

Metropolitan Transportation Commission

2021 Update

Margaret Abe-Koga



A nighttime photograph of the San Francisco skyline, featuring the Golden Gate Bridge on the left and the city lights across the bay. The bridge's towers are illuminated with warm yellow lights, and the city skyline is a mix of blue and white lights. The sky is a deep blue, and the water reflects the city lights.

Metropolitan Transportation Commission

Metropolitan Planning Organization for the San Francisco Bay Area

- 9 counties, 12 urbanized areas, 101 cities and towns
- Population ~7.8 million
- Served by 27 independent transit operators
- 4 AMPO Board Presidents

Many Agencies in One

- **MTC** — Created by the Legislature in 1970. Planner, coordinator, manager and banker. Distributes over \$1 billion per year in local, state and federal funds to transportation projects and services.
- **BAHFA** — Created by the Legislature in 2019 to support the production and preservation of affordable housing, the Bay Area Housing Finance Authority is authorized to work in consultation with the Association of Bay Area Governments (ABAG) to place new revenue options on the ballot.
- **BATA** — Created by the Legislature in 1998, the Bay Area Toll Authority is responsible for building, managing and financing the seven state-owned toll bridges.
- **SAFE** — Created by the Legislature in 1988, the Service Authority for Freeways and Expressways oversees the region's Freeway Service Patrol and the network of call boxes. Partners with Caltrans and CHP on Freeway Incident Management.

Partner Transportation Agencies

- **Federal Transit Administration/Federal Highway Administration**
- **Caltrans and CHP**
- **101 cities and nine counties**
- **County Transportation Agencies (CTAs)**
- **Sales tax authorities** administer the voter-approved sales tax transportation programs; often the same as the county CTA
- **Transit agencies**

Partner Regional Agencies

- **San Francisco Bay Conservation and Development Commission**
- **Bay Area Air Quality Management District**
- **ABAG** Formed in 1961, the Association of Bay Area Governments is the regional planning agency and council of governments for the nine counties and 101 cities and towns of the San Francisco Bay Region. MTC staff serve as staff through a contract for services.



**Association of
Bay Area Governments**

Commissioners

- **16 represent Bay Area cities and counties**
(two each from Alameda, Contra Costa, San Francisco, San Mateo and Santa Clara counties; one each from Marin, Napa, Solano and Sonoma counties; the Mayor of Oakland or his/her city council appointee; the Mayor of San Jose or his/her city council appointee)
- **2 represent the Association of Bay Area Governments (ABAG) and the Bay Conservation and Development Commission (BCDC)**
- **3 non-voting members represent CalSTA, HUD and the US DOT**
- **MTC Chair Alfredo Pedroza, Napa County**
- **MTC Vice Chair, Nick Josefowitz, SF Mayor's Appointee**

ABAG/MTC Memorandum of Understanding related to Governance

Commencement of Information Gathering and Staff Support for Discussion on Governance

No later than July 1, 2018, ABAG and MTC will direct and jointly fund the consolidated staff to begin collecting information on the governance structures of regional planning agencies with a focus on those with both land use and transportation planning powers and responsibilities, including transportation funding and investment.

Deadline to Initiate Discussions on Governance

No later than July 1, 2019, ABAG and MTC will begin discussions on whether the two agencies should restructure their governing boards to better serve the region and to better utilize the consolidated staff. These discussions may be conducted directly through the Executive Board of ABAG and the Commission of MTC, or their respective designated policymakers or designated policy bodies. Both parties retain the sole individual discretion to decide whether or not to merge the two governing boards.

