



2025 Colorado Aviation ECONOMIC IMPACT STUDY

Introduction

Aviation is integral to the daily lives of Colorado residents, enabling swift transportation of people and cargo within the state and beyond. Airports support critical missions like aerial firefighting, emergency medical transport, law enforcement, disaster response, and aerial agricultural operations. These activities generate economic growth, both at the airports and in the surrounding communities. The Colorado Department of Transportation (CDOT) Division of Aeronautics conducted the 2025 Colorado Aviation Economic Impact Study (CEIS) to measure the substantial economic contributions of the state's aviation system to local and statewide economies.

The 2025 CEIS detailed the economic impacts of Colorado's public use airports, assessed the economic activity generated by visitors arriving via airports, and evaluated the influence of off-airport air cargo activities, aerospace, and agricultural sectors.



Economic Impact of Colorado's Aviation System

\$68.98

total business revenues

Business Revenues

Total expenditures for airport administration, capital projects, and tenant sales of goods and services, as well as visitor spending in Colorado's hospitality-related sectors. Also referred to as "output," "sales," or "economic activity/impact."



Colorado's Aviation System

7V8 33V HDN SBS LMO FMM 7V5 EIK 2V5 20V GNB BDU EEO BJC EGE RIL LIC LXV ITR GJT ASE AEJ 🔀 **>** 9V7 GUC MTJ ANK AIB PUB LHX **&** C08 **C**24 RCV X **8**V7 MVI (X ALS CEZ PSO DRO

Legend

- Commercial Service

🤊 - General Aviation

Colorado boasts world-renowned recreational opportunities, cutting-edge industries, and vital defense installations that collectively foster a thriving economy. The state's aviation system comprises 66 public-use airports, including 13 commercial service airports, serving tourism, business, and military activities. All of these airports are crucial gateways, welcoming over 13 million visitors to Colorado each year. When considering activities from airport administration, business tenants, construction, air cargo, and out-of-state visitor spending, Colorado's aviation system supports more than 348,000 jobs and \$23.5 billion in payroll. This activity generates \$68.9 billion in business revenue and contributes \$40.3 billion in added value to the state's economy.



\$23.5B total payroll



Jobs

Total number of people employed, both full-time and part-time.

Payroll

Total employment compensation, including wages, benefits, and taxes paid on behalf of employees. Also referred to as "labor income" or "total compensation."

Value Added

Total contribution to the Gross State Product. It includes all payroll, profits, and business taxes paid.

2025 Colorado Aviation Economic Impact Study









Capital **Improvements**

On-Airport Activities

Three main activity categories were considered in estimating the on-airport economic impact of Colorado airports, including airport administration (airport operations and management), airport tenants (airlines, fixed-base operators [FBOs], terminal vendors, cargo transporters, etc.), and capital projects (airport infrastructure improvements and construction by tenants). The on-airport activities occurring at Colorado airports generated approximately \$39.8 billion in business revenues, which supported 176,935 jobs that have an average salary of approximately \$80,000 per employee.

> 176,835 total jobs

S23.4B

total payroll total value added

Core Impacts are those that directly contribute to the total economic impact of Colorado's Aviation System.

Core **Economic Impacts**



Commerical Visitor spending



General Aviation Visitor Spending

business revenues



Off-Airport Cargo

In addition to generating economic benefits through their own operations, Colorado airports significantly contribute to the state's economy by facilitating the transportation of commodities and finished goods for manufacturers and agricultural producers to both out-of-state domestic and international markets. The economic impact of air cargo reflects the off-airport activities supported by these services. Overall, air cargo activities occurring off-airport supported 21,297 jobs and generated \$6.4 billion in business revenues to the state economy. Off-airport air cargo impacts were calculated only at a statewide level and not for individual airports.

21.297 total jobs total payroll

S2.8B total value added

Off-Airport Visitor Spending

Airports in Colorado serve as entry points for out-of-state visitors traveling to Colorado for both personal and business purposes, whether domestically or internationally. These visitors, arriving via commercial service and general aviation (GA) airports, typically spend money outside the airports on accommodations, dining, local transportation, shopping, and entertainment. This study specifically considered the spending of out-of-state commercial service and GA visitors in Colorado. In 2023, these visitors contributed approximately \$22.7 billion in business revenues to the Colorado economy, supporting more than 150,000 jobs.

