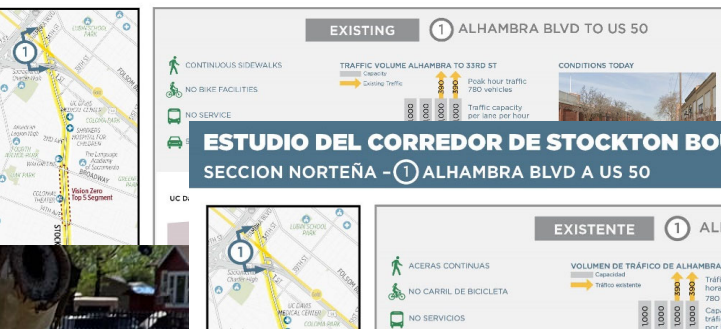


## STOCKTON BOULEVARD TRANSPORTATION STUDY NORTH STOCKTON - ① ALHAMBRA BLVD TO US 50



## NGHIÊN CỨU GIAO THÔNG STOCKTON BOULEVARD BẮC STOCKTON - ① ALHAMBRA BLVD ĐẾN US 50



N NELSON  
NYGAARD

# Stockton Boulevard Transportation Plan

Preferred Alternative  
Outreach

July 2020

# COMMUNITY ENGAGEMENT

# METHODS

- Outreach May 24, 2020 – July 5, 2020
- Surveys
  - English, Spanish, and Vietnamese
  - 2,187 total responses, and over 2,000 unique comments
- Digital open house
  - Open house recording posted on project website for those who could not attend
- Joined neighborhood organizations virtually
  - Elmhurst, Oak Park, Tahoe Park
- Worked with Community Based Organizations to increase awareness of the survey
  - Asian Resources, La Familia, Sacramento Asian Pacific Chamber of Commerce, South Sacramento Church, Stockton Blvd. Partnership
- Flyers
  - Distributed at Peter Burnett Elementary School and Will C Wood Middle School during emergency food distributions (including in food boxes)
  - Also distributed at food distributions hosted by Asian Resources and La Familia



# VIRTUAL TOWN HALL

June 25, 2020

- 1,299 unique viewers
- Hosted on Zoom and streamed via:
  - Council Member Jay Schenirer, District 5 (Facebook)
  - Council Member Eric Guerra, District 6, (Facebook)
  - Sacramento Asian Pacific Chamber of Commerce (Facebook)
  - Stockton Blvd Partnership (Facebook)
  - Tahoe Park Neighborhood Association (Facebook)
- Generally received positively. Conversations focused on improving connectivity to/from Stockton Blvd. with improved lighting, vegetation, safe crossing opportunities, etc.



# COMMUNITY PARTNERSHIPS

## **Presentations**

- Elmhurst Neighborhood Association
- Oak Park Neighborhood Association
- South Oak Park Community Association
- Stockton Boulevard Partnership

## **Collaboration to advertise engagement efforts**

- Asian Resources
- La Familia
- Sacramento Asian Pacific Chamber of Commerce
- Vietnamese Chamber of Commerce

# ONLINE SURVEY

- Getting the word out
  - Advertised via social media within the corridor study area
  - Distributed through community based organization channels of communication
  - Flyers shared at food distribution locations
- 2,187 people responded to the survey
- Survey was available in Spanish and Vietnamese
  - 16 responses to Spanish version
  - 1 to Vietnamese

## Nghiên Cứu Giao Thông Stockton Boulevard

### GIÚP CHÚNG TÔI ĐỊNH HƯỚNG TƯƠNG LAI ĐƯỜNG STOCKTON BOULEVARD!

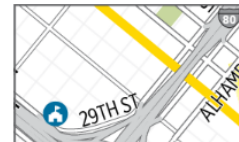
Stockton Boulevard là đường hành lang quan trọng nối liền thành phố đến Nam Sacramento.

Thành Phố Sacramento đang điều nghiên hình dung sự phát triển giao thông đến hành lang Stockton Boulevard.

Vào mùa Hè 2019 chúng tôi lắng nghe từ bạn và cộng đồng về những ưu tiên và cần thiết. Từ đó chúng tôi có lựa chọn để hỏi quý vị.

Thành Phố Sacramento phát họ  
Những lựa chọn này nhằm cải t  
của QUÝ VỊ, những khách bộ h

Xin cảm ơn trước sự đồng góp



### ¿Cómo se comparan las opciones?

Alhambra – US 50

Opción 1	Opción 2
 Remover un carril en cada dirección	 Remover un carril en cada dirección
 Carriles de bicicleta con defensa	 Carriles de bicicleta
 \$	 \$

4. ¿Cuál es su opción preferida para la sección de Alhambra Blvd a US 50?

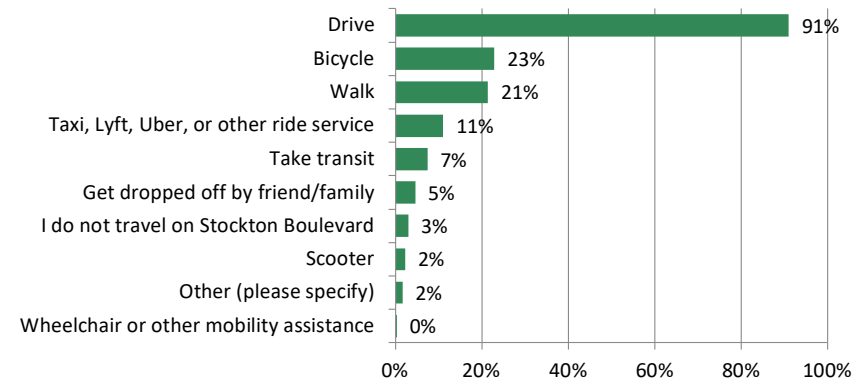
- ☐ Opción 1: Carriles de bicicleta con defensa; 2 carriles de vehículo + carril de vuelta
- ☐ Opción 2: Carriles de bicicleta, 3 carriles de vehículo + carril de vuelta
- ☐ No puedo decidir
- ☐ Otra opción (por favor describa la opción en detalle)



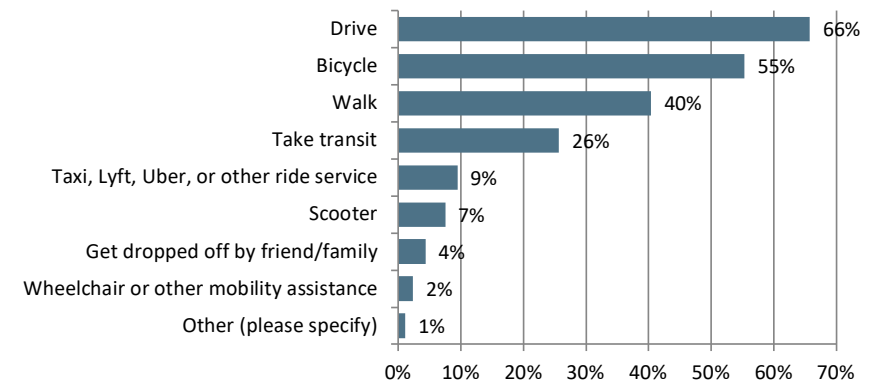
## TRAVEL PATTERNS

- Respondents want viable multimodal travel options on Stockton Boulevard
- Two-thirds would still prefer to travel by car, but biking, walking, and transit are the next most preferable options
- Percent increase in mode choice from existing to preferred:
  - Wheelchair or other mobility assistance + 629%
  - Transit +242%
  - Scooter +233%
  - Bicycle +142%
  - Walk +89%
  - *Get dropped off* -5%
  - *Taxi, Lyft, Uber* -14%
  - *Drive* -28%

