

BENEFITS & TIPS

SAVE TIME, MONEY AND HELP THE ENVIRONMENT

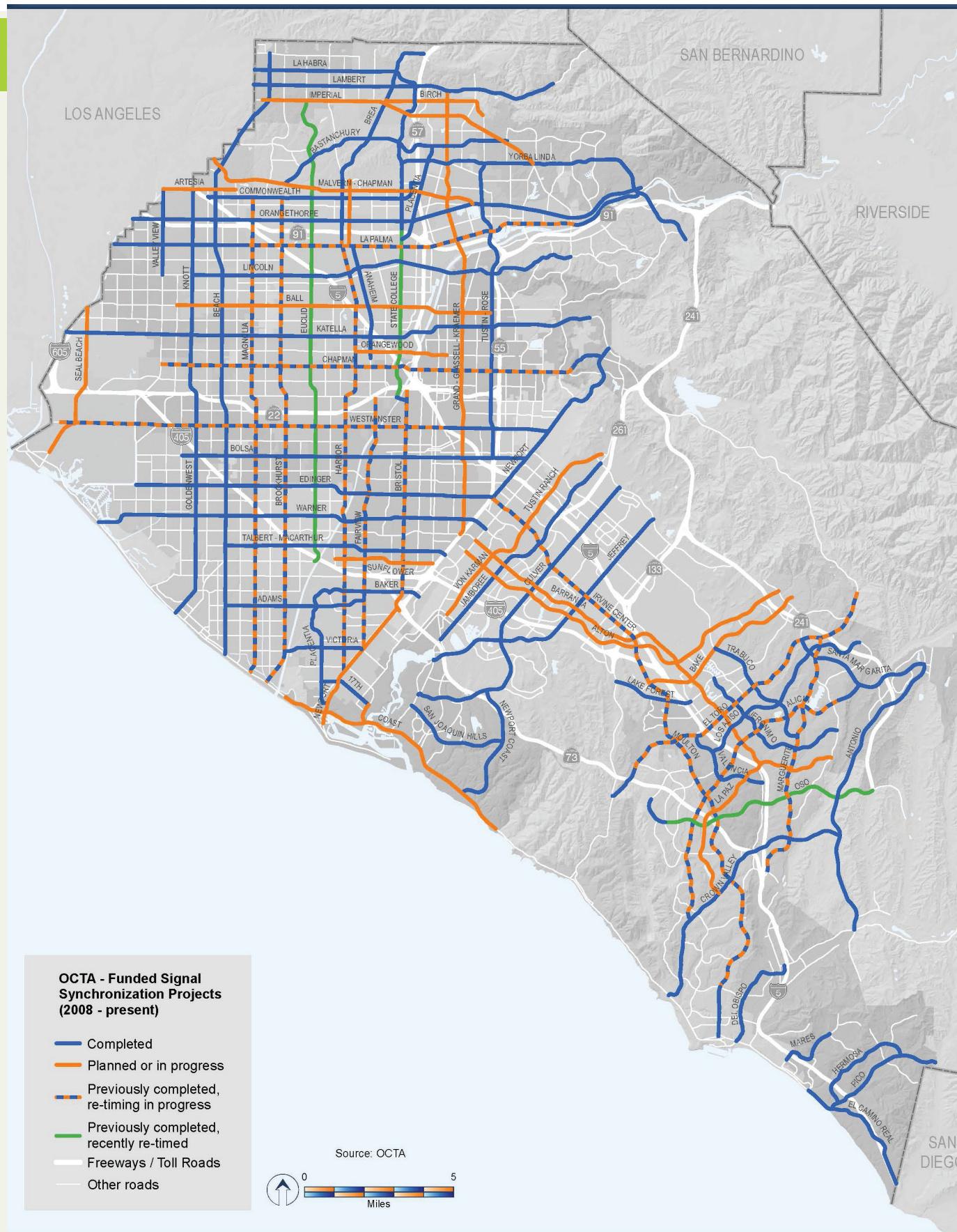
- Reduced travel times allow you to spend more time with family and friends
- Cars use less gas by reducing stop and go travel and idling at red lights
- Vehicle emissions are reduced because cars run more efficiently

DRIVING TIPS

- Drive with the flow of traffic to see the most significant travel time improvements
- Don't speed up to get to the next intersection
- Expect more green lights, but not every green light