Plan Bay Area 2050: Resilient, Equitable Strategies

- *Vision: Ensure by the year 2050 that the Bay Area is **affordable**, **connected**, **diverse**, **healthy** and **vibrant** for all.*



- **Transportation** Strategies
- **Housing** Geographies & Strategies
- **Economic** Geographies & Strategies
- **Environmental** Strategies

Final Blueprint: 11 Themes and 35 Bold Strategies



Maintain and Optimize the Existing System



Create Healthy and Safe Streets



Build a Next-Generation Transit Network



Protect and Preserve Affordable Housing



Spur Housing Production at All Income Levels



Create Inclusive Communities

Final Blueprint Strategies *(Inputs to Modeling Process)*



Improve Economic Mobility



Shift the Location of Jobs



Reduce Risks from Hazards



Expand Access to Parks and Open Space



Reduce Climate Emissions

DRAFT BLUEPRINT

25

initial strategies



Resilience



Equity

FINAL BLUEPRINT

35

new & expanded strategies

Regional Measure 3

- **\$4.45 billion package of congestion relief projects**
- **A \$1 increase in tolls on seven state-owned toll bridges beginning Jan. 1, 2019, to be followed by a \$1 increase Jan. 2022 and another \$1 increase Jan. 2025**
- **Major projects include:**
 - Expanding BA's railcar fleet
 - Extending BA's Silicon Valley service to downtown San Jose and Santa Clara
 - Extending Caltrain to downtown San Francisco
 - Expanding transbay bus services and AC transit's bus rapid transit lines
 - \$50 million for planning and preliminary engineering of a second rail tube connecting the East Bay and San Francisco
 - Funding \$150 million grant program to improve bicycle & pedestrian access to regional transit hubs and close gaps in the SF Bay Trail



Operations

Plan, design, deliver and operate strategies to improve mobility, safety and sustainability.



Traveler
Information



Freeway Aid



Ridesharing



Express
Lanes



Toll & Fare
Collection

Strategic Initiatives:

- Bay Bridge Forward, Dumbarton & Richmond Forward
- Managed Lanes Implementation Plan
- Automated/Connected Vehicles
- Technology Asset Optimization
- Incident Management
- Emergency Response Coordination

MTC Programs Keep Bay Area on the Move

- **FasTrak®**

- Regional toll collection program for all Bay Area toll bridges and express lanes
- Over 2 million active FasTrak accounts
- Collects average of \$50 million in tolls each month (pre-COVID)
- Introduced FasTrak Flex tags in 2016 for new Express Lanes



- **511 Traveler Information Service**

- The Bay Area's one-stop source for current conditions and multimodal traveler options: call 511 or visit 511.org
- Over 75 million calls and 285 million web user sessions since 2002
- 511's Next Gen system launched in June 2016, showcasing a user-friendly 511.org accessible on all devices

Clipper®



- **Clipper® is the all-in-one regional transit payment card.**
- **Launched in 2010, Clipper serves 20 transit operators that collectively carry more than 90 percent of the region's transit riders**
AC Transit, BART, Caltrain, City Coach, County Connection, FAST, Golden Gate Transit & Ferry, Marin Transit, Muni, Petaluma Transit, SamTrans, San Francisco Bay Ferry, Santa Rosa CityBus, SMART, SolTrans, Sonoma County Transit, Tri Delta Transit, VINE, VTA, WestCAT and Wheels
 - Currently responsible for collecting more than 60 percent of fares for BART, Caltrain, Golden Gate Ferry and San Francisco Bay Ferry
- **Collects more than 800,000 weekday transit fares on average*.**

