



**Summary: Fiscal Year 2022 National Defense Authorization Act (H.R. 4350)**  
*as reported by the House Armed Services Committee*

**Total National Defense Discretionary Spending (050)**

<i>Allocation</i>	<i>FY21 Enacted</i>	<i>FY22 Request</i>	<i>HASC Authorization</i>
DoD Discretionary Base	\$635.5 billion	\$715 billion	\$739.5 billion
DoE Discretionary Base	\$26.6 billion	\$27.9 billion	\$28.2 billion
Overseas Contingency Operations (OCO)*	\$69 billion	n/a	n/a
Defense-Related Activities	\$0.5 billion	\$0.4 billion	\$0.4 billion
<b>Total, NDAA Topline</b>	\$731.6 billion	\$743.1 billion	\$768.1 billion (+\$25B)
Defense Activities not in HASC Jurisdiction	\$8.9 billion	\$9.8 billion	\$9.8 billion
<b>Total, National Defense Topline**</b>	\$740.7 billion	\$753 billion	\$777.9 billion

\*Starting in FY22, OCO is included in the base budget

\*\*Does not include mandatory spending

**DOD Nuclear Weapons Funding Request for Select Programs**

<i>Program</i>	<i>FY21 Enacted</i>	<i>FY22 Request</i>	<i>HASC Authorization</i>
Ground Based Strategic Deterrent (GBSD)	\$1.45 billion	\$2.6 billion	\$2.6 billion
Columbia Class Ballistic Missile Submarine	\$4.5 billion	\$4.9 billion	\$5.03 billion (+\$90M)
Trident II Submarine-Launched Ballistic Missile Mods Procurement	\$1.2 billion	\$1.1 billion	\$1.1 billion
Sea Launched Cruise Missile (SLCM-N)	n/a	\$5.2 million	\$5.2 million
W93 Mk7 Aeroshell	\$31.5 million	\$62 million	\$62 million
B-21 Strategic Bomber	\$2.8 billion	\$2.9 billion	\$2.9 billion
F-35 Dual Capable Aircraft Nuclear Certification	\$88.5 million	\$44.8 million	\$39.9 million (-\$5M)
B-52 Upgrades	\$483 million	\$716 million	\$569 million (-\$147M)
B61-12 Gravity Tail Bomb Assembly Kit	\$45.3 million	\$2.7 million	\$2.7 million
Long Range Standoff Weapon (LRSO)	\$385 million	\$609 million	\$609 million

## National Nuclear Security Administration (NNSA) Request

<i>Program</i>	<i>FY21 Enacted</i>	<i>FY22 Request</i>	<i>HASC Authorization</i>
Federal Salaries and Expenses	\$443 million	\$464 million	\$464 million
Weapons Activities	\$15.3 billion	\$15.5 billion	\$15.9 billion (+\$460M)
Defense Nuclear Nonproliferation	\$2.3 billion	\$1.9 billion	\$2 billion (+\$60.5M)
Naval Reactors	\$1.7 billion	\$1.9 billion	\$1.9 billion
<b>Total, National Nuclear Security Administration</b>	\$19.7 billion	\$19.7 billion	\$20.3 billion (+\$520.5M)

## DOE Nuclear Weapons Funding Request for Select Weapons Activities

<i>Program</i>	<i>FY21 Enacted</i>	<i>FY22 Request</i>	<i>HASC Authorization</i>
B61-12 Gravity Bomb	\$816 million	\$772 million	\$772 million
W80-4 Nuclear Warhead	\$1 billion	\$1.1 billion	\$1.1 billion
W80-4 Alt SLCM Nuclear Warhead	n/a	\$10 million	\$10 million
W87-1 Nuclear Warhead	\$541 million	\$691 million	\$691 million
W88 Nuclear Warhead	\$257 million	\$207 million	\$207 million
W93 Nuclear Warhead	\$53 million	\$72 million	\$72 million
Stockpile Sustainment	\$998 million	\$1.2 billion	\$1.1 billion (-\$52M*)
Weapons Dismantlement and Disposition	\$56 million	\$51 million	\$51 million
Plutonium Modernization - Los Alamos National Lab	\$837 million	\$1 billion	\$1 billion
Plutonium Modernization - Savannah River Site	\$442 million	\$603 million	\$603 million
<b>Total, Plutonium Modernization</b>	\$1.4 billion	\$1.7 billion	\$1.7 billion

