



# Update to the 2050 Regional Transportation Plan

Board of Directors: November 20, 2024

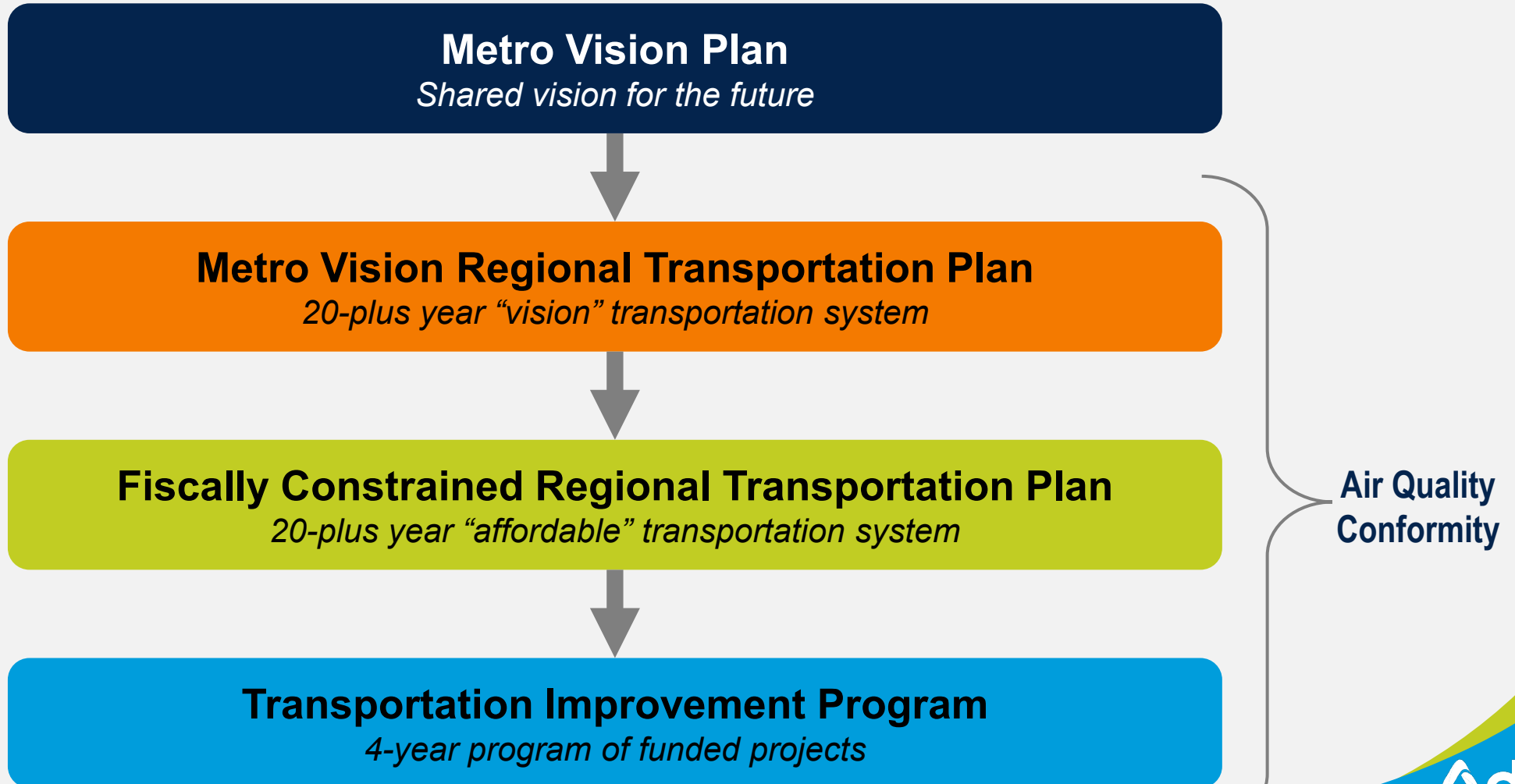


# Metro Vision Regional Transportation Plan

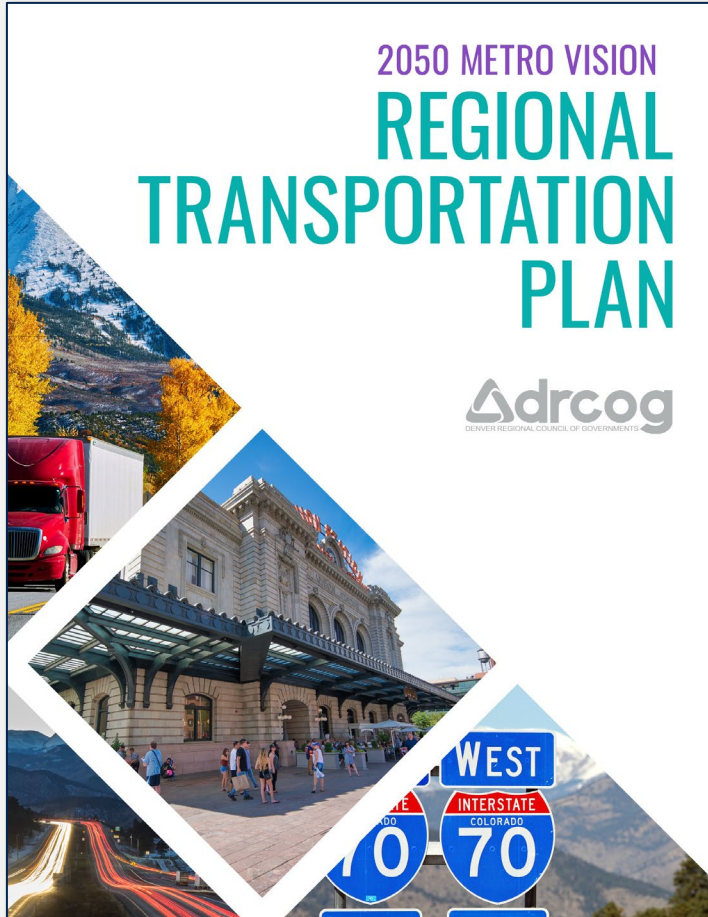


<https://www.youtube.com/watch?v=r802cmpCvig>

# Planning process structure



# What is the 2050 RTP?



Implements  
Metro Vision



