

Futures 2040

Our Regional Long-Range
Transportation Plan



Who we are

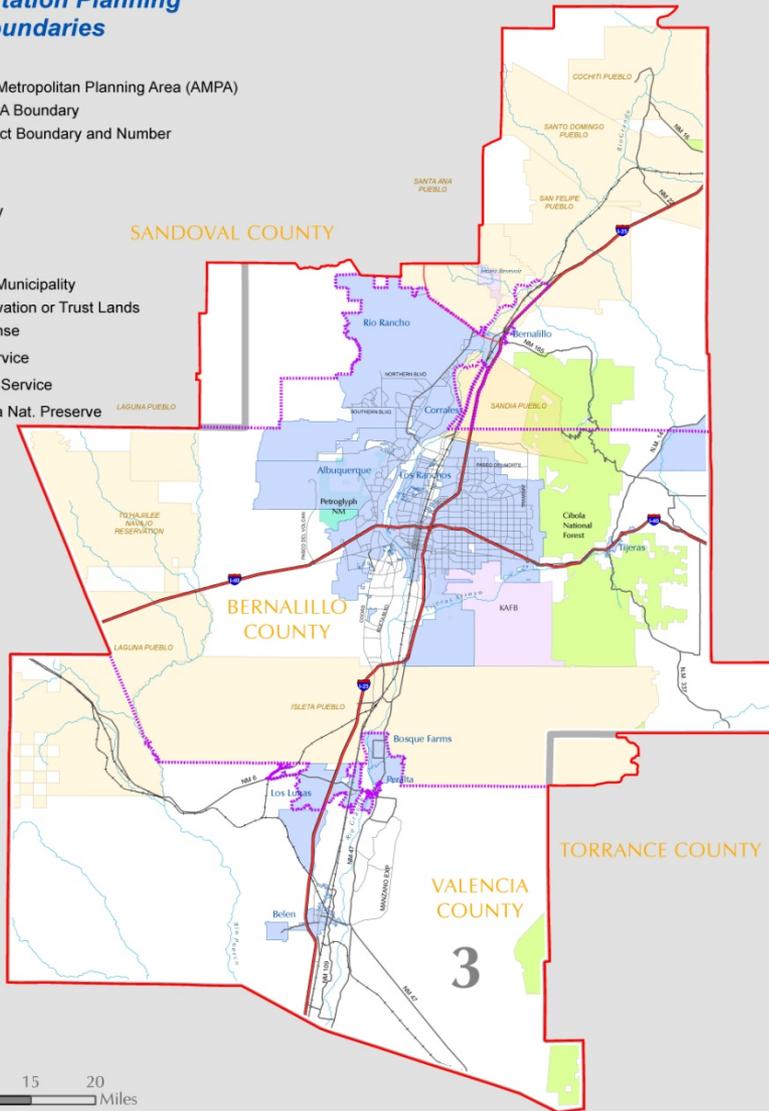


- Mid-Region Metropolitan Planning Organization, or MRMPO
- MPOs are responsible for transportation planning activities for each metropolitan area of more than 50,000 people
- MRMPO is part of the umbrella organization, the Mid-Region Council of Governments (MRCOG)

Mid-Region
Council of Governments
**Transportation Planning
Boundaries**

-  Albuquerque Metropolitan Planning Area (AMPA)
-  Previous AMPA Boundary
-  NMDOT District Boundary and Number
-  Interstate
-  US Highway
-  State Highway
-  Other Roads
-  Railroads
-  Incorporated Municipality
-  Indian Reservation or Trust Lands
-  Dept. of Defense
-  US Forest Service
-  National Park Service
-  Valles Caldera Nat. Preserve

*Area outside of AMPA Boundary



Albuquerque Metropolitan Planning Area:

Three counties

- Bernalillo County
- Valencia County
- Sandoval County (part)

Two urbanized areas:

- Albuquerque
- Los Lunas



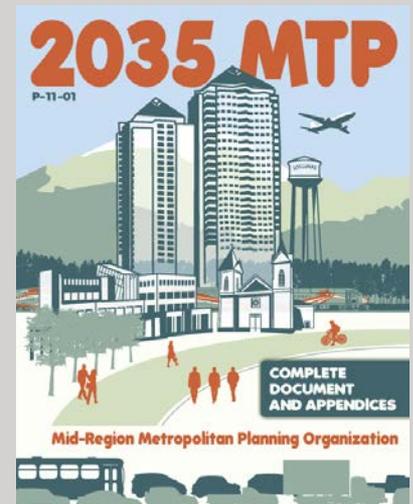
Source: MR COG, NMDOT, BLM NM State Office.