How do you travel along Stockton Boulevard on a typical day? Select all that apply. (n = 2,182)



How would you **prefer** to travel along Stockton Boulevard? Select all that apply. (n = 2,174)



# ALHAMBRA TO US 50

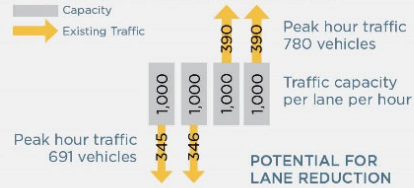
## Existing Conditions

EXISTING

① ALHAMBRA BLVD TO US 50

-  CONTINUOUS SIDEWALKS
-  NO BIKE FACILITIES
-  NO SERVICE
-  5 TRAVEL LANES

TRAFFIC VOLUME ALHAMBRA TO 33RD ST



CONDITIONS TODAY



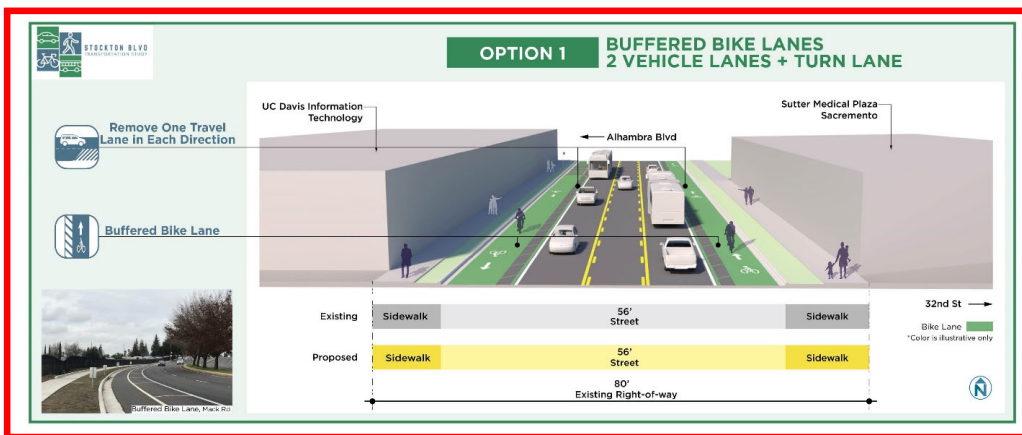
UC Davis Information Technology



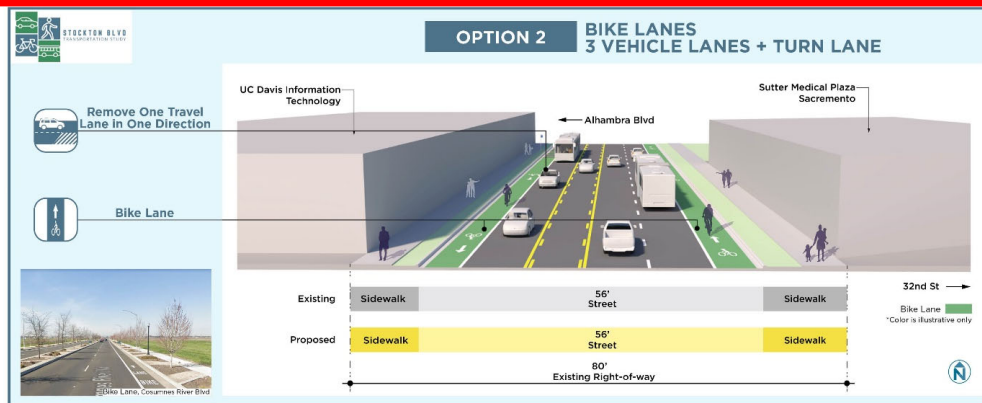
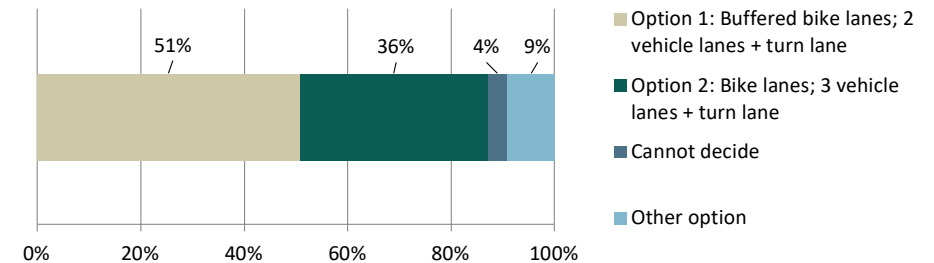


# ALHAMBRA TO US 50

Respondents prefer Option 1: Buffered bike lanes + 2 vehicle lanes + turn lane, but the margin is lowest of all segments (51% in favor of Option 1)



