

## *Scope & Condition of Roads & Bridges*

According to the Federal Highway Administration (FHWA), California has 172,511 miles of roadway. Of the state’s 54,944 miles of roadway eligible for federal aid, 39.2% are rated “not acceptable” and need major repairs or replacement. This compares to 39.3% of roads in 2007.

California also has 24,463 bridges. FHWA reports 29.1% of the state’s bridges are either “structurally deficient” (3,228 bridges) or “functionally obsolete” (3,888 bridges). It will cost an estimated \$7.5 billion to make needed bridge repairs on 5,586 structures in the state.

## *Road Safety*

The National Highway Traffic Safety Administration reports there were 3,572 fatal motor vehicle crashes, resulting in 3,974 fatalities in California during 2008. Of these, 37.6% of fatalities occurred on rural roads, 29.6% on the National Highway System. Motor vehicle crashes are the number one cause of death and also permanently disabling injuries for young Americans under age 21.

## *Commuting Patterns*

According to the U.S. Census Bureau, the average commute one-way to work in California is 26.0 minutes. Getting there, 73.2% drive alone, 5.1% take public transportation; 4.8% work at home.

## *Economic Impact of Transportation Construction in California*

Analysis of the latest U.S. Census Bureau data shows the design, construction and maintenance of transportation infrastructure supports the equivalent of 354,590 full-time jobs in California. These employees earn a total annual payroll of \$18.6 billion and contribute an estimated \$1.6 billion in state and federal payroll tax revenue. This employment includes the equivalent of 176,645 full-time jobs directly involved in transportation infrastructure construction and related activities and 177,945 that are sustained by transportation design and construction industry employee and company spending throughout the region’s economy.

Additionally, the existence of more than 8,881,856 full-time jobs in California in key industries like tourism, retail sales, agriculture and manufacturing are dependent on the state’s transportation infrastructure network. According to the U.S. Census Bureau, there are at least 149,442 firms in California that are in some way directly involved in transportation construction related work.

Transportation Network Profile	
Highways, Roads & Bridges	
Total Road Mileage	172,511
Rural Interstate	1,282
Urban Interstate	1,178
Number of Bridges	24,463
Airports	
Number of Airports	514
Transit & Rail	
Bus Route Miles	39,455
Transit Rail Route Miles	1,935
Railroad Miles	6,736
Number of Railroads	25
Ports & Waterways	
Miles of inland waterways	290
Total Shipments (1,000 tons)	232,386
Domestic Shipments	28,292
Foreign Shipments	188,954
Intrastate Shipments	15,141
Number of waterway facilities	442