

2050 Regional Transportation Plan update

Regional Transportation Committee: November 3, 2026

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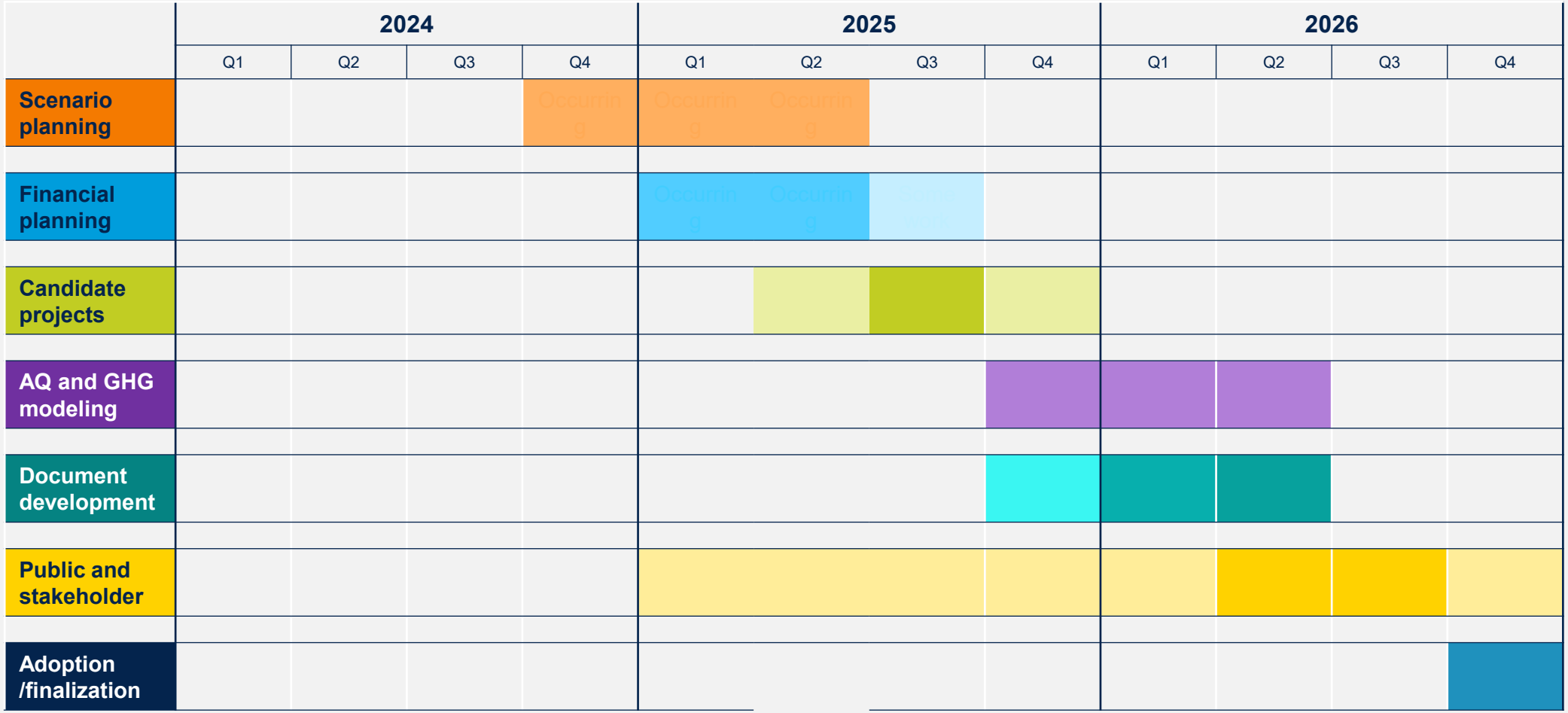
Action items

- **Updated** 2050 Regional Transportation Plan and appendices.
- Denver southern subarea 8-hour ozone conformity determination. **(Appendix H)**
- Transportation greenhouse gas report. **(Appendix I)**

