Office of the Chief of Space Operations

U.S. Space Force
Establishment and Transfer

HQ USSF Hosted Event
1 May 2020
What is the U.S. Space Force?

BLUF: The U.S. Space Force is the newest branch of the Armed Forces within the Department of the Air Force

Why Do We Need A Space Force?

- Space is Vital to American Way of Life: Banking-Infrastructure-Transportation-Communication
- Space Operations are Critical to 21st Century Joint & Allied All-Domain Warfare
- Space is Under Threat: Adversaries are Developing Systems to Counter US Space Dominance
- We Need an Independent Force to Focus on the Scope, Scale, & Complexity of the Space Domain -- Like our Sister Services that Focus on Land, Sea and Air Domains. This Requires:
  - Space-Focused Experts Developing Space Doctrine & Tactics
  - Rapid Space Weapon System Acquisitions
  - Intelligence, Cyber & Space-Focused Domain Planning & Operations
  - We Need a Space-Minded Culture…We Need You!

Electronic Warfare  Cyber Attacks  Directed Energy Weapons  Orbital Threats  Kinetic Energy Weapons  Ground Site Attacks  Nuclear Detonation in Space
Guiding Principles

President’s Space Policy Directive-4

- “Adapt national security organizations, policies, doctrines, and capabilities… to marshal space resources to deter and counter threats in space…”
- “…Transform space from a combat support function to a domain of potential conflict.”
- “Consolidate existing forces and authorities for military space activities.”
- “Assume responsibilities for all major military space acquisition programs…”
- “Create the appropriate career tracks for…space personnel across all relevant specialties including operations, intelligence, engineering, science, acquisition, and cyber”

FY20 NDAA Key Space Force Provisions

- Redesignated Air Force Space Command as the “United States Space Force” upon enactment
- Created 4-star “Chief of Space Operations” to be Joint Chief of Staff NLT 1 year
- Provided Secretary of the Air Force authority to “assign” members of USAF to USSF
- Created Assistant Secretary of the Air Force for Space Acquisition and Integration
In accordance with the Goldwater-Nichols Act of 1986:

- Services (Army, Navy, Air Force, Marine Corps and now Space Force) organize, train, and equip forces.
- Combatant Commands like U.S. Space Command do the warfighting, integrating military operations under the principle of unity of command.

**U.S. SPACE FORCE**
Organize, Train, and Equip

**U.S. SPACE COMMAND**
Joint Warfighting

- Trained and Ready Forces • Capabilities
- Domain-centric Doctrine

- Plan & Conduct Operations • Requirements
- Joint Training & Doctrine
Protect the interests of the United States in space

Deter aggression in, from, and to space

Conduct Space Operations

- Space Electronic Warfare
- Command & Control
- Space Domain Awareness
- Satellite Communications
- Space Acquisition & Access
- Intelligence, Surveillance, & Reconnaissance
- Missile Warning & Missile Defense
- Cyber & Net Ops

The U.S. Space Force must ORGANIZE, TRAIN and EQUIP forces for three assigned missions:
A Mission-Focused Force

The USSF will be Agile, Lean, Mission-focused and Leverage existing USAF infrastructure

Leveraging DAF Secretariat and key manpower/personnel, infrastructure, and communications support allows for the reduction of USSF HQ size by up to 50%.

Space Units Focused on Warfighting Missions

Space Force will leverage common support functions and infrastructure from the Air Force, reducing the overall size of the Space Force by up to 1/3.

