Downtown Congestion Pricing Study

Market and Octavia CAC



San Francisco County Transportation Authority

Spring 2021

SF traffic in 2019

Congestion in San Francisco had reached record levels





SF traffic in June 2021

Coronavirus has dramatically changed our daily lives





Congestion affects everyone

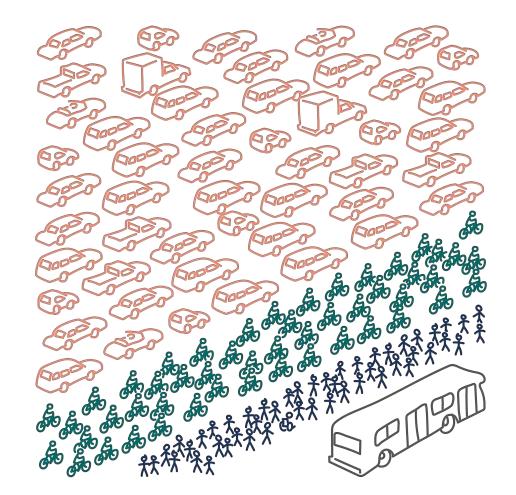




Our challenge: move more people in fewer vehicles



San Francisco County Transportation Authority



50 PEOPLE in CARS

50 PEOPLE on BIKES

50 PEOPLE on FOOT

50 PEOPLE on a BUS

How we got here



San Francisco County Transportation Authority

Plan Bay Area 2050 Blueprint

SF Vision Zero Action Strategy, 2019

Transportation Task Force 2045 Report, 2018

SF Transportation Demand Management Plan, 2017

SF Transportation Plan, 2017

SF Transportation Sector Climate Action Strategy, 2017

Plan Bay Area 2040, 2017

SF Climate Action Strategy, 2013

Transit Center District Plan, 2012







Downtown Congestion Pricing Study





Congestion Pricing Around the World





CITIES WITH EXISTING PRICING SYSTEMS

- CITIES CONSIDERING PRICING
- CITIES IMPLEMENTING PRICING

Auckland





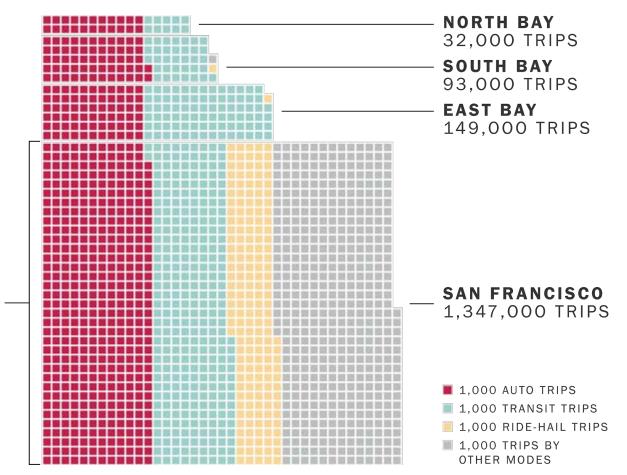


Downtown Travel Patterns

75% of people driving to Northeast San Francisco came from within the city

Source: SFCTA, San Francisco Chained Activity Modeling Process





Travel in NE SF



San Francisco County Transportation Authority

Of all downtown trips during morning peak, only 13% were low-income drivers



Percent of Weekday Morning Trips To, From, Within Northeast SF

Goals of congestion pricing By reducing peak car trips downtown by at least 15%, we could...

