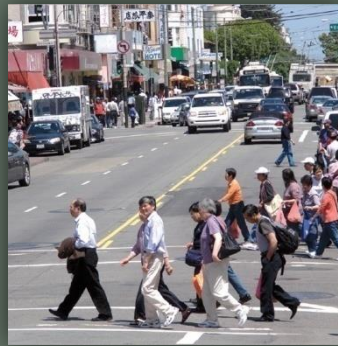


San Francisco Transportation Initiatives and Workforce Support

Tilly Chang, SFCTA
September 16, 2015



SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY

Presentation Agenda

- I. **SFCTA Overview**
- II. **Planning Studies**
- III. **Major Capital Projects and Workforce Program Support**



SFCTA Roles

- **Countywide local transportation sales tax (Prop K) program administrator**
- **Congestion Management Agency (CMA) for SF**
- **Prop AA vehicle registration fee administrator**
- **Program Manager for Transportation Fund for Clean Air**
- **Treasure Island Mobility Management Agency**



SFCTA collaborates with regional and local agencies

State, Federal entities

MTC, ABAG, BAAQMD

SFCTA

Other CMAs,
Operators

SFMTA

BART

Caltrain

SF
Planning

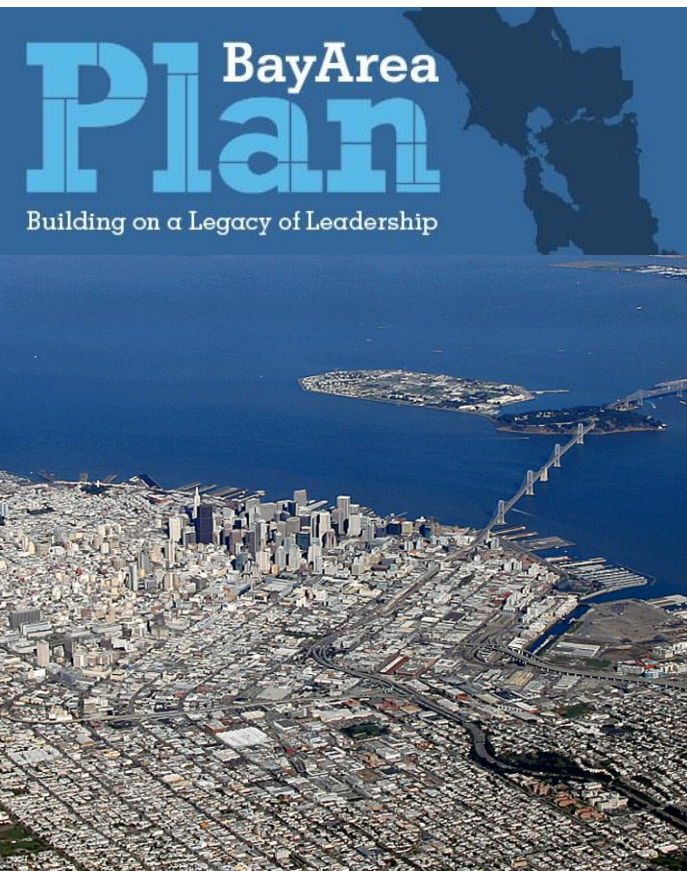
Public
Works

SF
PORT

Etc...



San Francisco Transportation Plan (SFTP)



San Francisco Transportation Plan is the city's long range transportation policy and investment strategy:

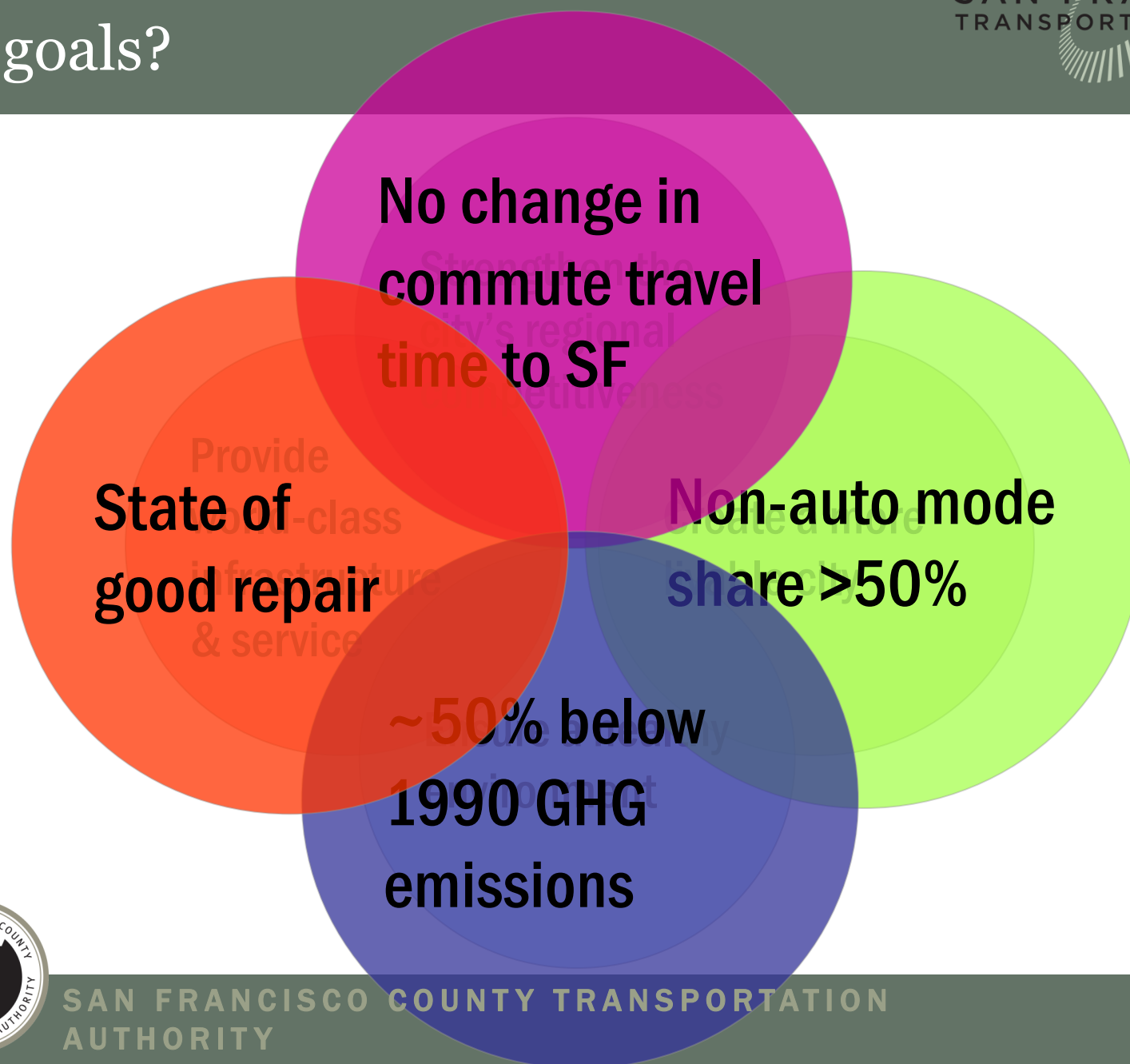
- ❖ Support equity analyses
- ❖ Support safe pedestrian / bicycle networks
- ❖ Manage demand to/from Eastern Neighborhoods and along Peninsula
- ❖ Establish strategic vision for the city's Core
- ❖ Boost project and service delivery

Provides SF's input to Regional Plans

“What would it take” to achieve our goals?

moveSmartSF

SAN FRANCISCO
TRANSPORTATION PLAN
2040



SAN FRANCISCO COUNTY TRANSPORTATION
AUTHORITY

Transportation System Performance

- Total trip-making
- Mode share
- Avg Occupancy (PMT/VMT)
- Transit: Auto Travel Time Ratio

