



DIRECTIONS 2045

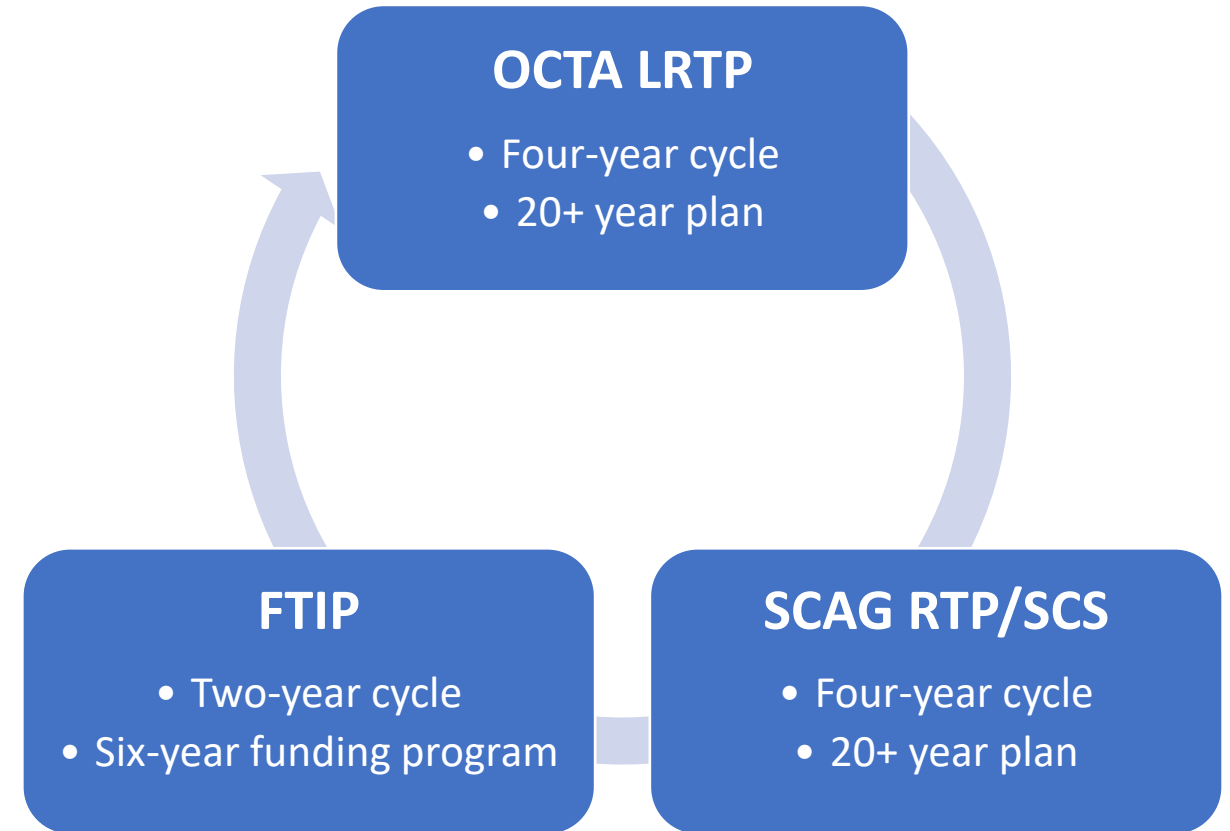
LONG RANGE TRANSPORTATION PLAN

Sustainable, equitable, and innovative transportation solutions.

October 26, 2021
Accessible Transit Advisory Committee

Long-Range Transportation Plan

- OCTA's LRTP serves to:
 - Evaluate current plans and policies
 - Identify new initiatives and priorities
 - Define projects in the RTP
- Must consider:
 - Stakeholder input
 - Revenue forecasts
 - Current commitments
 - Population/employment forecasts
 - Key challenges



LRTP – Long Range Transportation Plan
OCTA – Orange County Transportation Authority
RTP – Regional Transportation Plan
FTIP – Federal Transportation Improvement Program
SCAG – Southern California Association of Governments
SCS – Sustainable Communities Strategy

Current Commitments

OCTA core functions:

Delivery of Measure M2 (OC Go)



- A total of 2% of the overall OC Go Program funds is allocated to the Environmental Cleanup Program.
- A total of 5% of OC Go Freeway Program funds is allocated to the Freeway Environmental Mitigation Program.

