

DEPARTMENT OF THE AIR FORCE



Fiscal Year (FY) 2025 Budget Estimates

February 2024

OPERATION AND MAINTENANCE, SPACE FORCE

Volume II

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DEPARTMENT OF THE AIR FORCE
Fiscal Year (FY) 2025 Budget Estimates
Manpower Changes in Full-Time Equivalent Strength
FY 2023 through FY 2025

	<u>FTE Changes</u>	<u>US Direct Hire</u>	<u>Foreign National</u>		<u>Total</u>
			<u>Direct Hire</u>	<u>Indirect Hire</u>	
1. FY 2023 FTEs		2,231	0	0	2,231
Operating Forces		1,990	0	0	1,990
12A - Global C3I & Early Warning		530	0	0	530
13A - Space Launch Operations		322	0	0	322
13C - Space Operations		844	0	0	844
13E - Education and Training		34	0	0	34
13F - Special Programs		260	0	0	260
Admin & Service Wide Activities		241	0	0	241
42A - Administration		241	0	0	241
2. FY 2024 FTEs		2,729	0	0	2,729
Operating Forces		2,391	0	0	2,391
12A - Global C3I & Early Warning		617	0	0	617
13A - Space Launch Operations		327	0	0	327
13C - Space Operations		912	0	0	912
13E - Education and Training		147	0	0	147
13F - Special Programs		388	0	0	388
Admin & Service Wide Activities		338	0	0	338
42A - Administration		338	0	0	338
3. FY 2025 FTEs		2,915	0	0	2,915
Operating Forces		2,556	0	0	2,556
12A - Global C3I & Early Warning		642	0	0	642
13A - Space Launch Operations		327	0	0	327
13C - Space Operations		931	0	0	931
13E - Education and Training		181	0	0	181
13F - Special Programs		475	0	0	475

DEPARTMENT OF THE AIR FORCE
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Manpower Changes in Full-Time Equivalent Strength
FY 2023 through FY 2025

	<u>FTE Changes</u>	<u>US Direct Hire</u>	<u>Foreign National</u>		<u>Total</u>
			<u>Direct Hire</u>	<u>Indirect Hire</u>	
Admin & Service Wide Activities		359	0	0	359
42A - Administration		359	0	0	359

DEPARTMENT OF THE AIR FORCE
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Manpower Changes in Full-Time Equivalent Strength
FY 2023 through FY 2025

4. SUMMARY

	<u>US Direct Hire</u>	<u>Foreign National</u>		<u>Total</u>
		<u>Direct Hire</u>	<u>Indirect Hire</u>	
FY 2023				
O&M Space Force	1,525	0	0	1,525
Direct Funded	1,525	0	0	1,525
Reimbursable Funded	0	0	0	0
RDT&E	2,020	0	0	2,020
Direct Funded	2,020	0	0	2,020
Reimbursable Funded	0	0	0	0
Total Space Force	3,545	0	0	3,545
Direct Funded	3,545	0	0	3,545
Reimbursable Funded	0	0	0	0
FY 2024				
O&M Space Force	2,302	0	0	2,302
Direct Funded	2,302	0	0	2,302
Reimbursable Funded	0	0	0	0
RDT&E	2,184	0	0	2,184
Direct Funded	2,184	0	0	2,184
Reimbursable Funded	0	0	0	0
Total Space Force	4,486	0	0	4,486
Direct Funded	4,486	0	0	4,486
Reimbursable Funded	0	0	0	0
FY 2025				
O&M Space Force	2,547	0	0	2,547

DEPARTMENT OF THE AIR FORCE
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Manpower Changes in Full-Time Equivalent Strength
FY 2023 through FY 2025

4. SUMMARY

	<u>US Direct Hire</u>	<u>Foreign National</u>		<u>Total</u>
		<u>Direct Hire</u>	<u>Indirect Hire</u>	
Direct Funded	2,547	0	0	2,547
Reimbursable Funded	0	0	0	0
RDT&E	2,281	0	0	2,281
Direct Funded	2,281	0	0	2,281
Reimbursable Funded	0	0	0	0
Total Space Force	4,828	0	0	4,828
Direct Funded	4,828	0	0	4,828
Reimbursable Funded	0	0	0	0

5. Summary of Changes

DEPARTMENT OF THE SPACE FORCE
Fiscal Year (FY) 2025 Budget Estimates
Operation and Maintenance, Space Force
Depot Maintenance Program
Dollars in Thousands

