

Plan Update

SFMTA CAC July 20, 2023





Active Communities Plan: Agenda



Reintroduction to the Active Communities Plan

- Purpose
- Schedule

What We've Done

- Citywide putreach
- Community Partner events
- Policy Working Group
- Technical Analysis
- Survey Results

What's Next

- Goals, Objectives, Policies & Actions
- Community Partner events
- Draft Network & Programmatic Recommendations



Active Communities Plan: Reintroduction



- The Active Communities Plan will create a new plan for active mobility in San Francisco since 2009, including:
 - 10 to 15 year investment plan for active transportation
 - A new Proposed Active Transportation Network
 - New supportive programs/policies
- Extensive outreach throughout 2023 will:
- Be inclusive of all devices that can use the bike network
 - Center needs of priority communities & vulnerable users

Plan will be adopted in 2024



Schedule



Phase 1: Winter-Spring

- Understanding Community Concerns
- Where are people going, what works/doesn't work

Phase 2: Spring- Summer

- Community Discussions
- What do you need to bike, scoot, or roll?
- Resident Preference Survey, Collision Analysis

Phase 3: Fall

- Draft recommendations
- Public feedback on recommendations
- Equity Analysis, Connectivity Analysis

Phase 4: Winter

- Draft Plan
- Refine Plan, including network, policies and programs 4







What we've done

Citywide outreach

- Year-long process launched January 27
- Project materials in English, Chinese, Spanish & Filipino
- Phase 2: survey & dot-poster launched April 22
- 4,300+ residents engaged
- 61 citywide events as of August 1, 2023





Western Addition/Fillmore Workshop – 3/27



What we've done

Target Community partner events

• SOMA:

- March 4, July 1
- Western Addition/Fillmore:
 - March 1, March 27, July 28, August 3
- Tenderloin:
 - March 30, April 13, April 18, July 19, July 20
- Mission District:
 - April 2, May 3, May 5
- Bayview Hunters Point:
 - April 5, July 29
- Outer Mission, Excelsior & OMI:
 - April 22, July 21, August 5





What we've heard

- People don't feel safe or comfortable using the bike network that exists today
- Affordability, access, and safe parking is as big a challenge as a safe/comfortable network
- Projects must not exacerbate past harms on vulnerable communities
- People on bikes/scooters being seen as "other" is a substantial barrier to adoption in some communities
- Desire to get scooters off sidewalks and into bike lanes but often bike lanes don't feel safe enough



Policy Working Group

- Convened rotating body of 15 to 20 subject matter experts, mobility advocates, cultural district representatives, disability advocates, and merchant group representatives
- Have met three times since May; five total group meetings
- Discussion space to inform policy and programmatic recommendations in the final

plan

Meeting topics

- Meeting 1: Plan Goals, Objectives, Policies, and Actions
- Meeting 2: Network Decision Framework
- Meeting 3: Business Corridor Design Challenge
- Meeting 4: Community-based programmatic needs
- Meeting 5: Expanding access to electric mobility



What We've Done: Analysis

Existing Network



Collision Analysis



Comfort (BCI) Analysis



Micromobility Analysis



Modeshare Analysis



https://tooledesign.maps .arcgis.com/apps/webapp viewer/index.html?id=f94 8aa0022e246259ea899e 5a4318427

Network Performance





What We've Done: Analysis

Network Analysis

- Network coverage & distribution of highquality bikeways
- Mode choice & trip pattern changes, prepandemic vs now
- Bikeshare, scooter share & bike counter data
- Modeling for all active mobility trips citywide
- Identify high-performing & low-performing areas of the active transportation network

Collision Analysis

 Crash locations & trends for people on bikes and scooters

communities-plan-analysis

https://www.sfmta.com/reports/active-

- Separate bike/car, bike/pedestrian, and bike solo-fall collisions
- Changes in crash trends pre-pandemic vs now
- Demographics of people involved in crashes
- Identify neighborhoods where crashes are under-reported



What We've Done: Survey Analysis

Resident Preference

Survey

- Conducted in April by polling firm EMC, intercept surveys conducted by Interethnica
- 1,000 total surveys: 400 webpanel, 600 intercept in Equity Priority Communities (EPCs)
- Results weighted to be representative of SF demographics & geography

Phase 2 Survey

- Survey available in English,
 Spanish, Chinese & Filipino
- Available online & on paper
- Survey launched April 22nd, runs through July 31st
- 1,400 survey responses as of July 7, 2023

Phase 2 Table Exercise

- Dot-sticker poster board
 where residents can rank level
 of comfort with different types
 of bike network facilities
- Boards at 14 citywide events as of July 7, 2023
- Over 1,300 votes on comfort levels



