Center for Economic and Business Development

Southwestern Oklahoma State University

100 Campus Drive

Weatherford Oklahoma

Economic Base Report



emsi

Economic Modeling Specialists, Inc. www.economicmodeling.com

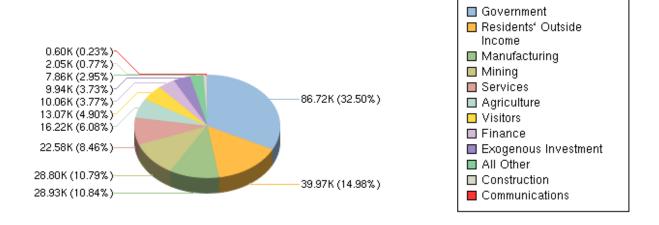
Region Info

Region: SOIC

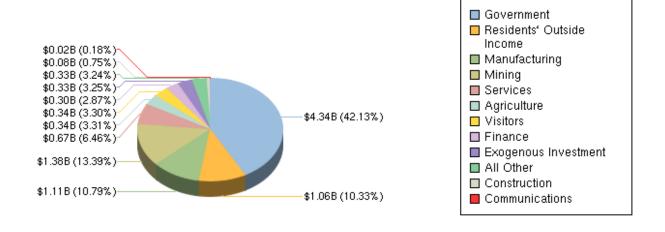
County Areas: Beckham, Oklahoma (40009), Blaine, Oklahoma (40011), Caddo, Oklahoma (40015), Canadian, Oklahoma (40017), Comanche, Oklahoma (40031), Cotton, Oklahoma (40033), Custer, Oklahoma (40039), Dewey, Oklahoma (40043), Grady, Oklahoma (40051), Greer, Oklahoma (40055), Harmon, Oklahoma (40057), Jackson, Oklahoma (40065), Jefferson, Oklahoma (40067), Kingfisher, Oklahoma (40073), Kiowa, Oklahoma (40075), McClain, Oklahoma (40087), Roger Mills, Oklahoma (40129), Stephens, Oklahoma (40137), Tillman, Oklahoma (40141), Washita, Oklahoma (40149)

2010 Economic Base

Jobs



Earnings



Sector	Jobs	Earnings(K)	Jobs %	Earnings	EPW(K)
		J ()		%	` ,

Government	86,719	\$4,341,818	33%	42%	\$50
Residents` Outside Income	39,972	\$1,064,671	15%	10%	\$27
Manufacturing	28,929	\$1,111,762	11%	11%	\$38
Mining	28,799	\$1,379,884	11%	13%	\$48
Services	22,581	\$666,004	8%	6%	\$29
Agriculture	16,216	\$340,882	6%	3%	\$21
Visitors	13,068	\$340,227	5%	3%	\$26
Finance	10,063	\$296,297	4%	3%	\$29
Exogenous Investment	9,945	\$334,810	4%	3%	\$34
All Other	7,863	\$333,840	3%	3%	\$42
Construction	2,049	\$77,213	1%	1%	\$38
Communications	605	\$18,737	0%	0%	\$31
	Source: EN	/ISI Complete En	nployment	- 3rd Quart	er 2010

Data Sources and Calculations

Input-Output Data

The input-output model in this report is created using the national Input-Output matrix provided by the federal Bureau of Economic Analysis. This is combined with the national Total Gross Output, the regional Total Gross Output, the land area of the subject region, regional DIRT data and regional in/out commuter patterns in order to calculate regional requirements, imports and exports. After using matrix algebra to calculate the regional multiplier, the resulting matrix is multiplied by the sales vector and converted back to jobs or earnings. Specifically, this data comes from the U.S. Department of Commerce, Bureau of Economic Analysis, Industry Economic Accounts: Benchmark & Annual Input-Output (I-O) Accounts.

Industry Data

In order to capture a complete picture of industry employment, EMSI basically combines covered employment data from Quarterly Census of Employment and Wages (QCEW) produced by the Department of Labor with total employment data in Regional Economic Information System (REIS) published by the Bureau of Economic Analysis (BEA), augmented with County Business Patterns (CBP) and Nonemployer Statistics (NES) published by the U.S. Census Bureau. Projections are based on the latest available EMSI industry data, 15-year past local trends in each industry, growth rates in statewide and (where available) sub-state area industry projections published by individual state agencies, and (in part) growth rates in national projections from the Bureau of Labor Statistics.

State Data Sources

This report uses state data from the following agencies: Oklahoma Employment Security Commission.