# Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
Weapons Procurement, Navy	3,710,857	4,017,470		116,429
Total Department of the Navy	3,710,857	4,017,470		116,429

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	FY 2021 OCO for Direct War and Enduring Costs
Weapons Procurement, Navy	4,133,899	4,884,995		5,572
Total Department of the Navy	4,133,899	4,884,995		5,572

# Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2021 Total OCO	FY 2021 Total (Base + OCO)
Weapons Procurement, Navy	5,572	4,890,567
Total Department of the Navy	5,572	4,890,567

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Budget Activity	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted
01. Ballistic Missiles	1,055,009	1,172,878		
02. Other Missiles	1,962,698	2,161,732		116,429
03. Torpedoes and Related Equipment	341,273	375,125		
04. Other Weapons	224,789	182,397		
06. Spares and Repair Parts	127,088	125,338		
Total Weapons Procurement, Navy	3,710,857	4,017,470		116,429

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

FY 2021

Budget Activity	FY 2020 Total Enacted (Base+Emerg+ OCO)	FY 2021 Base	FY 2021 OCO for Base Requirements	OCO for Direct War and Enduring Costs
01. Ballistic Missiles	1,172,878	1,181,112		
02. Other Missiles	2,278,161	2,776,259		5,572
03. Torpedoes and Related Equipment	375,125	583,723		
04. Other Weapons	182,397	184,323		
06. Spares and Repair Parts	125,338	159,578		
Total Weapons Procurement, Navy	4,133,899	4,884,995		5,572

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Budget Activity	FY 2021 Total OCO	FY 2021 Total (Base + OCO)
01. Ballistic Missiles		1,181,112
02. Other Missiles	5,572	2,781,831
03. Torpedoes and Related Equipment		583,723
04. Other Weapons		184,323
06. Spares and Repair Parts		159,578
Total Weapons Procurement, Navy	5,572	4,890,567

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Line No Item Nomenclature	Ident Code		2019 + OCO) Cost			FY 20 Emerge Quantity	FY 20 OCO Ena Quantity		S e c
Budget Activity 01: Ballistic Missiles									
Modification of Missiles									
1 Trident II Mods		1	,048,011	1	,165,736				U
Support Equipment & Facilities									
2 Missile Industrial Facilities	A		6,998		7,142		 		U
Total Ballistic Missiles			,055,009		,172,878				
Budget Activity 02: Other Missiles									
Strategic Missiles									
3 Tomahawk	А		98,570	90	386,157				U
Tactical Missiles									
4 AMRAAM	А	126	188,441	192	211,827				U
5 Sidewinder	A	311	121,481	277	115,039		88	34,200	U
6 JNT Standoff Weapon (JSOW)	В		1,330						U

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Line No Item Nomenclature	Ident Code 	Total (Base	2020 Enacted e+Emerg+ OCO) y Cost			FY 20 OCO for Require Quantity	Base	FY 2 OCO Direc and En Cos Quantity	for t War during	S e c -
Budget Activity 01: Ballistic Missiles										
Modification of Missiles										
1 Trident II Mods		1	1,165,736	1	1,173,837					U
Support Equipment & Facilities										
2 Missile Industrial Facilities	А		7,142		7,275					U
Total Ballistic Missiles			1,172,878		1,181,112					
Budget Activity 02: Other Missiles										
Strategic Missiles										
3 Tomahawk	А	90	386,157	155	277,694					U
Tactical Missiles										
4 AMRAAM	А	192	211,827	325	326,952					U
5 Sidewinder	А	365	149,239	270	126,485					U
6 JNT Standoff Weapon (JSOW)	В									U

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Line	Ident	FY 2021 Total OCO	FY 2021 Total (Base + OCO	
No Item Nomenclature		Quantity Cost	Quantity Cos	
Budget Activity 01: Ballistic Missiles				
Modification of Missiles				
1 Trident II Mods			1,173,83	37 U
Support Equipment & Facilities				
2 Missile Industrial Facilities	A			75 U
Total Ballistic Missiles			1,181,1	
Budget Activity 02: Other Missiles				
Strategic Missiles				
3 Tomahawk	A		155 277,69	94 U
Tactical Missiles				
4 AMRAAM	A		325 326,99	52 U
5 Sidewinder	A		270 126,48	35 U
6 JNT Standoff Weapon (JSOW)	В			U