23 million*

Average number of monthly
Clipper transactions



\$55 million*

Average monthly fare
revenue

Next Generation Clipper Features and Schedule



MORE PAYMENT OPTIONS

- Mobile Phones
- Contactless Cards
- Open Payment Potential

Faster Load Times

Mobile App

New Devices: Design/Test

Install

Account-Based: Design/Test

Install/Transition

2019

2020

2021

2022

2023



TRANSITION TO NEW FLEXIBLE SYSTEM

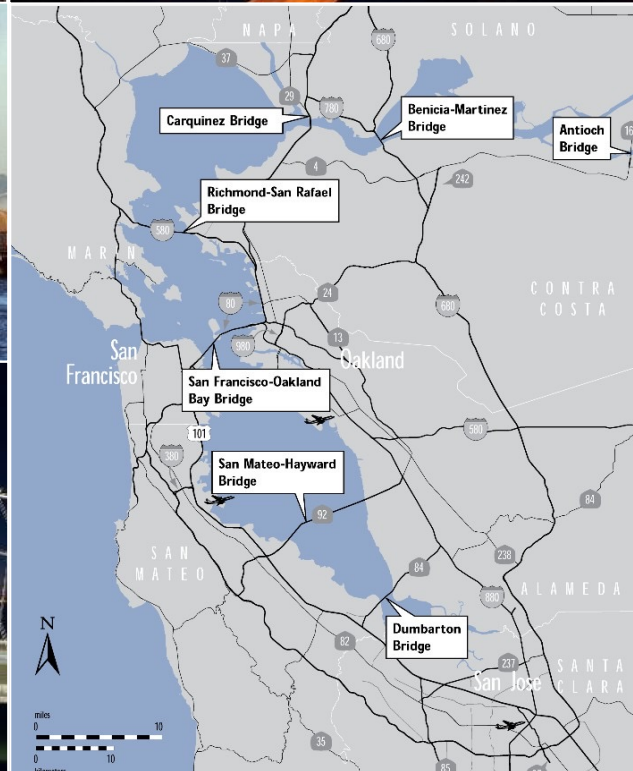
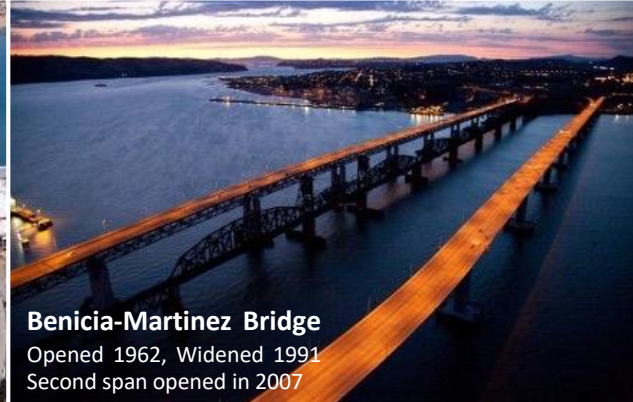
- Faster loading
- Immediate card replacement
- Management of your family's cards in a single account



INTEGRATION WITH...

- Transit Parking
- Paratransit Service

BATA's Seven-Bridge System



Total Traffic
July 2019 – June 2020:
124 million vehicles

Toll Revenue
July 2019 – June 2020:
\$668 million*
(excludes RM 3 revenue)

2020-21 Operations & Maintenance Budget:
\$88 million
(includes Caltrans and FasTrak O&M)

Regional Deployment of All-Electronic Tolling

- 70% Electronic Transactions (2020)
- Open Road Tolling Design
- Benefits
 - Safety
 - Reduce Delay & Emissions
- Challenges
 - Customer Service Center Growth
 - Minimize Revenue Loss