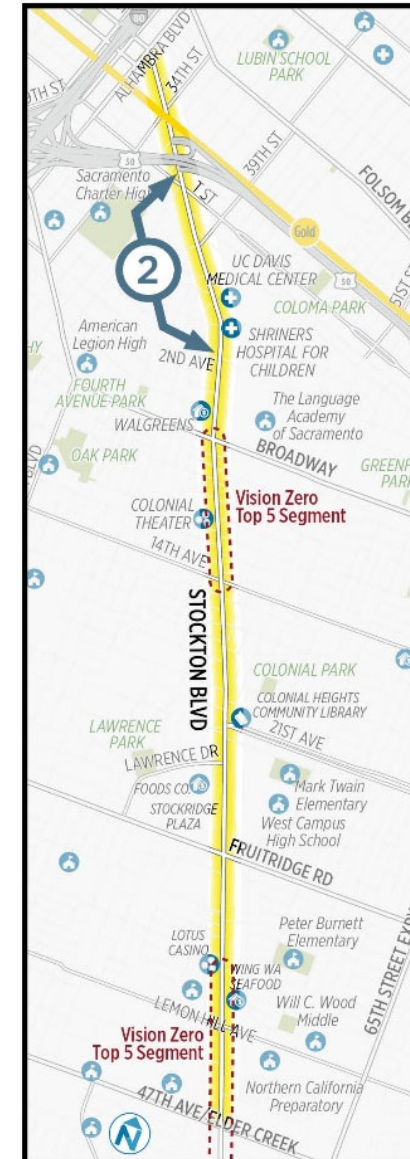
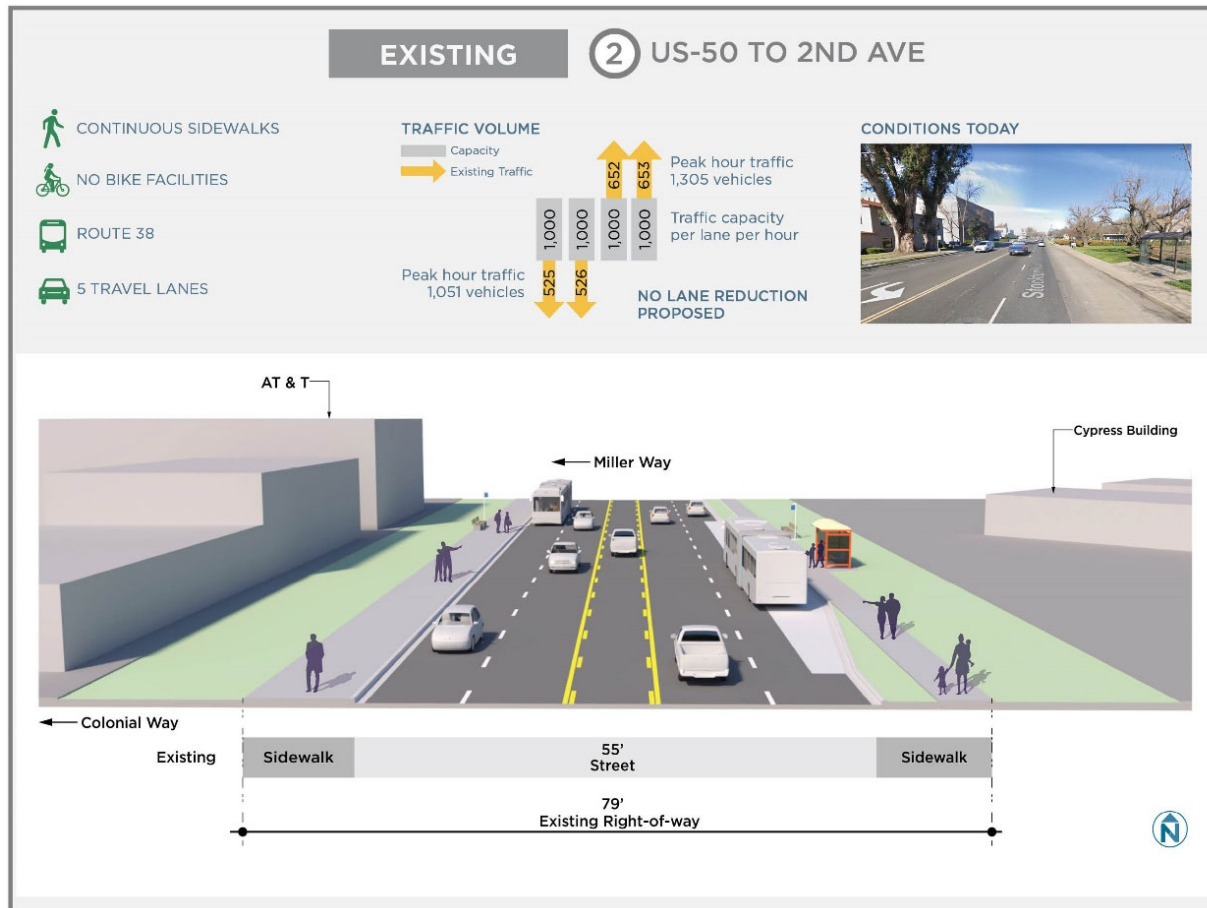
What is your preferred option for Alhambra Blvd to US 50? (n = 1,959)



- Other ideas and comments
  - Add more trees and landscaping
  - Add physical protection for bike lane in Option 1
  - Add bike parking/bike lockers

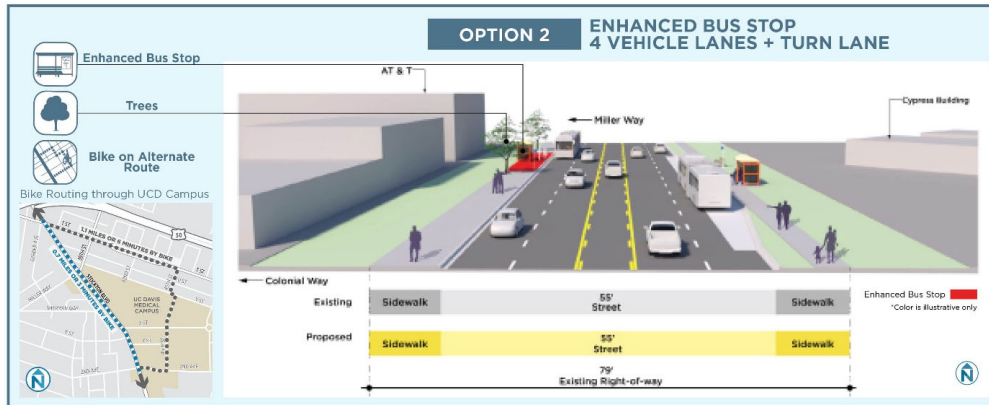
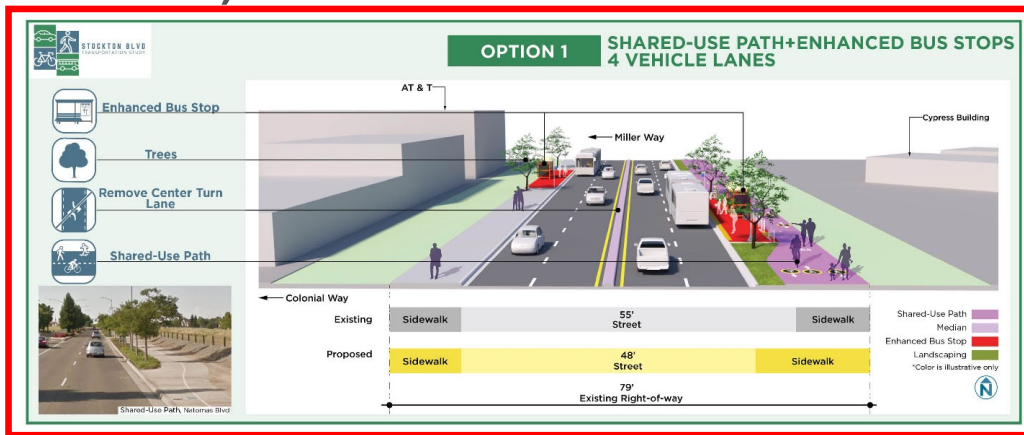
# US 50 TO 2<sup>ND</sup> AVENUE

