

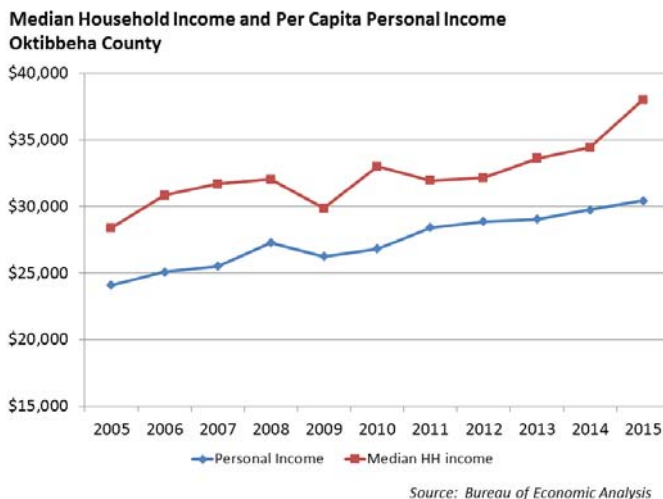
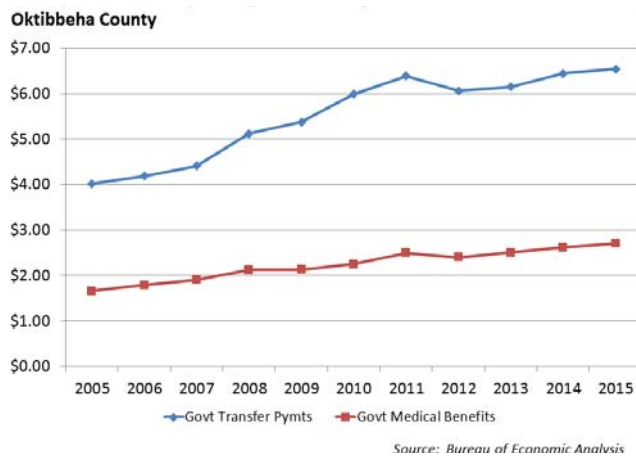
County Health Economics Profile

Oktibbeha County, MS

extension.msstate.edu/economic-profiles



Demographics	Oktibbeha	Mississippi	United States
Total Population, 2016 (Census)	49,729	2,989,390	320,896,618
Percent Change in Total Population, 2012-2016 (Census)	1.7%	0.1%	2.9%
Percent of the Population that is Non-white, 2015 (Census)	41.67%	40.8%	26.4%
Pct of Population that is Older than 64 years, 2015 (Census)	9.9%	13.9%	14.1%
Percent of the Population in Poverty, 2015 (SAIPE)	27.1%	22.1%	14.7%
Pct of the Population under 18 in Poverty, 2015 Estimate (SAIPE)	30.8%	31.5%	20.7%
Current Median Household Income, 2015 Estimate (SAIPE)	\$38,011	\$40,630	\$55,775
Not Covered by Health Insurance — 2014 (Census)	12.7%	16.8%	14.2%
Covered by Private Health Insurance — 2014 (Census)	69.9%	57.0%	65.8%
Covered by Public Health Insurance — 2014 (Census)	26.2%	36.9%	31.1%



Economic Impact of Healthcare Sector 2016— EMSI/IMPLAN

Sector	Direct Impact	Mult	Total Impact
Output (Sales)	\$225,691,607	1.37	\$309,443,063
Labor Income	\$100,765,528	1.18	\$118,874,786
Employment	2,049	1.35	2,761

Economic Impact of Healthcare Sector 2016— EMSI/IMPLAN

Sector	Sector	Jobs	Earnings
482	Hospitals	700	\$38,131,803
478	Outpatient Care	35	\$1,757,405
475-7	Office of prov.	547	\$35,433,496
479	Med/diag labs	0	\$0
483	Nur & Res Care	127	\$5,911,701
480	Home health	69	\$5,916,897

