


# Appendix F: Population and Employment Forecasts

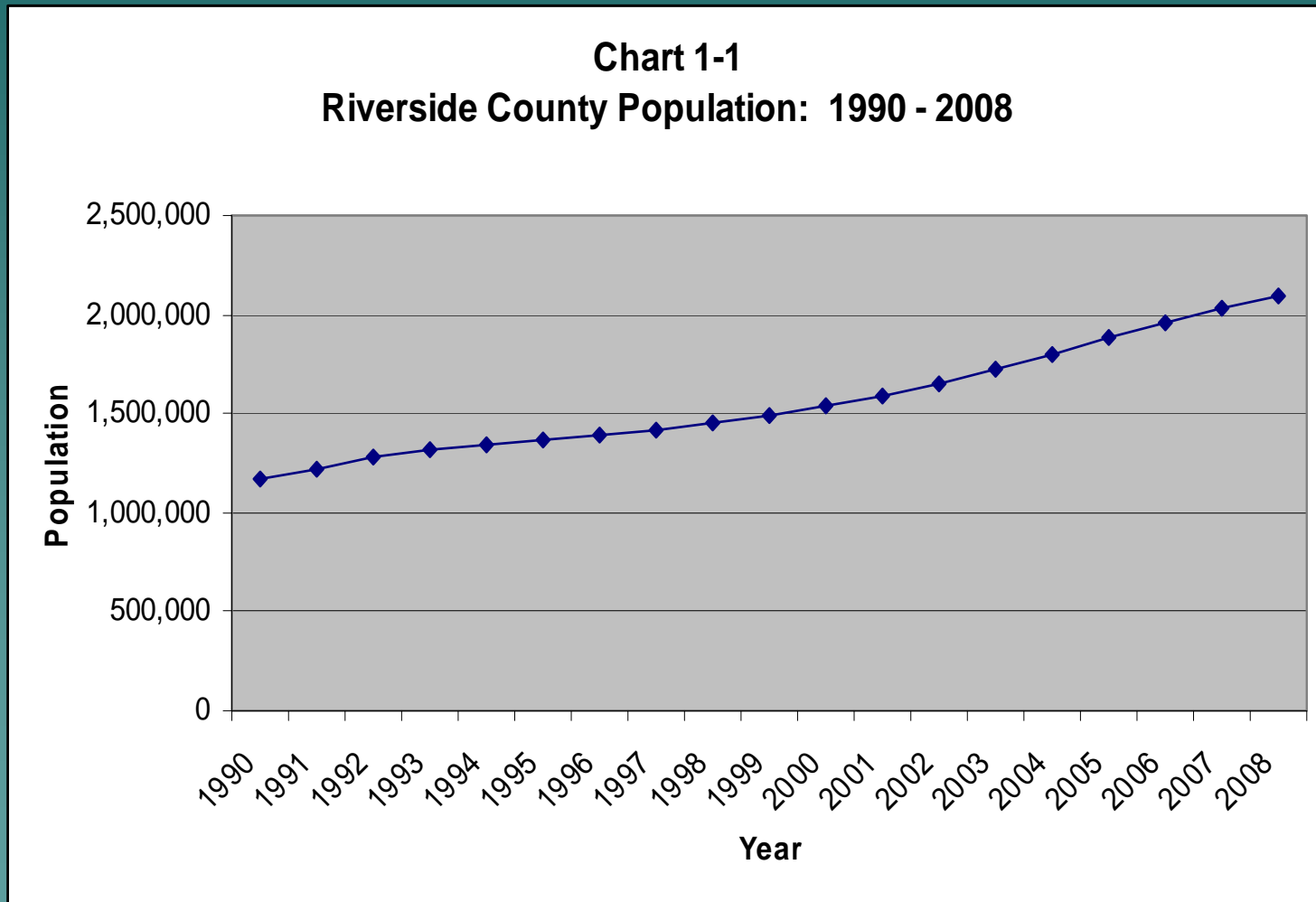
Bill Gayk, PhD, Chief Demographer  
Deputy Director, TLMA Administrative  
Services Department