A long-range transportation for our region



Metropolitan Transportation Plan

- Long-range (20+ years) transportation vision for the region
- Growth projections – population & employment
- Travel demand (current and forecasted)
- Strategies for meeting future transportation needs
- Consider all modes
- Updated every 4 years
- Fiscally constrained project list



Building on 2035 MTP

- Central themes
 - High levels of projected growth
 - River crossing issue
 - Growing role of transit in region
 - Integrate land use and transportation decision-making
- Need for comprehensive strategies
 - Building our way out of congestion is not feasible
 - Transit mode share goals & “set-aside”
 - Consider range of approaches for ensuring mobility

Our region



2040 Population Projections

*Source: Geospatial Population Studies,
University of New Mexico*

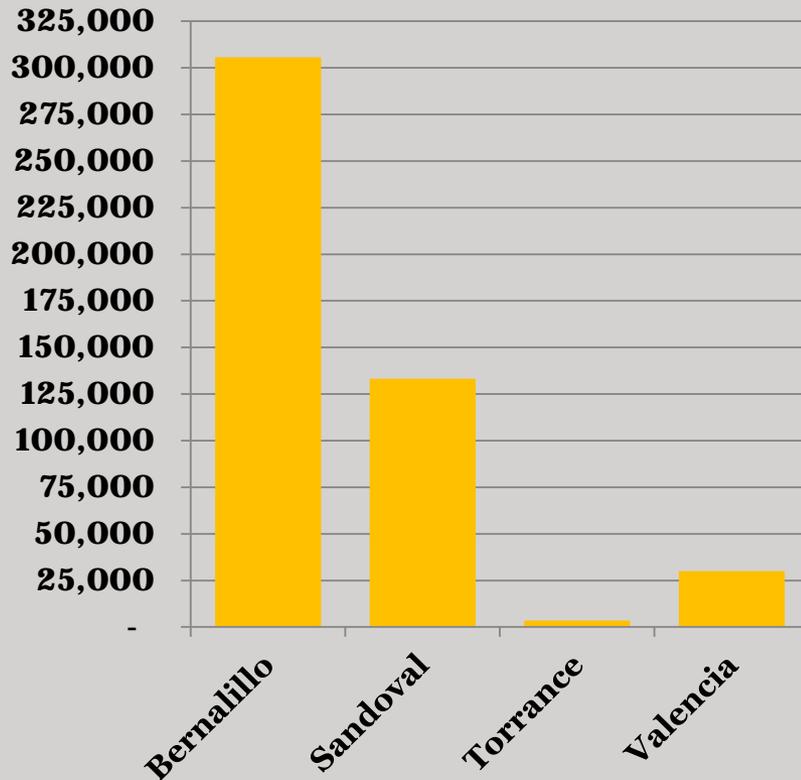
2040 Regional Population Forecast



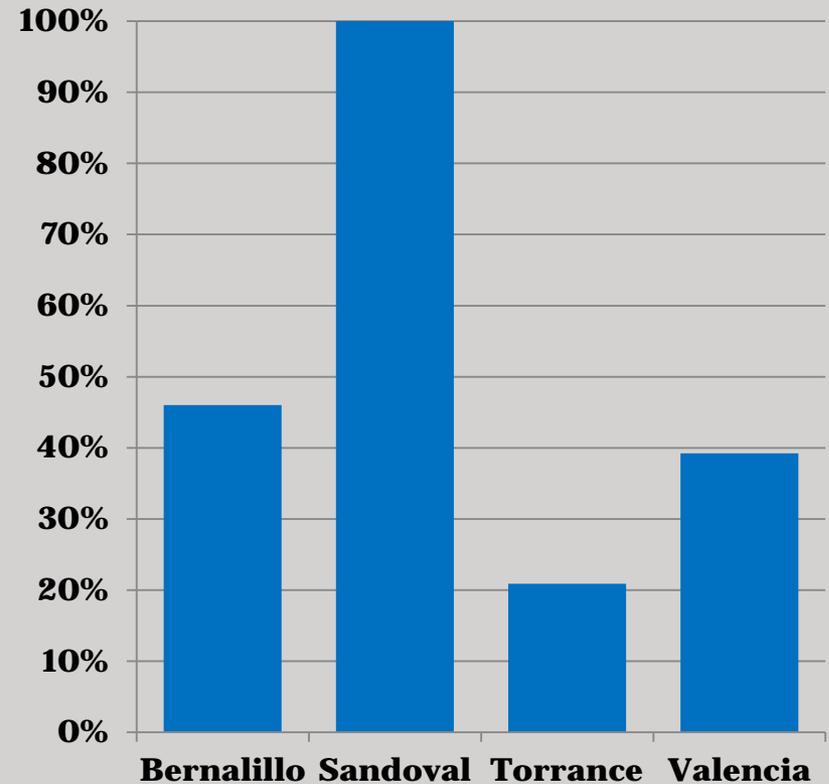
1 Million!

30 Year Growth by County

Absolute Growth



Percentage Growth



Futures 2040

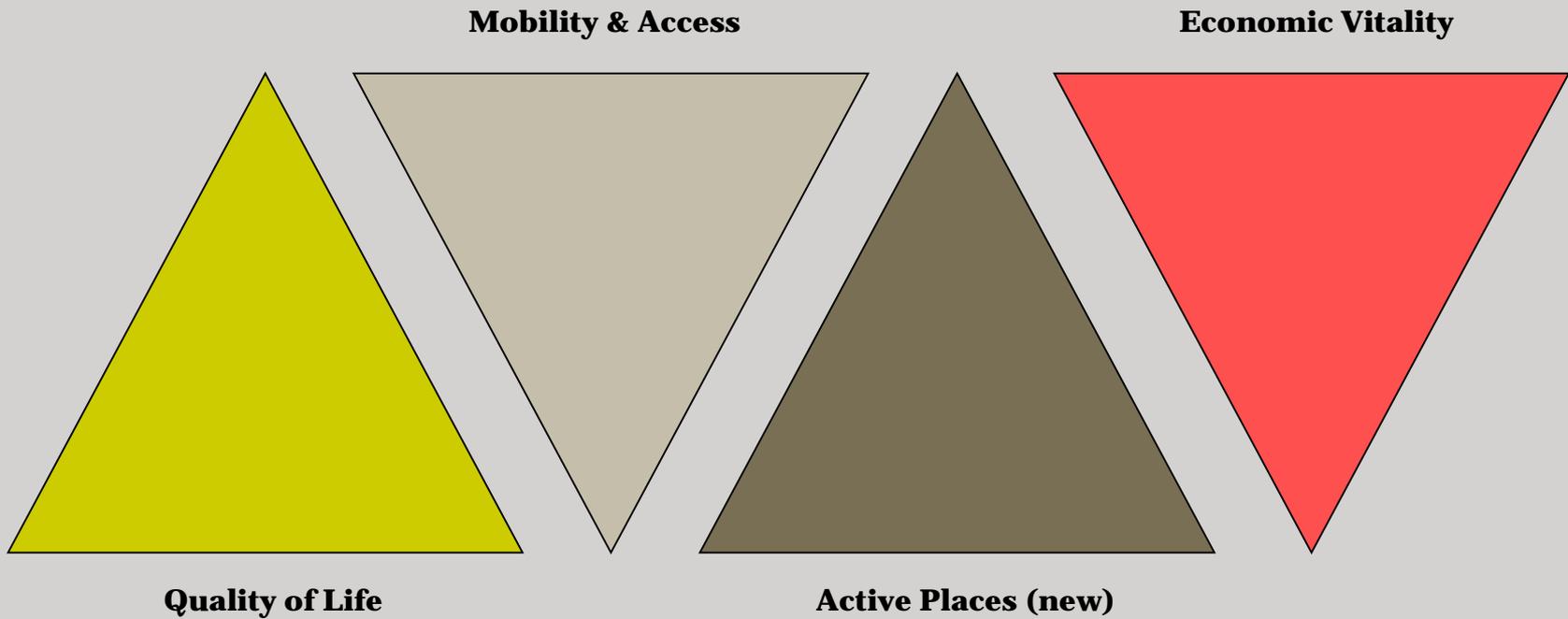
The Metropolitan Transportation
Plan for the Albuquerque
Metropolitan Planning Area



