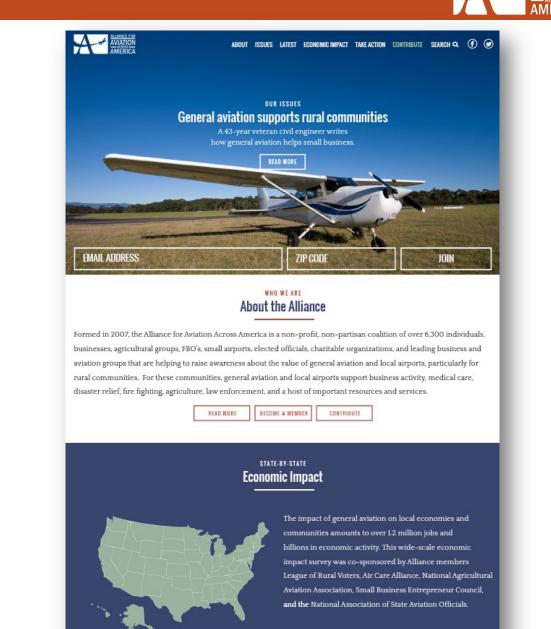


Mississippi Airports Association Conference September 9, 2022

Alliance for Aviation Across America

- Launched in 2007 with the goal of educating the public and elected officials about the importance of general aviation
- The Alliance has grown to over 6,300 individuals and associations
- About a quarter of Alliance members are not in aviation-related industries and organizations



- National Business Aviation Association
- National Organization of State Offices of Rural Health
- New Mexico Municipal League
- National Potato Council
- Navajo Nation
- American Association of State Highway
 and Transportation Officials
- Alaska Chamber of Commerce
- USA Rice
- America's Blood Centers
- Georgia Farm Bureau
- National Grange
- National Association of State Aviation Officials













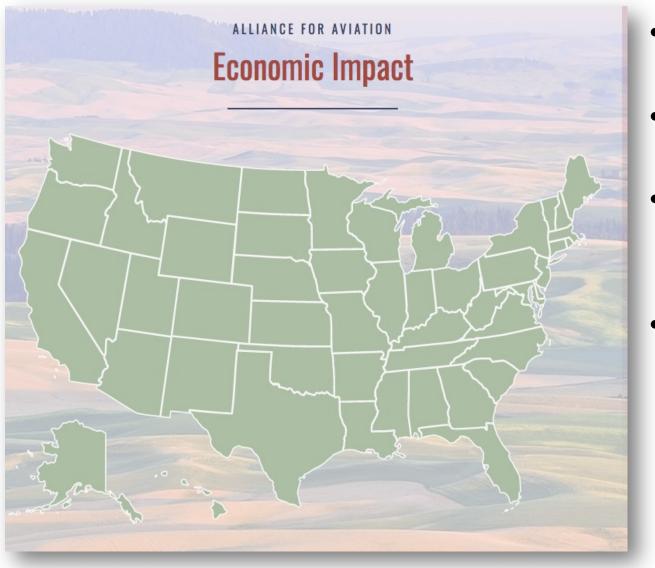
America's Blood Centers[®] It's About *Life*.











- Economic Impact Survey launched in September 2009
- Include economic impact data for all 50 States
- For 35 states, the survey includes Zip code and Congressional District data
- Updated economic data in
 - o Arizona
 - \circ Illinois
 - o Pennsylvania
 - Vermont

