



# Your Transportation Plan

Connections. Choice. Colorado for All.

**Planning Re-Set and Public Outreach Plan**

**Strategic Action Planning Group on Aging**

June 24, 2019



## Today's Topics

---

- Planning Process Approach Reset
- Public Outreach and Stakeholder Engagement
  - 4P/County Meetings -Layout & Conversation
  - Rural TPR Outreach Meetings
  - Public Outreach and Engagement Methods
- Proposed RTP Outline
- [YourTransportationPlan.metroquest.com](https://YourTransportationPlan.metroquest.com) Survey
- Next Steps - Call to Action



**COLORADO**  
Department of  
Transportation

---

# **Planning Process Approach Reset**



## Previous Approach

---

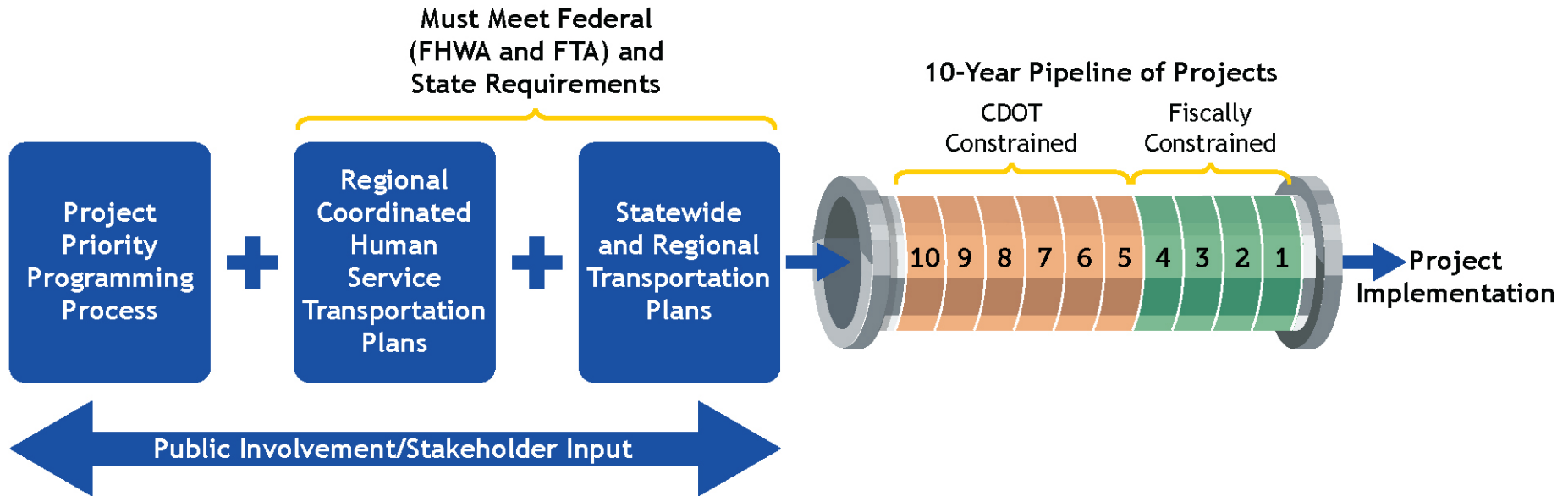
- **The Commission has been involved in a number of planning and prioritization efforts.**
  - The 25-year Statewide Plan
  - Additional Modal Plans and other Federally Required Documents (Colorado Freight Plan, Risk-Based Asset Management Plan, and the Statewide Transit Plan, etc.)
  - The 4-year STIP
  - The 10-year Development Program
- **These planning activities are closely coordinated, but were largely independent efforts.**
- **Independent efforts have limited CDOT's ability to maximize efficiencies and engagement opportunities with the public and stakeholders.**

