

Policy Advisory Council Orientation



Programming and Allocations

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What Does Programming & Allocations Do?

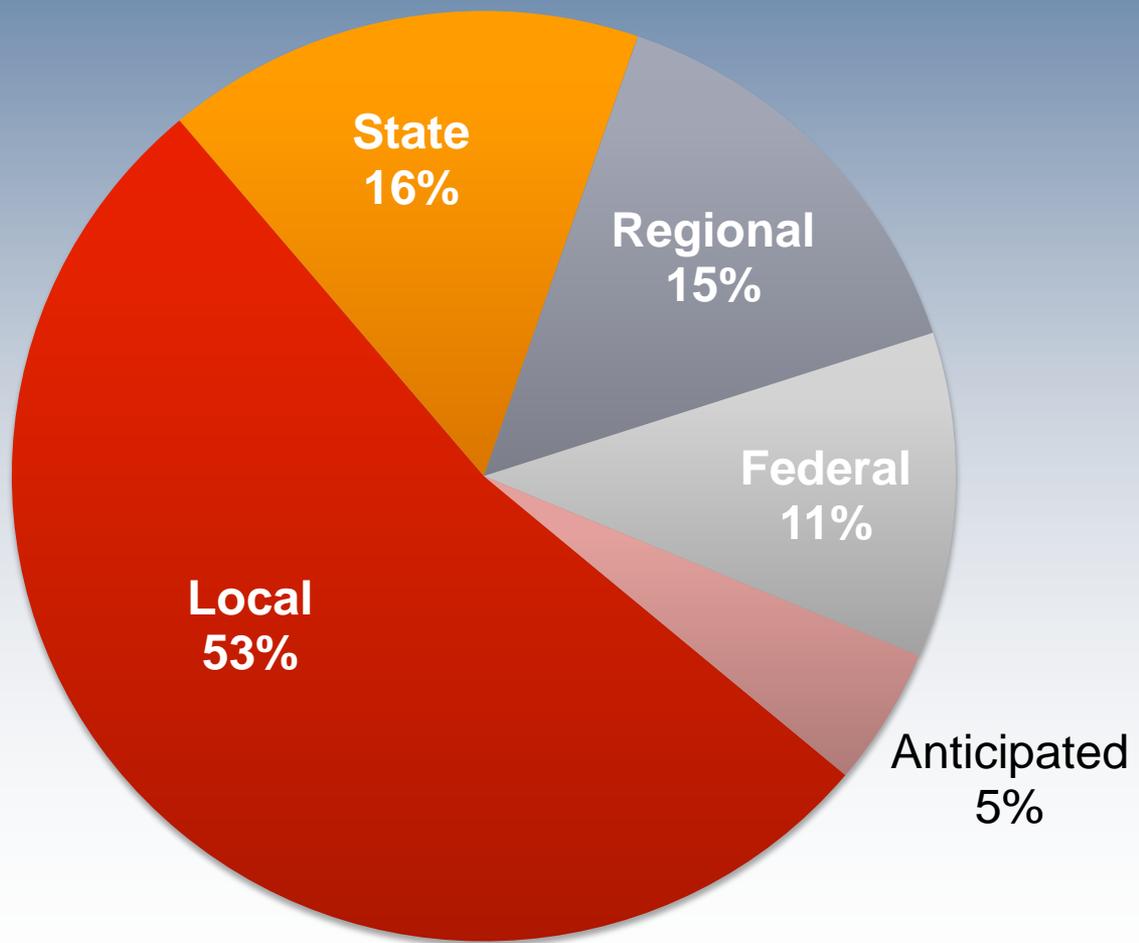
- **Implements Plan Bay Area**
- **Develops Policies and Programs to Manage Federal, State and Regional Funding**
- **Monitors Program and Project Delivery**

Overall Process: Planning First & Funding Follows

- **Regional Transportation Plan (RTP)/Sustainable Communities Strategy (SCS)**
 - Road map that guides region's transportation development over 25-year period
 - Includes projects the region can afford & that help improve air quality
 - Updated every four years
 - Extensive public consultation & outreach
 - Transportation projects must be consistent with RTP to receive federal, state, or regional funding
 - Plan Bay Area is first combined RTP/Sustainable Communities Strategy