Express Lanes

I-80 (Fairfield-Vacaville)
Open 2021*

*pending funding for construction

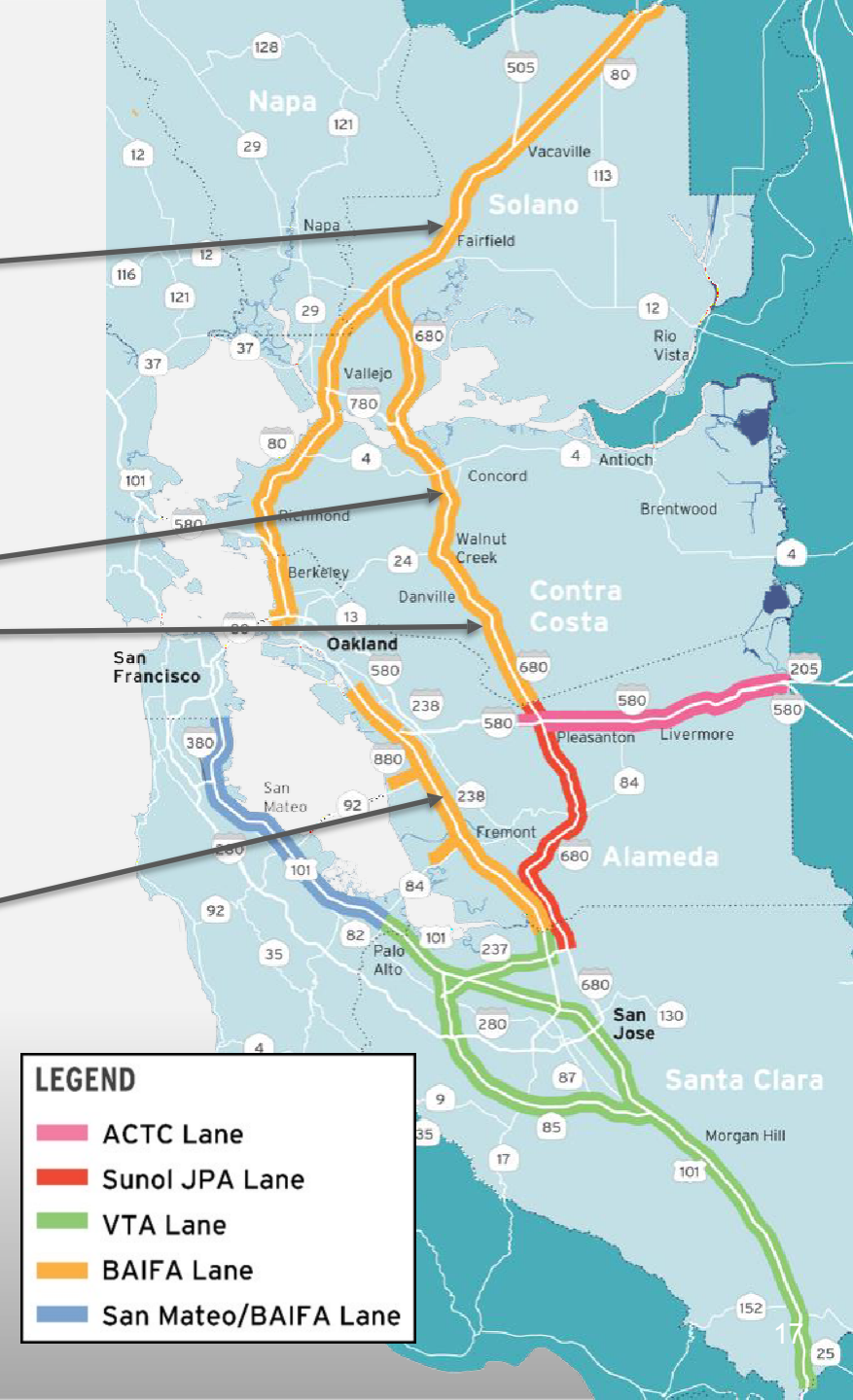


I-680 (Benicia Bridge-Walnut Creek SB)
open 2021

I-680 (Walnut Creek-San Ramon)
Open 2017



I-880 (San Leandro-Milpitas)
Open October 2020



LEGEND	
	ACTC Lane
	Sunol JPA Lane
	VTA Lane
	BAIFA Lane
	San Mateo/BAIFA Lane

BAHFA – Bay Area Housing Finance Authority

Expanded Regional Housing Portfolio

1. Plan for and Secure New Funding

2. Complement and Fortify 3Ps

Capacity in Local Governments:

amplify impact of local housing staff by building robust network for cross-jurisdictional collaboration and dissemination of best practices.