## Existing Conditions

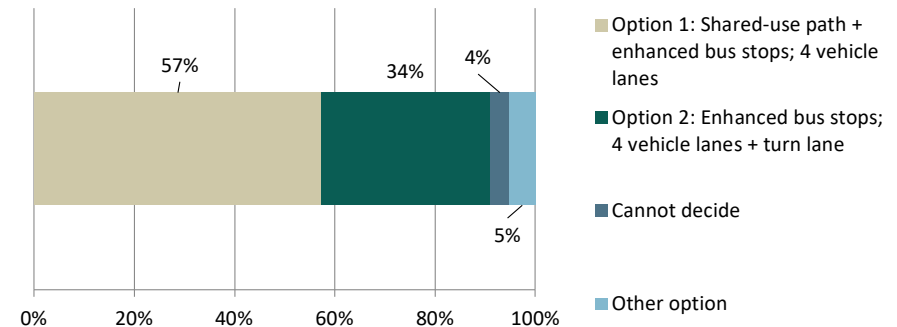


# US 50 TO 2<sup>ND</sup> AVENUE

Preference for Option 1 (Shared-use path + enhanced bus stops; 4 vehicle lanes): 57% in favor



What is your preferred option for US 50 to 2nd Ave? (n = 1,845)

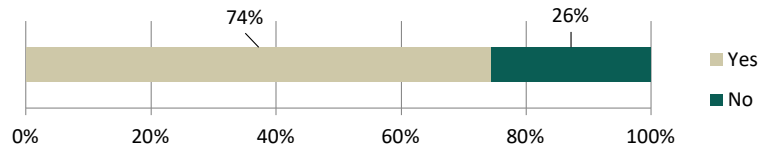


- Other ideas and comments
  - Need wider sidewalks
  - Add more signalized crossings
  - Add more trees and landscaping in this area
  - Designate route for left-turning vehicles at Miller and 2<sup>nd</sup> Avenue
  - Look at opportunities for bus signal priority

# US 50 TO 2<sup>ND</sup> AVENUE: ALTERNATE BIKE ROUTE THROUGH UCD CAMPUS

## Respondents favor an alternate route

Would you use an alternate route through UCD Campus as an alternative to Stockton Blvd bike lane in this section? (n = 1,784)



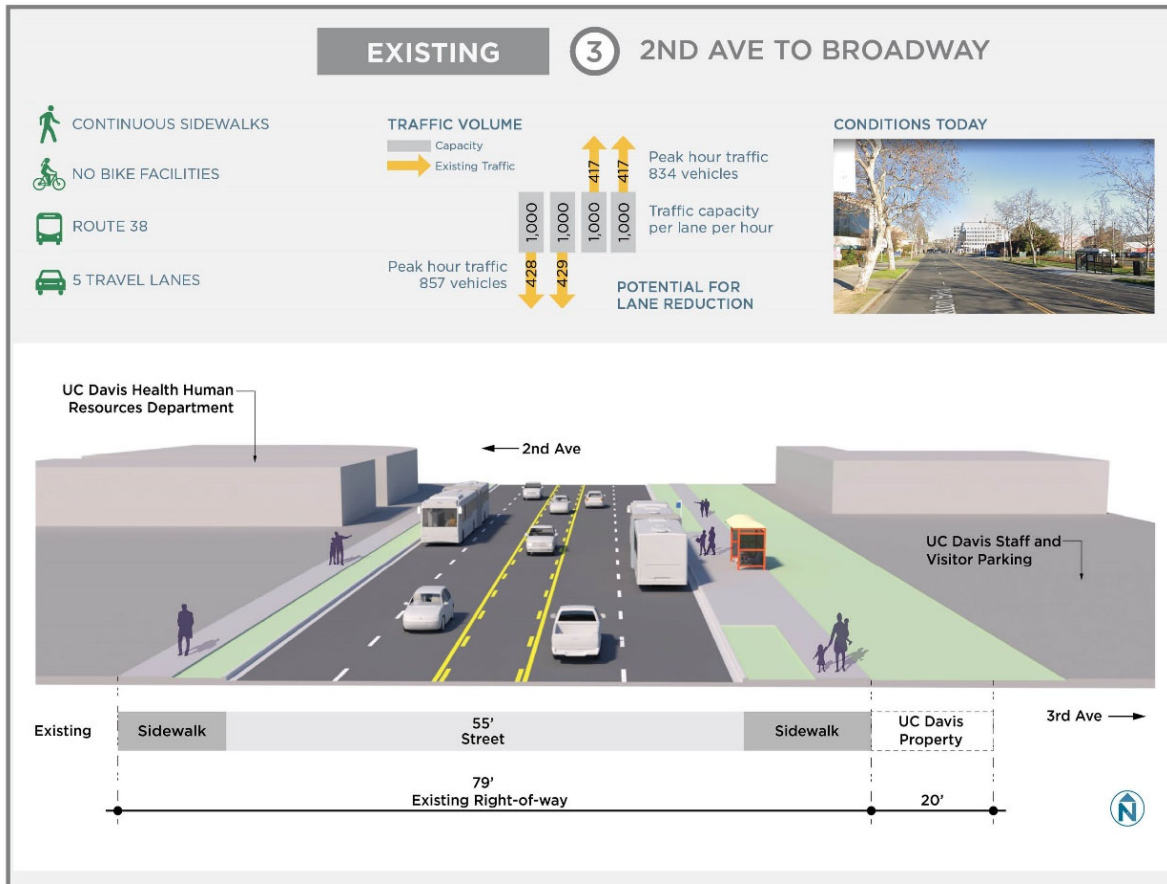
## Respondent comments:

- Would need good wayfinding signage
- Add more lighting to alternate route
- Detour is too long and adds excessive travel time
- Whatever option is selected, T Street intersection needs improvements for people biking
- *“A detour defeats the whole purpose of this project. The point is to make Stockton Blvd which is currently the most direct way in and out of downtown more bicycle friendly.”*



