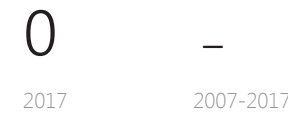


RAIL FATALITIES



TRANSIT FATALITIES



RECREATIONAL BOAT FATALITIES



HIGHWAY FATALITIES

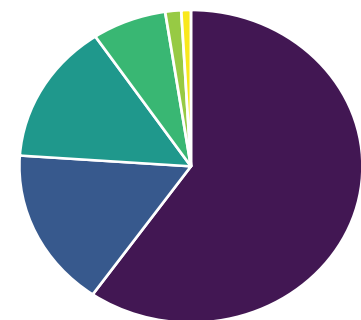


HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2017

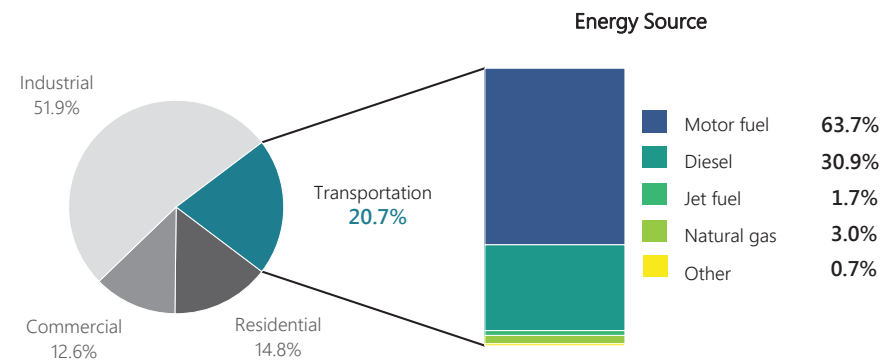


HIGHWAY FATALITIES BY PERSON



ENERGY USE BY SECTOR

Percent of Btu consumed, 2016



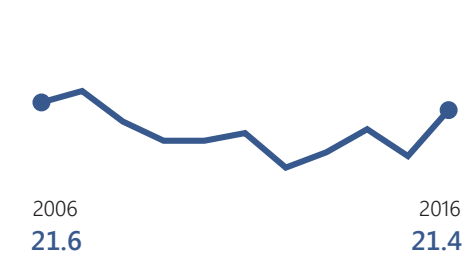
TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2006-2016