Region's  
multimodal  
vision



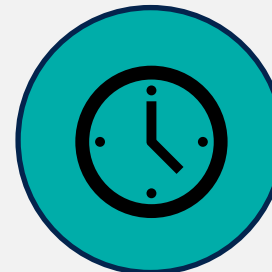
Fiscally-  
constrained  
(what's feasible)



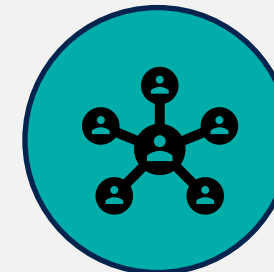
TIP funding for  
road & transit  
projects



Updated  
frequently (every  
4 years)



Developed with  
partners



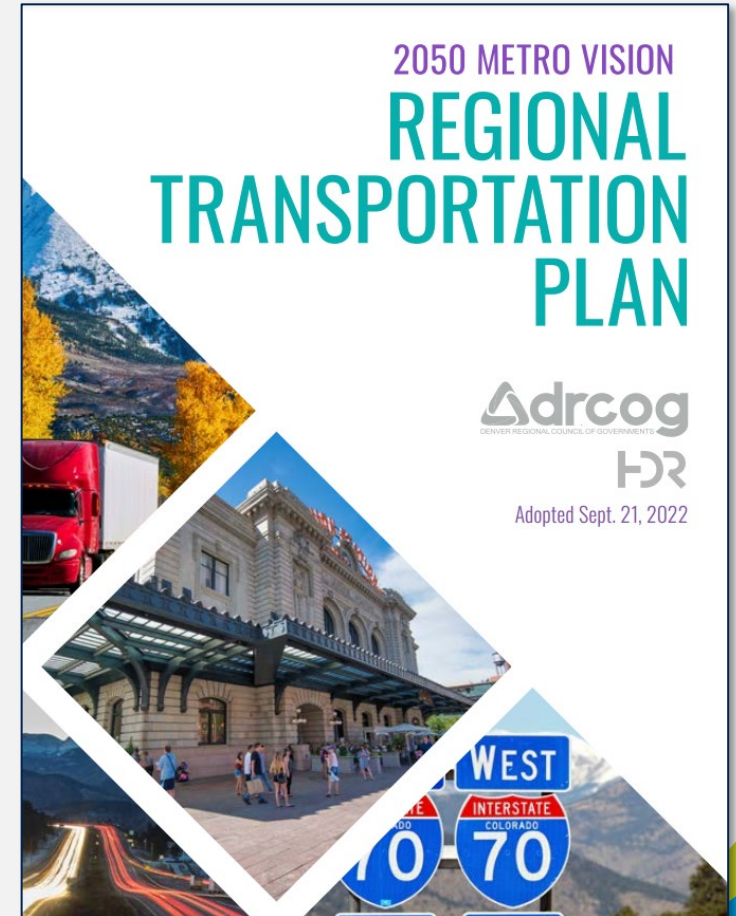
Federally  
required (MPO  
function)