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Line No Item Nomenclature	Ident Code	(Ba Quanti	TY 2019 use + OCO) uty Cost		-	FY 20 Emerge Quantity		2020 Enacted Cy Cost	S e c
7 Standard Missile Less: Advance Procurement (PY)	A	125	(490,210)	125	(488,312) (-83,789)				U
			490,210		404,523				_
8 Standard Missile Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2022) (M) C (FY 2020 for FY 2021) (M)			125,683 (83,789) (25,137) (16,757)		96,085 (58,486)				U
C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M) C (FY 2021 for FY 2022) (M) C (FY 2021 for FY 2023) (M)					(20,888) (16,711)				
9 Small Diameter Bomb II		750	88,772	512	108,452				U
10 Ram	А	108	96,221	120	106,765				U
11 Joint Air Ground Missile (JAGM)	А	75	24,109				320	75,729	U
12 Hellfire	А	23	1,530	29	1,525				U
13 Stand off Precision Guided Munitions (SOPGM)	А	76	11,036						U
14 Aerial Targets	А		133,937		144,061			6,500	U
15 Drones And Decoys	А								U
16 Other Missile Support	А		3,318		3,388				U
17 LRASM	А	33	119,790	17	72,544				U
18 LCS OTH Missile	А	8	19,698	18	38,137				U
Modification of Missiles									
19 Tomahawk Mods	А								U

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Line No Item Nomenclature	Ident Code	Total (Bas	-		2021 Base Cost	FY 20 OCO for Require Quantity	Base	FY 20 OCO f Direct and End Cost Quantity	or War during	S e c
										-
7 Standard Missile Less: Advance Procurement (PY)	A	125	(488,312) (-83,789)		(539,829) (-83,623)					U
			404,523	_	456,206					
8 Standard Missile Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M)			96,085		66,716					U
C (FY 2019 for FY 2022) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M) C (FY 2021 for FY 2022) (M) C (FY 2021 for FY 2023) (M)			(58,486) (20,888) (16,711)		(45,867) (20,849)					
9 Small Diameter Bomb II		512	108,452	357	78,867					U
10 Ram	А	120	106,765	100	90,533					U
11 Joint Air Ground Missile (JAGM)	А	320	75,729	203	49,386					U
12 Hellfire	А	29	1,525					115	5,572	U
13 Stand off Precision Guided Munitions (SOPGM)	А									U
14 Aerial Targets	А		150,561		174,336					U
15 Drones And Decoys	А			68	41,256					U
16 Other Missile Support	А		3,388		3,501					U
17 LRASM	А	17	72,544	48	168,845					U
18 LCS OTH Missile	А	18	38,137	15	32,910					U
Modification of Missiles										
19 Tomahawk Mods	А				164,915					U

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Line No	To Item Nomenclature		FY 20 Tota OCO Quantity	al O	FY Too (Base Quantity	S e c	
	tandard Missile ess: Advance Procurement (PY)	А				(539,829) (-83,623)	U
						456,206	
Ac C C C C	tandard Missile dvance Procurement (CY)   (FY 2019 for FY 2020) (M)   (FY 2019 for FY 2021) (M)   (FY 2019 for FY 2022) (M)   (FY 2020 for FY 2021) (M)   (FY 2020 for FY 2022) (M)   (FY 2020 for FY 2023) (M)					66,716	Ū
	(FY 2021 for FY 2022) (M) (FY 2021 for FY 2023) (M)					(45,867) (20,849)	
9 St	mall Diameter Bomb II				357	78,867	U
10 Ra	am	А			100	90,533	U
11 Jo	pint Air Ground Missile (JAGM)	А			203	49,386	U
12 H	ellfire	А	115	5,572	115	5,572	U
13 St	tand off Precision Guided Munitions (SOPGM)	А					U
14 A	erial Targets	А				174,336	U
15 D:	rones And Decoys	А			68	41,256	U
16 01	ther Missile Support	А				3,501	U
17 L	RASM	А			48	168,845	U
18 L	CS OTH Missile	А			15	32,910	U
Modi	fication of Missiles						
19 To	omahawk Mods	А				164,915	U

