



# Mid-Region Metropolitan Planning Organization of the Albuquerque Metropolitan Planning Area

## 2035 Metropolitan Transportation Plan

for the Albuquerque  
Metropolitan Planning  
Area

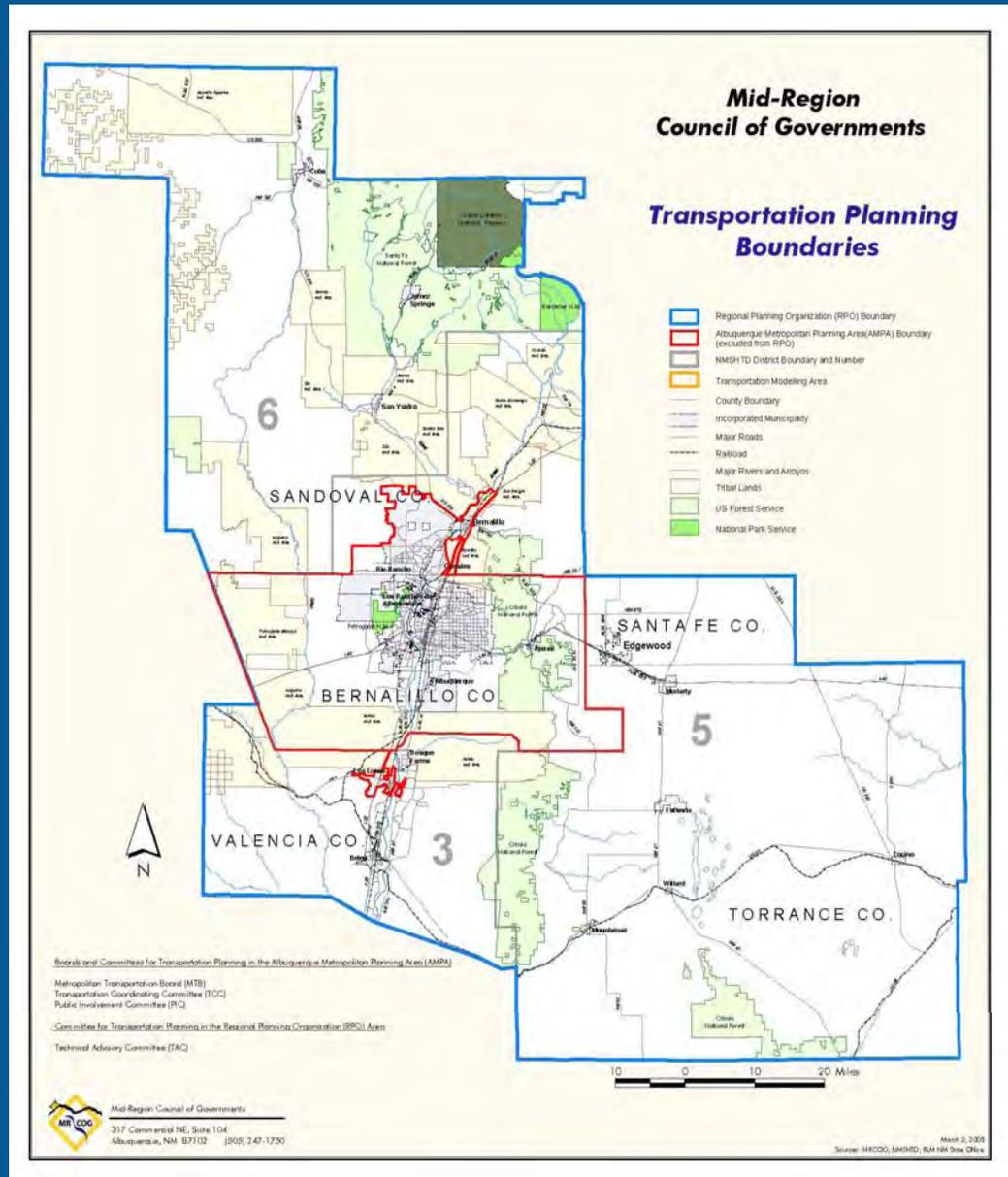
*West Central Community  
Development Group*

February 22, 2010



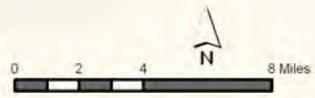
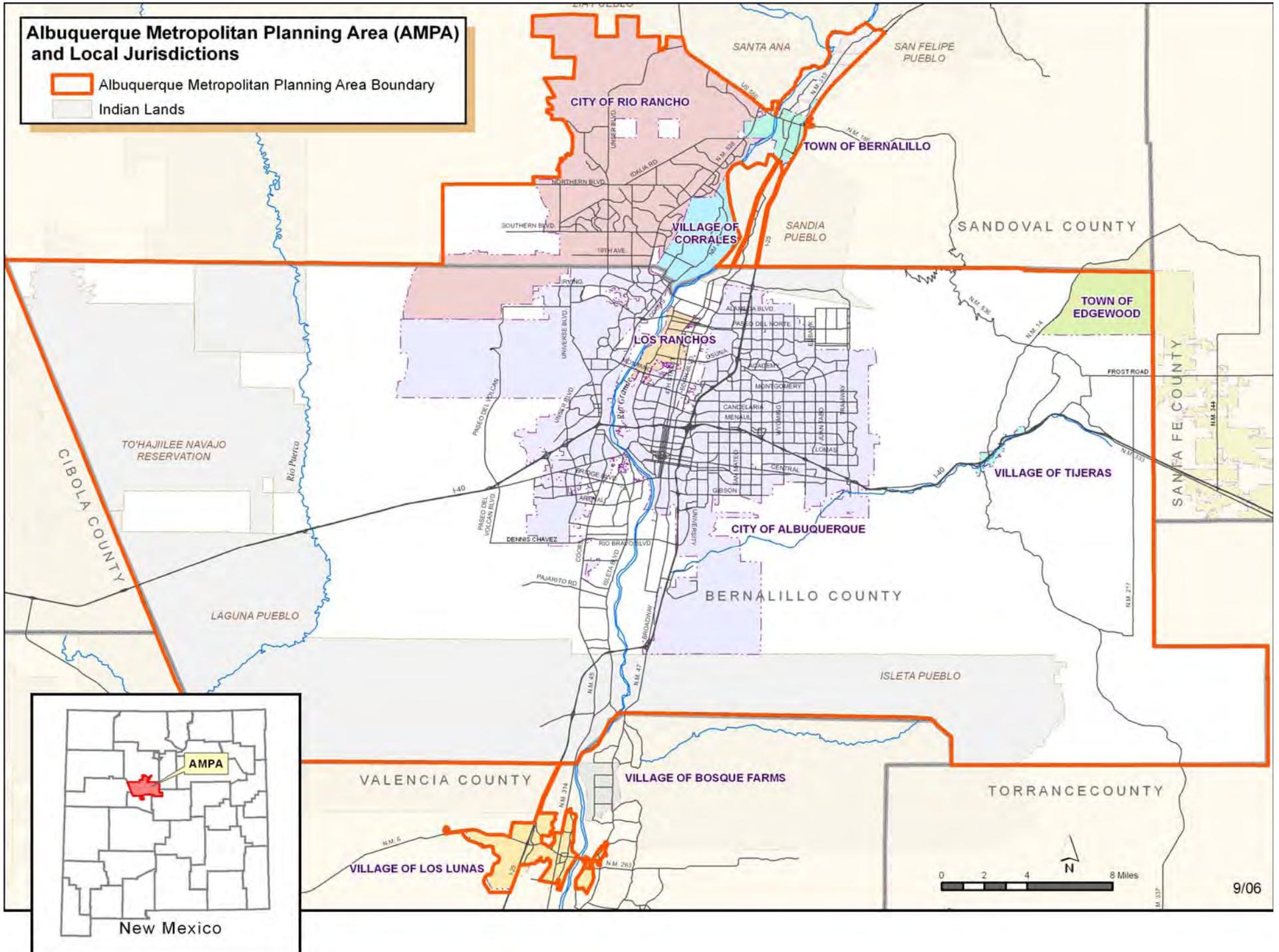
# Mid-Region Council of Governments