3. Launch Regional Pilot Programs:

invest in catalytic housing and homelessness pilots/ build capacity of Bay Area Metro staff to deliver game-changing protection, preservation and production programs once significant new resources are secured.



MOMENTUM FOR LASTING SOLUTIONS

*Launching the Bay Area Housing Finance Authority
and the Expanded Regional Housing Portfolio*

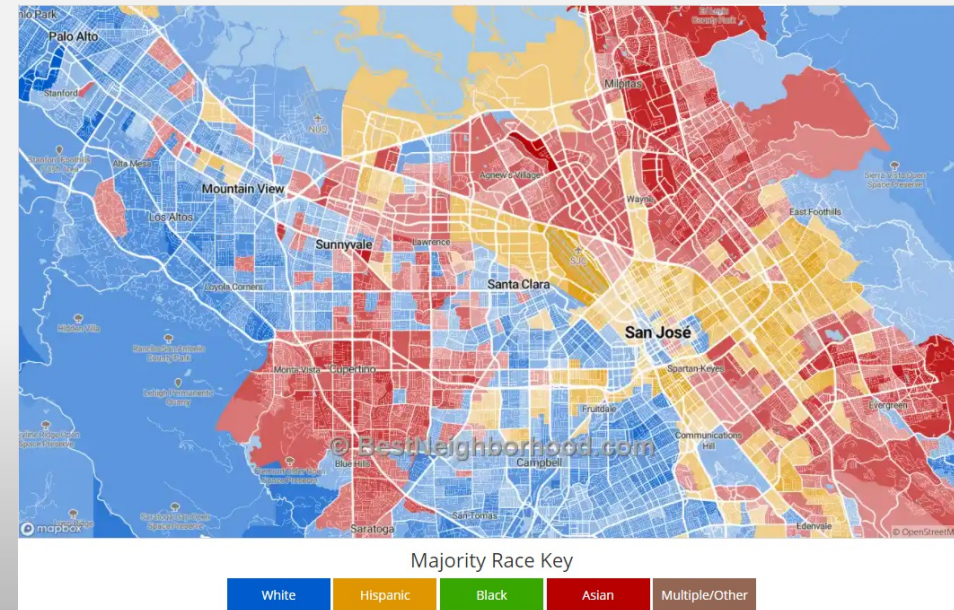


BLUE RIBBON TRANSIT RECOVERY TASK FORCE

- Appointed by Commission in May 2020 to guide the Bay Area's transit system recovery in response to the COVID-19 pandemic
- 32 members composed of representatives from the State, MTC Commission, transit operators, and stakeholder groups
- Purpose:
 - 1) Guide the expedited distribution of CARES Act Phase 2 funds with considerations for safety, network connectivity, financial sustainability, and transportation system equity
 - 2) Formulated the Bay Area Public Transit Transformation Action Plan with Accelerated Actions:
 - **Fare Coordination and Integration**
 - **Mapping and Wayfinding**
 - **Transit Priority**
 - **Future discussion on Network Management**