150.344

S14.1B total payroll total value added



Aviation
Activities
that Generate
Economic
Impacts in
Colorado

\$1.0B (total business revenues (



Aviation's Impact on Colorado's Agricultural Sector

Aerial applicators play a vital role in Colorado's economy. They not only safeguard crop value by protecting plants from disease and insects but also avoid surface disruption created by ground-based crop application. Aerial application bolsters the state's agricultural sector and numerous other industries by purchasing supplies and paying wages that are spent at businesses statewide. In total, aerial application contributes approximately \$1.05 billion in annual business revenues and supports 5,359 jobs in Colorado, which includes jobs associated with aerial-treated crops and jobs in aerial application.

5,359 total jobs

\$271.7M total payroll

\$320.1M total value added

Additional Economic Impacts Additional Impacts are those generated by industries that are reliant or closely supportive of Colorado's Aviation System. These impacts are supplementary and not included in the total statewide impact calculations.



Colorado's Aerospace Industry

The aerospace industry in Colorado is one of the leading sectors in the state and is widely recognized across the country as a hot spot for aerospace activities. Colorado is home to numerous private aerospace firms, federal and military aerospace agencies and installations, and several universities in the state host leading aviation and aerospace programs. According to a recent study published by the Metro Denver Economic Development Corporation (EDC) the private aerospace firms in Colorado support approximately 37,000 direct jobs, which corresponds to \$4.6 billion in direct payroll impacts.

*Source: 2023 Aerospace Industry Cluster Study

37,000* **\$4.6B*** direct jobs direct payroll

2025 Colorado Aviation Economic Impact Study

Individual Airport Total Economic Impacts

| City | Airport Name | FAA ID | Jobs | Payroll | Value Added | Business Revenues | | | | | |
|-----------------------------|------------------------------------|--------|---------|------------------|------------------|----------------------|--|--|--|--|--|
| Commercial Service Airports | | | | | | | | | | | |
| Alamosa | San Luis Valley Regional | ALS | 258 | \$14,979,000 | \$26,870,000 | \$52,405,000 | | | | | |
| Aspen | Aspen-Pitkin County | ASE | 7,316 | \$440,292,000 | \$826,162,000 | \$1,351,463,000 | | | | | |
| Colorado Springs | Colorado Springs Municipal | cos | 34,829 | \$2,662,925,000 | \$3,736,031,000 | \$5,198,670,000 | | | | | |
| Cortez | Cortez Municipal | CEZ | 219 | \$15,145,000 | \$27,456,000 | \$50,683,000 | | | | | |
| Denver | Denver International | DEN | 244,172 | \$15,871,813,000 | \$28,025,600,000 | \$47,198,930,000 | | | | | |
| Durango | Durango-La Plata County | DRO | 1,993 | \$111,759,000 | \$199,736,000 | \$342,119,000 | | | | | |
| Eagle | Eagle County Regional | EGE | 4,404 | \$269,253,000 | \$487,682,000 | \$783,410,000 | | | | | |
| Grand Junction | Grand Junction Regional | GJT | 3,398 | \$255,276,000 | \$445,785,000 | \$816,984,000 | | | | | |
| Gunnison | Gunnison-Crested Butte Regional | GUC | 958 | \$54,534,000 | \$91,901,000 | \$154,939,000 | | | | | |
| Hayden | Yampa Valley Regional | HDN | 3,574 | \$177,956,000 | \$313,285,000 | \$512,677,000 | | | | | |
| Montrose | Montrose Regional | MTJ | 4,323 | \$230,956,000 | \$421,473,000 | \$713,105,000 | | | | | |
| Pueblo | Pueblo Memorial | PUB | 838 | \$60,766,000 | \$118,487,000 | \$226,095,000 | | | | | |
| Telluride | Telluride Regional | TEX | 571 | \$31,065,000 | \$57,530,000 | \$97,098,000 | | | | | |
| General Aviation Airports | | | | | | | | | | | |
| Akron | Colorado Plains Regional | AKO | 109 | \$8,387,000 | \$13,182,000 | \$25,036,000 | | | | | |
| Blanca | Blanca | 05V | <1 | \$6,000 | \$12,000 | \$20,000 | | | | | |
| Boulder | Boulder Municipal | BDU | 281 | \$23,341,000 | \$43,358,000 | \$78,254,000 | | | | | |
| Brush | Brush Municipal | 7V5 | 3 | \$33,000 | \$41,000 | \$63,000 | | | | | |
| Buena Vista | Central Colorado Regional | AEJ | 29 | \$1,498,000 | \$2,428,000 | \$4,625,000 | | | | | |
| Burlington | Kit Carson County | ITR | 28 | \$1,544,000 | \$2,340,000 | \$3,906,000 | | | | | |
| Canon City | Fremont County | 1V6 | 81 | \$4,925,000 | \$6,932,000 | \$11,125,000 | | | | | |
| Center | Leach | 1V8 | 2 | \$15,000 | \$26,000 | \$46,000 | | | | | |
| Colorado Springs | Meadow Lake | FLY | 248 | \$16,793,000 | \$29,206,000 | \$54,082,000 | | | | | |
| Craig | Craig-Moffat County | CAG | 78 | \$4,903,000 | \$9,154,000 | \$18,805,000 | | | | | |
| Creede | Mineral County Memorial | C24 | 21 | \$940,000 | \$1,652,000 | \$3,196,000 | | | | | |
| Del Norte | Astronaut Kent Rominger | RCV | 36 | \$2,012,000 | \$3,914,000 | \$8,221,000 | | | | | |
| Delta | Blake Field | AJZ | 37 | \$2,553,000 | \$4,869,000 | \$9,694,000 | | | | | |
| Denver | Centennial | APA | 9,236 | \$769,563,000 | \$1,337,639,000 | \$2,394,039,000 | | | | | |
| Denver | Colorado Air and Space Port | CFO | 1,093 | \$81,919,000 | \$130,417,000 | \$213,038,000 | | | | | |
| Denver | Rocky Mountain Metropolitan | BJC | 4,969 | \$427,524,000 | \$748,615,000 | \$1,387,535,000 | | | | | |
| Eads | Eads Municipal | 9V7 | 9 | \$279,000 | \$355,000 | \$503,000 | | | | | |
| Erie | Erie Municipal | EIK | 144 | \$8,392,000 | \$13,180,000 | \$23,539,000 | | | | | |
| Fort Collins/ Loveland | Northern Colorado Regional | FNL | 839 | \$52,618,000 | \$87,361,000 | \$160,467,000 | | | | | |