Economic Competitiveness

- Congested Streets, Commute times
- Peak: Off-peak Drive Travel Time
- Goods movement needs and visitor access

Healthy Environment

- Vehicle miles traveled
- Greenhouse gas emissions
- Active Transportation (walking & biking) Trips

Livability

- Travel safety
- Transfers/Transit trip
- Non-auto trip shares
- School trip needs

State of Good Repair

- Crowded Transit Lines
- Pavement Condition Index
- Transit Reliability
- Structural Sufficiency

Equity
Public Input



SF priorities are top RTP performers

moveSmartSF

SAN FRANCISCO
TRANSPORTATION PLAN
2040

	Project	Quantitative B/C ratio	Qualitative (out of 10)
1	BART Metro Program	>60	8.5
2	Treasure Island Congestion Pricing	59	4.0
3	Congestion Pricing Cordon Pilot	45	6.0
4	AC Transit Grant-MacArthur BRT	18	5.5
5	Freeway Performance Initiative	16	4.0
6	ITS Improvements in San Mateo County	16	4.0
7	ITS Improvements in San Clara County	16	4.0
8	Irvington BART Station	12	5.5
9	SFMTA Transit Effectiveness Project	11	7.5
10	Caltrain Electrification + 6 train/hour service	5	7.5
11	BART to San Jose, Phase 2	5	7.0
12	Van Ness Avenue BRT	6	6.5
13	Better Market Street	6	6.0



SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY

Prop K Expenditure Plan

4 Major Categories of Projects

Streets & Traffic Safety 24.6%

- Bicycle and Pedestrian
- Street Resurfacing
- Signals and Signs
- Major Capital Projects