## MRCOG Planning Area



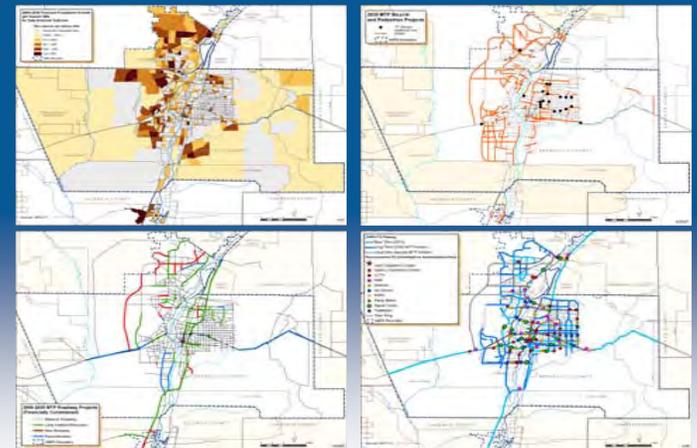
# Albuquerque Metropolitan Planning Area (AMPA) and Local Jurisdictions

-  Albuquerque Metropolitan Planning Area Boundary
-  Indian Lands



# MTP Basics

- ◆ Long-range, 20-year time frame
- ◆ Multimodal
- ◆ Update every 4 years
- ◆ Based on latest available assumptions for population, land use, travel, employment, congestion, and economic activity
- ◆ Include short and long range strategies/actions
- ◆ Operations and management strategies
- ◆ Financial plan
- ◆ Public involvement
- ◆ Air quality conformity determination



# Issues for the 2035 MTP

- ◆ Rapid Population Growth & Land Development Patterns
- ◆ Congested Roadways
- ◆ “Crossing the River”
- ◆ Transit service: quality & convenience
- ◆ Bicycle facilities and connectivity
- ◆ Pedestrian access
- ◆ Crashes and safety
- ◆ Air quality
- ◆ Limited transportation funding
- ◆ *Climate Change*



# Proposed Goals for the 2035 MTP

- ◆ Preserve and Improve Quality of Life
- ◆ Mobility of People and Goods
- ◆ Support Economic Activity and Growth

