



SAN MATEO COUNTY

**Transportation
Authority**

Measure A Strategic Plan Update 2014 - 2018

Citizens Advisory Committee

July 1, 2014



Presentation Outline

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



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**



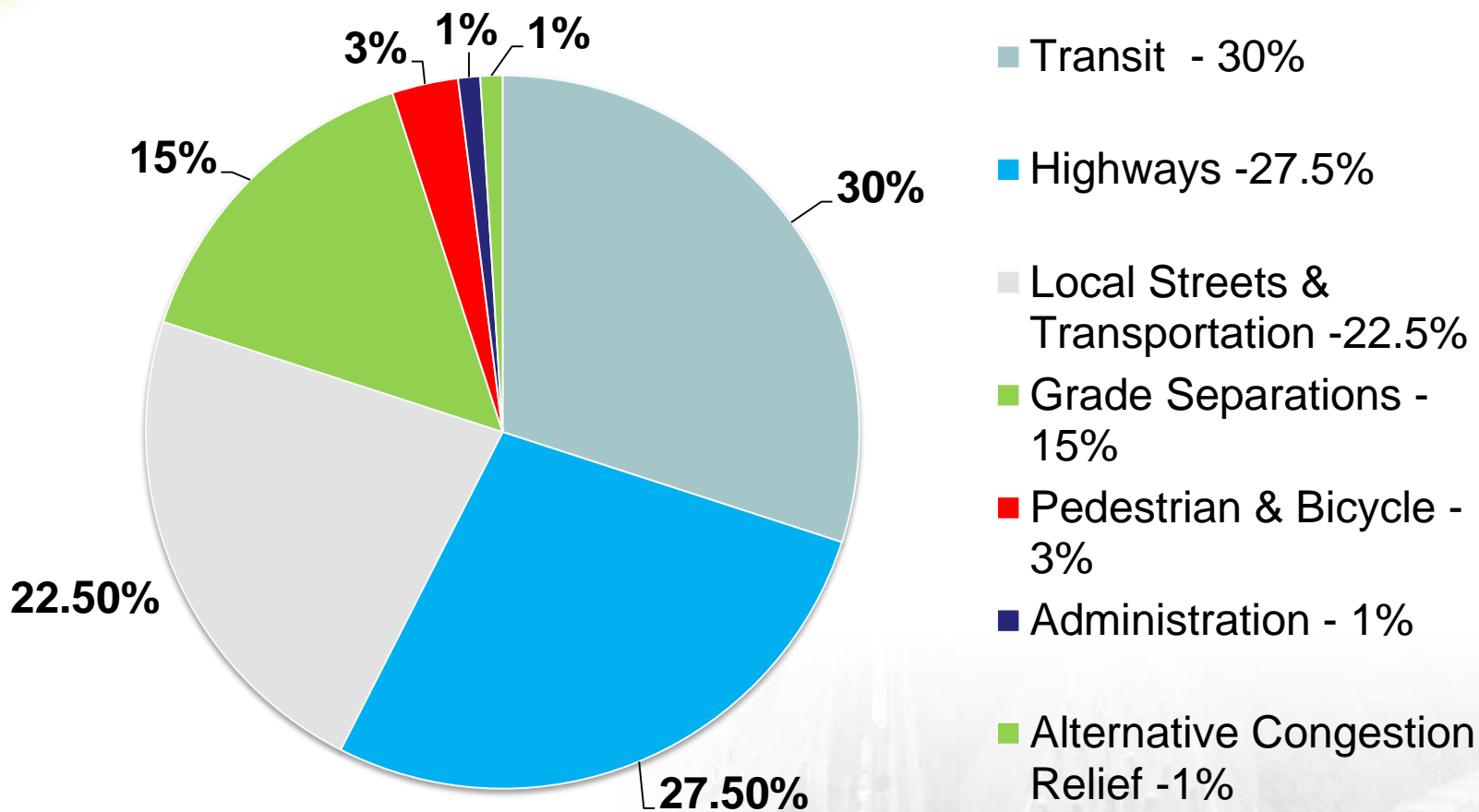
Expenditure Plan Goals*

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

**Source 2004 Transportation Expenditure Plan*



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
- \$13 million to Paratransit
- \$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





