

# Colorado Aviation System Plan and Aviation Economic Impact Study

Colorado Airport Operators Association Conference

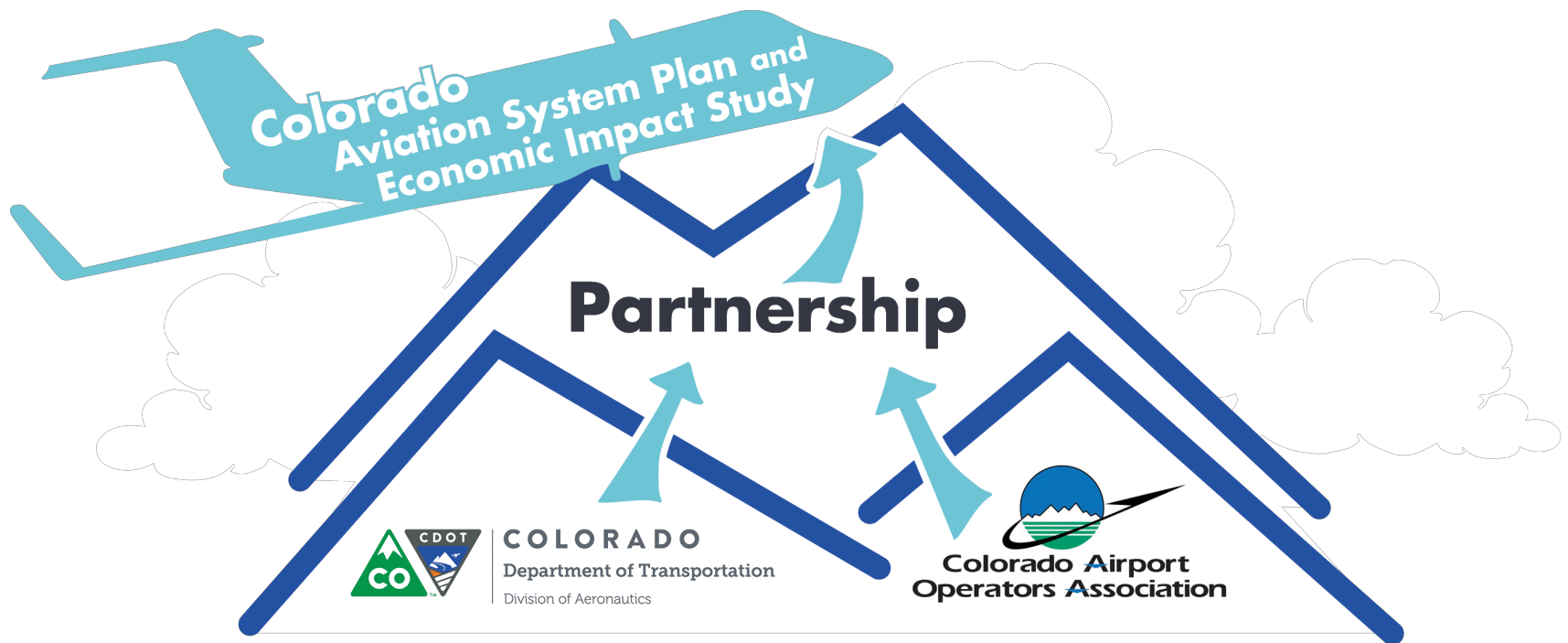
January 28, 2019

# Project Team

- CDOT Aeronautics
- Kimley-Horn
- EDR Group
- KRAMER aerotek



# Connecting with CDOT, the Airports, and the Communities



# 2018 Colorado System Plans



# Two Distinct, Related Efforts

## CASP

- Partial FAA funding
- Fresh start
- Coordination with other CDOT activities and modes
- Opportunity-based analysis
- Leverage WIMS

## CEIS

- CDOT-funded
- Results for each airport, including DEN
- Focus on “real life” stories
- Calculator