Gross County/State Product (Bureau of Economic Analysis)	Oktibbeha		Mississippi		% Chg in County	% of County GCP
	2012	2016	2012	2016	12-16	2016
Sectors (Millions of dollars)						
All industry total	1,666	1,947	101,351	107,680	16.9%	100.0%
Health care and social assistance	84.9	98.0	7,517	8,267	15.4%	5.0%
Ambulatory Health Care Services	33.8	50.6	4,023	4,424	49.6%	2.6%
All Hospitals/Res Care Facilities	20.9	23.4	2,854	3,139	11.7%	1.2%
Social Assistance	30.2	24.1	639	704	-20.3%	1.2%

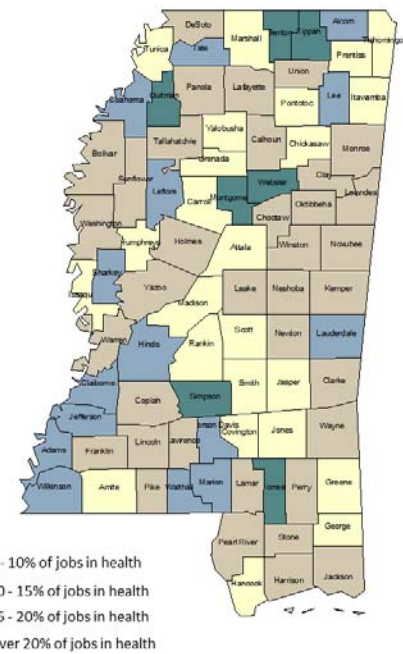
Top Health Employment Sectors 2016— EMSI

NAICS	Sector	2016 Jobs	Ann Earn/Job
	Gen Med/Surg Hosp (Pub/Priv)	709	\$53,941
6213	Offices of Other Health Practitioners	293	\$51,821
6211	Offices of Physicians	268	\$65,551
6232	Res Intellect & Dev Disability/Mental Hlth/Sub Abus Fac	234	\$18,561
6216	Home Health Care Services	219	\$27,568
6231	Nrsng Care Fac (Skill Nrsng Fac)	128	\$43,660

Top Health Occupation Sectors 2016— EMSI

SOC	Sector	2016 Jobs	Median Hr Earn
	Total	1,923	\$23.85
31-1010	Nursing, Psychiatric, and Home Health Aides	407	\$10.26
29-1140	Registered Nurses	365	\$23.4
31-9090	Miscellaneous Healthcare Support Occupations	152	\$13.31
29-2060	Licensed Practical and Licensed Vo- cational Nurses	148	\$16.45
29-1120	Therapists	131	\$33.29
29-2050	Health Practitioner Support Technol- ogists and Technicians	111	\$14.52
29-1060	Physicians and Surgeons	100	\$83.43

Percentage of Jobs in Health Care Sector (2015)



Health Occupations per 100,000 Population (2016)— EMSI

Sector	Occup
Physicians/Surgeons (all types)	244
Reg Nurses/Nurse Pract/Phys Assts	817
Lic Practical/Vocational Nurses	299
Technologist/Technicians (all types)	685
Nursing/Psy/Home Health Aides	818

For further information, contact Alan Barefield at 662.325.7995 or alan.barefield@msstate.edu.

MISSISSIPPI COUNTY HEALTH ECONOMIC PROFILES

DATA KEY

Total Population, 2016

These data were obtained from the 2012-2016 American Community Survey five year estimates tables. <http://www.census.gov>

Percent Change in Total Population, 2012-2016

These data were obtained from the 2008-2012 and 2012-2016 American Community Survey five year estimates tables. <http://www.census.gov>

Percent of the Population that is Non-white, 2014

These data were obtained from the 2011-2015 American Community Survey five year estimates tables. They show the percentage of persons for the county, state and nation who either classified themselves as multi-racial or as a race other than White.

<http://www.census.gov>

Percent of the Population that is Older than 64 years, 2015

These data were obtained from the 2011-2015 American Community Survey five year estimates tables and show the proportion of persons residing in the county who report themselves to be 65 years of age and older.

<http://www.census.gov>

Percent of the Population in Poverty, 2015 Estimate

These data were obtained from the Model-based Small Area Income & Poverty Estimates (SAIPE) for School Districts, Counties, and States.

<http://www.census.gov/did/www/saipe>

Percent of the Total Population under 18 in Poverty, 2015 Estimate

These data were obtained from the Model-based Small Area Income & Poverty Estimates (SAIPE) for School Districts, Counties, and States.