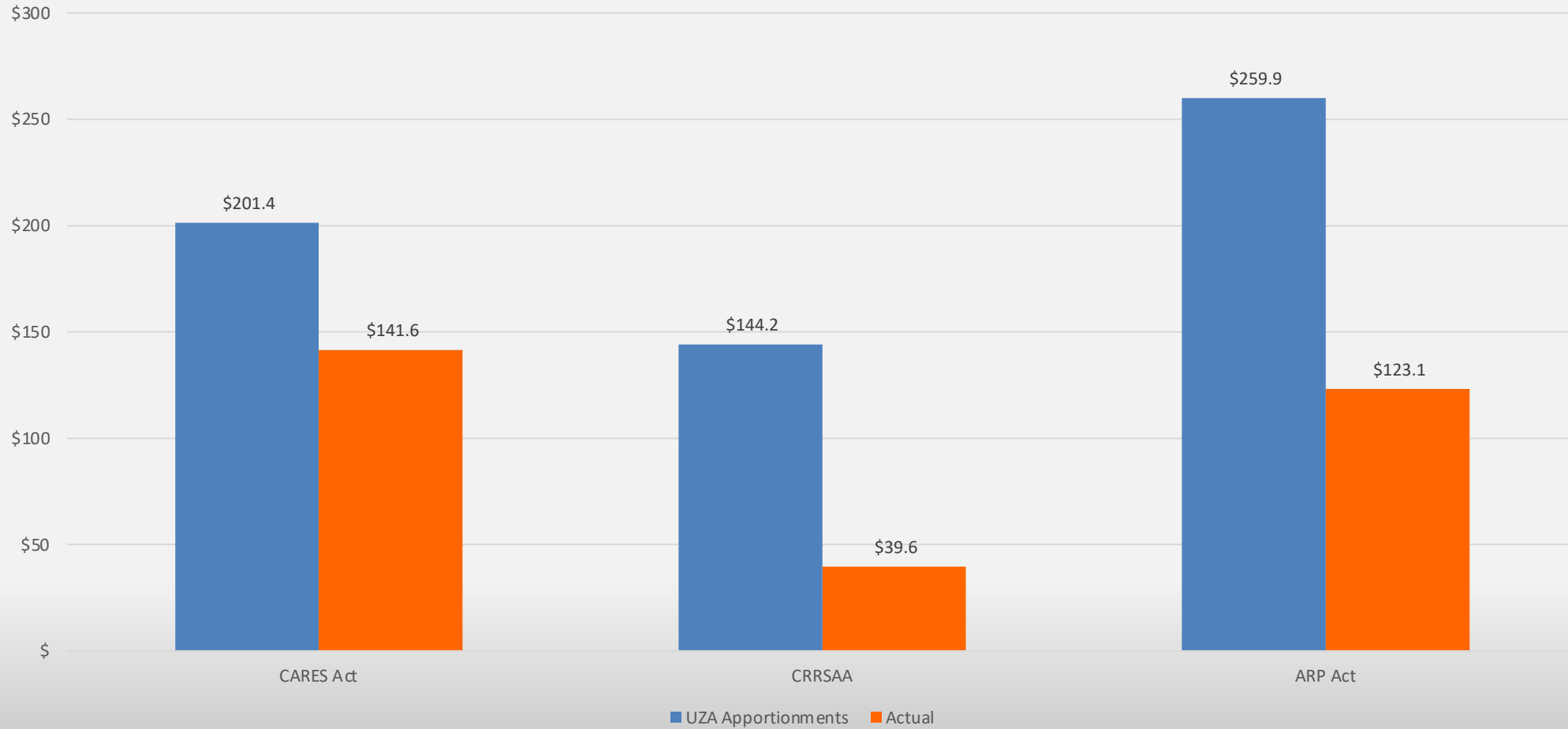
Santa Clara County Demographics

- **Population:** Largest county in the Bay Area; 7th largest in the state.
- **Diversity – Communities of Color:** 54%
- **Equity Priority Communities:** 23%
- **Older Adult & People with Disabilities:** 16%
- **Poverty rate:** 7.92%.