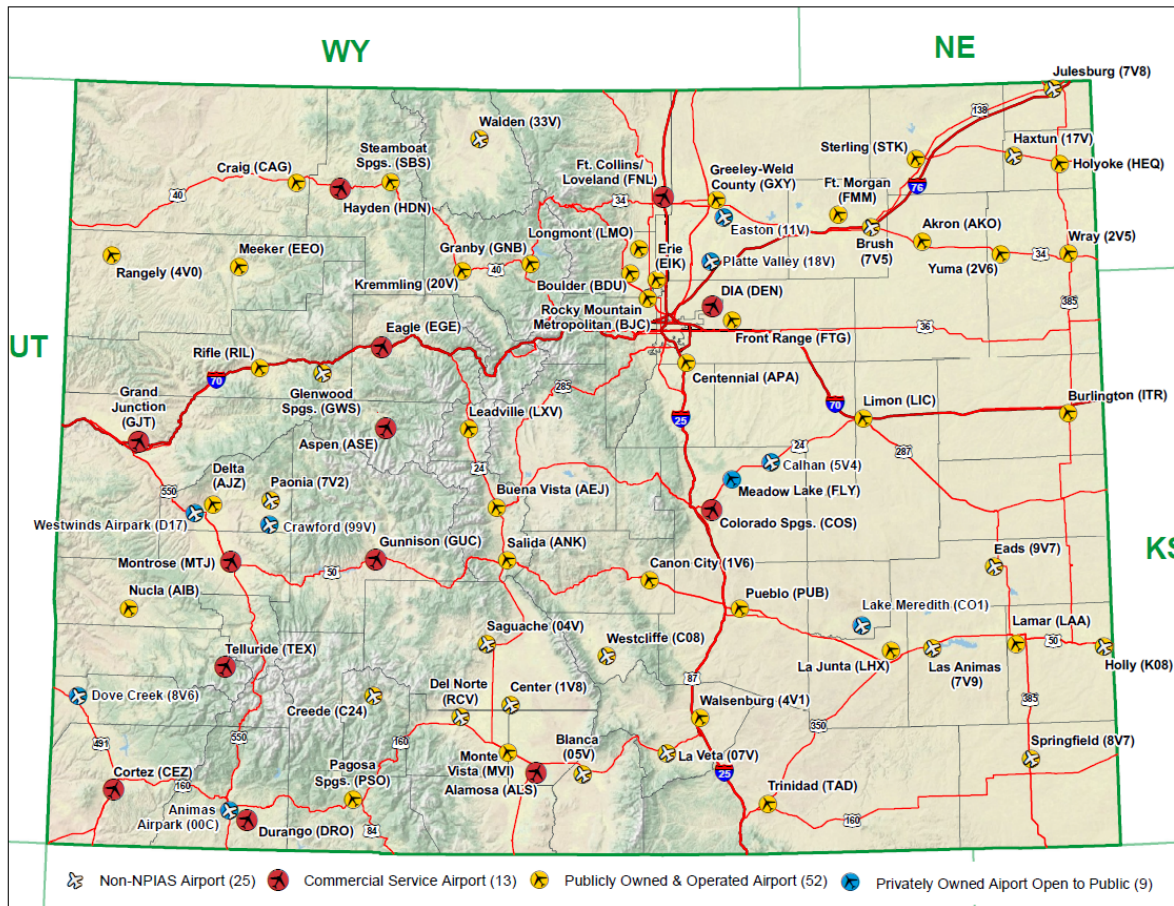
Colorado Aviation System Plan

CASP

# CASP Background

- Last CASP completed in 2011
- FAA Advisory Circular, 150-5070-7, *The Airport System Planning Process*, updated in 2015
- FAA recommends updating every 5 or so years depending on changes in system
- Based on recent FAA guidance and CDOT's new 2018 Strategic Plan, fresh approach to CASP

