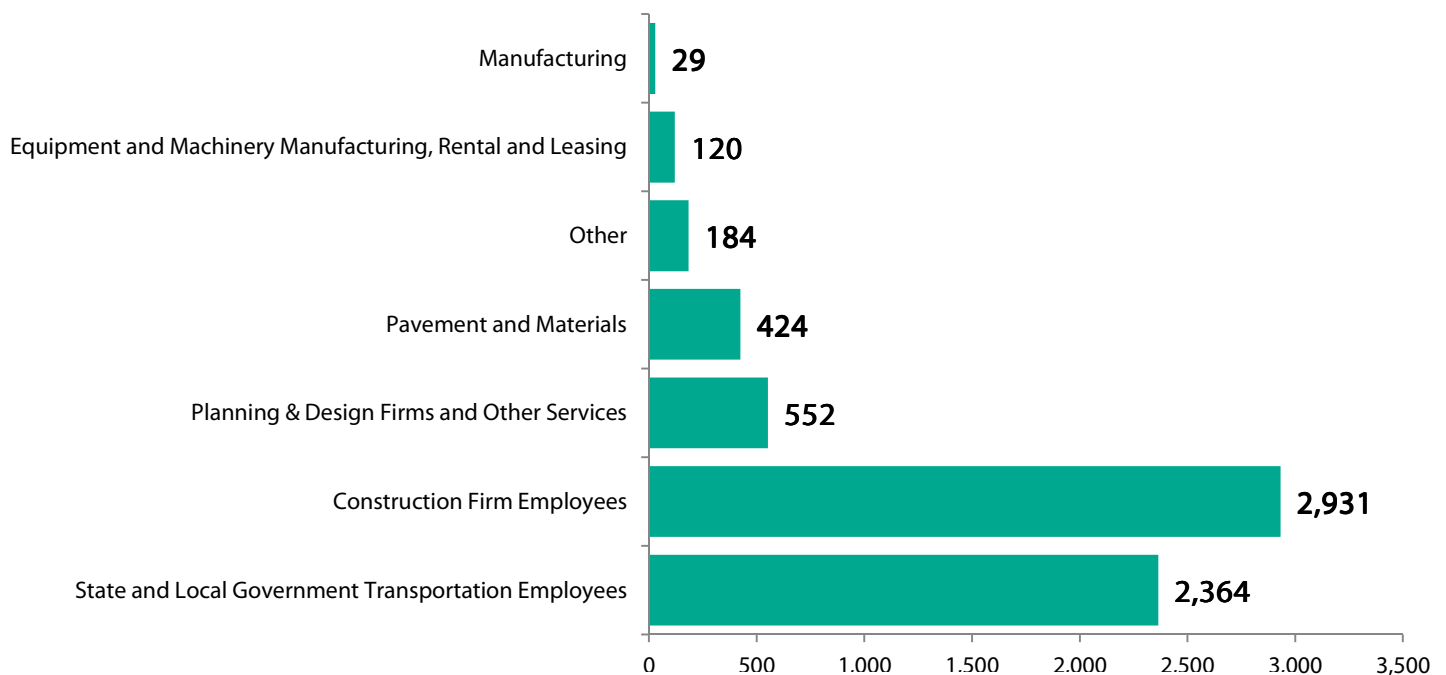


NORTH DAKOTA TRANSPORTATION FACTS—ECONOMIC IMPACTS

- The design, construction and maintenance of transportation infrastructure in North Dakota supports the equivalent of 13,258 full-time jobs across all sectors of the state economy. These workers earn \$667.3 million annually.
- This includes the equivalent of 6,605 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 6,653 full-time jobs.
- Transportation construction contributes an estimated \$121.7 million in state and local income, corporate and unemployment insurance taxes and the federal payroll tax.
- 215,226 full-time jobs in North Dakota in key industries like tourism, retail sales, agriculture and manufacturing are completely dependent on the state’s transportation infrastructure network. These workers earn \$10.0 billion in wages and contribute an estimated \$1.8 billion in state and local income, corporate and unemployment insurance taxes and the federal payroll tax.

North Dakota Direct Employment Supported by Transportation Construction Market Activity, by Industry



Source: ARTBA 2015 U.S. Transportation Construction Profile

NORTH DAKOTA TRANSPORTATION FACTS—SCOPE & CONDITION

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

- North Dakota has 87,078 miles of roadway.
- Of the state's 18,441 miles of roadway eligible for federal aid, 9.2 percent are rated “not acceptable” and need major repairs or replacement.
- North Dakota has 4,429 bridges. FHWA reports 21 percent of the state’s bridges are either “structurally deficient” (701 bridges) or “functionally obsolete” (243 bridges).
- It will cost an estimated \$271.0 million to make needed bridge repairs on 1,429 structures in the state.
- There are 4 transit agencies based in the state that serve North Dakota travelers.
- There are 8 freight railroads operating 3,328 miles of track.
- North Dakota has 257 commercial and general aviation facilities with 340 runways. A total of 64 percent of the runways that are rated are classified in good or excellent condition.
- North Dakota has no waterway facilities and has no inland waterways.

