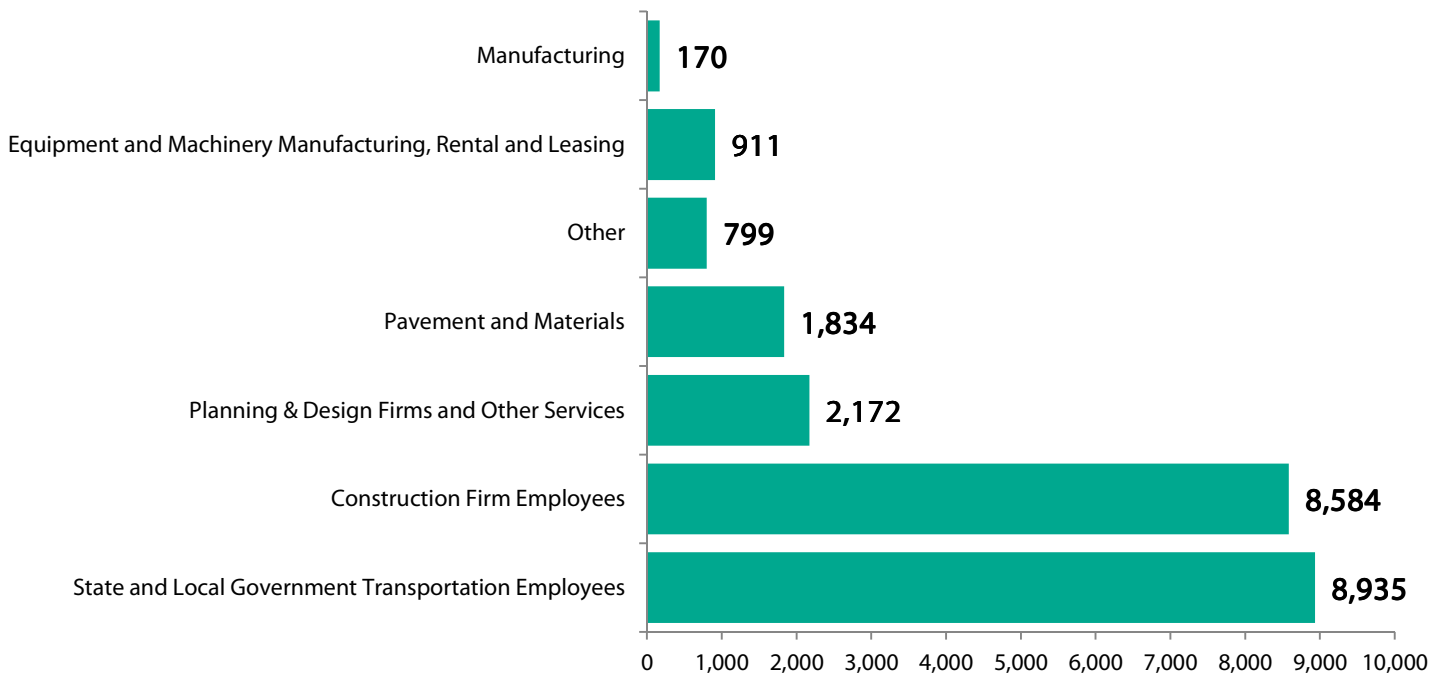


KENTUCKY TRANSPORTATION FACTS—ECONOMIC IMPACTS

- The design, construction and maintenance of transportation infrastructure in Kentucky supports the equivalent of 46,984 full-time jobs across all sectors of the state economy. These workers earn \$1.6 billion annually.
- This includes the equivalent of 23,406 full-time jobs directly involved in transportation infrastructure construction and related activities. Spending by employees and companies in the transportation design and construction industry support an additional 23,578 full-time jobs.
- Transportation construction contributes an estimated \$290.9 million in state and local income, corporate and unemployment insurance taxes and the federal payroll tax.
- 906,618 full-time jobs in Kentucky in key industries like tourism, retail sales, agriculture and manufacturing are completely dependent on the state’s transportation infrastructure network. These workers earn \$33.7 billion in wages and contribute an estimated \$6.1 billion in state and local income, corporate and unemployment insurance taxes and the federal payroll tax.

