

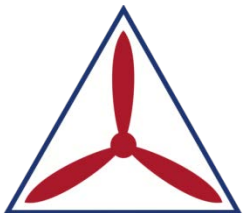
Civil Air Patrol

Citizens Serving Communities

www.gocivilairpatrol.com



Presented to



History



1941: CAP Established Dec 1st

1943: Transferred to War Department

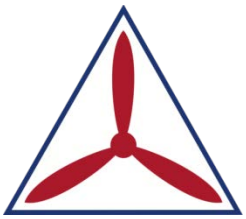
1946: Incorporated (PL 476)

**1948: Auxiliary of the United States
Air Force (PL 557)**



**CAP is a federally chartered nonprofit corporation
CAP is also the official Auxiliary of the Air Force**

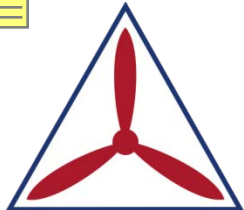
First National Board Chairman: Gen "Tooney" Spaatz



The Heritage – WWII Coastal Patrol



- CAP volunteers flew 24 million miles on anti-submarine coastal patrol for 18 months
- CAP aircrews, in armed light aircraft, reported 173 submarines, attacked 57, and sank two
- CAP summoned aid for 91 ships in distress and helped rescue 363 survivors



Congressional Charter



Emergency Services



**SAR, DR & DSCA
 Homeland Security
 Counterdrug
 Humanitarian Services
 ROTC & JROTC Flights
 UAS Chase
 Sensor T&E**



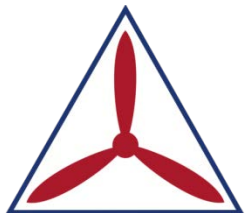
Cadet Programs

**Leadership
 Core Values
 Character Development
 Aerospace Education
 Physical Fitness
 Drug Demand Reduction**

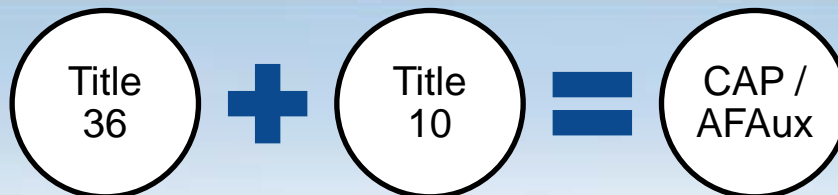


Aerospace Education

**STEM, Cyber & UAS
 Adult & Cadet CAP Members
 AE (Teacher) Members
 Youth of America
 General Public**



CAP – A Unique Public Service



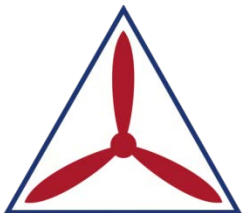
Title 36, USC 40301 – Federally Chartered Corporation

Serving our communities while not under federal response.

