



UNIVERSITY OF NEBRASKA AT OMAHA

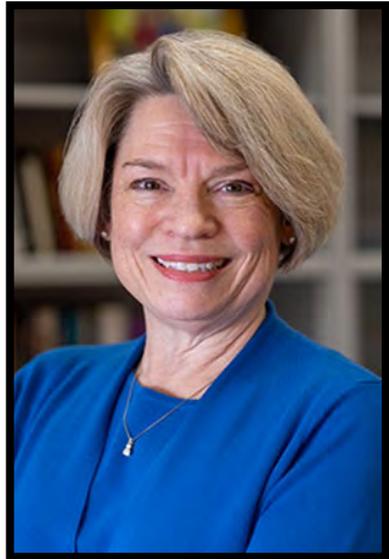
CENTER FOR PUBLIC AFFAIRS RESEARCH

Data and Research Series for Community Impact

PART TWO

SEPTEMBER 23, 2025





National and Regional Perspectives on Safeguarding Data Integrity

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The Intellectual Home for Social Science Research at KU

Institute for Policy & Social Research Mission

- Facilitate and support fundamental, cross-disciplinary research on social problems and issues.
- Foster and support the scholarly community for policy and social sciences at KU.
- Conduct policy-relevant research to Kansas state and local government and the federal government.
- Create the intellectual home for funded social science research at KU.

Kansas State Data Center

Kansas



State Data Center

SDC

The U.S. Census Bureau's
Premier Local Partner

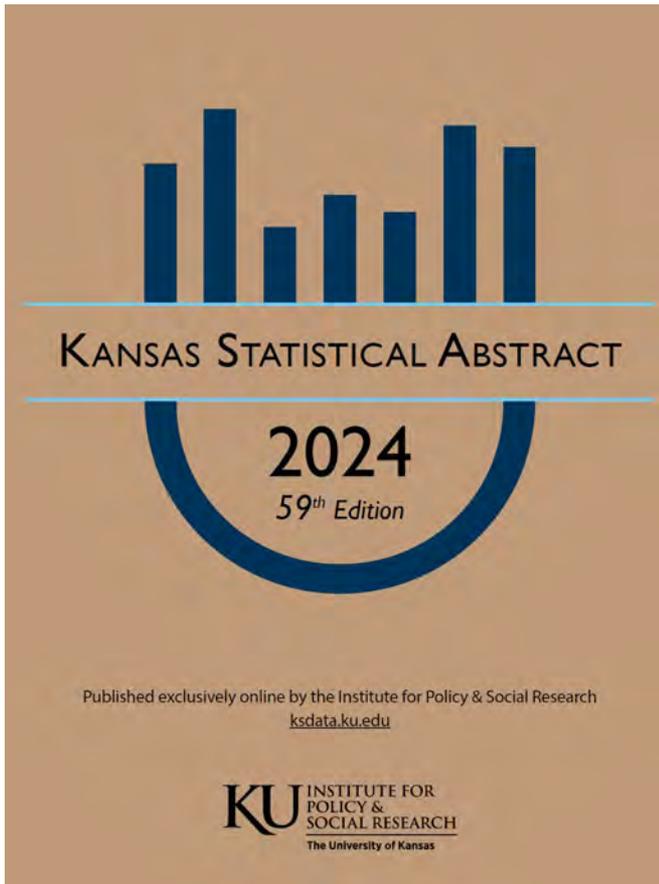
United States®
Census
2020



IPSR was designated as the lead agency in November 2018 and has served as a coordinating agency since the program started in 1982.

The SDC is a partnership with the U.S. Census Bureau. IPSR works with the Census Bureau to provide training and assistance in the use of Census data, provide feedback on products and data, and assist with local Census efforts.

Kansas Statistical Abstract



- IPSR produces the annual Kansas Statistical Abstract
- Includes state and national data on:
 - Agriculture, Banking and Finance, Business & Industry, Climate, Communications, Courts, Education, Employment & Earnings, Energy & Natural Resources, Government, Housing & Construction, Income, Parks, Population, Transportation, Vital Statistics & Health.

Issues with Data Access and Integrity



Issues with Data Access and Integrity: Staff are Disappearing

- Margaret Levenstein and John Kubale from the University of Michigan wrote about this problem in the Conversation: <https://theconversation.com/data-that-taxpayers-have-paid-for-and-rely-on-is-disappearing-heres-how-its-happening-and-what-you-can-do-about-it-251787>
- The federal government has eliminated so many workers that few people remain to vet data and process requests.
 - The Census Bureau has lost over 1,000 employees
 - The 2030 Census is now at risk

Issues with Data Access and Integrity: Data are Disappearing

IMPORTANT NOTICE: TEMPORARY PAUSE ON THE IRS STATISTICS OF INCOME DATA ACCESS APPLICATIONS

THE INTERNAL REVENUE SERVICE (IRS) STATISTICS OF INCOME (SOI) IS CURRENTLY POSTPONING THE 2025 JOINT STATISTICAL RESEARCH PROGRAM (JSRP) APPLICATION WINDOW AND IS NOT ACCEPTING NEW PROPOSALS AT THIS TIME, WITH A RE-EVALUATION OF THE PROGRAM'S STATUS TO OCCUR AT A DATE TO BE DETERMINED.

NOTE: THIS ACTION DOES NOT IMPACT REQUESTS TO ACCESS COMMINGLED FEDERAL TAX INFORMATION THROUGH THE FEDERAL STATISTICAL RESEARCH DATA CENTERS.