# Resetting the Planning Process

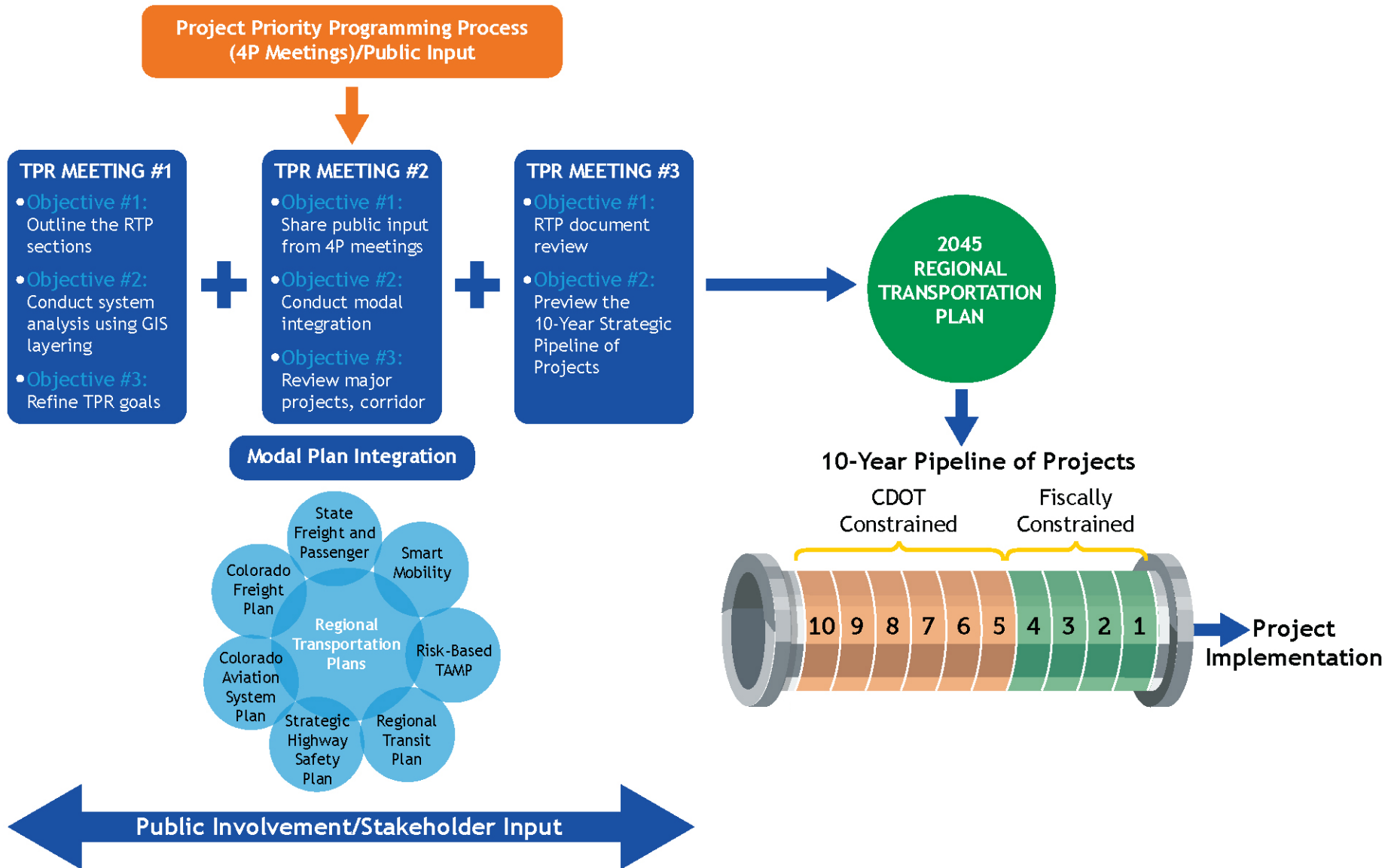
## THE GOAL

*Bring planning efforts together in order to develop a 10-year strategic pipeline of projects, inclusive of all modes, informed both by a data-driven needs assessment and public and stakeholder input.*

# New Approach



# New Approach



# Federal & State Planning Requirements

- Federal Planning Factors (for Statewide Plan - CFR 450.206)
- State Planning Factors (C.R.S. 43-1-1103)
- RTP Contents (2 CCR 601-22)
- Federal Transit Requirements (49 U.S.C Section 5310)
- State Transit Plan Requirements (C.R.S. 43-1-117.5)





