Citizens Advisory Committee

January 18, 2022

Sustainable, equitable, and innovative transportation solutions.
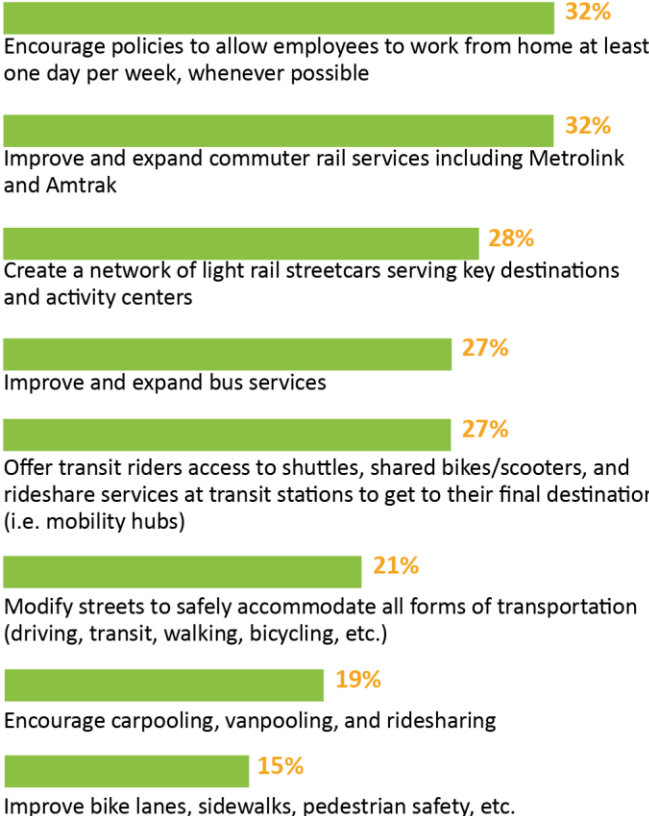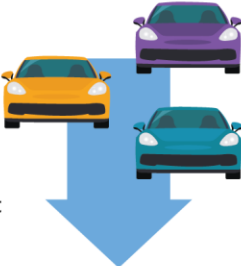
Public Engagement

- More than 1,800 surveys
- Received feedback from:
  - Key stakeholders
  - OCTA's public committees
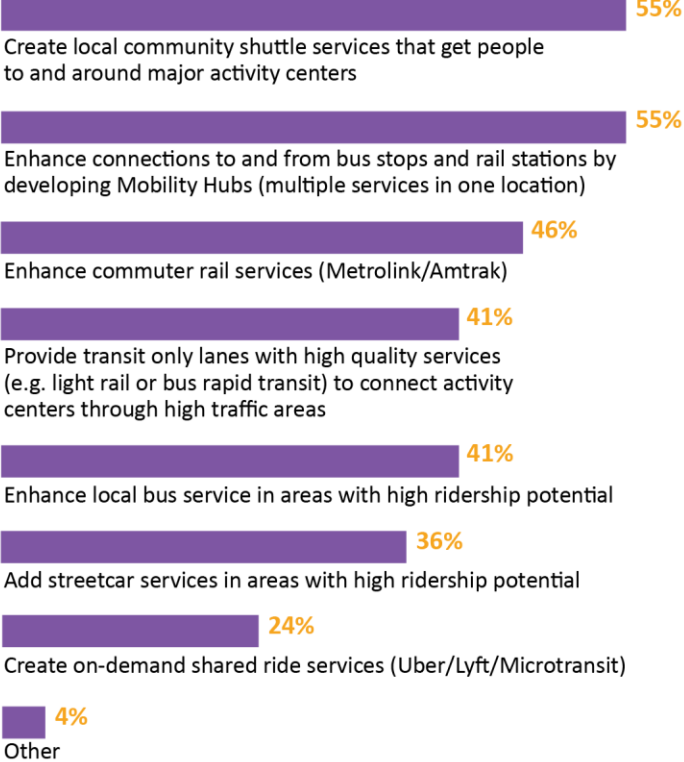 - Public webinar
  - Pop-ups