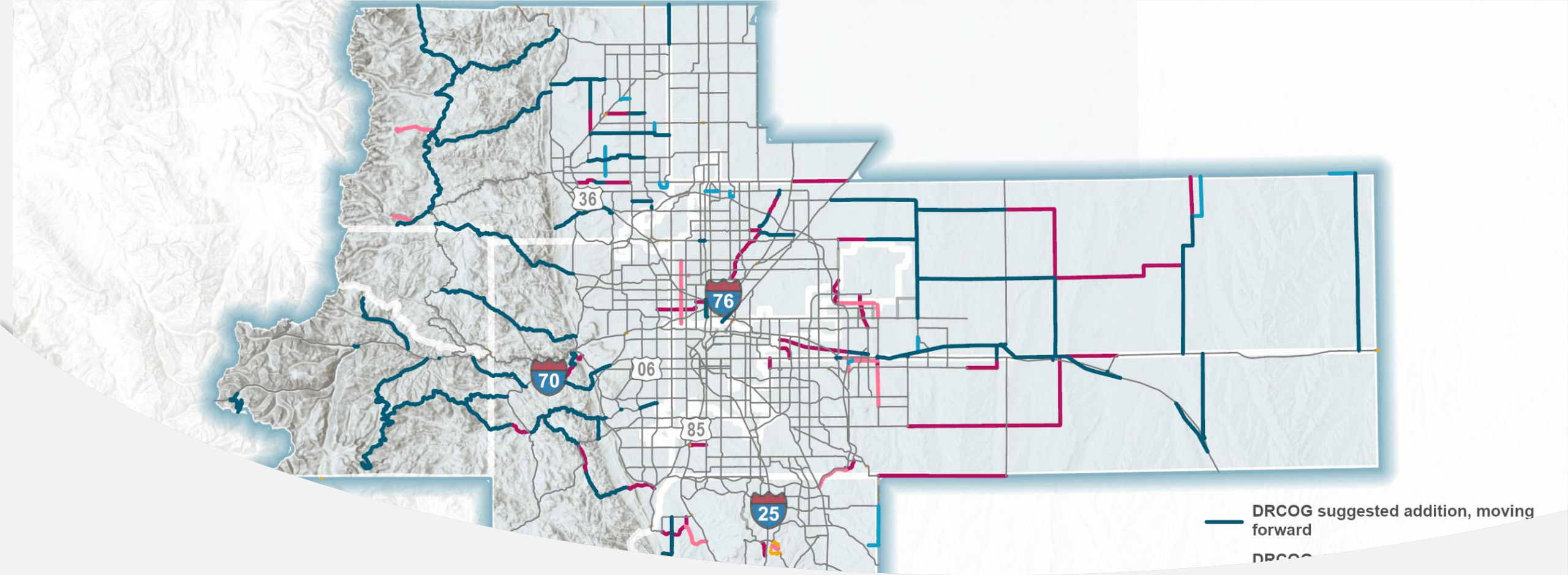


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Major activities



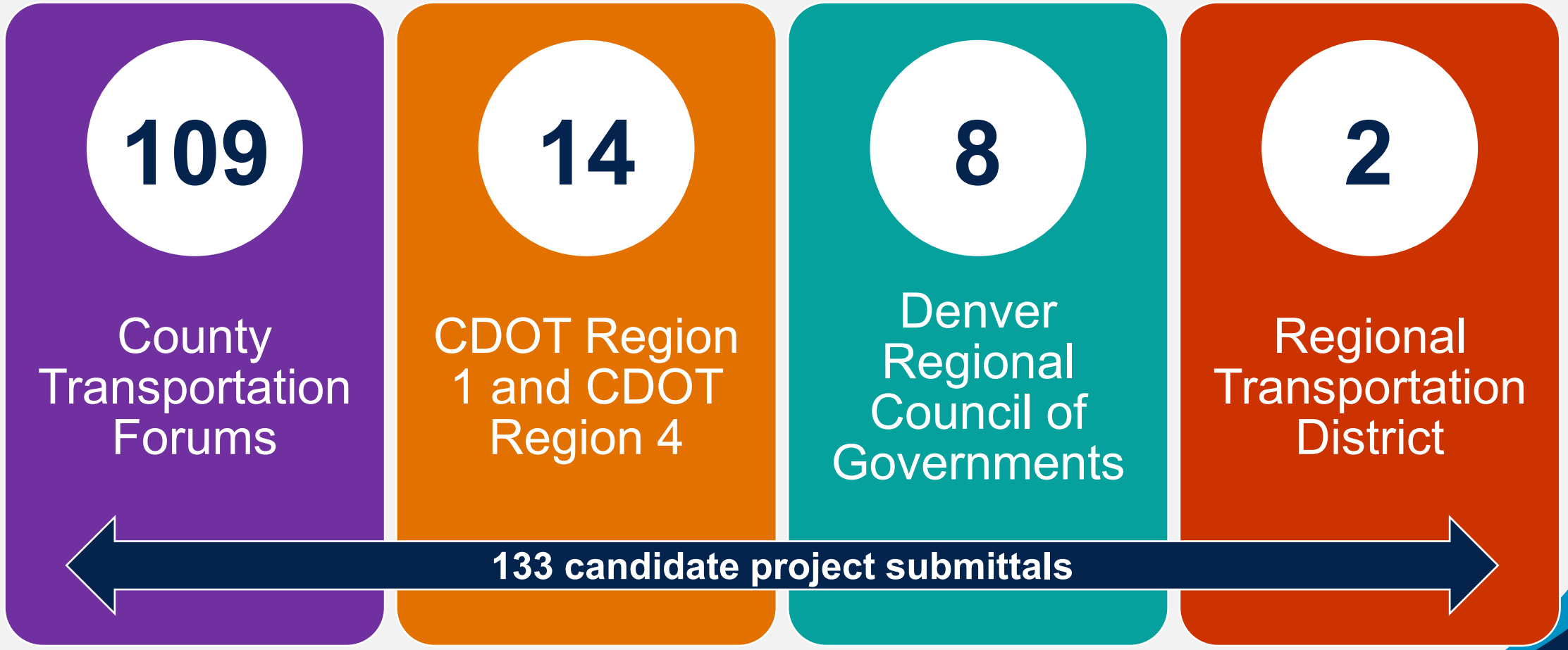