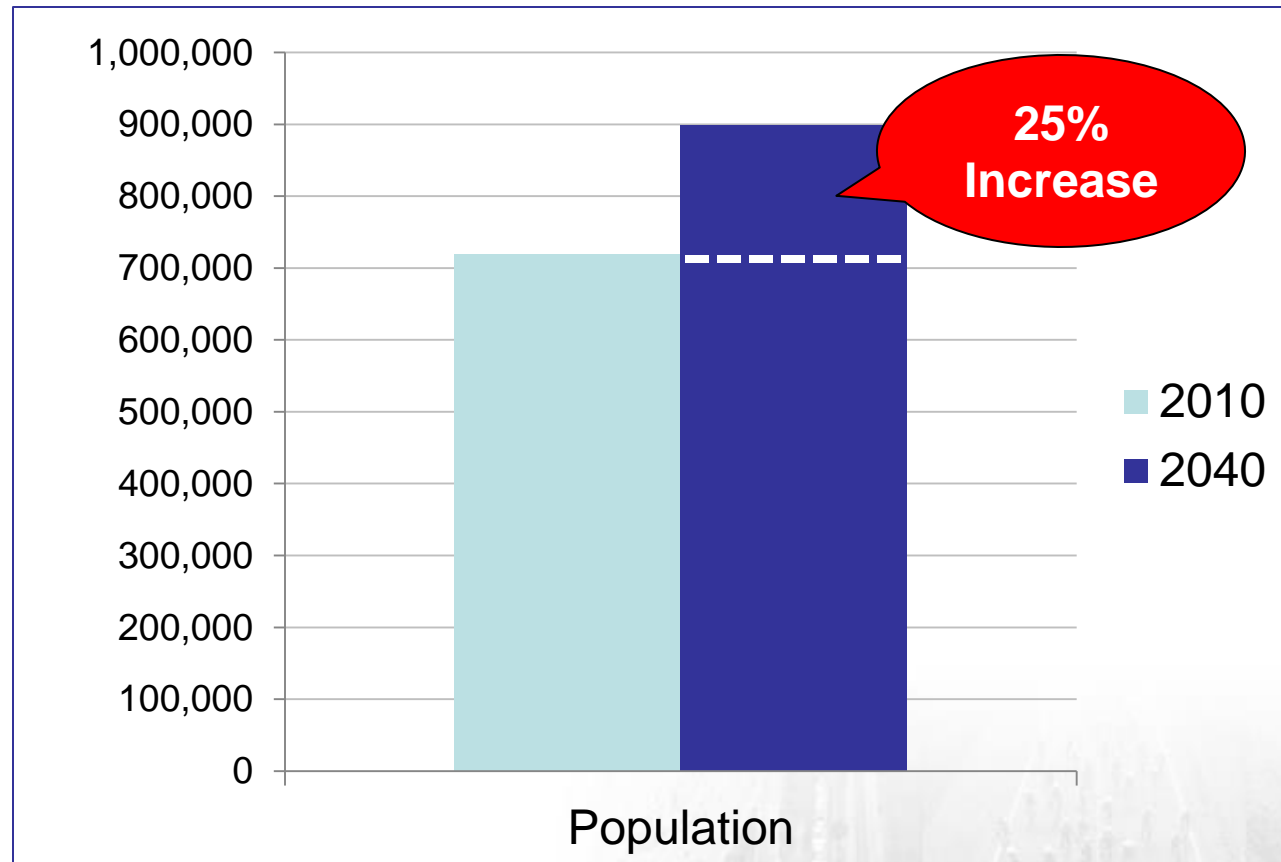
San Mateo County Projected Job Growth



Source: ABAG Projections 2013