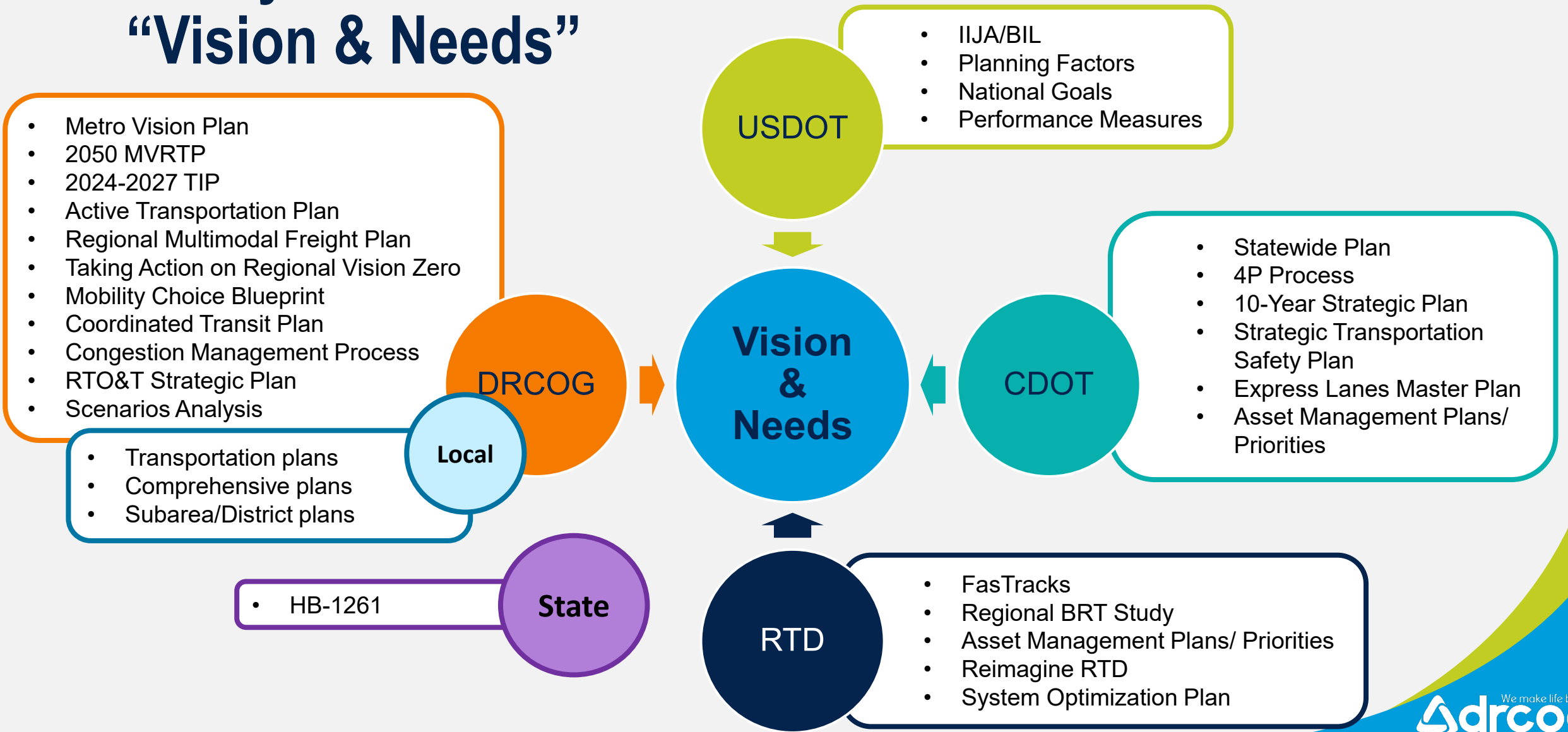
# Background

- The RTP is required to be **updated every four-years** based on the region's air quality designation.
  - In-between, staff provide an opportunity for **project-based amendments** called 'cycle amendments.'
- The 2050 Metro Vision Regional Transportation was **adopted in September 2022, amended in May 2024.**