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Line No	Item Nomenclature	Ident Code		2019 e + OCO) Cost			FY 20 Emerge Quantity	FY 20 OCO Ena Quantity		S e c
20 ES	SSM	А	45	97,727	50	102,601				U
21 Ha	arpoon Mods	А		26,840		23,585				U
22 Ha	arm Mods	А		179,885		183,740				U
23 St	tandard Missiles Mods	А				2,500				U
Suppo	ort Equipment & Facilities									
24 W	eapons Industrial Facilities	А		12,006		12,006				U
25 F	leet Satellite Comm Follow-On	А		60,279		63,080				U
26 D	ON PGM Transition Support	А		-173						U
Ordna	ance Support Equipment									
27 O	rdnance Support Equipment	А		62,008		85,717				U
Total	Other Missiles			,962,698		2,161,732		 1	16,429	
	t Activity 03: Torpedoes and Related Equipmen	t								
Torpe	edoes and Related Equip									
28 S	STD	А		6,353		5,561				U
29 M	K-48 Torpedo	А	53	103,616	71	130,000				U
30 A	SW Targets	А		12,323		15,095				U
Mod	of Torpedoes and Related Equip									
31 MI	K-54 Torpedo Mods	А		83,825		103,860				U
32 M	K-48 Torpedo ADCAP Mods	А		39,997		39,508				U

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Line No Item Nomenclature	Ident Code					FY 20 OCO for Require Quantity	Base	FY 20 OCO f Direct and End Cost Quantity	or War Uuring	S e c -
20 ESSM	А	50	102,601	120	215,375					U
21 Harpoon Mods	А		23,585							U
22 Harm Mods	А		183,740	24	147,572					U
23 Standard Missiles Mods	А		2,500		83,654					U
Support Equipment & Facilities										
24 Weapons Industrial Facilities	A		12,006		1,996					U
25 Fleet Satellite Comm Follow-On	A		63,080		53,401					U
26 DON PGM Transition Support	A									U
Ordnance Support Equipment										
27 Ordnance Support Equipment	A		85,717		215,659					U
Total Other Missiles			278,161		,776,259				5,572	
Budget Activity 03: Torpedoes and Related Equipmen	t									
Torpedoes and Related Equip										
28 SSTD	A		5,561		5,811					U
29 MK-48 Torpedo	A	71	130,000	110	284,901					U
30 ASW Targets	A		15,095		13,833					U
Mod of Torpedoes and Related Equip										
31 MK-54 Torpedo Mods	A		103,860		110,286					U
32 MK-48 Torpedo ADCAP Mods	А		39,508		57,214					U

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Line No Item Nomenclature	Ident Code	~	Cost	7	-	
20 ESSM	А			120	215,375	U
21 Harpoon Mods	A					U
22 Harm Mods	А			24	147,572	U
23 Standard Missiles Mods	А				83,654	U
Support Equipment & Facilities						
24 Weapons Industrial Facilities	А				1,996	U
25 Fleet Satellite Comm Follow-On	A				53,401	U
26 DON PGM Transition Support	A					U
Ordnance Support Equipment						
27 Ordnance Support Equipment	A				215,659	
Total Other Missiles			,572		2,781,831	_
Budget Activity 03: Torpedoes and Related Equipm	ent					
Torpedoes and Related Equip						
28 SSTD	A				5,811	U
29 MK-48 Torpedo	A			110	284,901	U
30 ASW Targets	A				13,833	U
Mod of Torpedoes and Related Equip						
31 MK-54 Torpedo Mods	A				110,286	U
32 MK-48 Torpedo ADCAP Mods	A				57,214	U

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Line No Item Nomenclature	Ident Code 	FY 2019 (Base + OCO) Quantity Cost	FY 2020 Base Enacted Quantity Cost	FY 2020 Emergency Quantity Cost	FY 2020 S OCO Enacted e Quantity Cost c
33 Maritime Mines	В	9,733	5,183		U
Support Equipment					
34 Torpedo Support Equipment	А	77,828	68,225		U
35 ASW Range Support	А	3,872	3,890		U
Destination Transportation					
36 First Destination Transportation	A	3,726	3,803		Ŭ
Total Torpedoes and Related Equipment		341,273	375,125		
Budget Activity 04: Other Weapons					
Guns and Gun Mounts					
37 Small Arms and Weapons	А	16,607	13,607		U
Modification of Guns and Gun Mounts					
38 CIWS Mods	А	63,318	44,126		U
39 Coast Guard Weapons	А	40,823	43,927		U
40 Gun Mount Mods	А	74,633	62,579		U
41 LCS Module Weapons	В	90 11,350	90 10,998		U
42 Airborne Mine Neutralization Systems	А	18,024	7,160		U
Other					
43 Cancelled Account Adjustments	А	9			U