Futures 2040

- An update to the previous plan, the 2035 MTP
 - New horizon year (2040)
 - New base year (2012)
- Incorporate data from 2010 Census
- Consider changing trends in travel behavior and housing preferences

Proposed MTP (Futures 2040) Goals



2035 Goals & Objectives

GOAL	Preserve and improve quality of life
Objective Statement	Enhance the livability, safety, and environmental conditions of the region through proactive, responsible, equitable and sustainable transportation decisions.
Objectives	<ol style="list-style-type: none"> 1) Improve air quality by prioritizing projects that would result in reduced VMT and reduced net emissions 2) Enhance environmental justice communities (areas of high low-income and/or minority population) 3) Encourage safety improvements 4) Preserve and maintain existing infrastructure
GOAL	Mobility of people and goods
Objective Statement	Enable the efficient movement of people and goods within and through the region and provide residents with a range of viable transportation choices.
Objectives	<ol style="list-style-type: none"> 1) Respond to mobility needs (identified geographically) 2) Improve connections to transit 3) Include a pedestrian and/or bicycle component 4) Focus on high traffic flow areas 5) Include strategies that will enhance system performance
GOAL	Support economic activity and growth
Objective Statement	Develop a transportation system that promotes economic activity and vitality in the region, achieved through decisions that provide an affordable, efficient, multi-modal and safe transportation network.
Objectives	<ol style="list-style-type: none"> 1) Serve areas with high population and employment activity ("investment areas") 2) Support private sector enterprise 3) Support local priorities which are demonstrated with local matching funding and project readiness

Active Places

- There are strong linkages between how our transportation system is designed and our health



- Create transportation options for all users
- “Complete Streets”

Futures 2040 focus areas

- Growth scenarios
- Operations and management
- Role of transit
- Freight movement
- Active places – linking transportation choices and health outcomes
- Role of transportation system and mobility in the economic vitality of the region

Important New Components

- Central New Mexico Climate Change Scenario Planning Project
- Long-Range Transportation System (LRTS) Guide
- Statewide Long-Range Transportation Plan
 - Adoption date: April 2015