Community Survey Findings 1

Select your top two strategies to help decrease traffic congestion and reduce how much people need to drive in the future.
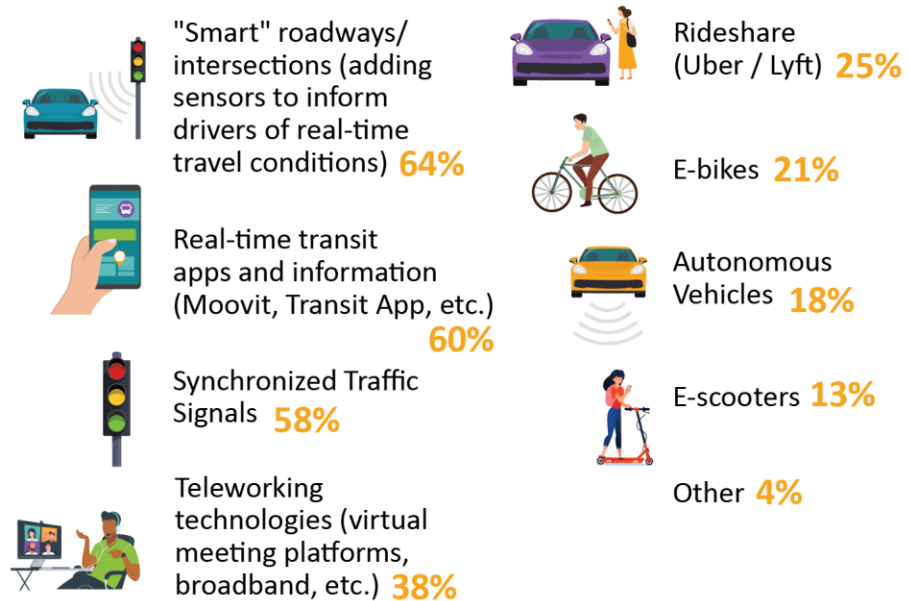
32%
Encourage policies to allow employees to work from home at least one day per week, whenever possible

32%
Improve and expand commuter rail services including Metrolink and Amtrak

28%
Create a network of light rail streetcars serving key destinations and activity centers

27%
Improve and expand bus services

27%
Offer transit riders access to shuttles, shared bikes/scooters, and rideshare services at transit stations to get to their final destination (i.e. mobility hubs)

21%
Modify streets to safely accommodate all forms of transportation (driving, transit, walking, bicycling, etc.)

19%
Encourage carpooling, vanpooling, and ridesharing

15%
Improve bike lanes, sidewalks, pedestrian safety, etc.

Which transit improvements do you think could help relieve congestion the most in Orange County?
(Select top three)

55%
Create local community shuttle services that get people to and around major activity centers

55%
Enhance connections to and from bus stops and rail stations by developing Mobility Hubs (multiple services in one location)

46%
Enhance commuter rail services (Metrolink/Amtrak)

41%
Provide transit only lanes with high quality services (e.g. light rail or bus rapid transit) to connect activity centers through high traffic areas

41%
Enhance local bus service in areas with high ridership potential

36%
Add streetcar services in areas with high ridership potential

24%
Create on-demand shared ride services (Uber/Lyft/Microtransit)
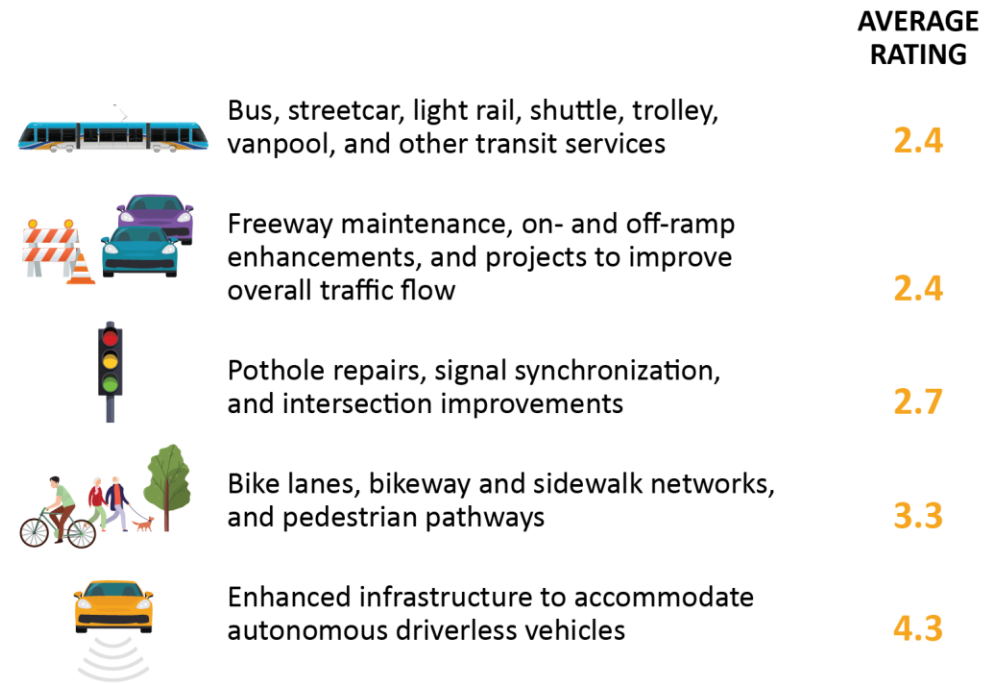
4%
Other