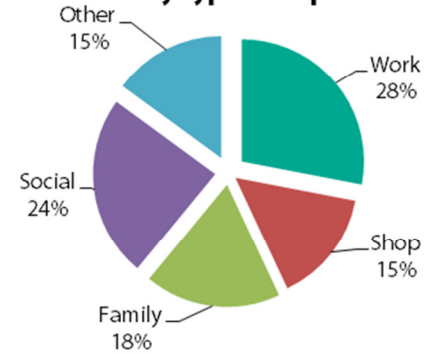
Transportation Network Profile	
Highways, Roads & Bridges	
Total Road Mileage	87,078
Rural Mileage	84,925
Urban Mileage	2,153
Number of Bridges	4,429
Airports	
Number of Airports	257
Transit & Rail	
Bus Route Miles	14,951
Transit Rail Route Miles	0
Number of Transit Agencies	4
Freight Railroad	
Railroad Miles	3,328
Number of Railroads	8
Ports & Waterways	
Miles of inland waterways	0
Total Shipments (1,000 tons)	0
Domestic Shipments	0
Foreign Shipments	0
Intrastate Shipments	0
Number of waterway facilities	0

NORTH DAKOTA TRANSPORTATION FACTS—MOBILITY

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

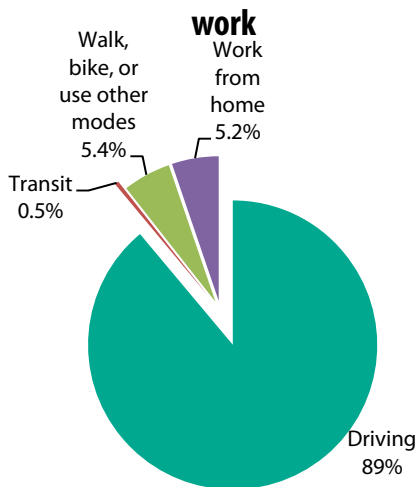
- North Dakota drivers traveled 10 billion vehicle miles in 2013, with the average driver traveling 19,655 miles, compared to a national average of 14,085 miles.
- Most travel, 28 percent of all miles, was for commuting and work-related purposes.
- In North Dakota, 89 percent of commuters get to work by driving, 0.5 percent take transit, 5.4 percent walk, bike or use other modes and 5.2 percent work from home.
- The average commute time is 16 minutes one way.
- The state’s transportation network allows North Dakota citizens to make choices about where they work and live—85 percent of residents work and live in the same county (commuting an average of 13 minutes one way), 11 percent commute to a different county to work (37 minute average commute), and 3.7 percent work in a different state (27 minute average commute).
- Over the last five years, an average of 117,126 people have moved either within or to North Dakota each year, with 49 percent relocating within the county where they were living before, 19 percent moving from a different North Dakota county, 29 percent coming from out of state and 2.7 percent coming from abroad.

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



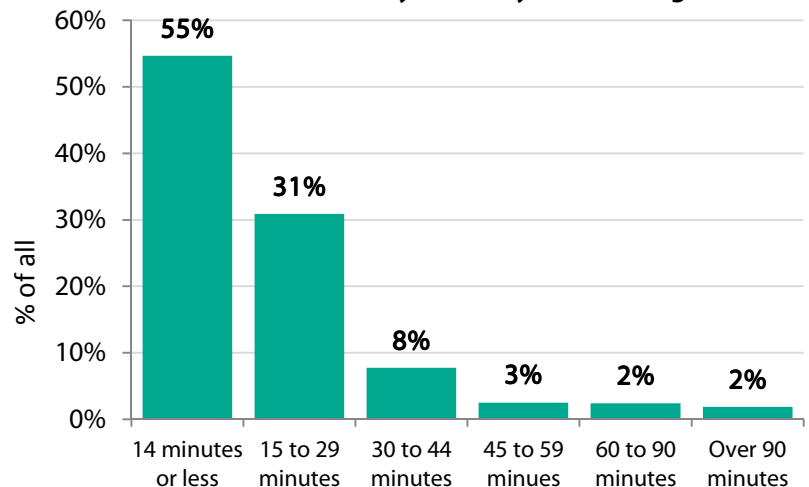
Source: National Personal Transportation Survey

