



# CALIFORNIA AEROSPACE & AVIATION DAYS

*at the Capitol*


*February 24-26, 2020*

*In today's global marketplace,  
a local airport is a valuable resource.*

*Aerospace and Aviation provide vital  
services to individuals, families,  
churches, hospitals, colleges, and  
large and small businesses.*

*In addition to general economic  
benefits for your community,  
airports provide convenient and  
efficient access to remote portions of  
our state, overnight mail delivery,  
essential health care, emergency  
medical transport, and emergency  
response.*


*Aerospace & Aviation Days will feature  
a number of activities including an  
outdoor display on the **West Steps of  
the Capitol from 11 am to 2 pm,  
Wednesday, February 26, 2020.***



**Caltrans**


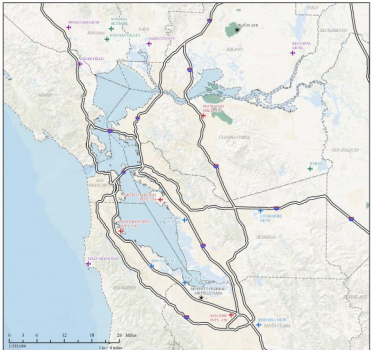
**Caltrans Division of Aeronautics**

California Public Use Airports and Federal Airfields



**AERONAUTICS**

DEPARTMENT OF TRANSPORTATION

**San Francisco Bay Area**

**Los Angeles Area**

**SCHEDULE OF EVENTS**

Monday, February 24  
*Resolutions Presented by Each House*

Tuesday, February 25  
*Meetings & Reception at the Capitol*

Wednesday, February 26  
*Displays—West Steps of Capitol Open to Public 11 am—2 pm*

*Details at [CAAVIATIONDAY.COM](http://CAAVIATIONDAY.COM)*

# Aerospace and Aviation Days

## California by the Numbers

### Aviation:

- ✈ Total annual economic impact of Commercial Service Airports on the State of California (including employment, payroll, output): **\$175.7 billion (4.2% of U.S. GDP)**
- ✈ Commercial Service Airports employment: **1.1 million jobs, \$48.4 billion in payroll (4.8% of U.S. jobs)**
- ✈ General Aviation annual economic impact: **\$30.2 billion, highest general aviation impact in the U.S.**
- ✈ **22 Federal Airfield & 1 Joint Use with 653 State-Permitted Aviation Facilities** (consisting of **350 heliports**—170 hospital and 180 corporate/police/fire/ag); **241 public use airports** (214 general aviation and 27 commercial passenger service); and **62 special use airports**
- ✈ **25,901 FAA registered aircraft in the state** (as of Dec. 2019)
- ✈ **61,786 FAA certified pilots** (as of Dec. 2019)
- ✈ **11,034 Remote Pilots; and 9,674 Flight Instructors** (as of Dec. 2019)
- ✈ **A record 241 million passengers** passed through the state's commercial service airports (2018), an increase of 5%
- ✈ **An average 5.0 million U. S. Short Tons of high-valued air cargo** passes through the state's airports each year
- ✈ Aviation user taxes generate **\$350 million in revenue each year, but less than 2%** is returned to support the state's Aeronautics Program

### Aerospace:

- ✈ California is home to **32 military bases** across all services
- ✈ As a global Aerospace leader, the Aerospace and Defense Industry in California supports a workforce of **354,010 jobs and produces a total economic output of \$123,805 million** (2017)
- ✈ California has the second highest U.S. Aerospace and Defense Employment in the U.S. with **437,900 jobs supported.**
- ✈ California has the second highest U.S. Aerospace and Defense Sales at **\$92.7 billion.**
- ✈ California is forecast to be the top state in the nation in production of unmanned aircraft systems, with more than **12,000 jobs and over \$14 billion** in economic impact in the first decade
- ✈ **California has 3 NASA Centers:**
  - Ames Research Center
  - Armstrong Flight Research Center
  - Jet Propulsion Laboratory
- ✈ **Mojave Air and Space Port**  
First Space Port to fly commercial astronauts, known as the Civilian Aerospace Test Center



