



SAN MATEO COUNTY

**Transportation  
Authority**

# Measure A Strategic Plan Update 2014 - 2018

July 17, 2014

C/CAG Technical Advisory Committee



# Presentation Outline

- **Review Program Elements & Past Performance**
- **Discuss County Demographics and Travel Trends**
- **Review Program Goals**
- **Discuss Project Selection and Ranking Criteria**



# Program Elements and Past Performance





# Background

- **Original Measure A: 1988 – 2008;  
Current Measure A: 2009 – 2033**
- **Measure A requires a strategic plan be updated every 5 years to set project selection and ranking processes**
- **Strategic Plan for 2009 - 2013 was adopted in December 2008**
- **Current Strategic Plan Update is needed for 2014 – 2018**



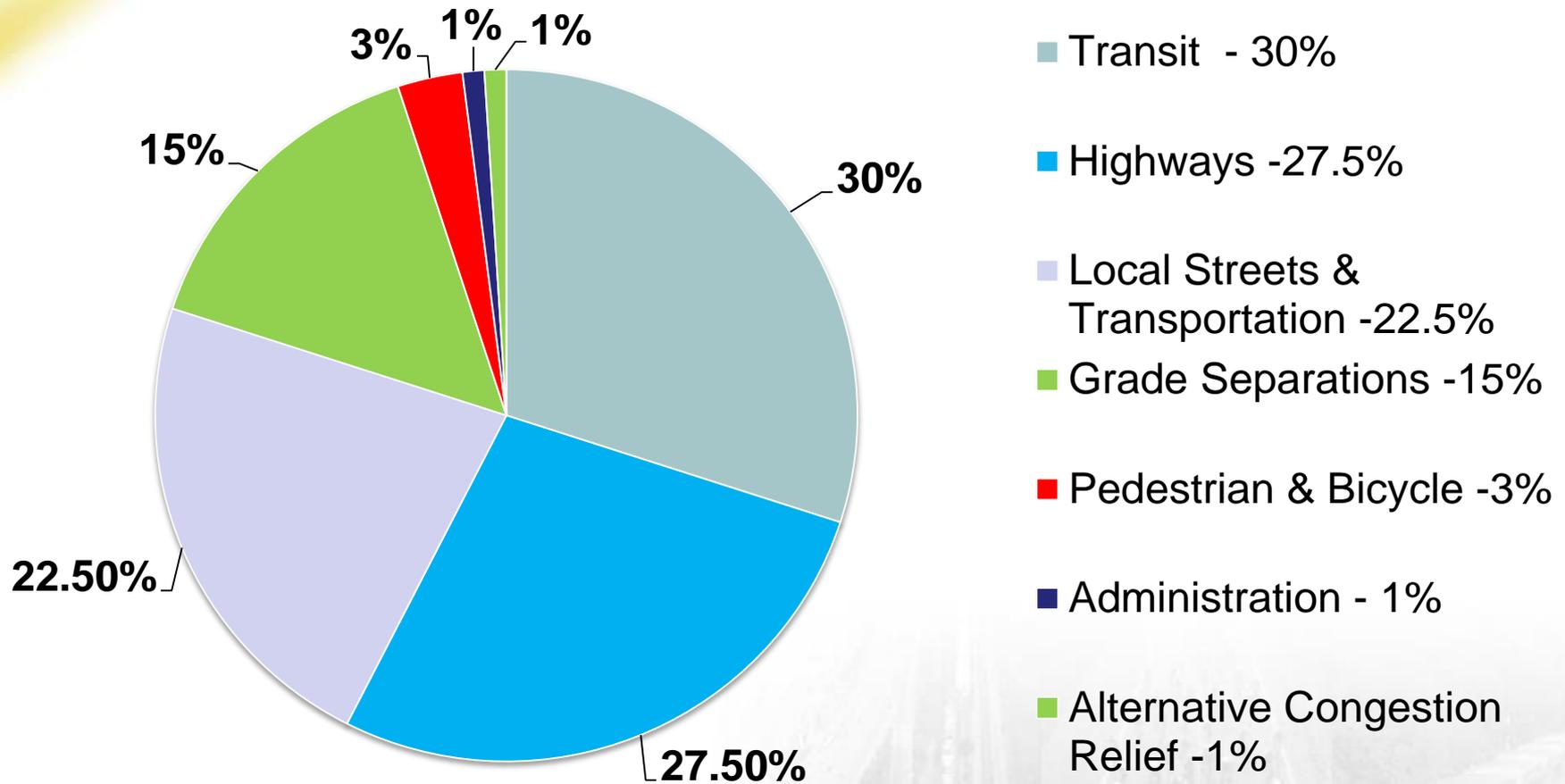
# Purpose of Strategic Plan Update

**Review and modify as needed, the policy framework for guiding programming and allocation decisions, including:**

- **Funding prioritization and evaluation criteria for the selection of candidate projects**
- **Procedures for sponsors to initiate projects**



# 2004 Plan – Program Categories





# Accomplishments Past 5 Years

**In the last 5 years Measure A has programmed funds through call-for-projects processes:**

- 1 round of Highway Projects: \$82.7 million
- 2 rounds of Ped/Bicycle Projects: \$10.3 million
- 3 rounds of Shuttle Projects: \$10.9 million
- 1 round of Grade Separation Projects: \$6.1 million