Provide Public Transit



Demographic Growth (2019-2045)

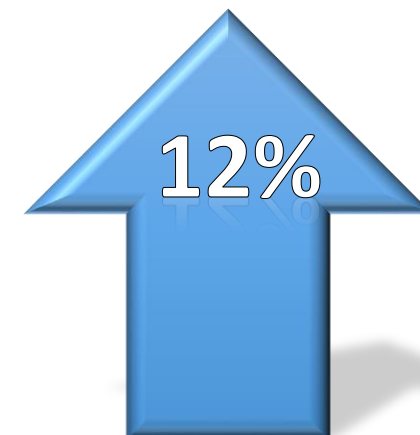
| | Population | Housing | Employment |
|--------------|-----------------|----------------|-----------------|
| 2019 | 3,250,357 | 1,057,355 | 1,760,986 |
| 2045 | 3,534,620 | 1,154,416 | 1,980,433 |
| Total Change | +284,263 | +97,061 | +219,447 |



Population




Housing



Employment

Key Challenges

- 
- Growing travel demand and limited land
 - Evolving travel trends
 - Increasing climate-related risks
 - Changing funding outlook
 - Diversity, Equity, and Inclusion

Diversity, Equity, & Inclusion Considerations

Defining Communities (example for discussion)

- Communities that rank highest in OC for:
 - Lower income households
 - Diverse population households
 - Households without vehicles
 - Non-English-speaking households

Measuring Equity (example for discussion)

- Access to transit
- Access to jobs
- Access to other key destinations
- Average travel time

Draft Goals and Objectives

Deliver on Commitments

- Prioritize M2 commitments consistent with the Next 10 Delivery Plan
- Provide safe and reliable transit services

Improve System Performance

- Improve efficiency of transit, highways, and roadways
- Leverage emerging technologies and services

Expand System Choices

- Support options to single-occupant vehicle trips
- Improve equitable access to key destinations
- Enhance connectivity between travel modes

Support Sustainability

- Identify strategies to address climate-related risks
- Explore opportunities to improve financial sustainability
- Deliver a financially constrained LRTP

Public Engagement

Public Outreach in Fall 2021

- Online survey
- Public webinar
- Community Leaders roundtables
- Helpline
- Multilingual outreach
- Pop-ups

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TRANSPORTATION CHALLENGES & OPPORTUNITIES
The Long Range Transportation Plan (LRTP) is a blueprint for transportation improvements in Orange County over the next 20+ years. Below are some of the transportation challenges and opportunities foreseen going into the next decade.

GROWING TRAVEL DEMAND & LIMITED LAND
As population, housing and employment grow, so do daily trips and congestion. Meet and flexibly utilizing opportunities are limited and available and potential economic impacts.

EVOLVING TRAVEL TRENDS

INCREASING CLIMATE RELATED RISKS
Orange County residents and businesses are impacted by heat, wildfires, drought, coastal flooding and related flooding. State and regional plans and policies include strategies to meet ambitious greenhouse gas emissions reduction goals.

DIVERSITY, EQUITY & INCLUSION
Multimodal, shared, and tailored to travel needs.

OCTA
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OCTA wants to hear from you! Help shape the future of OC's transportation system and set a direction forward by taking a short survey at [LRTP-Survey.com](https://www.l RTP-SURVEY.COM). Be... See More

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We want your input!
Take our survey and attend the we

WWW.LRTP-SURVEY.COM
Take our survey on transportation

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Community Based Organizations Roundtable

You're invited to help influence the future of transportation in Orange County

As a key leader in the community, you are invited to represent your organization as a roundtable participant to provide your unique guidance and feedback on how to improve the future of transportation in Orange County. The Orange County Transportation Authority (OCTA) is conducting two important studies this fall, and we want to hear from you and your communities.

Next Steps

Public survey available through Oct. 31

Develop financial forecast

Initiate alternatives development