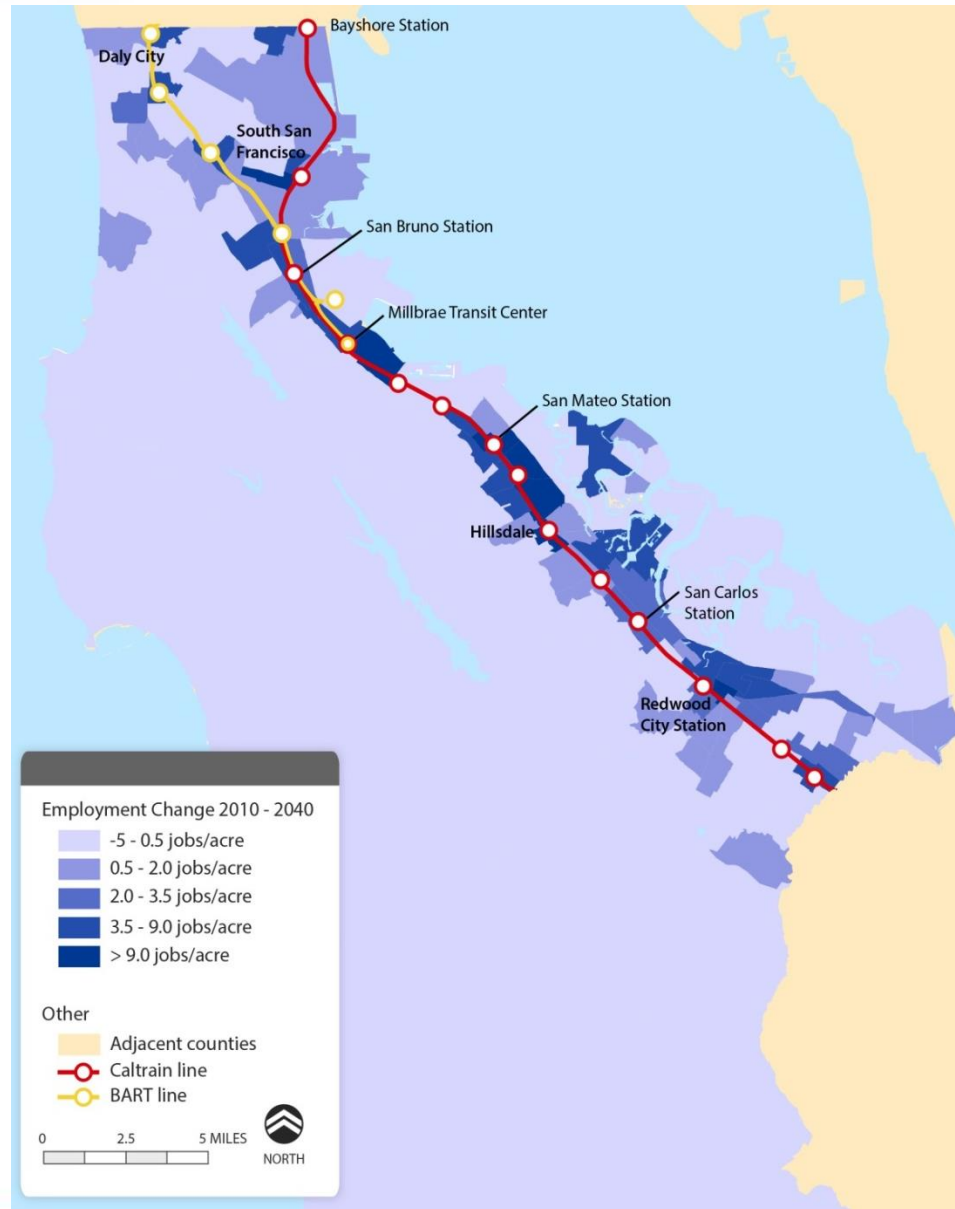
San Mateo County Projected Population Growth