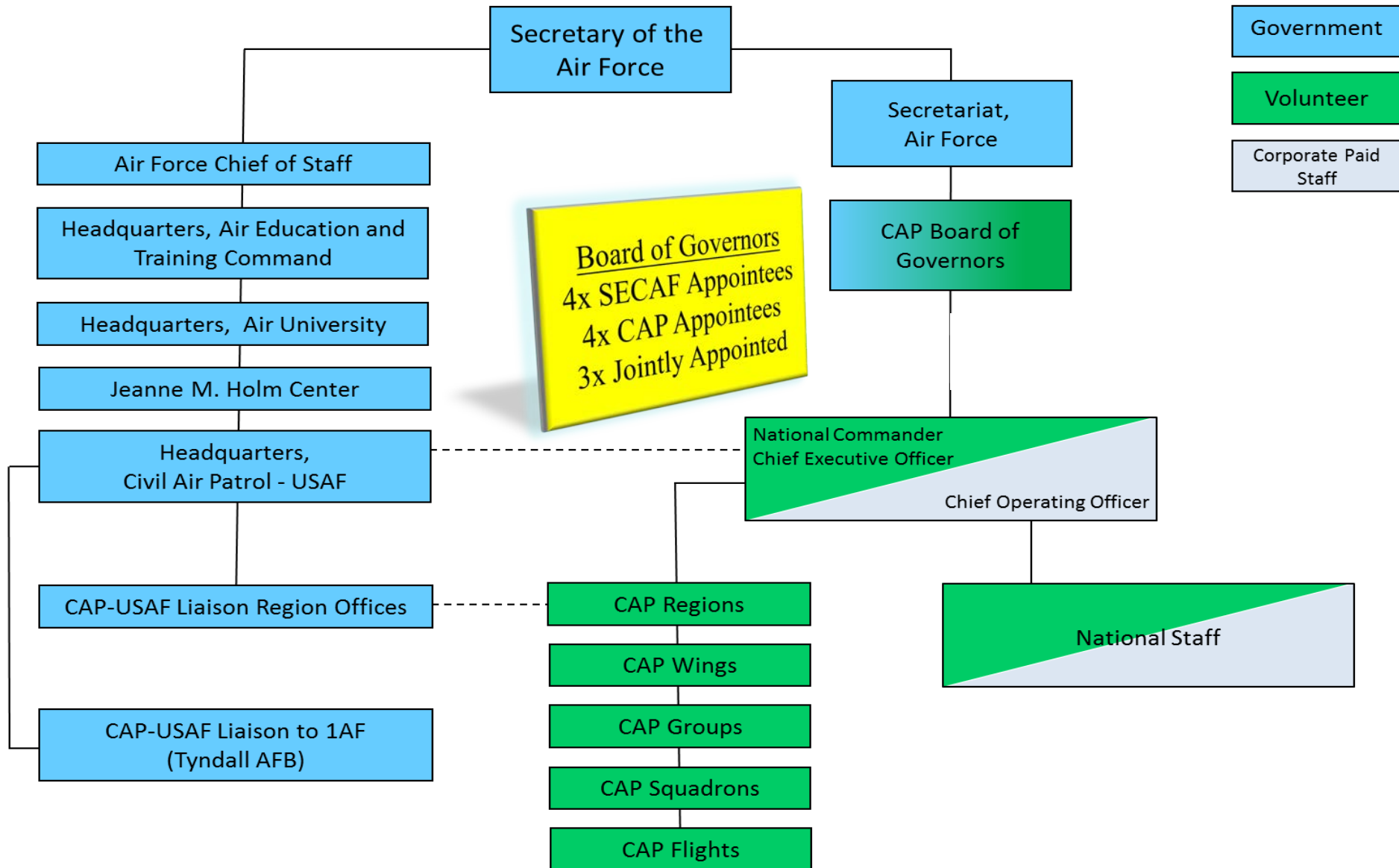
Title 10, USC 9442 – Volunteer Civilian Auxiliary of the Air Force

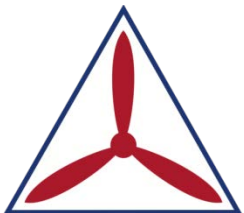
Volunteer Civilian Auxiliary when the services of the Civil Air Patrol are used by any department or agency in any branch of the Federal Government.

The Civil Air Patrol shall be deemed to be an instrumentality of the United States with respect to any act or omission of the Civil Air Patrol, including any member of the Civil Air Patrol, in carrying out a mission assigned by the Secretary of the Air Force.