Plan Bay Area Revenues: \$292 Billion Total

Total Revenue by Source



Key Transportation Funding Decision Makers

Federal

- FHWA & FTA
- Caltrans
- MTC

State

- CA Legislature
- CTC
- Caltrans
- MTC

Regional & Local

- CMAs
- Transit Agencies
- Cities/Public Works Departments
- MTC/BATA

Evolution of a Transportation Project

New Project Ideas &
Local Review

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graph TD; A[New Project Ideas & Local Review] --> B[Regional Transportation Plan/Plan Bay Area]; B --> C[Project Funding Process - MTC State, Federal, Local $]; C --> D[Construction/Implementation];
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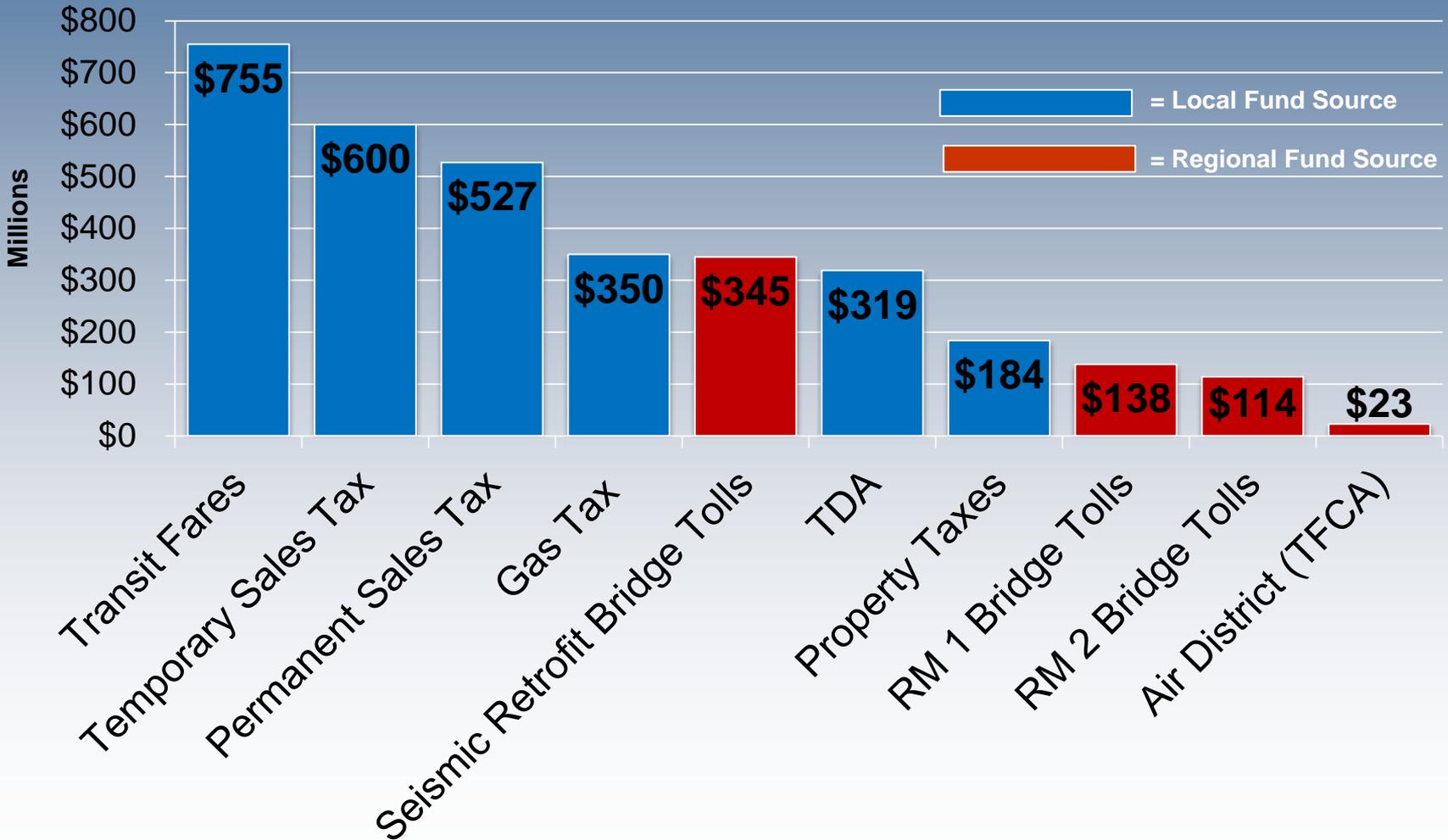
Regional Transportation
Plan/Plan Bay Area