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Line No Item Nomenclature	Ident Code	,	Enacted Emerg+ CO)	FY 20 Bas Quantity		FY 20 OCO for Require Quantity	Base	FY 20 OCO f Direct and End Cost Quantity	for War Uuring	S e c -
33 Maritime Mines	В		5,183		5,832					U
Support Equipment										
34 Torpedo Support Equipment	А		68,225		97,581					U
35 ASW Range Support	А		3,890		4,159					U
Destination Transportation										
36 First Destination Transportation	А		3,803		4,106					U
Total Torpedoes and Related Equipment			375,125		583,723					
Budget Activity 04: Other Weapons										
Guns and Gun Mounts										
37 Small Arms and Weapons	А		13,607		16,030					U
Modification of Guns and Gun Mounts										
38 CIWS Mods	A		44,126		37,147					U
39 Coast Guard Weapons	А		43,927		45,804					U
40 Gun Mount Mods	A		62,579		74,427					U
41 LCS Module Weapons	В	90	10,998	32	4,253					U
42 Airborne Mine Neutralization Systems	А		7,160		6,662					U
Other										
43 Cancelled Account Adjustments	А									U

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Line No Item Nomenclature	Ident Code	FY 2021 Total OCO Quantity Cost	То		
33 Maritime Mines	В			5,832	U
Support Equipment					
34 Torpedo Support Equipment	А			97,581	U
35 ASW Range Support	А			4,159	U
Destination Transportation					
36 First Destination Transportation	А		_	4,106	U
Total Torpedoes and Related Equipment				583,723	
Budget Activity 04: Other Weapons					
Guns and Gun Mounts					
37 Small Arms and Weapons	А			16,030	U
Modification of Guns and Gun Mounts					
38 CIWS Mods	А			37,147	U
39 Coast Guard Weapons	А			45,804	U
40 Gun Mount Mods	А			74,427	U
41 LCS Module Weapons	В		32	4,253	U
42 Airborne Mine Neutralization Systems	А			6,662	U
Other					
43 Cancelled Account Adjustments	А				U

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Line	Ident	FY 2019 (Base + OCO)	FY 2020 Base Enacted	FY 2020 Emergency	FY 2020 OCO Enacted	S e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	
44 Judgment Fund	А	25				U
Total Other Weapons		224,789	182,397			•
Budget Activity 06: Spares and Repair Parts						
Spares and Repair Parts						
45 Spares and Repair Parts	А	127,088	125,338			U
Total Spares and Repair Parts		127,088	125,338			
Total Weapons Procurement, Navy		3,710,857	4,017,470		116,429	

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

FY 2021

	FY 2020 Total Enacted					OCO for FY 2021 Direct War					
			(Base+Emerg+		FY 2021		OCO for Base			S	
Line	Ident	OCC	))	Bas	se	Require	ements	Cost	s	е	
No Item Nomenclature	Code	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	C	
										-	
44 Judgment Fund	А									U	
Total Other Weapons		1	82,397	1	184,323						
Budget Activity 06: Spares and Repair Parts											
Spares and Repair Parts											
45 Spares and Repair Parts	А	1	25,338	1	159,578					U	
Total Spares and Repair Parts		1	25,338	1	L59,578						
Total Weapons Procurement, Navy		4,1	33,899	4,8	884,995				5,572		

## Department of the Navy FY 2021President's Budget Exhibit P-1 FY 2021 President's Budget Total Obligational Authority (Dollars in Thousands)

Line No Item Nomenclature	Ident Code	FY 2021 Total OCO Quantity Cost	FY 2021 Total (Base + OCO) Quantity Cost	
44 Judgment Fund	A			U
Total Other Weapons			184,323	-
Budget Activity 06: Spares and Repair Parts				
Spares and Repair Parts				
45 Spares and Repair Parts	А		159,578	U
Total Spares and Repair Parts			159,578	-
Total Weapons Procurement, Navy		5,572	4,890,567	•