positioning System III Operational Control Segment.
- Provides \$434 million for Global Positioning System user equipment.
- Provides \$202 million for National Security Space Launch.
- Provides \$2.34 billion for Next Generation Overhead Persistent Infrared.
- Provides \$2.5 billion for the Ground Based Strategic Deterrent and \$599 million for the Long Range Standoff Weapon.
- Provides \$1.3 billion for the Navy's Conventional Prompt Strike program.

Revolving and Management Funds

Total: \$2.017 billion

The FY 2022 Revolving and Management Funds recommendation is \$2.017 billion in base funding, which is \$115 million above the budget request and an increase of \$544 million above the FY 2021 enacted level.

• Fully funds the Defense Commissary Agency to ensure servicemembers and their families receive continued savings for food and household goods as part of the military pay and benefits package.

Other Department of Defense Programs

Defense Health Programs

- \$37.35 billion for medical and health care programs of the Department of Defense. Within this total, adds \$577.5 million for cancer research. The total amount is distributed as follows:
 - \$150 million for the breast cancer research program;
 - \$110 million for the prostate cancer research program;
 - \$50 million for the kidney cancer research program;
 - \$45 million for the ovarian cancer research program;
 - \$20 million for the lung cancer research program;
 - \$40 million for the melanoma research program;
 - \$15 million for the pancreatic cancer research program;
 - \$17.5 million for the rare cancer research program; and
 - \$130 million for the cancer research program.
 - Adds \$175 million for the peer-reviewed traumatic brain injury and psychological health research program.
 - Adds \$40 million for spinal cord research.

- o Adds \$40 million for the joint warfighter medical research program.
- Adds \$30 million for a new toxic exposures research line.

Chemical Agents and Munitions Destruction

• \$1.09 billion, as requested.

Drug Interdiction and Counter-Drug Activities

 \$926 million, including \$194 million for the National Guard Counter-Drug Program.

Office of the Inspector General

• \$438.4 million, as requested.

General Provisions

- \$200 million for an Artificial Intelligence Development Fund.
- \$50 million to build a workforce to tackle Artificial Intelligence-specific challenges.

Oversight and Reform Provisions

- No funds may be used in contravention of the War Powers Resolution.
- No funds for the Taliban.
- No funds for the Russian state-owned arms export agency Rosoboronexport.
- Provides that nothing in this Act may be construed as authorizing the use of force against Iran or North Korea.
- Requires the Secretary of Defense to notify Congress not later than 15 days after a foreign base is opened or closed.
- Directs the Secretary of Defense to provide all remaining documents to judicial authorities in El Salvador investigating the El Mozote massacre.
- Provides \$1 million to the Army for the renaming of installations, facilities, roads and streets that bear the name of confederate leaders and officers since the Army has the preponderance of the entities to change.
- Includes over \$500 million to construct, renovate, repair, or expand public schools on military installations and requires laborers and mechanics to be paid prevailing wages.
- Includes \$3.3 billion in prior year rescissions.

Support to Israel

• In addition to the amount covered in the MOU, the bill provides an additional \$1 billion for the Iron Dome defense system to counter short-range rocket threats and to replace missile interceptors from the May 2021 conflict.