Space Unit Commander Time Allocation Breakdown

Legend:
- Space Mission Ops
- Installation Command
- Infrastructure Mgmt
- Base Security
- Environmental Mgmt
- Morale/Welfare Programs
- Tenant Support Functions

Pre-USSF
- 20% Space Mission Operations
- 80% Mission Support Functions
- Space Unit Cmdr dual-hatted as the garrison/infrastructure lead

Post-USSF
- 80% Space Mission Operations
- 20% Mission Support Functions
- Space Unit Cmdr focused on mission ops; garrison/infrastructure separate

Note: All figures are rough estimates and require further analysis.
Military Personnel Requirement

Organic Space Career Fields
- Space Operations
  - 13S
  - 1C6

Common Career Fields
- Common AFSCs
  - Engineers (62E/officers)
  - Acquisition (63A/officers)
  - Cyber
    - 17X (officers)
    - 3D0 (enlisted)
    - 3D1 (enlisted)
  - Intelligence
    - 14N (officers)
    - 1N0, 1N1, 1N2, 1N4, 1N8 (enlisted)

Organic Air Career Fields
- AF Organic AFSCs
  - Contracting (64P and 6C0)
  - Security Forces (31P and 3P0)
  - Cyber Warfare (1B4)
  - Finance (65W, 65F, 6F0)
  - Scientists (61A and 61D)
  - Missile Maintenance (2M0)
  - Personnel (38F and 3FX)

COLLABORATIVE ASSIGNMENT PROCESS BETWEEN USAF & USSF
Joining the USSF

- Two ways: accession or transfer
  - Transfer requires separation from one Service and enlisting in or being appointed to another Service

- Tranches
  - New Accessions (13S / 1C6)
  - Existing Organic Space AFSCs (13S / 1C6)
  - Existing Common AFSCs (14N, 17X, 1N0, 1N1, 1N2, 1N4, 1N8, 3D0, 3D1, 62E, 63A)

- Institutional considerations
  - Number needed
  - Eligibility criteria
  - Mission readiness
  - Pay, Personnel, and Medical system updates
  - Impact on professional milestones
## New Accessions into USSF

<table>
<thead>
<tr>
<th>Accession Type</th>
<th>Date</th>
<th>Notes</th>
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<tbody>
<tr>
<td>USAFA Accessions (13S, 14N, 62E, 63A)</td>
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<td>ROTC / OTS Accessions (13S)</td>
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<td>Enlisted Accessions (1C6)</td>
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<td>Enlisted Accessions (1N0, 1N1, 1N2, 1N4, 1N8, 3D0, 3D1)</td>
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<td>Contingent on successful personnel, finance and health systems updates</td>
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### Transfer from USAF to USSF

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<th>Year</th>
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<tbody>
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<td>May</td>
<td>Apply</td>
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<tr>
<td>2020</td>
<td>Jun</td>
<td>Re-scroll</td>
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#### 13S / 1C6
- Apply
- Re-scroll

#### Common AFSCs
- 14N, 17X, 62E, 63A
- 1N0, 1N1, 1N2, 1N4, 1N8,
- 3D0, 3D1

Contingent on successful personnel, finance and health systems updates
Inter-service transfers incur a 2-year Active Duty Service Commitment (concurrent with existing ADSCs)

Eligibility
- Volunteer
- Core AFSC of 13S, 14N, 17X, 62E, 63A, 1C6, 1N0, 1N1, 1N2, 1N4, 1N8, 3D0, 3D1
- Not have an involuntary date of separation
- If organic, not have a voluntary DOS of 1 Sep 20 or earlier
- If common, not have a voluntary DOS of 1 Nov 20 or earlier

In order to transfer, you cannot be pending courts-martial, administrative separation, discharge board, MEB, or investigation

Must be recommended by Transfer Board

Assignment/deployment impact

Ceremonial USSF oath and enlistment ceremonies encouraged
USAFA graduates in Space Ops and related AFSCs entered the Space Force 18 April

New enlisted personnel in Space Ops enter directly into the Space Force after 1 Oct

New ROTC and OTS officer in Space Ops enter the Space Force after 1 Oct

For the rest…

Email notification to eligible personnel 1 May 2020

Volunteers must apply NLT 31 May 2020

13S and 1C6: Start transfers 1 Sep 2020

14N, 17X, 62E, 63A, 1N0, 1N1, 1N2, 1N4, 1N8, 3D0, 3D1: Start transfers 1 Feb 2021

Professional milestones and personal situations addressed case-by-case