Kentucky Direct Employment Supported by Transportation Construction Market Activity, by Industry



Source: ARTBA 2015 U.S. Transportation Construction Profile

KENTUCKY TRANSPORTATION FACTS—SCOPE & CONDITION

The Kentucky transportation network includes highways, local roads and streets, bridges, airports, transit and rail, freight railroad and ports and waterways. Together, these facilities move Kentucky travelers, businesses and freight and drive economic growth.

- Kentucky has 79,598 miles of roadway.
- Of the state's 14,041 miles of roadway eligible for federal aid, 8.0 percent are rated “not acceptable” and need major repairs or replacement.
- Kentucky has 14,194 bridges. FHWA reports 31 percent of the state’s bridges are either “structurally deficient” (1,191 bridges) or “functionally obsolete” (3,253 bridges).
- It will cost an estimated \$2.3 billion to make needed bridge repairs on 2,978 structures in the state.
- There are 11 transit agencies based in the state that serve Kentucky travelers.
- There are 13 freight railroads operating 2,562 miles of track.
- Kentucky has 152 commercial and general aviation facilities with 284 runways. A total of 83 percent of the runways that are rated are classified in good or excellent condition.
- Waterway facilities in Kentucky include 4 major marinas, 23 locks and dams and 422 port docks, among other facilities. Kentucky has 1,590 miles of inland waterways and ships 94.7 million tons of freight.

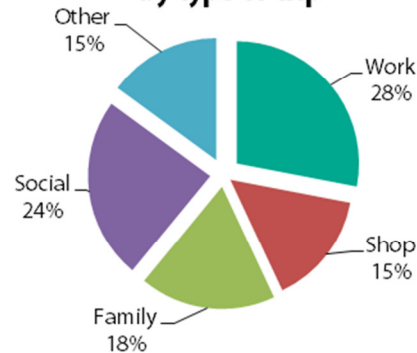
Transportation Network Profile	
Highways, Roads & Bridges	
Total Road Mileage	79,598
Rural Mileage	66,955
Urban Mileage	12,643
Number of Bridges	14,194
Airports	
Number of Airports	152
Transit & Rail	
Bus Route Miles	2,048
Transit Rail Route Miles	0
Number of Transit Agencies	11
Freight Railroad	
Railroad Miles	2,562
Number of Railroads	13
Ports & Waterways	
Miles of inland waterways	1,590
Total Shipments (1,000 tons)	94,688
Domestic Shipments	74,031
Foreign Shipments	0
Intrastate Shipments	20,657
Number of waterway facilities	689

KENTUCKY TRANSPORTATION FACTS—MOBILITY

A strong transportation network is crucial for facilitating economic and recreational activity across Kentucky. The businesses and workers in Kentucky rely on the state’s transportation network to arrive at their offices, sales visits and job sites safely each and every day.

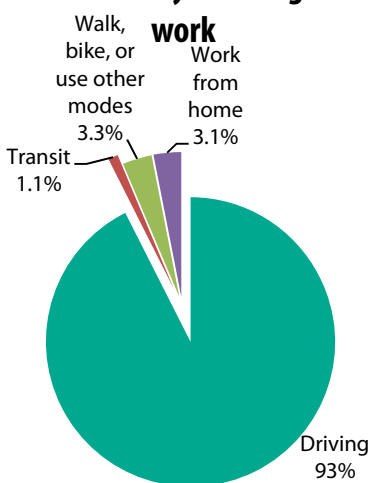
- Kentucky drivers traveled 47 billion vehicle miles in 2013, with the average driver traveling 15,565 miles, compared to a national average of 14,085 miles.
- Most travel, 28 percent of all miles, was for commuting and work-related purposes.
- In Kentucky, 93 percent of commuters get to work by driving, 1.1 percent take transit, 3.3 percent walk, bike or use other modes and 3.1 percent work from home.
- The average commute time is 22 minutes one way.
- The state’s transportation network allows Kentucky citizens to make choices about where they work and live—69 percent of residents work and live in the same county (commuting an average of 16 minutes one way), 25 percent commute to a different county to work (33 minute average commute), and 6.5 percent work in a different state (38 minute average commute).
- Over the last five years, an average of 653,681 people have moved either within or to Kentucky each year, with 57 percent relocating within the county where they were living before, 23 percent moving from a different Kentucky county, 17 percent coming from out of state and 2.7 percent coming from abroad.

