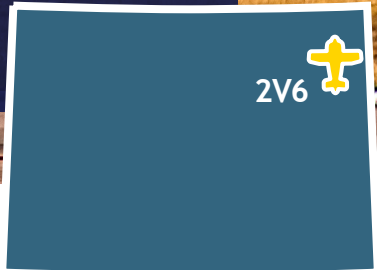
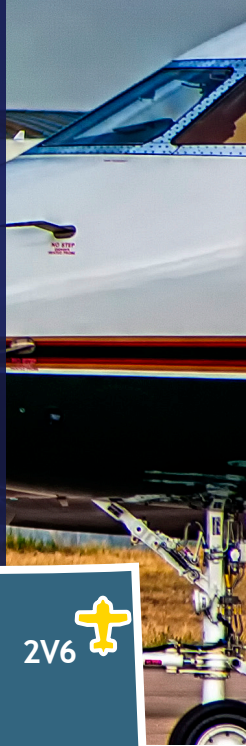


YUMA MUNICIPAL

Yuma Municipal Airport (2V6) is a general aviation airport in northeastern Colorado, located less than a mile south of Yuma. The airport is owned and operated by the City of Yuma. 2V6 has two runways: the primary all-weather runway (16/34) is 4,200 feet long and is asphalt-paved, while the secondary runway is 2,740 feet long and has a gravel and asphalt surface. 2V6 receives a wide range of uses including recreational flying, business/corporate flying, and aerial crop application. Additionally, 2V6 provides a critical access point for physicians and patients traveling between Yuma and larger population centers on the Front Range. The business and public safety activities that occur at 2V6 greatly increases the quality of life for residents of the surrounding communities.



Airport Classification

The 2020 Colorado Aviation System Plan (CASP) has identified six functional classifications for Colorado's 65 publicly-owned, public-use airports and one privately-owned, public-use airport. The six classifications were newly developed for the 2020 CASP and replace the roles previously developed in the 2011 study. These classifications follow the Federal Aviation Administration's (FAA) role categories as defined by the National Plan of Integrated Airport Systems (NPIAS) and the ASSET study. However, the CASP expands upon these roles to create more specific classifications for airports that are not included in the NPIAS. Airports that are included in the NPIAS are eligible for federal funding. As of the 2019 NPIAS publication, 48 publicly-owned airports and one privately-owned airport in the Colorado airport system are included in the NPIAS, while 17 publicly-owned airports are not.








Yuma Municipal Airport is one of 16 airports in Colorado classified as a GA-Community airport. GA-Community airports are defined as being publicly-owned and having at least 10 based aircraft or being located 30 miles from the nearest NPIAS airport. Additionally, these facilities can support Native American communities and/or are used by federal government agencies. GA-Community airports often support quality-of-life activities such as emergency services and medical transport and can provide economic benefits to surrounding areas.



Frequent Airport Activities

 Recreational Visitors	 Corporate/Business Activities	 Emergency Medical Evacuations	 Aerial Agricultural Application
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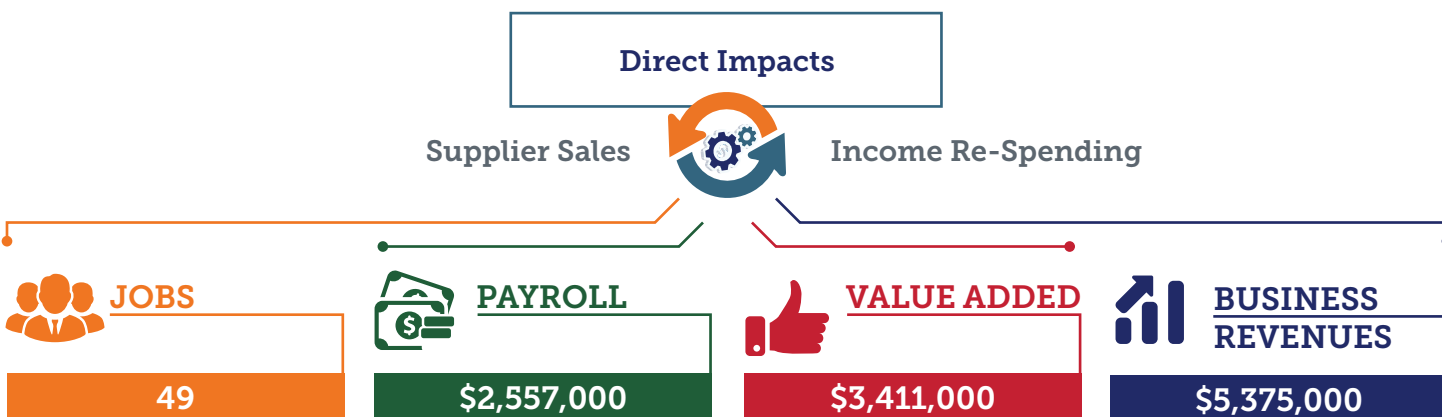
Yuma Municipal Features