# Policy framework & desired outcomes

## “Vision & Needs”



- IJJA/BIL
- Planning Factors
- National Goals
- Performance Measures

- Metro Vision Plan
- 2050 MVRTP
- 2024-2027 TIP
- Active Transportation Plan
- Regional Multimodal Freight Plan
- Taking Action on Regional Vision Zero
- Mobility Choice Blueprint
- Coordinated Transit Plan
- Congestion Management Process
- RTO&T Strategic Plan
- Scenarios Analysis

- Statewide Plan
- 4P Process
- 10-Year Strategic Plan
- Strategic Transportation Safety Plan
- Express Lanes Master Plan
- Asset Management Plans/Priorities

- Transportation plans
- Comprehensive plans
- Subarea/District plans

- HB-1261

- FasTracks
- Regional BRT Study
- Asset Management Plans/ Priorities
- Reimagine RTD
- System Optimization Plan

# Project types in the MVRTP



Air quality regionally significant **roadway capacity** projects



Air quality regionally significant **rapid transit capacity** projects



**Arterial safety, Complete Streets** retrofits, and **regional Vision Zero** improvements



**Active transportation** improvements (bicycle facilities, pedestrian facilities, trails)



**Freight** improvements (bridge reconstructions, overpasses/underpasses, new bridges)



**Corridor planning** – roadway and transit (generalized corridors/concepts)

# Project and program investment priorities

## Multimodal mobility

Provide more ways to travel by car, bus, bicycle, and foot.

## Safety

Increase the safety for all users of the transportation system.

## Freight

Maintain efficient movement of goods within & beyond the region.

## Air quality

Improve air quality and reduce greenhouse gas emissions.

## Active transportation

Expand travel options for vulnerable and underserve transportation users.

## Regional transit

Expand the region's rapid transit network.





# Projects and programs



## Multimodal mobility

Multimodal capital projects

\$6.9 billion



## Air quality

Transportation Improvement Program set-asides

\$375 million



## Regional transit

Regional bus rapid transit projects  
Corridor transit planning projects and program