**The TA also has allocated from Measure A:**

- \$75 million for local transportation projects
- \$34 million to Caltrain capital projects
- \$27 million for Caltrain operating assistance

**Recent Projects: 101 Ralston Ped/Bike Bridge, 101 Auxiliary Lanes, San Bruno Grade Separation**



# **2014 Plan Update Schedule**

**June/July: analyze existing process;  
conduct financial review**

**July/August: stakeholder meetings;  
public surveys**

**August: review findings and draft plan  
with TA Board Subcommittee**

**September: review draft plan with Board**

**October: public outreach**

**November: Board adoption of final plan**

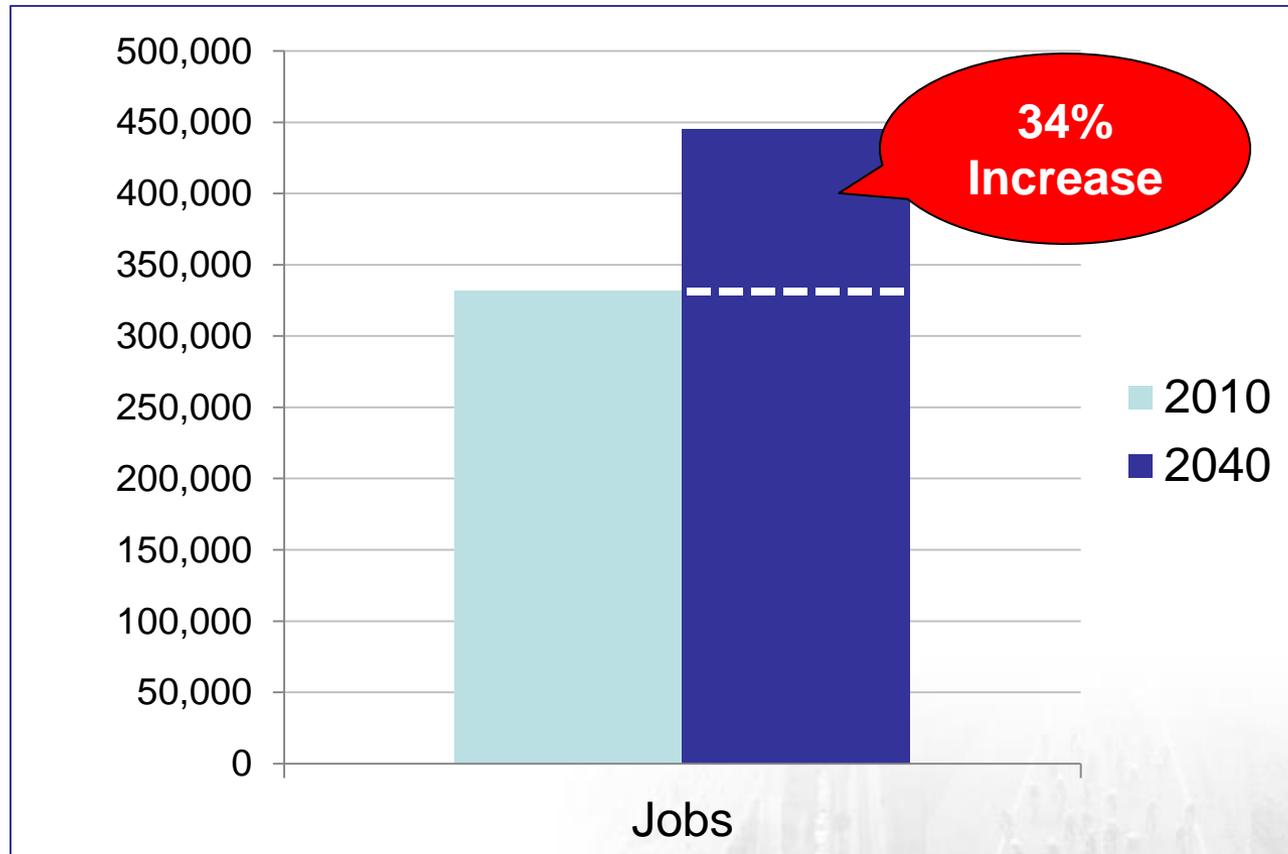


# Demographics and Travel Trends





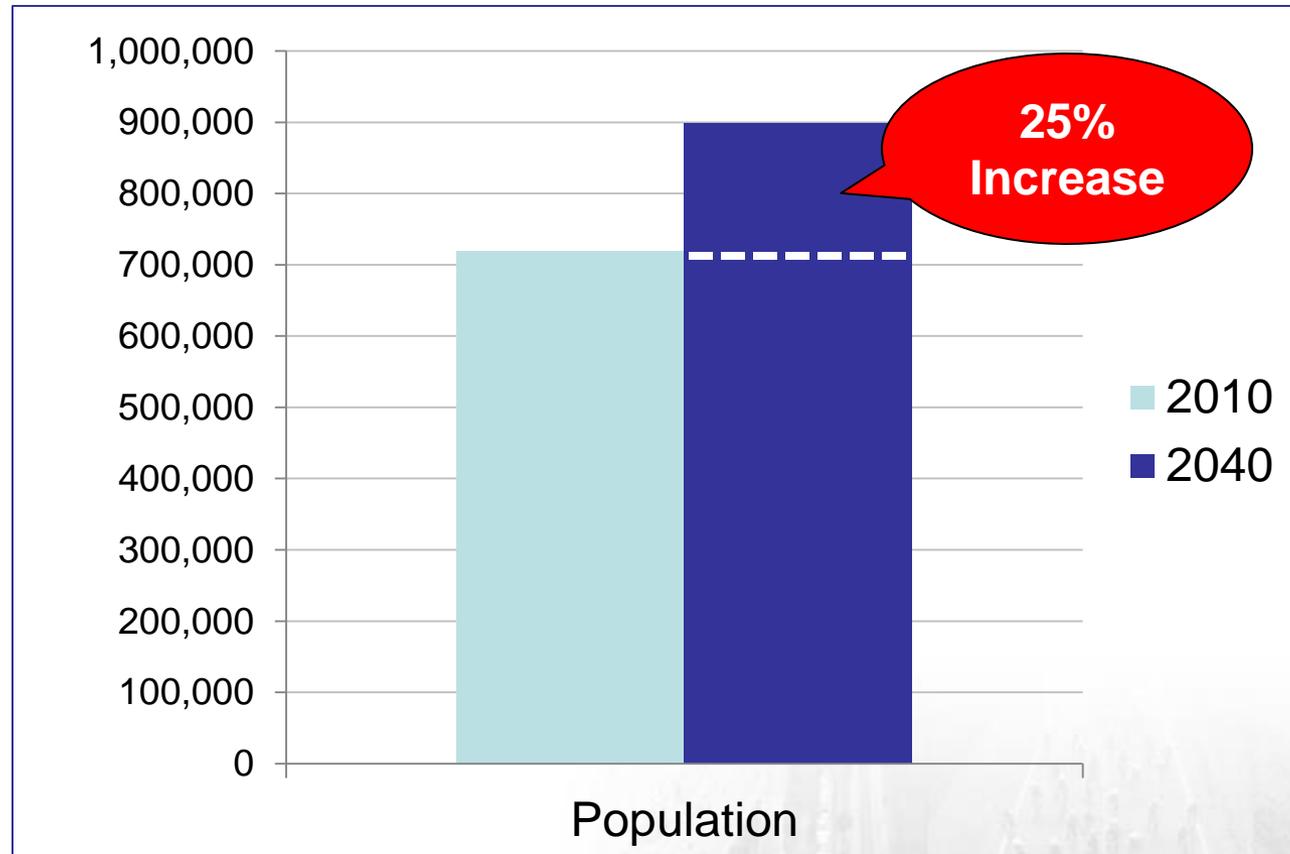
# San Mateo County Projected Job Growth



Source: ABAG Projections 2013



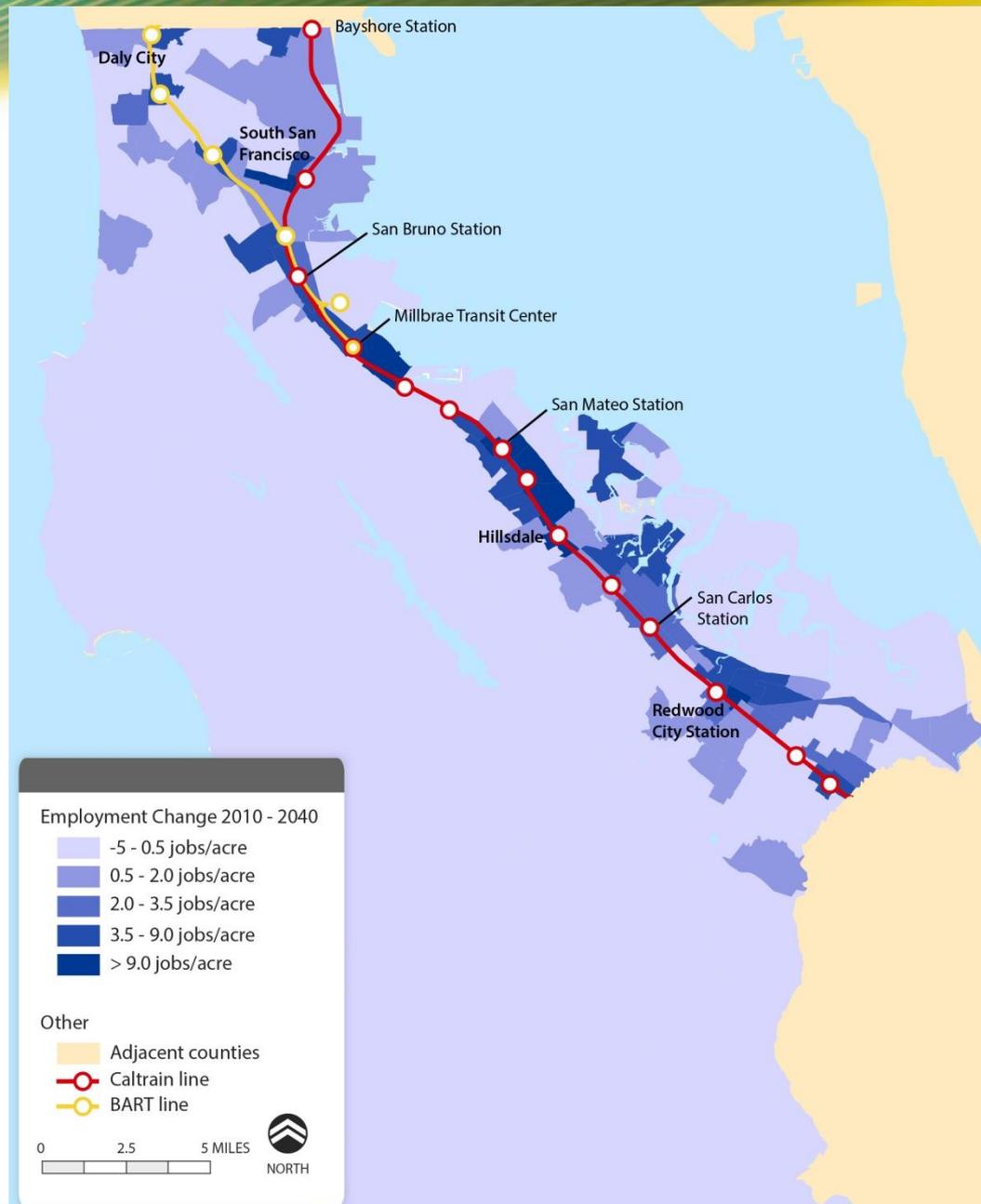
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Source: ABAG Projections 2013



