

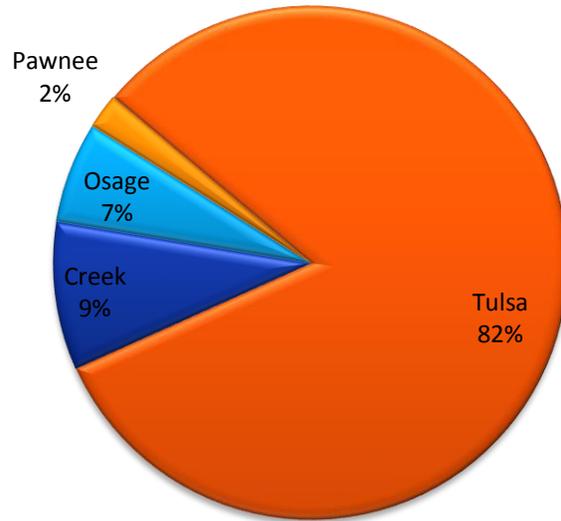
Tulsa Region Workforce Briefing

August 2015

The Tulsa Region Workforce area consists of four counties: Creek, Osage, Pawnee, and Tulsa. These counties have a combined estimated Census population of 764,610. Nearly one in five Oklahomans live in Tulsa Region. Tulsa, located in Tulsa County, is the largest city in the region with an estimated population of 398,120.

- Tulsa County is the most populous county in the region with an estimated Census population of 629,600.
- Creek County is a distant second in terms of population with 70,630 people.
- Pawnee County is the smallest county in the region with an estimated population of 16,400.
- Three of the four counties have population less than 75,000.
- The region has seen limited population growth since 2010, with the exception of Tulsa County. Tulsa County has experienced the largest percent population increase in the region at 4.3%. The remaining have experienced little to no population change. Osage County grew by 1.1%. Creek County grew by 1%, and Pawnee County lost 1.1% of the population.

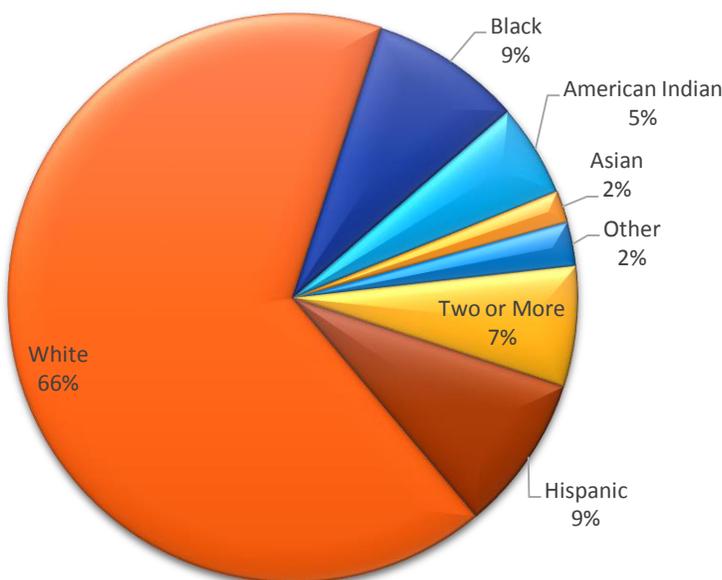
Tulsa Percentage of Population by County



Source: Census Quick Facts

Population Breakdown by Race:

Tulsa Percentage of Population by Race

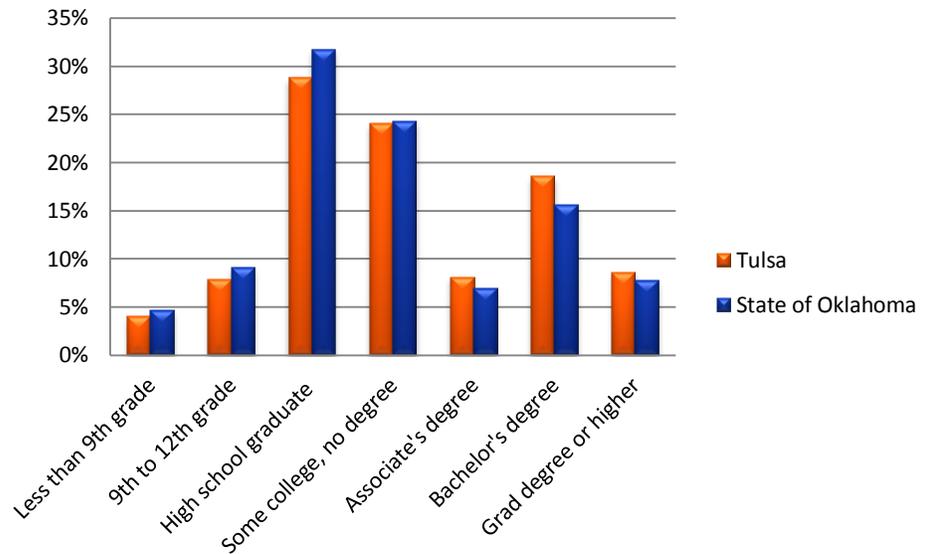


- “White” is the most populous racial group in the Tulsa Workforce region, making up 66.1% of the population. This is below the statewide average of 75%. In real numbers, the White population of the Tulsa region is an estimated 539,920.
- “Black” is the second most populous group in the region, consisting of 8.6% of the population; this is consistent with the state average.
- “Two or More Races” makes up 6.8% of the population.
- “American Indian” comprises 5.3%, while “Asian” makes up 1.9% and “Some Other Race” makes up 2.5%. “Native Hawaiian” makes up less than 1% of the Tulsa region population.
- Hispanics, which are categorized by the Census bureau as an ethnicity, make up 8.9% of the population in the Tulsa region.

Educational Attainment in the Tulsa Region

- 88.1% of individuals living in the Tulsa Workforce region have attained at least a high school degree. This is above the statewide average of 86.2%.
- As a region, the Tulsa Region tends to have educational attainment close to, but slightly higher than the state averages. The Tulsa Region has a higher percentage of individuals with “Bachelor’s degree”, “Grad degree or higher” and “Associate’s Degree”, but a lower percentage of individuals with “Some College, No Degree”.
- The Tulsa Region has a lower percentage of individuals whose furthest educational attainment is “High school graduate”, “9th to 12th grade” and “Less than 9th grade” compared to the state average.

Highest Level of Educational Attainment in Tulsa Region and Statewide



Source: Census Quick Facts

Tulsa Region Educational Assets

Colleges, universities, and CareerTechs are vital in developing the workforce of the Tulsa Region. There are several CareerTechs, colleges, and universities that help develop the region’s workforce. These institutions help supply organizations and companies with the labor and skills necessary for today’s economy.

CareerTechs

There are two CareerTechs in the Tulsa Region area with eight locations:

- **Tulsa Technology Center** (Peoria, Broken Arrow, Riverside, Sand Springs, Owasso, Memorial Complex)
- **Central Technology Center** (Sapulpa, Drumright)

Source: Oklahoma CareerTech

Colleges and Universities

There are ten colleges and universities in the region:

- **Langston University** (Tulsa)
- **Northeastern State University** (Broken Arrow)
- **Oklahoma State University Center for Health Sciences** (Tulsa)
- **Oklahoma State University** (Tulsa)
- **Oral Roberts University** (Tulsa)
- **Phillips Theological Seminary** (Tulsa)
- **St. Gregory’s** (Tulsa)
- **Tulsa Community College** (Tulsa)
- **University of Oklahoma** (Tulsa)
- **University of Phoenix** (Tulsa)
- **University of Tulsa** (Tulsa)