Project Funding Process –
MTC State, Federal, Local \$

Construction/Implementation

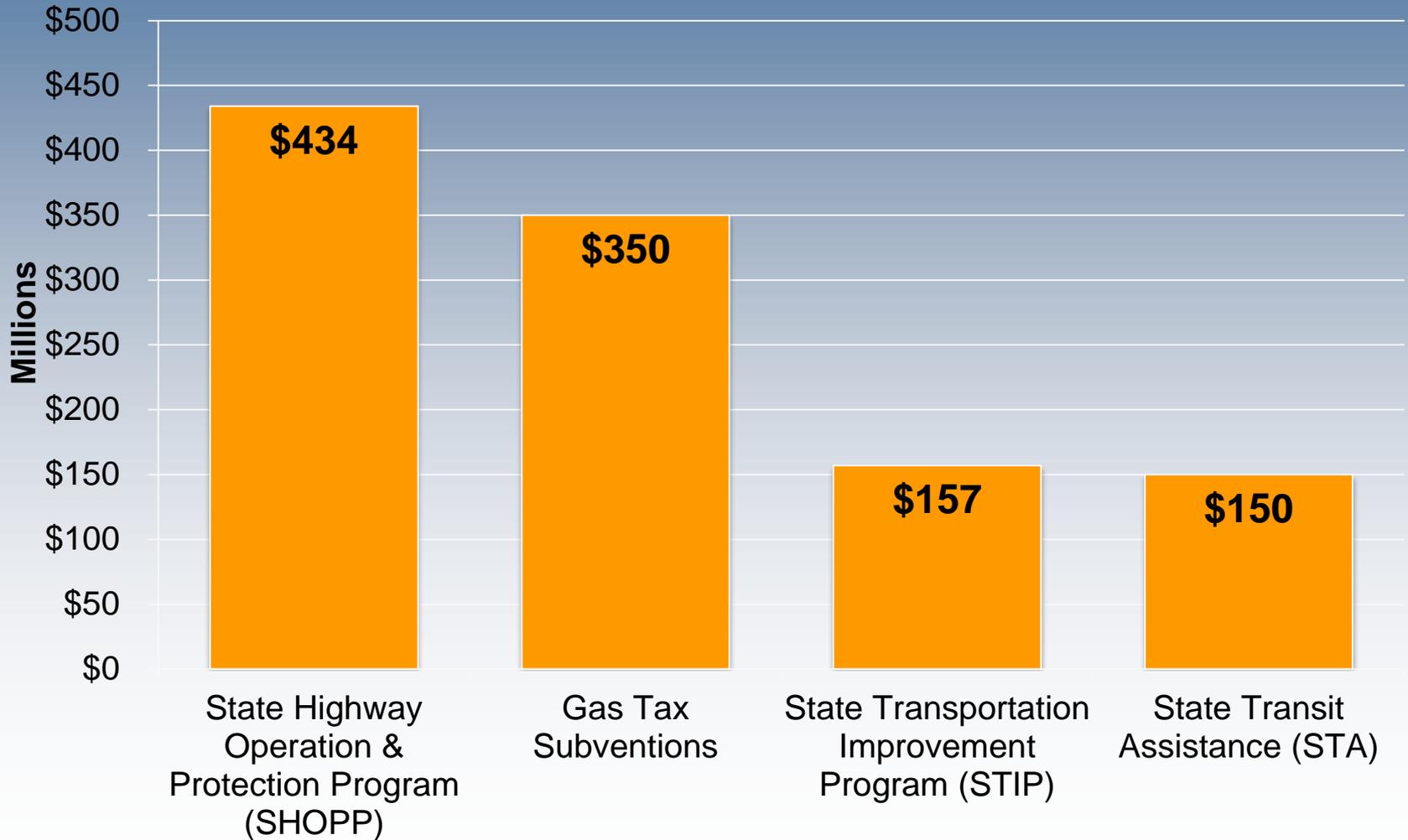
Funding Sources: Local & Regional