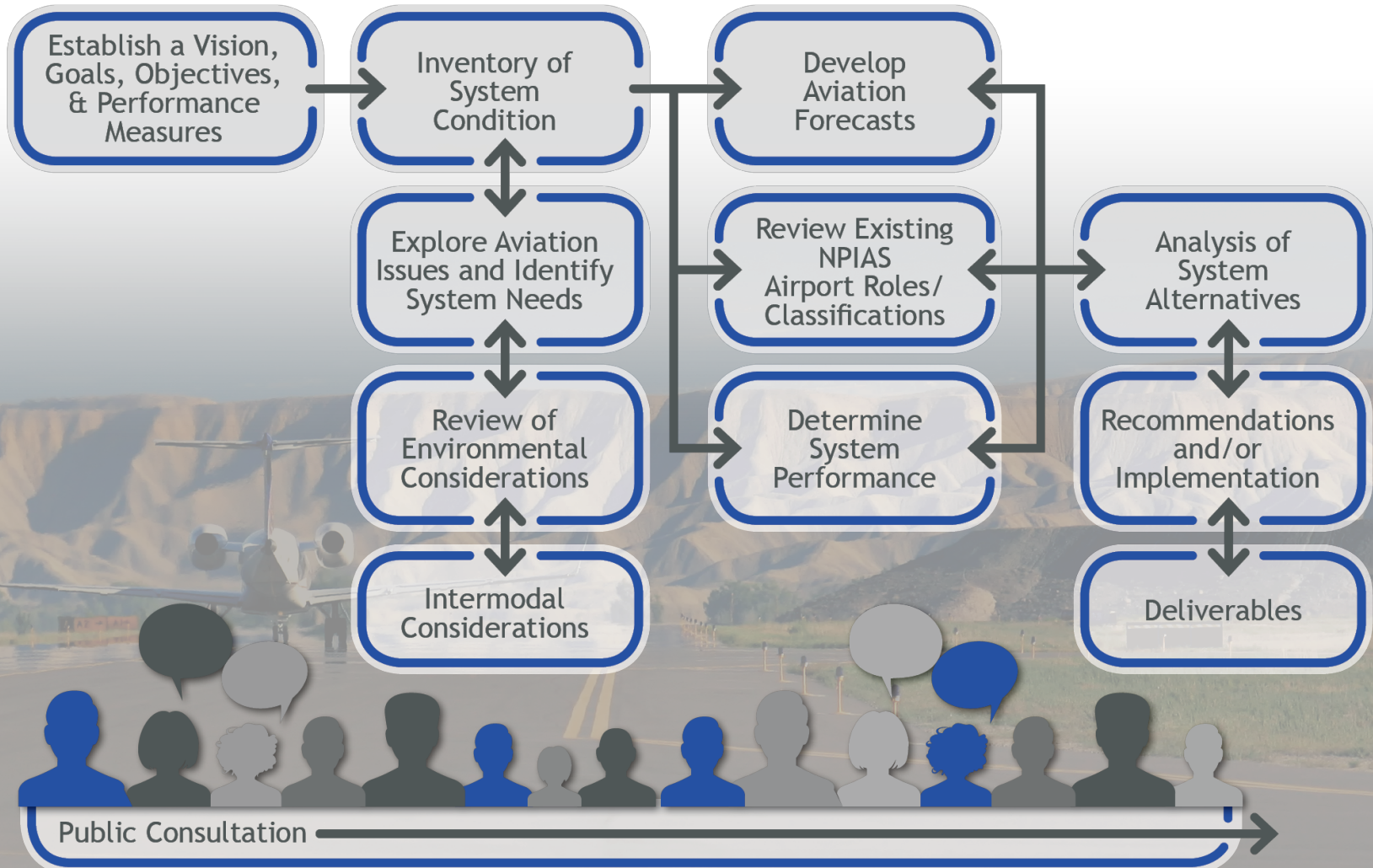
# Purpose of an Aviation System Plan

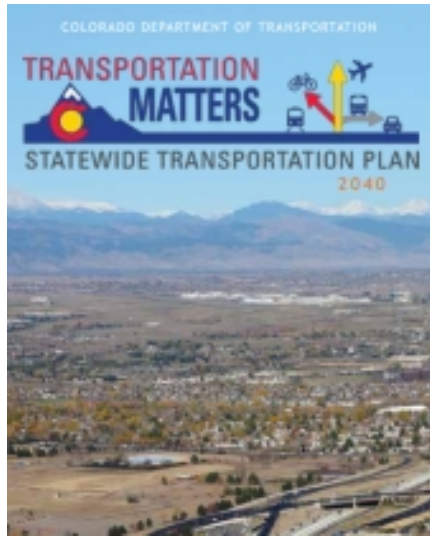



To provide a framework for the integrated planning, operation, and development of Colorado's aviation assets



# CASP Process



**2018 Strategic Plan**

Colorado Department of Transportation  
Division of Aeronautics

Facilitated By:  
Aviation Management Consulting Group

January 22, 2018



Colorado Aviation Economic Impact Study

**CEIS**

# What is an Airport Economic Impact Study?

Conveys the **economic importance** of airports and how airports generate benefits for Colorado citizens