Miles traveled by U.S. drivers, by type of trip



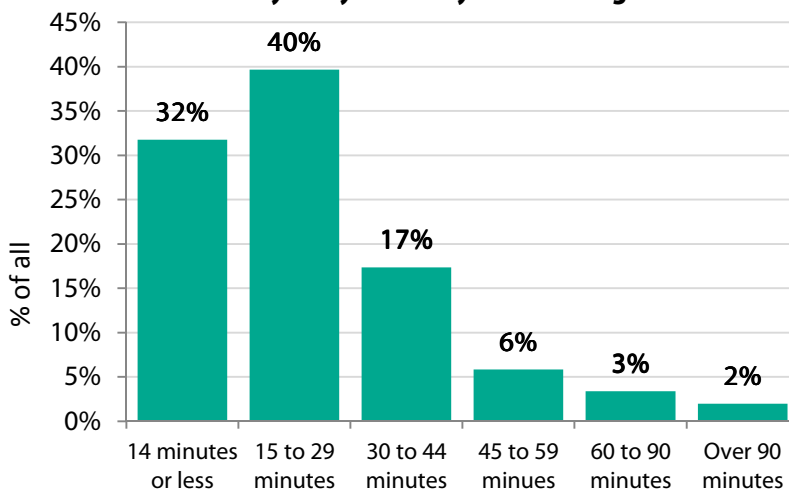
Source: National Personal Transportation Survey