- Get traffic moving
- Increase safety
- Clean the air
- Advance equity



Potential Boundaries

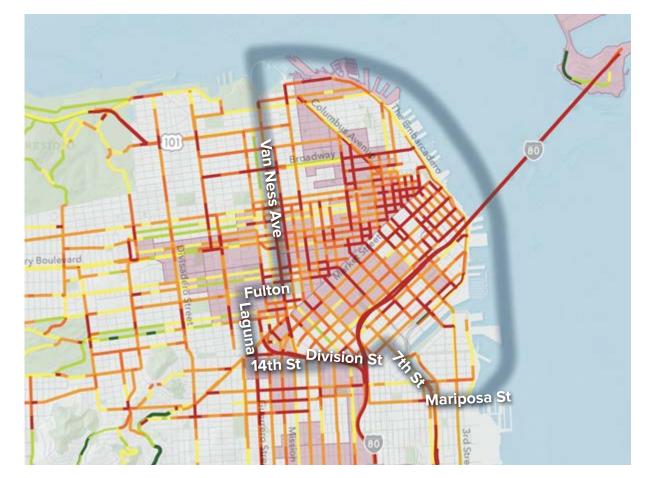
Communities of Concern

Level of Service during PM Peak A B C D E F

Source: SFCTA, San Francisco Chained Activity Modeling Process



San Francisco **County Transportation**



San Francisco **Potential Discounts, Exemptions, Fees County Transportation** Authority 3 means-based means-based means-based, THREE resident, focus focus **SCENARIOS:** toll-payer discounts

Potential Discounts, Exemptions, Fees



SCENARIO	1 Inbound with means-based focus	2 Inbound with means-based, resident, toll-payer discounts	3 Two-way with means-based focus	
Fee Direction	Inbound only	Inbound only	Two-way	
Very Low Income 0 – 55% AMI Family of four: \$65k	100% discount (\$0)	100% discount (\$0)	discount (\$0) 100% discount (\$0)	
Low Income 55 – 80% AMI Family of four: \$65 – 95k	67% discount (\$2.17)	50% discount (\$3.25)	67% discount (\$2.00)	
Moderate 80 – 120% AMI Family of four: \$95 – 142k	33% discount (\$4.33)	0% discount (\$6.50)	33% discount (\$4.00)	
Middle & High 120% AMI Family of four: \$142k+	0% discount (\$6.50)	0% discount (\$6.50)	0% discount (\$6.00)	
W/ Disability	50% discount (\$3.25)	50% discount (\$3.25)	50% discount (\$3.00)	
Bridge Toll Payer	0% discount	\$1.75 discount (\$4.75)	0% discount	
Zone resident	0% discount	50% discount (\$3.25)	0% discount	
Daily Cap	2 round trips	2 round trips	2 round trips	
TNC (Uber/Lyft)	Fee charged for each trip	Fee charged for each trip	Fee charged for each trip	
Transit subsidies	Yes	No	Yes	

New Baseline Assumption



- 1. The new baseline reflects Covid impacts for year 2025. The new baseline assumption include:
 - a. Updated population and job growth
 - **b.** Updated transit service
 - **c.** Updated travel behavior telecommuting, transit avoidance and activity participation
- 2. This will be the new baseline for the study. The three recommended scenarios will be compared to this baseline.

Investments

Minimum transit investment:

20-25% transit service increase to accommodate ridership increase

Top investment priorities from outreach:

- 1. Additional transit investments (e.g. more service, capacity, access)
- 2. Pedestrian, bicycle safety upgrades

Additional options under consideration:

- 3. Street repaving
- 4. Transit ambassadors
- 5. Improved paratransit
- 6. School buses









Potential path to implementation





- Transportation Authority Board vote
- State legislation
- Detailed policy and system design
- Community outreach
- Program implementation

How to get involved



- Share your feedback with us by emailing <u>congestion-pricing@sfcta.org</u>
- Visit sfcta.org/downtown to:
 - Learn more about congestion pricing
 - Request a presentation
 - Sign up for email updates

Thank you.

sfcta.org/downtown congestion-pricing@sfcta.org



Income Definitions



GROUP	AREA MEDIAN INCOME RANGE	HOUSEHOLD SIZE AND APPROXIMATE MAX INCOME			
		1	2	3	4
Very Low	< 55%	\$46k	\$53k	\$59k	\$65k
Low	55% - 80%	\$66k	\$76k	\$85k	\$95k
Moderate	80% - 120%	\$100k	\$114k	\$128k	\$142k
Middle	120% - 140%	\$116k	\$133k	\$149k	\$166k
High	>140%	n/a	n/a	n/a	n/a