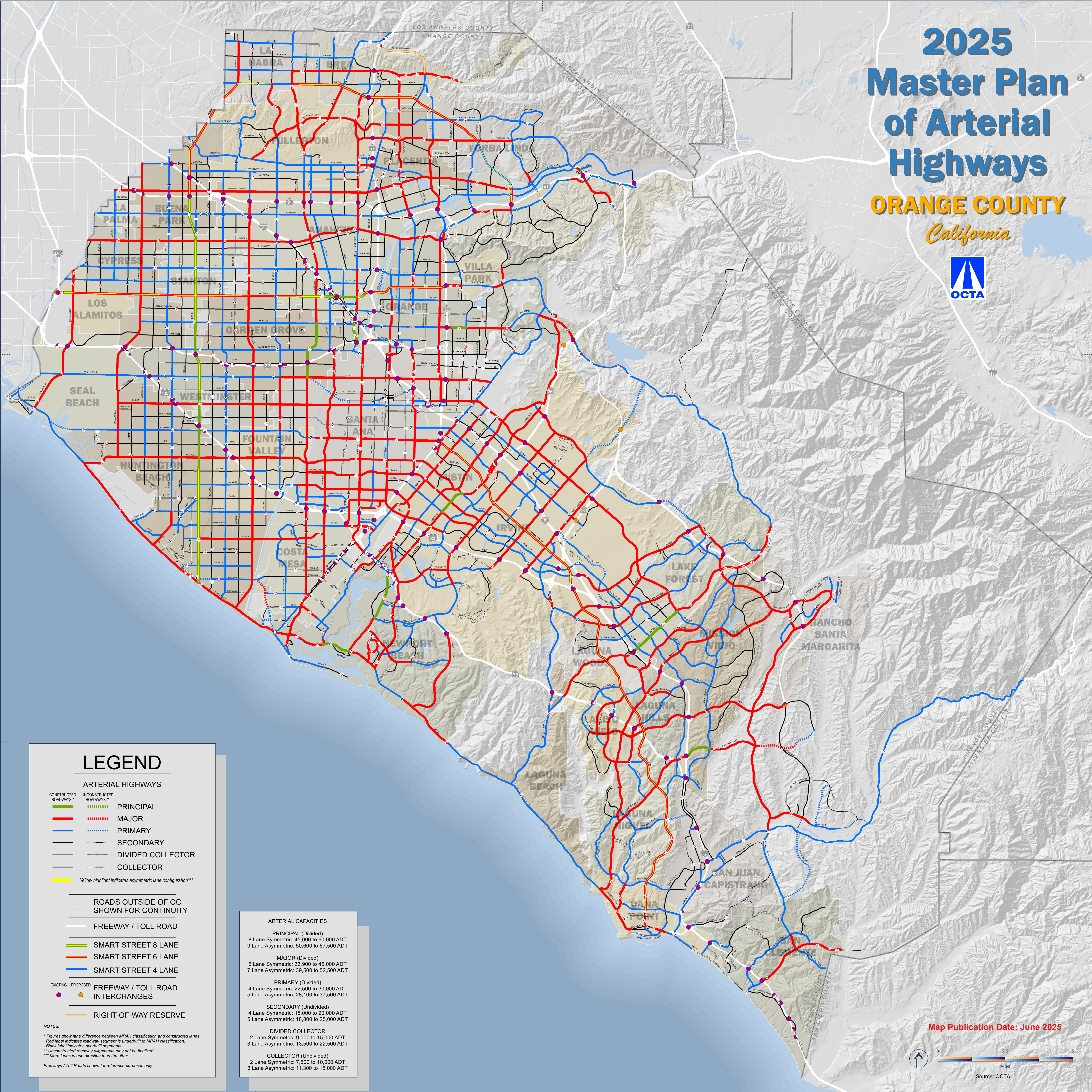


# 2025 Master Plan of Arterial Highways

## ORANGE COUNTY

California



### LEGEND

#### ARTERIAL HIGHWAYS

- |                                                             |                          |                   |
|-------------------------------------------------------------|--------------------------|-------------------|
| CONSTRUCTED ROADWAYS*                                       | UNCONSTRUCTED ROADWAYS** | PRINCIPAL         |
|                                                             |                          | MAJOR             |
|                                                             |                          | PRIMARY           |
|                                                             |                          | SECONDARY         |
|                                                             |                          | DIVIDED COLLECTOR |
|                                                             |                          | COLLECTOR         |
| Yellow highlight indicates asymmetric lane configuration*** |                          |                   |

#### ROADS OUTSIDE OF OC SHOWN FOR CONTINUITY

- |  |                     |
|--|---------------------|
|  | FREEWAY / TOLL ROAD |
|  | SMART STREET 8 LANE |
|  | SMART STREET 6 LANE |
|  | SMART STREET 4 LANE |

- |          |          |                                  |
|----------|----------|----------------------------------|
| EXISTING | PROPOSED | FREEWAY / TOLL ROAD INTERCHANGES |
|          |          |                                  |

#### RIGHT-OF-WAY RESERVE

- |  |                      |
|--|----------------------|
|  | RIGHT-OF-WAY RESERVE |
|--|----------------------|

NOTES:  
\* Figures show lane difference between MPAH classification and constructed lanes.  
Red label indicates roadway segment is underbuilt to MPAH classification.  
Black label indicates overbuilt segments.  
\*\* Unconstructed roadway alignments may not be finalized.  
\*\*\* More lanes in one direction than the other.  
Freeways / Toll Roads shown for reference purposes only.

#### ARTERIAL CAPACITIES

- |                       |                      |
|-----------------------|----------------------|
| PRINCIPAL (Divided)   |                      |
| 8 Lane Symmetric:     | 45,000 to 60,000 ADT |
| 9 Lane Asymmetric:    | 50,600 to 67,500 ADT |
| MAJOR (Divided)       |                      |
| 6 Lane Symmetric:     | 33,900 to 45,000 ADT |
| 7 Lane Asymmetric:    | 39,500 to 52,500 ADT |
| PRIMARY (Divided)     |                      |
| 4 Lane Symmetric:     | 22,500 to 30,000 ADT |
| 5 Lane Asymmetric:    | 28,100 to 37,500 ADT |
| SECONDARY (Undivided) |                      |
| 4 Lane Symmetric:     | 15,000 to 20,000 ADT |
| 5 Lane Asymmetric:    | 18,800 to 25,000 ADT |
| DIVIDED COLLECTOR     |                      |
| 2 Lane Symmetric:     | 9,000 to 15,000 ADT  |
| 3 Lane Asymmetric:    | 13,500 to 22,500 ADT |
| COLLECTOR (Undivided) |                      |
| 2 Lane Symmetric:     | 7,500 to 10,000 ADT  |
| 3 Lane Asymmetric:    | 11,300 to 15,000 ADT |

Map Publication Date: June 2025



Source: OCTA