Central New Mexico Climate Change Scenario Planning Project

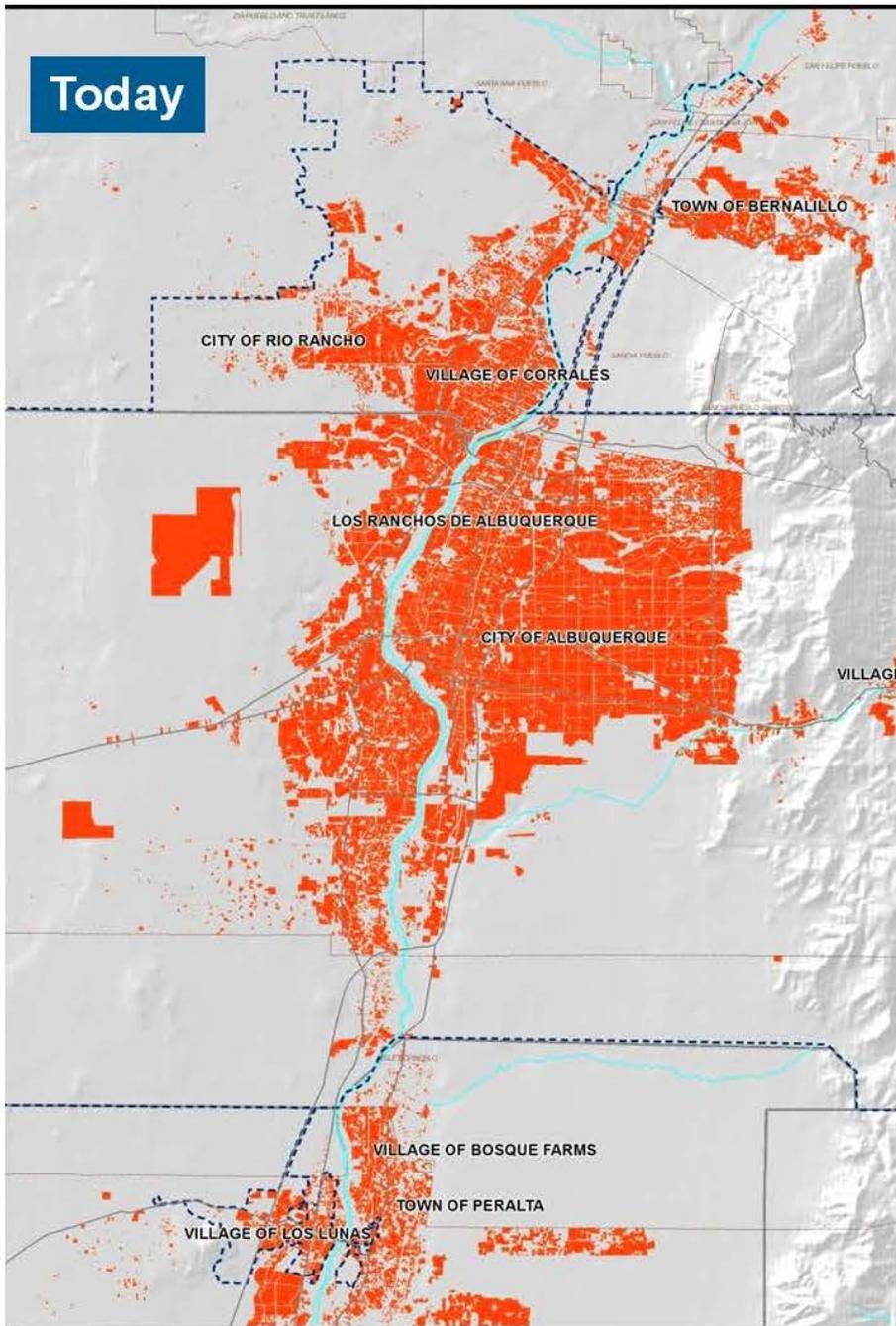
An Interagency Transportation,
Land Use, and Climate Change
Initiative