Annual Revenue Amounts



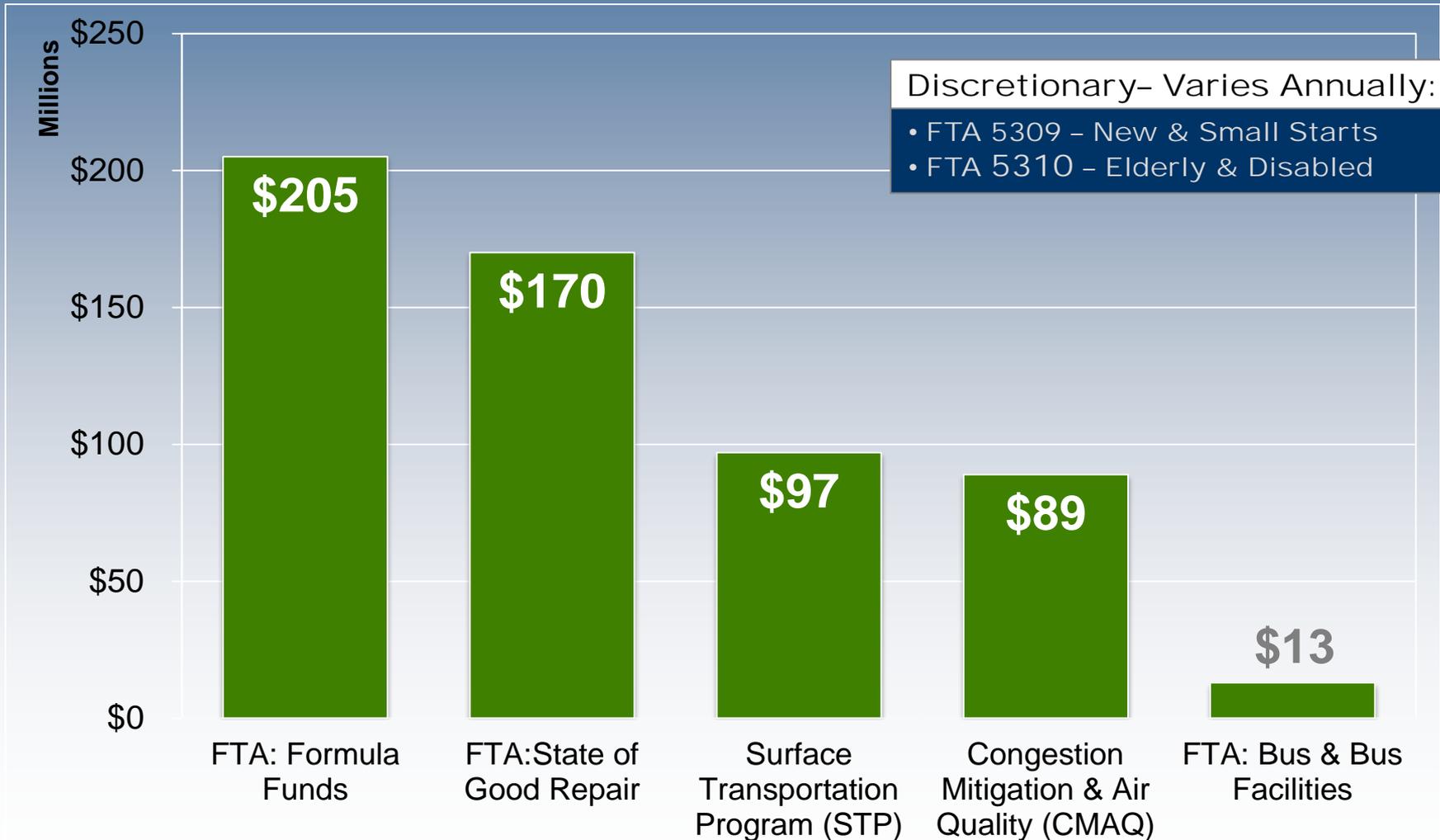
Funding Sources: State

Annual Revenue Amounts



Funding Sources: Federal