Source: ABAG Projections 2013



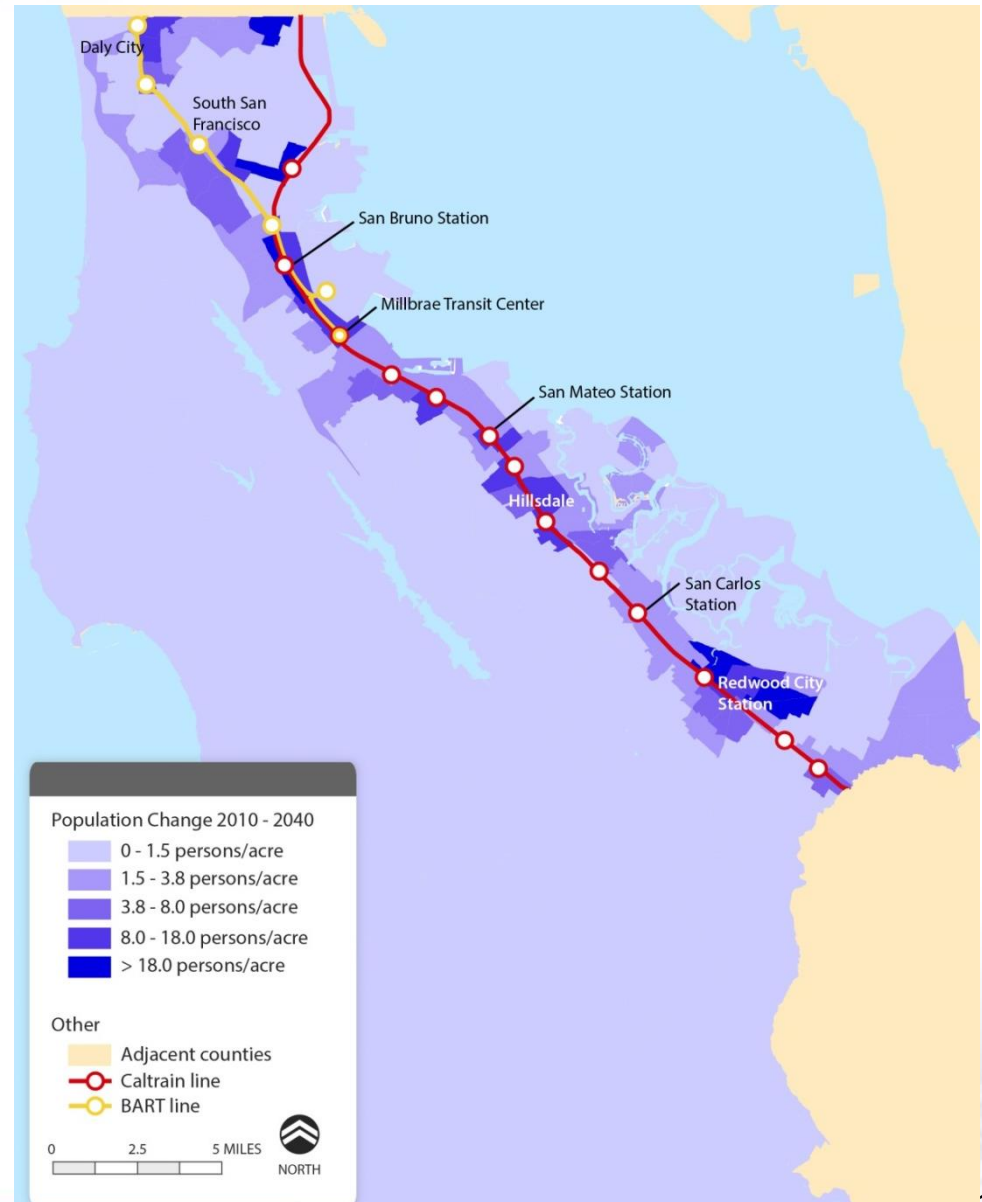
Change in Employment from 2010 to 2040



Source: ABAG Projections 2013



