INDIANA TRANSPORTATION BY THE NUMBERS

TRANSPORTATION INFRASTRUCTURE



MILES OF PUBLIC ROAD

97,553

Roads with acceptable pavement ride quality based on International Roughness Index, 2013:

Indiana 82.6% United States 80.4%

19,017

BRIDGES

Bridges classified as functionally obsolete, 2013:

 Indiana
 11.6%

 United States
 13.7%

Bridges classified as structurally deficient, 2013:

Indiana 10.0% United States 10.1%

MAJOR AIRPORTS

11

Includes Federal Aviation Administration Part-139 public use airports.

MAJOR WATER PORTS

5

Buffington Burns Waterway Harbor

Gary

Indiana Harbor Mount Vernon

Includes ports ranked in the top 150 ports by tonnage in 2013.

MILES OF FREIGHT RAILROAD

4,075

MILES OF WATERWAY

350

NUMBER OF MPOs

14



POPULATION



▲ 6.0%

2003-2013

EMPLOYMENT

2.6m

▲ 0.6%

2003-2013

LICENSED DRIVERS

4.5m

2013

▼ -0.8%

2003-2013

REGISTERED VEHICLES

5.6m

▼ -2.9%

2003-2013

TRANSIT RIDERSHIP

34.7m

13.7%

2013

2003-2013

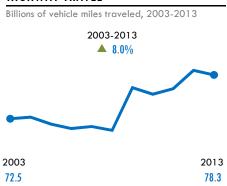
AIR CARRIER ENPLANEMENTS

4.3m

▼ -6.1%

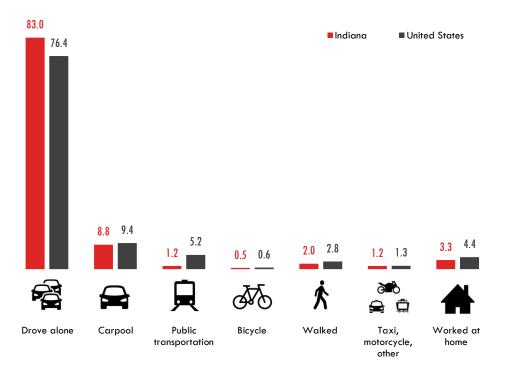
2003-2013

HIGHWAY TRAVEL



HOW RESIDENTS GET TO WORK

Percentage of workers over age 16, 2013



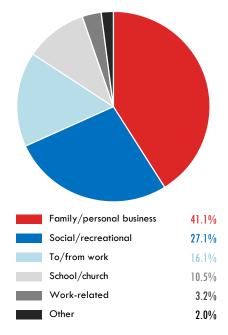
AVERAGE DAILY PERSON MILES

Miles per person per day, 2009

Indiana	33.0	
United States	36.	1

PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2009



AVERAGE DAILY PERSON TRIPS

Trips per person per day, 2009



TRANSPORTATION INDUSTRY JOBS

122,587

21.1%

2013

2003-2013

Truck transportation

53,874

▲ 6.4%

Couriers and messengers

13,962

▲ 5.9%

Support activities for transportation

11,705

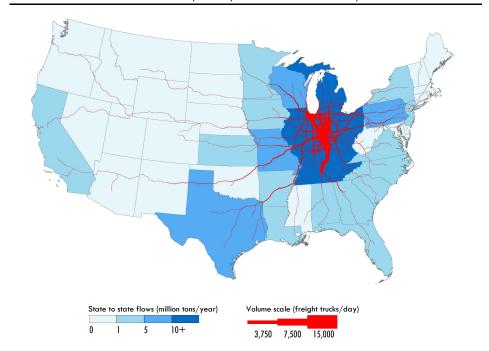
▲ 100.6%

Transit and ground passenger transportation

11,457

223.8%

MAJOR TRUCK FREIGHT FLOWS TO, FROM, AND WITHIN INDIANA, 2010



VALUE OF FREIGHT FLOW

\$712.4b

7.9%

Current dollars, 2013

2007-2013

TONS OF FREIGHT FLOW

755.7m

9.6%

2011

2007-2013

TON-MILES OF FREIGHT FLOW

238.4b

11.4%

2013

2007-2013

STATE GROSS DOMESTIC PRODUCT

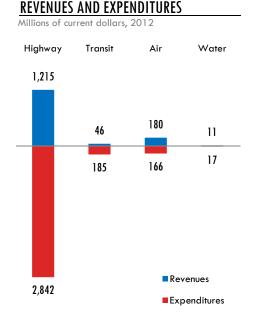
\$311.2b

19.0%

Current dollars, 2013

2003-2013

STATE AND LOCAL GOVERNMENT TRANSPORTATION



TOP COMMODITIES SHIPPED FROM INDIANA

Motorized vehicles \$51.5

Base metals \$29.3

Plastics/rubber \$23.3

Electronics \$20.8

Machinery \$18.4

By weight moved in millions of tons, 2013

Base metals 32.1

Cereal grains 17.2

Nonmetal min. prods. 12.1

Gravel 11.8

Coal 9.1

TOP COMMODITIES SHIPPED TO INDIANA