To learn more, please visit
OCTA.NET/OCSYNC



A Smoother Ride
COUNTYWIDE

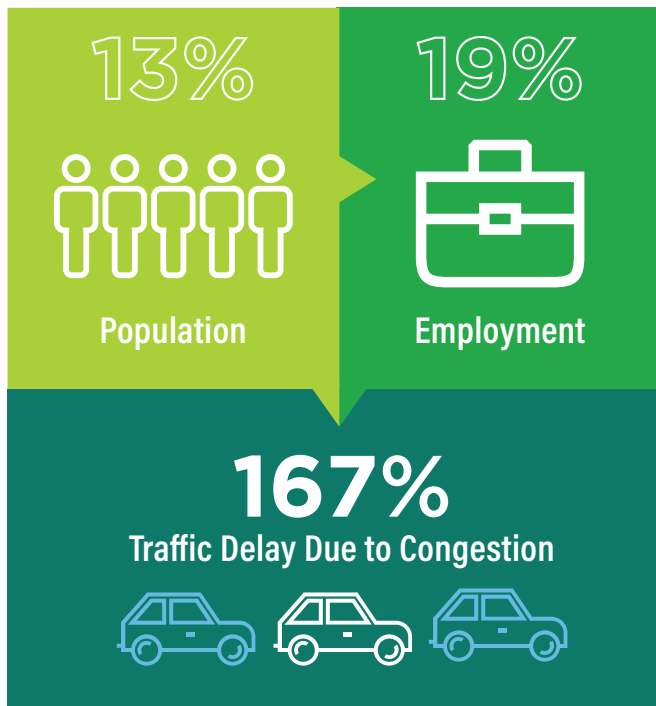


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WHAT IS SIGNAL SYNC?

Traffic signal synchronization is a cost efficient way to reduce congestion. It does so by synchronizing timers on traffic signals in accordance with current traffic patterns. That way you encounter more green lights than red lights on your drive.

PROJECTED INCREASE*



SIGNAL SYNCHRONIZATION CAN HELP REDUCE CONGESTION

Orange County's population and employment are expected to grow significantly by 2035. This growth is estimated to increase traffic delay due to congestion by 167%. Orange County Transportation Authority (OCTA), the California Department of Transportation (Caltrans), the County of Orange and all 34 cities in the county are working together to reduce congestion by improving traffic flow along key corridors throughout the County by the implementation of signal synchronization.

WHY SIGNAL SYNC?



13% reduction in travel time

15% improvement in travel speed

20% better travel experience with reduced travel times, stops and delays allow more time spent with family and friends

33 million gallons in fuel consumption use reductions*

667 million pounds in greenhouse gas reductions**

\$36.53 million dollars spent on signal sync since 2013



* These numbers are from the 2014 Long Range Transportation Plan

** Vehicle emissions and fuel consumption are reduced because cars run more efficiently with less stop-and-go travel and idling at red lights

RECENT & ONGOING PROJECTS

(See map on back for more detailed information.)

The Signal Synchronization program is part of Measure M, Orange County's half-cent transportation sales tax approved by voters in 2006 to make a significant difference in the lives of residents who benefit every day from improvements in transportation.

Nearly 2,070 signals have been synchronized throughout the county within the past 10 years, well surpassing the goal of synchronizing 2,000 signals by the year 2041.

2013

The Measure M2 Project P 2013 Call for Projects: awarded nearly **\$15 million** for 14 projects through 15 O.C. jurisdictions, synchronizing more than 500 signals

Mobile Source Air Pollution Reduction Review Committee (MSRC) Grant: awarded **\$1.25 million** in matching funds for six projects, through 9 O.C. jurisdictions synchronizing 131 signals



2014

The Measure M2 Project P 2014 Call for Projects: awarded nearly **\$8 million** for 10 projects through 14 O.C. jurisdictions synchronizing more than 230 signals

2015

The Measure M2 Project P 2015 Call for Projects: awarded nearly **\$16 million** for 7 projects through 19 O.C. jurisdictions synchronizing more than 310 signals

2016

The Measure M2 Project P 2016 Call for Projects: awarded nearly **\$12.5 million** for 7 projects through 23 O.C. jurisdictions synchronizing more than 261 signals