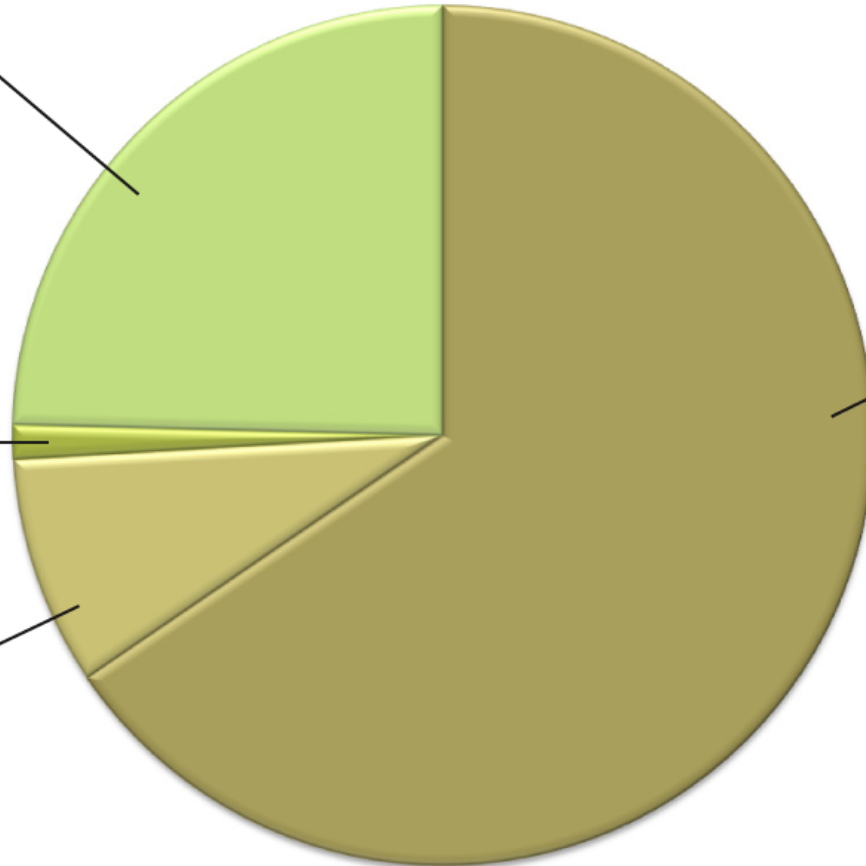
Strategic Initiatives 1.3%

- Parking Management
- Transportation / Land Use Coordination

Paratransit 8.6%

Transit 65.5%

- MUNI
- BART
- Caltrain
- Ferries



Prop K Projects and Programs

Projects

- ▶ Presidio Parkway
- ▶ Central Subway
- ▶ Transbay Terminal
- ▶ Caltrain Electrification
- ▶ Muni Bus and Light Rail Vehicle fleet replacement
- ▶ Van Ness and Geary Bus Rapid Transit

Programs

- ▶ Street Resurfacing
- ▶ Traffic Calming
- ▶ Traffic Signals
- ▶ Bicycle and Pedestrian Safety and Infrastructure









via Urban Life Signs



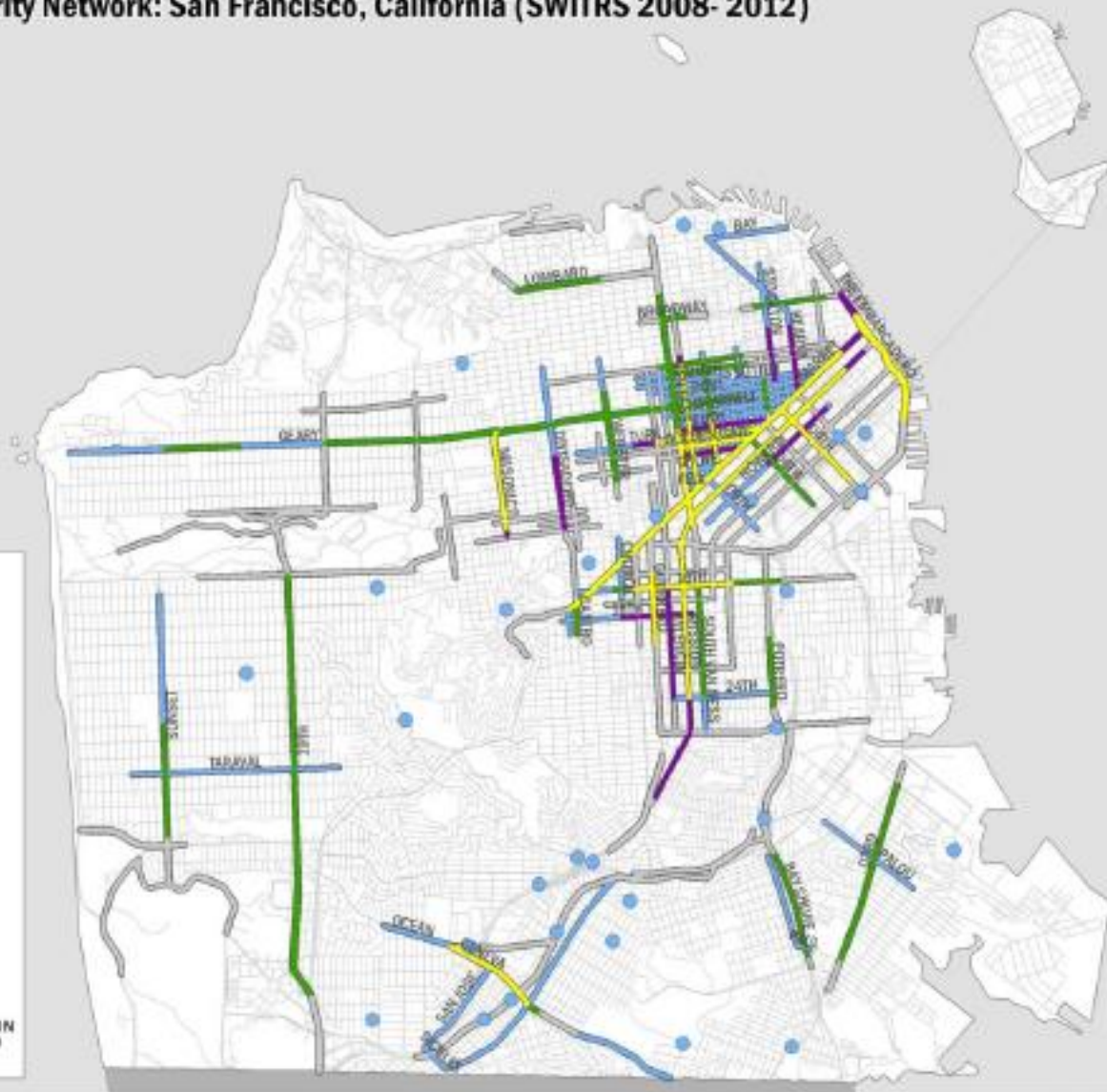
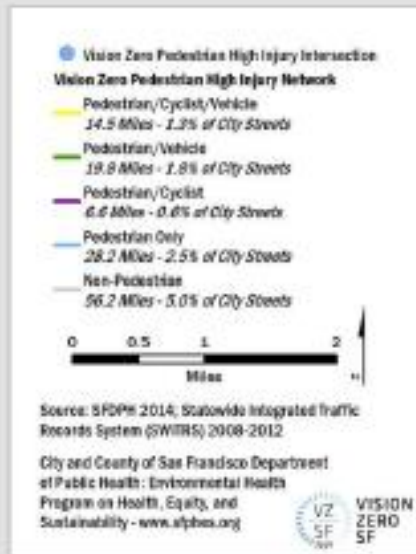