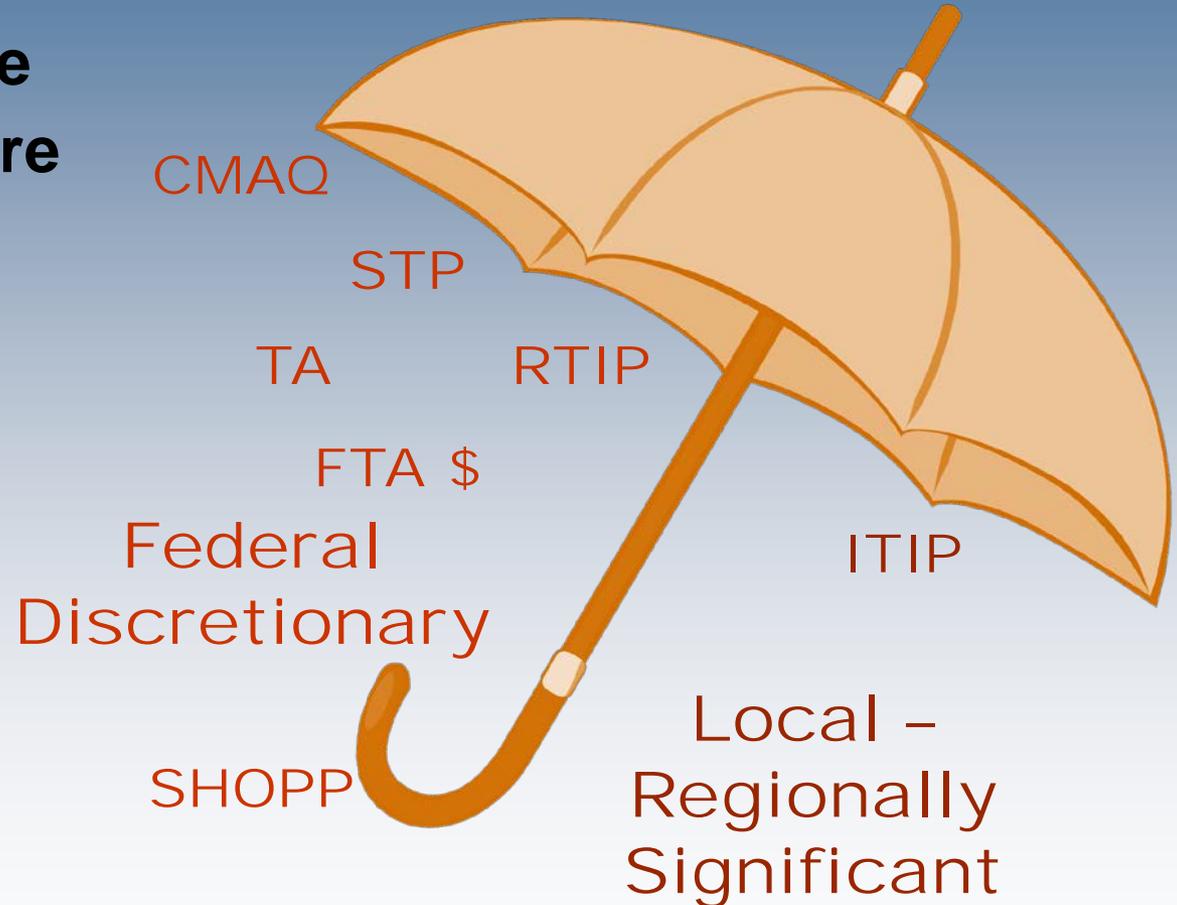
Annual Revenue Amounts



Funding Policies Guiding Several Funding Sources

Transportation Improvement Program (TIP)