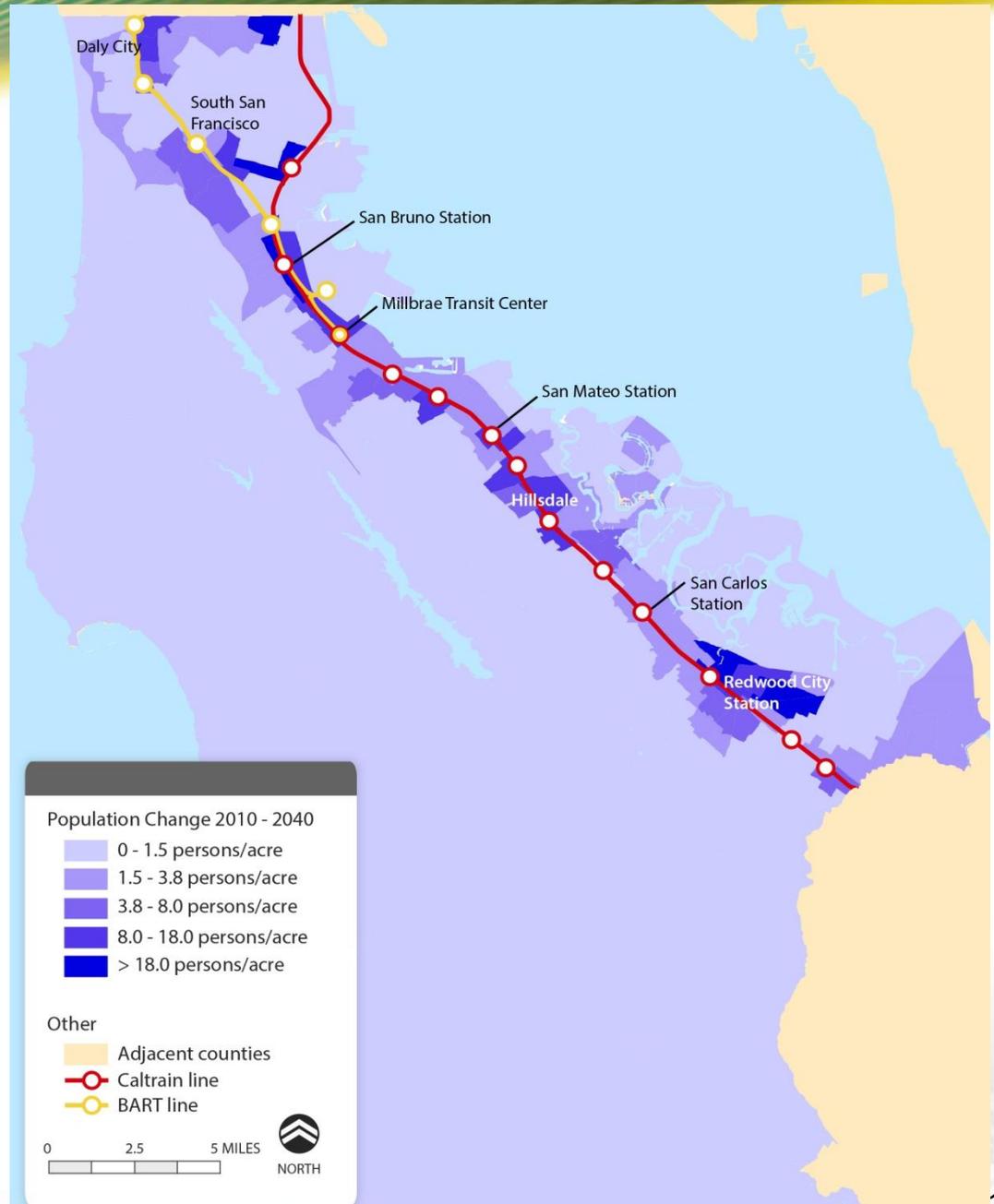
# Change in Employment from 2010 to 2040