# Sections

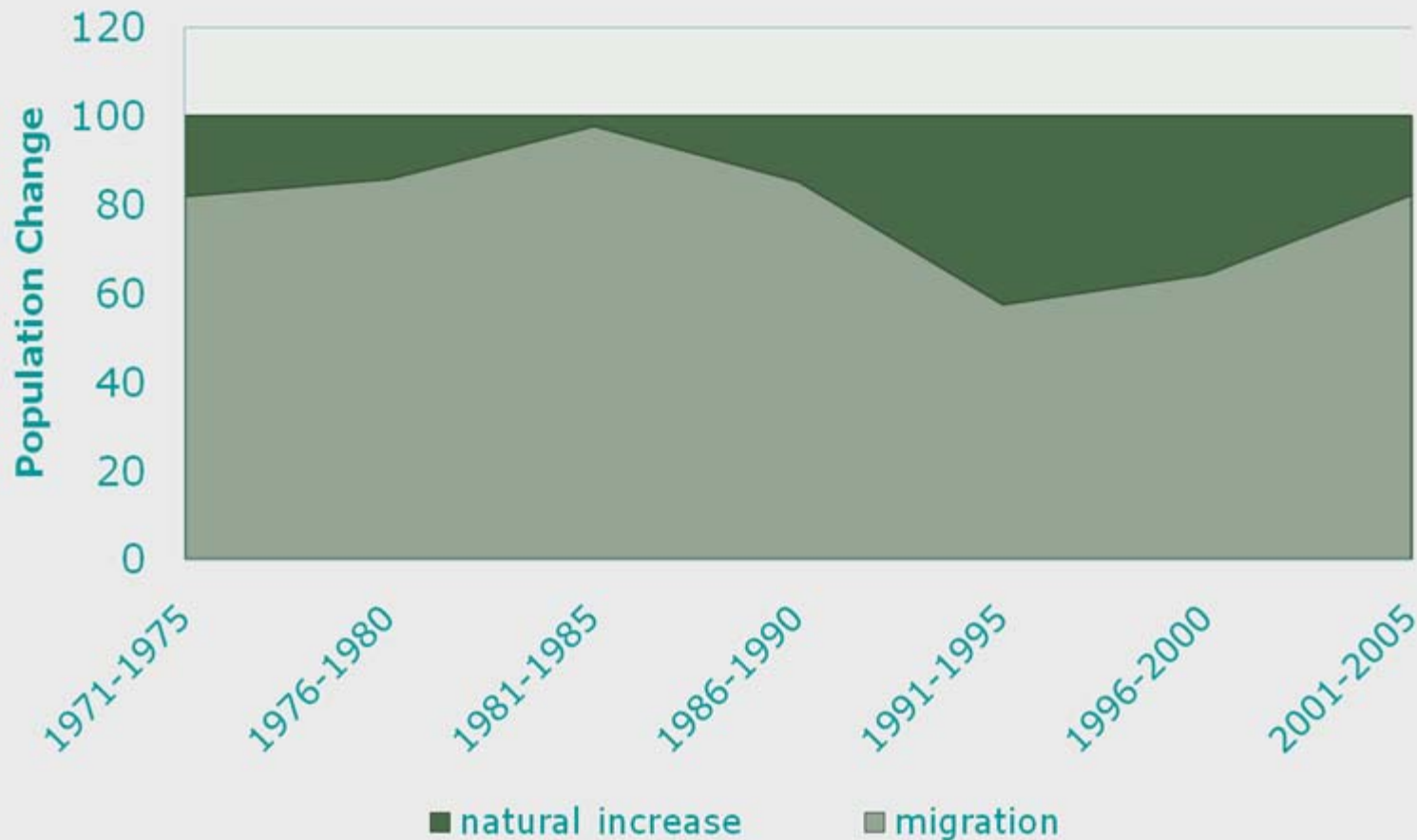
- ◆ Historical Population, Housing and Employment Trends
  - ◆ Relationship between Population, Housing and Employment
  - ◆ Growth Scenarios
  - ◆ Population, Housing and Employment by Area Plan
- 
- A decorative graphic at the bottom of the slide showing a silhouette of a mountain range in a teal color, matching the background.

