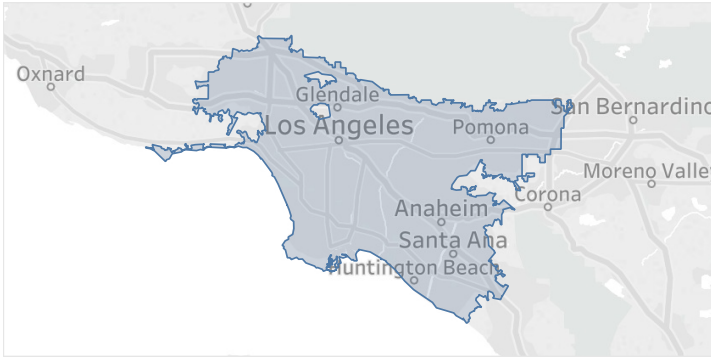


URBAN MOBILITY REPORT 2019

Los Angeles--Long Beach--Anaheim, CA

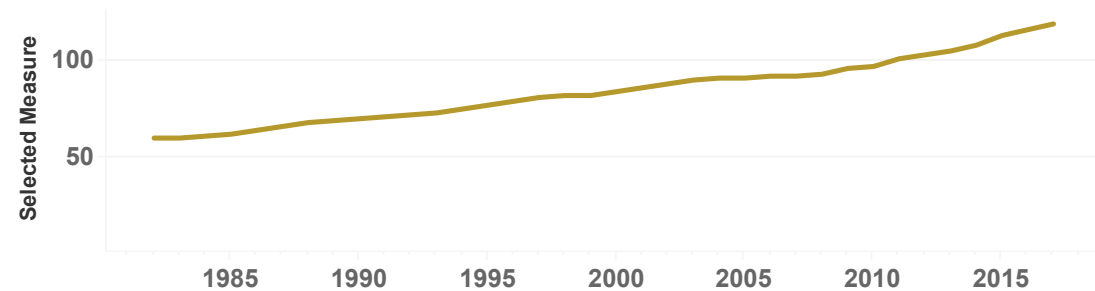


Year: 2017

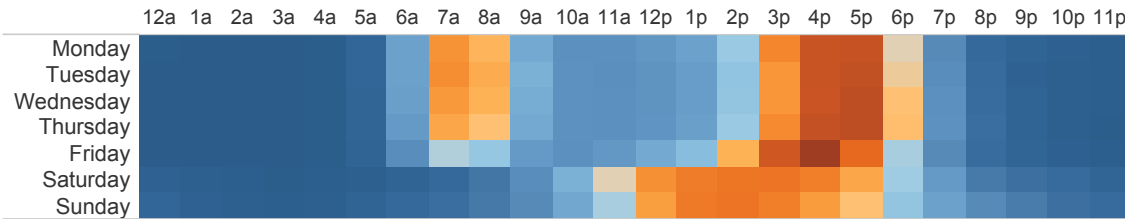


Delay per Commuter

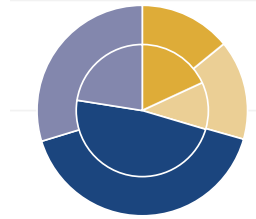
Measure: Delay per Commuter



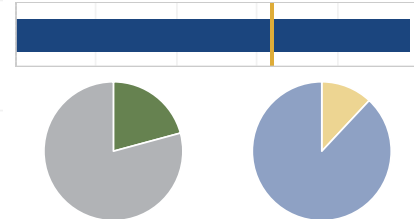
When Does Congestion Happen?



Delay Split



Cost Comparisons



2017 Congestion

Annual Total Delay:	971,478,000 Hours
Delay National Rank:	1
Annual Delay per Auto Commuter:	119 Hours
Delay per Auto Commuter National Rank:	1
Congested Weekday Hours:	6.1

Planning Time Index (PTI):	2.87
PTI National Rank:	1
Travel Time Index (TTI):	1.51
TTI National Rank:	1

Truck-Based

Annual Truck Delay:	40,802,000 Truck Hours
Annual Truck Delay National Rank:	1
Annual Congestion Cost (Trucks):	\$2,127M
Congestion Cost (Truck) National Rank:	1

Economic

Annual Congestion Cost:	\$17,784,000,000
Annual Congestion Cost National Rank:	1
Congestion Cost per Commuter:	\$2,442
Congestion Cost per Commuter National Rank:	1

Cost Components

Value of Time:	\$18.29/Hour
Commercial Value of Time:	\$54.94/Hour
Avg State Gasoline Cost:	\$2.96/Gallon
Avg State Diesel Cost:	\$2.95/Gallon

Environmental

Annual Excess Fuel Consumed:	256,931,000 Gallons
Wasted Fuel National Rank:	2
Annual Wasted Fuel per Auto Commuter:	35.0 Gallons
Wasted Fuel per Commuter National Rank:	4