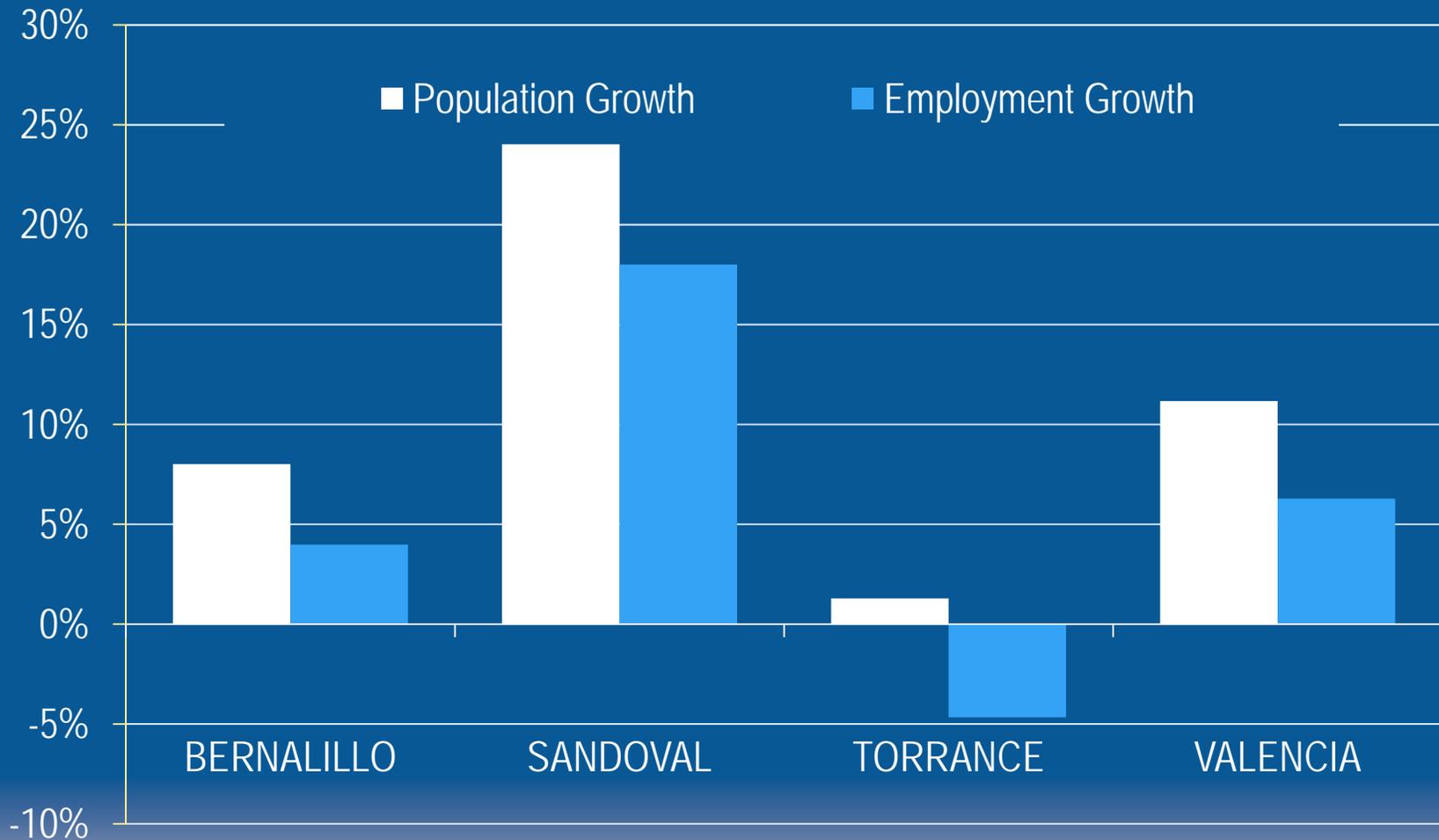


# County Snapshot, 2008

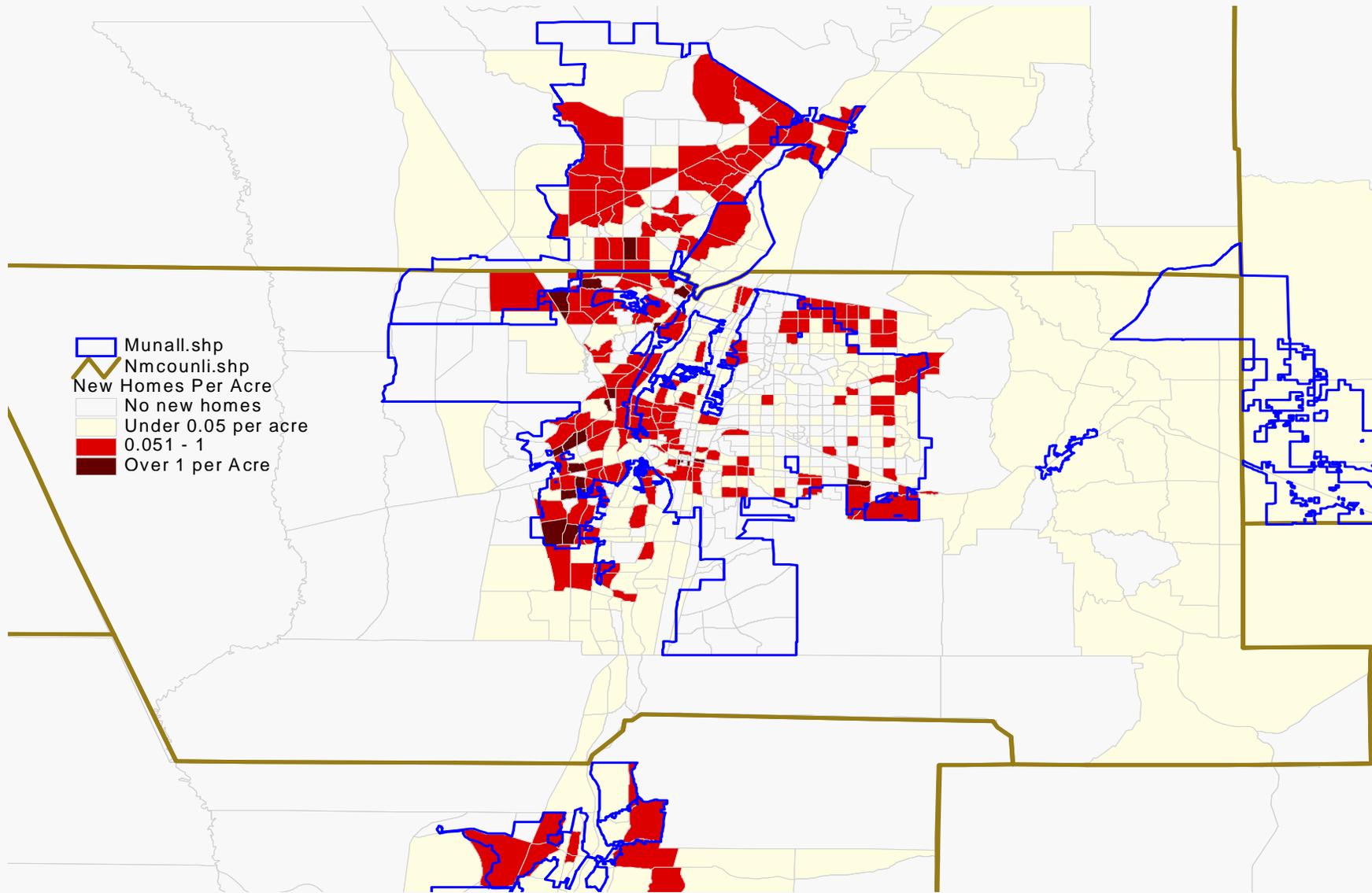
| 2008       | POPULATION | EMPLOYMENT |
|------------|------------|------------|
| BERNALILLO | 649,916    | 361,456    |
| SANDOVAL   | 127,928    | 36,082     |
| TORRANCE   | 17,923     | 4,333      |
| VALENCIA   | 77,545     | 18,548     |
| TOTAL      | 873,312    | 420,419    |



