
Data Resources for Outreach and Research

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Woods & Poole

- Spreadsheet-based data by county (50 states)
- Estimates of 122 demographic/economic variables (1969-2050)
- Population by age
- Population by race and Hispanic ethnicity
- Employment and earnings by 2-digit NAICS code
- Components of personal income
- Retail sales by 2-digit SIC code
- Households by income level

Emsi

- Web-based proprietary dataset (estimates from 2001-2030)
- Geographic regions from US-level to ZIP Code level (all states, some Canada, provinces, cities)
- Community indicators based on ACS data
- Industry jobs and earnings components by NAICS codes (2 to 6 digit)
- Staffing patterns of industries by occupations
- Industry cluster identification
- Occupations with earnings, demographics, growth by SOC code (2 to 5 digits)

Emsi (continued)

- Occupations by industry
- Education programs that train for occupations by region
- Occupation comparison tool
- Educational attainment for region
- Business listings including size (employment), earnings, location (latitude/longitude, address), minority/female ownership, NAICS code designation, non-profit status, selected expenses

IMPLAN

- IMPLAN is a software package that utilizes input-output analysis to estimate economic impact/contribution of economic shocks
- Estimates indirect (business-to-business) and induced (employee spending) effects
- Estimated data/metrics include employment, labor income, proprietor income, value added, output (sales), state and federal fiscal effects by tax categories
- Data from 2011-2020 by IMPLAN sector (a combination of NAICS sectors; bridge available at implan.com)

Economic Development Administration (EDA)

- An excellent source for historical economic data
 - <https://www.bea.gov/data/economic-accounts/regional>
 - <https://apps.bea.gov/iTable/iTable.cfm?reqid=70&step=1&acrdn=6>
- Estimates from 1969 to 2020
- County-level estimates for population, personal income, components of personal income, employment
- Unique estimates include personal current transfer receipts
- Farm income and expenses (useful for rural counties)

Internal Revenue Service (IRS)

- Wide range of statistics related to income and taxes
 - <https://www.irs.gov/statistics>
- Includes several different areas
 - Business tax Individual tax Statistics by form
 - Charitable & Exempt Organizations Statistics of income
 - Taxpayer Compliance research Projections
- Typically a two- to three-year lag
- Many datasets are Excel based

Mississippi Dept of Revenue (DoR)

- Wide range of statistics related to revenues accrued by the Mississippi state government
 - <https://www.dor.ms.gov/statistics>
- The annual report is a comprehensive compendium of revenues collected by state and local governments
 - Sales subject to sales tax Gaming tax Petroleum tax
 - Use tax Property tax and millage rates Special levies
 - Alcohol beverage control Sales by industry/county/city
 - Sales indicated by gross sales tax collections Municipal Diversions
- Many reports are Excel-based, but some require extraction from pdfs

MS Office of the State Auditor

- Very little “data” in a formatted form, but unique “local” reports
 - <https://www.osa.state.ms.us/reports/>
- City and County Audits
- Financial reports for water utilities (inaccessible from the website)
- Lag depends on contract audit status
- All reports are pdf-based; extraction tool **could** be a possibility

U.S. Census Bureau

- <https://www.data.census.gov/cedsci/>
- Decennial census, American Community Survey, redistricting data
- Survey of Manufactures
- Government units and special district governments
 - State and local government finances
 - State and local government defined benefit pension systems
- Public school system census (per pupil spending, other finances)
- Economic Census, Census of Governments (five-year intervals)
- County Business Patterns (# of businesses, payroll, employment by NAICS sector)

Library

- Open data research guide
 - [Guides.library.msstate.edu/opendata](https://guides.library.msstate.edu/opendata)
- Christine Fletcher
 - Government documents specialist
 - cfletcher@library.msstate.edu

Extension Economic Profiles

- <http://extension.msstate.edu/economic-profiles>
- Profiles published in pdf form
- Distributed to mailing list of 1,150 economic developers; state agencies; university administrators and faculty; Extension personnel; and local, state, and federal elected officials
- Background data available in Excel, Access, csv, or Stata formats

2020 Census Profiles

- Comparison of 2020 and 2010 decennial census' population by race and Hispanic ethnicity
- Comparison of 2020 and 2010 populations by housing units
- 2020 populations in group quarters
- Published for state, county, census-designated places, and Extension regions

General (overall) Economic Profiles

- Focuses on the overall economic conditions of the region
- Demographics
- Analysis of the competitiveness of major economic sectors
- Declining, emerging, and anchor industry analysis (2-digit NAICS)
- Analysis of top sector Gross State/County/District/Region Product
- Business size analysis
- Personal and proprietor income
- Published annually for the state, counties, Extension regions, and Congressional Districts

Health Economic Profiles

- Healthcare-related demographics
- Economic impact of the healthcare sector for the region
- Rankings of healthcare sector occupations and jobs for the region
- Analysis of healthcare-related Gross State/County/District/Region Product
- Transfer payments and medical benefits
- Published annually for the state, counties, Extension regions, and Congressional Districts

Retail Economic Profiles

- Focuses on the economics of sales subject to sales tax
- Sales subject to sales tax analysis (pull factors, potential sales, surplus/leakage, trade area capture) over time
- Sales subject to sales tax by 2-digit NAICS code sector
- Population and household income distribution
- Published annually for the state, counties, Extension regions, and Congressional Districts

Municipal Retail Economic Profiles

- Comparison Profiles
 - Three-year comparisons of sales subject to sales tax
 - Three-year comparison of population and per capita income
 - Three-year comparison of pull factors and trade area capture
 - Three-year depiction of municipal diversions
- Analysis profiles
 - Analysis by 2-digit NAICS sector (potential sales, surplus/leakage, trade area capture, pull factor)
 - Comparison of demographics and selected analysis metrics to the state
- Published annually for municipalities

Poverty and Well-being Profiles

- Poverty-related demographics
- Poverty rate measures (deep poverty rate, poverty rate, child poverty rate)
- Asset poverty measures (asset poverty, liquid asset poverty, zero net worth, unbanked, underbanked)
- Living wage by family size
- Typical family expenses by family size
- Published annually for the state, counties, Extension regions, and Congressional Districts

Veterans Affairs Spending Profiles

- Veterans Affairs spending by major category (total expenditures, compensation & pension, education/vocational rehabilitation/employment, insurance & indemnities, medical care expenditures, unique medical patients)
- Area-specific economic impact of veteran spending including fiscal effects
- Trend graphics over time
- Published annually for the state, counties, Extension regions, and Congressional Districts

COVID Impacts on Sales Subject to Sales Tax

- Data collected from MS Dept of Revenue monthly sales tax reports
- Sales subject to sales tax for last 12 months compared to previous three year average by 2-digit NAICS code
- Economic impact of deviations in sales
- Historical listings of diversions (municipalities) and special levies (municipalities and counties)
- Published monthly for counties and municipalities

Economic Contribution of Agricultural Sales

- Cash receipts from marketing by crop/livestock sector
- Economic contribution of agricultural sales
- Employment and labor income by commodity
- Based on the 2017 Census of Agriculture, but currently developing a method for annual updates based on AMS, NASS, and IMPLAN data
- Published for the state, counties, Extension regions, and Congressional Districts