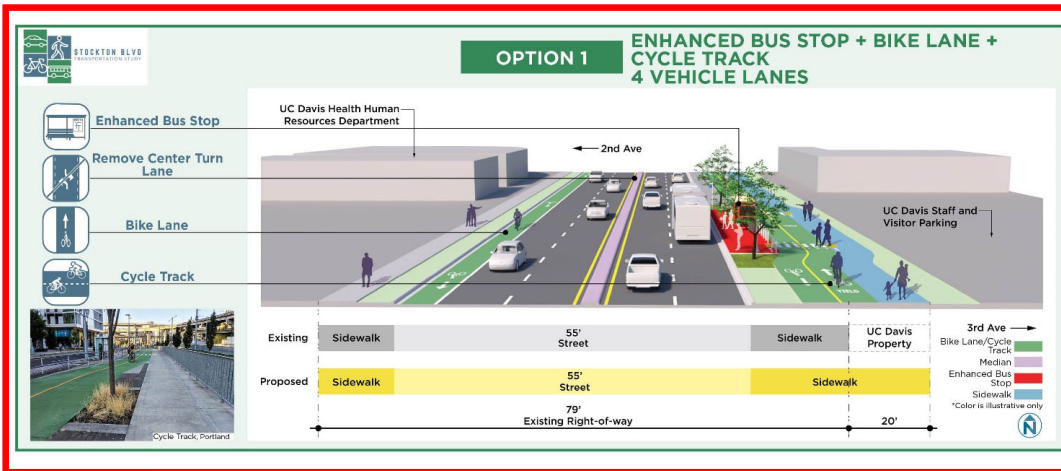
# 2<sup>ND</sup> AVENUE TO BROADWAY

## Existing Conditions

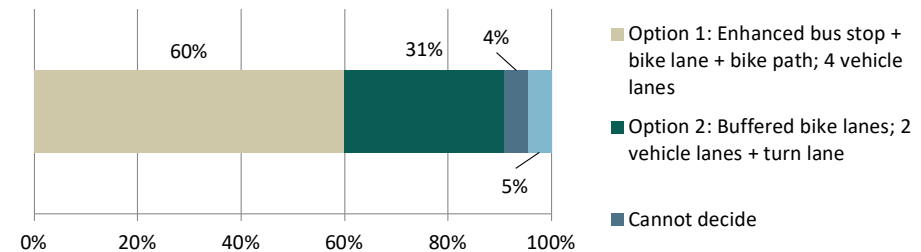


# 2<sup>ND</sup> AVENUE TO BROADWAY

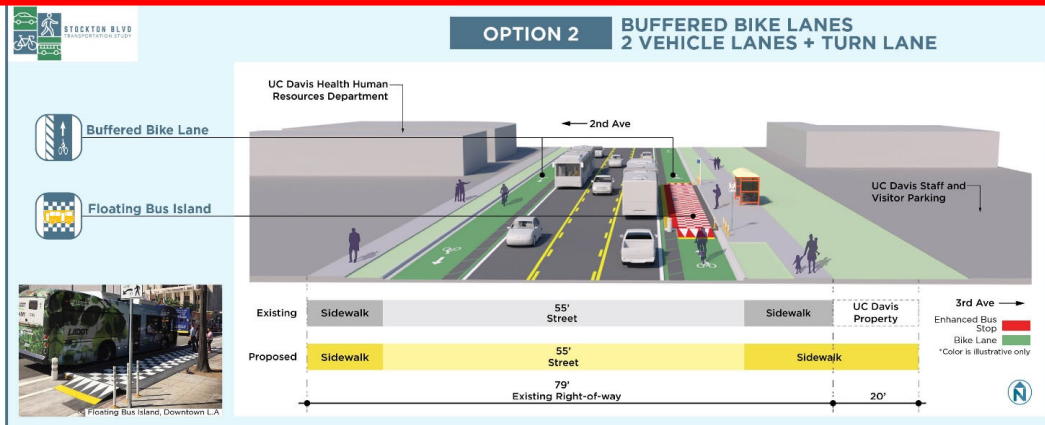
Respondents prefer Option 1: Enhanced bus stop + bike lane + bike path, 4 vehicle lanes



What is your preferred option for 2nd Ave to Broadway? ( n = 1,771)



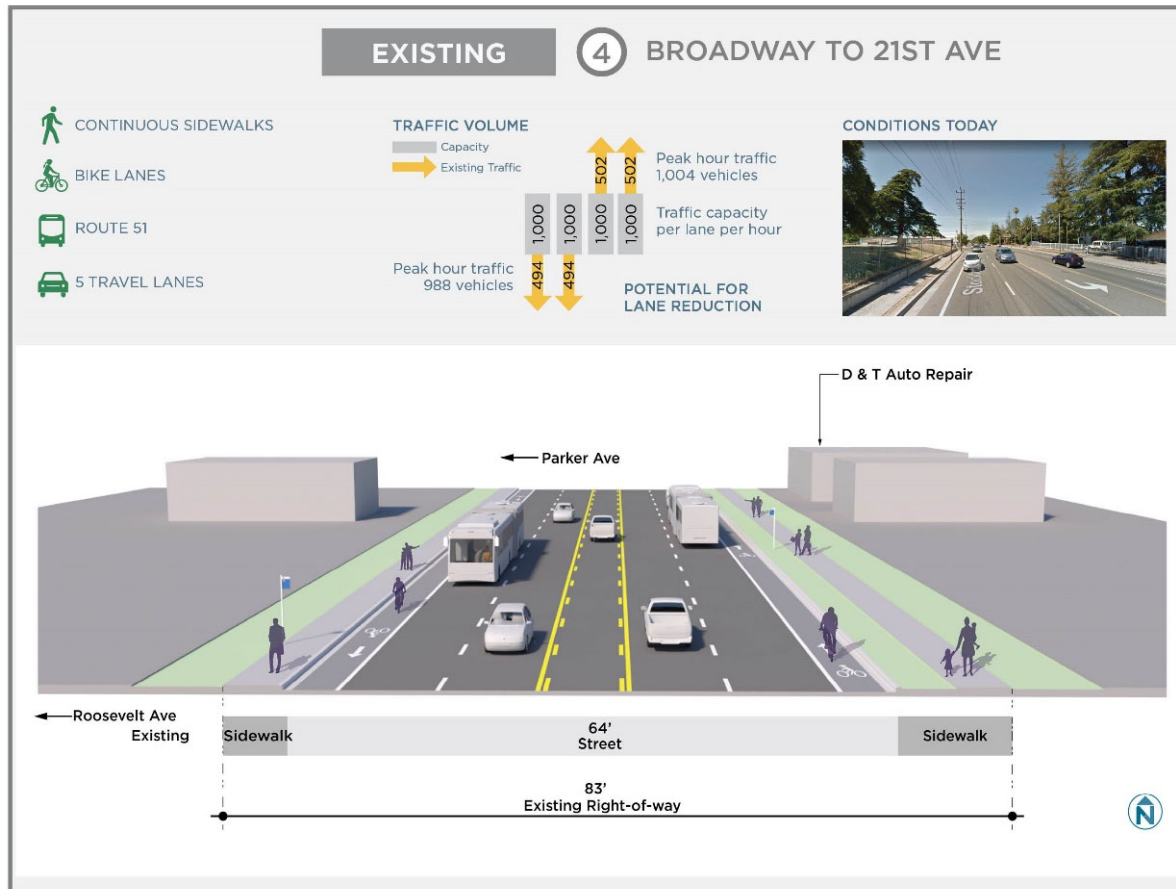
- Other ideas and comments
  - Concern about buses blocking vehicle traffic at stops