<http://www.census.gov/did/www/saipe>

Current Median Household Income, 2015 Estimate

These data were obtained from the Model-based Small Area Income & Poverty Estimates (SAIPE) for School Districts, Counties, and States.

<http://www.census.gov/did/www/saipe>

Not Covered by Health Insurance, 2014

These data were obtained from the 2010-2014 American Community Survey 5-year estimates tables. The estimate the percentage of persons in the county who were not covered by any type of health insurance.

<http://www.census.gov>

Covered by Private Health Insurance, 2014

These data were obtained from the 2010-2014 American Community Survey 5-year estimates tables. The estimate the percentage of persons in the county who were covered by some form of private health insurance.

<http://www.census.gov>

Covered by Public Insurance, 2014

These data were obtained from the 2010-2014 American Community Survey 5-year estimates tables. The estimate the percentage of persons in the county who were covered by some form of public health insurance.

<http://www.census.gov>

Per Capita Transfer Payments (Total Govt Payments and Govt Medical Benefits)

These data were obtained from the Bureau of Economic Analysis Local Area Personal Income and Employment Table CA35.

They show the values of total government-paid transfer payments and medical transfer payments paid by the government.

<http://bea.gov>

Median Household Income and Per Capita Personal Income

These data were obtained from the Small Area Income and Poverty Estimates and the Bureau of Economic Analysis Personal Income and Employment Table CA1-3. They show the levels of median household income (defined above) and per capita personal income (total personal income divided by the county's population) for the county.

<http://www.census.gov/did/www/saipe>

<http://bea.gov>

Economic Impact of Healthcare Sector, 2016 (1st table)

These estimates were calculated using input-output methodologies by the IMPLAN software from labor and earnings data provided by the Economic Modeling Specialists, Inc. proprietary database. They show the total output (all sales), labor income and employment estimates and multipliers for the direct and total economic impact of six economic sectors (Offices of physicians, dentists, and other health practitioners; Home health care services; Medical and diagnostic labs and outpatient and other ambulatory services; Nursing and residential care facilities; Private hospitals; and Public hospitals that used the spending patterns of private hospitals as a proxy).

<http://www.implan.com>

<http://www.economicmodeling.com>

Economic Impact of Healthcare Sector, 2016 (2nd table)

These are estimates of the total number of jobs and labor income resulting from the presence of the healthcare sector in the county. They were estimated using the IMPLAN software and are a result of the information gleaned from the Economic Impact of Healthcare Sector (1st table) above.

<http://www.implan.com>

<http://www.economicmodeling.com>

Gross County/State Product

Initial estimates of Gross State Product were obtained from the Bureau of Economic Analysis' estimates of Gross Domestic Product by State in current dollars. These estimates were apportioned to the counties and industries by using county sectoral employment estimates obtained from the Economic Modeling Specialists, Inc., proprietary database.

<http://www.bea.gov>

<http://www.economicmodeling.com>

Top Health and Social Assistance Employment Sectors, 2016

These estimates were obtained from the Economic Modeling Specialists, Inc., proprietary database. The largest employment NAICS code sectors for 2013 were captured for the county. This database also supplied estimates for the annual earnings per job.

<http://economicmodeling.com>

Top Health and Social Assistance Occupation Sectors, 2016

These estimates were obtained from the Economic Modeling Specialists, Inc., proprietary database. The largest SOC occupation code sectors for 2016 were captured for the county. This database also supplied estimates for the median hourly earnings per occupation.

<http://economicmodeling.com>

Health Occupations per 100,000 Population, 2016

These estimates were obtained from the Economic Modeling Specialists, Inc., proprietary database. In an effort to ease comparisons of the numbers of occupations for a particular health-related sector in a county or region, the numbers of occupations existing within a county were indexed to a 100,000 population rate.

<http://economicmodeling.com>

Percentage of Jobs in the Healthcare Sector, 2016

These estimates were obtained from the Economic Modeling Specialists, Inc., proprietary database. The map shows the percentage of total jobs within the county that are directly involved with healthcare. Sectors used as direct healthcare sectors are: Offices of physicians, dentists, and other health practitioners; Home health care services; Medical and diagnostic labs and outpatient and other ambulatory services; Nursing and residential care facilities; Private hospitals; and Public hospitals.

<http://economicmodeling.com>

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