How North Dakota drivers get to work



Source: American Community Survey

North Dakota daily one-way commuting times

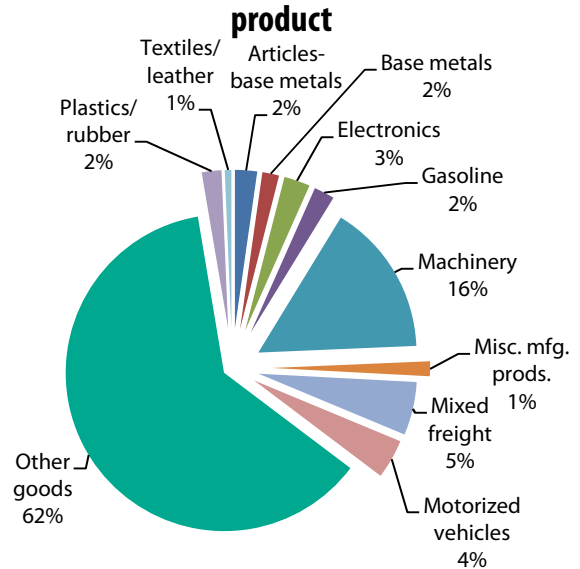


Source: American Community Survey

NORTH DAKOTA TRANSPORTATION FACTS—FREIGHT SHIPMENTS

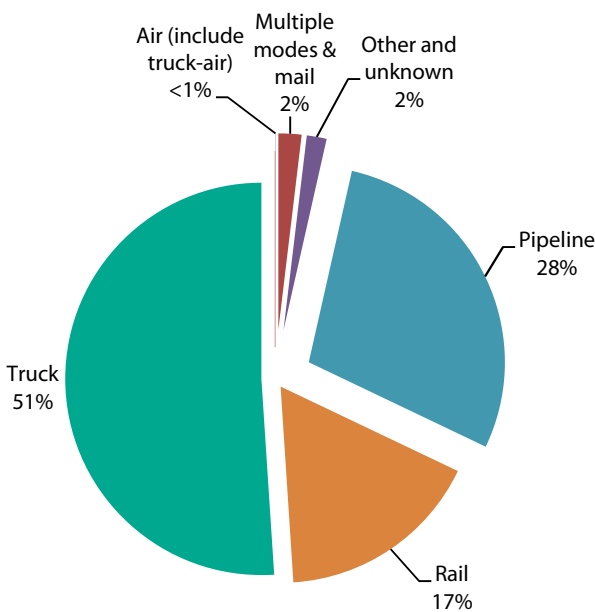
- Nearly all freight shipments by North Dakota businesses – 51 percent – are carried to their destination via truck.
- The Interstate and NHS are very important to North Dakota commerce – of all the truck shipments going out of state, the final destination for 67 percent of those goods is a non-neighboring state.
- Over 40 percent of truck travel miles in the U.S. are on the Interstate system.
- Truck shipments in North Dakota are expected to reach \$168 billion by 2040.

Value of truck shipments by North Dakota businesses in 2015, by type of product



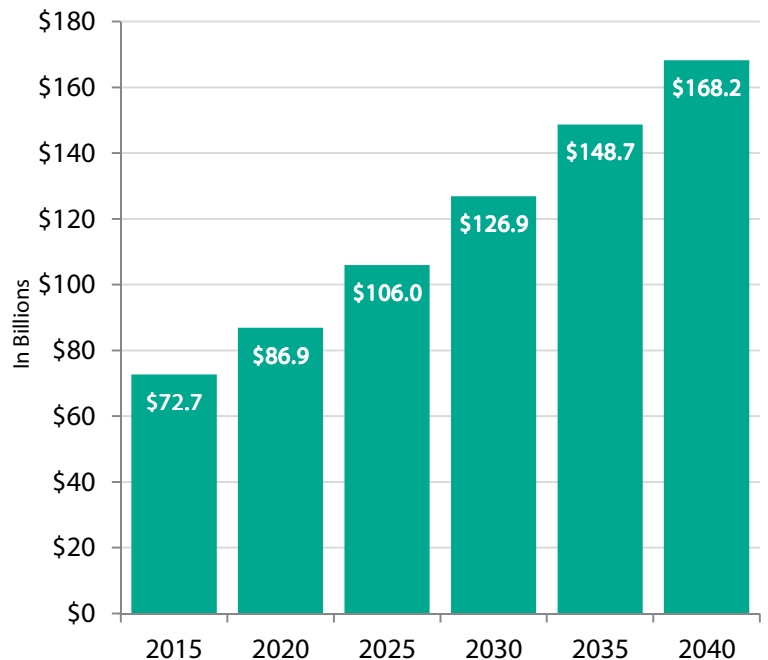
Source: U.S. Department of Transportation Freight Analysis Framework