# Population Trends: Riverside County is Growing!



# Population Trends: Migration vs. Natural Increase

**Population Growth in Riverside County 1971-2005**

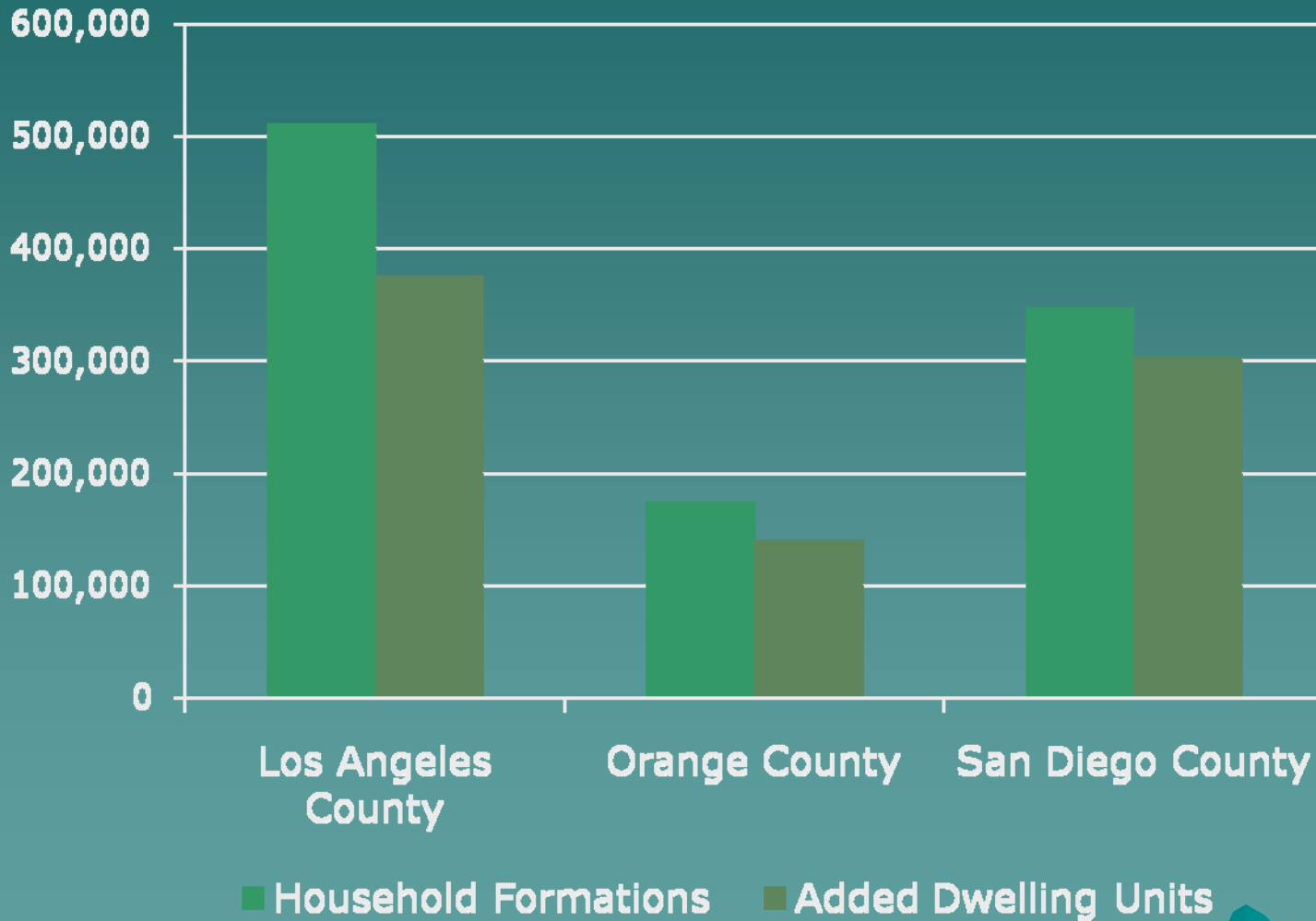


# Housing & Households

Between 1990 and 2008:

- ◆ Housing stock increased by nearly 290,000 units (85% were single family detached)
- ◆ 270,000 new households
- ◆ Vacancy rate declined
- ◆ Average household size increased

# Household Formations and Added Dwelling Units by County 2000 - 2010



# Employment Trends: More Jobs in Riverside County

Between 1990 and 2007:

- ◆ Employment rose by 196,500 jobs
- ◆ Top 5 industries accounted for 85% of growth:
  - Business Related Services
  - Construction
  - Retail Trade
  - Personal, Medical, and Other Services
  - Local Government
- ◆ Only the Farm Industry had negative growth

# Relationship between Population, Housing, and Employment

- ◆ Labor Force Participation Rate has been pretty stable
- ◆ Unemployment Rate has increased
- ◆ Net Out-Commuting has increased

*net out commuting =  
employed residents – total jobs in county*

# Relationship between Population, Housing, and Employment

	2000	2005	2007
Population	1,545,387	1,882,812	2,034,840
Labor Force Participation Rate	44.0%	45.8%	44.7%
Civilian Labor Force	680,400	861,900	909,800
Unemployment Rate	5.4%	5.4%	6.2%
Civilian Unemployment	36,500	46,600	56,000
Employed Residents	643,900	815,300	853,800
Total Payroll Jobs	466,500	593,100	618,800
Self-Employed Working in County	53,000	64,300	68,800
Total Jobs	514,333	653,919	682,249
Percent Self-Employed	10.3%	9.8%	10.1%
<b>Estimated Net Out-Commuting</b>	<b>129,567</b>	<b>161,381</b>	<b>171,551</b>

# Relationship between Population, Housing, and Employment

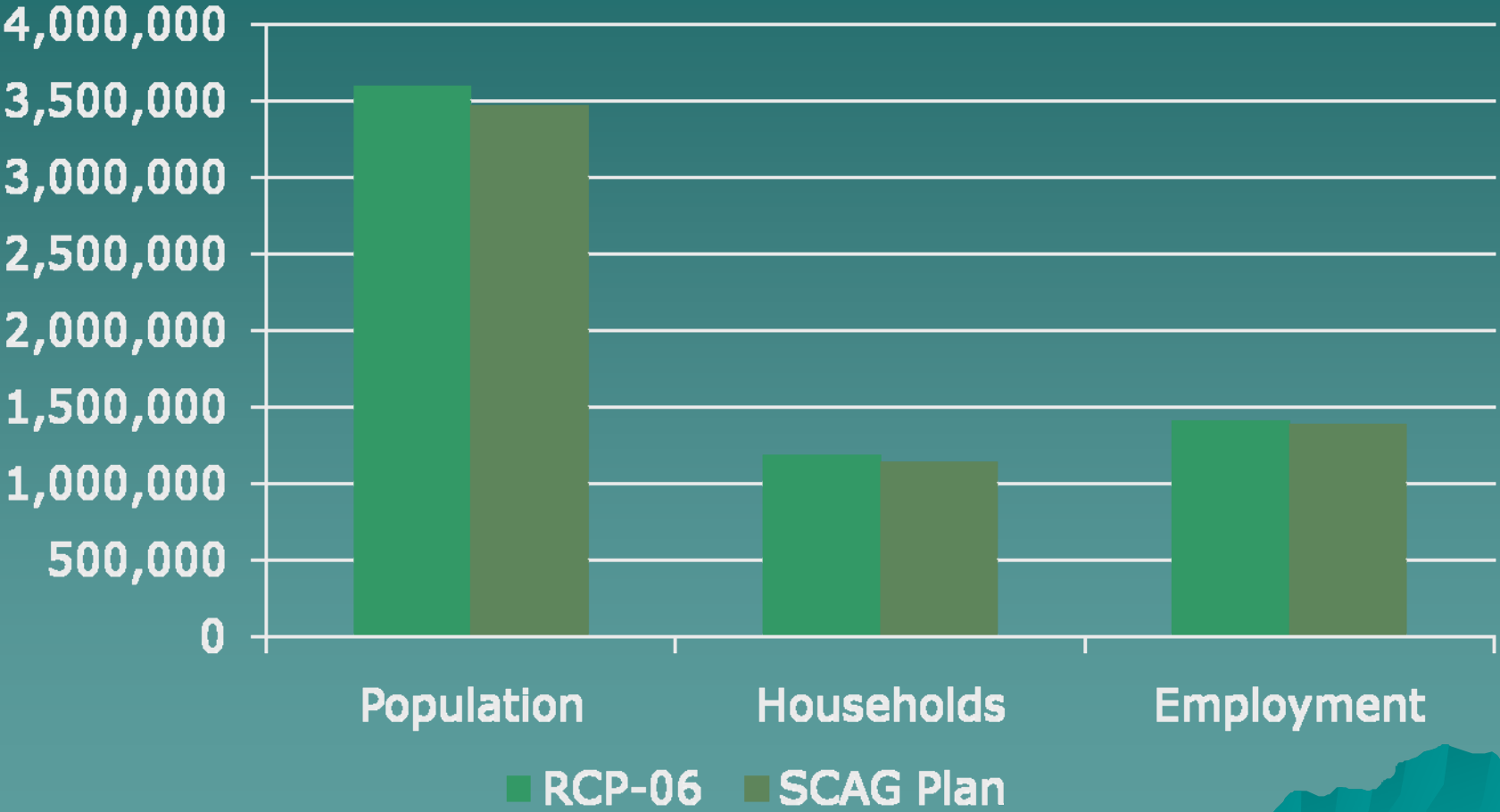
	2000	2005	2007
Households	506,218	612,345	653,826
Total Jobs	514,333	653,919	682,249
Jobs/Households	1.02	1.07	1.04