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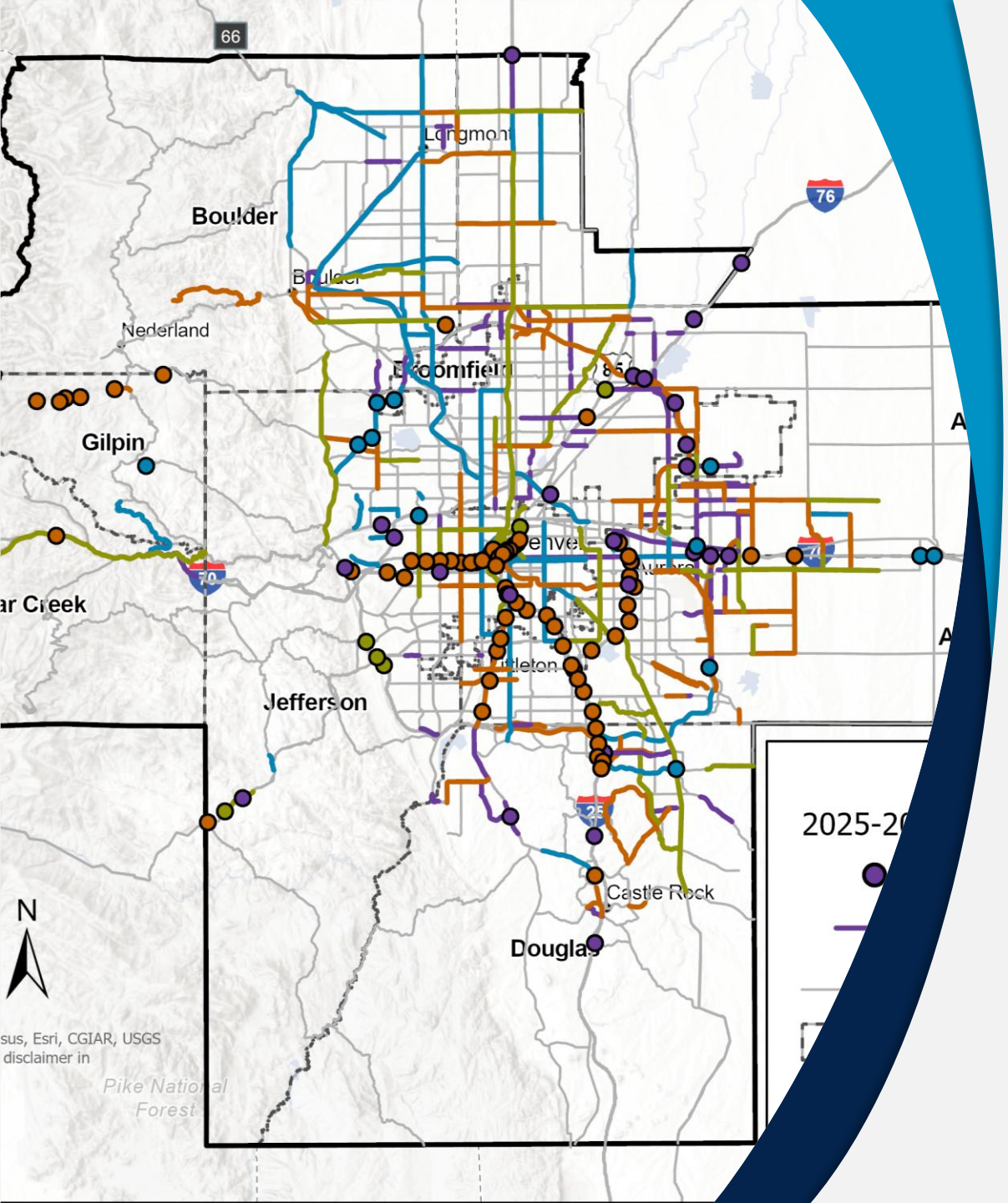
Regional Roadway System