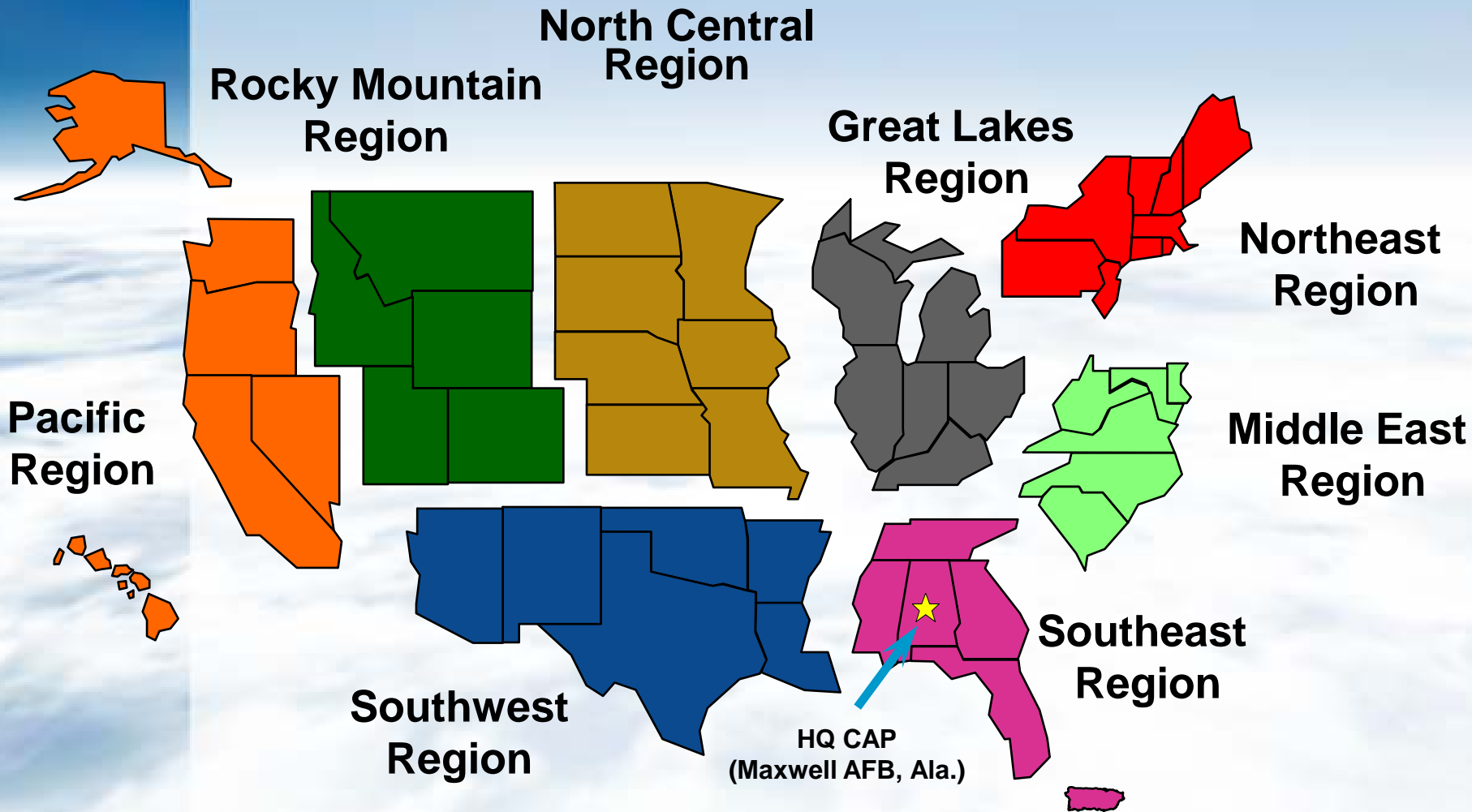


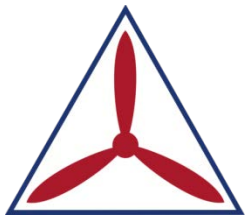
Organizational Structure





CAP Regions

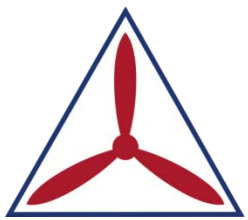




CAP Presence

Locations of approx 1,500 CAP units



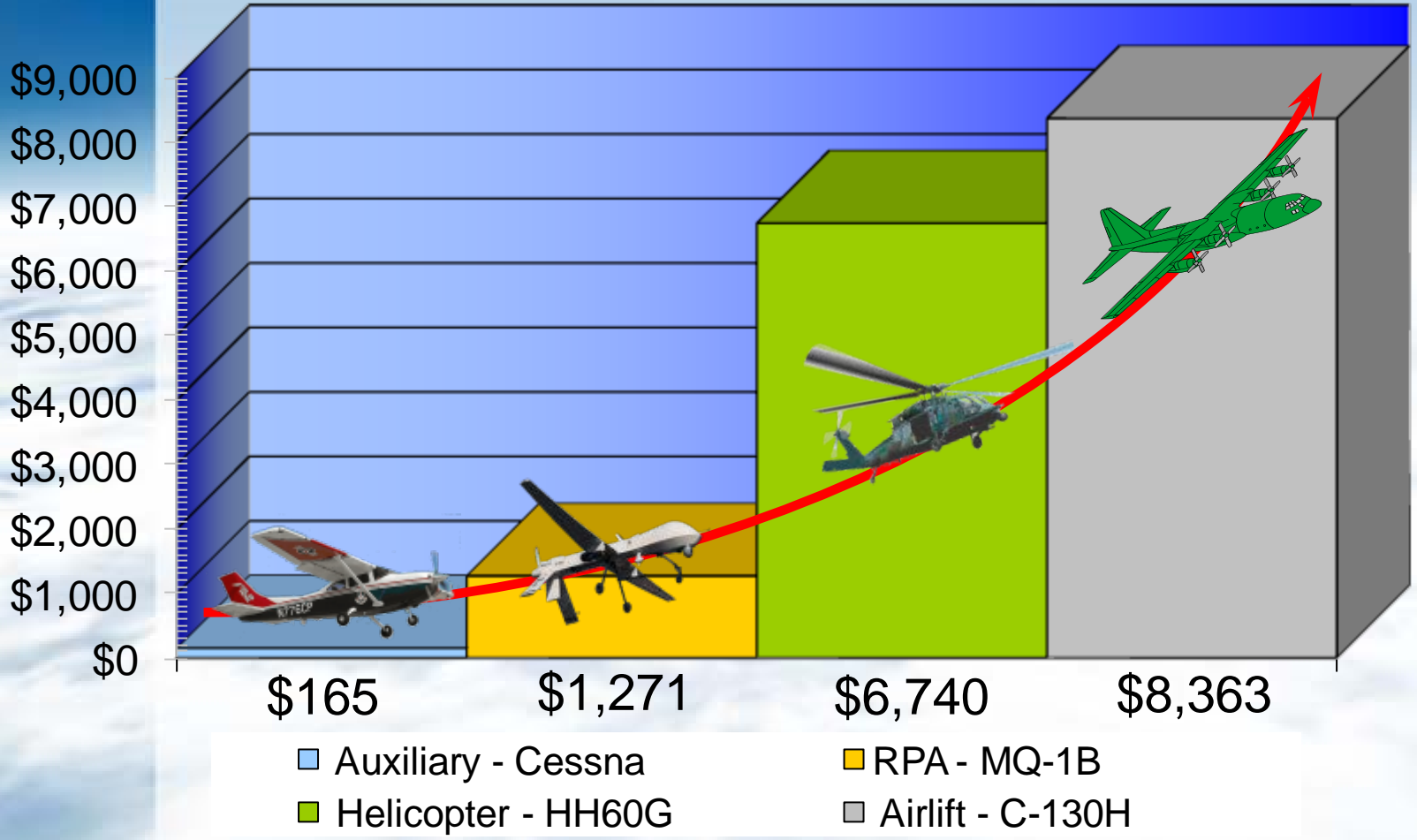
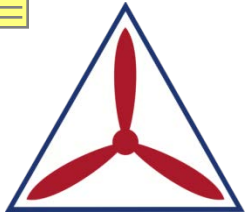


Membership and Resources

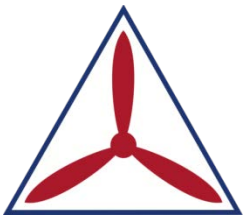
2015 Statistics		
Membership		
Officers		34,495
Cadets		24,116
Total		58,611
Units		
HQ, Region, Wings, Groups, Squadrons		1,535
Equipment		
Aircraft		550
Gliders		53
Vehicles		991
Radios – Fixed Land		2,000
Radios – Mobile		4,575
Radios -- Portable		3,100



Cost-effective Force Multiplier



CAP's average cost per flying hour is low because crew costs are minimal

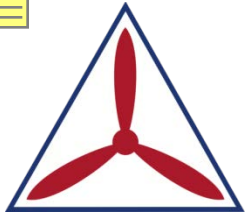


Emergency Services

Civil Air Patrol saves lives and provides assistance in communities all across the nation through our emergency services and operational missions:

- Disaster Relief
- Humanitarian Services
- Air Force & DoD Support
- Counterdrug





Air Force Missions



Intercept Training



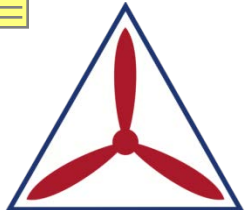
UAS Chase



Perimeter Surveys



Surrogate UAS



Cadet Programs



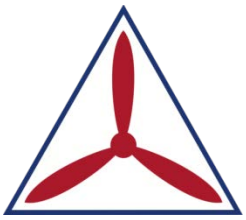
CAP turns America's youth into Cadet leaders