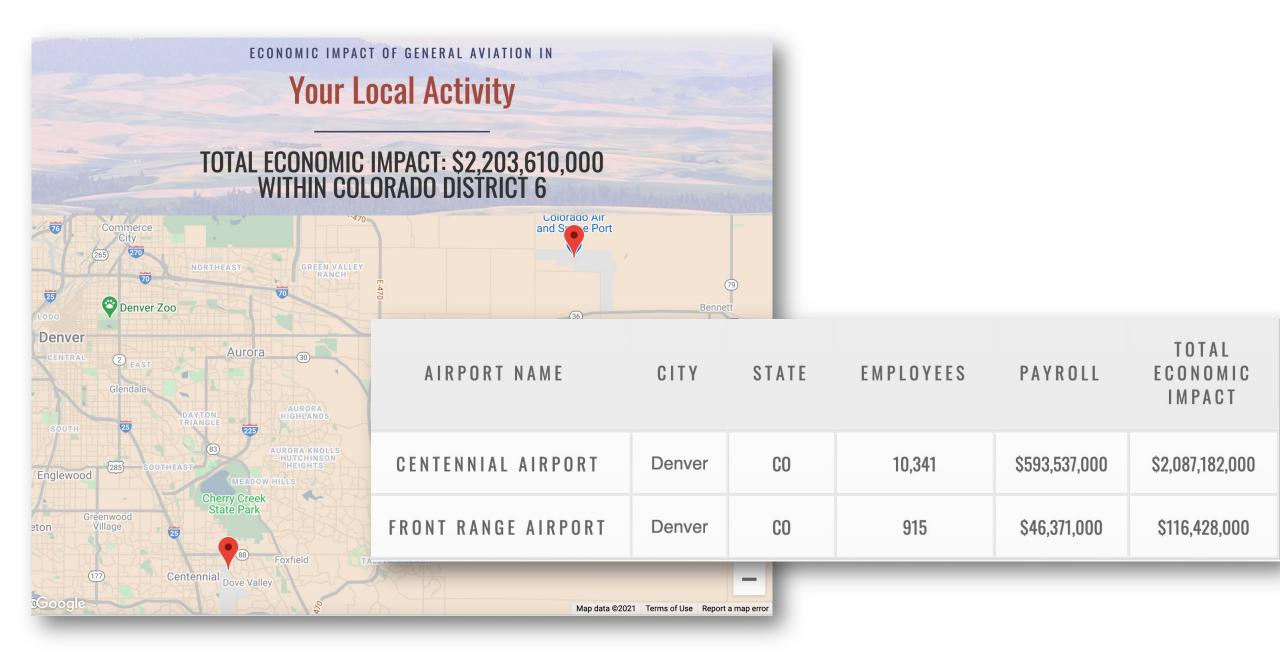


- Updated in 2014.
- General aviation airports in Mississippi support more than 3,600 jobs, over \$123 million in annual payroll, a total output of more than \$488 million.
- The state is home to:
 - 65 public-use general aviation airports
 - o 4,452 pilots
 - o 2,511 registered aircraft
 - 24 repair stations
 - o 71 heliports
 - \circ 2 FAA-approved pilot schools
 - 1,432 student pilots
 - o 654 flight instructors



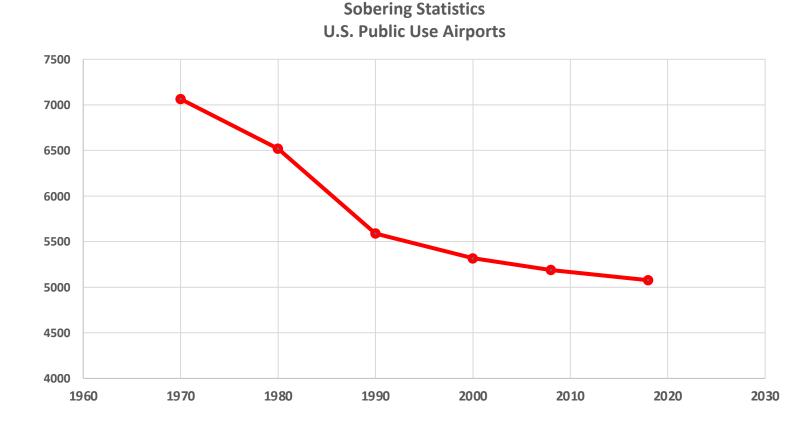
Economic Impact: Colorado 6th Congressional District





ALLIANCE FOR AVIATION ACROSS AMERICA

- Declining Number of Public-Use Airports
- 7,100 Community Airports in Early 1970s
- Today: 5,200
- Rate of closures has slowed but trend will impact National Airspace System (NAS)