TRANSPORTATION EMISSIONS

Million metric tons of CO₂, 2006-2016



TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2016



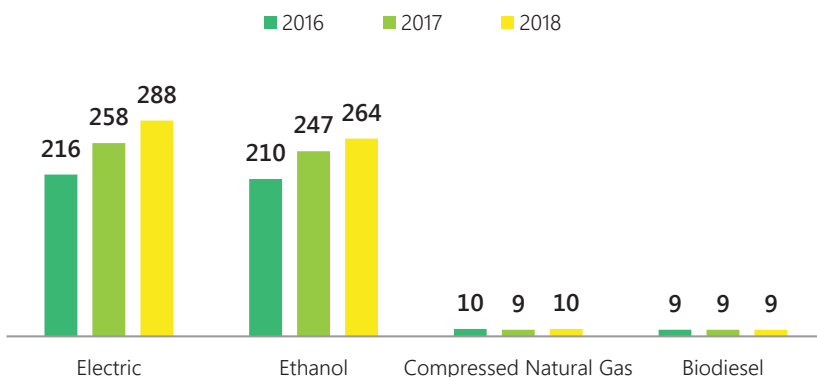
HIGHWAY MOTOR FUEL USE PER CAPITA

Gallons per capita, 2017



ALTERNATIVE FUEL STATIONS

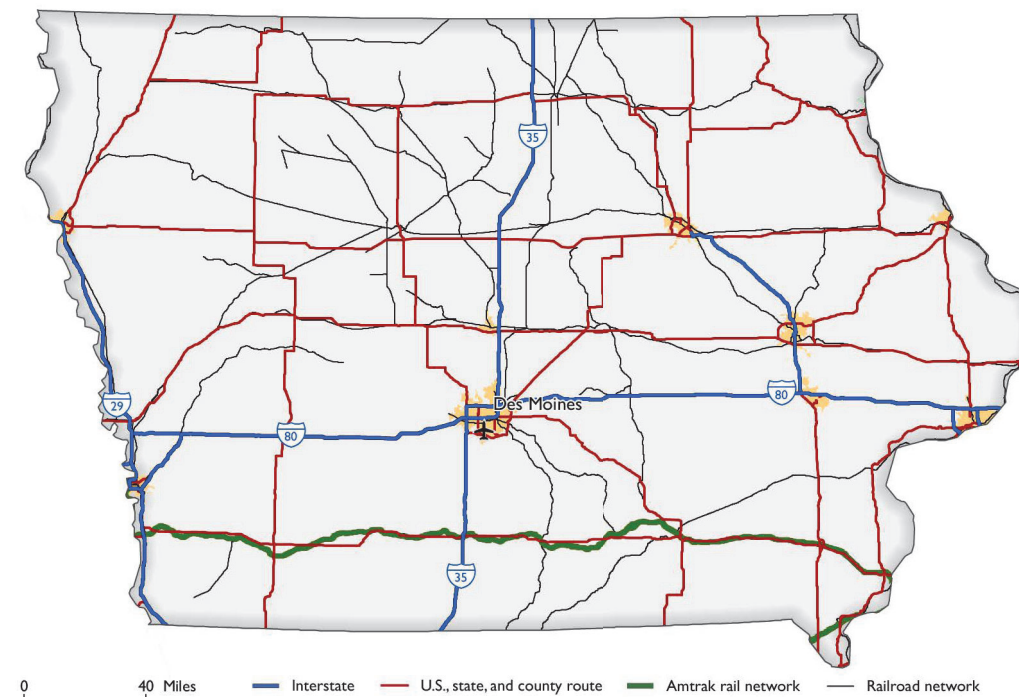
Number of stations, 2016-2018



Iowa

Transportation by the Numbers

Transportation Infrastructure



Major Airports

7

Includes Federal Aviation Administration Part-139 public use airports.

Miles of Waterway

490

Miles of Public Road

114,637

ROAD CONDITION
Good or Fair 90.6%

Roads with acceptable pavement ride quality based on International Roughness Index