# Key Milestones Calendar

---

**Governor's Launch**



**County Meetings**



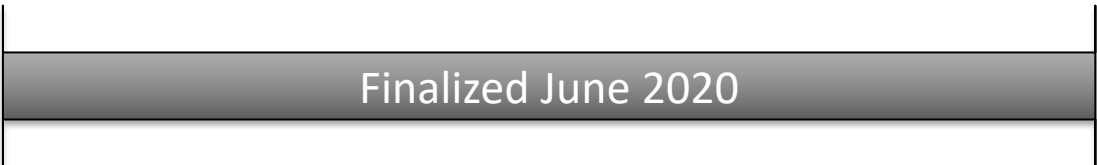
**TPR Meetings**



**SWP and RTPs**



**STIP / 10 Yr. Pipeline**





**COLORADO**

Department of  
Transportation

---

# **Public Outreach and Stakeholder Engagement**



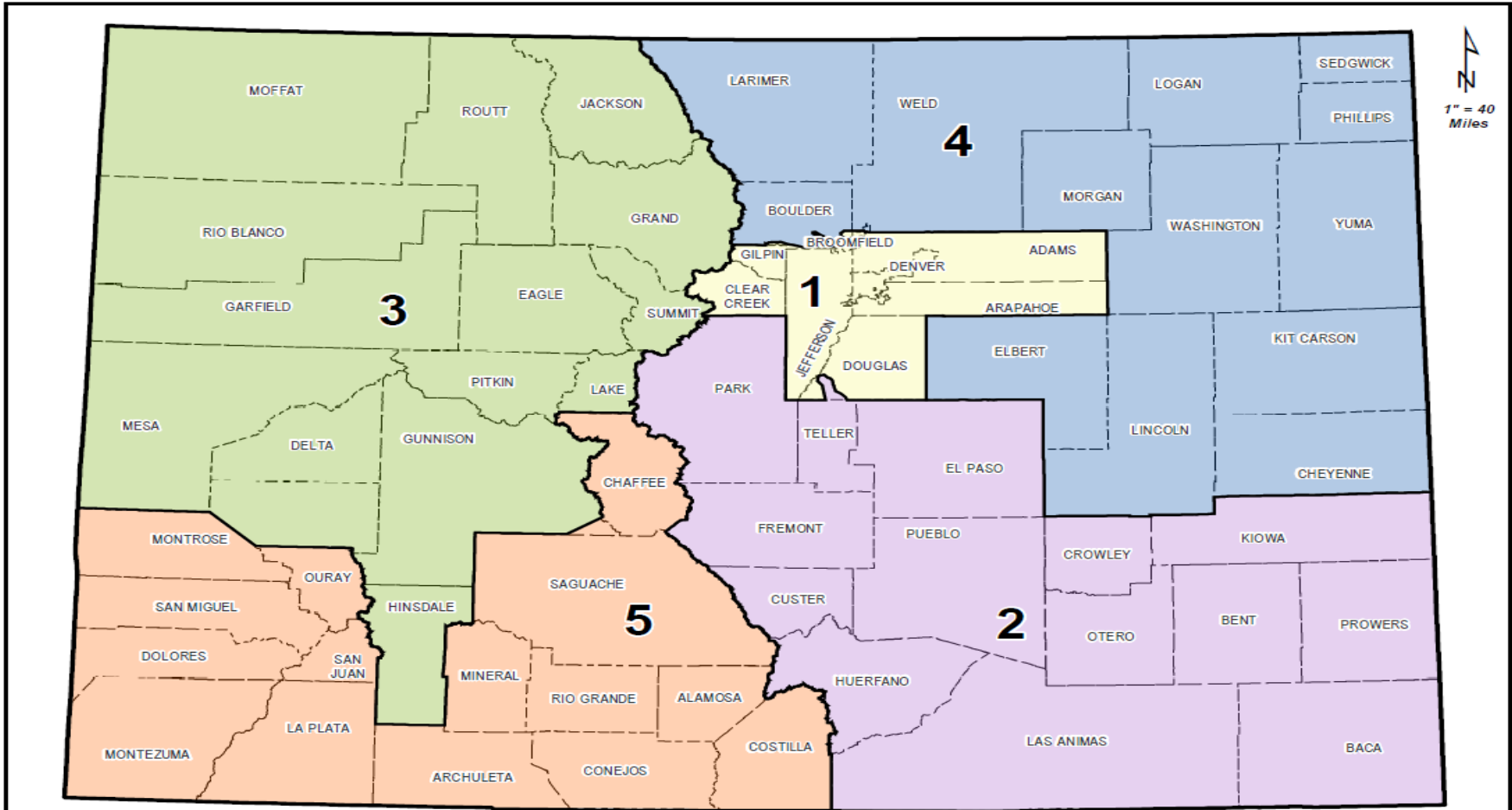
## Public Outreach and Stakeholder Engagement

---

- **Concurrent Outreach Components**
  - County Meetings
  - TPR Meetings
  - General Public and Interested Stakeholder Events



# Public Outreach and Stakeholder Engagement - 4P Meetings by CDOT Region



Data Source: CDOT 2017  
Published: December 2018  
[www.codot.gov](http://www.codot.gov)