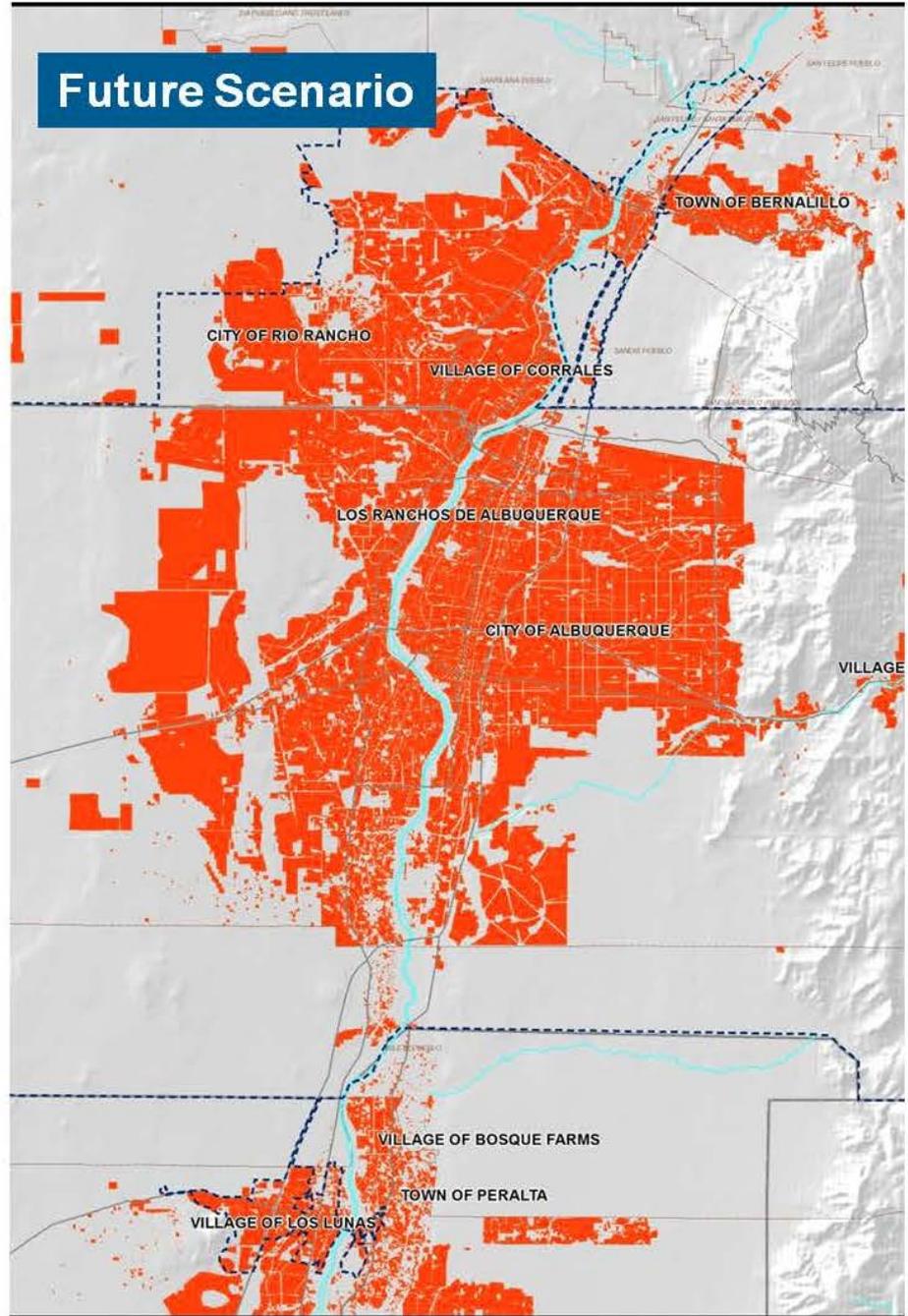
What is Scenario Planning?

- Long-range planning approach that uses growth scenarios to consider different outcomes for the region
- Allows us to ask:
 - Where are we now?
 - Where do we want to be?
 - How do we get there?
- Help government agencies understand the costs and benefits of different development patterns
- Integrate land use and transportation planning to manage growth through effective long-term policy decisions
- **Proactive vs. reactive** approach to long-range planning