- Expansion to add roadways classified as **Major Collectors and above in rural areas** and **all Colorado state highways**.
- Held a **Call for Revisions** from March 17 to April 14.

Candidate project submittals



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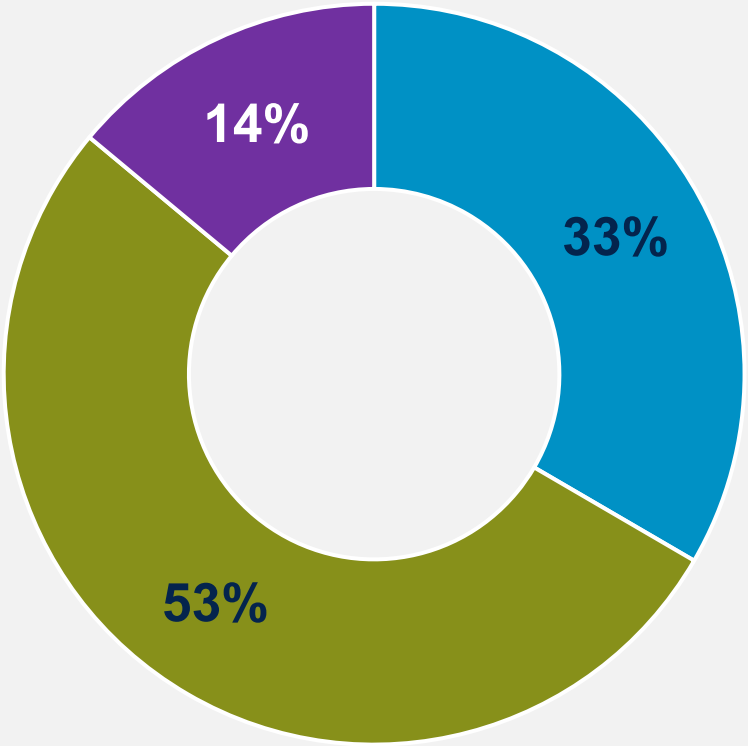


Investment priorities

- CDOT-administered projects: **$4.5 billion**.
  - Additional **$7.9 billion in programmatic funds**.
- DRCOG administered projects: **$2.9 billion**.
- RTD-administered projects: **$2.6 billion**.
  - Additional **$23.8 billion in programmatic funds**.
- Active transportation projects and program: **$1.3 billion**.
- Safety projects and program: **$1.2 billion**.
- Freight projects and program: **$573 million**.
- Regional transit projects and program: **$2.5 billion**.

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Breakdown of funding between recommended projects (new, resubmittal, carry-over)



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Refreshing the document suite

- **New design template** that meets the latest accessibility best practices.
  - Updated maps using the **latest map templates**.
  - **Enhanced graphics** that better tell the story.
- Revising the 19 appendices down to 11, including:
  - **New 'plans review'** appendix that provides an overview of key plans in the region and state.
  - **New 'investment analyses'** appendix that describes potential impacts from projects.
- Pivoting from a **webmap** to a **dashboard**.