## CDOT Engineering Regions



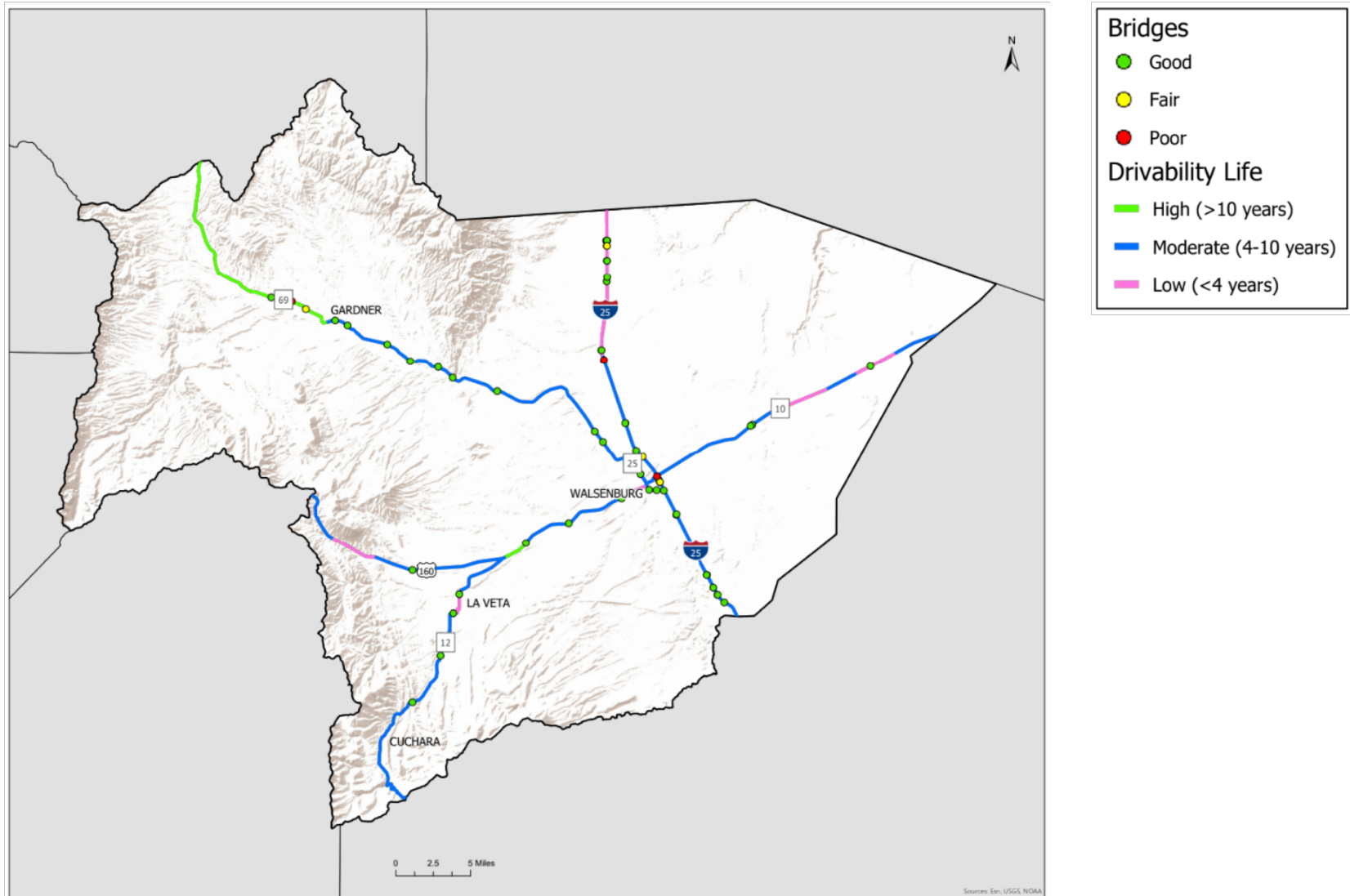


# 4P Meetings Layout and Conversation

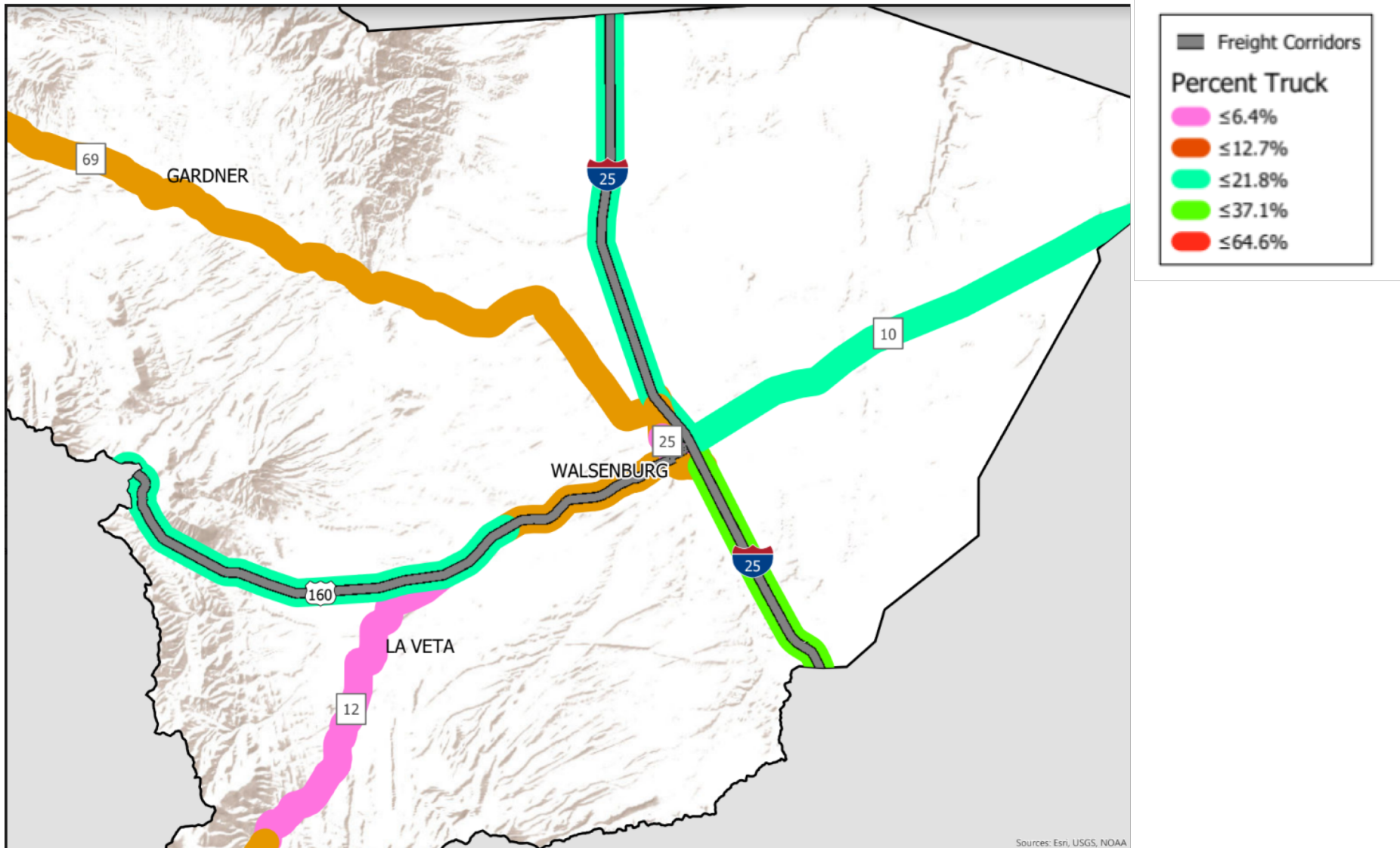
---

- **Region: 1**
- **Counties: Adams, Arapahoe, Broomfield, Clear Creek, Denver, Douglas, Gilpin, Jefferson**
- **Story:**
  - The Largest Population and Economic Activity in Colorado; I-25 and I-70 transportation needs impact residents and businesses across the state
  - Congestion: the annual cost of delay for commercial vehicles will increase by 65% between 2017 and 2050 to \$909 million (source: DRCOG Annual Report on Traffic Congestion in the Denver Region)
  - Partnerships: CDOT R1 works collaboratively in Colorado's largest urban area: DRCOG, RTD, Freight Community, Local and Federal agencies
  - Tourism Brings Visitors: Mile High Stadium, Pepsi Center, Coors Field, Downtown Aquarium, Children's Museum of Denver, Red Rocks Amphitheatre, Denver Performing Arts Complex, National Western Stock Show, Colorado Convention Center, I-70 Recreation
- **Sample of GIS Layering:**
  - Current and 2045 V/C or other congestion measures
  - Freight corridors, truck % volumes, and oversize/overweight permitting
  - Population Density, including Current and Projected
  - Managed Lane System
  - Transit routes (example Bustang)
  - High use/priority bike corridors
  - Wildlife crossings and/or animal vehicle accident locations

