



CIVIL AIR PATROL
REPORT TO CONGRESS
citizens serving communities



LOUISIANA



2014 STATISTICS

Volunteer Members

351 adult members
112 cadets
374 voting-age members
152 aircrew personnel
321 emergency responders

Squadrons

16 locations statewide

Aircraft

9 single engine

Vehicles

15 vehicles

Interoperable Communications

22 VHF/FM repeaters
138 VHF/FM Stations
24 HF Stations

Missions

10 search and rescue missions
8 finds
36 other state support missions

Cadet Flying

145 cadet orientation flights

Total Hours Flown

1,383.3 total hours flown

Financial

\$82,384 in state funding
\$1.3M value of wing's volunteer hours

National Commander

Maj. Gen. Joseph R. Vazquez
(joevazquez@verizon.net)

Region Commander

Col. Frank A. Buethe
(fbuethe@comcast.net)

Wing Commander

Col. Thomas W. Barnard
(TBarn38202@aol.com)

Government Relations Advisor

Col. Cecil A. Scarbrough
(LAWGCC@bellsouth.net)

Wing Info:

P.O. Box 74670
Baton Rouge, LA 70874-4670
225-359-9497
www.lawgcap.org

ABOUT CAP

Established Dec. 1, 1941, CAP has evolved into a premier public service organization that carries out emergency service missions when needed – in the air and on the ground. As the congressionally chartered auxiliary of the U.S. Air Force, CAP is there to search for and find the lost, provide comfort in times of disaster and work to keep the homeland safe. Its 59,000 members selflessly devote their time, energy and expertise toward the well-being of their communities while also promoting aviation and related fields through aerospace education and helping shape future leaders through CAP's cadet program.



Two of the planes in the Louisiana Wing's fleet – a Cessna 172 (front) and 182 – await deployment outside the wing's hangar in Baton Rouge.

Civil Air Patrol: Serving the People of Louisiana



Civil Air Patrol's Louisiana Wing continues to be a cost-effective force multiplier for the U. S. Air Force, the Department of Homeland Security and Louisiana emergency response organizations. Its operations range from disaster response and high-resolution aerial photography to training for military assets and community service.

Louisiana Wing aircrews and ground teams participate in disaster assessment and disaster relief efforts related to both natural and man-made events, such as hurricanes, periodic flooding in the Mississippi River basin, fires and hazardous material releases. The wing also conducts counterdrug operations in support of marijuana eradication efforts.

The wing's support of air warrior exercises known as Green Flag East puts it on the cutting edge of 21st century service. CAP aircrews and support personnel carry out the Surrogate Remotely Piloted Aircraft (SRPA) program, in which CAP airplanes equipped with Predator optics are used to train U.S. and allied nation forces for deployment in combat theaters around the world.

Louisiana Wing aircrews also perform a valuable service in support of target acquisition and intercept training for continental air defense elements by assuming the role of targets for Air Force interceptors.

The wing is fully integrated into the state's emergency services planning as well. It is a key participant in the Louisiana Air Operations Group, formed under the auspices of the Governor's Office of Homeland Security and Emergency Preparedness to bring together federal and state aviation professionals. CAP emergency managers play a vital role as members of the team and participants in its mission of coordinating an effective and rapid disaster response by federal, state and general aviation.

All components of CAP are subject to federal oversight. In a recent compliance inspection conducted by the U.S. Air Force, the wing earned the grade of "Highly Successful."

CIVIL AIR PATROL





MISSIONS AND TECHNOLOGY

HIGH-PROFILE MISSIONS

With 550 single-engine airplanes, CAP has one of the largest fleets of single-engine piston aircraft in the world. CAP's air fleet also includes 51 gliders, used to introduce America's youth – and adults alike – to flight. CAP maintains a fleet of 980 vehicles comprised of vans, trucks, sedans and special purpose vehicles. CAP's multimillion dollar communications network includes 7,850 land mobile radio stations and 1,467 long-range high-frequency radios.

- Shadow escort missions to support the U.S. Army's UAV (unmanned aerial vehicle) program.
- Hurricane Arthur damage assessment photo flights.
- Advance flights warning Hawaii residents of Hurricane Iselle's approach.
- Winter and spring flooding missions in the South and Midwest.
- Aerial and ground missions after tornado outbreaks in the South.
- Fire watch flights in multiple states.
- Federal wildlife operations support.
- Damage assessment flights in aftermath of 6.0 magnitude earthquake in California.

High-profile missions for Civil Air Patrol in 2014 included relief operations following natural disasters all across the United States.