Vision Zero Pedestrian Priority Network: San Francisco, California (SWITRS 2008- 2012)

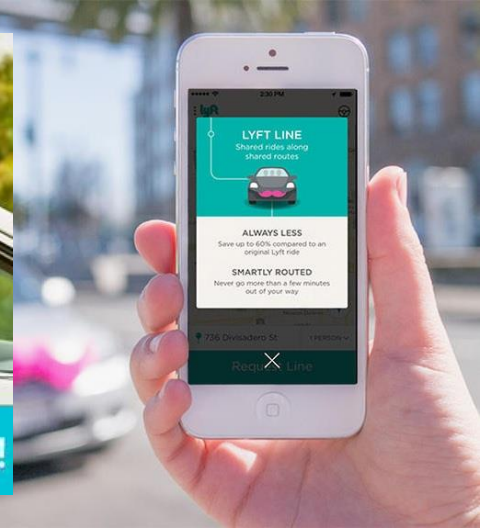
70 Miles
(6.6% of surface street miles)

64% of severe/fatal pedestrian injuries

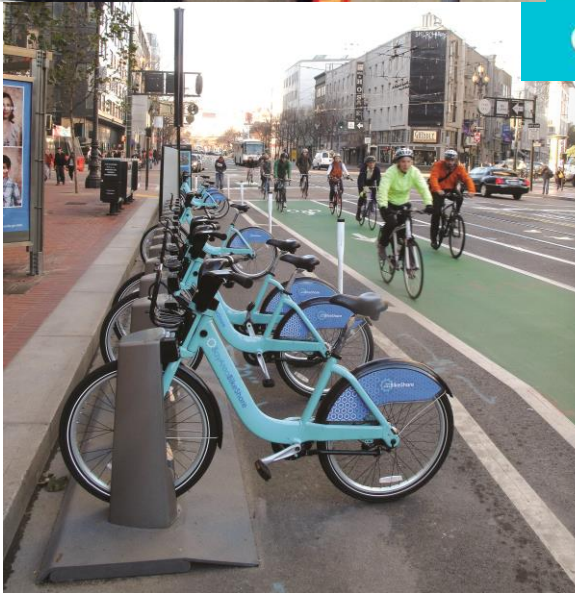
60% overlap with HIN for other modes



Shared Mobility



Carpools for up to 4 kids. \$8 per family!