How Kentucky drivers get to work



Source: American Community Survey

Kentucky daily one-way commuting times

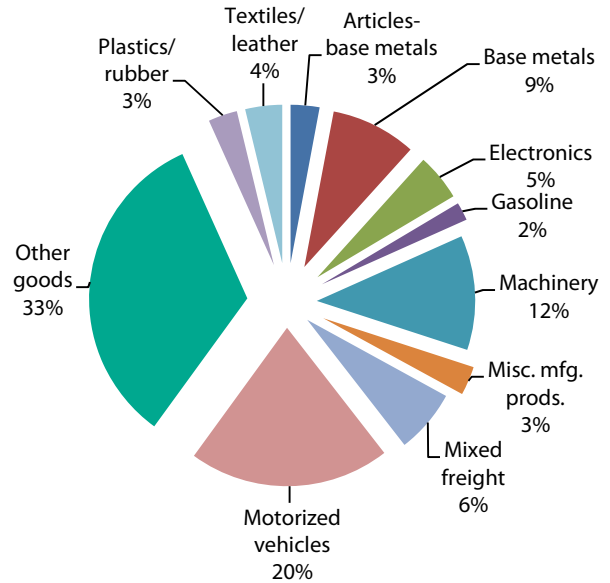


Source: American Community Survey

KENTUCKY TRANSPORTATION FACTS—FREIGHT SHIPMENTS

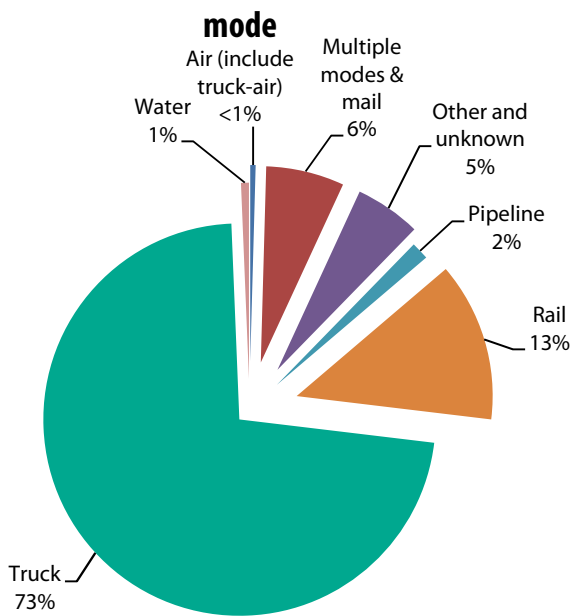
- Nearly all freight shipments by Kentucky businesses – 73 percent – are carried to their destination via truck.
- The Interstate and NHS are very important to Kentucky commerce – of all the truck shipments going out of state, the final destination for 53 percent of those goods is a non-neighboring state.
- Over 40 percent of truck travel miles in the U.S. are on the Interstate system.
- Truck shipments in Kentucky are expected to reach \$421 billion by 2040.

Value of truck shipments by Kentucky businesses in 2015, by type of product



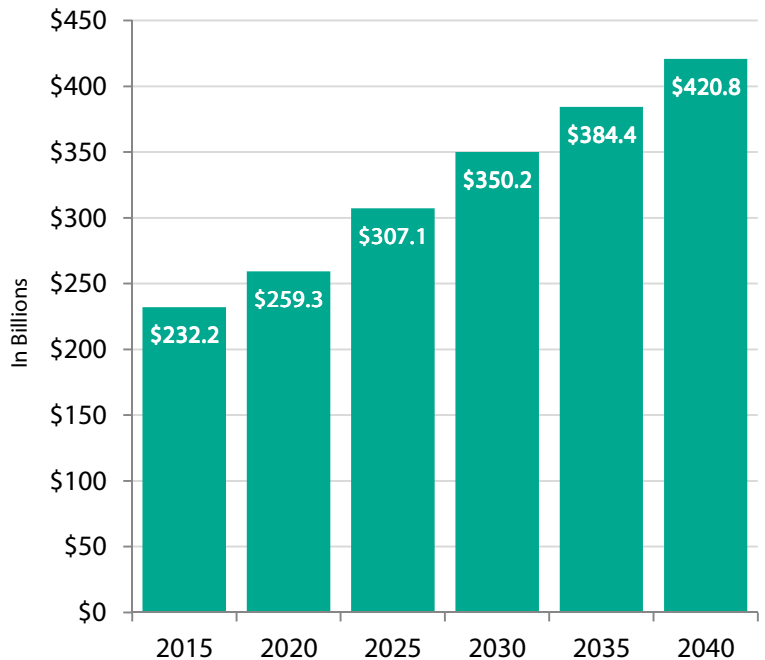
Source: U.S. Department of Transportation Freight Analysis Framework

