Silicon Valley Transportation Update



Silicon Valley Leadership Group

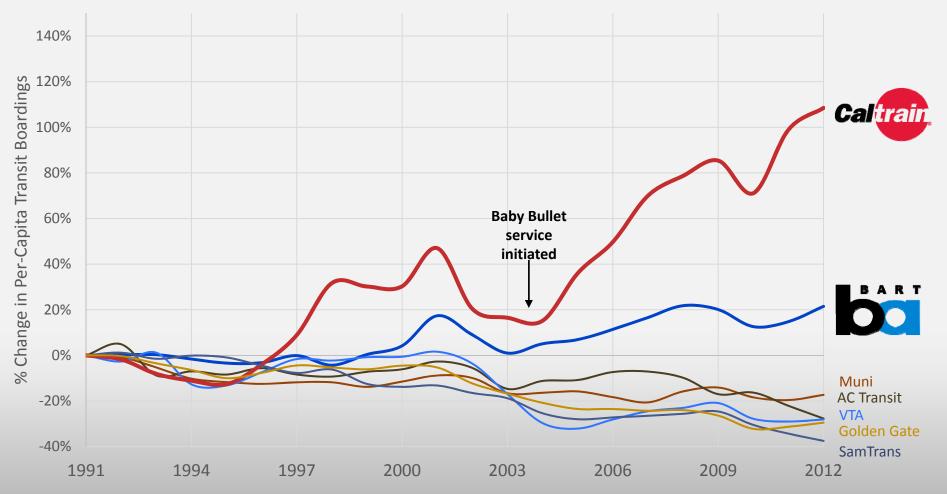
Steve Heminger Executive Director

December 16, 2014



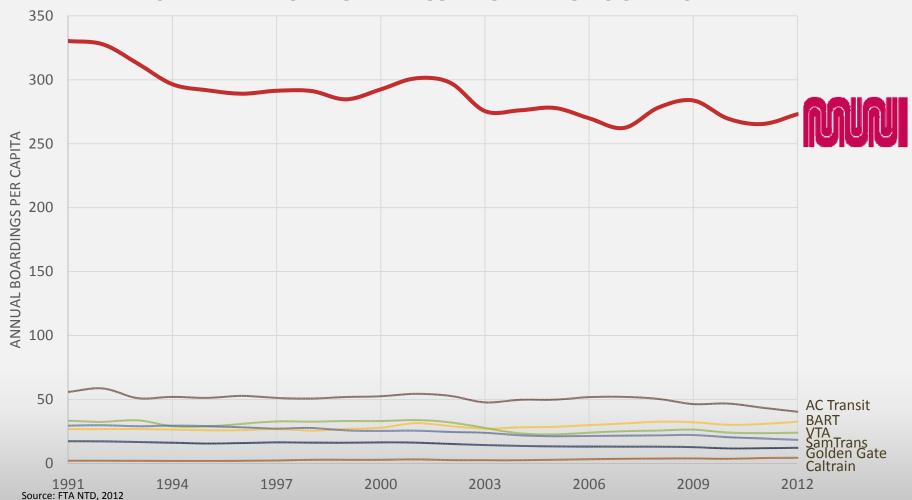
Caltrain and BART Show Biggest Percentage Growth in Riders

