

Table 1: US nuclear forces, 2021

Type/Designation	No.	Year deployed	Warheads x yield (kilotons)	Warheads (total available)¹
ICBMs				
LGM-30G Minuteman III				
Mk-12A	200	1979	1-3 W78 x 335 (MIRV)	600 ²
Mk-21/SERV	<u>200</u>	2006 ³	1 W87 x 300	<u>200</u> ⁴
Total	400⁵			800⁶
SLBMs				
UGM-133A Trident II D5/LE	240 ⁷			
Mk-4A		2008 ⁸	1-8 W76-1 x 90 (MIRV)	1,511 ⁹
Mk-4A		2019	1-2 W76-2 x 8 (MIRV) ¹⁰	25 ¹¹
Mk-5		1990	1-8 W88 x 455 (MIRV)	<u>384</u>
Total	240			1,920¹²
Bombers				
B-52H Stratofortress	87/44 ¹³	1961	ALCM/W80-1 x 5–150	528
B-2A Spirit	20/16	1994	B61-7 x 10-360/-11 x 400	<u>322</u>
			B83-1 x low-1,200	
Total	107/60¹⁴			850¹⁵
Total strategic forces				3,570
Nonstrategic forces				
F-15E, F-16 DCA	n/a	1979	1-5 B61-3/-4 bombs x 0.3–170 ¹⁶	<u>230</u>
Total				230¹⁷
Total stockpile				3,800
Deployed				1,800 ¹⁸
Reserve (hedge and spares)				2,000
Retired, awaiting dismantlement				1,750
Total Inventory				5,550

ALCM: air-launched cruise missile; DCA: dual-capable aircraft; ICBM: intercontinental ballistic missile; LGM: silo-launched ground-attack missile; MIRV: multiple independently targetable re-entry vehicle; SERV: security-enhanced re-entry vehicle; SLBM: submarine-launched ballistic missile.

¹ Lists total warheads available. Only a portion of these are deployed with launchers. See individual endnotes for details.

² Roughly 200 of these are deployed on 200 Minuteman IIIs equipped with the Mk-12A re-entry vehicle. The rest are in central storage.

³ The W87 was initially deployed on the MX/Peacekeeper in 1986 but first transferred to the Minuteman in 2006.

⁴ Of 567 W87s produced, 540 remain. The 200 Mk21-equipped ICBMs can each carry one W87. The remaining 340 W87s are in storage. Excess W87 pits are planned for use in the W78 Replacement Program previously designated IW-1 but now called W87-1.

⁵ Another 50 ICBMs are in storage for potential deployment in 50 empty silos.

⁶ Of these ICBM warheads, 400 are deployed on operational missiles and the rest are in long-term storage.

⁷ Only counts 240 SLBMs for 12 deployable ballistic missile submarines. Two other ballistic missile submarines are in refueling overhaul, for a total of 280 launchers. There are a total of 448 SLBMs in the inventory, of which about half are for spares and flight tests. The life-extended D5LE is replacing the original missile.

⁸ The W76-1 is a life-extended version of the W76-0 that was first deployed in 1978.

⁹ All W76-0 warheads are thought to have been replaced on ballistic missile submarines by W76-1 warheads, but several hundred are still in storage, and more have been retired and are awaiting dismantlement. After the W76-1 life-extension program production is completed in FY2019, the remaining W76-0 warheads will be scrapped.

¹⁰ The W76-2 is a single-stage low-yield modification of the W76-1 with an estimated yield of 8 kilotons.

¹¹ Assumes two SLBMs, each with one W76-2, available for each deployable SSBN.

¹² Of these SLBM warheads, approximately 1,000 are deployed on missiles loaded in ballistic missile submarine launchers.

¹³ Of the 87 B-52s, 76 are in the active inventory. Of those, 46 are nuclear-capable, of which less than 40 are normally deployed.

¹⁴ The first figure is the total aircraft inventory, including those used for training, testing, and back-up; the second is the portion of the primary-mission aircraft inventory estimated to be tasked with nuclear missions. The United States has a total of 66 nuclear-capable bombers (46 B-52s and 20 B-2s).

¹⁵ Of these bomber weapons, only about 300 are deployed at bomber bases. These include an estimated 200 ALCMs at Minot Air Force Base and approximately 100 bombs at Whiteman Air Force Base. The remaining 550 weapons are in long-term storage. B-52s are no longer tasked with delivering gravity bombs.

¹⁶ The F-15E can carry up to 5 B61s. Some tactical B61s in Europe are available for NATO DCAs (F-16, PA-200). Maximum yield of B61-3 is 170 kt; maximum B61-4 yield is 50 kt.

¹⁷ An estimated 100 B61-3 and -4 bombs are deployed in Europe, of which about 60 are earmarked for use by NATO aircraft. The remaining 130 bombs are in central storage in the United States as backup and contingency missions in the Indo-Pacific region.

¹⁸ Deployed warheads include approximately 1,400 on ballistic missiles (400 on ICBMs and 1,000 on SLBMs), 300 weapons at heavy bomber bases, and 100 nonstrategic bombs deployed in Europe.