- All projects in the region that require Federal action
- All projects with Federal funds
- Locally funded projects that are regionally significant

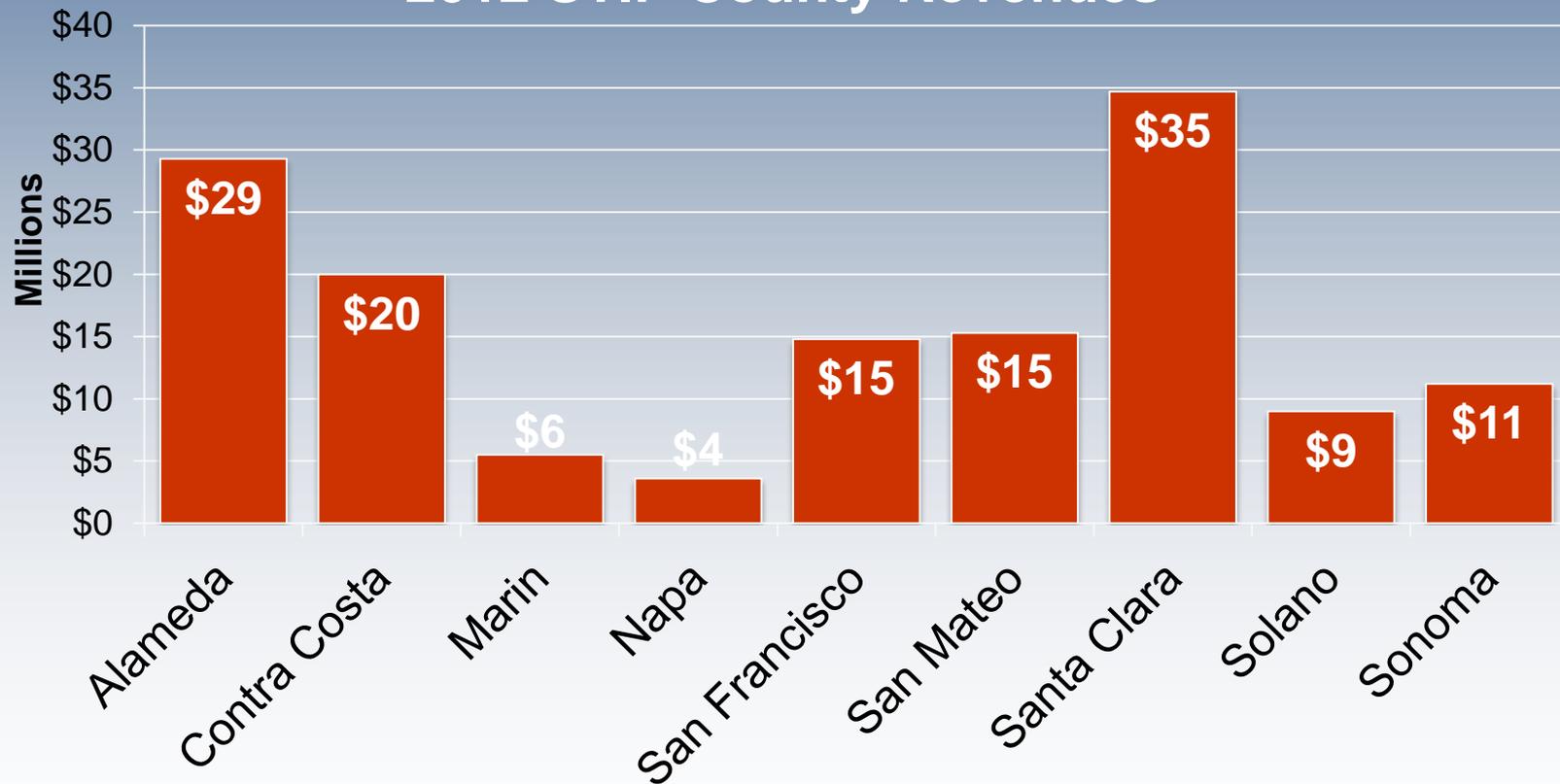


State Transportation Improvement Program (STIP)