Source: ABAG Projections 2013



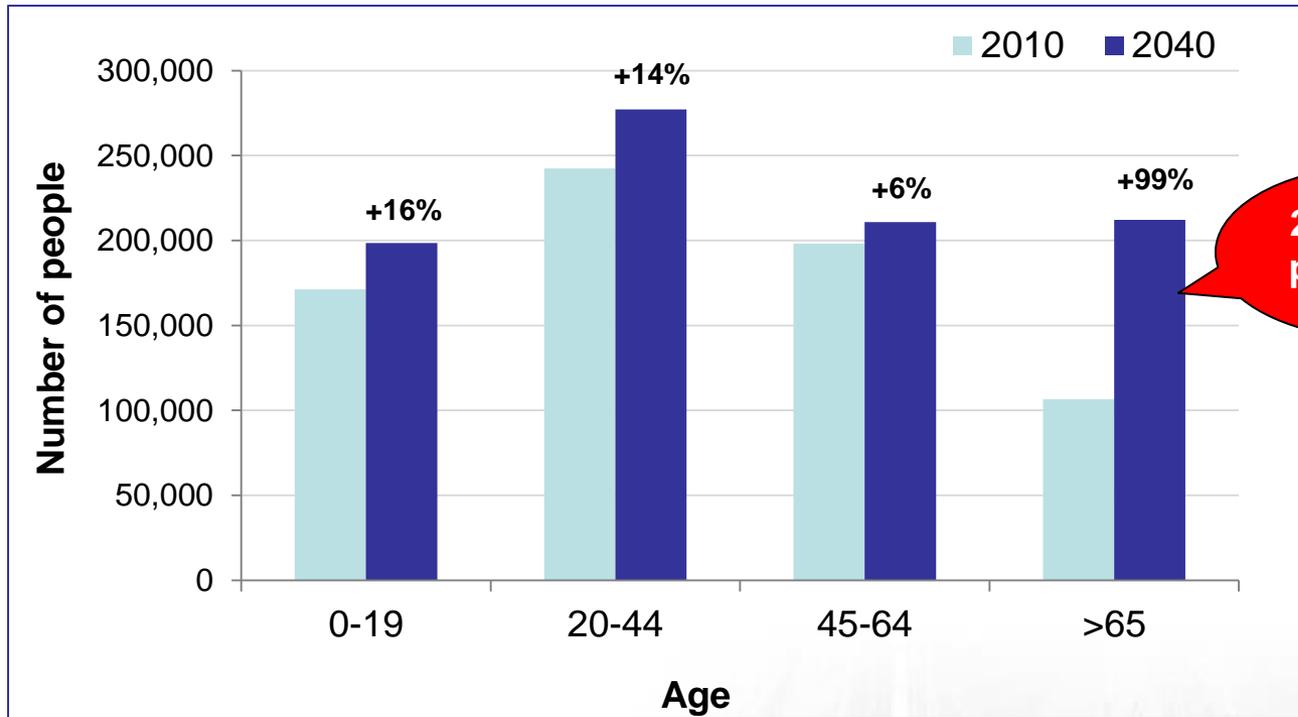
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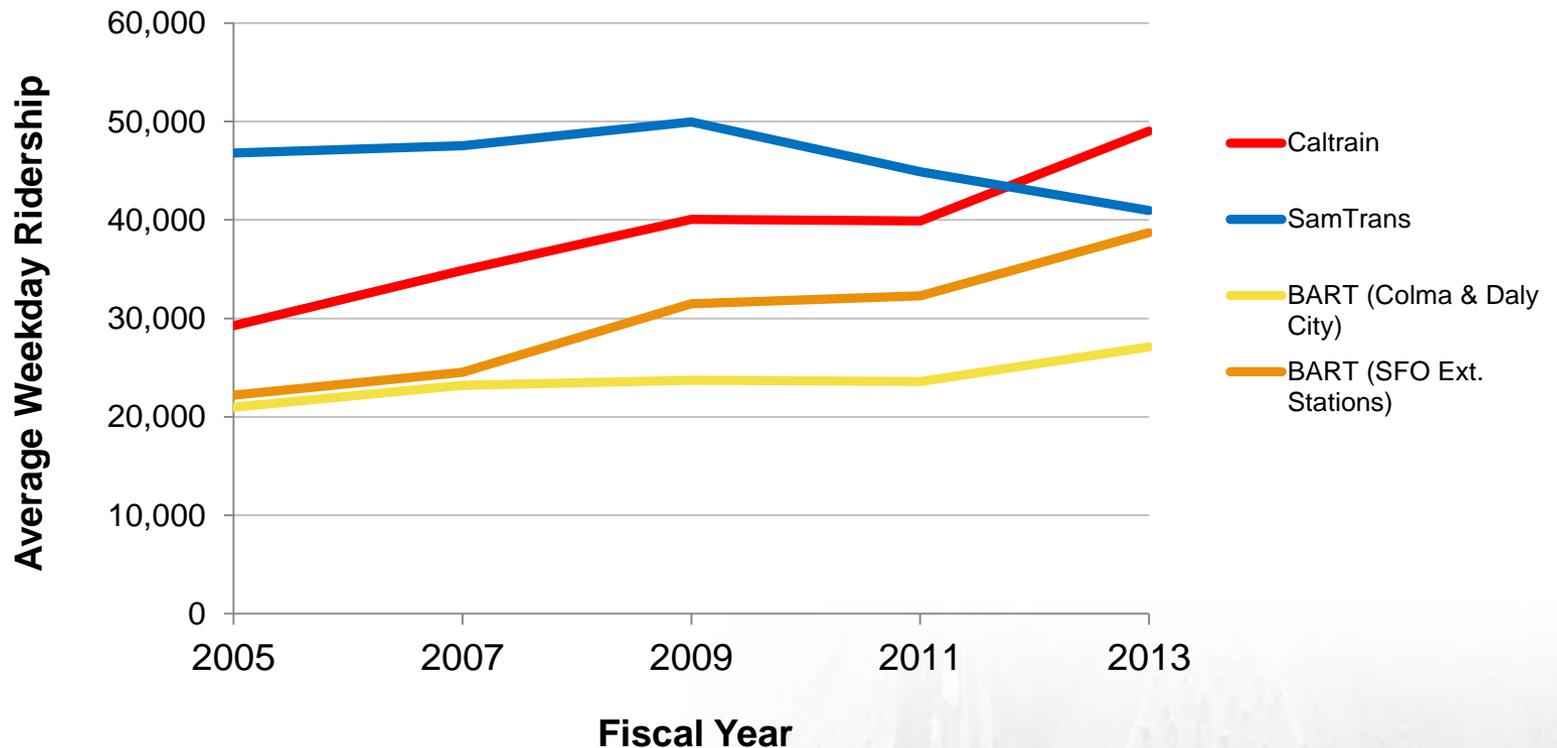
# County Population by Age Group 2010-2040