Jobs-Housing Balance has been relatively stable

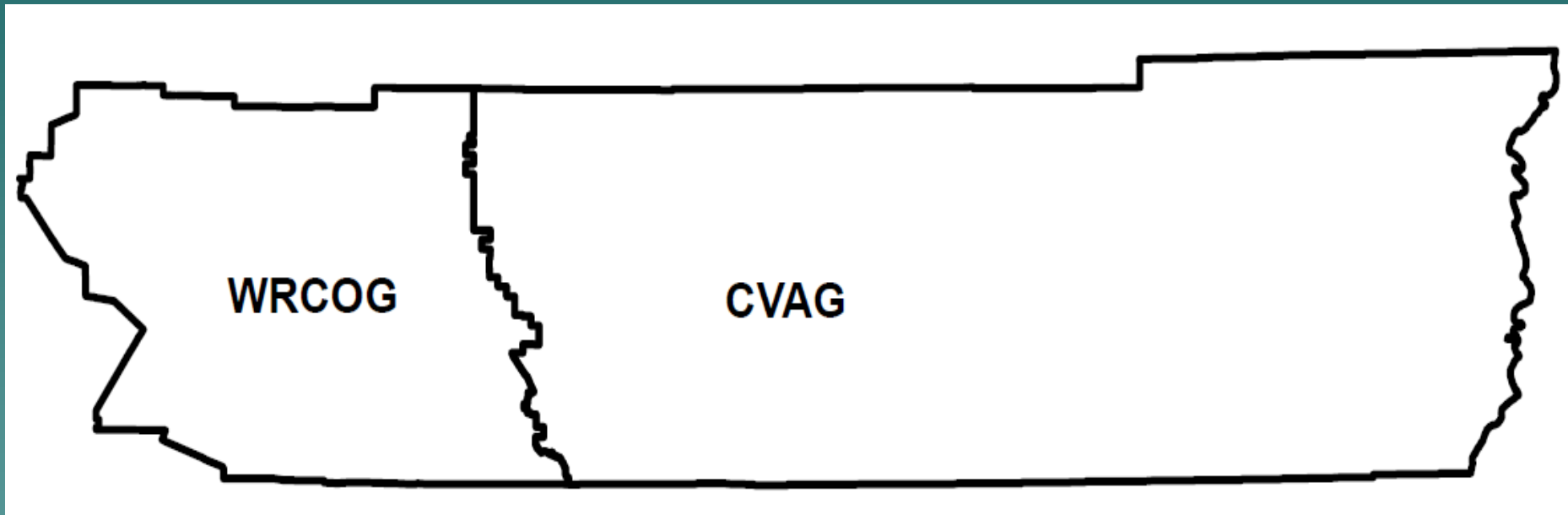
# Two Growth Scenarios

- ◆ Scenario 1: Riverside County Projections 2006
  - Adopted by Riverside County Board of Supervisors, WRCOG, and CVAG
  - Considered to be the most probable forecast
- ◆ Scenario 2: SGAG 2008 Plan Forecast
  - Accounts for passage of AB-32 to reduce greenhouse gases
  - Accounts for a reduction in Vehicle Miles Traveled (VMT) as will be required under SB-375