- **State's spending plan for State & Federal funding retained by the State**
- **75% Regional Transportation Improvement Program (RTIP)**
- **25% Interregional Transportation Improvement Program (ITIP)**
- **Approved every two years and covers a five-year period**

State Transportation Improvement Program (STIP)

2012 STIP County Revenues



Regional Transit Expansion Program

Project	Cost (YOE\$, millions)	Status
Caltrain Express: Baby Bullet	\$ 128	Open
Regional Express Bus	102	Open
BART to Warm Springs	890	Construction
East Contra Costa BART Extension (eBART)	462	Construction
Transbay Transit Center: Phase 1	1,589	Construction
BART/Oakland Airport Connector	484	Construction
Sonoma-Marín Rail IOS	360	Construction
Expanded Ferry Service to South San Francisco (Berkeley, Alameda/Oakland/Harbor Bay, Hercules, & Richmond; & other improvements)	180	Construction
MUNI Third Street Light Rail Transit Project – Central Subway	1,578	Construction
BART: Warm Springs to Berryessa	2,330	Construction
Downtown to East Valley: Light Rail & Bus Rapid Transit Phases 1 & 2	559	Approved Env
BART: Berryessa to San Jose/Santa Clara	3,962	Approved Env
Transbay Transit Center/Caltrain/Downtown Extension: Phase 2	2,596	Approved Env
AC Transit Berkeley/Oakland/San Leandro Bus Rapid Transit	205	Approved Env
Caltrain Electrification	785	Env
Van Ness Avenue Bus Rapid Transit	125	Env
Tri-Valley Transit Access Improvements to/from BART	168	Env
AC Transit Enhanced Bus: Grand-MacArthur corridor	41	Env
Caltrain Express: Phase 2	427	Env
Dumbarton Rail	701	Env
Capitol Corridor: Phase 2 Enhancements	254	Env
ACE ROW Acquisition for Service Expansion	150	TBD
TOTAL	\$18,076	

New Starts/Small Starts: Region's Next Generation

- On March 28, 2012 MTC approved an MOU and \$1.5 billion funding for the Peninsula corridor:

"Big" Starts Project	Cost (YOE\$, millions)	Committed Funding	Proposed Funding Strategy					
			New Starts	New Bridge Tolls	HSR	Sales Tax Extensions/ Other Local	Express Lanes	Joint Development
BART to San Jose/Santa Clara (Phase 2: Berryessa to Santa Clara)	3,962	1,504	1,100	0	378	298	682	0
Transbay Transit Center – Phase 2B (Caltrain Downtown Extension)	2,596	639	650	300	557	350	0	100
TOTAL	\$6,558	\$2,143	\$1,750	\$300	\$935	\$648	\$682	\$100

"Small" Starts Project	Cost (YOE\$, millions)	Committed Funding	Proposed Funding Strategy	
			New Starts	New/ Augmented Sales Tax
AC Transit Grand-MacArthur BRT	37	0	30	7
Van Ness BRT	126	67	30	29
AC Transit East Bay BRTY	205	115	28	63
TOTAL	\$368	\$181	\$88	\$99

- Proposal retains ~ \$660 million reserve for East & North Bay projects in planning states for future consideration and discussion

Funding Programs

OneBayArea Commitments Overview:

Funded by STP/CMAQ

- Incentive-based program to reward jurisdictions that produce housing near transit and create healthy communities
- Uses federal transportation dollars to reward jurisdictions that accept and produce housing
- Provides more flexibility on how money can be spent