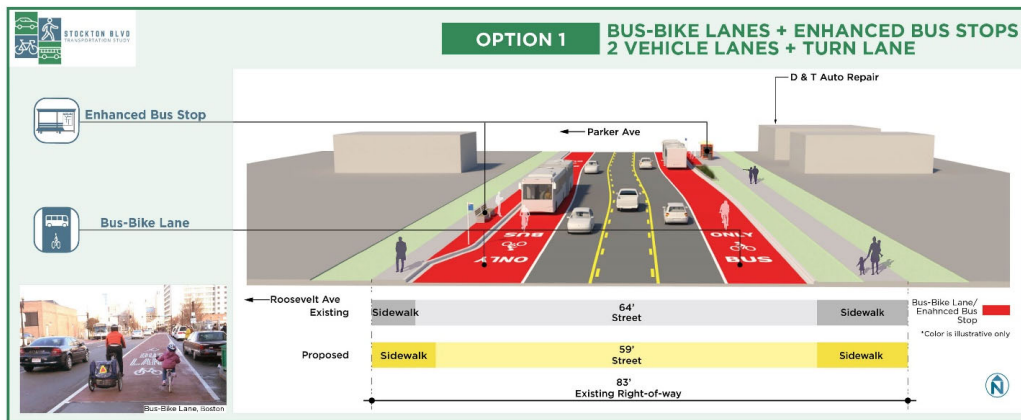
# BROADWAY TO 21<sup>ST</sup> AVENUE

## Existing Conditions

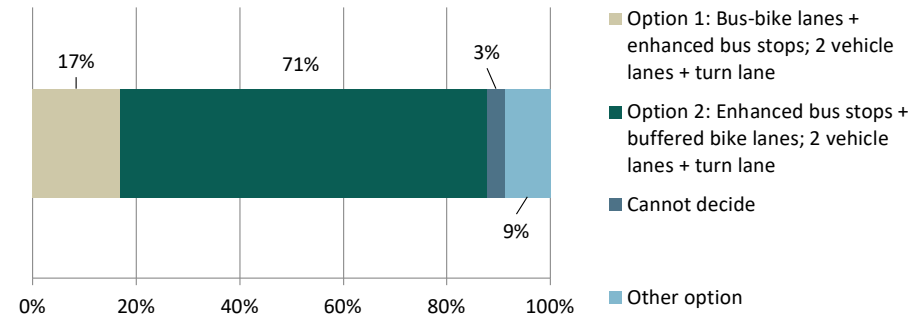


# BROADWAY TO 21<sup>ST</sup> AVENUE

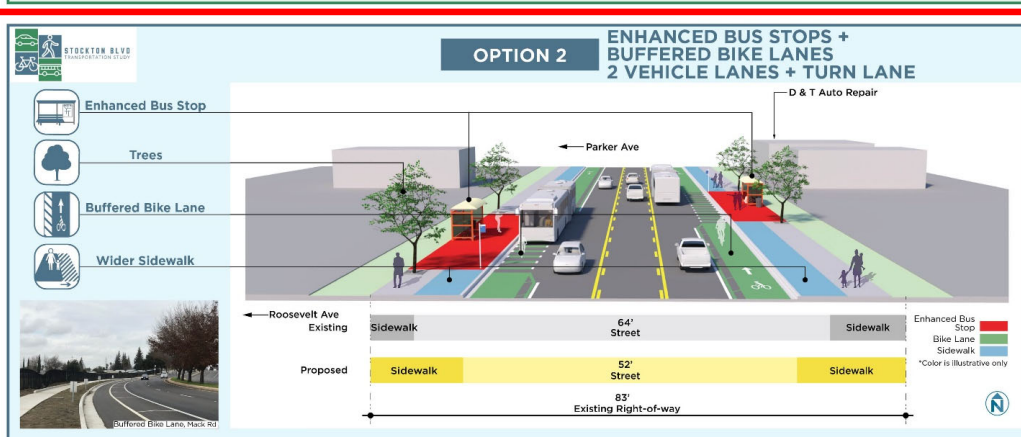
Strong preference for Option 2: Enhanced bus stops + buffered bike lanes, 2 vehicle lanes + turn lane



What is your preferred option for Broadway to 21st Ave? (n = 1,724)

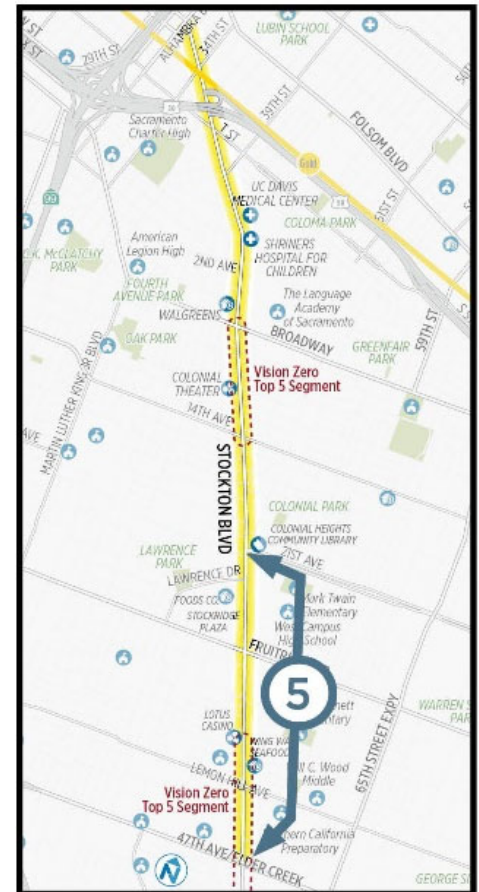
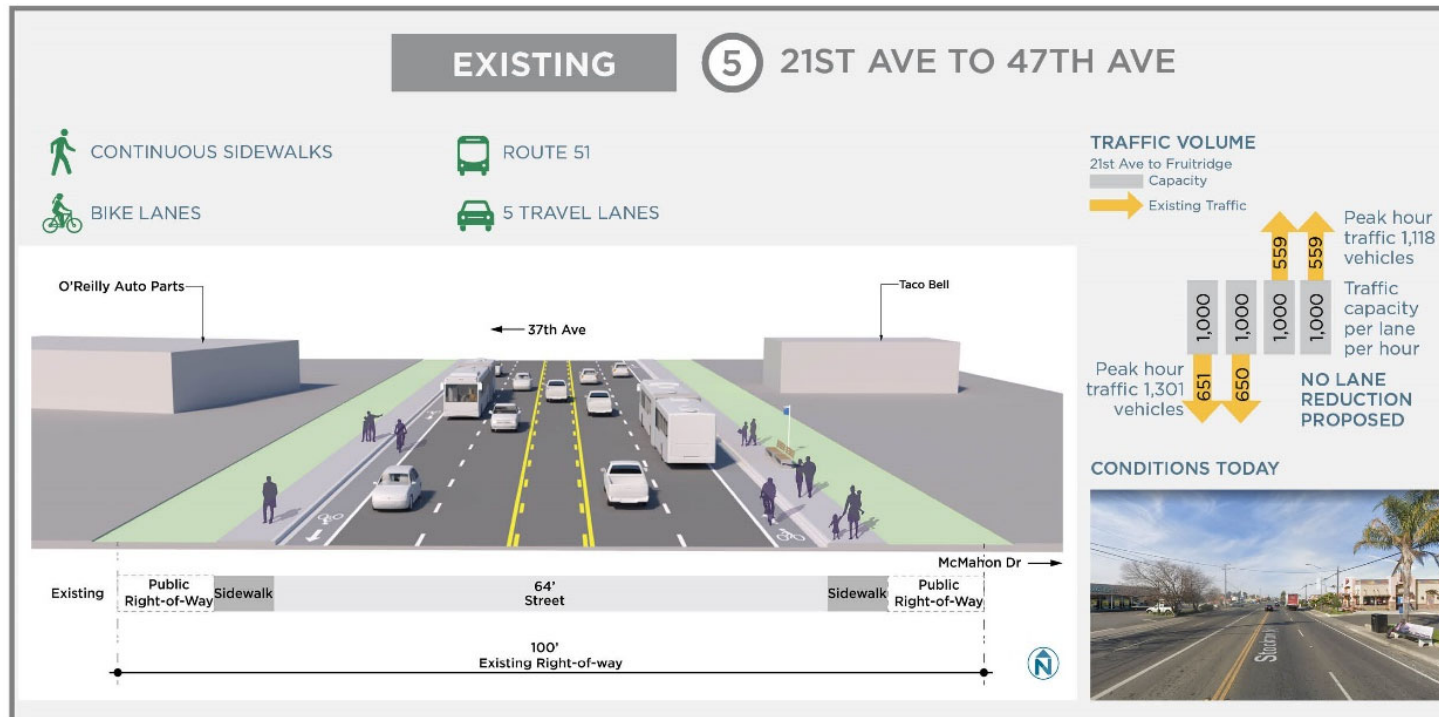