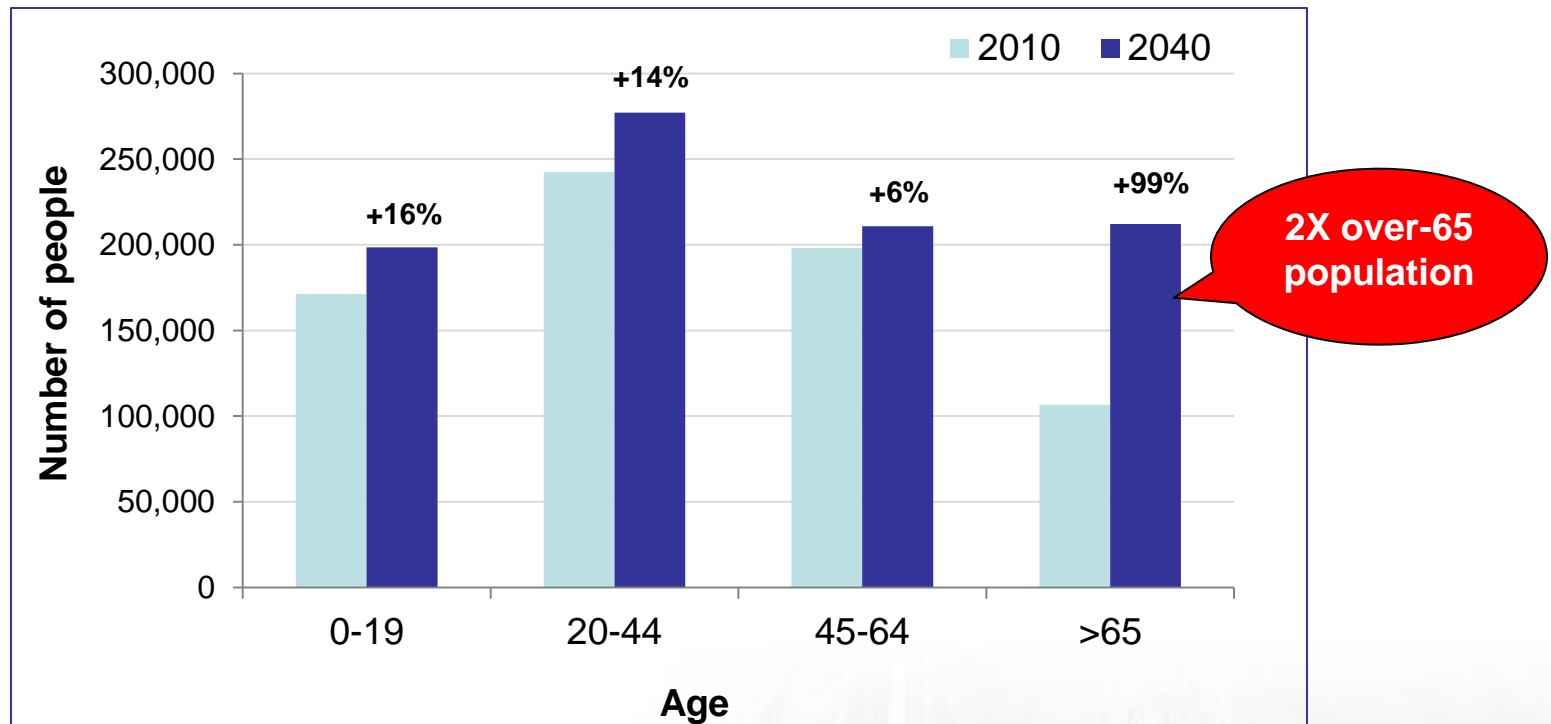
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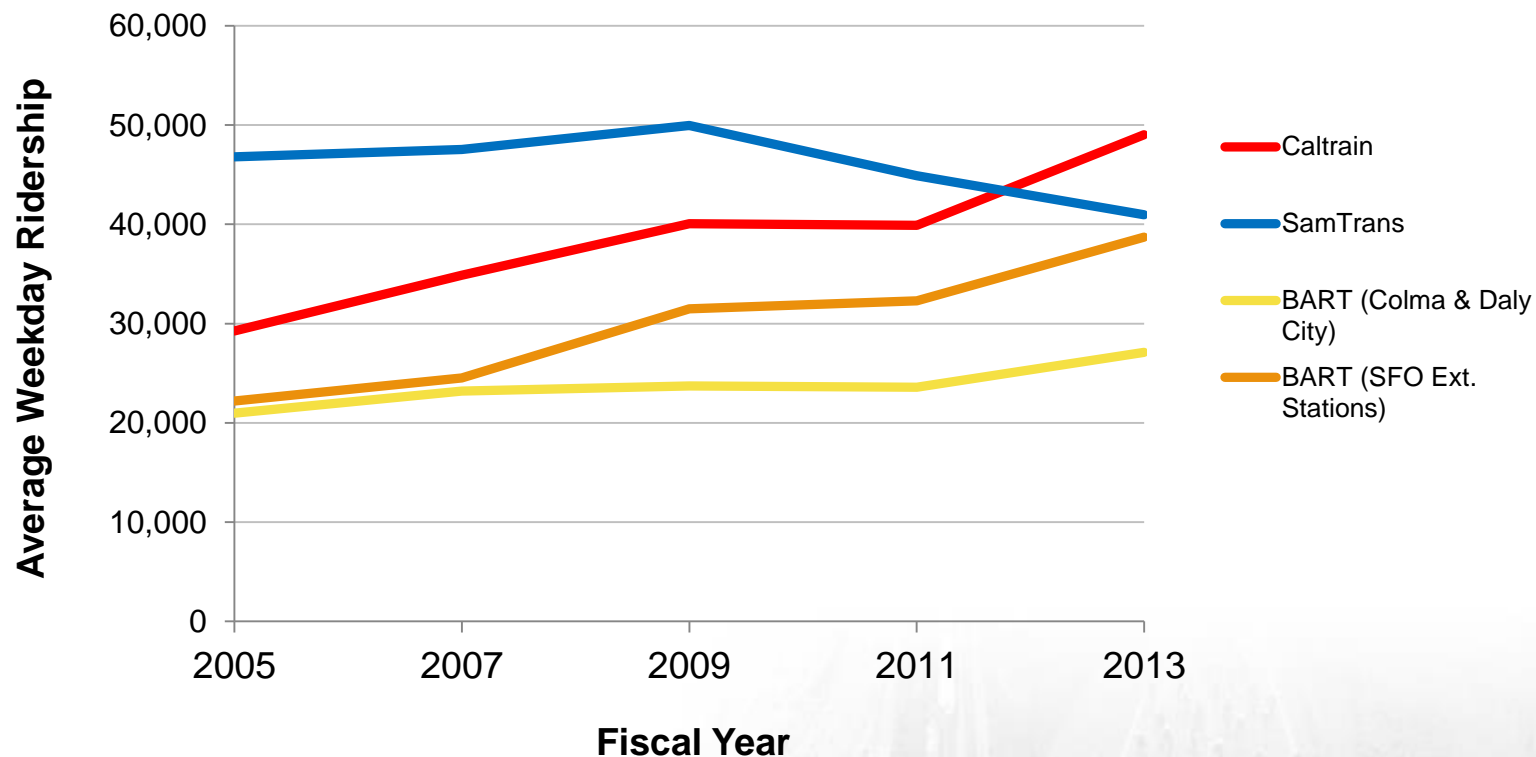
County Population by Age Group 2010-2040