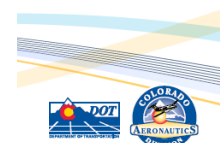


# CEIS Analysis

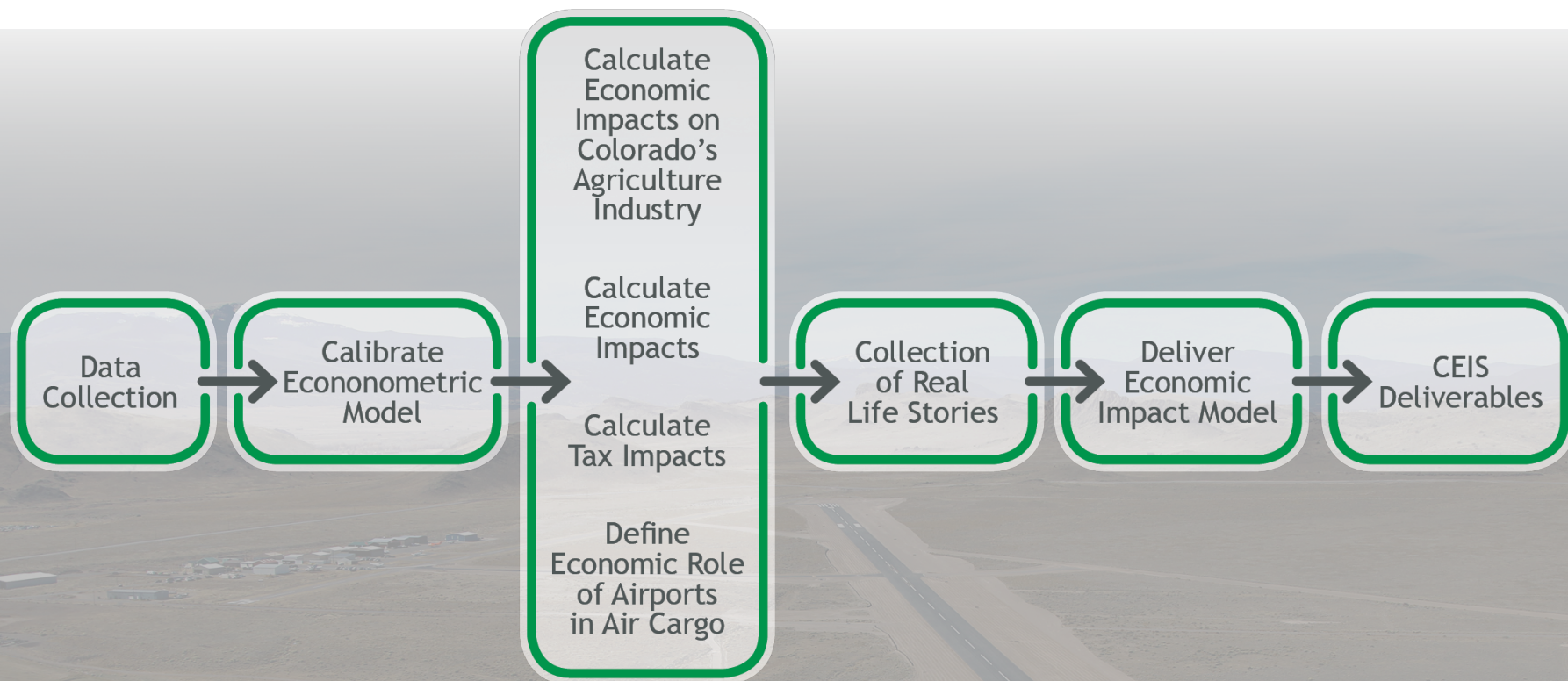
- Quantitative data analysis and results
- Focus on qualitative stories
- Impacts:
  - Statewide
  - Denver International
  - Each individual airport




265,700 jobs  
\$12.6B in payroll  
\$36.7B in output



# CEIS Process





**Need Your Assistance and  
Input**

# Better Input - Better Results

- Data Collection

- In-Person
- Surveys
- Phone Calls

- Input Sought

- Website
- CAO and CAB
- Stakeholder Interviews
- CDOT Modal Managers
- Regional Planning Organizations
- Emergency Service Providers





# Communities & Airports Benefit

## Deliverables you can use:

1. Forecasts
2. Statewide Executive Summary
3. Individual Airport Report / Brochures
4. Economic Impact Calculator
5. Updated WIMS Information
6. Video



# For More Information



Authorized Log-in Search



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## Overview

The Colorado Aviation System Plan (CASP) and Colorado Aviation Economic Impact Study (CEIS) are two critical tools used to assist the Colorado Department of Transportation's (CDOT's) Division of Aeronautics as they execute their roles and responsibilities supporting the Colorado Aeronautical Board (CAB). It's essential to keep these tools up-to-date as they are used to support decision making. The Division of Aeronautics last completed the CASP and CEIS in 2011 and 2013, respectively. For this current update, the Division of Aeronautics is seeking a fresh start for the CASP and CEIS considering all of the changes that have occurred in the state and in aviation. Innovative approaches to coordination and outreach during the study, analysis techniques, and presentation of results are all important components of the new CASP and CEIS efforts.

## Public Input

[www.coloradoaviationsystem.com](http://www.coloradoaviationsystem.com)

# Questions? Feedback?

Thank you for your participation!

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