# Huerfano County Example - Asset Management



# Huerfano County Example - Economy





# 4P Meetings Layout and Conversation

---

- **Region: 2**
- **Counties:** Baca, Bent, Crowley, Custer, El Paso, Fremont, Huerfano, Kiowa, Las Animas, Otero, Park, Prowers, Pueblo, Teller,
- **Story:**
  - Large amounts of heavy truck traffic take a toll on roads, this combined with the natural hazards that come with driving on the rural highways across the plains, means highways need considerable upkeep and maintenance for safety.
  - An aging populace lives spread out across a large area whose primary industry is agriculture, many have long commutes to work.
  - Residents would like to see increased transportation options beyond the SOV - both active transportation (bike and ped), public transit, and services for the elderly and disabled.
  - Scenic byways, 1-25 as the gateway to the state, bicycle events, and other tourist draws are also a key economic driver in the region.
- **Sample of GIS Layering:**
  - Population density (percent over 65 today > Percent over 65 in 2030)
  - Freight corridors, truck % volumes, and oversize/overweight permitting
  - Energy corridors and hazmat routes
  - Tourism (state and national park locations/historic landmarks/recreation areas/Scenic byways)
  - Highway criticality and redundancy
  - Major Bike and walking trail facilities
  - Bus routes + local transit + location of Southwest Chief rail line