Source: ABAG Projections 2013



Transit Ridership



Source: 2013 San Mateo County Congestion Management Plan



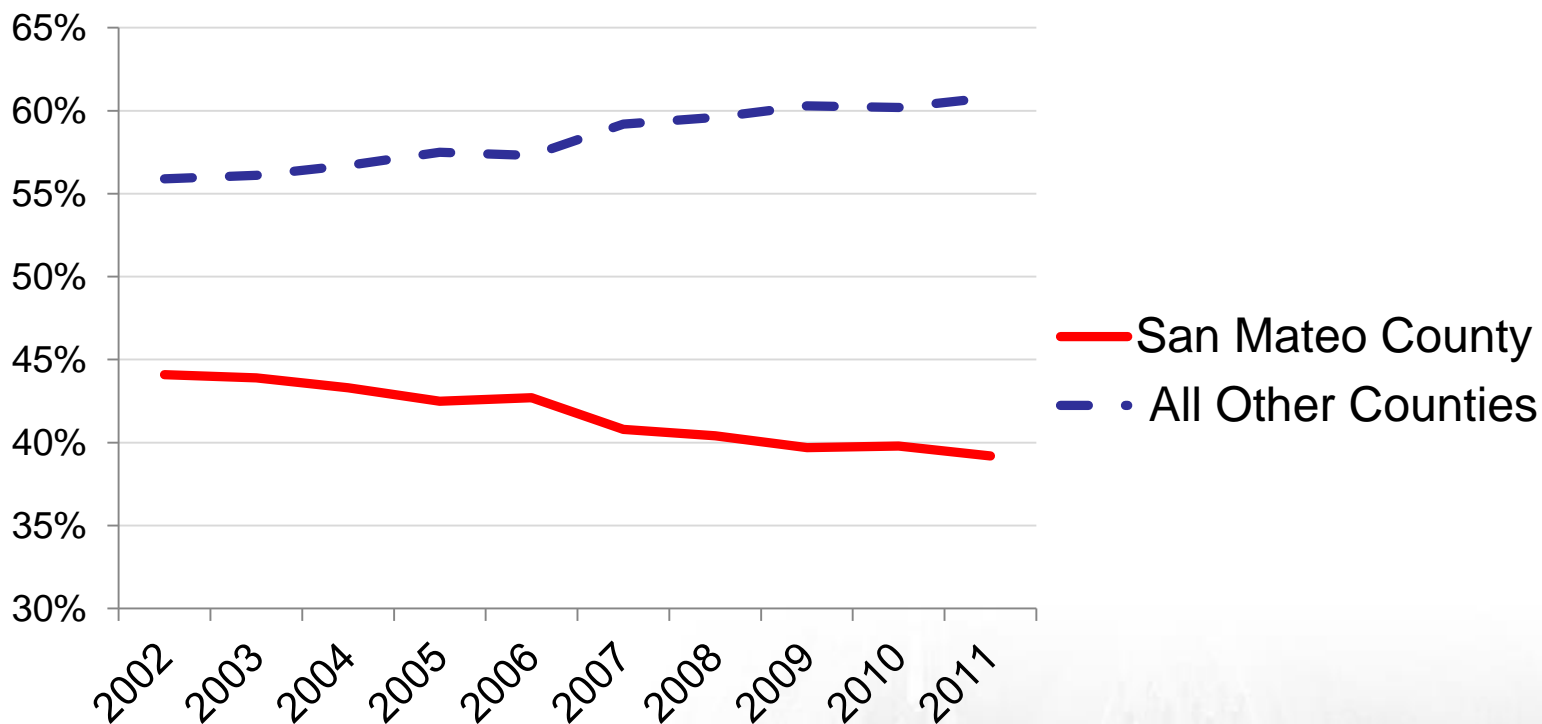
Mode Share for Employed County Residents