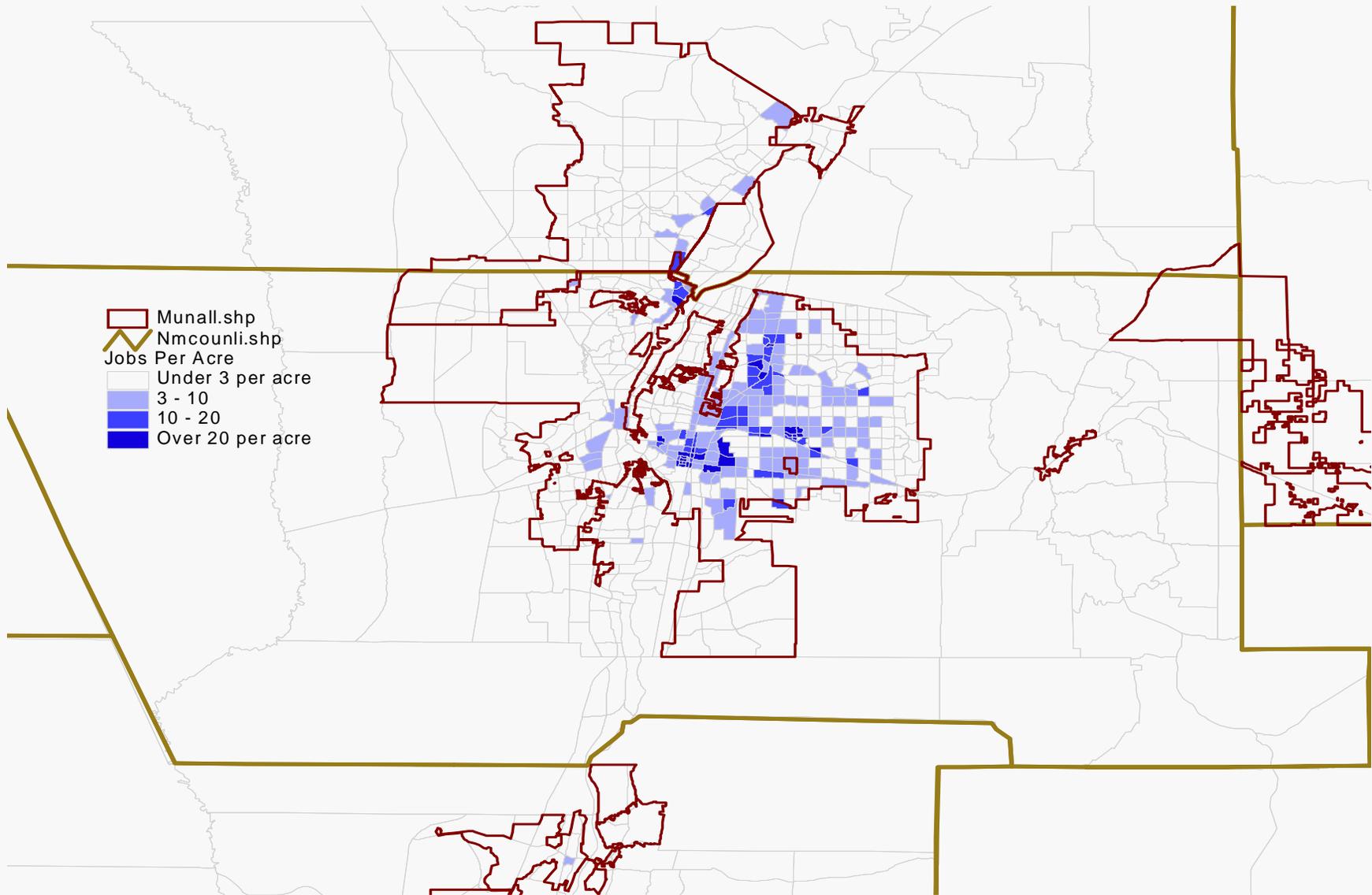
# County Growth, 2004 - 2008



# New Housing, 2004 - 2008



# 2008 Employment Distribution



# New Population Projection

|               | 2005    | 2015      | 2025      | 2035      | % Growth<br>2005 - 2035 |
|---------------|---------|-----------|-----------|-----------|-------------------------|
| Bernalillo    | 614,508 | 811,861   | 993,650   | 1,166,590 | 90%                     |
| Sandoval      | 107,104 | 144,087   | 182,592   | 217,806   | 103%                    |
| Torrance      | 18,282  | 22,184    | 26,990    | 31,007    | 70%                     |
| Valencia      | 71,459  | 89,045    | 107,294   | 123,212   | 72%                     |
| 4-County Area | 821,202 | 1,079,691 | 1,325,935 | 1,538,616 | 87%                     |

The 4-County Area is projected to top 1 million by 2015.  
Key contributors to this growth are both migration  
and an aging population.