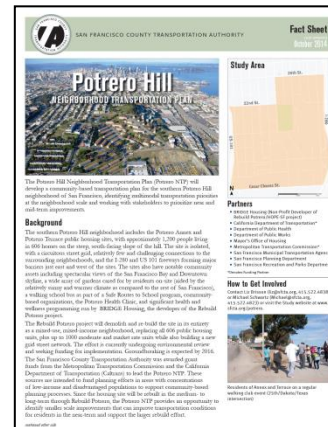
Presentation Agenda

- I. **SFCTA Overview**
- II. **Planning Studies**
- III. **Major Capital Project and Workforce Programs Support**



Potrero Neighborhood Transportation Plans

- Rebuild Potrero Community Assessment (2013)
- Green Connections (2013)
- SFDPH Healthy Development Measurement Tool (2010)
- SFMTA Traffic Calming (2009)
- Rebuild Potrero Environmental Review (Public Draft EIR current in review)
- Shuttle Feasibility Analysis (2013)
- Potrero Hill NTP (early 2015 adoption)



Baseline Conditions Assessment of HOPE SF Redevelopment:
Potrero Terrace and Annex

Public Review Draft
September 2010 - REVISED

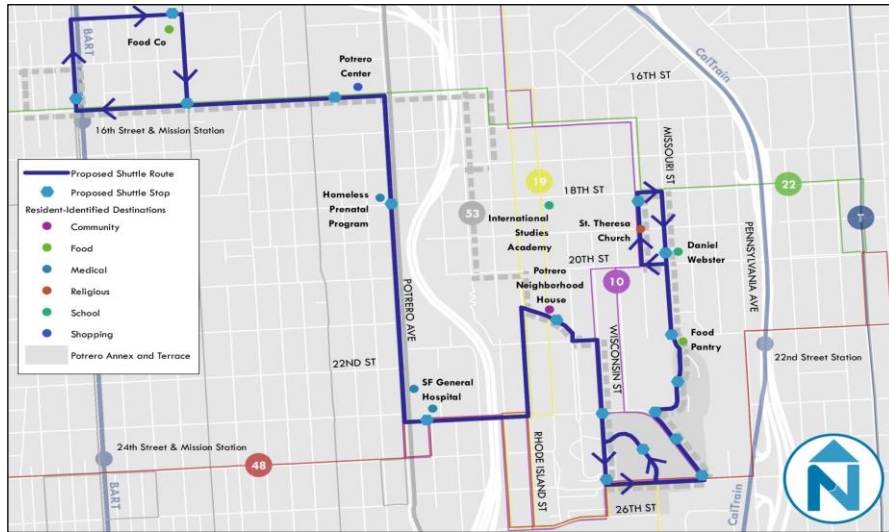


Key Findings: Pedestrian and Transit Amenities and Shuttle services needed

- **Walking School Bus**
- **Walking Club**
- **No shelters on entire site**
- **Wide streets with steep hills**
- **53 community route cut in 2009**



Recommendations: Walking school bus, Shuttle route, Stopletts



Bayview Mobility Study

The Problem:

- CBO's need more efficient transportation services for program participants
- Transportation not part of any agency's core mission



Solution: Start Van Sharing Pilot

- **12-18 month van sharing pilot**
- **CBOs share cost and use of vehicles and drivers**
 - **BVHP Multipurpose Senior Center, 3rd Street Youth Center and Clinic, City of Dreams, Mission Neighborhood Centers, Rafiki Coalition for Health and Wellness**
- **Funded by private and public sources**
- **Run by mobility manager; reports to Community Advisory Board**
- **If successful, could be replicated**



Late Night Transportation Study

Five major need areas

AVAILABILITY, COVERAGE



SPEED, RELIABILITY



SAFETY, SECURITY



AWARENESS, COMFORT



COST, EQUITY



Late Night Transportation Study Recommendations

- Begin planning process to refresh all-night bus service
- Champion BART Transbay rail and other rec's from Regional Transit Core Capacity Study
- SFMTA should develop shared-ride taxi regulations
- Develop a pilot program funded by challenge grants for location-specific improvements
- Develop and launch a comprehensive information campaign with targeted information in multiple formats