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%
TOTAL	350,791	100%	370,638	100%

Source: San Mateo County CMP - 2013



Where County Employees Live

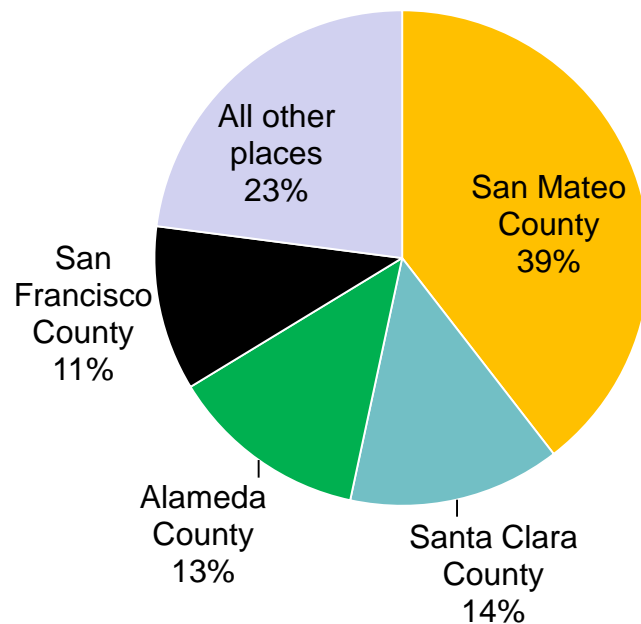


Source: Longitudinal Household-Employer Dynamics, US Census, 2013

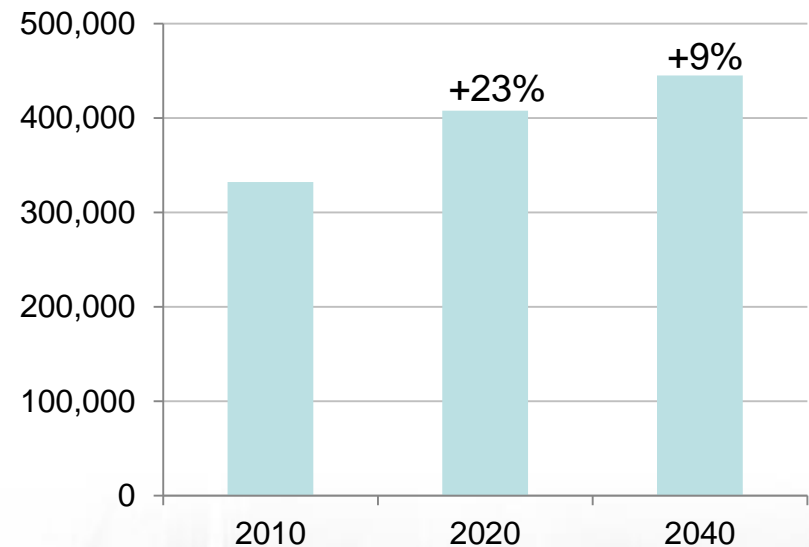


Employee Residence & Employment Forecast

Where San Mateo County Employees Live (2011)