2X over-65 population



# Transit Ridership



Source: 2013 San Mateo County Congestion Management Plan



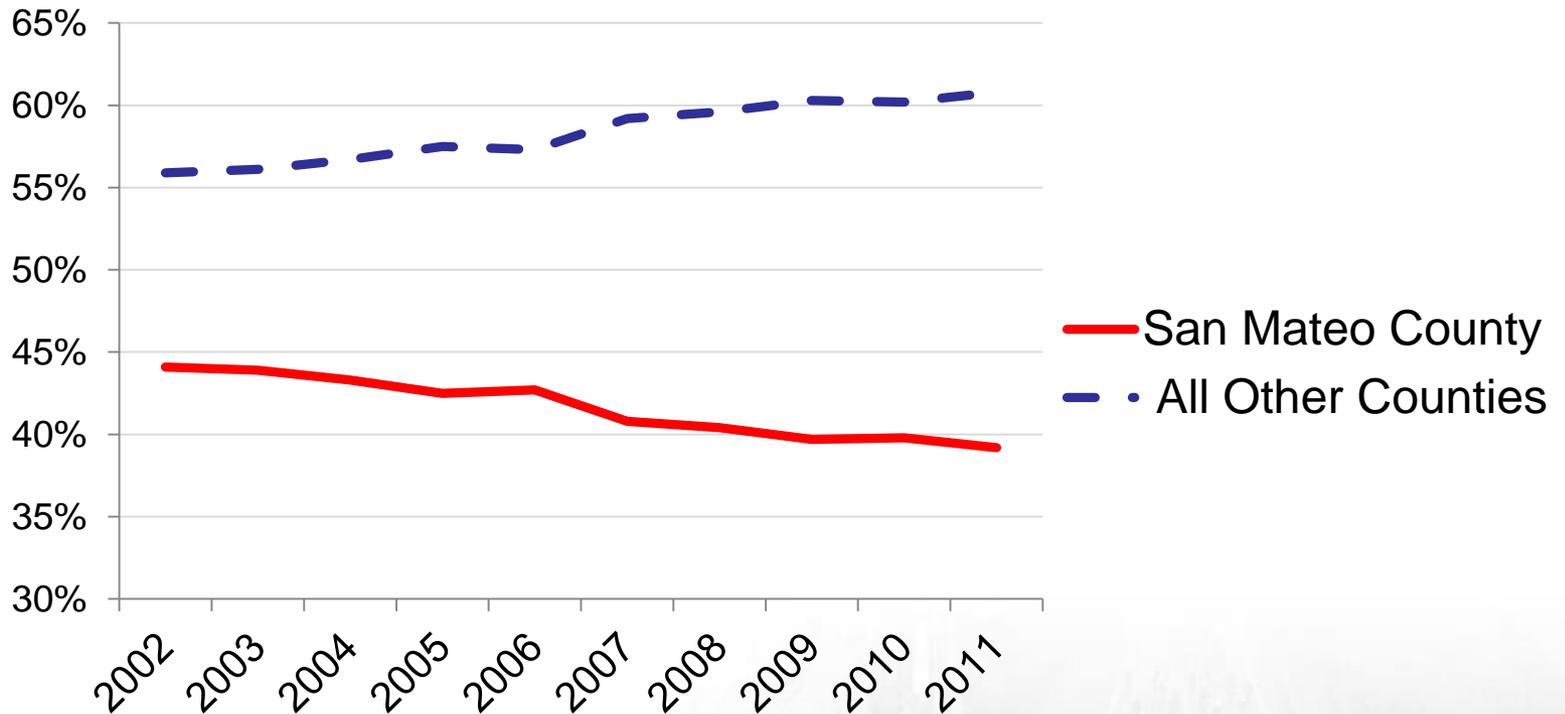
# Mode Share for Employed County Residents