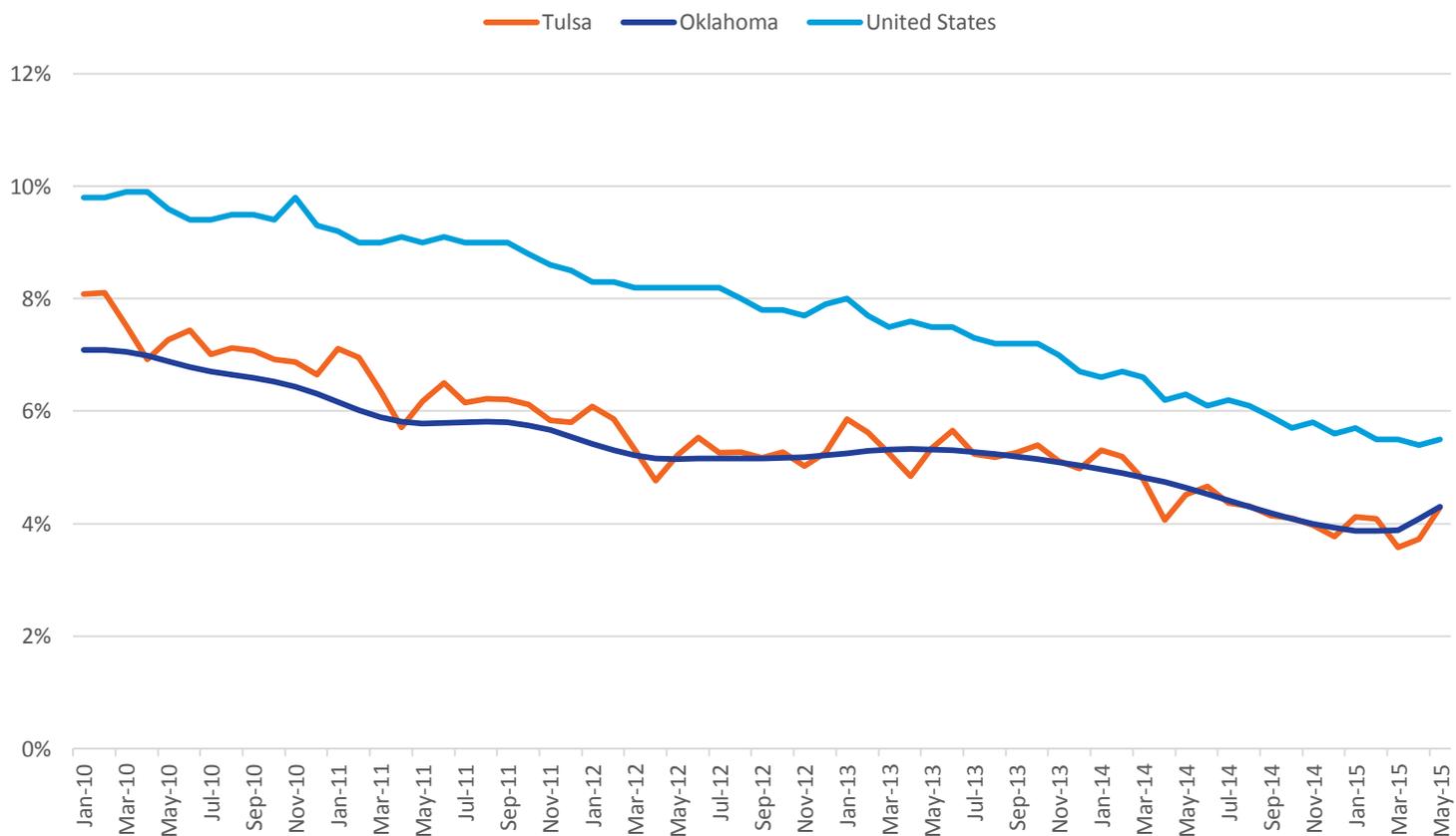
Source: Oklahoma State Regents for Higher Education

Economic Data

Unemployment Rate

- According to the Bureau of Labor Statistics, the estimated region-wide unemployment rate in the Tulsa Region for May 2015 is 4.3%.
- The Tulsa Region unemployment rate of 4.3% is on par with the statewide unemployment rate, and below the national average of 5.5%.
- In real numbers, the Tulsa Region labor force consists of 378,130 people with 16,200 currently unemployed.
- Since January 2010, the Tulsa Region unemployment rate has stayed generally above the state average, but has become more in-line with or below the state average in the past 24 months. During the same time period, the Tulsa Region has remained below the national unemployment rate. After peaking at 8.1% in February 2010, the Tulsa Region unemployment rate has maintained a gradual declining trend.

5 Year Unemployment Rate- Region, State, National



Source: Bureau of Labor Statistics, Local Area Unemployment Statistics

Top Industries in the Tulsa Region by Jobs

- The industry most prominently represented in the Tulsa Region Workforce region based on job numbers in 2015 is Health Care and Social Assistance. Other highly represented industries include Manufacturing and Government (including Defense and Education).
- Earnings in the Tulsa Region for the top industries are typically higher than the state averages. The largest gap between regional and state averages occurs in the Transportation and Warehousing industry. This industry earns approximately \$21,000 more in the Tulsa Region than the state average.
- Although the regional earnings are higher, many of the industries have earnings comparable to state averages.