East Hampton Airport to Close, Reopen With New Restrictions

Forbes

118 Private Jets Take Leaders To COP26 Climate Summit Burning Over 1,000 Tons Of CO2



Florida college student says FAA granted his request to track Elon Musk jets



Fairfax County Airport noise policy meets a stalemate



General aviation and local airports generates \$247 billion annually and supports more than 1.1 million jobs

Public services include

- Fire fighting
 - U.S. Forest Service contracts smaller aircraft to fight wildfires and transport firefighters.
- Agricultural-use
 - 127 million acres treated annually by aerial applicators in the United States.
- Medical care
 - Air medical service responds to emergencies every 90 seconds across the United States.
- Law enforcement
 - \circ 201 aviation units provide aerial law enforcement in 46 states.
- Charitable flights
 - Air Charity Network has 40,000 flight requests a year.

- Stennis International Airport is located just outside the eastern rim of the 125,000-acre buffer zone for Stennis Space Center, and has capacity for the development of a variety of manned and unmanned aircraft infrastructure investment.
- The airport also has strategic domestic access in every direction, thanks to five Interstate and state highways: I-10, I-12 and I-59, as well as U.S. Highways 49 and 90. The deep-water port of New Orleans is only a 40-minute drive away.





Future of Aviation



Partners





















Sustainability

Advanced Air Mobility

Workforce Development

Policy & Legislation

Visit the Alliance

GENERAL AVIATION IS INVESTING IN A SUSTAINABLE FUTURE





General aviation supports \$247 billion in economic impact per year

and 1.2 million American jobs

The sustainable aviation fuel market size is projected to grow

\$66 million in 2020 to \$15.3 billion by 2030.



By 2035, the AAM market in the United States is expected to reach \$115 billion per year and employ more than 280,000 high-paying jobs.

Future of Aviation: Sustainability







A Sustainable Aviation Future

The general aviation industry, including business aviation, is making significant investments in sustainable aviation fuel (SAF) and technology, which will reduce its environmental impact, support economic and technological growth, and provide numerous benefits to local communities.

Future of Aviation: Advanced Air Mobility







Advanced air mobility (AAM)

represents exciting new technology that has the potential to open new air transportation opportunities, and move people and cargo between and within urban, suburban, and rural areas more efficiently.

Future of Aviation: Workforce





With tens of thousands of pilots, technicians, and cabin crew reaching retirement age

in the next decade, the U.S. is facing an unprecedented shortage of aviation personnel. According to a 2020 Boeing study, over the next 20 years, the aviation industry in North American will require 208,000 new pilots, 192,000 new technicians, to meet the growing demand for travel and tourism.

Stakeholders within the aviation industry, and specifically general aviation, are working with local airports and aspiring pilots to pave the way for the next generation of aviators. Youth engagement and STEM education programs are more important than ever to cultivate an interest in aviation among younger people.

Workforce Shortages

Worldwide, 763,000 new civil aviation pilots, 739,000 new maintenance technicians and 903,000 new cabin crew members will be needed to fly and maintain the global fleet over the next 20 years.



State and Local Proclamations





WHEREAS, general aviation and community airports play a critical role in the lives of our citizens, as well as in the efficient operation of our businesses and agriculture; and



WHEREAS, Palm Springs, in the state of California, has a significant interest in the continued vitality of general aviation, aircraft manufacturing, aviation educational institutions, aviation organizations, and community airports; and

WHEREAS, general aviation and the Palm Springs International Airport have an immense economic impact on the City of Palm Springs; and

WHEREAS, according to the PricewaterhouseCoopers study, Contribution of General Aviation to the US Economy in 2018, general aviation in California contributes over \$32.7 billion to the state's total economic output; and

WHEREAS, general aviation not only supports California's economy, but it also improves the overall quality of life by supporting emergency medical and healthcare services, law enforcement, fire-

WHEREAS, the United States faces a shortage of aviation professionals, leaders should invest in this critical infrastructure to ensure future economic growth and our next generation of aviation professionals

NOW THEREFORE, We, the City Council of the City of Palm Springs, California, by the power

"GENERAL AVIATION APPRECIATION MONTH"

vested in us, do hereby proclaim general aviation a vital strategic asset to the City of Palm Springs and