Bridges

24,123

BRIDGE CONDITION
Good 38.1%
Fair 42.5%
Poor 19.4%

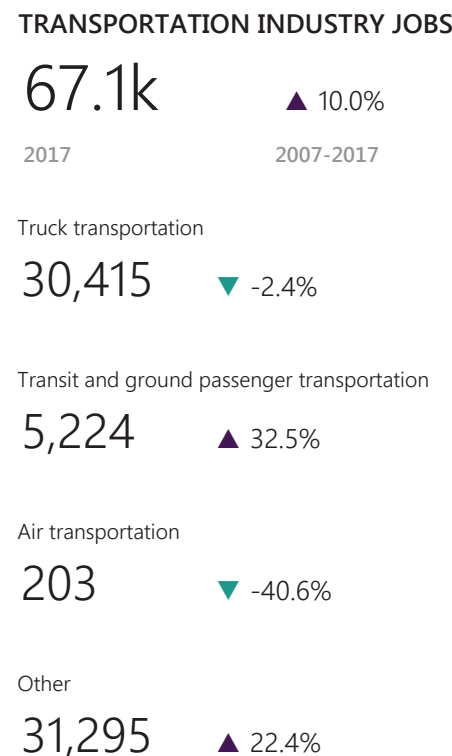
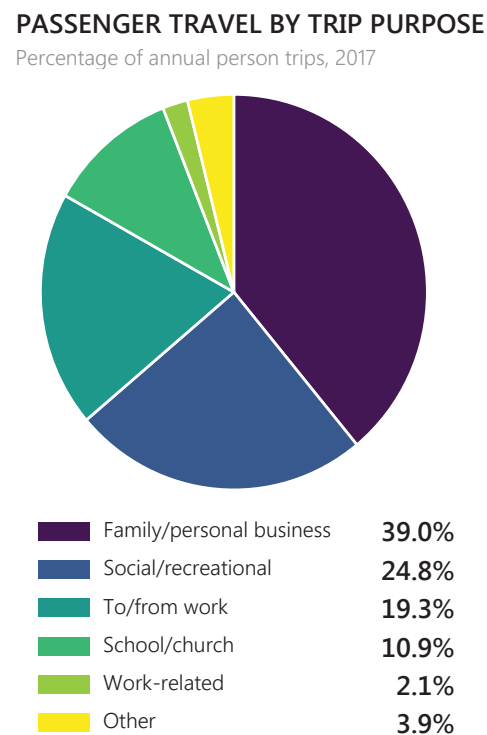
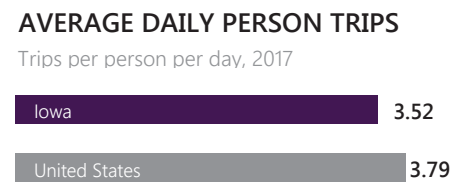
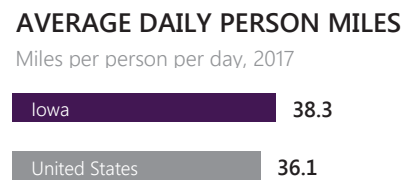
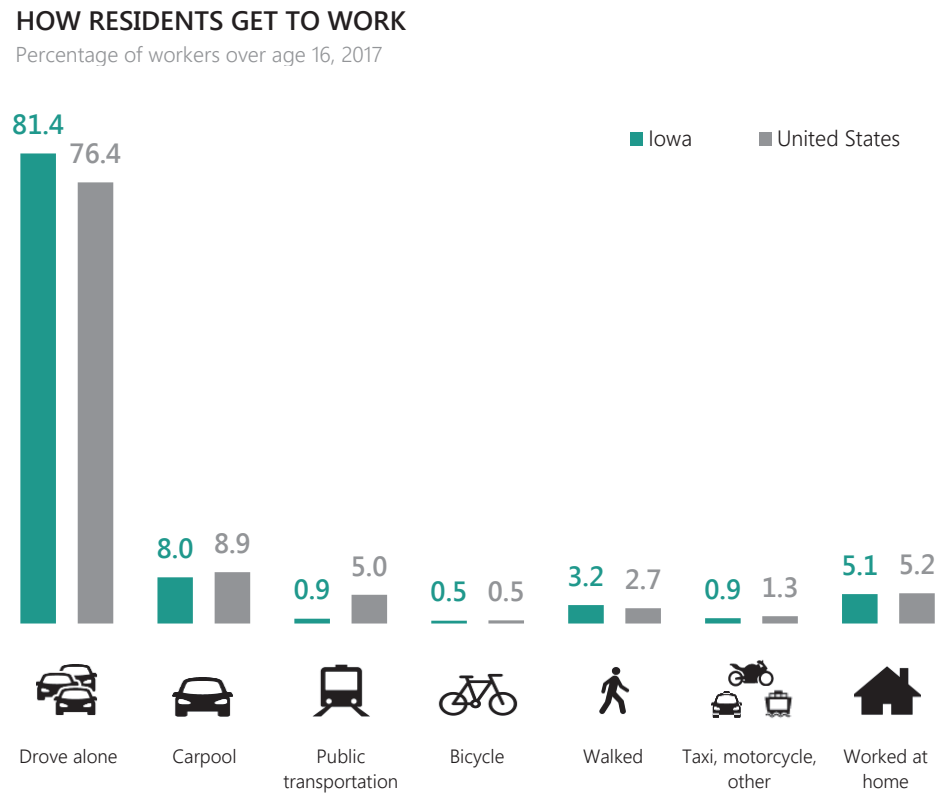
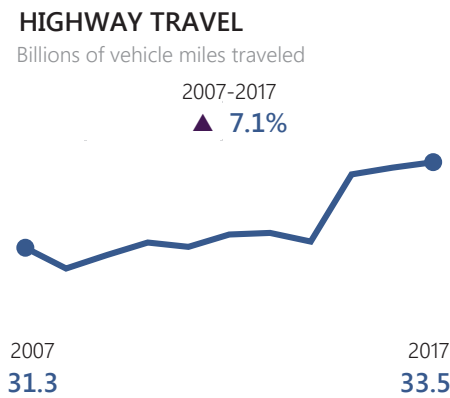
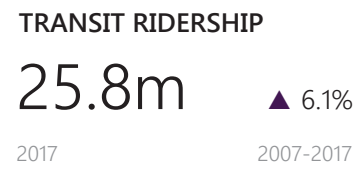
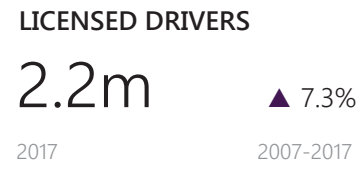
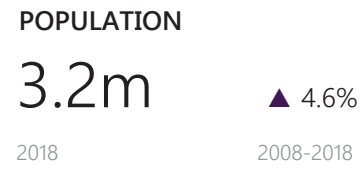
Miles of Freight Railroad

