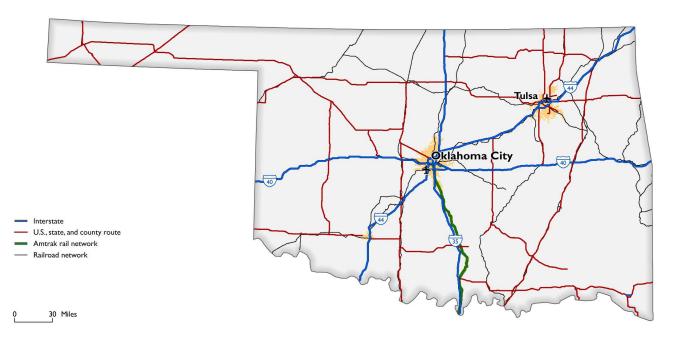


TRANSPORTATION INFRASTRUCTURE



MILES OF PUBLIC ROAD

112,940

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

Oklahoma	69.8 %
United States	80.4%

MILES OF FREIGHT RAILROAD

3	,2	7	3
- 4			

BRIDGES

23,132

Bridges classified as functi obsolete, 2013:	onally
Oklahoma	6.8%
United States	13.7%
Bridges classified as struct deficient, 2013: Oklahoma United States	urally 18.2% 10.1%

NUMBER OF MPOs

4

MAJOR AIRPORTS

LAW OKC SWO TUL

Includes Federal Aviation Administration Part-139 public use airports.

MILES OF WATERWAY

150

MAJOR WATER PORTS

Tulsa, Port of Catoosa

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

U.S. Department of Transportation Bureau of Transportation Statistics

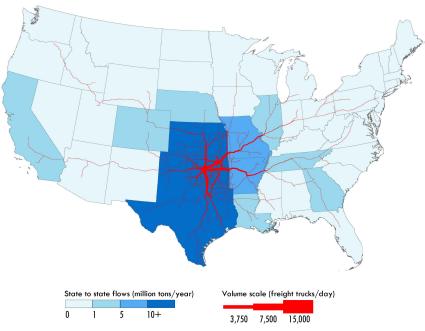
POPULATION

		Percentage of	workers over a	90 .07 20 .0				
3.9m 2013	▲ 9.9% 2003-2013	83.4				■ Ok	dahoma 🔳	United States
EMPLOYMEN	Г							
1.3m	▲ 11.9% 2003-2013							
LICENSED DR	IVERS							
2.4m	▲ 3.0% 2003-2013		9.7 9.4	0.5	0.3 0.6	1.7 2.8	1.1 1.3	3.4 4.4
REGISTERED \	VEHICLES				₫\$	Ŕ) 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 - 1000 -	
3.5m	▲ 12.6% 2003-2013	Drove alone	Carpool	Public transportation	Bicycle	Walked	Taxi, motorcycle, other	Worked at home
		AVERAGE D	AILY PERSON	N MILES		AVERAGE DAI	ILY PERSON T	RIPS
TRANSIT RIDE	ERSHIP	Miles per perso	on per day, 20	09	Т	rips per person	per day, 2009	
7.8m	▲ 9.2%	Oklahoma		42.5		Oklahoma		3.81
2013	2003-2013	United States	5	36.1		United States		3.79
AIR CARRIER	ENPLANEMENTS	PASSENGER	TRAVEL BY	TRIP PURPOSE	<u> </u>	TRANSPORTA	TION INDUST	RY JOBS
3.2m	4.8%	Percentage of	annual person t	rips, 2009		16 70	00	
2013	2003-2013					46,/8	07	9.6 %
2013	2003-2013					40,/(2013	07	▲ 9.6% 2003-2013
2013	2003-2013				:	2013 Truck transportat		
					:	2013		
HIGHWAY TR	AVEL e miles traveled, 2003-2013	_				2013 Truck transportat	ion ▲ 7.7%	
HIGHWAY TR	AVEL					2013 Truck transportat 20,021	ion ▲ 7.7%	
HIGHWAY TR	AVEL e miles traveled, 2003-2013 2003-2013	- Fam	ily/personal bu	usiness 48.		2013 Truck transportat 20,021 Couriers and mes 5,250	ion T.7% ssengers	2003-2013
HIGHWAY TR	AVEL e miles traveled, 2003-2013 2003-2013	Soci	al/recreational	25.	2% 4%	2013 Truck transportat 20,021 Couriers and mes 5,250	ion T.7% ssengers A4.5%	2003-2013
HIGHWAY TR	AVEL e miles traveled, 2003-2013 2003-2013	Soci To/t		25. 13.	2% 4% 4%	2013 Truck transportat 20,021 Couriers and mes 5,250 Support activities 5,069	ion T.7% ssengers 44.5% for transportatio T-59.7%	2003-2013
HIGHWAY TR	AVEL e miles traveled, 2003-2013 2003-2013	Soci To/t	al/recreational from work pol/church rk-related	25. 13. 8. 3.	2% 4% 4% 1% 1%	2013 Truck transportat 20,021 Couriers and mes 5,250 Support activities	ion T.7% ssengers 44.5% for transportatio T-59.7%	2003-2013