Today



Future Scenario



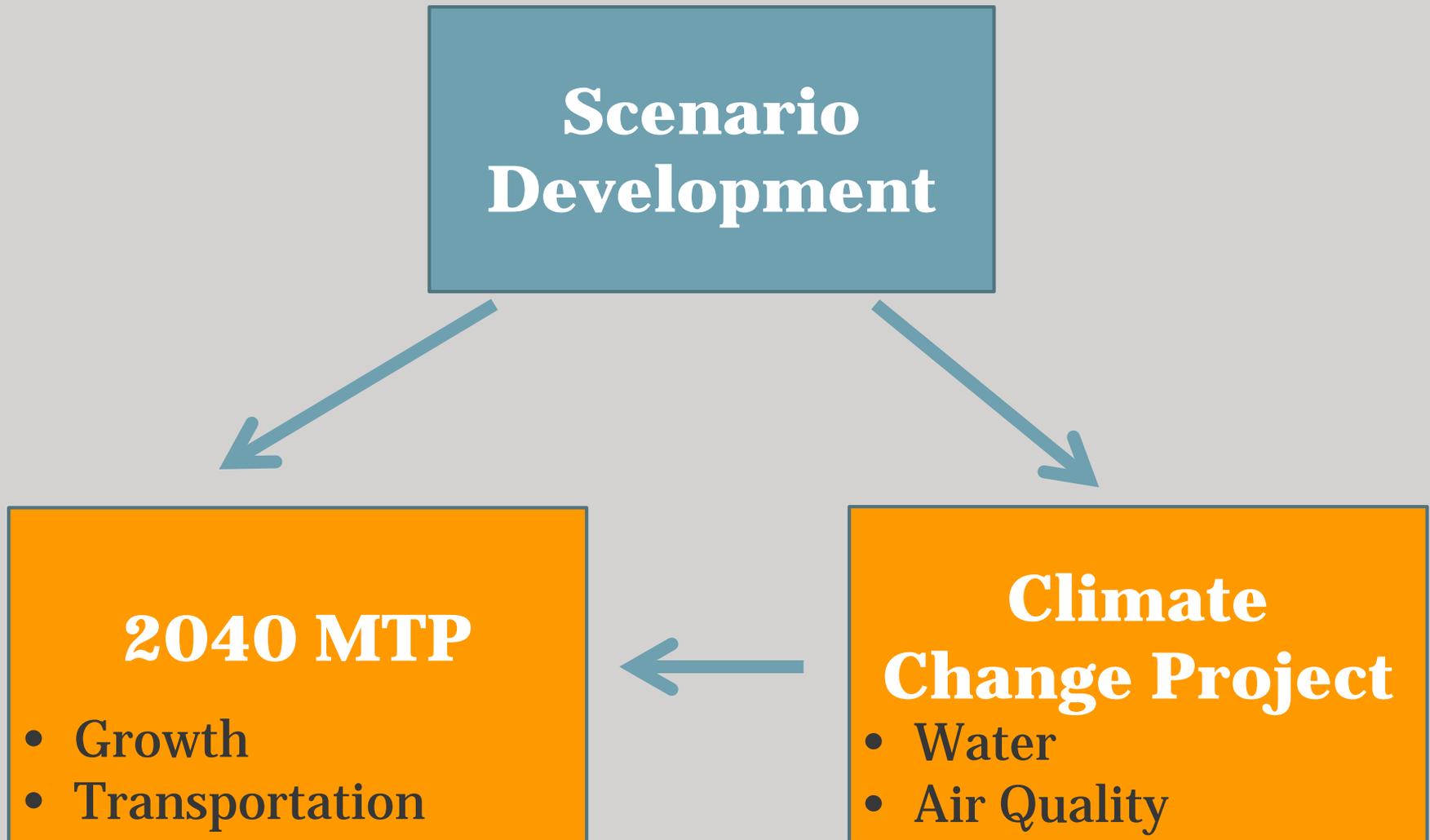
Central New Mexico Climate Change Scenario Planning Project

- Federally-funded project
- Build on long-range planning work conducted by MRMPO
- Confront unique challenges
 - Air quality/emissions
 - Water resource availability
 - Vulnerability to drought and wildfires
 - Growth pressures

CCSP Components

- Climate futures
 - Changes in temperature, precipitation (e.g. hotter and drier)
 - Impacts on central New Mexico
- Identify regional challenges → Scenario development
 - Conceptual
 - Preliminary
 - Preferred alternative(s)
- Analyze costs and benefits of various growth scenarios
- Identify policy measures and action items
- Integrate results into plans and policies across region

Integrating Scenario Planning



Long-Range Transportation Systems Guide



Long Range Transportation System (LRTS)

1. Part of Metropolitan Transportation Plan
2. Recommended process for developing new roadways
3. Layered multi-modal network
4. Recommendations for improved roadway connectivity

