Downtown Congestion Pricing Study



San Francisco County Transportation Authority

Winter 2021

SF traffic in April 2020

Coronavirus has dramatically changed our daily lives





SF traffic in 2019

Congestion in San Francisco had reached record levels





People were driving more than ever Three main reasons:

- 1. A growing population
- 2. Strong economy

3. Demand for travel by ride-hail vehicles



Congestion affects everyone



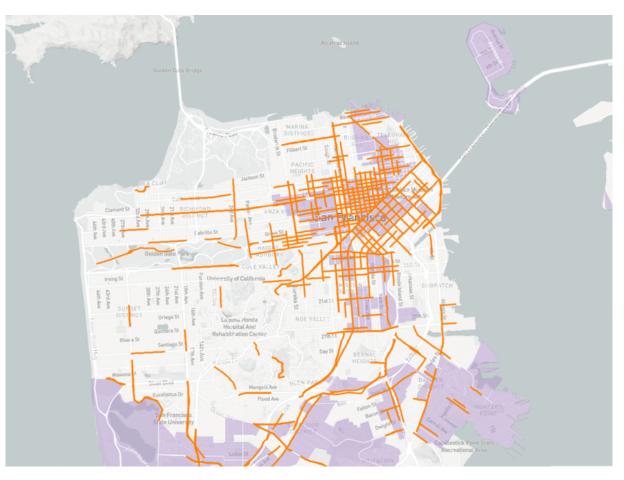


Impacts on underinvested communities

VISION ZERO HIGH-INJURY NETWORK

COMMUNITIES OF CONCERN

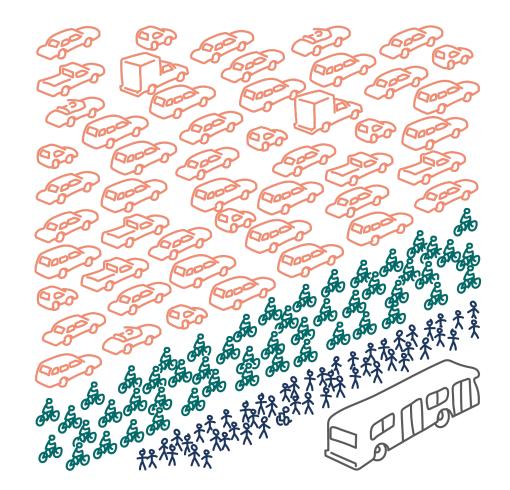




Our challenge: move more people in fewer vehicles



San Francisco County Transportation Authority



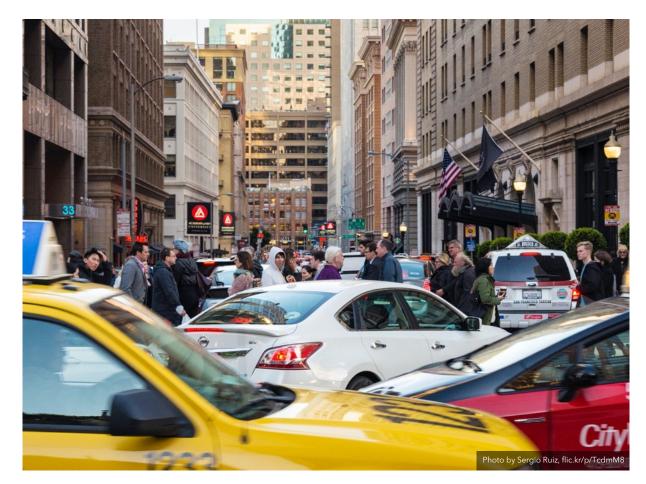
50 PEOPLE in CARS

50 PEOPLE on BIKES

50 PEOPLE on FOOT

50 PEOPLE on a BUS Downtown Congestion Pricing Study





Congestion Pricing Around the World



San Francisco County Transportation Authority

Vancouver Portland Seattle London San Francisco Los Angeles

> CITIES WITH EXISTING PRICING SYSTEMS CITIES CONSIDERING PRICING

CITIES IMPLEMENTING PRICING

Singapore

Auckland





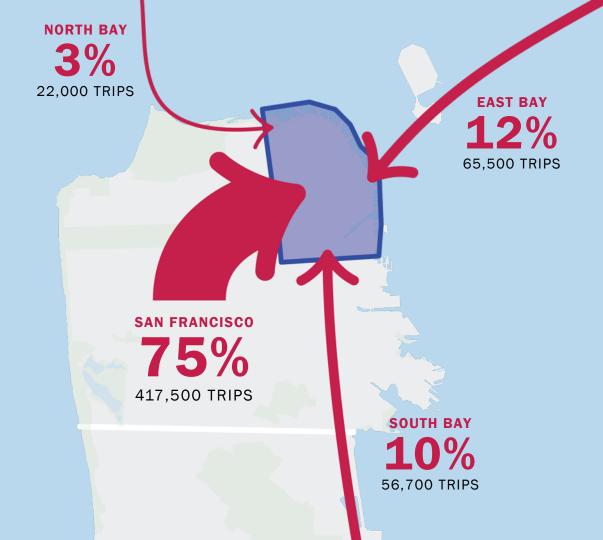


Downtown Travel Patterns

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

Source: SFCTA, San Francisco Chained Activity Modeling Process





Source: SFCTA, SF-CHAMP 2015 Base Year Estimate

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

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

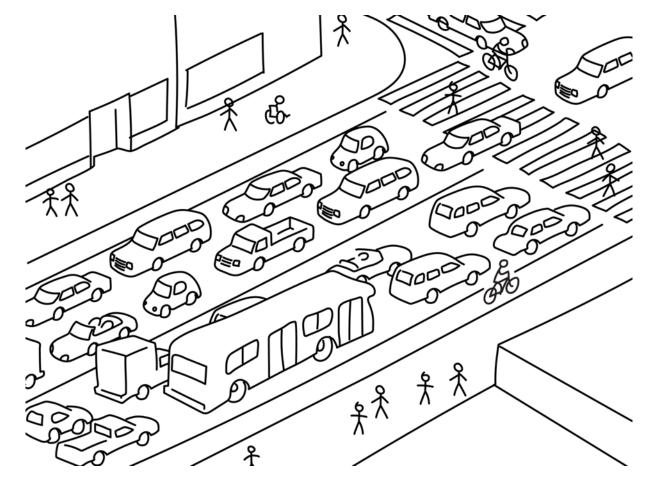
VERY LOW LOW MODERATE MIDDLE HIGH 0% 5% 10% 15% 20% 25% 30% 35% 40% ■ AUTO ■ RIDE-HAIL ■ TRANSIT (ON-STREET) = TRANSIT (OFF-STREET) ■ WALK ■ BIKE