# 4P Meetings Layout and Conversation

---

- **Region: 3**
- **Counties:** Moffat, Routt, Jackson, Grand, Rio Blanco, Garfield, Eagle, Pitkin, Lake, Summit, Mesa, Delta, Gunnison, Montrose, San Miguel, Ouray, Hinsdale
- **Story:**
  - Natural resource extraction, particularly oil and gas production, have experienced significant growth in this region leading to concerns of increased traffic as well as wear and tear on local roads.
  - Extreme weather play an important role in the function of the transportation system within this region.
  - Outdoor recreation opportunities and the tourism dollars they bring in play a crucial role in many local economies, while also leading to periods of intense congestion.
  - With increasing populations are leading to increasing demand for more transit and bicycle options. The complex topography of this region leads to limited options for new routes, leading to a greater focus on maintenance.
- **Potential GIS Layering:**
  - Avalanche
  - High use/priority bike corridors
  - Highway criticality and redundancy
  - Energy corridors, oil and gas wells, and oil and gas fields
  - Freight corridors, truck % volumes, and oversize/overweight permitting, agriculture movements
  - Wildlife crossing locations/signs
  - Tourism (Airports, Ski Areas, Tourism Destinations, Rocky Mountain National Park)



# 4P Meetings Layout and Conversation

---

- **Region: 4**
- **Counties:** Boulder, Larimer, Weld, Morgan, Logan, Sedgwick, Phillips, Washington, Yuma, Elbert, Lincoln, Kit Carson, and Cheyenne
- **Story:**
  - Agriculture has long played a role in this region's economy, but energy development is playing an increasingly important role, leading to increased freight traffic on local roads.
  - Region also acts as a transitional area between urban and rural environments.
  - Flooding and disaster mitigation remain a primary focus due to the abundance of floodplains.
  - Key freight corridors include connections to DIA and Denver (I-70, E-470), Colorado Springs (US24), Wyoming (US385), (US34, SH71)Nebraska, (US287) Oklahoma, and (I70)Kansas.
  - Outdoor recreation plays a pivotal role in local economies, with towns like Estes Park providing access to Rocky Mountain National Park.
- **Potential GIS Layering:**
  - Tourism (Outdoor Recreation Sites, State Parks, National Forests, and Scenic Byways)
  - Highway criticality and redundancy
  - Agriculture Movements
  - Freight corridors (Truck % volumes, oil well locations, hazmat routes, and oversize/overweight)
  - AADT & AADTT
  - Multimodal transportation centers
  - Floodplains