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What We've Done: Resident Preference Survey

* Making it easier and safer to use the Active Transportation Network in San Francisco would reduce driving

Owning or renting a bike, scooter, or other active transportation device in San Francisco is affordable

I am aware of safe places in San Francisco where I can park a bike, scooter, or other active transportation device

People using active mobility devices such as bikes and scooters usually follow traffic laws





What We've Done: Resident Preference Survey

Owning or renting a bike, scooter, or other active transportation device in San Francisco is affordable EPC

I am aware of safe places in San Francisco where I can park a bike, scooter, or other active transportation device





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5.00

What We've Done: Resident Preference Survey

Overall Mean EPCs Mean How comfortable would you be riding a bike or scooter on a... ^{1.00} 1.50 2.00 3.50 4.50 2.50 3.00 4.00 2.55 A street where cars and active transportation devices share the same lane 2.39 3.52 A street with a regular painted bike lane 3.45 2.89 What if the lane was along a street that buses were using? 2.57 2.57 What if the lane was on a busy street? 2.46 4.03 A street with a bike lane separated with flexible posts 3.93 3.97 What if there was parking between the lane and vehicle traffic? 3.53 4.27 What if there was a more rigid barrier between the bike lane and vehicle... 4.10 4.10 What if it was a two-way bike lane with a rigid barrier? 3.88 4.33 A street completely closed off to cars 3.98 2.76 *On a steep hill in San Francisco 3.62 On a designated Slow Street 3.51



What We've Done: Resident Preference Survey

Other Findings

- A supermajority (80%) of respondents want to use the Active Transportation Network, but only 23% of them feel comfortable enough to use it regularly today
 - Only 16% of residents from Equity Priority Communities feel comfortable enough to use the network today
- More than a quarter of respondents report having a bicycle or scooter stolen in San Francisco
 - Similar rate of response between citywide and Equity Priority Communities
- More than half of respondents report having walked, biked or rolled on a Slow Street
 - Only 32% of residents from Equity Priority Communities report having used a Slow Street
- More than one third of respondents report having participated in Sunday Streets
 - Similar rate of response between citywide and Equity Priority Communities



What We've Done: Phase 2 Survey

Identifying barriers & needs

People asked to identify what they need to bike, scoot or roll more

- Clearer rules protecting people who bike, scoot, or roll (74% high priority)
- Short-term parking for bikes and scooters (69% high priority)
- Temporary street closures like Sunday Streets or block parties (63% high priority)
- Rebate programs to make e-bike/e-scooter adoption more affordable (67% high priority)
- Driver education on how to share the road with bikes & scooters (67% high priority)
- More traffic enforcement (81% high priority)
- More pavement maintenance and street sweeping of bike network facilities (74% high priority)
- Better connections between bike network facilities (73% high priority)



What We've Done: Survey Comparison

- Findings:
- In-person & Phase 2 surveys significantly *less* comfortable with network facilities with less separation from vehicles
- In-person & Phase 2 surveys significantly *more* comfortable with separated bike lanes, car-free streets, and Slow Streets





What's next: Surveys



Bicycle Network Comfort Index, Current Draft

- Analysis for differences in responses by geography, race/ethnicity, disability status, and other demographic factors
- Use survey responses of facility comfort to recalibrate the Bicycle Network Comfort
 Index to better reflect the lived experience
 of people on bikes & scooters





What's next: Equity Analysis

- Worked with community partners, Office of Racial Equity & Belonging, and a Technical Advisory Committee to establish a framework for the analysis
- Community profiles for Equity Priority
 Communities were completed for Phase 2
 workshops in July and August
- Finalized Equity Analysis memo in September





SOMA Workshop, 7/1



D7 Community Ride w/ Supe Melgar, 6/23

What's next

• Community Partner Events

- Phase 2 July/August
 - **Community Discussions** sharing information, analysis, survey results, and building a shared vision for active transportation
- Phase 3 October
 - **Community Mapping** Co-developing projects, programs, and policies that support each community's shared vision
- Phase 4 January
 - **Community Action Plan** Validate plan recommendations with community prior to adoption at SFMTA Board



What's next



SFMTA Future Bikeways & Projects Gaps, April 2023

- Phase 3 October 2023
 - Draft Goals, Objective, Actions & Policies
 - Developed in partnership with Policy Working Group & Technical Advisory Committee
 - Draft Network Recommendations
 - Will be developed using network analysis, collision analysis, equity analysis, and public input via Phase 2 surveys
 - Draft Recommended Programs
 - Will be developed in partnership with community partners, Policy Working Group, and using Phase 2 data
 - Public input from October through December 2023

Thank you!



SFMTA

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SFMTA.com/projects/active-communities-plan