Industry	2015 Jobs	Current Regional Earnings	2015 State Total Earnings
Health Care and Social Assistance	54,023	\$57,139	\$50,696
Government	43,741	\$51,384	\$54,905
Manufacturing	42,044	\$73,159	\$65,998
Administrative, Support and Waste Management	34,315	\$36,628	\$37,121
Construction	23,232	\$52,317	\$47,930
Professional, Scientific, and Technical Services	22,929	\$76,816	\$66,308
Other Services (except Public Administration)	21,022	\$27,059	\$25,157
Finance and Insurance	16,913	\$79,444	\$67,241
Transportation and Warehousing	16,769	\$85,736	\$64,746
Wholesale Trade	15,427	\$72,024	\$64,790

Source: EMSI 2015.2 Class of Worker

Top Paying Industries in the Tulsa Region

- The top paying industry in the Tulsa Region is Utilities with an average annual salary of \$180,312.
- Mining, Quarrying, and Oil and Gas Extraction jobs are the second highest earnings industry in the region.
- Health Care and Social Assistance, and Manufacturing are large industries by jobs, but also offer high earnings potential.

Industry	2015 Jobs	Current Regional Earnings	2015 State Total Earnings
Utilities	3,872	\$180,312	\$148,172
Mining, Quarrying, and Oil and Gas Extraction	7,350	\$123,153	\$110,991
Management of Companies and Enterprises	6,078	\$109,386	\$94,292
Transportation and Warehousing	16,769	\$85,736	\$64,746
Information	6,913	\$79,899	\$66,810
Finance and Insurance	16,913	\$79,444	\$67,241
Professional, Scientific, and Technical Services	22,929	\$76,816	\$66,308
Manufacturing	42,044	\$73,159	\$65,998
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Source: EMSI 2015.2 Class of Worker

Major Employers in the Tulsa Region

Listed below are some of the more significant employers in the region. Commerce in the Tulsa Region is not primarily concentrated in any one area; however there are a significant number of health care and social assistance, education and manufacturing employers in the area.

Employer	City	Industry
Saint Francis Health System	Tulsa	General Medical and Surgical Hospital
American Airlines	Tulsa	Passenger Air Transportation
St. Johns Medical Center	Tulsa	General Medical and Surgical Hospital
Tulsa Public Schools	Tulsa	Elementary and Secondary Schools
Spirit AeroSystems	Tulsa	Aircraft Manufacturing
Bank of Oklahoma	Tulsa	Commercial Banking
Broken Arrow Public Schools	Broken Arrow	Elementary and Secondary Schools
Hillcrest Health System	Tulsa	General Medical and Surgical Hospital
QuikTrip	Tulsa	Gas Stations with Convenience Stores
Union Public Schools	Tulsa	Elementary and Secondary Schools
Jenks Public Schools	Jenks	Elementary and Secondary Schools
NORDAM	Tulsa	Aircraft Manufacturing
Tulsa Community College	Tulsa	Junior College
AAON	Tulsa	Air Conditioning and Heating Equipment Manufacturing
Mazzio's	Tulsa	Limited Service Restaurants
ONEOK	Tulsa	Natural Gas Distribution
The University of Tulsa	Tulsa	Colleges, Universities, and Professional Schools
Owasso Public Schools	Owasso	Elementary and Secondary Schools
DirecTV Customer Services	Tulsa	Call Center
Osage Casinos	Hominy; Sand Springs; Skiatook; Tulsa	Casino
Melton Truck Lines Inc.	Tulsa	General Freight Trucking
Oklahoma State University Medical Center	Tulsa	General Medical and Surgical Hospital
Williams	Tulsa	Natural Gas Distribution
Public Service Company of Oklahoma	Tulsa	Electric Power Distribution
Webco Industries	Sand Springs	Iron and Steel Pipe Manufacturing
Whirlpool Corporation	Tulsa	Household Appliance Manufacturing

Source: EMSI 2014.3, QCEW