Maintenance Activity	Maintenance Type	Weapon System	FY 2023			FY 2024			FY 2025		
			TOA Funded	TOA Required	TOA Funded Supplemental	TOA Funded	TOA Required	TOA Funded Supplemental	TOA Funded	TOA Required	TOA Funded Supplemental
Electronics and Communications Systems	End Item	AF Sat Cntrl Net	6,988	7,855	-	10,303	10,858	-	6,591	9,000	-
		BMEWS	28,674	35,279	-	12,148	12,911	-	42,844	50,162	-
		Cobra Dane	12,975	16,226	-	14,278	17,108	-	13,955	17,477	-
		ECS	1,295	1,882	-	-	-	-	2,700	3,853	-
		Enhanced Polar Sys	2,950	3,408	-	2,819	3,578	-	3,285	3,900	-
		HEMP	64	79	-	2,019	4,914	-	4,682	7,258	-
		NCMC-ITW/IAA	4,613	5,650	-	10,572	11,720	-	6,458	13,284	-
		Satellite Communications	5,530	6,409	-	6,144	9,140	-	6,029	6,847	-
		Satellite Navigation	3,804	3,551	-	2,956	3,870	-	1,753	2,358	-
		SBIRS	77,033	98,621	-	48,387	58,046	-	50,148	58,876	-
		SLBM Radar Warning Sys	17,404	25,291	-	9,983	11,899	-	12,492	33,441	-
	End Item Total		161,390	204,250	-	119,609	144,044	-	150,943	206,456	-
	Other	AF Sat Cntrl Net	51,016	66,194	-	53,081	64,827	-	36,578	48,620	-
		BMEWS	32,373	39,830	-	24,220	33,298	-	20,524	30,533	-
		Cobra Dane	21,423	26,792	-	15,631	18,569	-	14,641	18,860	-
		DMSP	20,397	23,781	-	17,696	22,132	-	6,500	14,006	-
		ECS	13,422	19,504	-	-	-	-	15,014	18,456	-
		Enhanced Polar Sys	5,406	6,439	-	4,218	5,071	-	4,619	5,163	-
		GPS III	-	658	-	-	868	-	-	577	-
		GPS Space & Control	2,353	2,190	-	-	2,637	-	-	2,073	-
		HEMP	48,014	57,187	-	3,065	3,103	-	-	-	-
		NCMC-ITW/IAA	30,754	37,664	-	26,240	46,601	-	41,034	67,016	-
		Satellite Communications	102,004	127,471	6,348	135,196	156,762	-	126,056	147,998	-
		Satellite Navigation	59,001	55,178	-	56,423	67,832	-	46,043	56,133	-
		SBIRS	154,926	184,202	6,722	193,675	223,833	8,557	182,036	204,504	-
		Shared Early Warning Sys	3,268	7,303	-	5,219	7,061	-	4,862	6,483	-
		SLBM Radar Warning Sys	16,012	23,268	-	25,348	35,640	-	13,939	20,356	-
		Space Fence	11,278	19,227	2,809	22,418	22,877	-	15,798	23,253	-
		Space Mission Planning System	28,986	37,138	-	19,548	23,740	-	35,431	49,996	-
		Space Ranges	150,129	213,366	-	-	-	-	-	-	-
		Space Systems - Other	133,799	198,426	23,287	125,958	171,392	-	123,956	144,329	-
		Weather Systems	-	-	-	15,571	18,138	-	16,292	18,664	-
		Wideband Milsatcom Terminals	5,249	5,695	-	9,178	10,092	-	5,517	7,342	-
	Other Total		889,830	1,151,511	39,166	752,685	934,473	8,557	708,900	884,362	-
	Software	AF Sat Cntrl Net	4,371	4,914	-	3,634	4,704	-	1,413	3,899	-
		BMEWS	14,164	17,427	-	13,576	15,580	-	16,936	17,874	-
		Cobra Dane	-	-	-	1,589	3,444	-	2,464	3,518	-
		DMSP	-	-	-	817	1,045	-	-	-	-
		ECS	13,567	19,715	-	-	-	-	5,421	6,617	-
		Enhanced Polar Sys	10,406	12,055	-	11,909	17,660	-	9,666	12,254	-
		GPS III	-	30,800	-	31,620	40,623	-	22,711	22,711	-
		GPS Space & Control	34,931	32,512	-	30,082	30,082	-	22,196	25,993	-
		NCMC-ITW/IAA	50,968	62,420	-	51,777	55,266	-	71,766	75,054	-
		Satellite Communications	158,731	180,925	52	179,115	203,302	9,919	161,747	181,603	-
		Satellite Navigation	81,043	85,571	6,400	56,900	70,121	8,424	89,900	105,763	-
		SBIRS	28,470	32,442	-	36,243	48,510	-	29,849	49,384	-
		SLBM Radar Warning Sys	8,988	13,061	-	23,372	25,926	-	10,740	11,916	-
		Space Fence	500	582	-	1,348	4,893	-	4,403	5,092	-
		Space Mission Planning System	47,809	57,973	-	37,345	43,210	-	45,985	56,724	-
		Space Ranges	8,425	12,574	-	-	-	-	-	-	-
		Space Systems - Other	25,598	29,784	-	37,436	48,366	-	16,520	22,556	-
		Weather Systems	-	-	-	14,237	18,783	-	18,326	25,769	-
		Wideband Milsatcom Terminals	10,861	9,989	-	8,433	12,595	-	11,878	12,506	-
	Software Total		498,832	602,742	6,452	539,433	644,110	18,343	541,921	639,233	-
	Subassemblies	Satellite Communications	14,758	16,011	-	9,480	12,078	-	25,418	32,820	-
	Subassemblies Total		14,758	16,011	-	9,480	12,078	-	25,418	32,820	-
Electronics and Communications Systems Total			1,564,810	1,974,514	45,618	1,421,207	1,734,705	26,900	1,427,182	1,762,871	-