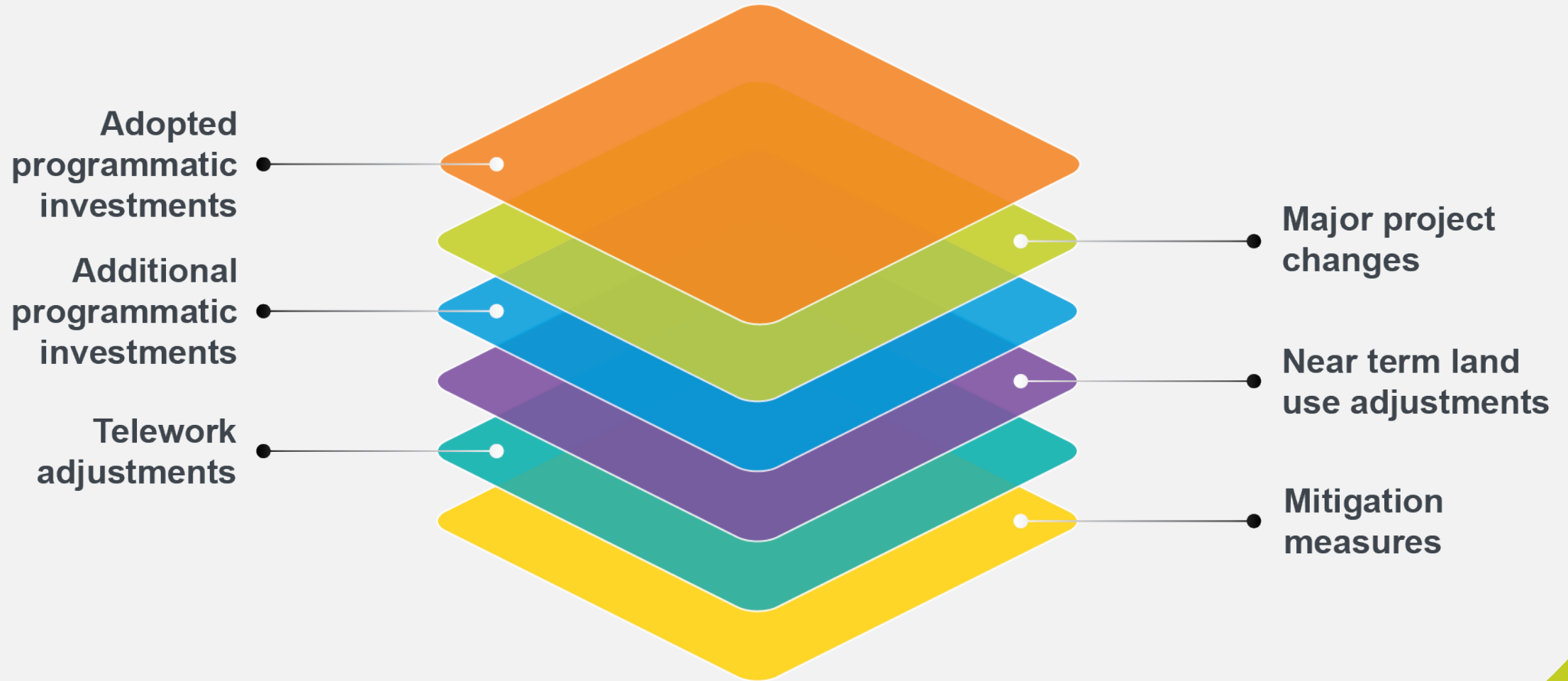




2050 Regional Transportation Plan 2025 Mitigation Action Plan Report Overview

Framework to meet GHG reduction levels



Components to achieve reduction levels

Greenhouse Gas emission reduction results (million metric tons per year)	2025	2030	2040	2050
2050 Regional Transportation Plan update modeling	0.68	0.68	0.57	0.35
Additional programmatic transportation investments	N/A	0.07	0.05	0.03
Mitigation Action Plan	N/A	0.10	0.12	0.08
Total Greenhouse Gas reductions	0.68	0.85	0.74	0.46
Reduction level requirement from Greenhouse Gas Rule Table 1 (2 CCR 601-22, Section 8.02.6)	0.27	0.82	0.63	0.37
Reduction level achieved	Yes	Yes	Yes	Yes

Mitigation Action Plan background

- Needed as a last step to close the remaining reduction level gap.
- Documents the region's approach to using mitigation measures.
- Reports and analyzes measures at the regional level.
- Implementation is anticipated in a small fraction of the region in strategic and applicable geographies.
- Ample opportunity to implement successfully over time to help achieve compliance, which starts in 2030.

Mitigation measures background

- Measures are policy-based, not project based.
- Measured regionally, implemented locally.
- Measures are voluntary and not required to be implemented in any specific location or timeframe.
- Can be adjusted over time based on implementation status.
- However, annual reporting on implementation progress is required (transmit to Transportation Commission by April 1 each year).

MAP mitigation measures & GHG reduction amounts

Increase
residential
density



40,116
metric tons

Increase job
density



6,964
metric tons

Mixed-use
transit-
oriented
development



78,921
metric tons

Reduce or
eliminate
minimum
parking
requirements



176,902
metric tons

Adopt local
complete
streets
standards



656
metric tons

2023 MAP Report required elements

For each mitigation measure:

- Implementation timelines.
- Current status.
- For those in progress or completed, quantification of the annual benefit.
- For those delayed, canceled, or substituted, an explanation of why and how these measures or the equivalent will be achieved.
- For measures located in a Disproportionately Impacted Community that are delayed, canceled, or substituted, an explanation of why and how these measures or the equivalent will still be achieved in Disproportionately Impacted Communities.

Key issues

- How to track mitigation measures?
 - Potentially very data, staff, financial and other resource-intensive.
 - How to define measurement baseline and change over time.
 - Policy changes (e.g., rezonings) ≠ development activity.
 - Proposed changes to Policy Directive 1610?
- State legislation.
 - Several 2024 bills will influence this work over time (such Transit Oriented Communities, parking and housing).
- Local government outreach & support.
 - Defining strategies to provide resources and supports.
- 2050 Regional Transportation Plan update.
 - How to “re-baseline” Table 1?
 - How will Mitigation Action Plan framework change?

Thank you!

If you have difficulty using this document's content, please email access@drcog.org or call 303-455-1000. Please expect a response within 72 hours (three business days).