## 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

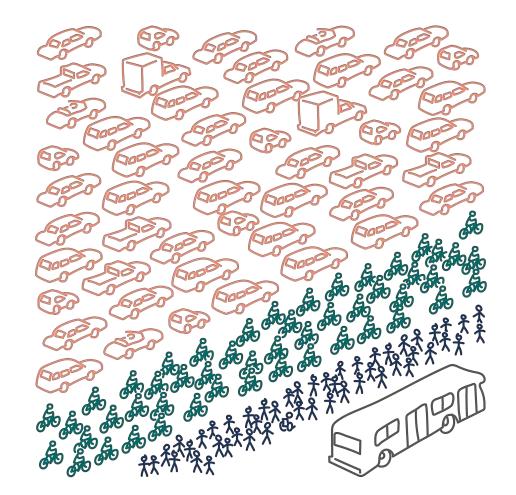




Our challenge: move more people in fewer vehicles



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





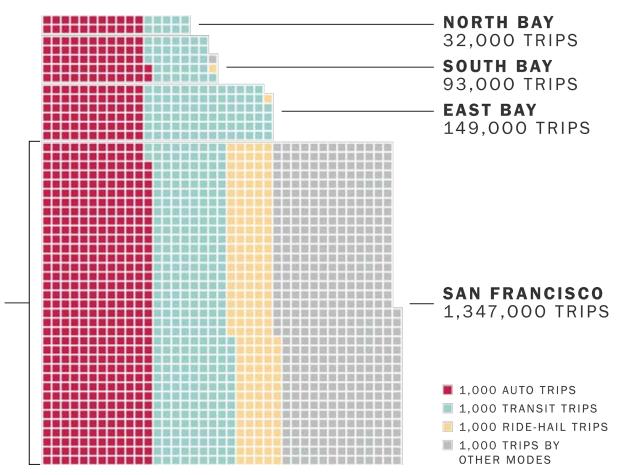


## Downtown Travel Patterns

#### 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**

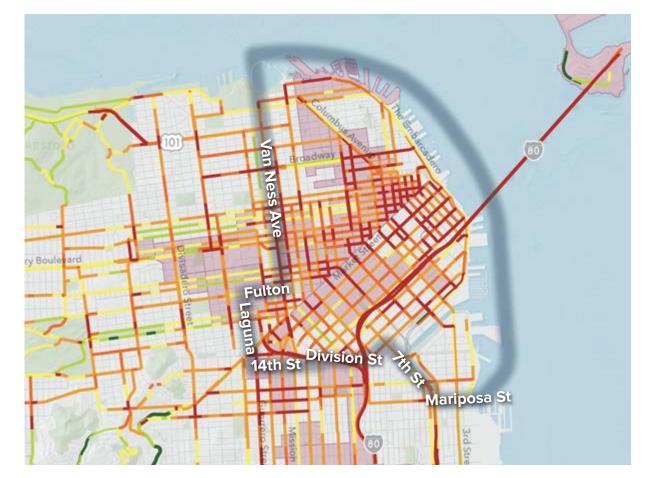
#### Communities of Concern

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	
<b>Very Low Income</b> 0 – 55% AMI Family of four: \$65k	<b>100% discount</b> (\$0)	<b>100% discount</b> (\$0)	<b>discount</b> (\$0) <b>100% discount</b> (\$0)	
<b>Low Income</b> 55 – 80% AMI Family of four: \$65 – 95k	<b>67% discount</b> (\$2.17)	<b>50% discount</b> (\$3.25)	<b>67% discount</b> (\$2.00)	
<b>Moderate</b> 80 – 120% AMI Family of four: \$95 – 142k	<b>33% discount</b> (\$4.33)	<b>0% discount</b> (\$6.50)	<b>33% discount</b> (\$4.00)	
<b>Middle &amp; High</b> 120% AMI Family of four: \$142k+	<b>0% discount</b> (\$6.50)	<b>0% discount</b> (\$6.50)	<b>0% discount</b> (\$6.00)	
W/ Disability	<b>50% discount</b> (\$3.25)	<b>50% discount</b> (\$3.25)	<b>50% discount</b> (\$3.00)	
Bridge Toll Payer	0% discount	<b>\$1.75 discount</b> (\$4.75)	0% discount	
Zone resident	0% discount	<b>50% discount</b> (\$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

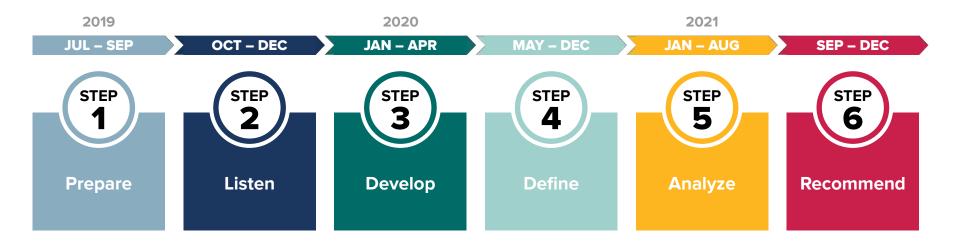
#### Additional options under consideration:

- 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