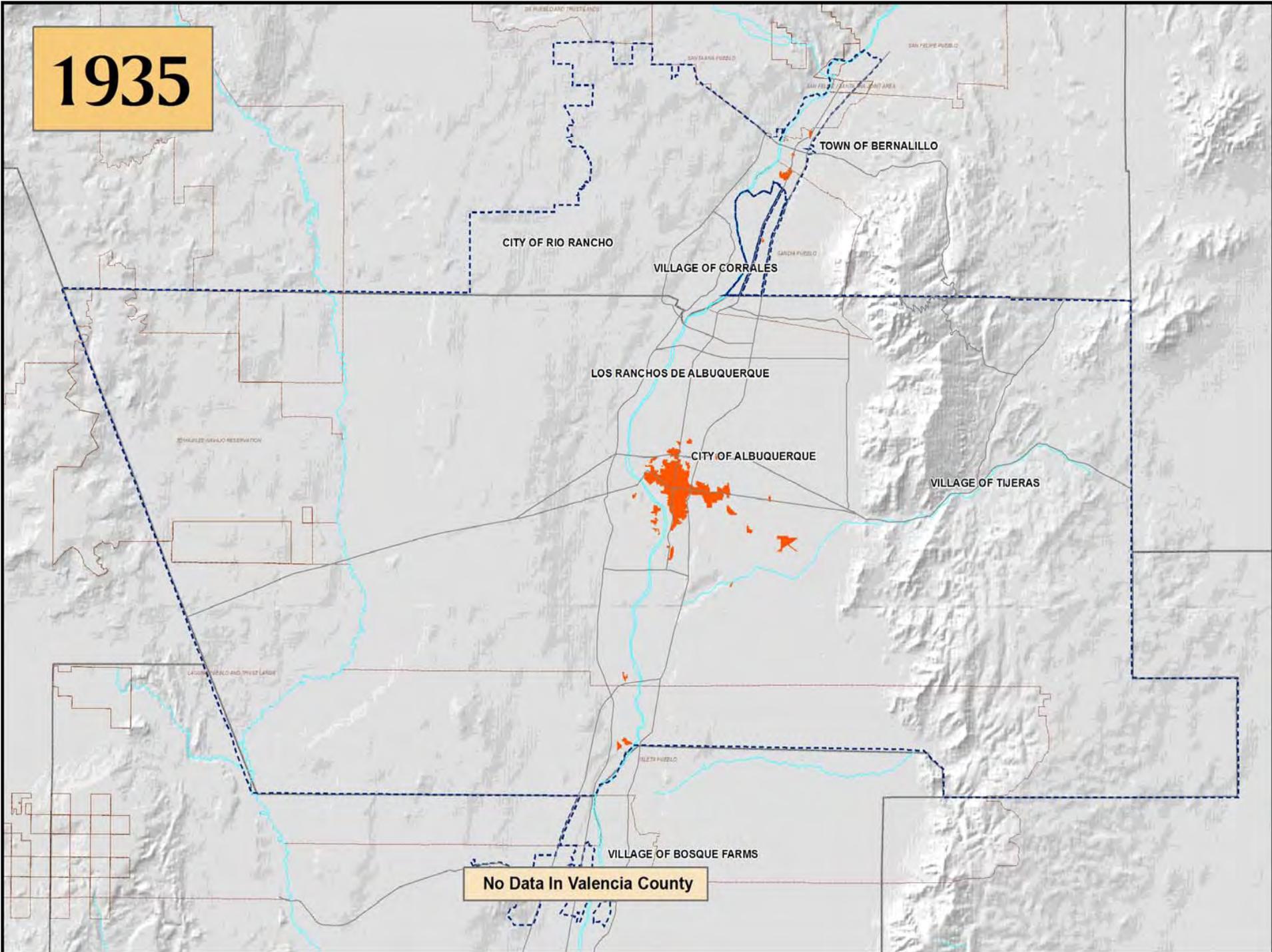


# Compared with the 2030 MTP Population Projection

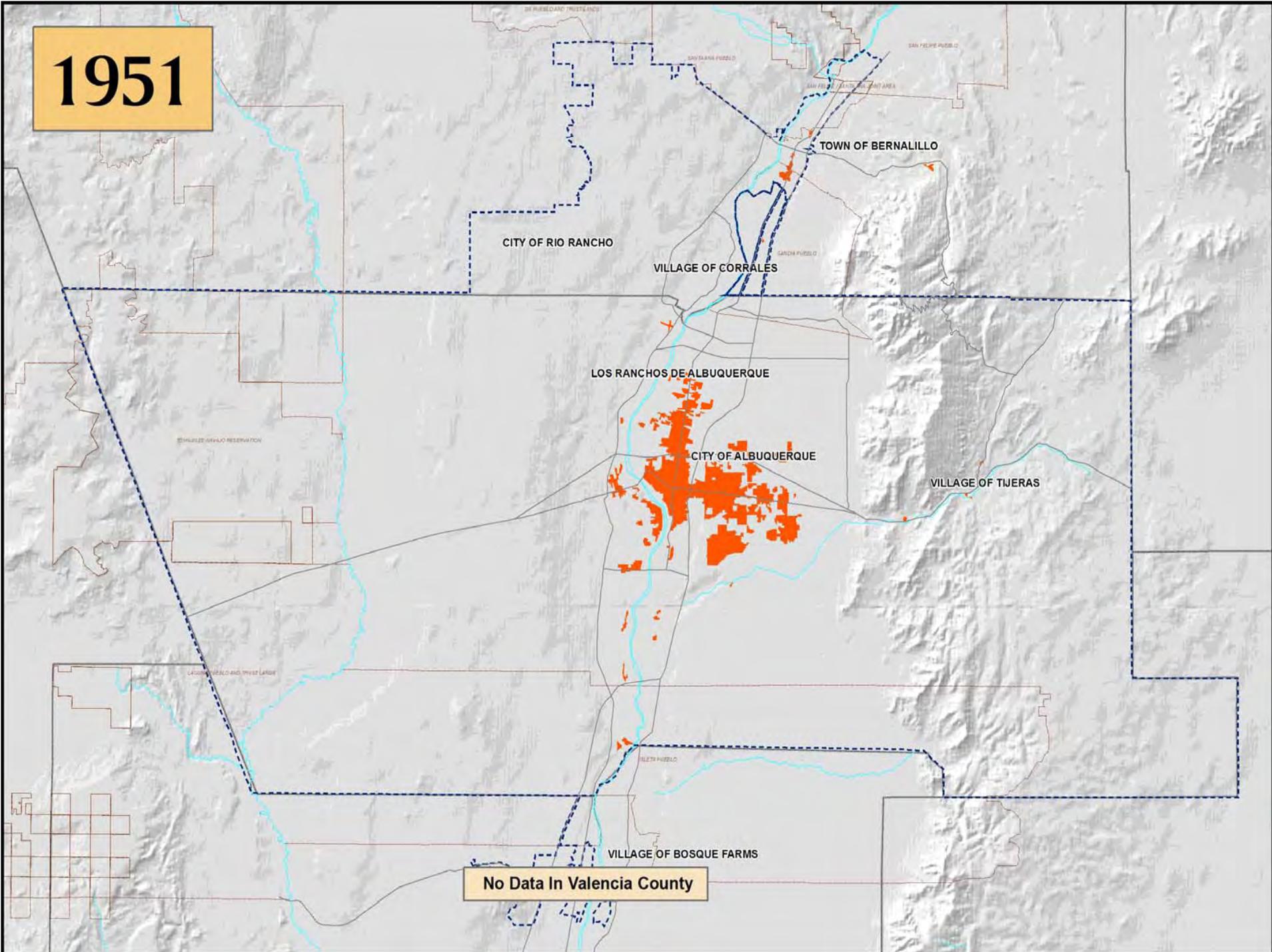
|               | 2030 Old  | 2030 New  | Difference |
|---------------|-----------|-----------|------------|
| Bernalillo    | 759,000   | 1,080,297 | 321,297    |
| Sandoval      | 197,182   | 200,822   | 3,640      |
| Torrance      | 27,479    | 29,132    | 1,653      |
| Valencia      | 128,922   | 115,416   | -13,506    |
| 4-County Area | 1,112,583 | 1,425,668 | 313,085    |