\*no sustainment funding to begin the B83 gravity bomb life extension program

## Select Provisions Related to Nuclear Weapons

- ▶ **Review of GBSD Contract:** Requires a review of the GBSD engineering & manufacturing phase to improve cost, schedule, competition, and management of the program ([Section 1624](#))
- ▶ **LRSO Oversight:** Prohibits awarding a production contract for the LRSO until additional cost analysis and justification is completed and requires a briefing on warhead development delays ([Section 1625](#))
- ▶ **Deployed ICBMs:** Bars reducing the number of deployed intercontinental ballistic missiles below 400 ([Section 1626](#))
- ▶ **SLCM-N Budget Documents:** Limits DoD staff travel funds to 75% until all communication regarding the proposed budget limitation of the nuclear sea-launched cruise missile is released ([Section 1627](#))
- ▶ **SLCM-N AoA:** Limits DoD staff travel funds to 75% until the analysis of alternatives for the nuclear sea-launched cruise missile is released and briefed on to Congress ([Section 1628](#))
- ▶ **Minuteman III ICBM Readiness:** Requires the JCS Chairman to certify annually whether the readiness of the Minuteman III ICBMs requires placing nuclear-armed heavy bombers on alert ([Section 1629](#))
- ▶ **Heavy Bomber Re-Alert:** Directs the Air Force to develop a cost estimate for re-alerting long-range bombers in event of the absence of ground-based leg of the triad ([Section 1630](#))
- ▶ **Chinese ICBM Stockpile:** Requires notification and assessment should the Chinese ICBM or related warhead active inventory exceeds the U.S. inventory ([Section 1631](#))
- ▶ **Minuteman III ICBM Life Extension:** Requires Congressional notification for any service life extension review of the Minuteman III ICBMs ([Section 1632](#))
- ▶ **NPR Issues:** Expresses a Sense of Congress on the issues that should be considered as part of the 2021 Nuclear Posture Review ([Section 1633](#))
- ▶ **Pit Production Oversight:** Increases oversight of the plutonium pit production enterprise through various certification requirements, reports, and briefings ([Section 3113](#))
- ▶ **Runit Dome:** Requires a report on the effects of climate change on the Runit Dome nuclear waste disposal site in Enewetak Atoll and on other related environmental hazards ([Section 3114](#))
- ▶ **W76-2 Retirement or Reconversion:** Bars FY22 NNSA funds to be used to retire or reconvert W76-2 warheads without certification that Russia & China do not have equivalent capabilities ([Section 3116](#))
- ▶ **Security of Pakistan's Arsenal:** Requires a report on the vulnerability of Pakistan's nuclear arsenal to seizure ([Directed Report Language](#))
- ▶ **China's ICBM Silos:** Requires a report on the new Chinese ICBM silos ([Directed Report Language](#))

## Select Provisions Related to Missile Defense

- ▶ **Directed Energy Research:** Expresses support for the continued funding of directed energy research over the beliefs of the Undersecretary of Defense for Research and Engineering ([Sec. 1641](#))
- ▶ **MDA Acquisition Strategy:** Seeks to prevent the Secretary of Defense from making any changes to the MDA's flexible acquisition capabilities granted by Rumsfeld in 2002 ([Sec. 1642](#))
- ▶ **Guam Integrated Air and Missile Defense System:** Requires SecDef to identify the architecture and acquisition for a 360° missile defense system of Guam to defend against advanced threats ([Sec. 1644](#))
- ▶ **BMD Systems Acquisition Authority:** Repeals requirement to transition acquisition authority of ballistic missile defense programs from MDA to military departments ([Sec. 1646](#))
- ▶ **Tours of Certain Missile Defense Sites:** Requires SecDef to submit a certification 45 days prior before allowing any Russian or Chinese foreign national to tour missile defense sites ([Sec. 1647](#))
- ▶ **Next Generation Interceptor:** Expresses a Sense of Congress that United States should begin to deploy the next generation interceptor by no later than September 30, 2028 ([Sec. 1648](#))