	Associated City/County	Yuma/Yuma
	Associated OEDIT Region	1 - Golden Plains Region
	FAA GA ASSET Classification	Basic
	Annual Operations (2018)	5,000
	Number of Based Aircraft (2018)	12
	Runway(s)	2
	Air Traffic Control Tower	No

2
V
6

Economic Impacts of 2V6

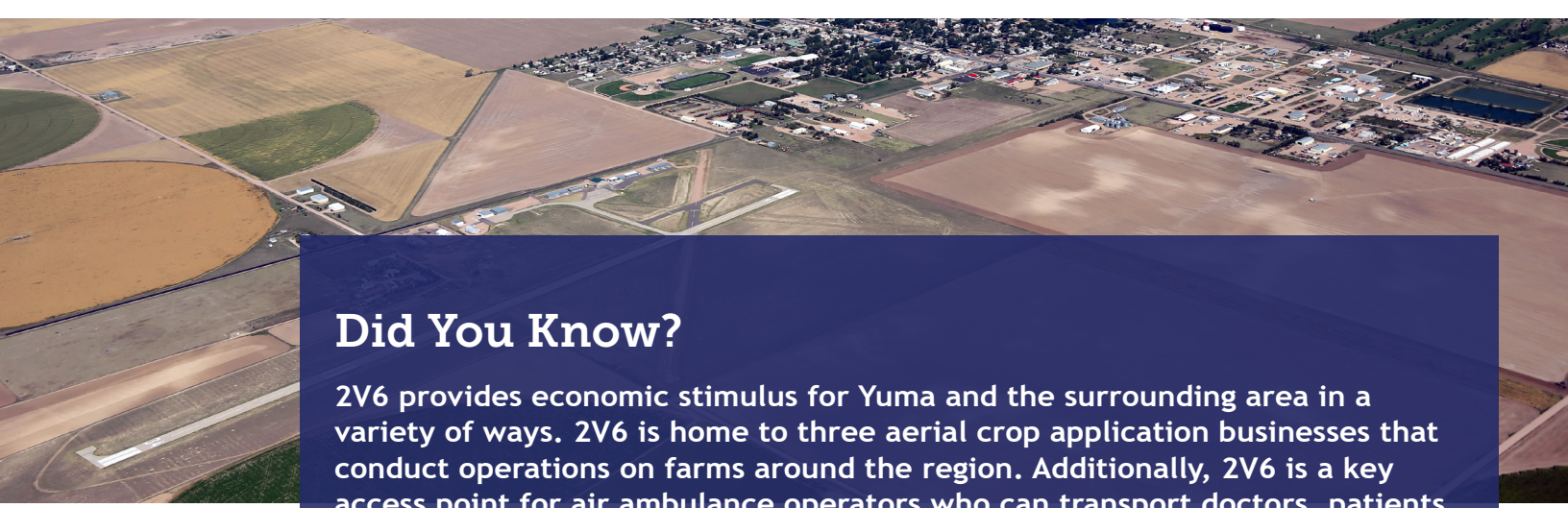
The 2020 Colorado Aviation Economic Impact Study (CEIS) measured the economic impacts of all airports in the state. Yuma Municipal is one of 56 general aviation airports contributing to the state's aviation economic impacts. The components that comprise the total economic impacts for 2V6 are summarized below. Visit the project website to learn more about the methodology used to determine the economic impacts of 2V6 and all other Colorado airports.



Airport Needs and Recommendations

The 2020 CASP identified several performance measures (PMs) and facility and service objectives (FSOs) to provide a baseline for the infrastructure, facilities, and service capabilities required to best support the type and volume of aviation activity typified by each classification. The CASP identified gaps between the airport’s existing condition and the needs to satisfy PMs, FSOs, and/or future facility needs driven by aviation demand forecasts. It is important to note that the PMs and FSOs are not requirements or mandates for airports to meet, rather, they serve as guidelines for airports and CDOT Division of Aeronautics to use during the airport planning process. Airports considered to be deficient in meeting the PMs and/or FSOs were reviewed to determine the recommended projects needed to satisfy those components.