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Modeling overview

- 2050 RTP must address **ozone** pollutants and meet **emission reduction levels** across three horizon years.
- Modeling is **regional** (entire 2050 RTP); **not based on individual projects.**
- Regionally significant transportation projects included in the regional travel model transportation **networks.**
- 2050 RTP **passed pollutant emission tests** for regional air quality conformity and **met emission reduction requirements** for greenhouse gasses.

Federal air quality conformity modeling

Year	Volatile organic compounds, emission tons per day	Nitrogen oxides, emission tons per day
2020 State Implementation Plan budgets (per the 2008 ozone standard)	41.2	45.0
2026 emissions	21.4	21.3
2030 emissions	21.3	13.7
2040 emissions	16.3	7.1
2050 emissions	13.6	6.2
Pass or fail?	**Pass**	**Pass**

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State greenhouse gas modeling

Compliance year	2030	2040	2050
2050 RTP update modeling	0.76	0.60	0.44
Off-model signal timing, bike-ped*	0.07	0.05	NA
Total GHG reductions achieved	**0.83**	**0.65**	**0.44**
Reduction level requirement**	**0.82**	**0.63**	**0.37**
Reduction level achieved?	**Yes**	**Yes**	**Yes**

**: Previous compliance framework (pending)*
***: Table 1 of the greenhouse gas rule (2 CCR 601-22, Section 8.02.6)*

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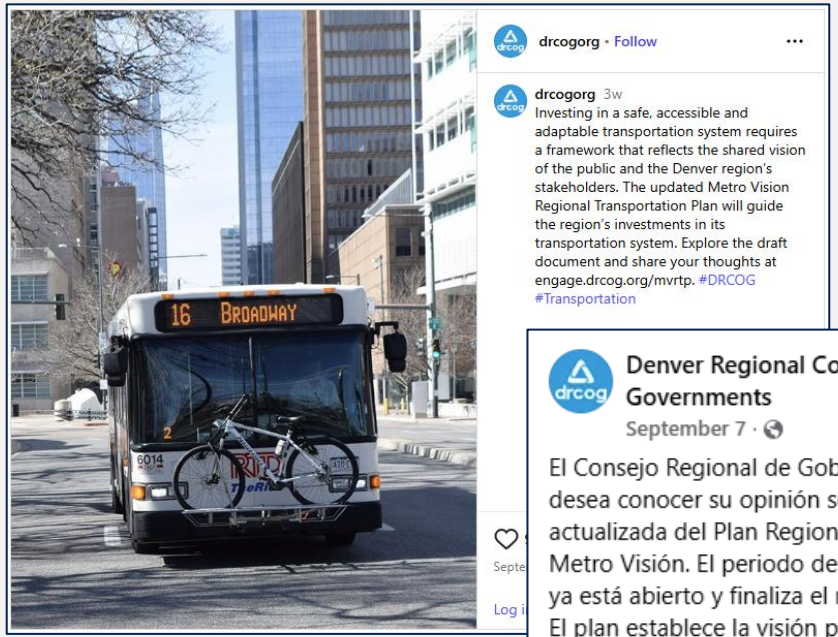
Promotion examples



DRCOG abre el período de comentarios públicos sobre el Plan Regional de Transporte 2050

El Consejo Regional de Gobiernos de Denver (DRCOG, por sus siglas en inglés) desea conocer su opinión sobre el borrador actualizado del Plan Regional de Transporte.

¿Qué es el Plan Regional de Transporte y por qué es importante?



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Investing in a safe, accessible and adaptable transportation system requires a framework that reflects the shared vision of the public and the Denver region's stakeholders. The updated Metro Vision Regional Transportation Plan will guide the region's investments in its transportation system. Explore the draft document and share your thoughts at engage.drcog.org/mvrtp. #DRCOG #Transportation

Denver Regional Council of Governments
September 7 ·

El Consejo Regional de Gobiernos de Denver desea conocer su opinión sobre la versión actualizada del Plan Regional de Transporte Metro Visión. El periodo de comentarios públicos ya está abierto y finaliza el martes 6 de octubre. El plan establece la visión para el sistema de transporte multimodal de la región de Denver y orienta la inversión en los proyectos y programas destinados a alcanzar dicha visión, entre los que se incluyen:

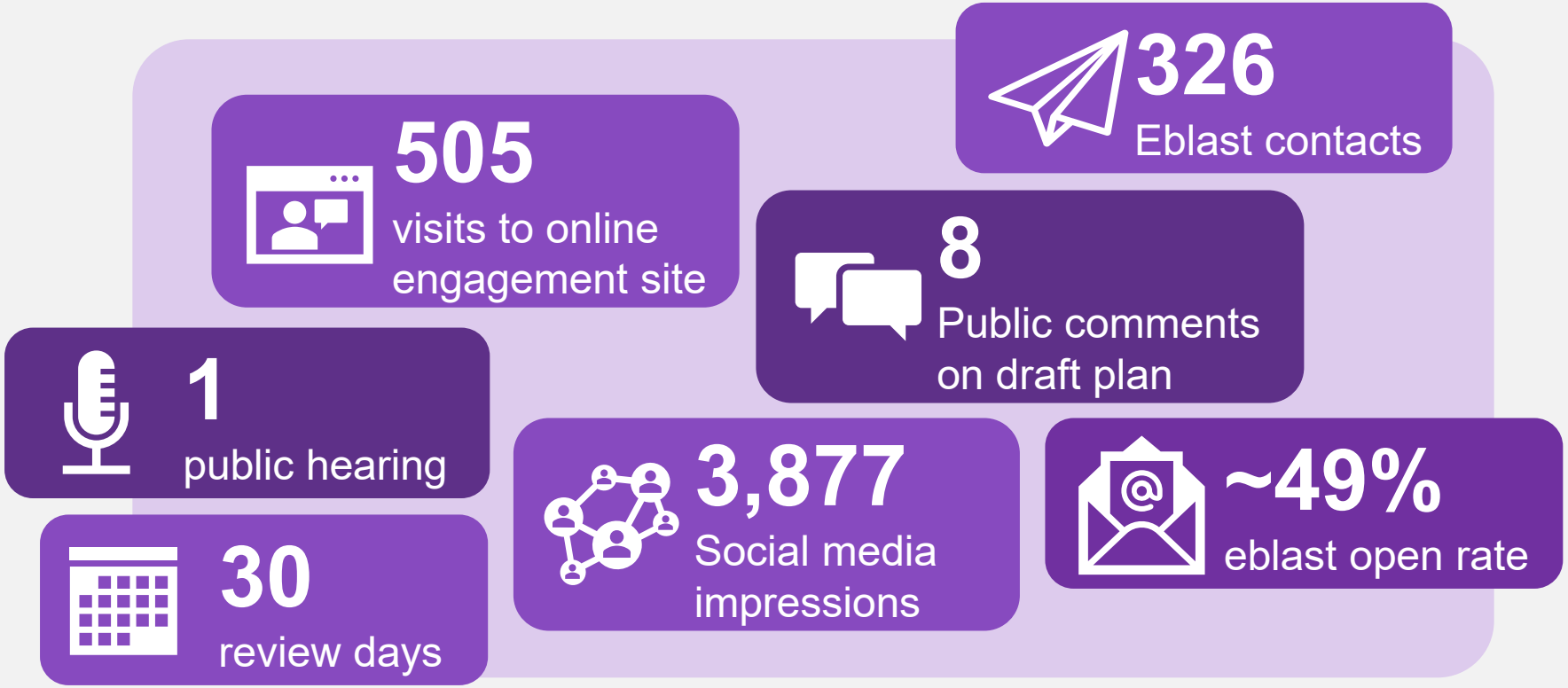
-Mayor seguridad para todos los usuarios d... **See more**

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One more week until the Denver Regional Council of Government closes public comment on the updated Metro Vision Regional Transportation Plan! This is the roadmap for how DRCOG will prioritize and invest in the region's transportation system. Your comments matter! Share them online at engage.drcog.org/mvrtp by Tuesday, October 6. A hybrid public hearing will be held on Wednesday, October 7, that will also offer time for feedback. #DRCOG #Transportation



Engagement highlights



Revisions since public draft

- **Minor** or **technical** corrections to narrative content.
- Additional language on **recent activities**.
- Updated maps and one new map.
- Revisions to the following **appendices**:
  - **A**: Plans review.
  - **B**: Public and stakeholder engagement.
  - **E**: Financial plan.
  - **G**: Investment analyses.
  - **I**: GHG Transportation Report.
  - **K**: Map information.

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Recommendation

- Move to recommend to the Board of Directors the 2050 Metro Vision Regional Transportation Plan and associated Air Quality Conformity Determination and Greenhouse Gas Transportation Report documents.



Contact information

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