Community Survey Findings 2

OCTA is looking to improve and introduce more technology into transportation. What do you think OCTA should be focused on? (Select top three)
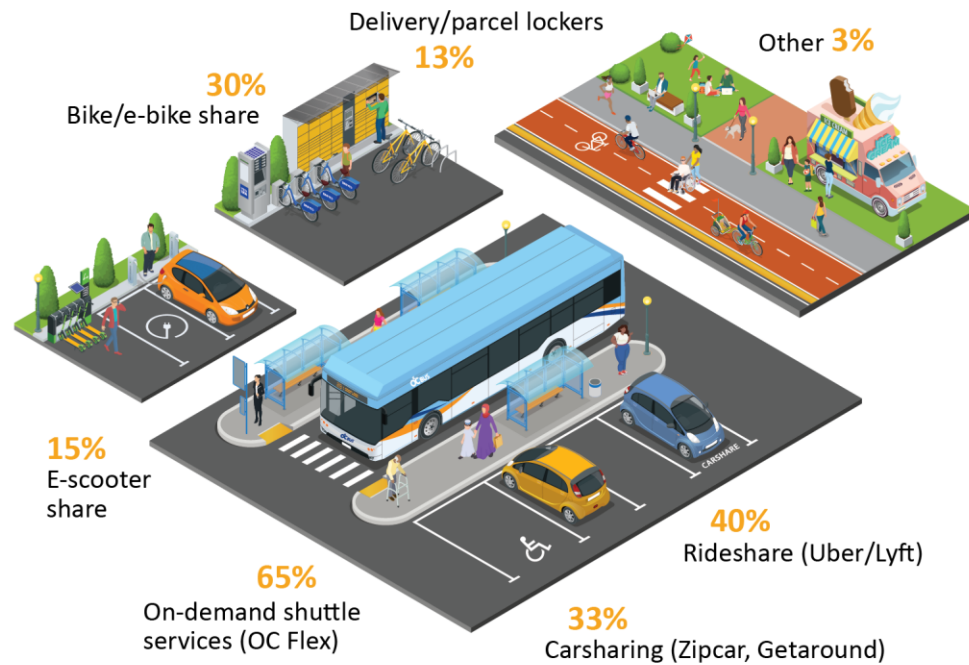
"Smart" roadways/intersections (adding sensors to inform drivers of real-time travel conditions) **64%**

Real-time transit apps and information (Moovit, Transit App, etc.) **60%**

Synchronized Traffic Signals **58%**

Teleworking technologies (virtual meeting platforms, broadband, etc.) **38%**

Rideshare (Uber / Lyft) **25%**

E-bikes **21%**

Autonomous Vehicles **18%**

E-scooters **13%**

Other **4%**

Rank the following transportation improvements in order of importance. (1 = most important; 5 = less important)

AVERAGE RATING

Bus, streetcar, light rail, shuttle, trolley, vanpool, and other transit services — **2.4**

Freeway maintenance, on- and off-ramp enhancements, and projects to improve overall traffic flow — **2.4**

Pothole repairs, signal synchronization, and intersection improvements — **2.7**

Bike lanes, bikeway and sidewalk networks, and pedestrian pathways — **3.3**

Enhanced infrastructure to accommodate autonomous driverless vehicles — **4.3**

Community Survey Findings 3

Which two services would you like offered at Mobility Hubs?
(Select top two)

30% Bike/e-bike share

13% Delivery/parcel lockers

3% Other

15% E-scooter share

65% On-demand shuttle services (OC Flex)

33% Carsharing (Zipcar, Getaround)

40% Rideshare (Uber/Lyft)

Where should Mobility Hubs be placed in Orange County?
(Select top two)

48% At major visitor destinations (amusement parks, shopping malls, beaches, etc.)

37% At rail stations/stops

29% Educational Facilities (universities, colleges, etc.)

27% At bus stations/stops

25% At neighborhood shopping centers

19% Near residential areas

16% At employment centers

<1% Other

2022 Look-Ahead

Develop / analyze initial 2045 scenarios

Prepare Draft LRTP document

Spring 2022

Fall 2022

Winter 2022

Summer 2022

Engage local jurisdictions / Refine scenarios

Public engagement / Finalize LRTP

THANK YOU

DIRECTIONS 2045 LONG RANGE TRANSPORTATION PLAN

OCTA