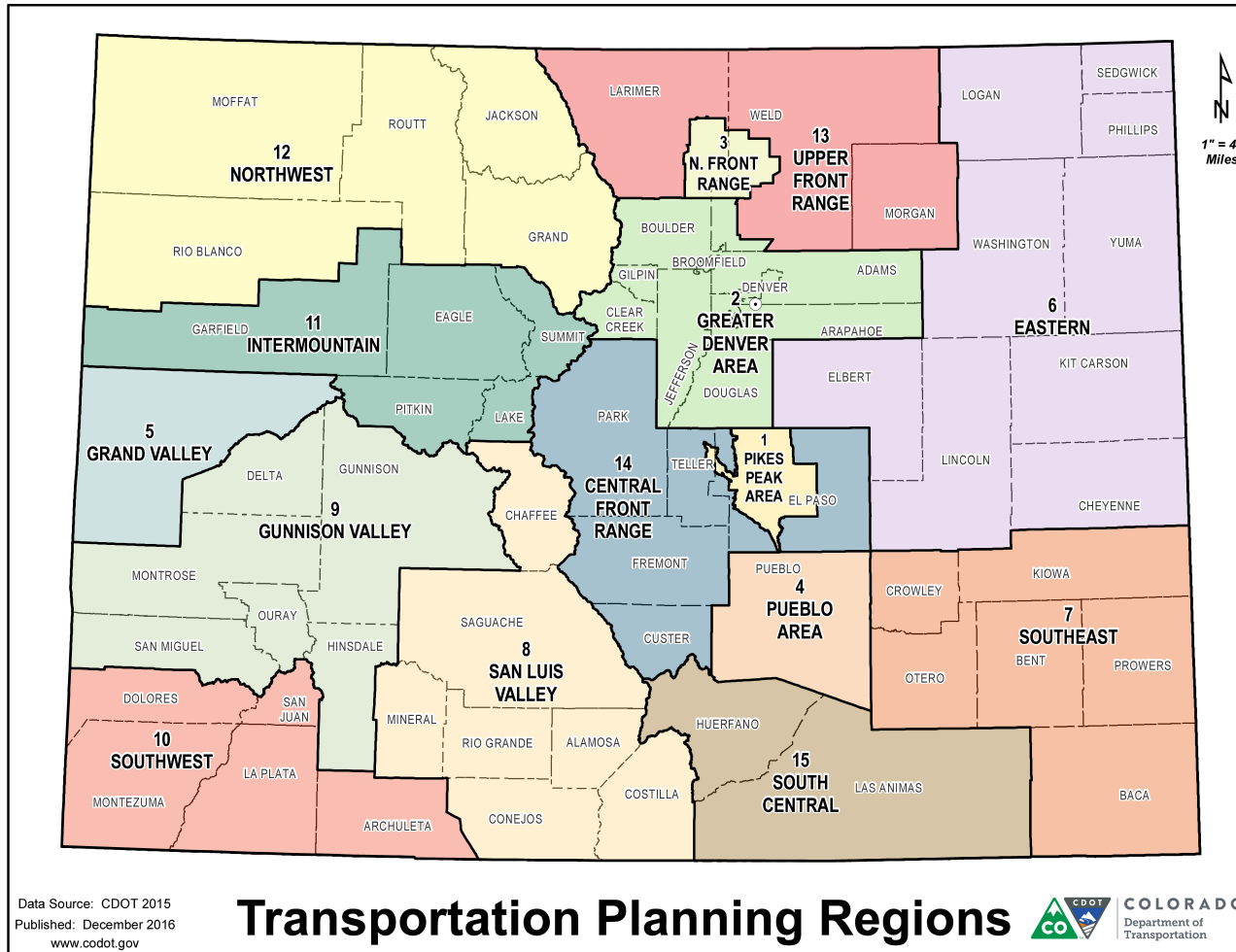


# 4P Meetings Layout and Conversation

---

- **Region: 5**
- **Counties:** Chaffee, Saguache, Mineral, Rio Grande, Alamosa, Conejos, Costilla, Dolores, San Juan, Montezuma, La Plata, Archuleta, Ouray, Montrose, and San Miguel
- **Story:**
  - The rich environment in the Southwest of Colorado fuels the economy by providing access to recreational opportunities, agriculture, energy development, forestry and mining.
  - The area contains the states only two tribal reservations, who's economic activities also energize the area. The average age of the residents is increasing - but the area's dispersed employment and amenities forces them to drive long distances day to day.
  - Increasing bike, pedestrian, and transit options is an important issue. Freight movement is increasing year round, and means pavement condition and maintenance is critical.
- **Potential GIS Layering:**
  - Land use (Tribal lands and federal lands)
  - Energy corridors (oil well and mine locations)
  - Tourism (ski areas, Scenic byways, major outdoor recreation centers)
  - Freight corridors (Truck % volumes, oil well locations, hazmat routes, and oversize/overweight)
  - Highway criticality and redundancy
  - Bus routes + local transit
  - Environmental hazards, Level of Safety Service, Mobility (V/C ratio), Asset Condition (DL)

# Public Outreach and Stakeholder Engagement – Rural TPR Meetings





# TPR Meetings

---

## TPR Meeting #1

- Objective #1 – Outline the RTP Sections
- Objective #2 – Conduct system analysis using GIS layering
- Objective #3 – Update Priority Corridors

- **CDOT staff will work with TPR memberships and Transit stakeholders to:**
  - Outline the Regional Transportation Plans
  - Outline the Regional Coordinated Human Services Transportation Plans
  - Update and confirm Regional Priority Corridors
  - Update and confirm essential service routes (local and state)
  - Optimization and coordination of transit service providers (local and state)

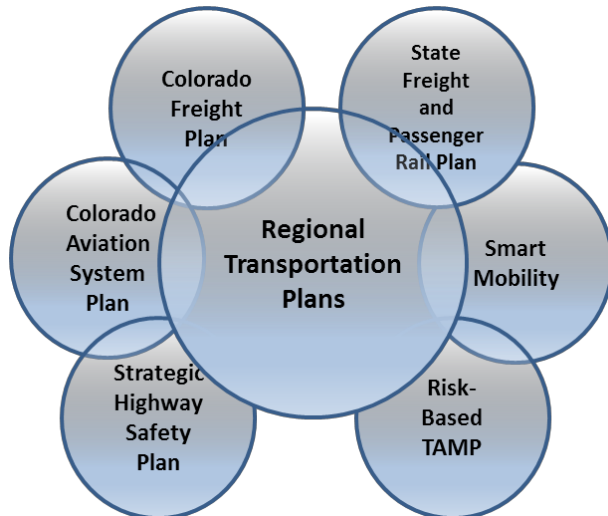


# TPR Meetings

## TPR Meeting #2

- Objective #1 – Share public input from 4P meetings
- Objective #2 – Conduct plan integration for priority corridors
- Objective #3 – Review and prioritize major projects