3,834

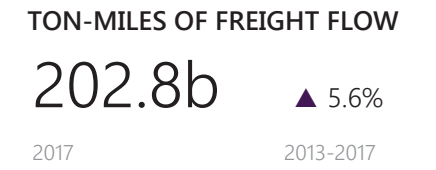
Number of MPOs

9

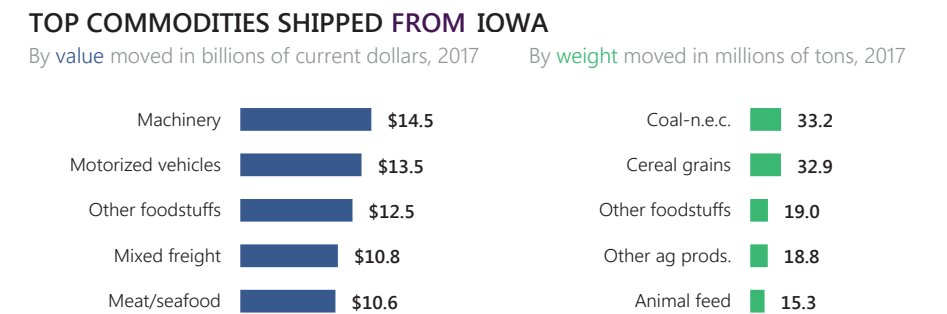
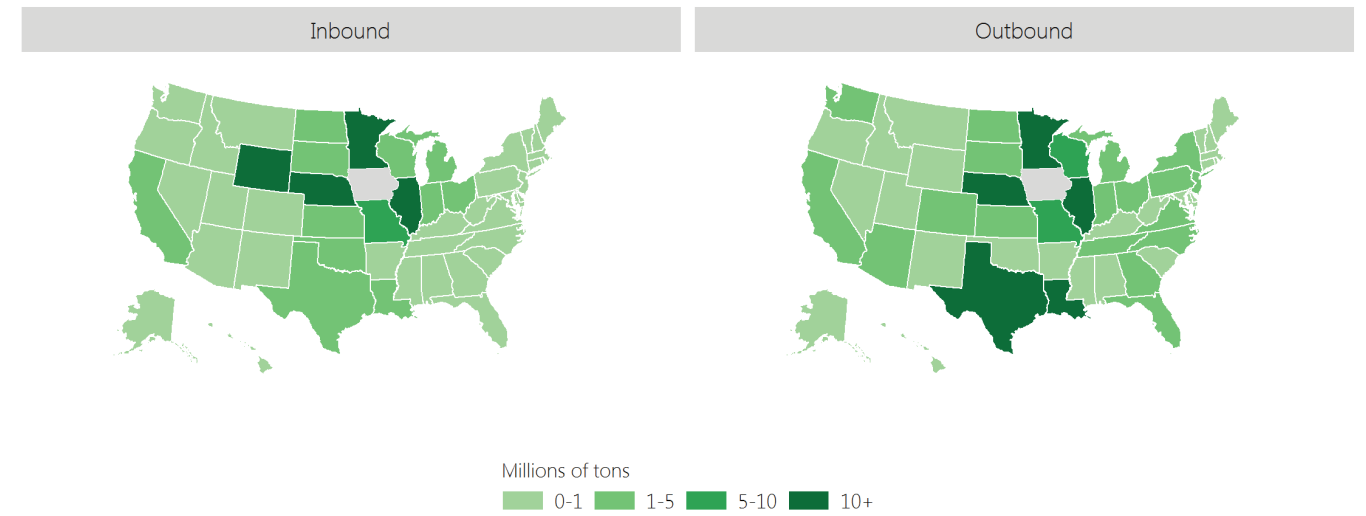
Sources: Roads, Bridges, Licensed Drivers, Vehicle Miles Traveled, Motor Fuel Use-Federal Highway Administration. Railroads-American Association of Railroads. Airports-Federal Aviation Administration. Ports, Border Ports, Enplanements-Bureau of Transportation Statistics. Population, Employment, Commuting-U.S. Census Bureau. Transit Ridership, Transit Safety-Federal Transit Administration. Personal Travel-Federal Highway Administration, National Household Travel Survey. Freight-Bureau of Transportation Statistics, Freight Analysis Framework. GDP-Bureau of Economic Analysis. Highway Safety-National Highway Traffic Safety Administration. Rail Safety-Federal Railroad Administration. Recreational Boating Safety-U.S. Coast Guard. Energy Consumption, Emissions-Energy Information Administration. Alternative Fuel Stations-Alternative Fuels Data Center.



