Downtown Congestion Pricing Study

Study Update



San Francisco County Transportation Authority

January 19, 2021



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



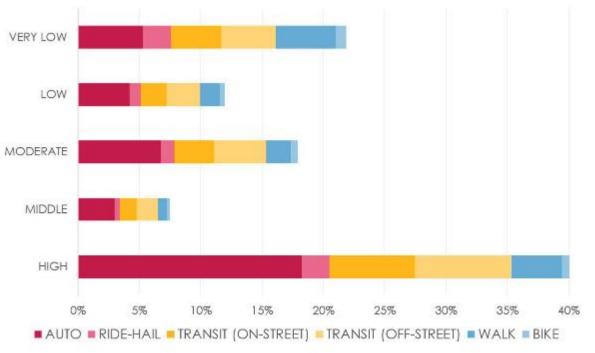
Travel in NE SF



San Francisco County Transportation Authority

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

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



Downtown Travel Patterns

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

Source: SFCTA, San Francisco Chained Activity Modeling Process



San Francisco County Transportation Authority **NORTH BAY 3%** 22,000 TRIPS

> **SAN FRANCISCO 75%** 417,500 TRIPS

SOUTH BAY 10% 56,700 TRIPS

EAST BAY

12%

65.500 TRIPS

Outreach approach



Policy Advisory Committee





Policy Advisory Committee



- APA Family Support Services
- Central City SRO Collaborative
- Chinatown Community Development Center
- ClimatePlan
- Commission on the Environment
- El Centro Bayview
- The Greenlining Institute
- Hayes Valley Neighborhood Association
- La Raza Centro Legal
- Mission Economic Development Agency
- Potrero Boosters Neighborhood Association
- SF Bay Area Planning and Urban Research Association
- SF Bicycle Coalition
- SF Chamber of Commerce
- SF Council of District Merchants Associations

- SF Giants
- SF Human Rights Commission
- SF Labor Council
- SF Transit Riders
- SF Travel
- Senior and Disability Action
- South Beach | Rincon | Mission Bay Neighborhood Assn.
- TransForm
- Transportation Authority Citizens Advisory Committee
- Uber
- UCSF Mission Bay
- Union Square Business Improvement District
- Walk San Francisco
- West of Twin Peaks Central Council
- Yellow Cab of San Francisco

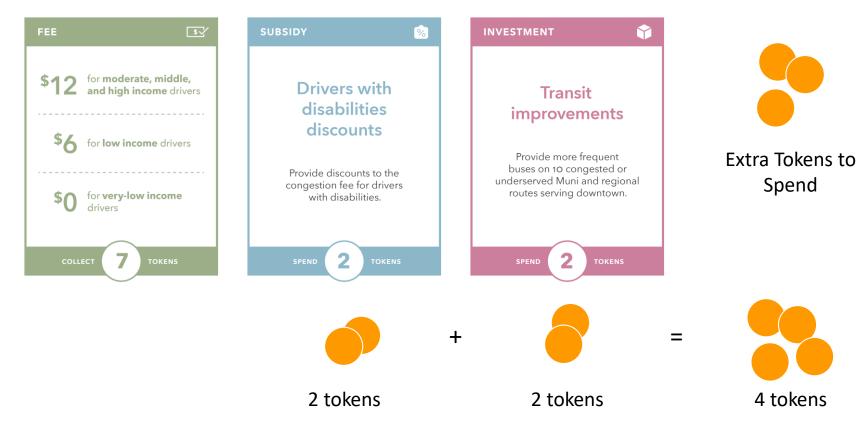
Co-Creation





Card Game





Remote Co-creation





Remote Co-creation





Additional Feedback Tools



San Francisco County Transportation Authority

Hey! Thanks for texting the San Francisco County Transportation Authority to share your thoughts on how we can make your commute better. This is opt-in only and standard SMS rates apply.

What is your zipcode?



Do you drive or take public transportation?



- Texting survey
- Custom in-language surveys

Virtual/phone public meetings

Digital survey: Unclog Fog City

- Digital outreach
 - Phone calls

Publicity Tools





- Multilingual posters in neighborhoods & parking garages
- In-language advertisements
- Earned media
- Social media

Incorporating feedback



Key overall outreach themes

- **Overall:** Input varied widely on congestion pricing as a whole
- Most common concerns:
 - Affordability
 - Public transit
 - Business effects
- Most popular benefits:
 - Transit improvements
 - Health and quality of life



County Transportation

Key overall outreach themes

- Discounts and exemption priorities:
 - Income-based congestion fee discounts & exemptions
 - Income-based transit fare subsidies

• Investment priorities:

- Transit improvements
- Pedestrian and bicycle safety upgrades





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)
Middle & High 120% AMI Family of four: \$142k+	0% discount (\$12.50)	0% discount (\$14.00)	0% discount (\$7.00)
W/ Disability	50% discount (\$6.25)	50% discount (\$7.00)	50% discount (\$3.50)
Bridge Toll Payer	0% discount	\$1.75 discount (\$12.25)	0% discount
Zone resident	0% discount	50% discount (\$7.00)	0% discount
Daily Cap	2 round trips	2 round trips	2 round trips
TNC	Fee charged for each trip	Fee charged for each trip	Fee charged for each trip
Transit subsidies	Yes	No	Yes

Investments

• Minimum transit investment:

20 – 25% transit service increase to accommodate ridership increase

• Net revenue:

Initial analysis indicated up to \$60M annually after minimum transit investment

• Top priority investments:

- Transit improvements
- Pedestrian, bicycle safety upgrades



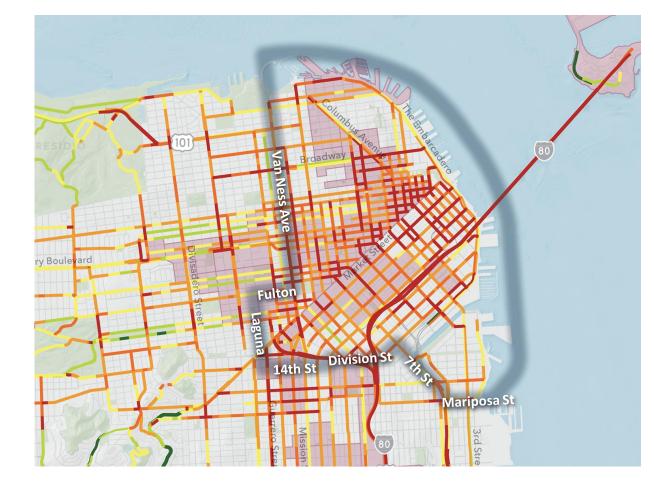
Incorporating feedback: Boundary

Communities of Concern

Level of Service during PM Peak

Source: SFCTA, San Francisco Chained Activity Modeling Process





Next steps





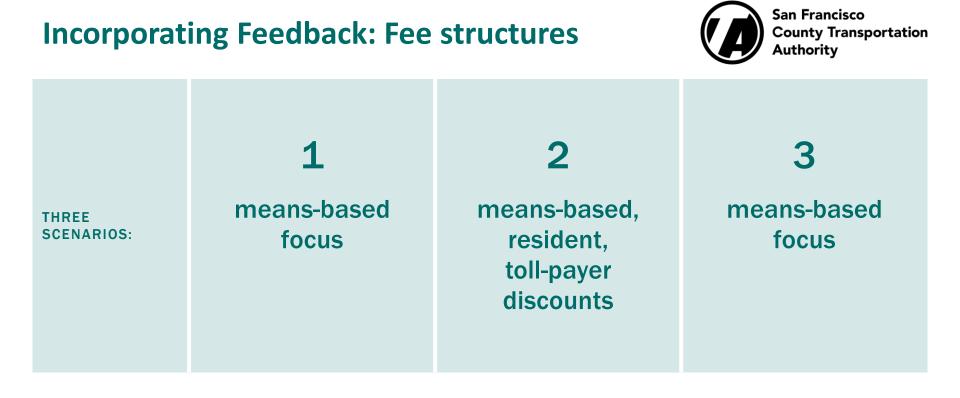
Thank you

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



Scenario breakout slides





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)
Middle & High 120% AMI Family of four: \$142k+	0% discount (\$12.50)	0% discount (\$14.00)	0% discount (\$7.00)



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)
Middle & High 120% AMI Family of four: \$142k+	0% discount (\$12.50)	0% discount (\$14.00)	0% discount (\$7.00)



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)
Middle & High 120% AMI Family of four: \$142k+	0% discount (\$12.50)	0% discount (\$14.00)	0% discount (\$7.00)
W/ Disability	50% discount (\$6.25)	50% discount (\$7.00)	50% discount (\$3.50)
Bridge Toll Payer			
Zone resident			
Daily Cap			
TNC			
Transit subsidies			



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)
Middle & High 120% AMI Family of four: \$142k+	0% discount (\$12.50)	0% discount (\$14.00)	0% discount (\$7.00)
W/ Disability	50% discount (\$6.25)	50% discount (\$7.00)	50% discount (\$3.50)
Bridge Toll Payer	0% discount	\$1.75 discount (\$12.25)	0% discount
Zone resident	0% discount	50% discount (\$7.00)	0% discount
Daily Cap			
TNC			
Transit subsidies			



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)
Middle & High 120% AMI Family of four: \$142k+	0% discount (\$12.50)	0% discount (\$14.00)	0% discount (\$7.00)
W/ Disability	50% discount (\$6.25)	50% discount (\$7.00)	50% discount (\$3.50)
Bridge Toll Payer	0% discount	\$1.75 discount (\$12.25)	0% discount
Zone resident	0% discount	50% discount (\$7.00)	0% discount
Daily Cap	2 round trips	2 round trips	2 round trips
TNC			
Transit subsidies			



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)
Middle & High 120% AMI Family of four: \$142k+	0% discount (\$12.50)	0% discount (\$14.00)	0% discount (\$7.00)
W/ Disability	50% discount (\$6.25)	50% discount (\$7.00)	50% discount (\$3.50)
Bridge Toll Payer	0% discount	\$1.75 discount (\$12.25)	0% discount
Zone resident	0% discount	50% discount (\$7.00)	0% discount
Daily Cap	2 round trips	2 round trips	2 round trips
TNC	Fee charged for each trip	Fee charged for each trip	Fee charged for each trip
Transit subsidies			



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)
Middle & High 120% AMI Family of four: \$142k+	0% discount (\$12.50)	0% discount (\$14.00)	0% discount (\$7.00)
W/ Disability	50% discount (\$6.25)	50% discount (\$7.00)	50% discount (\$3.50)
Bridge Toll Payer	0% discount	\$1.75 discount (\$12.25)	0% discount
Zone resident	0% discount	50% discount (\$7.00)	0% discount
Daily Cap	2 round trips	2 round trips	2 round trips
TNC	Fee charged for each trip	Fee charged for each trip	Fee charged for each trip
Transit subsidies	Yes	No	Yes