- Other ideas and comments
  - Adding trees a high priority
  - Need to fix or relocate signal at Stockton and 8<sup>th</sup>
  - Option 2 design may encourage people biking to enter general traffic lane to pass stopped buses – concerns about safety



# 21<sup>ST</sup> AVENUE TO 47<sup>TH</sup> AVENUE / ELDER CREEK RD

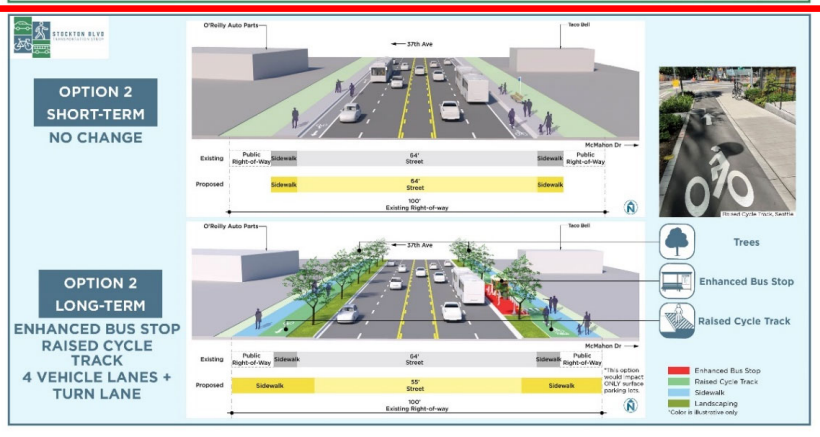
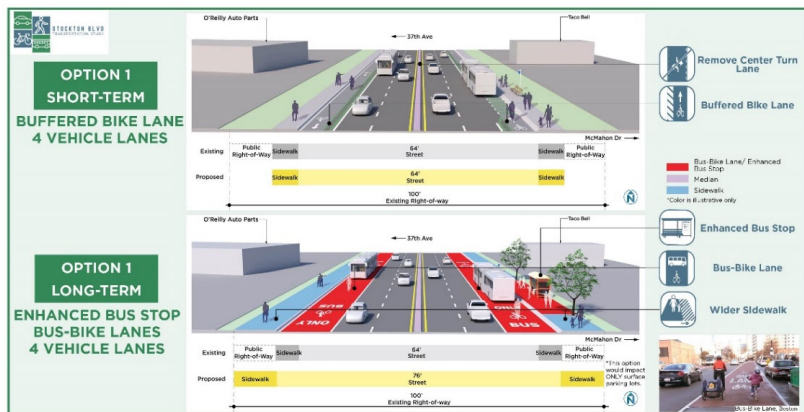
## Existing Conditions



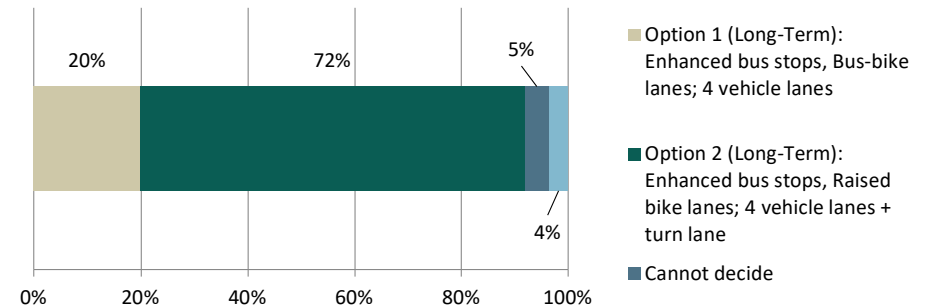
# 21<sup>ST</sup> AVENUE TO 47<sup>TH</sup> AVENUE / ELDER CREEK RD

Strong preference for Option 2: Enhanced bus stops, raised cycletrack, 4 vehicle lanes + turn lane

Most definitive preference out of all segments



What is your preferred option for 21st Ave to 47th Ave? (n = 1,666)



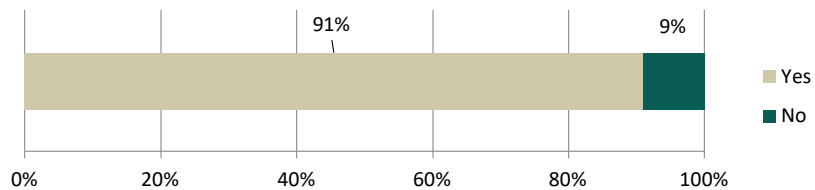
- Other ideas and comments
  - Suggestion for center-running BRT
  - Huge support for adding trees
  - Concern about people driving in the bus/bike lane
  - Hesitation about limiting left turn access to businesses
  - Concern that Option 2 shows no change in the short term. Why not at least narrow the travel lanes, add buffer to bike lanes, and improve sidewalks, before building more expensive elements?