HOW RESIDENTS GET TO WORK Percentage of workers over age 16, 2013

OKLAHOMA TRANSPORTATION BY THE NUMBERS

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



VALUE OF FREIGHT FLOW

Cereal grains 13.6

				\$327.1b Current dollars, 2013	▲ 16.0% 2007-2013
			TONS OF FREIGHT	IGHT FLOW	
				425.5m 2013	▲ 11.9% 2007-2013
			and the second sec	TON-MILES OF FRE	IGHT FLOW
	State to state flows (m 0 1 5	illion tons/year) 10+	Volume scale (freight trucks/day) 3,750 7,500 15,000	187.8b	▲ 7.9% 2007-2013
STATE GROSS DO	MESTIC PROD	UCT	TOP COMMODITIES SHIPPED FROM By value moved in billions of current dollars,		ions of tons. 2013
\$176.4	lh			\$34.6 Coal-n.e.c	
ΨΙ/U. ¬		11.0%	Machinery \$8.0	Grave	
Current dollars, 201	3 2003	-2013	Crude petroleum \$7.5	Fertilizer	
			Mixed freight \$6.2	Crude petroleun	7.9
STATE AND LOCA	AL GOVERNME	NT	Electronics 📕 \$4.7	Cereal grain	s 7 .1
TRANSPORTATIO REVENUES AND E)N		TOP COMMODITIES SHIPPED TO OK	KLAHOMA	
Millions of current do		<u> </u>	By value moved in billions of current dollars		ions of tons, 2013
Highway Trans	it Air	Water	Crude petroleum \$21.2	Crude petroleur	22.9
			Coal-n.e.c. \$11.4	Coc	20.3
1,358			Pharmaceuticals \$9.2	Coal-n.e.c	14.3
			Machinery \$8.1	Cereal grain	s 7.7
			Electronics \$7.8	Natural sand	s 4.8
13	86	8			
13	-	8	TOP COMMODITIES SHIPPED WITH		
	-		TOP COMMODITIES SHIPPED WITH By value moved in billions of current dollars,		ions of tons, 2013
	-		By value moved in billions of current dollars, Fuel oils \$15.4		33.0
	-		By value moved in billions of current dollars,	, 2013 By weight moved in mill	33.0
	138 Re		By value moved in billions of current dollars, Fuel oils \$15.4	, 2013 By weight moved in mill Grave	33.0

OKLAHOMA TRANSPORTATION BY THE NUMBERS

Mixed freight \$4.8

RAIL FATALITIES ENERGY USE BY SECTOR 15 ▼ -25.0% 2013 2003-2013



0 ▼ -100.0% 2013 2003-2013

RECREATIONAL BOAT FATALITIES

9 -35.7% 2013 2003-2013



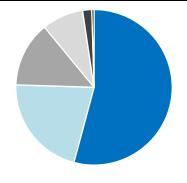


HIGHWAY FATALITY RATE

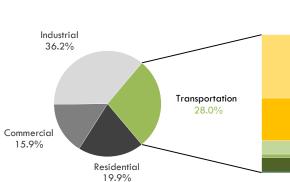
Fatalities per 100 million vehicle miles traveled, 2013

Oklahoma 1.41 United States 1.09

HIGHWAY FATALITIES BY PERSON



Driver	54.1%
Passenger	21.4%
Motorcyclist	13.6%
Pedestrian	8.6%
Pedalcyclist	1.9%
Other	0.4%



Motor fuel

Diesel

Jet fuel

Ethanol

Other

Natural gas

45.9%

31.0%

9.7%

2.6%

9.8%

1.1%

TRANSPORTATION EMISSIONS

Energy Source





TRANSPORTATION ENERGY USE PER CAPITA

TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2003-2013

Million Btu per capita, 2013

2003

445.2

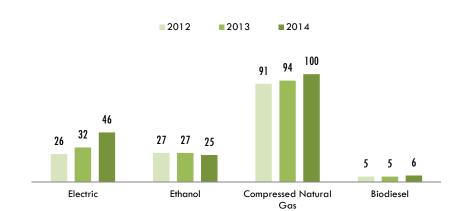


ALTERNATIVE FUEL STATIONS

Number of stations, 2012-2014







2013

453.9

SOURCES: Infrastructure map, water ports, border ports—U.S. Department of Transportation, Bureau of Transportation Statistics, *National Transportation Atlas Database 2014*. Airports—U.S. Department of Transportation, Federal Aviation Administration, *Administrator's Fact 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 *Statistics 2015*, available at www.bts.gov.

OKLAHOMA TRANSPORTATION BY THE NUMBERS