Mode	2008	% of total	2012	% of total
Drive Alone	249,501	72%	261,259	70%
Carpool	37,220	11%	37,323	10%
Public Transportation	29,935	9%	33,488	9%
Walked	9,558	3%	8,976	2%
Bicycle	3,878	1%	9,493	3%
Work at Home	15,788	5%	20,099	5%
<b>TOTAL</b>	<b>350,791</b>	<b>100%</b>	<b>370,638</b>	<b>100%</b>

*Source: San Mateo County CMP - 2013*



# Where County Employees Live

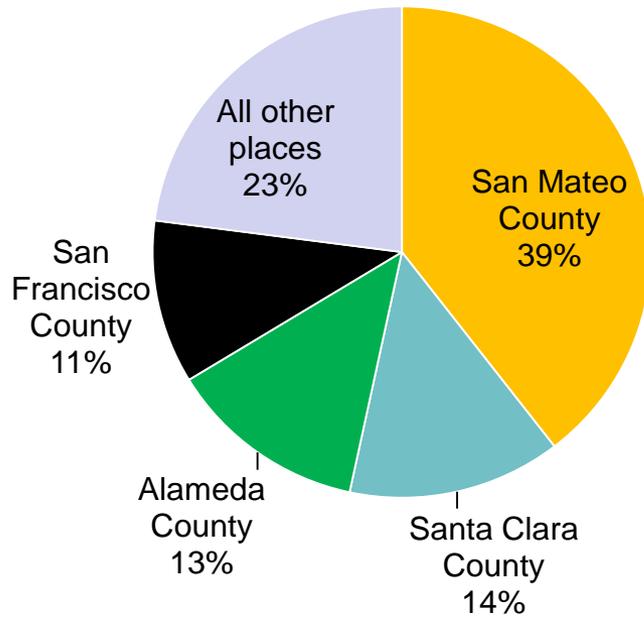


Source: Longitudinal Household-Employer Dynamics, US Census, 2013

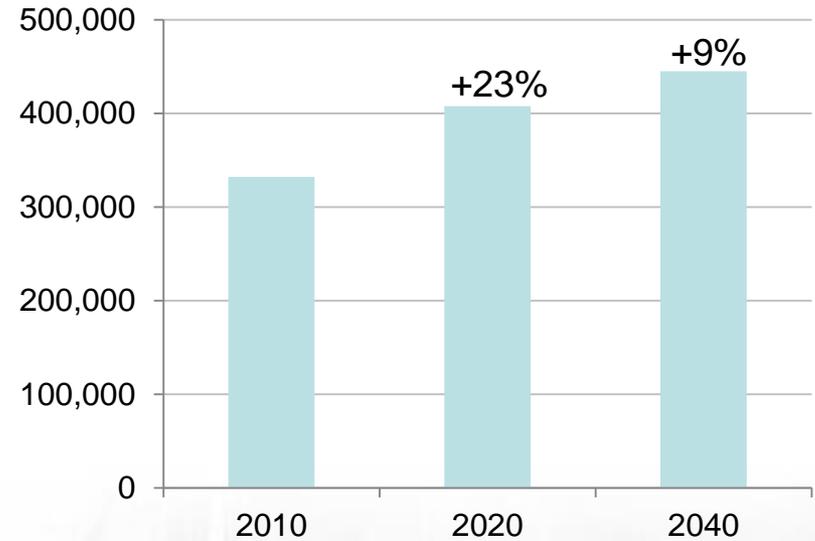


# Employee Residence & Employment Forecast

Where San Mateo County Employees Live (2011)