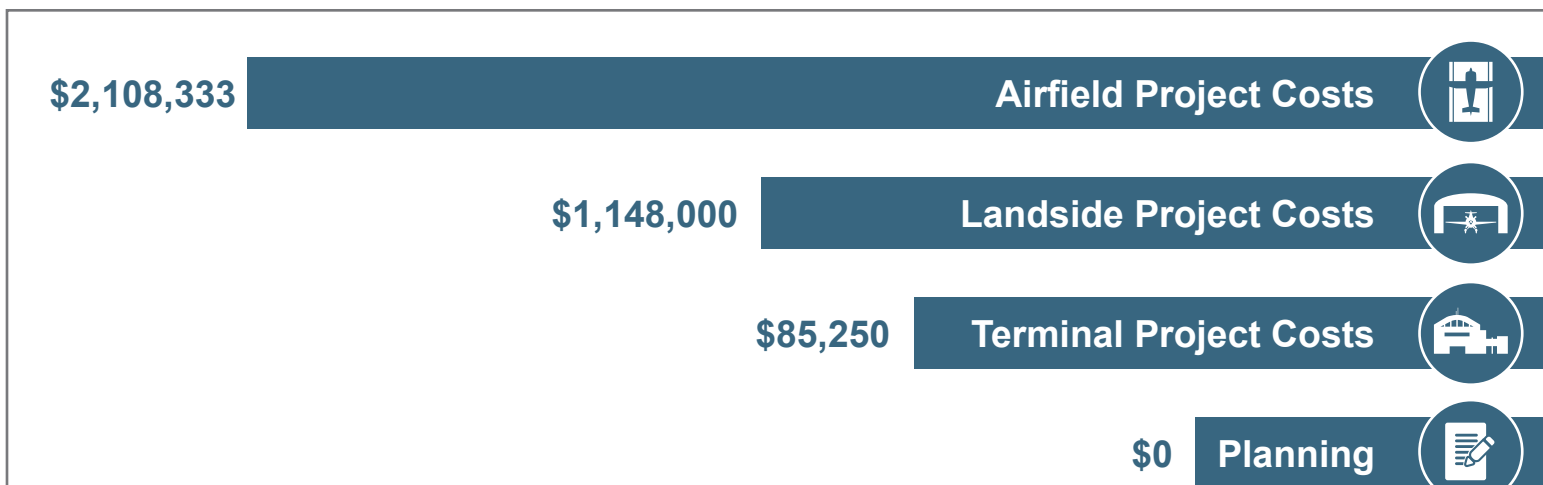
Planning level costs were developed for recommended projects and were associated with the appropriate goal category, PM, or FSO. These costs were developed based on 2019 Colorado material costs and industry knowledge and were adjusted to reflect cost differentials between types, sizes, and locations of airports. Projects and associated costs from available airport master plans and the CDOT 20-year Capital Improvement Program (CIP) were also incorporated into the CASP to provide an estimate of the airport’s needs based on meeting PMs and FSOs as well as forecasted future demand. The project cost estimates for Yuma Municipal to meet appropriate goals, PMs, and FSOs, and projects identified by the airport from other planning efforts, are categorized by project type in the following chart.



Did You Know?

2V6 provides economic stimulus for Yuma and the surrounding area in a variety of ways. 2V6 is home to three aerial crop application businesses that conduct operations on farms around the region. Additionally, 2V6 is a key access point for air ambulance operators who can transport doctors, patients, and materials between Yuma and larger hospitals on the Front Range.

Airport Project Costs by Type



Airport Report Card

Facility and service objectives (FSOs) were developed for each of the six airport classifications in the 2020 CASP. The following table details the FSOs and corresponding performance of Yuma Municipal. These objectives were analyzed in conjunction with the other performance measures (PMs) to determine the airport’s project needs and associated costs.

Objective Category	GA-Community Objective	Current Condition		Meets 2020 Objective?
Airfield				
ARC	B-I	B-II		Yes
Runway Length	Accommodate 95% small aircraft adjusted for elevation and mean maximum daily temp during hottest month	4,200 feet (5,100 feet)		No
Runway Width	60 feet	75 feet		Yes
Runway Strength	12,500 pounds	12,500 lbs SW		Yes
Taxiway	Turn-arounds	Partial parallel		Yes
Runway Markings	Non-precision	Non-precision		Yes
Lighting/NAVAIDS				
Approach	Non-precision	Non-precision		Yes
Visual Aids	Rotating beacon, lighted wind cone, REILs, VGSIs	Rotating beacon, lighted wind cone, REILs, VGSIs		Yes
Runway Lighting	MIRL	MIRL		Yes
Weather Reporting	On-site ASOS, AWOS, or Automated Unicom	AWOS-3		Yes
Airport Facilities				
Terminal (CS and/or GA)	Facility with restrooms, pilot-lounge, and Wi-Fi	Facility with restroom and pilot lounge		No
Apron Tie-Downs	Tie-downs for 60% of based aircraft fleet plus 25% of weekly average overnight transient storage during peak season	60% of based aircraft fleet plus 25% transient aircraft fleet:	9 Total tie-down spaces: 2	No
Hangars	Hangars for 40% of based aircraft fleet	40% of based aircraft fleet:	6 Number of based aircraft hangar spaces: 16	Yes
Dedicated Maintenance/SRE Storage Building	Based on community need	No		Based on community need
Electric Vehicle Charging Stations	Based on community need	No		Based on community need
Perimeter Security	AOA 3-wire fencing with appropriate signage	Partial AOA 3-wire fencing		No
Services/Other				
Jet A Fuel	Based on community need	Not available		Based on community need
AvGas Fuel	24/7 (Self-Serve or Call-Out)	Not available		No
Aircraft De-icing	Based on community need	None		Based on community need
Courtesy Car	Yes	Yes		Yes
Sustainability Plan	Based on community need	No		Based on community need
Minimums for All Airports				
Restroom (24-hr accessible) ✓	Cell Phone Service ✓	Airport Layout Plan (ALP) ✓	Wi-Fi Service ✗	

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