OneBayArea Commitments

Program Category	4-Year Funding (\$millions)
Regional Programs	\$475
Regional Planning	7
Regional Operations	95
Freeway Performance Initiative	96
Pavement Technical Assistance Program	7
Priority Development Area Planning Program	40
Climate Initiatives	20
Safe Routes to School	20
Transit Capital Rehabilitation	150
Transit Performance Initiative	30
Priority Conservation Area Pilot	10
OneBayArea Grant for Counties	\$320
TOTAL	\$795

Transit Sustainability Project

■ Goals:

- Improve financial position
- Improve service for the customer
- Attract new riders to the system



■ Project Recommendations adopted in May 2012

- Performance measures and targets for largest 7 operators – Reduce “real” operating cost per service hour, cost per passenger, or cost per passenger mile by 5% within 5 years
- **Transit Performance Initiative – \$142 million commitment for investment and incentive programs to improve service and customer experience**

Transit Capital Priorities Program

- Allocation of funding based on Commission-adopted criteria
- Replacement of revenue vehicles and fixed-guideway highest priority



Transit Capital Priorities Program

■ FTA Formula Fund Summary (5307, 5337, & 5339)

Urbanized Area	FY'12 Funding (\$millions)	Eligible Operators
Large (>200k)	\$369.8	
San Francisco-Oakland	245.1	AC Transit, BART, Caltrain, GGBHTD, SFMTA, SamTrans, ACE, Union City, WETA, & WestCAT
San Jose	61.2	VTA, Caltrain
Concord	47.6	BART, CCCTA, ACE, LAVTA
Antioch	11.4	BART, ECCTA
Santa Rosa	4.4	Santa Rosa, Sonoma County
Small (<200k)	\$15.3	
Vallejo	4.5	SolTrans, NCTPA
Fairfield	2.7	FAST
Vacaville	1.9	Vacaville
Napa	2.0	NCTPA
Livermore	1.6	ACE, LAVTA
Gilroy-Morgan Hill	1.5	VTA, Caltrain
Petaluma	1.2	GGBHTD, Petaluma, Sonoma County
TOTAL	\$385.1	

TDA, STA and AB1107 Transit Revenues

- Annual allocation of over \$500 million to support transit operations

Source	FY'13 Actual (\$millions)	FY'14 Estimate (\$millions)	% Increase
Transit Development Act (TDA)	318.9	321.4	1%
AB1107	69.6	69.0	-1%
State Transit Assistance (STA)	156.1	156.3	0%
Bridge Tolls	18.0	22.7	26%
TOTAL	\$562.6	\$569.4	1%

Regional Measure

- Passed by voters in March 2004
- Funded transit & highway projects in bridge corridors
 - 37 capital projects totaling \$1.5 billion
- Revenues approximately \$115 million annually
 - Up to 38% reserved for transit operating subsidies



**BART Transbay Tube
Seismic Retrofit**



**BART Warm Springs
Extension**



**WETA Ferry System
Expansion**

Recent Proposed Funding Policies (Still Under Discussion)

Core Capacity Challenge

Grant: Proposed Investments

- **\$7.5 billion investment over 15 years**

Project	Cost (\$millions)
BART	\$2,679
880 Rail Cars (470 cars beyond current funding commitment)	1,546
Train Control Replacement	700
Hayward Maintenance Center Expansion	433
SFTMA	\$3,502
Fleet Replacement	2,644
Fleet Expansion	648
Facilities Core Improvements	209
AC Transit	\$1,138
Fleet Replacement	780
Fleet Expansion	90
Facility Replacement/Rehabilitation	268
Financing	\$200
TOTAL	\$7,519

Cap & Trade Revenues: Proposed Investments

Funding Category	Amount (\$millions)
Transit Core Capacity Challenge Grants	900
Transit Operating & Efficiency Program	450
One Bay Area Grants	1,050
Climate Initiatives	300
Goods Movement	450
TOTAL	\$3,150



Program and Policy Monitoring

- **TDA Performance Audits**
- **RM2 Operating Performance Review**
- **RM2 Capital Projects Strategic Planning**
- **Regional Delivery Policy
(Resolution 3606)**