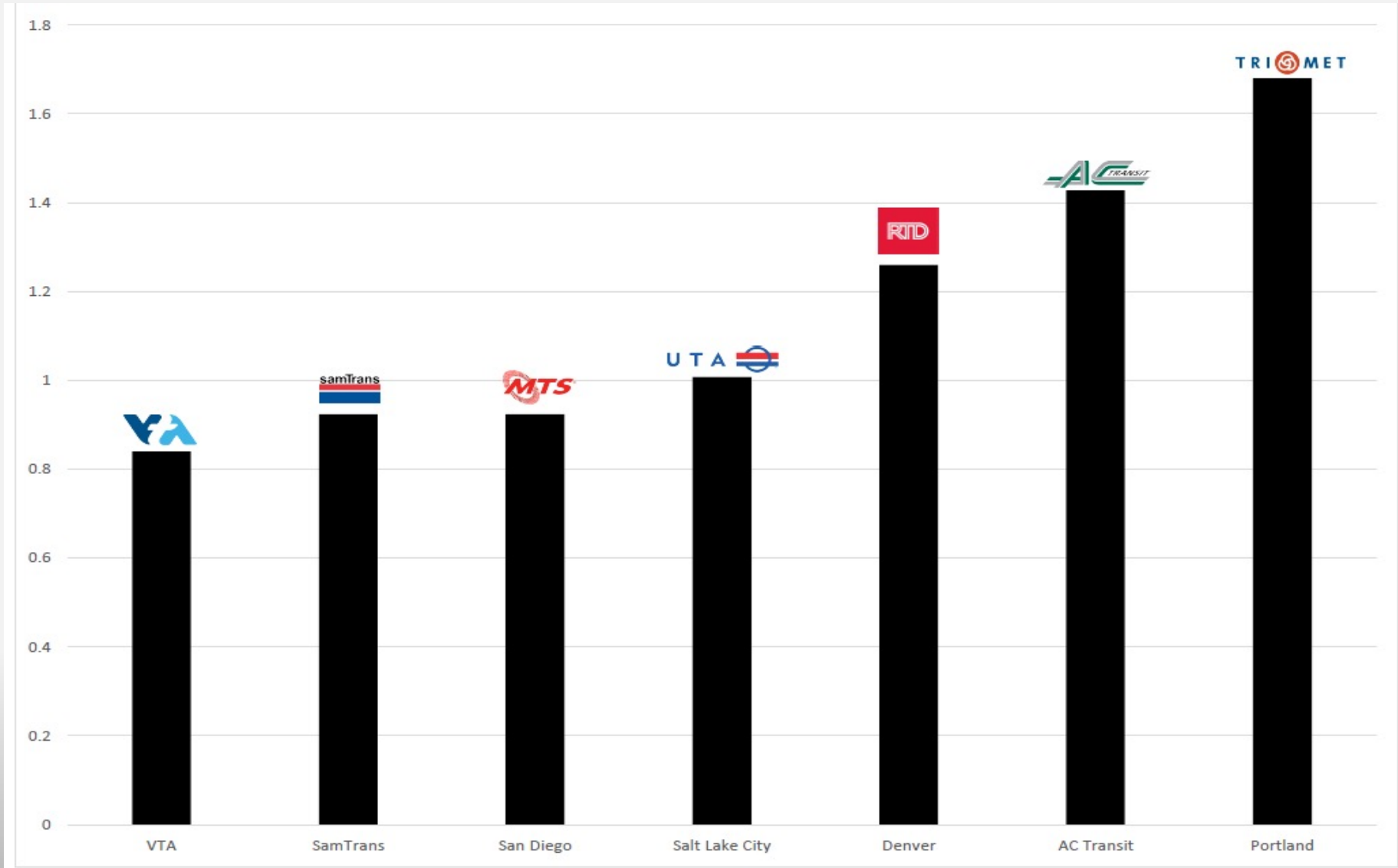


FTA Relief Funding Apportionments vs. Distribution to VTA

(Dollars In Millions)



Service Hours per Capita (VTA Peers)



Cost of Adjusting Service Levels

10 min. Frequent Network



\$74M-\$81M

10 min. Frequent Network Plus



\$133M-\$147M

Key Information Resources

- **MTC's Web Site**
www.mtc.ca.gov
- **Plan Bay Area**
www.planbayarea.org
- **Headlines**
MTC's transportation news subscription
www.mtc.ca.gov/news/headlines.htm
- **MTC-ABAG Library**
415.778.5236
library@bayareametro.gov
- **MTC's E-newsletters**
- **You can also find MTC (mtcbata) on social media**