WHEREAS, general aviation not only supports California's economy, but it also improves the overall quality of life by supporting emergency medical and healthcare services, law enforcement, firefighting and disaster relief, investments in sustainable fuels and technologies, and investments in innovative experimental technology like Vertical Takeoff and Landing vehicles, and by transporting business travelers to

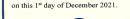
and investments in sustainable fuels and emerging technologies; and

WHEREAS, general aviation has been deeply impacted by the COVID-19 pandemic, causing an impact on operations, jobs, and dependent industries, sectors, and communities; and

WHEREAS, the nation's aviation infrastructure represents an important, public benefit and direct congressional oversight should be in place of this system to ensure that it remains a public system and serves communities of all sizes;

NOW, THEREFORE, WE, Mike DeWine and Jon Husted, Governor and Lieutenant Governor of the State of Ohio, do hereby recognize December 2021 as

GENERAL AVIATION APPRECIATION MONTH



Mike DeWi

Grace Garner, Mayor Pro Ten

and pilots.

declare February as:

Geoff Kors.

Christy Holstege, Council

Testimonials





Kansas Secretary of Transportation Julie Lorenz, Chair of the American Association of State Highway and Transportation Officials (AASHTO) Council on Aviation

"With a \$20.6 billion-per-year aerospace industry in Kansas, aviation and general aviation companies in Kansas have been at the forefront of fielding sustainable fuel and emerging aerospace technologies such as unmanned systems and AAM. As we continue to partner with major aerospace manufacturers, AAM represents exciting opportunities for more connected communities while reducing congestion and environmental impact."





"The airport improves our overall quality of life by supporting emergency medical and healthcare services, law enforcement, fire-fighting and disaster relief, and investments in sustainable fuels and innovative experimental technologies."

Bob Hall, President & CEO

Testimonials





"General aviation in the state supports more than 48,000 jobs and generates an annual economic impact of \$9.3 billion. Emerging technologies such as advanced air mobility represent the next generation of air transportation in the United States.

> Dan Harmon, Director, Aviation Division Texas Department of Transportation



AN

Alliance for Aviation Appoints New Board Members

AirMed & Rescue

US Representatives Pass Advanced Mobility Bill



Governor Pritzker Declares August as Aviation Appreciation Month in Illinois



Alliance for Aviation Across America Statement on House passage of the Advanced Aviation Infrastructure Modernization Act







General Aviation & Rural America Go Hand-in-Hand February 22, 2022 Aviation Alliance Expands Reach, Adding Grange President to Board February 11, 2022



Interview with National Association of Farm Broadcasting News Service February 18, 2022



General Aviation Supports Agriculture, Rural Communities February 25, 2022



The Alliance Commends Governor Gordon for Declaring February 'General Aviation Appreciation Month' February 23, 2022



Passed into Law:

- Included in the bipartisan Infrastructure Investment and Jobs Act is the \$100 million grant program, the Strengthening Mobility and Revolutionizing Transportation (SMART) Grant Program, which authorizes investments for cities to conduct experimental projects using emerging technologies like advanced air mobility.
- Included in the Inflation Reduction Act of 2022, the \$740 billion budget reconciliation deal, is the SAF Tax Credit (for years 2023-2024) and SAF inclusion in the Clean Fuel Production Credit (for years 2025-2027).

Introduced in Congress:

- H.R. 3440, the Sustainable Skies Act, would create a performance-based SAF tax credit through 2031 of up to \$2.00 per gallon.
- S. 1752, the National Center for the Advancement of Aviation Act of 2021, would establish the National Center for the Advancement of Aviation as a federally chartered entity to serve as a national independent forum to facilitate collaboration and cooperation between aviation and aerospace stakeholders.

ALLIANCE FOR AVIATION AMERICA

- Alliance Membership
- Raising Public Awareness About the Value of General Aviation and Local Airports
 - Fly-ins, Local Events, Presentations
- Economic Impact
- Outreach to Members of Congress
- Proclamations
- Identifying Airports and Communities with AAM Investment
- Examples of Investment in Sustainable Technologies and Fuel
 - SAF availability
 - Test Flights with Sustainable Technology
 - Local Jobs Growth



Thank You