### Plan Integration



- Share public input from 4P meetings
- Conduct plan integration for priority corridors drawing on:
  - Colorado Freight Plan
  - Colorado Aviation System Plan
  - Strategic Highway Safety Plan
  - Risk-Based Asset Management Plan
  - Smart Mobility Plan
  - State Freight and Passenger Rail Plan
- Review 2030 no build modeling scenario
- Review and prioritize major projects



# TPR Meetings

---

## TPR Meeting #3

- Objective #1 – Review draft Regional Transportation Plan Document
- Objective #2 - Share 2030 modeling results based on prioritized major projects
- Objective #3 - Refine major project prioritization based on modeling
- Objective #4 – Preview the 10 Year Strategic Pipeline of Projects

- **Share modeling results for major**
- **Refine major project prioritization based on modeling**
- **Draft Regional Transportation Plan Document Review**
- **Preview the 10 Year Strategic Pipeline of Projects**



# Public Outreach and Engagement Methods - County Meetings

County	Date	Time	Location
Adams	July 31	5:30 pm	Westminster, CO
Archuleta	July 23	8:30 am	Pagosa Springs, CO
Boulder	June 24	9:00 am	Boulder, CO
Cheyenne	June 27	9:30 am	Burlington, CO
Clear Creek	July 2	10:00 am	Georgetown, CO
Denver	July 25	1:00 pm	Denver, CO
Douglas	July 10	1:30 pm	Lone Tree, CO
Eagle	July 11	1:00 pm	Vail, CO
Fremont	July 29	10:00 am	Cañon City, CO
Jackson	June 27	1:30 pm	Walden, CO
Jefferson	June 26	2:00 pm	Golden, CO
Kit Carson	June 27	9:30 am	Burlington, CO





# Public Outreach and Engagement Methods - TPR Meetings

TPR	Date	Time	Location
Central Front Range	June 24, 2019	10:00 - 12:00	128 Main Street, Canon City. The meeting will be held in Room A002, (lower level). Use south entrance off Hwy 50
Southeast	June 26, 2019	9:00 - 11:00	SECED offices 112 W Elm Lamar, CO
South Central	June 27, 2019	9:00 - 11:00	Huerfano County Community Center, 928 Russell St, Walsenburg, CO 81089, USA
Eastern	July 8, 2019	10:00 - 12:00	Limon Community Building, 477 D Ave, Limon, CO
Northwest	July 11, 2019	10:00 - 12:00	137 10th Street Steamboat Springs, Colorado 80477-5088
Intermountain	July 19, 2019	9:00 - 12:00	Eagle County Building 500 Broadway, Eagle



# Public Outreach and Engagement Events

---

Event	Date	Location
Santa Fe Trail Days	June 29th	Main Street, Trinidad
Alma Festival in the Clouds	July 20th	Town Hall Park   59 Buckskin St, Alma, CO – Park County Colorado
Montrose County Fair and Rodeo	July 23 - 27, 2019	Montrose Fairgrounds 1001 N Second Street Montrose, CO 81401



## Public Outreach and Engagement Methods

---

- **Online survey tool**  
(<https://yourtransportationplan.metroquest.com/>)
- **Telephone Town Halls**
- **“Pop-up” Events (e.g. county fairs, etc.)**
- **Attendance at relevant conferences/meetings**
- **E-mail blasts**
- **Stakeholder partnerships**
- **Social media plan**
- **YourTransportationPlan.com website**

# Potential 2045 RTP Outline

1. **Regional Transportation Story**  
(Demographic, economic, and transportation data findings and narrative)
2. **Changes Affecting Regional Transportation**  
(Travel and growth trends affecting the region)
3. **Planning Purpose and Process**  
(Planning process, goals and objectives, public and stakeholder engagement)
4. **Regional Corridor Analysis**  
(Corridor goals, data findings, projects, modal integration)
5. **Transportation Needs and Revenue**  
(Roadway, bicycle, pedestrian, freight, transit needs, funding priorities)
6. **Regional Projects**  
(Project identification, modal integration, regional priorities)
7. **Implementation Actions**  
(Moving forward with the RTP)

Local transit and human services coordination plan as Appendix



# Data-Driven Planning

---

- Demographics (% and types of jobs, aging, housing)
- Safety
- Asset Management
- Mobility
- Freight
- Bike and pedestrian
- Economic development/tourism
- Other considerations:
  - Anchor institutions in communities across state (K-12 schools, hospitals, universities/ community colleges)

# Hearing from Our Customers - You



Al dirigitse a [YourTransportationPlan.com](http://YourTransportationPlan.com),  
 [YourTransportationPlan.com](http://YourTransportationPlan.com)



## Next Steps

---

### Call to Action:

- Can you send the survey to your various networks and post the survey on social media accounts?
- Consider distributing the local meeting calendar invitations and notices
- Consider attending a local TPR or 4P meeting in your area