



# INFORMATION TECHNOLOGY

## YEARLY IMPACT (11-COUNTY AREA)

IMPACT TYPE	EMPLOYMENT	TOTAL ECONOMIC IMPACT
Direct Effect	7,472	\$1,237,271,078
Indirect Effect	5,263	\$486,685,161
Induced Effect	6,225	\$464,087,142
Total Effect	18,960	\$2,188,043,380

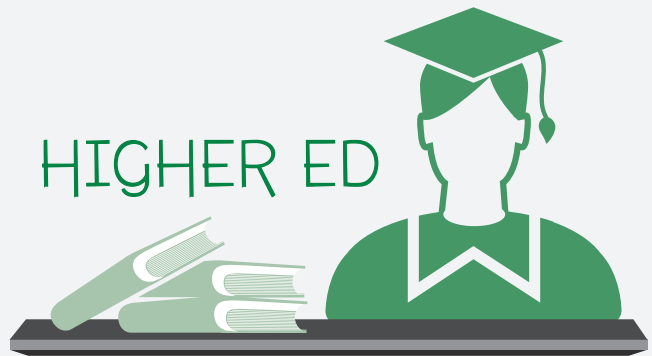
AVERAGE COMMUTE TIME:  
**21.2 MINUTES**

U.S. CENSUS BUREAU

## MAJOR CONTRIBUTIONS

- Each job in information technology contributes \$165,588 to gross product for the Tulsa 11-county area.
- Ten jobs in information technology support seven jobs in resource-supplying companies.
- Throughout the Tulsa-area economy, 10 jobs in information technology support 15 additional jobs across all sectors.
- Each dollar of income by an employee in information technology supports the earning of an additional \$0.88 throughout the Tulsa area economy.
- Each dollar of production (value added) in Tulsa-area information technology supports additionally \$0.77 of gross product throughout the economy.
- One year's activity in Tulsa-area information technology supports total sales tax of \$36 million and total property tax of \$41.2 million.

HIGHER ED





**METROPOLITAN STATISTICAL AREA (MSA)** is a geographical region with a relatively high population density at its core and close economic ties throughout the area. A typical metropolitan area is centered on a single large city that wields substantial influence over the region.

# TULSA WORK FORCE



## AREA WORK FORCE

319,739 COUNTY; 480,343 MSA; 1,862,713 STATE



## AREA UNEMPLOYMENT RATE

4.0% COUNTY; 4.3% MSA; 4.2% STATE



## POPULATION (2015-16 ESTIMATE)

402,662 CITY; 633,152 COUNTY; 975,666 MSA

### REGIONAL EMPLOYERS

DOCVIA, LLC  
 GOOGLE, INC.  
 HP ENTERPRISE SERVICES  
 INTEGRATED BUSINESS TECHNOLOGIES (IBT)  
 INTERWORKS INC.  
 JACKSON TECHNICAL  
 JUMP TECHNOLOGY SERVICES  
 MAINSPRING, LLC  
 MATRIXFORCE CORPORATION  
 REDHEAD LABS, LLC  
 RELIANT  
 SEQUOYAH TECHNOLOGIES  
 SPRINGPOINT TECHNOLOGIES  
 STEVE BOYLE & ASSOCIATES, INC.  
 STEWARD CONSULTING, INC.  
 TEKSYSTEMS  
 TULSACONNECT INTERNET SERVICES  
 WATERFIELD ENERGY

## CAREER OPPORTUNITIES

DESCRIPTION	AVG START WAGE	WAGE 10 YRS' EXPERIENCE	TYPICAL ENTRY LEVEL EDUCATION
Computer & Information Systems Managers	\$41.30	\$58.31	Bachelor's degree
Computer Network Support Specialists	\$24.33	\$35.47	Associate's degree
Computer Programmers	\$29.48	\$39.65	Bachelor's degree
Computer Systems Analysts	\$28.50	\$37.66	Bachelor's degree
Computer User Support Specialists	\$20.36	\$29.65	Some College/Tech
Customer Service Representatives	\$12.68	\$18.45	HS Diploma or GED
General & Operations Managers	\$35.01	\$49.88	Bachelor's degree
Network & Computer Systems Administrators	\$26.25	\$38.65	Bachelor's degree
Retail Salespersons	\$21.79	\$27.80	HS Diploma or GED
Sales Rep, Wholesale & Manufacturing	\$27.40	\$39.19	Bachelor's degree
Sales Representatives	\$21.52	\$27.86	Some College/Tech
Software Developers, Applications	\$28.94	\$38.41	Bachelor's degree
Software Developers, Systems Software	\$33.70	\$48.40	Bachelor's degree
Telecom Equipment Installers & Repairers	\$21.78	\$30.76	Some College/Tech
Telecom Line Installers & Repairers	\$20.59	\$28.78	Some College/Tech