Projected Employment Growth

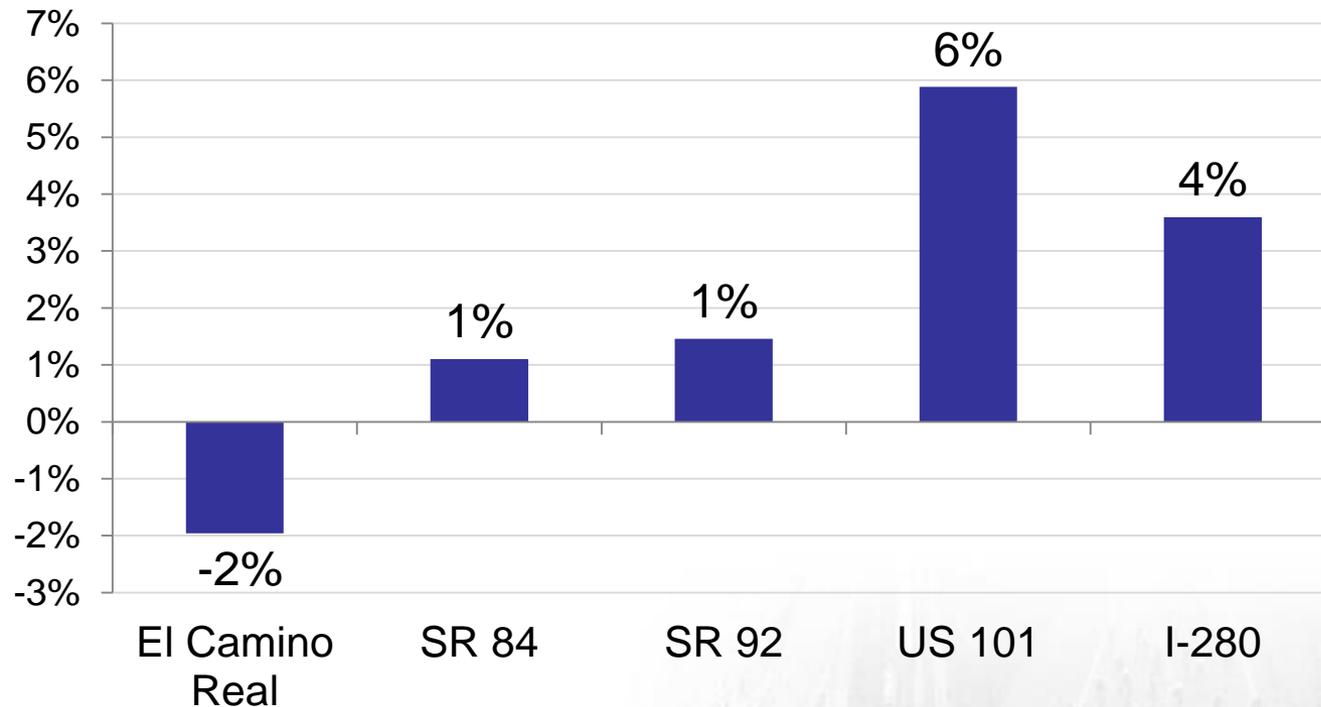


Source: LEHD 2011 (Residence), 2013 ABAG (Employment Growth)



# Daily Traffic Volume Changes Past 5 Years

## Percent Change



Source: Caltrans Traffic Counts (2008-2013)



# Program Goals





# Expenditure Plan Goals

- **Reduce commute corridor congestion**
- **Make regional connections**
- **Enhance safety**
- **Meet local mobility needs**



## Questions - Expenditure Plan Goals

- **How effective has the TA been at delivering on the promises of Measure A?**
- **Are the goals properly aligned with current/future transportation needs?**
- **Should the TA put more emphasis on any one of the goals as compared with the others?**



# Project Selection and Ranking





# Past Plan Performance

## *What has worked?*

- **Flexible process**
- **Project funding**
  - Shuttles
  - Pedestrian & Bicycle
  - Highway
  - Grade Separation
- **Call for Projects process**
  - Creates a more objective process
  - Allows cities to control their own projects



# Past Plan Performance

*What hasn't worked as well?*

- **Project delivery delays**
- **Projects stalled at planning stage**
- **Criteria for program performance are not well defined**
- **Cities required to piece together financing**



# Questions – Project Selection and Ranking

- Are these criteria appropriate?
- How should project priorities be established?

Criteria	Examples
Project Need	Project Justification and Purpose
Policy Consistency	2004 Expenditure Plan; Countywide Transportation Plan; Regional and Local Plans
Project Readiness	Planning Process; Stakeholder Support; Other Funding Commitments
Project Effectiveness	Congestion Relief; System Connectivity; Ridership; Safety, Cost, Reliability
Other Considerations	Economic Development; Geographic Equity; Environmental Impact;



# Questions – Project Delivery and Funding

- **What is the best basis for allocating Measure A funds?**
  - Call for Projects
  - Prioritization of pipeline projects
- **How can we best tap available state and federal monies?**
- **Who is in the best position to deliver projects?**



# Potential Issues to be Considered

- **Capital Improvement Plan (CIP) Development**
- **What are the best performance measures to evaluate program success?**
- **How to address contemporary concepts?**
  - Complete streets
  - Sustainable communities
- **Obsolete projects?**
- **Financing**
- **Others?**



# How Can You Participate?

- **Complete the Questionnaire**
- **Attend a public meeting**
- **Visit the project website:**  
[www.smcta.com/strategicplan](http://www.smcta.com/strategicplan)
- **Send us a message:**  
[TAstrategicplan@SamTrans.com](mailto:TAstrategicplan@SamTrans.com)