#### Sources:

California Department of Transportation, Division of Aeronautics | Taking America Beyond the Horizon: The Economic Impact of U.S. Commercial Airports in 2017  
The Economic Impact of Civil Aviation on the (2014) U.S. Economy, September 2017 | The Impact of General Aviation on the State and Local Economies (2014)  
GAMA General Aviation's Contribution to the 2013 U.S. Economy, February 2015, prepared by PricewaterhouseCoopers LLP | Aerospace Industry Association Economic Impact of Unmanned Aircraft Systems Integration in the United States | Aerospace Competitive Economics Study (ACES), June 2018



# Aerospace and Aviation Days

## Our Mission Statement

The mission of the annual California Aerospace & Aviation Days at the Capitol is to inform legislators, staff, and the general public about the importance of Aerospace and Aviation to the welfare of the California economy and to raise the level of awareness of the benefits of aviation and aerospace to all Californians.



## Our Message

- ✈ Aerospace and Aviation are vital to the California economy.
- ✈ Aerospace and Aviation Industries create jobs in California
- ✈ State support of California airports is completely funded by user fees.
- ✈ The historical level of state support is insufficient to sustain the infrastructure and is the lowest in the nation.
- ✈ California Aerospace is larger than Agriculture and Entertainment Industries combined



B-2 Manufacturing—Could this look like the future of B-21?



# Aerospace and Aviation Days

## INFORMATION RESOURCES

### **AEROSPACE STATES ASSOCIATION—California Chapter**

703-402-6384  
asa@aerostates.org  
www.aerostates.org/california

### **CALIFORNIA PILOTS ASSOCIATION**

Carol Ford, President  
800-319-5286  
carol.ford@calpilots.org  
www.calpilots.org

### **AIRCRAFT OWNERS & PILOTS ASSOCIATION**

Melissa McCaffrey, Western Pacific Regional Manager  
301-695-2228  
Melissa.mccaffrey@aopa.org  
www.aopa.org

### **FEDERAL AVIATION ADMINISTRATION**

#### **WESTERN PACIFIC REGION—Airports Division**

Mark McClardy, Director  
310-725-3600  
mark.mcclardy@faa.gov  
www.faa.gov/airports

### **ALLIANCE FOR AVIATION ACROSS AMERICA**

Aren Ghazarians, Research Director  
202-223-9523  
info@aviationacrossamerica.org  
www.aviationacrossamerica.org

### **FEDERAL AVIATION ADMINISTRATION**

#### **Los Angeles Airports District Office**

Al Richardson, Assistant Manager  
424-405-7267  
al.richardson@faa.gov  
www.faa.gov/airports

### **ASSOCIATION OF CALIFORNIA AIRPORTS**

Rayvon Williams, CAE, CM, President  
831/768-3575  
rayvon.williams@cityofwatsonville.org  
www.calairports.org

### **FEDERAL AVIATION ADMINISTRATION**

#### **San Francisco Airports District Office**

Laurie J. Suttmeier, Manager  
laurie.suttmeier@faa.gov  
650-827-7601  
www.faa.gov/airports

### **CALIFORNIA AIRPORTS COUNCIL**

Jim Lites, Executive Director  
916-226-4575  
jlites@calstrat.com  
www.calairportscouncil.org

### **NATIONAL AIR TRANSPORTATION ASSOCIATION**

Megan Eisenstein, Director, Regulator Affairs  
202-774-1521  
meisenstein@nata.aero  
www.nata.aero

### **CALIFORNIA DEPARTMENT OF TRANSPORTATION Division of Aeronautics**

Amy Choi, Chief  
916-654-5183  
aeronautics@dot.ca.gov  
www.dot.ca.gov/programs/aeronautics

### **NATIONAL BUSINESS AVIATION ASSOCIATION**

Phil Derner, Western Regional Representative  
202-597-4061  
pderner@nbaa.org  
www.nbaa.org

### **SOUTHWEST CHAPTER**

#### **AMERICAN ASSOCIATION OF AIRPORT EXECUTIVES**

Jennifer Maples, AAE, CAE, ACE, President  
602/273-4014  
jennifer.maples@phoenix.gov  
www.swaaae.org