- Demonstrated interest in aerospace, cyber, UAS & STEM
- Demonstrated interest in military service
- Academically, morally and physically eligible for service

Today's Cadets... Tomorrow's Aerospace Leaders

Cadets' STEM education perpetuates U.S. aerospace supremacy

- Career explorations and job shadowing
- Increasing emphasis on cyber



Cadet Programs

CAP motivates over 24,000 youth, aged 12-20, to live CAP's Core Values

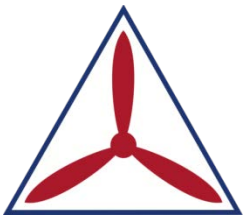
Cadets advance through a hierarchical curriculum

- ➔ Advanced cadets mentor junior cadets
- ➔ Cadets meet in community venues or in school settings

CAP cadet officers (top 15% of all cadets) are eligible for E-3 upon enlistment in the Air Force

Approximately 10% of Air Force Academy cadets get their start in CAP





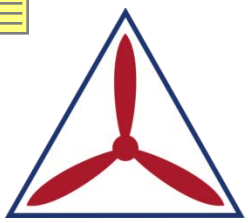
Aerospace Education

CAP's AE mission is to educate, inspire, and instill an understanding of the importance of aerospace in today's world and to prepare American citizens to meet the challenges of a sophisticated aerospace society



CAP offers K-12 national standards-based educational products that inspire over 150,000 youth annually toward STEM subjects and careers

Teachers and youth leaders who join CAP receive free classroom materials, professional development opportunities, orientation flights plus much more



Aerospace Education



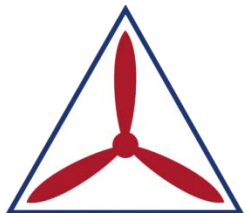
AE Products & Programs:

- Over 30 products pertinent for all ages geared toward STEM-related subjects
- All programs meet National Academic Content Standards
- STEM kits and lesson plans provided to CAP squadrons, schools & AFJROTC units
- Promotes AFA sponsored CyberPatriot program



AE Partnerships:

- AFA, AFJROTC, AFROTC, NASA, National Association of Rocketry, Academy of Model Aeronautics, Experimental Aircraft Association and Aerospace Industry Association



Investing in the Future

What do a former CSAF, an Air Force Thunderbird, an astronaut and many other civic, industry and military leaders have in common? **They were all CAP cadets!**



Gen Mike Ryan, USAF

→ Former CSAF



Lt Col Nicole Malachowski, USAF

- Former USAF Academy cadet glider and instructor pilot
- First female U.S. Air Force Thunderbirds pilot



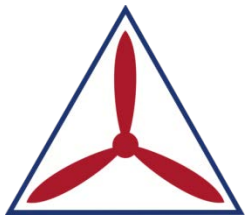
Col Eric A. Boe, USAF

- NASA Astronaut
- Piloted Space Shuttle Endeavour (Nov 2008)
- Piloted the final mission of Discovery in 2011



Maj Kim Campbell, USAF

- Former USAF Academy cadet wing commander
- Safely landed heavily damaged A-10 after sustaining hostile fire over Iraq



Impact to Air Force



- ➔ \$158M/yr in volunteer manpower
- ➔ Roughly 1/10 the cost of contracted support and 1/40 the cost of using organic DoD assets
- ➔ Robust communications capability
- ➔ Appropriate resource for the mission; preserves AF warfighting assets





Concluding Thoughts

CAP performs key missions for Air Force, DOD and Federal agencies as the official Air Force Auxiliary

- Also supports states, communities, public service non-profits and others
- Low cost force multiplier; direct AF cost avoidance; appropriate resource for the mission
- Maintains highly qualified aircrews, incident command staff, ground teams and other mission personnel
- Employs advanced technologies and multipurpose aircraft
- Capable of sustained volunteer operations with units across the nation

Maintains an Air Force Auxiliary presence nationwide

- Extends the USAF presence into areas without DOD installations
- Builds better citizens and future leaders through service to their country

Civil Air Patrol



Citizens Serving Communities