## Miscellaneous Programs

<i>Program</i>	<i>FY21 Enacted</i>	<i>FY22 Request</i>	<i>HASC Authorization</i>
F-35/Joint Strike Fighter	\$12.9 billion 96 planes	\$12 billion 85 planes	\$11.7 billion (-\$293M) 80 planes (-5 planes)

Virginia Class Submarine Procurement	\$6.8 billion (2 submarines)	\$6.4 billion (2 submarines)	\$6.9 billion (+\$567M) (2 submarines)
A-10 Modernization	\$136 million	\$84 million	\$184 million (+\$100M)
Hypersonic Weapon Prototyping Research for ARRW & HACM	\$386 million	\$438 million	\$438 million
Air-Launched Rapid Response Weapon (ARRW) Procurement	n/a	\$161 million	\$111 million (-\$50M)
Cooperative Threat Reduction	\$360.2 million	\$240 million	\$345 million (+\$105M)
Pacific Deterrence Initiative	n/a	\$5.1 billion	\$8.8 billion
Afghanistan Security Forces Fund	\$3.1 billion	\$3.3 billion	\$325 million (-\$3B)
Ukraine Security Assistance Initiative	\$250 million	\$250 million	\$300 million (+\$50M)
Space Force	\$15.4 billion	\$17.5 billion	\$18.1B (+\$646M)
DoD Military & Civilian Personnel Pay Raise	3.0%	2.7%	2.7%
Hawaii Discrimination Radar	\$133 million	\$0	\$75 million (+\$75M)

### Active Forces End-Strength Request

<i>Service Branch</i>	<i>FY21 Enacted</i>	<i>FY22 Request</i>	<i>HASC Authorization</i>
Army	486,000	485,000	485,000
Navy	348,359	346,200	346,200
Marine Corps	181,204	178,500	178,500
Air Force	329,051	328,300	328,300
Space Force	6,434	8,400	8,400
<b>Total, Active Forces</b>	1,351,048	1,346,400	1,346,400

### Miscellaneous Provisions of Interest

- ▶ **F-35 Quantities:** Limits the total quantity of F-35 aircraft that can be procured and maintained based on existing affordability cost constraints ([Section 141](#))
- ▶ **Selective Service Modernization:** Requires women to register for the draft ([Section 513](#))
- ▶ **Office of Countering Extremism:** Establishes an *Office of Countering Extremism* within the Pentagon ([Section 529A](#))
- ▶ **Acquisition Oversight:** Reinstates requirement to submit selected acquisition reports ([Section 815](#))
- ▶ **Defense Secretary Eligibility:** Requires a SecDef nominee to be retired from active service for at least 10 years and requires any waiver exception to have three-fourths approval from Congress ([Section 901](#))

- ▶ **Assessing the War in Afghanistan:** Establishes a 12-member commission to assess the war in Afghanistan ([Section 1080](#))
- ▶ **Guantanamo Bay Prison:** Does *not* include previous annual statutory prohibitions on transfer of detainees out of the Guantanamo Bay detention facility that would hinder its closure
- ▶ **Congressional Defense Budget Increases:** Requires a report on all appropriated defense funds that exceed the requested amount and their relationship to the NDS ([Directed Report Language](#))
- ▶ **Origins of COVID-19 Report:** Requires unclassified report on the origins of COVID-19, including an assessment on whether it leaked from the Wuhan Institute of Virology ([Directed Report Language](#))

### **Final Passage**

The bill was voted favorably out of committee by a [57-2](#) vote.

[Bill Text](#)

[HASC Summary](#)

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