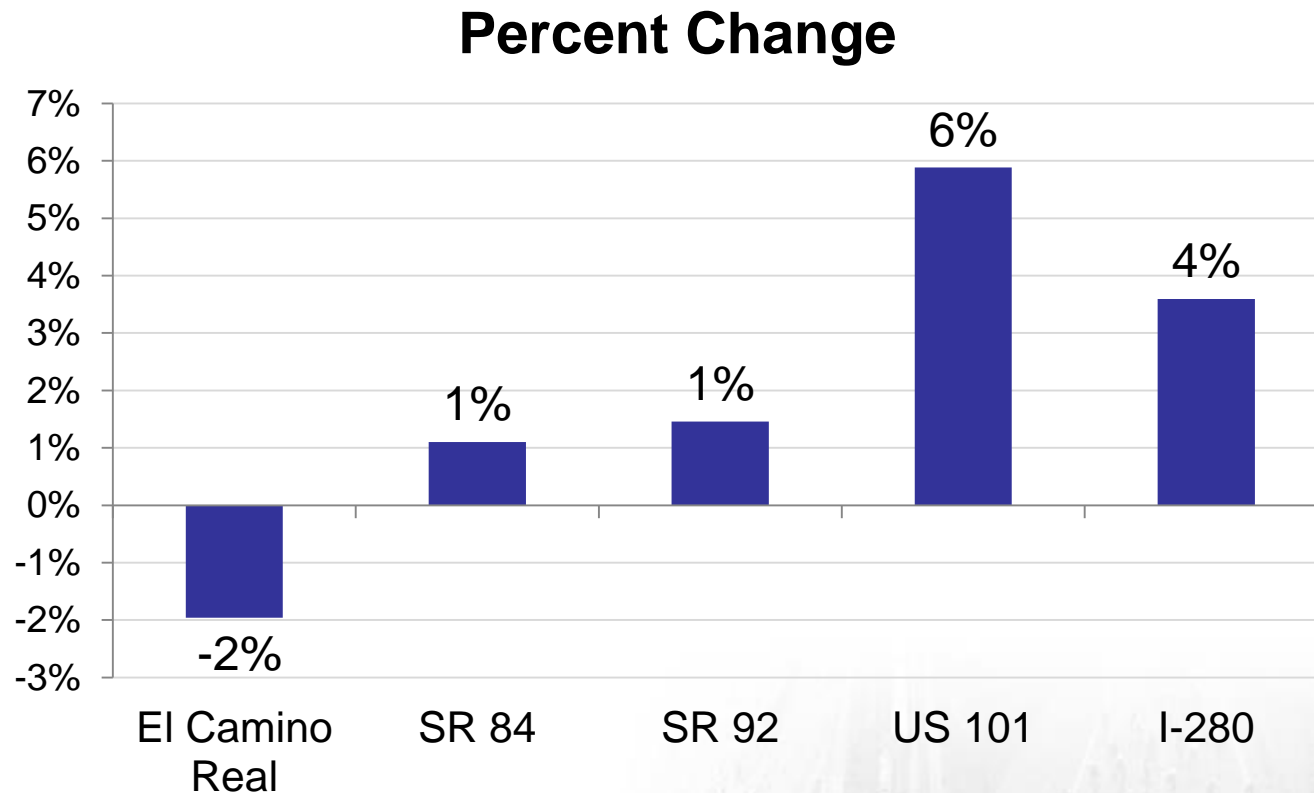
Projected Employment Growth



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



Daily Traffic Volume Changes Past 5 Years



Source: Caltrans Traffic Counts (2008-2013)



Program Goals





1. Reduce Commute Corridor Congestion

- **Improve Mass Transit**
- **Construct Key Highway Projects**
- **Fund Supplemental Highway Projects**
- **Implement Information Technologies**
- **Provide Employer Incentives for Commute Alternatives**

**Source 2004 Transportation Expenditure Plan*



2. Make Regional Connections

- **Improve Caltrain**
- **Support Dumbarton Rail**
- **Fund SFO BART Extension**
- **Support Ferry Service**

**Source 2004 Transportation Expenditure Plan*



3. Enhance Safety

- **Construct Grade Separations**
- **Provide Bicycle/Pedestrian Paths**
- **Improve & Maintain Local Streets**

**Source 2004 Transportation Expenditure Plan*



4. Meet Local Mobility Needs

- **Provide Paratransit Service**
- **Improve Shuttle Services**
- **Provide Funding to Cities for Streets and Roads**

**Source 2004 Transportation Expenditure Plan*



PROJECT SELECTION & RANKING





Past Plan Performance

What has worked?

- Flexible process
- Project funding
 - Shuttles
 - Pedestrian & Bike
 - 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 - 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?



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 & 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**



How Can You Participate?

- **Complete the Questionnaire**
- **Attend a public meeting**
- **Visit the project website -**
www.smcta.com/strategicplan
- **Send us a message –**
TAstrategicplan@SamTrans.com