# Comparison of Growth Scenarios, 2035



# Comparison of Growth Scenarios by COG



\*SCAG's definition of CVAG includes all Eastern unincorporated area

# Comparison of Growth Scenarios by COG for 2035

## RCP-06:

	Population	Households	Employment
CVAG*	1,045,814	354,552	315,289
WRCOG	2,550,867	828,547	1,098,233
County Total	3,596,681	1,183,099	1,413,522

## SCAG Plan Forecast:

	Population	Households	Employment
CVAG*	821,135	285,868	315,806
WRCOG	2,437,442	787,229	1,071,000
County Total	3,258,577	1,073,097	1,386,806

# Comparison of Growth Scenarios by COG for 2035

## Numerical Difference:

	Population	Households	Employment
CVAG*	226,399	69,483	123
WRCOG	111,704	40,519	26,583
County Total	338,103	110,002	26,706

## Percentage Difference:

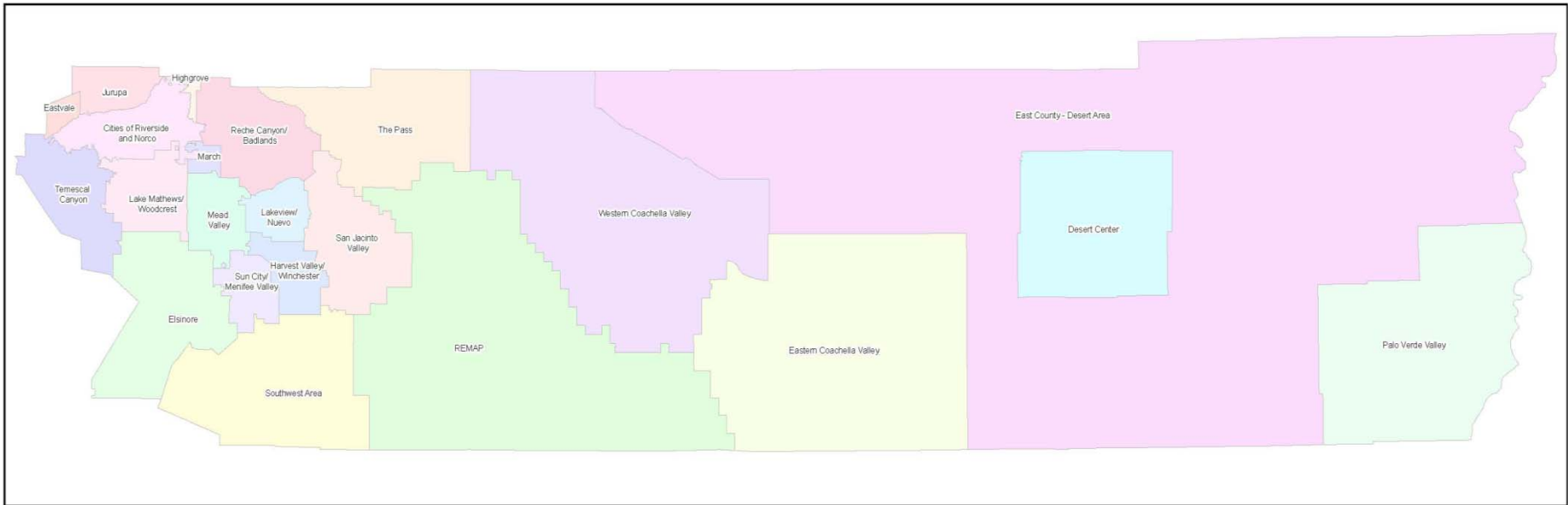
	Population	Households	Employment
CVAG*	-21.6%	-19.6%	0.0%
WRCOG	-4.4%	-4.9%	-2.4%
County Total	-9.4%	-9.3%	-1.9%

# Socioeconomic Projections

- ◆ Persons Per Household is projected to decrease  
(3.15 in 2005 to 3.04 in 2035)
- ◆ Jobs Per Household is projected to increase  
(1.06 in 2005 to 1.19 in 2035)
- ◆ In other words, employment is projected to grow faster than population

# Population, Housing and Employment by Area Plan

## County Area Plans



RCP 06 Forecast and SCAG Plan Forecast will be available by these areas.

# Questions?