Process for Developing New Roads

Long Range Transportation System

Input 1

Roadway's Future
Functional Class and Type

Input 2

Planned Surrounding
Land Use



Recommended Roadway Width
(Right-of-Way) + Multi-Modal
Conceptual Design

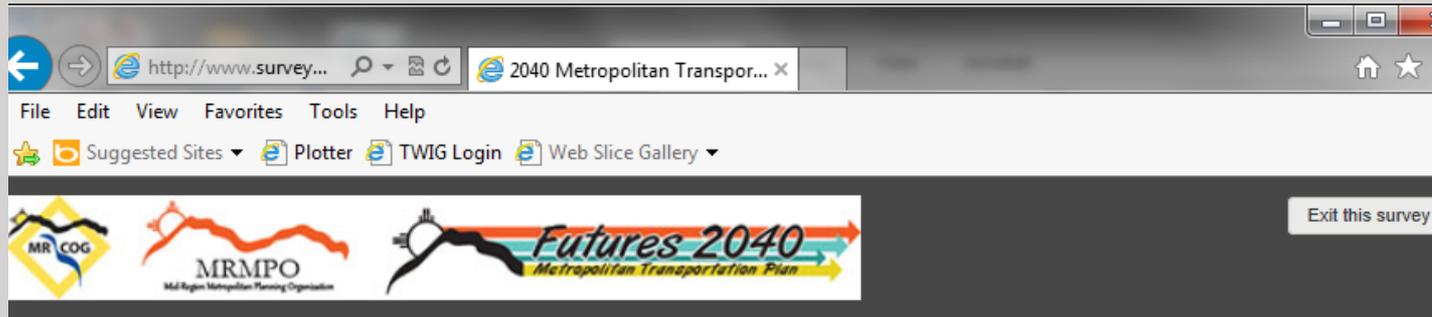
Participating in Futures 2040

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How to stay involved

- Sign up to receive our **newsletters**: mrcog-nm.gov
- Follow us on **Facebook** (search: 2040 Metropolitan Transportation Plan)
- Information will be kept up-to-date on our **website**
- Request a **presentation** for your neighborhood or community group
- Send us your comments and thoughts
- Take our Futures 2040 **questionnaire** (info at table)

http://tinyurl.com/2040MTP



2040 Metropolitan Transportation Plan - Public Questionnaire

2. General Transportation

1. The transportation system in our region consists of bicycle lanes & routes. How well do you feel the transportation scale of 1 to 5 with 1 being "Very well" and 5 being "Not well at all"

- 1 (Very well)
- 2
- 3
- 4
- 5 (Not well at all)

Prev

2040 Metropolitan Transportation Plan - Public Questionnaire

1. Introduction

We need to hear from you!

The Mid-Region Metropolitan Planning Organization (MRMPO) of the Mid-Region Council of Governments (MRCOG) is beginning work on the Long Range Metropolitan Transportation Plan - *Futures 2040*.

This plan will provide a vision for future transportation in the central New Mexico metropolitan area. We need to hear about your experiences traveling by car, train, bus, bicycle and walking. We also need your opinion about challenges in the region over the next 20 years. Please help us make this plan as effective as possible by completing this questionnaire.

Your responses are anonymous and will only be used to develop the Metropolitan Transportation Plan. If you have any questions or concerns, contact Julie Luna at 505-247-1750 or jluna@mrcog-nm.gov.

This questionnaire has 20 questions and should take about 12 minutes to complete. Please complete the questionnaire by Friday November 22, 2013. After completing the questionnaire, please mail it to:

Mid-Region Council of Governments
809 Copper Ave NW
Albuquerque NM 87102

A web-based version of the questionnaire is available at:

www.surveymonkey.com/s/MTP2040TransportationPlan/



Futures 2040 Schedule

Nov 2013	Winter 2014	Spring 2014	Summer 2014	Fall 2014	Winter 2015	Spring 2015	Summer 2015
Challenges & needs identification	Strategies and scenario analysis & spring 2014 public meeting			Strategies/ scenarios selected	1 st and 2 nd draft MTPs released & fall 2014 public meeting	Final draft MTP public comment period	Final MTP approved (Jun 30) & plan implemented

- Public Meetings
 - April 2014
 - Fall 2014
- Public Review Draft
 - Fall 2015
- Scheduled for adoption
 - April 2015



Questions?