BY THE NUMBERS

Civil Air Patrol annually conducts 85 percent of inland search and rescue missions in the continental U.S. as tasked by the Air Force Rescue Coordination Center and other agencies. CAP members were involved in 669 search and rescue missions in 2014 and were credited by the AFRCC with saving 85 lives.

- **8,829 aircrew personnel** and **3,868 ground team members** are available for Civil Air Patrol missions.
- **30,548 qualified personnel** trained to federal emergency response standards completed **64 disaster relief missions** for federal, state and local agencies.
- CAP aircrews flew **90,000+ hours** in 2014, conducting search and rescue, disaster relief, air defense, counterdrug and numerous other critical missions.
- CAP services, performed in the air and on the ground by volunteers, cost only **\$120 to \$165 per flying hour**, saving millions of dollars over other aviation options.
- CAP aircrews flew **1,289 hours on 226 air defense exercise missions** helping prepare fighter units across the country for homeland security missions both at home and abroad.
- Aircrews conducting counterdrug and drug interdiction operations flew **7,254 hours** helping law enforcement agencies seize **\$1.28 billion** in illegal drugs and currency, leading to **530 arrests**.
- In all, CAP members provided more than **\$158 million in volunteer service** to the **1,500 communities** it supports nationwide.
- CAP's well-proven geo-tagging photo capability, both in the air and on the ground, is in high demand by FEMA nationwide.
- The Air Force Rescue Coordination Center credited CAP's cell phone forensics and radar analysis teams with **50+ lives saved**.

CIVIL AIR PATROL



CADET PROGRAMS



TRANSFORMING YOUTH INTO DYNAMIC AMERICANS AND AEROSPACE LEADERS.

Civil Air Patrol accomplishes its congressionally mandated cadet programs through a curriculum of leadership, aerospace, fitness and character.

CORE VALUES

CAP instills the organization's core values in its cadets - excellence, respect, integrity and volunteer service. Cadets are drug-free role models in their communities and schools.

COMMUNITY SERVICE

CAP cadets serve their communities in many ways, including collecting and distributing food and clothing to the needy, carrying out cleanup campaigns and meeting logistical needs for aviation-related events like air shows.

WREATHS ACROSS AMERICA

Every December, in all 50 states and even overseas, cadets participate in Wreaths Across America observances, presenting the colors and placing wreaths on veterans' graves in national cemeteries and at war memorials.

SCHOLARSHIPS

More than \$300,000 in college and flight scholarships are available to CAP cadets.

CAREER EXPLORATION

Through more than 30 annual National Cadet Special Activities cadets explore careers in a wide variety of fields. Cadets can choose to investigate flying, aircraft maintenance and manufacturing, cyberspace operations, engineering, robotics and emergency services, among other opportunities.

FLYING HIGH

The opportunity to fly is a major attraction CAP offers youth. During 2014, CAP's pilots flew 29,202 cadets on orientation flights.

LEADERSHIP

Our program offers cadets in-depth training in leadership and enables them to apply classroom principles to real-world needs. Cadets are encouraged to plan events, make decisions and teach and mentor junior-ranking cadets under senior supervision.



AEROSPACE EDUCATION

Civil Air Patrol's awarding-winning aerospace education program promotes aerospace history, flight principles and careers. Many of the nation's astronauts, pilots, engineers and scientists first explored their careers in CAP.



CAP's **AEROSPACE/STEM EDUCATION PROGRAM**, consisting of over 30 no-cost aerospace education products and programs, generates interest in science, technology, engineering and mathematics careers in over 25,000 cadets and about 350,000 K-12 students nationwide.

CAP STEM KIT PROGRAM

Nearly 90,000 K-12 youth across the country were exposed to career exploration programs associated with astronomy, flight simulation, model and remote-controlled aircraft, robotics and rocketry, thanks to free STEM kits provided to CAP units and classrooms.

TEACHER ORIENTATION PROGRAM (TOP) Flights provide educators the opportunity to experience firsthand the excitement of flying and to expand their aeronautical knowledge, which benefits 25,000 students annually.

EYE ON THE FUTURE

The Air Force Associations CyberPatriot program, complemented by CAP's cyber security educational materials and the Cyber Familiarization Course, is grooming participants for future cyber security careers.

Civil Air Patrol is a leader in the All Service Division national middle/high school **CYBERPATRIOT** program. CAP cadets were named national champions in 2011 and 2012, and in 2013 the South Dakota team finished first in competition to operate and secure a basic network. In 2014, the California middle school team won the inaugural National Middle School Championship.