Value of freight shipments by North Dakota businesses in 2015, by mode



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

The value of North Dakota truck shipments

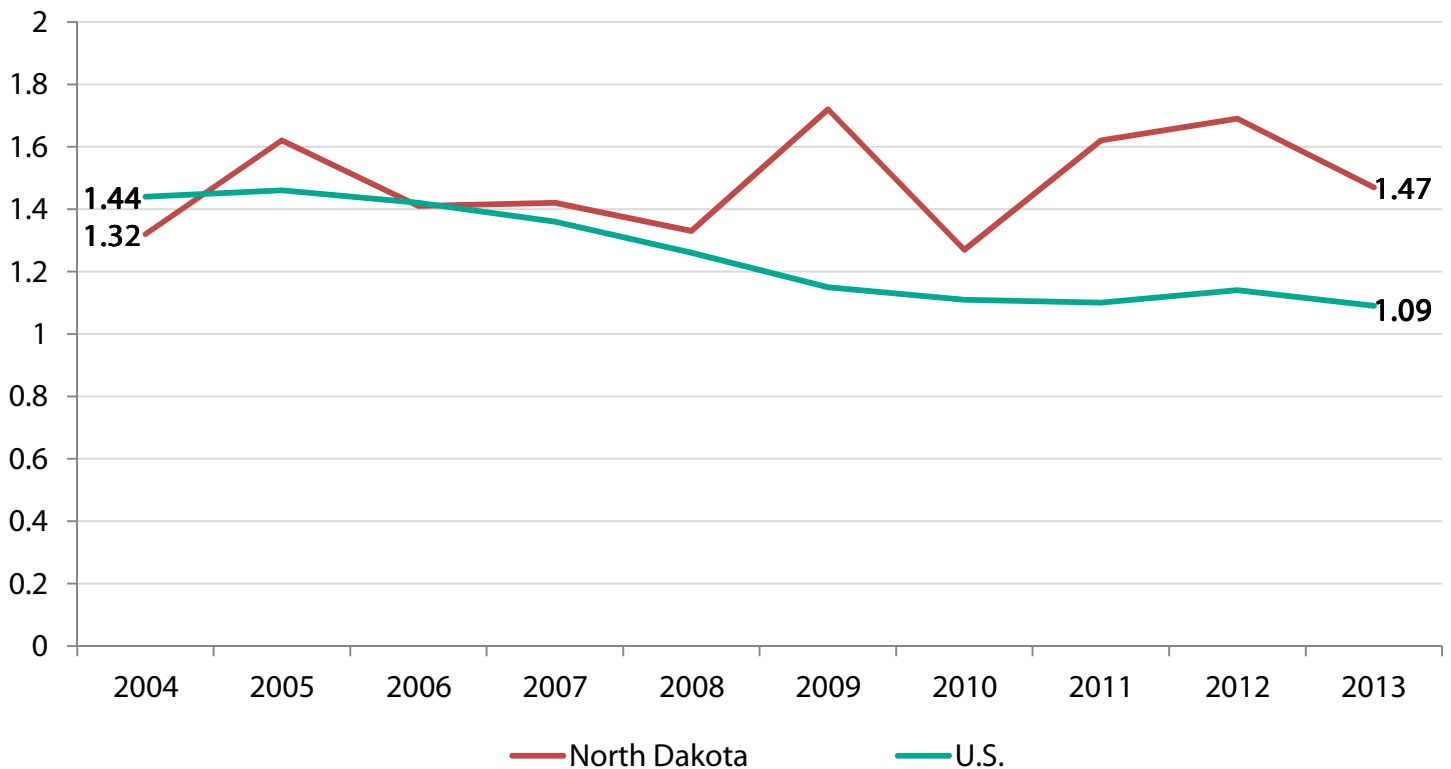


Source: U.S. Department of Transportation Freight Analysis Framework

NORTH DAKOTA TRANSPORTATION FACTS—SAFETY

- There were 133 fatal motor vehicle crashes, resulting in 148 deaths in North Dakota 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, 92 percent of fatalities occurred on rural roads and 30 percent occurred on the National Highway System.
- There were 6 aviation incidents being investigated by the National Transportation Safety Board that occurred in North Dakota in 2014, with one reported fatality.
- There were 116 rail accidents or incidents in North Dakota in 2014, with 8 fatalities and 73 injuries, according to the U.S. Department of Transportation.
- There was one transit incident in 2014 that resulted in 1 injury and no fatalities.

Highway fatality rate per 100 million vehicle miles traveled



Source: NHTSA