By value moved in billions of current dollars, 2013 By weight moved in millions of tons, 2013 Motorized vehicles \$29.5 Gravel 31.0 \$24.5 Crude petroleum Crude petroleum Base metals \$24.0 Base metals 21.5 \$23.0 Electronics 21.2 Coal Machinery \$18.2 Coal-n.e.c. 16.9

TOP COMMODITIES SHIPPED WITHIN INDIANA

By value moved in billions of current dollars, 2013 By weight moved in millions of tons, 2013 Machinery \$19.5 67.5 Gravel Motorized vehicles \$12.8 Cereal grains 49.3 Base metals \$11.9 Coal 36.7 Mixed freight \$9.6 Coal-n.e.c. 29.5 Pharmaceuticals \$9.4 Waste/scrap 28.0

RAIL FATALITIES **ENERGY USE BY SECTOR** Percent of Btu consumed, 2013 31 **6.9% Energy Source** 2013 2003-2013 Industrial 45.7% TRANSIT FATALITIES Motor fuel 53.1% Diesel 33.1% Jet fuel 7.5% Transportation - 0.0% 21.4% 4.0% Ethanol 2013 2003-2013 Natural gas 1.3% Other 1.0% Commercial RECREATIONAL BOAT FATALITIES 13.3% Residential 19.6% 5 **▼** -28.6% 2013 2003-2013 TRANSPORTATION ENERGY USE TRANSPORTATION EMISSIONS Trillion Btu consumed, 2003-2013 Million metric tons of CO₂, 2003-2013 HIGHWAY FATALITIES 783 ▼ -6.0% 2003-2013 HIGHWAY FATALITY RATE 2003 2013 2003 2013 Fatalities per 100 million vehicle miles 46.8 40.9 672.3 620.0 traveled, 2013 1.00 TRANSPORTATION ENERGY USE PER CAPITA MOTOR FUEL USE PER CAPITA Million Btu per capita, 2013 Gallons per capita, 2013 HIGHWAY FATALITIES BY PERSON 95.6 646.6 United States 548.2 United States **ALTERNATIVE FUEL STATIONS** Number of stations, 2012-2014 2012 **2013 2014** 231 183 169 166 157 Driver 54.5%

SOURCES: Infrastructure map, water ports, border ports—U.S. Department of Transportation, Bureau of Transportation Statistics, National Transportation Administration, State Book. Employment—U.S. Census Bureau, County Business Patterns. Passenger travel by trip purpose, average daily travel—U.S. Department of Transportation, National Household Travel Survey. Freight map and data—U.S. Department of Transportation, Federal Highway Administration, Freight Analysis Framework. State GDP—U.S. Department of Commerce, Bureau of Economic Analysis. Highway fatalities—U.S. Department of Transportation, National Highway Traffic Safety Administration. All other data—As cited in U.S. Department of Transportation, State Transportation Statistics 2015, available at www.bts.gov.

Electric

Passenger Motorcyclist

Pedestrian

Pedalcyclist

Other

14.6%

9.8%

1.8%

0.8%

Ethanol

20

Compressed Natural

Gas

Biodiesel