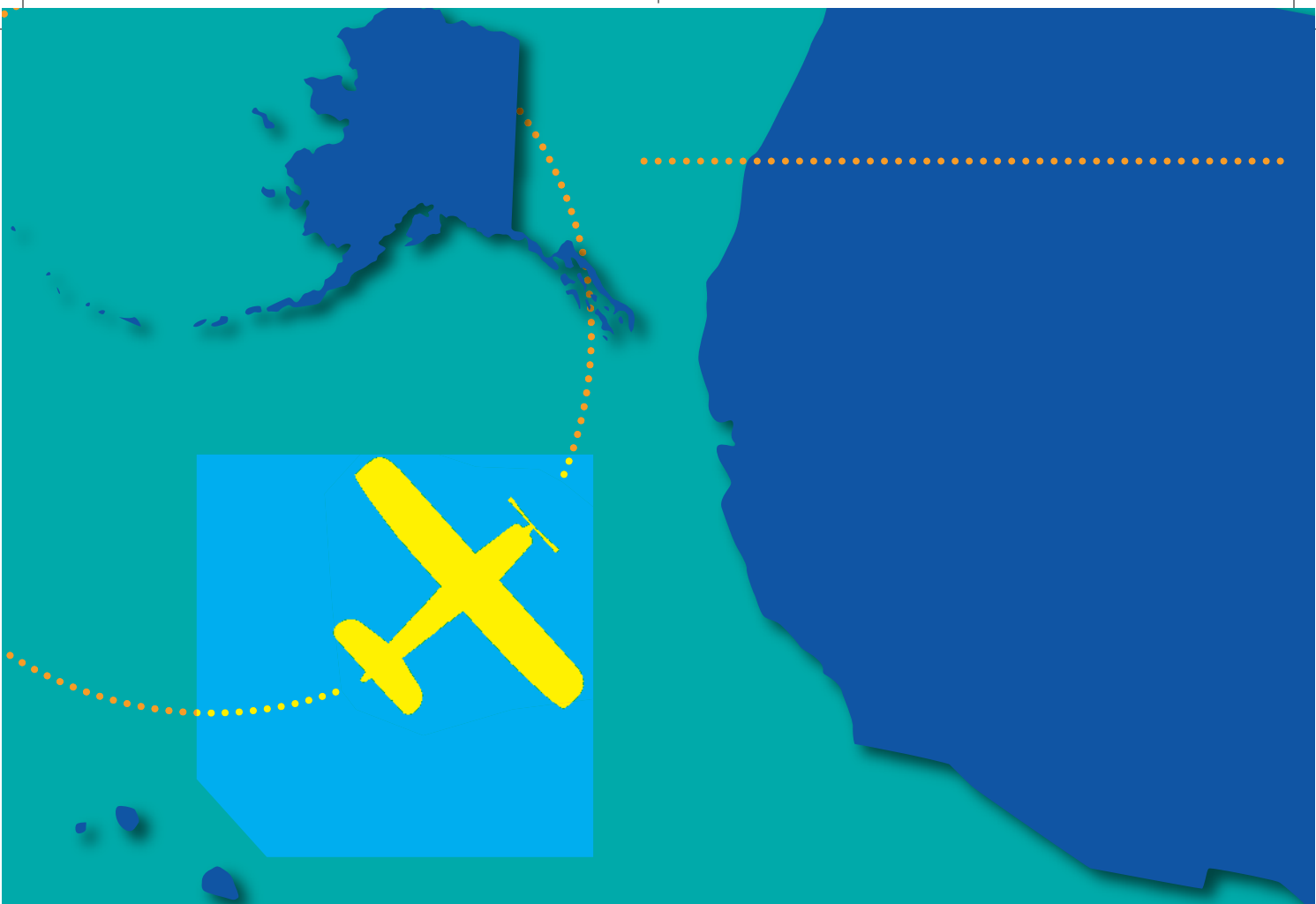
HEAD OF THE CLASS

About 17,000 youth in 28 states are K-6 Aerospace Connections in Education (ACE) program kids. The no-cost program enriches academics, character education and physical fitness with an engaging grade-specific curriculum.



CIVIL AIR PATROL





MISSION STATEMENT

SUPPORTING AMERICA'S COMMUNITIES WITH
EMERGENCY RESPONSE, DIVERSE AVIATION AND
GROUND SERVICES, YOUTH DEVELOPMENT AND
PROMOTION OF AIR, CYBER AND SPACE POWER.

www.GoCivilAirPatrol.com