Presentation Agenda

- I. **SFCTA Overview**
- II. **Planning Studies**
- III. **Major Capital Projects and
Workforce Program Support**



Key SF Capital Projects

- Central Subway Project
- Caltrain Electrification/California High Speed Rail Project
- Presidio Parkway
- Transbay Transit Center
- Yerba Buena Ramps



central  subway



CALIFORNIA
High-Speed Rail Authority



TA Role in Promoting Workforce Development

- ▶ **In response to community concerns about Muni 3rd St. LRT project, Transportation Authority helped develop and fund CityBuild:**
 - Developed detailed training needs assessment
 - Funded program implementation
 - OEWD designated to implement the program
 - Officially launched – 2006

- ▶ **Contracting with CityBuild to support Presidio Parkway, conducting outreach for Caltrain projects in Bayview**

- ▶ **Outreach support for Project Sponsors**
 - Project Sponsors include TIDA, SFMTA, SFDPW , TJPA



CityBuild

Office of Economic and Workforce Development

San Francisco: Building Tomorrow's Workforce Today

Citybuild Collaboration on Presidio Parkway Project

Phase I: 4 separate design-bid-build contracts:

- DBE goals from 2.5% to 5%
- SBE goals were 25%
- Created a workforce development program

Phase II: Single public-private-partnership contract:

UDBE goal is 5%

SBE aspirational goal is 25%

Workforce development - offer 50% of new hires to SF residents through First Source



Presidio Parkway: DBE/SBE and Workforce Program

Contract	Goals		Actual		Paid
	DBE	SBE	DBE	SBE	
1. Environmental Services	NA	25%	1.1%	63.8%	\$3,653,444
2. Utility Relocation	NA	25%	29.3%	33.8%	\$7,703,020
3. Viaduct & Interchange	2.9%	25%	3.1%	5.4%	\$5,209,520
4. Southbound Battery Tunnel	5.0%	25%	10.3%	13.2%	\$16,975,520
5. Phase II P3	5.0%	25%	4.2%	12.3%	\$42,030,834
Total to Date					\$75,572,338



Presidio Parkway: Workforce Program

- ▶ TA executed an agreement with OEWD for CityBuild to manage the Workforce Program
- ▶ OEWD and Golden Link Concessionaire (GLC) also entered into an agreement:
 - ▶ GLC to offer at least 50% of new hire opportunities to CityBuild through First Source