1935

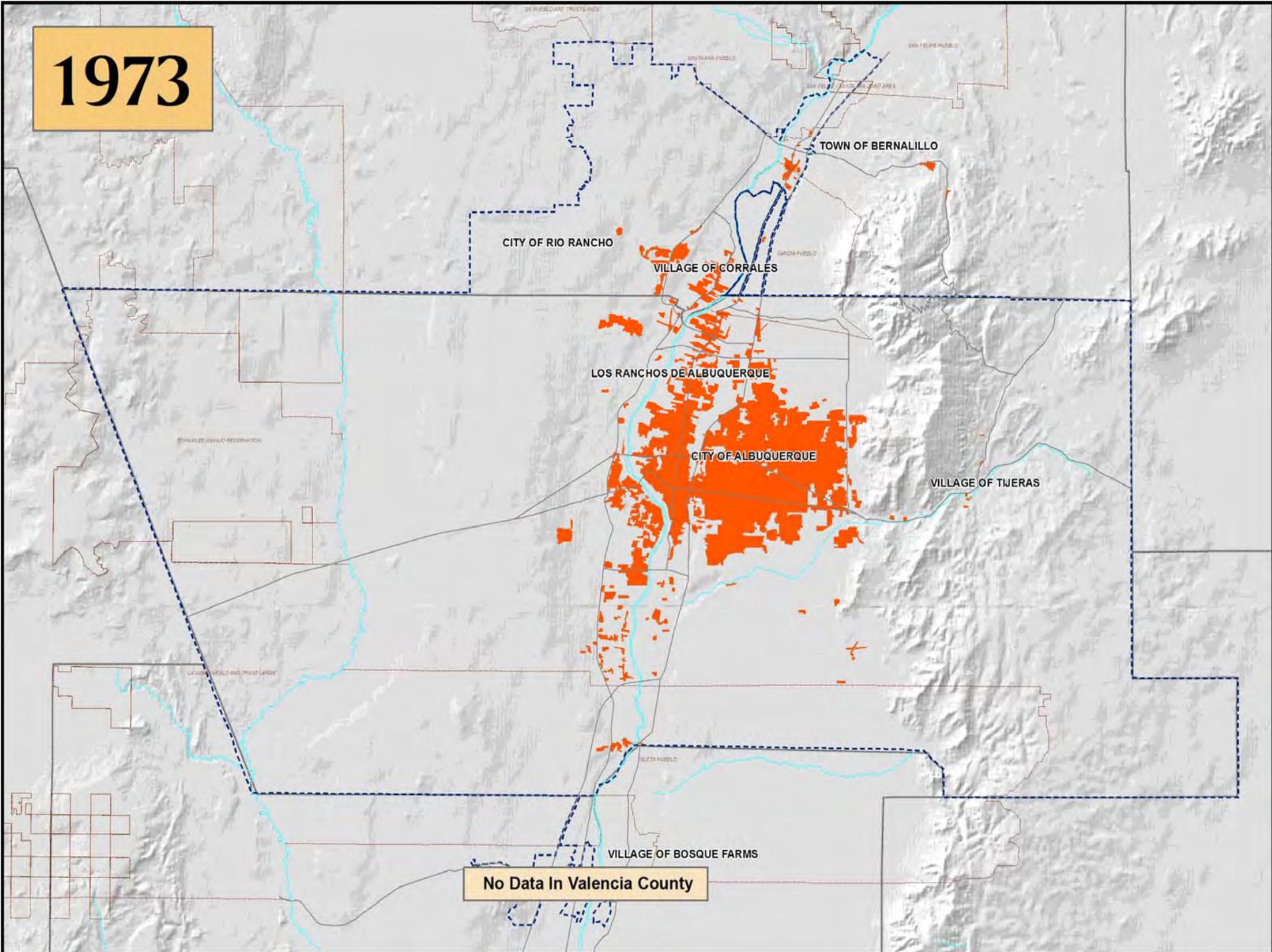


1951



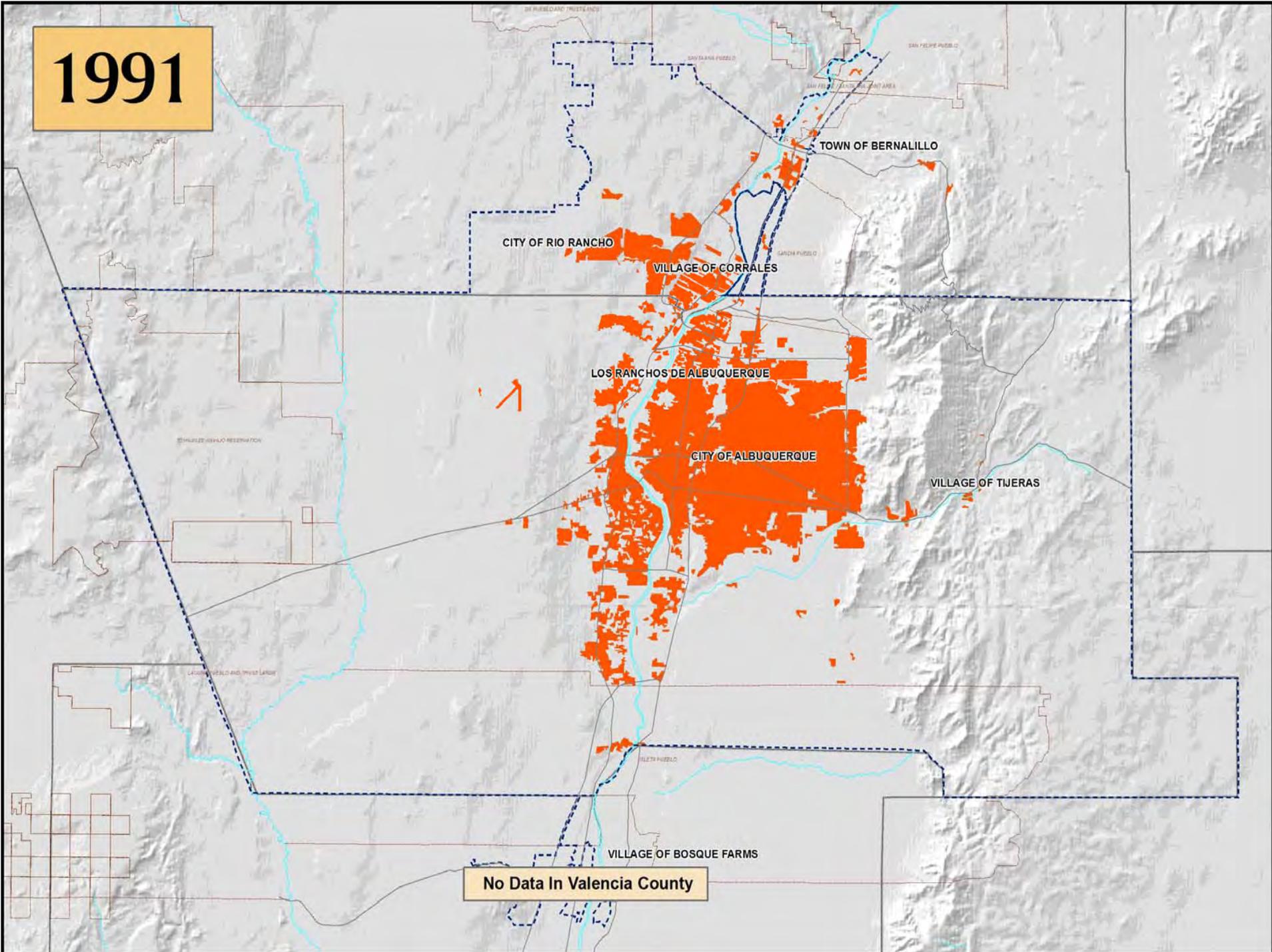
No Data In Valencia County

1973



No Data In Valencia County

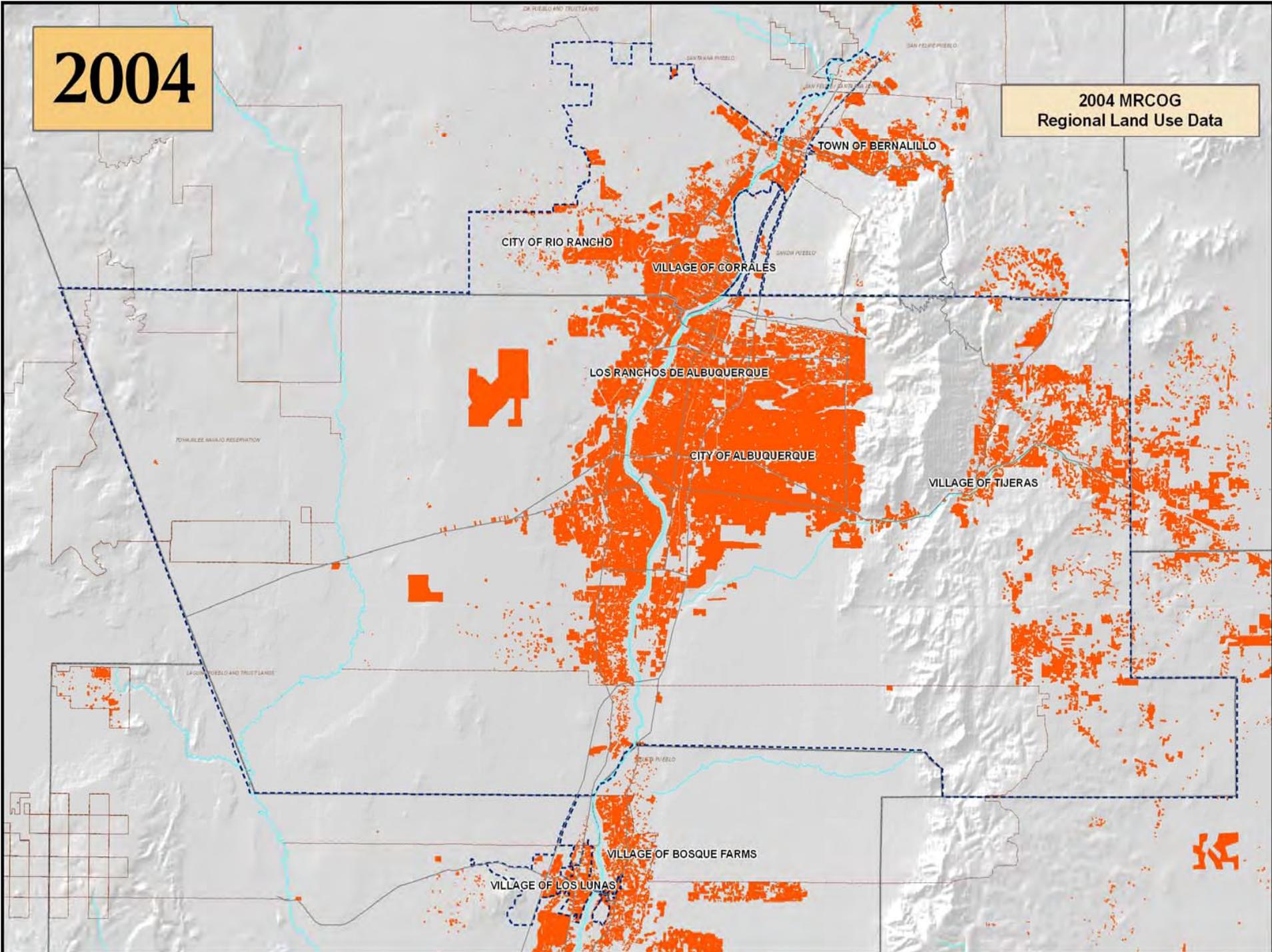
1991



No Data In Valencia County

2004

2004 MRCOG  
Regional Land Use Data





# Roadway Measures

## PM Peak Hour and Daily Measures

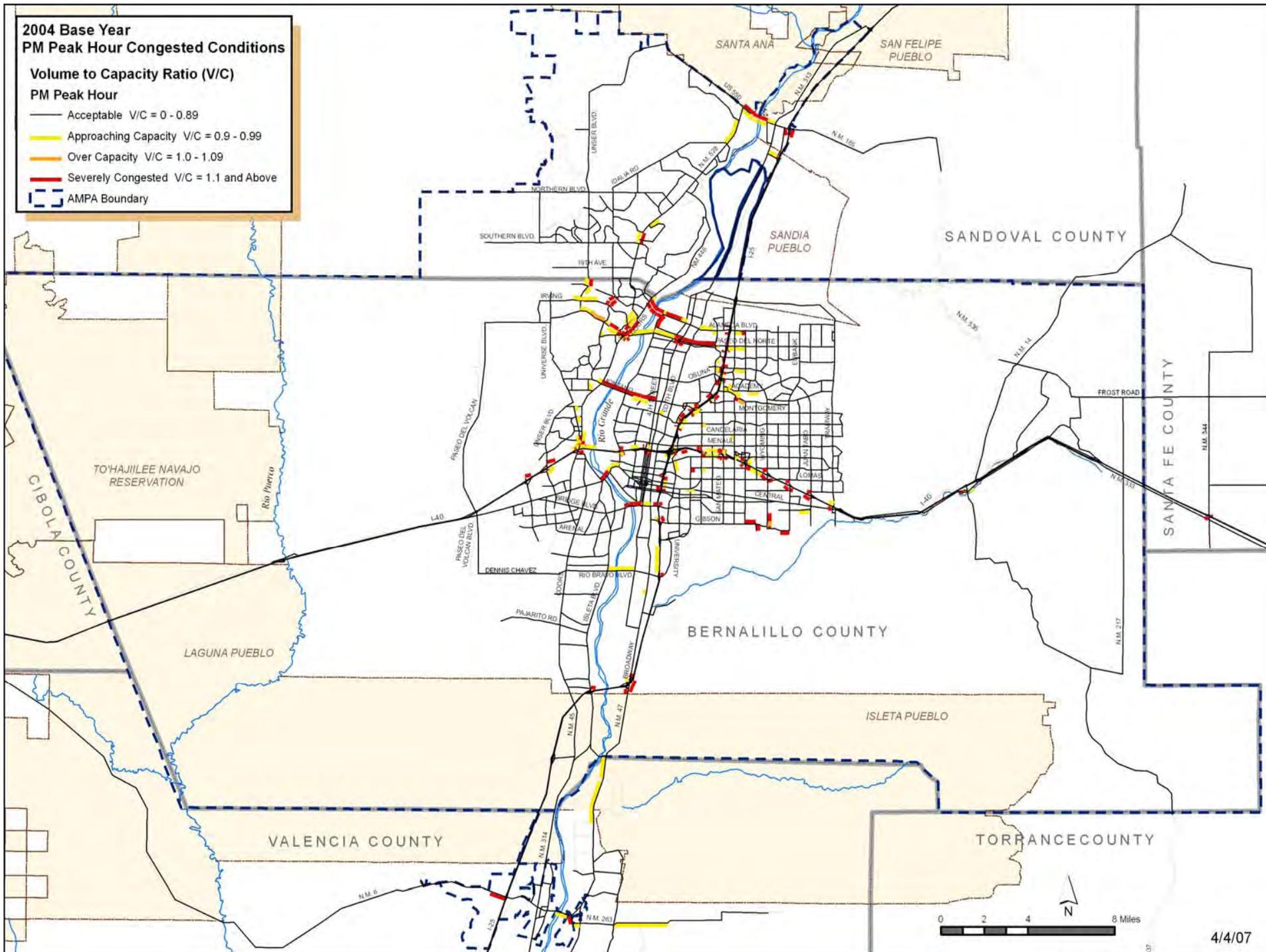
| PM Peak Hr                        | 2004       | 2008       | % Change | Annual Growth Rate |
|-----------------------------------|------------|------------|----------|--------------------|
| VMT                               | 1,446,673  | 1,631,621  | 12.8%    | 3.1%               |
| VHT                               | 38,048     | 45,944     | 20.8%    | 4.8%               |
| VHD                               | 6,819      | 10,602     | 55.5%    | 11.7%              |
| Lane Miles Congested              | 122        | 192        | 57.6%    | 12.1%              |
| <b>Daily</b>                      |            |            |          |                    |
| VMT                               | 16,130,468 | 18,136,752 | 12.4%    | 3.0%               |
| VMT/Capita                        | 23.67      | 23.9       | 0.8%     | 0.2%               |
| <b>Socioeconomics/Model Input</b> |            |            |          |                    |
| Population                        | 683,494    | 758,769    | 11.0%    | 2.6%               |
| Employment                        | 380,132    | 397,619    | 4.6%     | 1.1%               |

**2004 Base Year  
PM Peak Hour Congested Conditions**

**Volume to Capacity Ratio (V/C)**

**PM Peak Hour**

- Acceptable V/C = 0 - 0.89
- Approaching Capacity V/C = 0.9 - 0.99
- Over Capacity V/C = 1.0 - 1.09
- Severely Congested V/C = 1.1 and Above
- AMPA Boundary