PERCENT CHANGE IN PER-CAPITA TRANSIT BOARDINGS BY OPERATOR SINCE 1991



But SFMTA Ridership Dwarfs Other Systems

PER-CAPITA TRANSIT BOARDINGS BY OPERATOR'S SERVICE AREA

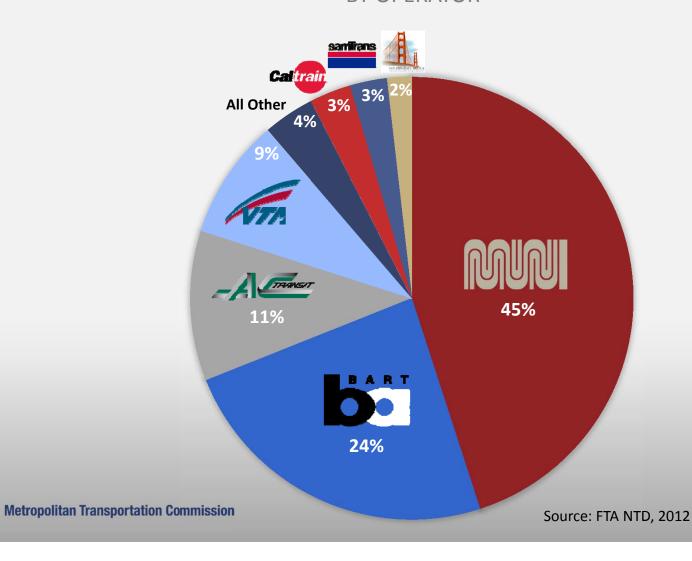






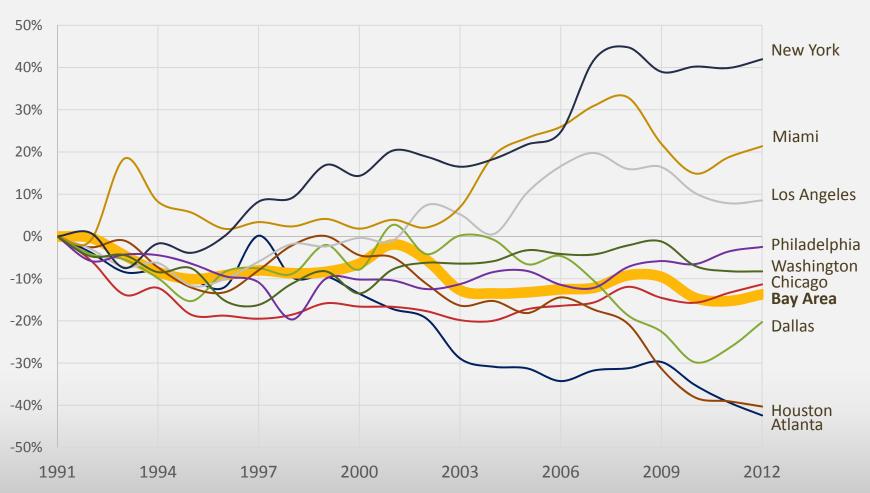
Transit Ridership: Regional Context

SHARE OF DAILY TRANSIT BOARDINGS BY OPERATOR



5

Percent Change in Per Capita Transit Boardings by Metro Area Since 1991



Source: FTA NTD, 2012



Statewide Cap and Trade Programs: FY 2015-16 and Beyond

Statewide Revenue Framework	Share of Total Revenue	Estimated Annual Funding (\$ millions)	State Agency
High Speed Rail	25%	\$625	HSRA
Low Carbon Transit Operations Program	5%	\$125	Caltrans
Transit & Intercity Rail Capital Program	10%	\$250	CalSTA
Affordable Housing and Sustainable Communities Program	20%	\$500	SGC

- Assumes \$2.5 billion in statewide annual funding for FY 2015-16 and beyond; actual revenues will depend on auctions.
- 40 percent of funds remain uncommitted.

High Speed Rail

 Statewide program includes \$250 million in 2014-15 and a 25% share of future Cap & Trade funding

Region has committed to funding the \$1.8 billion

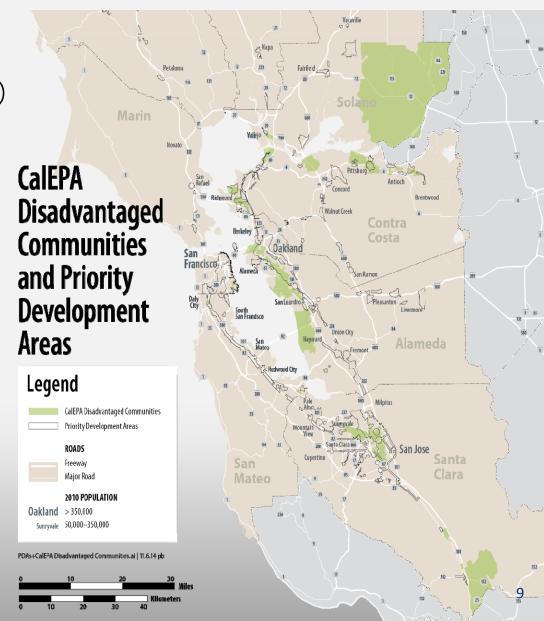
Caltrain Electrification program (9-party MOU), which includes funding from state High Speed Rail bonds

Continue to prioritize
 Caltrain under High Speed
 Rail category.