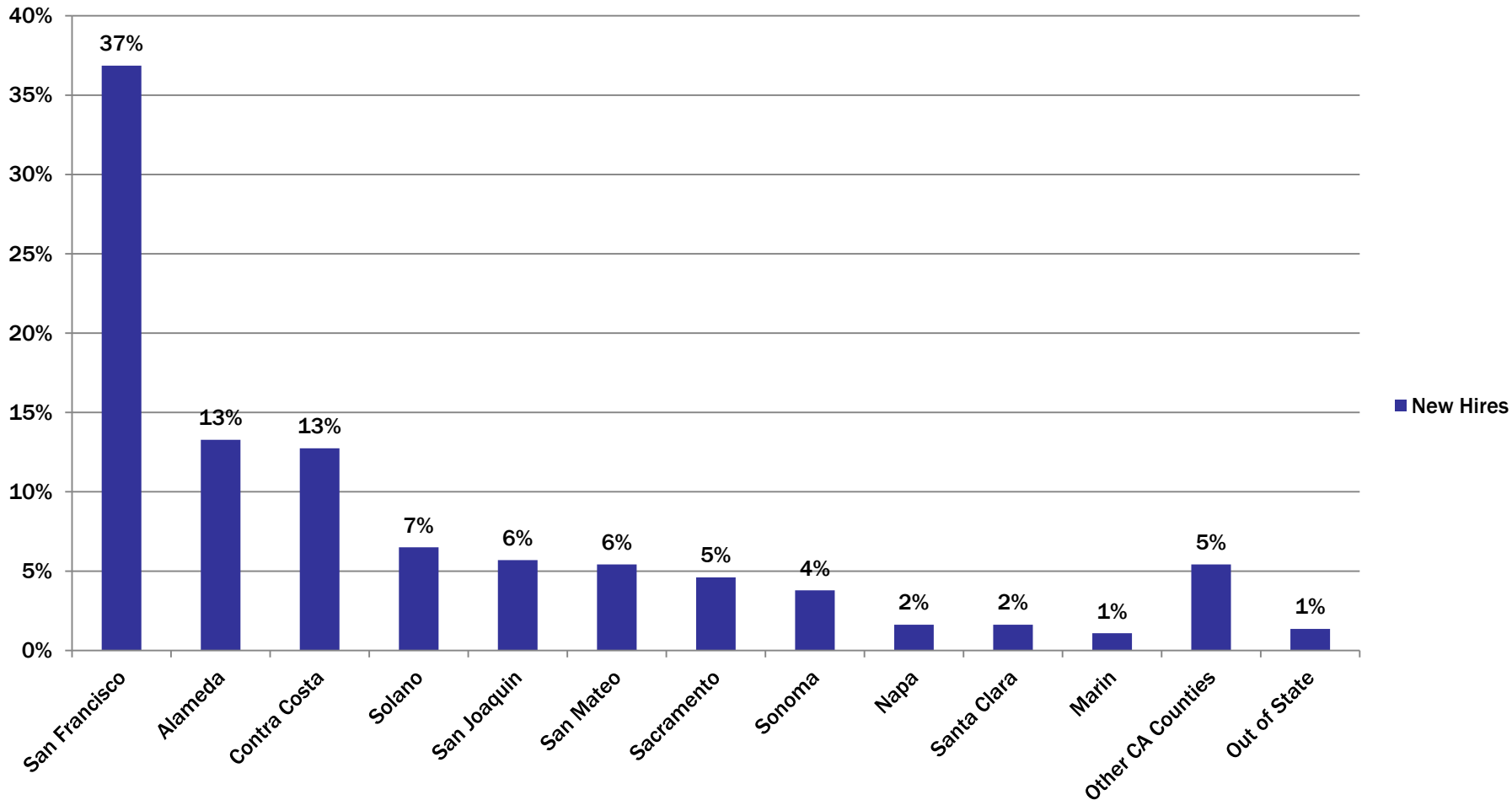
Doye Drive: Workforce Program Report Q2 2015

	Jobs	%
New Hire Requests to First Source	402	100%
Local Hires – Bay Area	312	83%
Local Hires – San Francisco	142	37%
Total New Hires Q2 2015	376	94%



Presidio Parkway: Workforce Program Report Q1 2015

New Hires



Quint Street Bridge Replacement Quint-Jerrold Connector Road

- **SFCTA coordinating local and regional agencies involved in replacing 100 year old Caltrain Quint Street bridge, building a new local Quint-Jerrold connector road**

THE SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY, CALTRAIN,
AND THE SAN FRANCISCO DEPARTMENT OF PUBLIC WORKS



Invite You to an Important Workshop on Construction Employment and Contracting Opportunities

Don't miss this great opportunity to learn how you can benefit
from two upcoming Quint Street projects in the Bayview



Quint Street Bridge Replacement Quint-Jerrold Connector Road

Conducting outreach and worker recruitment to maximize local contracting and workforce participation

- **Host subcontractor project workshop and site tour**
- **Connect subcontractors to capacity-building contractor assistance centers**
- **Create partnerships with City-Build and community based organizations**
- **Advance training and outreach to assist workers and businesses with certifications, networks, and referrals**



Thank You!
Questions?

Tilly.Chang@sfcta.org

www.sfcta.org

www.mystreetsf.com

twitter.com/SanFranciscoTA

www.facebook.com/SFCTA