IOWA TRANSPORTATION BY THE NUMBERS

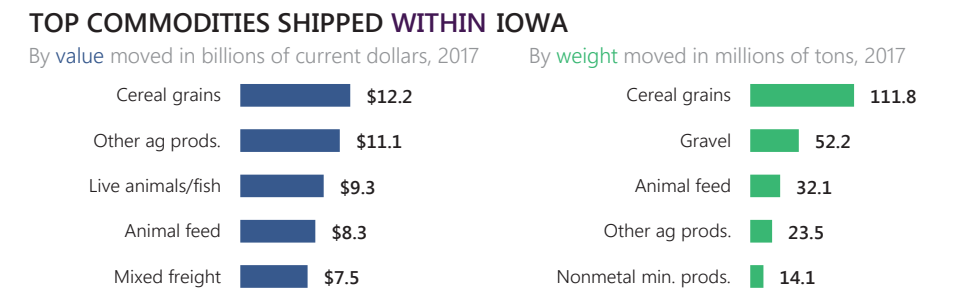
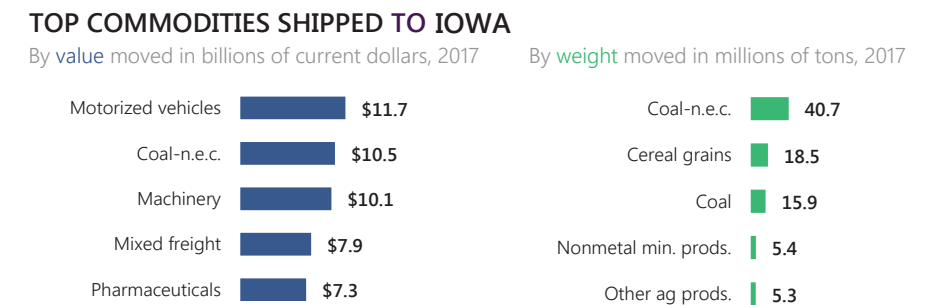
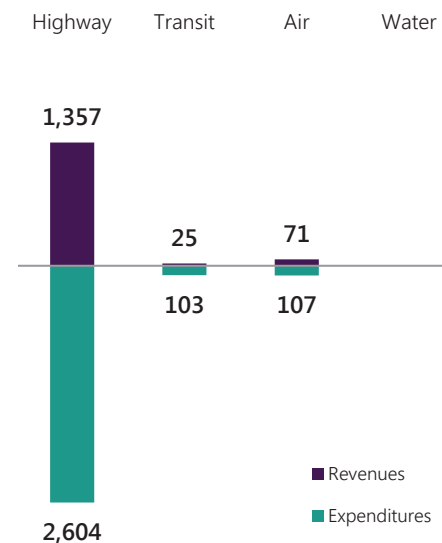


IOWA INTERSTATE FREIGHT FLOWS, 2017



STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES

Millions of current dollars, 2016



IOWA TRANSPORTATION BY THE NUMBERS