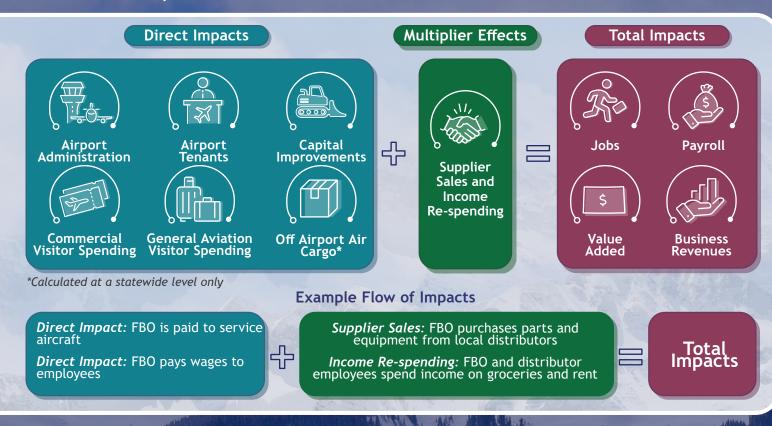
Individual Airport Total Economic Impacts

| City | Airport Name | FAA ID | Jobs | Payroll | Value Added | Business Revenues | | | | |
|---------------------------|--------------------------------------|--------|---------|----------------|----------------|----------------------|--|--|--|--|
| General Aviation Airports | | | | | | | | | | |
| Fort Morgan | Fort Morgan Municipal | FMM | 118 | \$8,067,000 | \$10,850,000 | \$17,943,000 | | | | |
| Glenwood Springs | KGWS Sumers Airpark | GWS | 126 | \$8,480,000 | \$16,367,000 | \$34,167,000 | | | | |
| Granby | Granby-Grand County | GNB | 53 | \$4,247,000 | \$5,859,000 | \$8,401,000 | | | | |
| Greeley | Greeley-Weld County | GXY | 1,067 | \$55,758,000 | \$88,104,000 | \$154,017,000 | | | | |
| Haxtun | Haxtun Municipal | 17V | 3 | \$26,000 | \$52,000 | \$94,000 | | | | |
| Holly | Holly | K08 | 1 | \$51,000 | \$65,000 | \$89,000 | | | | |
| Holyoke | Holyoke Municipal | HEQ | 76 | \$3,424,000 | \$5,025,000 | \$9,205,000 | | | | |
| Julesburg | Julesburg Municipal | 7V8 | 2 | \$32,000 | \$51,000 | \$89,000 | | | | |
| Kremmling | McElroy Field | 20V | 39 | \$2,953,000 | \$4,719,000 | \$7,861,000 | | | | |
| La Junta | La Junta Municipal | LHX | 38 | \$2,532,000 | \$4,093,000 | \$9,196,000 | | | | |
| La Veta | Cuchara Valley | 07V | 2 | \$5,000 | \$10,000 | \$19,000 | | | | |
| Lamar | Southeast Colorado Regional | LAA | 27 | \$1,432,000 | \$2,162,000 | \$4,011,000 | | | | |
| Las Animas | Las Animas-Bent County | 7V9 | 4 | \$21,000 | \$28,000 | \$40,000 | | | | |
| Leadville | Lake County | LXV | 32 | \$1,974,000 | \$3,055,000 | \$5,822,000 | | | | |
| Limon | Limon Municipal | LIC | 37 | \$2,188,000 | \$3,000,000 | \$5,069,000 | | | | |
| Longmont | Vance Brand Municipal | LMO | 448 | \$29,601,000 | \$46,042,000 | \$73,637,000 | | | | |
| Meeker | Meeker-Coulter Field | EEO | 42 | \$1,907,000 | \$3,491,000 | \$6,405,000 | | | | |
| Monte Vista | Monte Vista | MVI | 23 | \$886,000 | \$1,345,000 | \$2,433,000 | | | | |
| Nucla | Hopkins Field | AIB | 10 | \$287,000 | \$546,000 | \$907,000 | | | | |
| Pagosa Springs | Stevens Field | PSO | 47 | \$3,215,000 | \$5,761,000 | \$11,887,000 | | | | |
| Paonia | North Fork Valley | 7V2 | 3 | \$98,000 | \$174,000 | \$294,000 | | | | |
| Rangely | Rangely | 4V0 | 46 | \$2,378,000 | \$3,490,000 | \$5,478,000 | | | | |
| Rifle | Rifle Garfield County | RIL | 391 | \$25,054,000 | \$42,540,000 | \$79,422,000 | | | | |
| Saguache | Saguache Municipal | 04V | 2 | \$10,000 | \$15,000 | \$22,000 | | | | |
| Salida | Harriet Alexander Field | ANK | 53 | \$4,194,000 | \$6,267,000 | \$11,738,000 | | | | |
| Springfield | Springfield Municipal | 8V7 | 5 | \$133,000 | \$195,000 | \$371,000 | | | | |