Disadvantaged Communities Definition

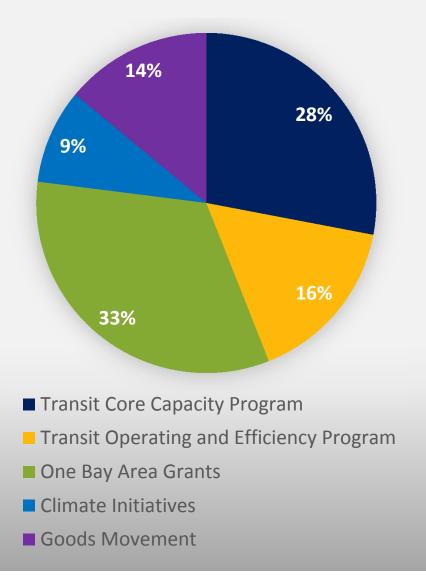
- In November, CalEPA adopted a definition based on "top" (i.e. worst) 25% CalEnviroScreen scoring census tracts.
- 85 Bay Area census tracts qualify (including 23 in Santa Clara County), representing 5% of region's total population.
- Of the region's total, 82% are MTC Communities of Concern" and 84% are as Priority Development Areas.





Cap & Trade Funding in Plan Bay Area

- Plan Bay Area, assumed \$3.1 billion for the region from Cap & Trade funds over 28 years.
- In December 2013, MTC adopted a Cap & Trade Funding Framework to guide future investment.





Preserving and Modernizing the Bay Area's Transit System

- Core Capacity Challenge Grant Program is a \$7.5 billion regional commitment adopted by MTC to fund key transit capital rehabilitation <u>and</u> expansion needs.
- Core Capacity Program leverages regional and local funds, including \$875 million in Cap and Trade revenue for GHG reduction projects.

Agency: Project	MTC Adopted Framework: Cap and Trade funds		
BART to San Jose Railcars	\$75		
BART: Train Control	\$126		
SFMTA: Fleet Enhancements &			
Expansion	\$400		
SFMTA: Facilities	\$67		
AC Transit: Fleet Expansion	\$45		
AC Transit: Facilities	\$162		
TOTAL	\$875		

Delivering on Plan Bay Area's Commitment to Transit

- Region could likely meet Core Capacity commitment through the competitive Transit and Intercity Rail Capital Program (CaISTA)
- Depending on funding received, region may also have an opportunity to fund other high priority transit projects

Funding Level	Annual Regional Funding*	25-year Regional Funding*	Core Capacity Commitment	Amount Remaining for New Projects
Low Estimate (19% statewide)	\$48	\$1,206	\$875	\$331
High Estimate (37% statewide)	\$93	\$2,326	\$875	\$1,451

^{*} Assumes \$2.5 billion in annual Cap & Trade funding.

Dollars in millions



One Bay Area Grant Program (OBAG)

- OBAG commitments may be achieved through the Affordable Housing and Sustainable Communities (AHSC) program.
- Depending on funding levels, region may have opportunity to fund other high priority projects.
- Some OBAG-eligible projects (local street repair, planning activities) may be ineligible.

State Program	Annual regional revenue	25-year regional forecast	Plan Bay Area OBAG Commitment	Amount Remaining
AHSC (19% of non-housing component)	\$48	\$1,206	\$1,050	\$156
AHSC (19% of entire program)	\$96	\$2,412	\$1,050	\$1,362



Bottom Line

State Legislators:

Thanks for Cap & Trade

Regional Partners:

Let's go get the dough