# RAISED BIKE LANE AT SIDEWALK LEVEL

## Respondents strongly favor a raised bike lane (also called cycletrack)

Do you feel that a raised bike lane at sidewalk level would be a good option for Stockton Boulevard? (n = 1,622)

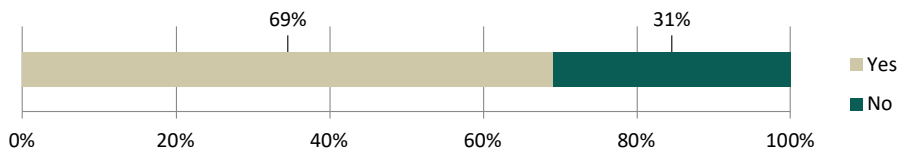


### Respondent comments

- Concerns about visibility of people biking when drivers are making turns
- Frustration over lack of consistency in the bike facilities presented along the corridor
- Cost may be prohibitive
- Some respondents are confused about the concept of a raised bike lane – how it works, why it has to be raised
- Concerns about maintenance, and keeping the cycletrack free of debris

# SHARED BUS / BIKE LANES

Do you feel that shared bus-bike lanes would be a good option for Stockton Boulevard? (n = 1,647)



Themes of comments collected:

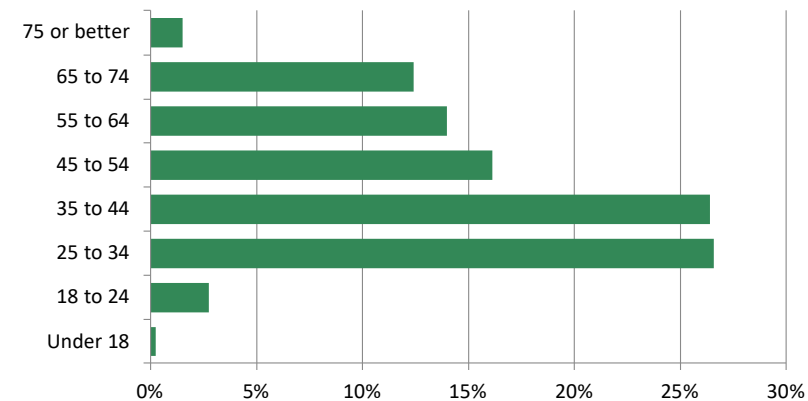
- Concern about how bus drivers can yield to/pass people biking
- Bus/bike lanes may attract delivery drivers for use as parking lane
- Drivers likely to drive in the lane during congested times
- Unsure how safe this would be – how do buses and bikes pass one another



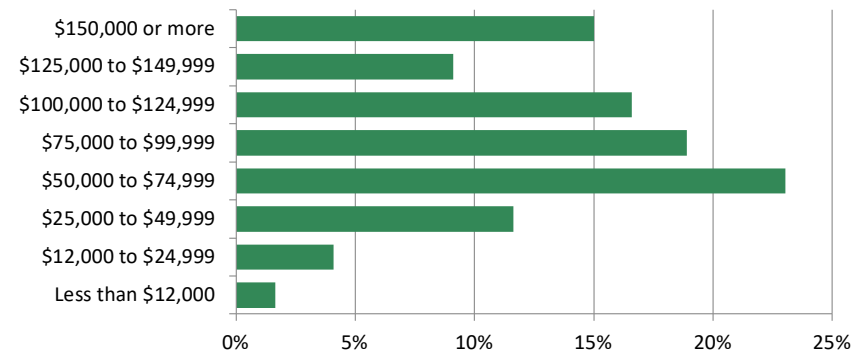
## RESPONDENT PROFILE

- Young people under age 25 are underrepresented in survey sample
  - 2.8% of survey sample is 18 to 24 years old, versus 9.4% of city population
- Low income people are underrepresented
  - 39% of Sacramento residents have household income under \$50,000, but just 17% of survey sample falls into this tier

What is your age? (n = 1,667)



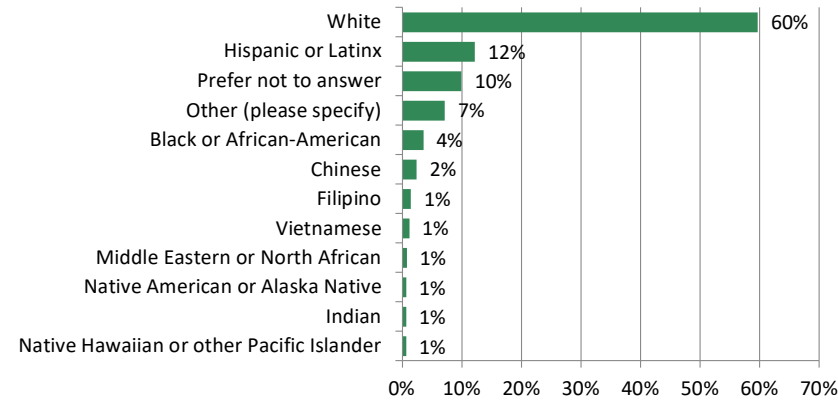
What is your annual household income? (n = 1,659)



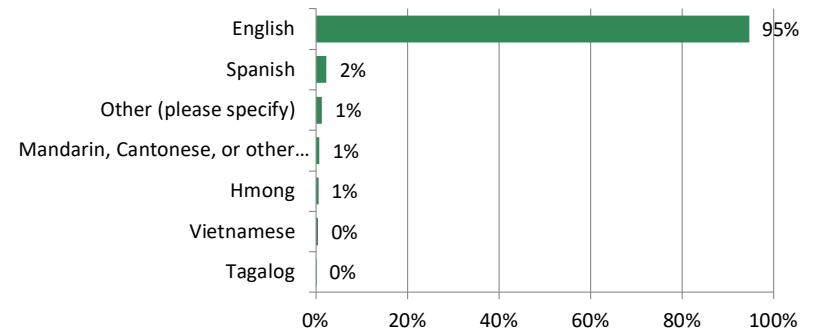
## RESPONDENT PROFILE

- Survey oversamples white residents (60%), underrepresents people of color
  - Overall, 33% of Sacramento residents identify as white, 29% Hispanic or Latino, 19% Asian, and 13% Black or African American
- 95% of survey respondents speak English at home, compared to 62% of Sacramento residents

How do you describe your race or ethnicity?  
(n = 1,655)



What language do you speak most often in your home? (n = 1,648)

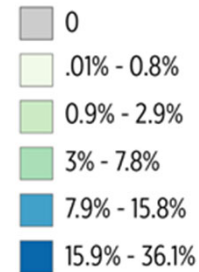


## RESPONSES BY ZIP CODE

- More than half of all responses from central corridor area (772 from 95820 and 337 from 95817)

### Stockton Boulevard Alternatives Survey Responses by ZIP Code

#### Percentage of Responses by Home ZIP Code



ZIP Code  
95691  
8 ← Total number of responses

Stockton Blvd  
Study Area

City boundary