| Steamboat Springs | Steamboat Springs/Bob Adams Field | SBS | 190 | \$11,695,000 | \$20,918,000 | \$48,293,000 | | | | |
| Sterling | Sterling Municipal | STK | 48 | \$3,824,000 | \$5,874,000 | \$11,331,000 | | | | |
| Trinidad | Perry Stokes | TAD | 14 | \$770,000 | \$1,392,000 | \$2,476,000 | | | | |
| Walden | Walden-Jackson County | 33V | 4 | \$70,000 | \$113,000 | \$184,000 | | | | |
| Walsenburg | Spanish Peaks Airfield | 4V1 | 8 | \$381,000 | \$547,000 | \$1,000,000 | | | | |
| Westcliffe | Silver West | C08 | 11 | \$459,000 | \$839,000 | \$1,527,000 | | | | |
| Wray | Wray Municipal | 2V5 | 66 | \$4,118,000 | \$6,238,000 | \$11,265,000 | | | | |
| Yuma | Yuma Municipal | 2V6 | 36 | \$1,377,000 | \$1,891,000 | \$2,871,000 | | | | |
| Total Statewide Impacts* | | | 348,466 | \$23.5 Billion | \$40.3 Billion | \$68.9 Billion | | | | |

^{*}Off-airport air cargo impacts were calculated at the statewide level only, meaning the total statewide impacts presented do not equal the sum of the individual airport impacts.

Project Methodology

Direct impacts and multiplier effects are the basis of economic impact measurement. An airport's direct impact is calculated from financial data associated with airport administration, business tenants, and capital improvement spending. Additional off-airport impacts were also quantified which included commercial service and GA visitor spending. Direct data was gathered through various surveys as well as IMPLAN, an economic modeling software that utilizes data from a variety of federal sources to calculate economic impacts. Multiplier effects, referred to as supplier sales and income re-spending in the 2025 CEIS, were applied once the direct impacts were finalized. Supplier sales are portions of direct revenues used to purchase goods and services from Colorado businesses. Income re-spending reflects income earned by workers from direct and supplier sales transactions that are then spent in Colorado. As shown in the illustration below, when the total economic impacts are presented, they represent the summation of the direct, supplier sales, and income re-spending effects for the state. For further information about the project methodology, please see the technical airport at https://www.coloradoaviationsystem.com



Direct Impacts, Multiplier Effects, and Total Impacts

As shown, the multiplier effects (supplier sales and income re-spending) make up between 40-45% of the total impact for jobs, payroll, value added, and business revenues when considering on-airport activity (airport administration, airport tenants, and capital improvements) and commercial service and GA visitor spending.