Travel in NE SF



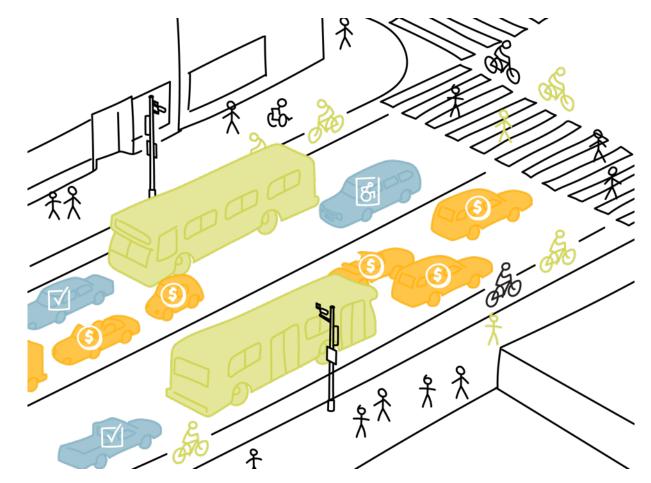
Developing a program that works for San Francisco





Developing a program that works for San Francisco





The target

Reduce peak car trips downtown by at least





from 2019 levels

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



Goals of congestion pricing: get traffic moving





Goals of congestion pricing: increase safety





Goals of congestion pricing: clean the air





Goals of congestion pricing: advance equity





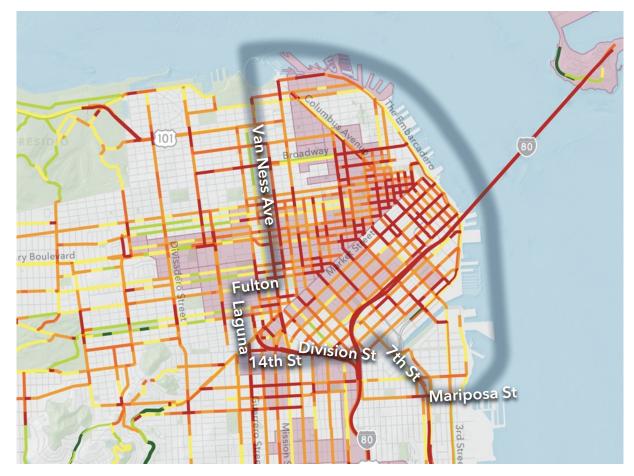
Potential boundaries

Communities of Concern 2017

Level of Service during PM Peak

Source: SFCTA, San Francisco Chained Activity Modeling Process

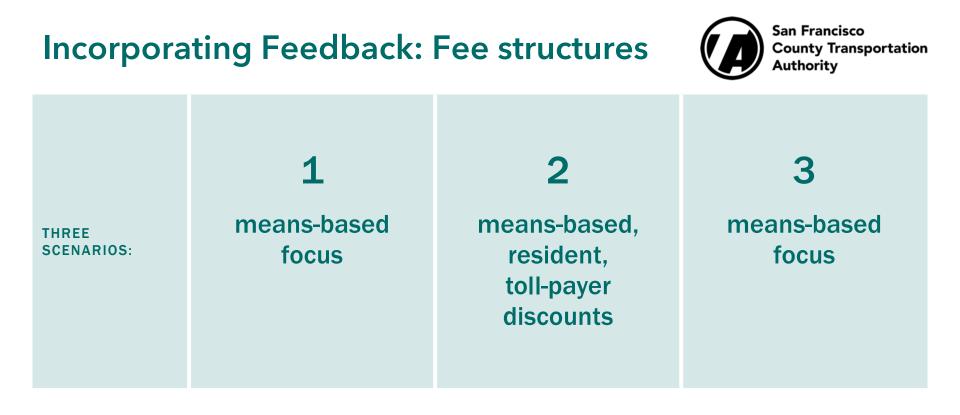




Potential Discounts, Exemptions, Fees







Fee Direction

Inbound only

Inbound only

Two-way



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)	100% discount (\$0)
Low Income 55 – 80% AMI Family of four: \$65 – 95k	67% discount (\$4.25)	50% discount (\$7.00)	67% discount (\$2.25)
Moderate 80 – 120% AMI Family of four: \$95 – 142k	33% discount (\$8.50)	0% discount (\$14.00)	33% discount (\$4.75)
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W/ Disability			
Bridge Toll Payer			
Zone resident			
Daily Cap			
TNC (Uber/Lyft)			
Transit subsidies			



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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



- Share your feedback with us by emailing congestion-pricing@sfcta.org
- 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