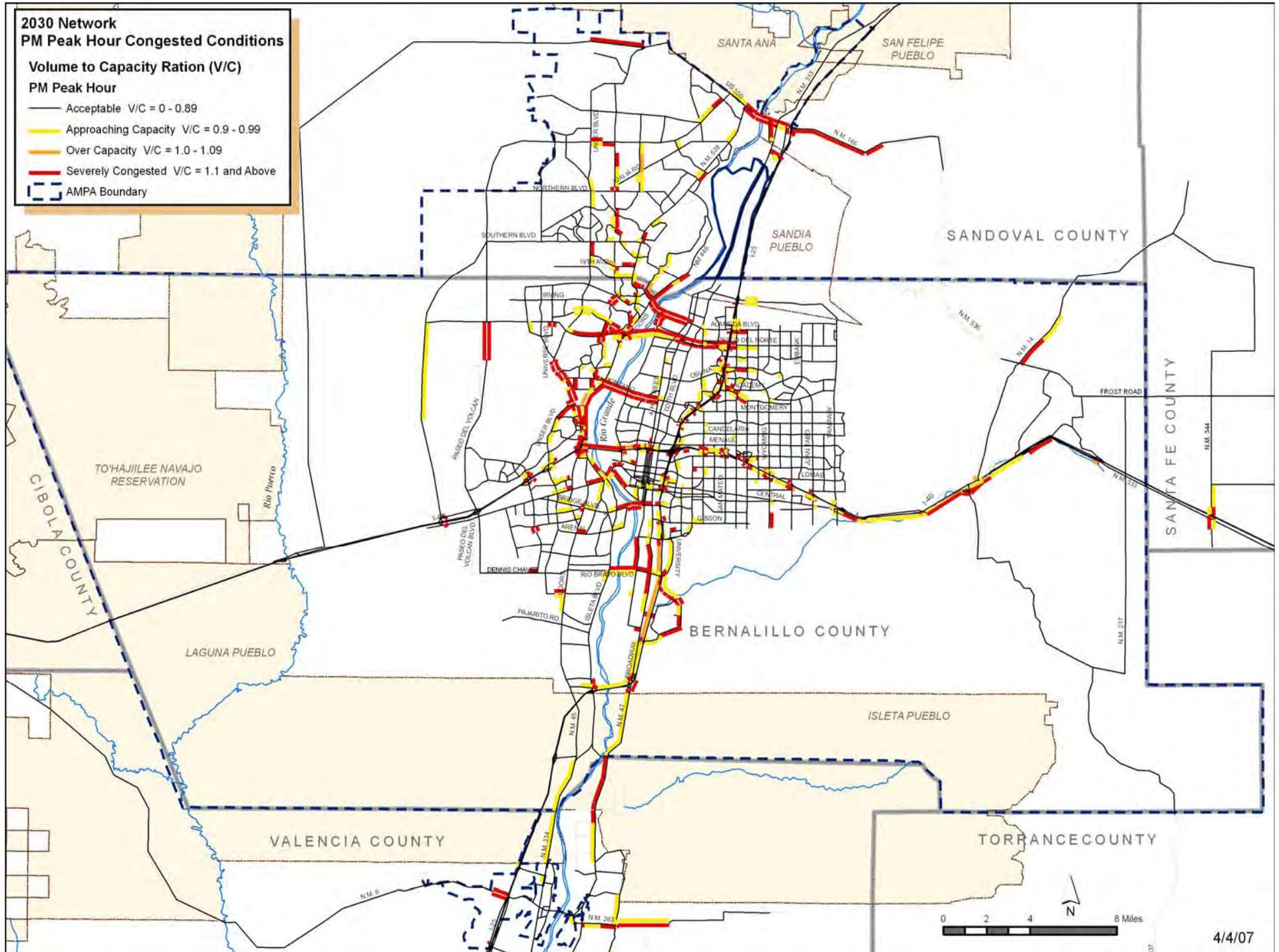


**2030 Network  
PM Peak Hour Congested Conditions**

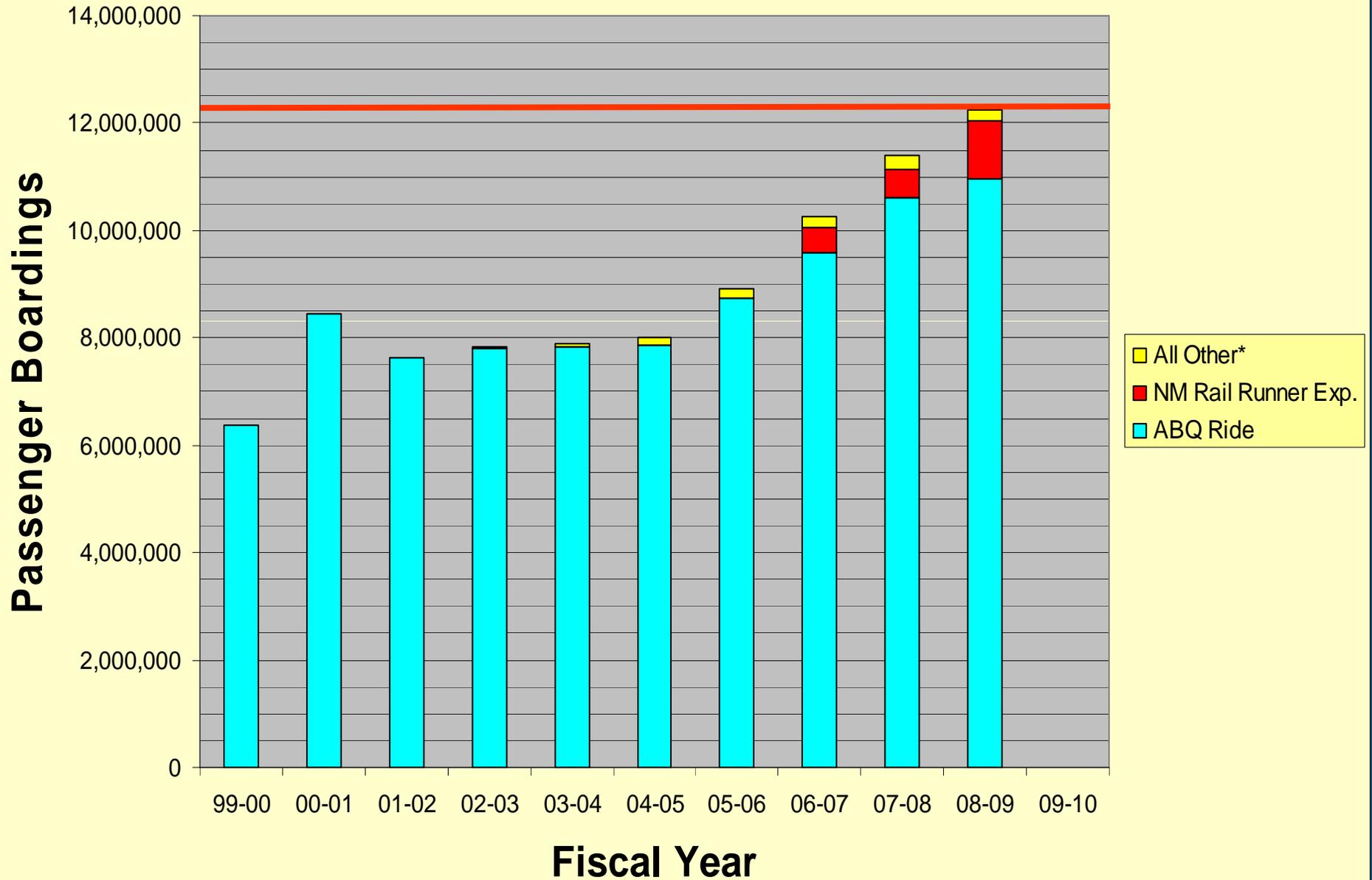
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# Transit Ridership in the Albuquerque Metropolitan Statistical Area



# 2035 MTP Status

- ◆ Agency and public kickoff meetings
- ◆ 2008 base-year conditions complete
- ◆ Currently working on interim and horizon-year analyses
- ◆ Articulating objectives and performance measures for goals
- ◆ 1<sup>st</sup> round of public meetings in late March and early April
- ◆ Adoption by the MTB in April 2011



# Questions/Comments

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