Value of freight shipments by Kentucky businesses in 2015, by mode



Source: U.S. Department of Transportation Freight Analysis Framework

The value of Kentucky truck shipments

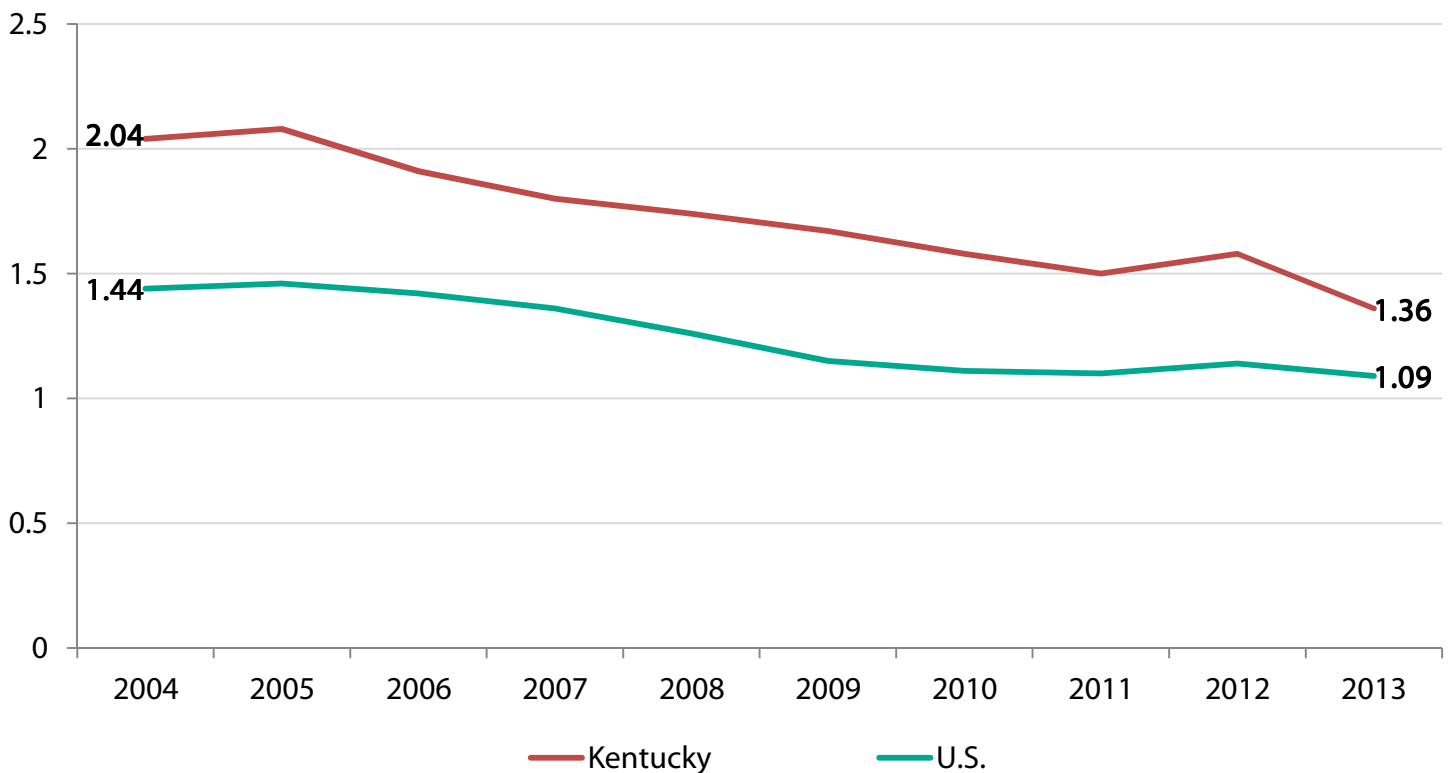


Source: U.S. Department of Transportation Freight Analysis Framework

KENTUCKY TRANSPORTATION FACTS—SAFETY

- There were 590 fatal motor vehicle crashes, resulting in 638 deaths in Kentucky during 2013. Motor vehicle crashes are the number one cause of death and also permanently disabling injuries for young Americans under age 21.
- Of these, 77 percent of fatalities occurred on rural roads and 29 percent occurred on the National Highway System.
- There were 5 aviation incidents being investigated by the National Transportation Safety Board that occurred in Kentucky in 2014, with no reported fatalities.
- There were 165 rail accidents or incidents in Kentucky in 2014, with 15 fatalities and 95 injuries, according to the U.S. Department of Transportation.
- There were 73 transit incidents in 2014 that resulted in 158 injuries and 1 fatality.

Highway fatality rate per 100 million vehicle miles traveled



Source: NHTSA