\$1.2 billion  
\$940 million



## Safety

Arterial safety and Regional Vision Zero projects and program

\$548 million



## Active transportation

Active transportation program

\$970 million



## Freight

Freight program

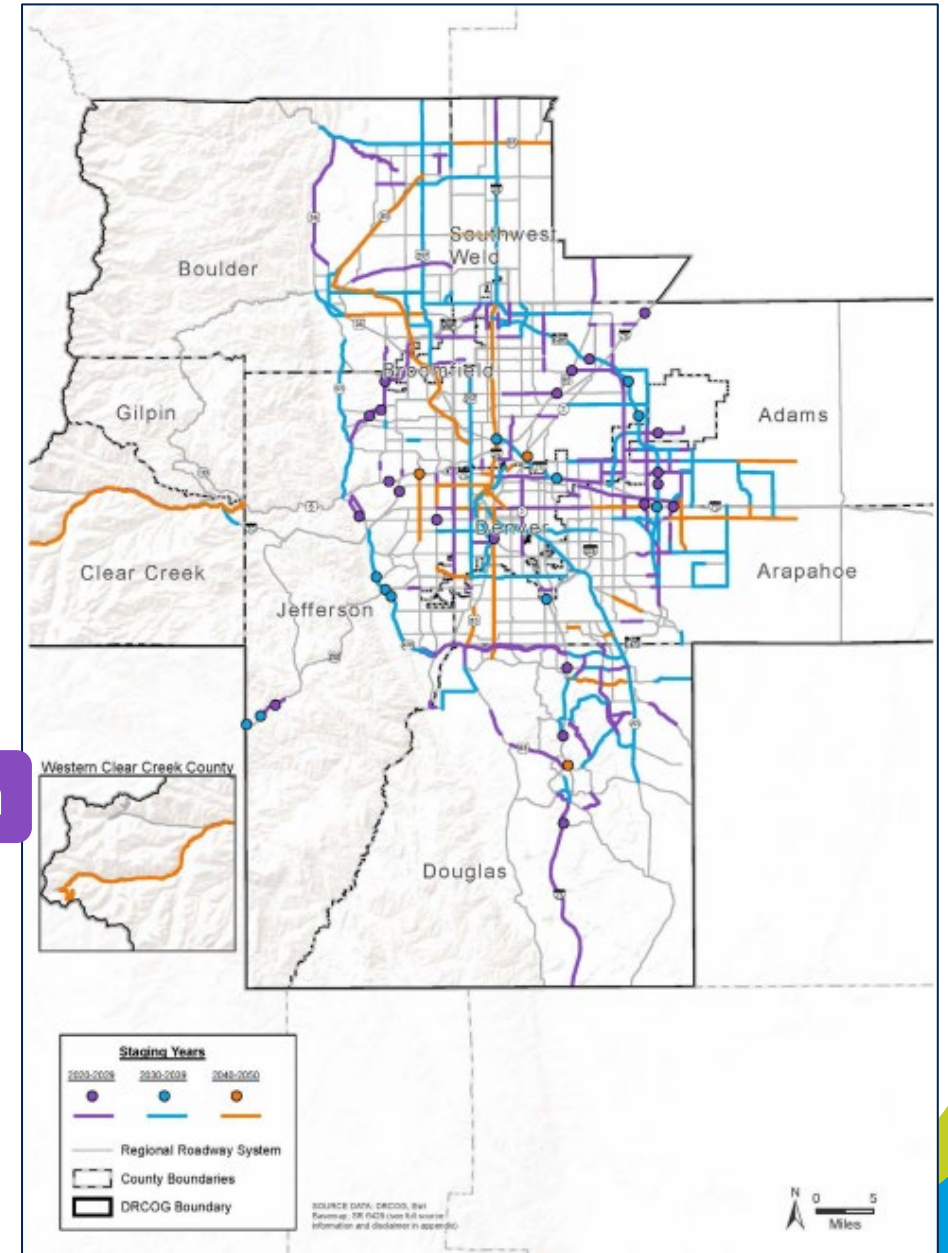
\$220 million



## Local projects

Locally funded projects

\$4.0 billion



# 2050 RTP scheduling

	2023				2024				2025				2026			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
RTP Cycle Amendment																
RTP 4-Year Update																

- 2024 Cycle Amendments:
  - 9-month long effort.
  - Adopted **May 2024**. Approved **July 2024**.
- Regional Transportation Plan four-year update:
  - Can take one and a half/two years.
  - **Due winter of 2026** (will address all federal/state requirements, including GHG).
  - Major activities include **equity analysis**, **scenario planning**, project **solicitation and evaluation**, **ongoing engagement** opportunities, **accessibility** remediation.

# 2050 RTP Update - Major activities

	2024				2025				2026			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
<b>Scenario planning</b>												
<b>Financial planning</b>												
<b>Candidate projects</b>												
<b>AQ and GHG modeling</b>												
<b>Document development</b>												
<b>Public and stakeholder</b>												
<b>Adoption and finalization</b>												

# Additional activities

- Greenhouse gas tasks:
  - Annual Mitigation Action Plan reporting.
- ‘Definitions’ tasks:
  - Public Engagement Plan.
  - Regional Roadway System.
  - Equity analysis.
  - Confirm ‘Existing + Committed’ and ‘Vision’ projects.
- Financial planning tasks:
  - Regional, local, discretionary, toll funding.
  - Project versus program allocations.

# Changes since 2020 (select list)

- Population and employment forecasts.
- New federal and state financial resources.
- Progress on the Regional Bus Rapid Transit Partnership.
- New TDM Strategic Plan, RTO&T Strategic Plan, and Regional Housing Needs Assessment.
- Ongoing and upcoming updates to the Active Transportation Plan, Regional Multimodal Freight Plan, and Coordinated Transit Plan.



# Next steps

- Provided notice to CDOT and CDPHE, as required by IGA.
- Continue exploring scenario analysis options.
- Provide deliverable-specific updates when appropriate:
  - Regional Roadway System.
  - Existing + committed, and vision projects.
  - Equity analysis.
- Outreach to partners for financial planning.
- Coordination with CDOT on their 2050 Statewide Plan update.

# Thank you! Questions?

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