IMPORTANT NOTICE: TEMPORARY PAUSE ON THE NATIONAL CENTER FOR EDUCATION STATISTICS (NCES) AND SAMHSA CENTER FOR BEHAVIORAL HEALTH STATISTICS AND QUALITY (CBHSQ) DATA ACCESS APPLICATIONS

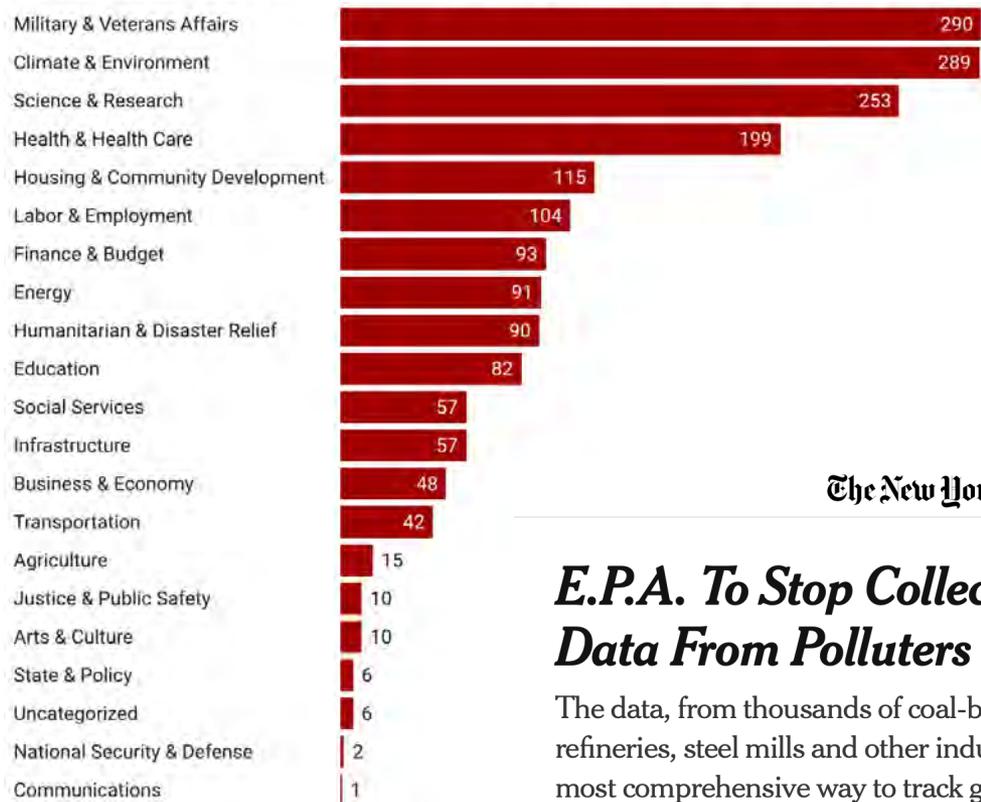
THE NATIONAL CENTER FOR EDUCATION STATISTICS (NCES) AND SAMHSA CENTER FOR BEHAVIORAL HEALTH STATISTICS AND QUALITY (CBHSQ) ARE CURRENTLY NOT ACCEPTING NEW APPLICATIONS FOR ACCESS TO DATA THROUGH THE STANDARD APPLICATION PROCESS. REVIEW OF APPLICATIONS FOR ACCESS TO DATA FROM NCES AND CBHSQ ARE ALSO PAUSED UNTIL FURTHER NOTICE.

- ResearchData.Gov reports data that are no longer available.

Issues with Data Access and Integrity: The Data Community is Stepping in to Address these challenges

Preserved government data

The Data Rescue Project listed more than 1,200 sets of U.S. government data as of August 2025.



Note: Some datasets are counted in multiple categories

Source: Data Rescue Project - Created with Datawrapper

- Data Rescue Project is Preserving Data
- Data on Climate, Science and Health are especially at risk

The New York Times

E.P.A. To Stop Collecting Emissions Data From Polluters

The data, from thousands of coal-burning power plants, oil refineries, steel mills and other industrial facilities, is the country's most comprehensive way to track greenhouse gases.

Discontinued Data Tables

National

State and Local

The WayBack Machine has versions of the discontinued page which shows the tables we use were not shown on January 12, 2025 version but they are listed on the January 27, 2025 version.

State tables listed below were discontinued on Sept. 27, 2024. County tables below were discontinued Nov. 14, 2024.

Discontinued tables will be archived

(https://web.archive.org/web/20250127123526/https://apps.bea.gov/histdatacore/Regional_Accounts_new.html).

State statistics on employment by industry:

SAEMP25 - Total full-time and part-time employment by industry

SAEMP27 - Full-time and part-time wage and salary employment by industry

SAINC30 - Economic profile (**impacted but not discontinued**) - lines 270, 280, and 310 eliminated

County and metropolitan statistical area statistics on employment (over 3,100 counties):

CAINC4 - Personal income and employment by major component (**impacted but not discontinued**) - lines 7010, 7020, 7040 eliminated

CAEMP25 - Total full-time and part-time employment by industry

CAINC30 - Economic profile (**impacted but not discontinued**) - lines 240, 250, 260, 270, 280, 290, 300, and 310 eliminated

CAINC6 - Compensation of employees by industry (**impacted but not discontinued**) - line 9 eliminated

State statistics on detailed farm income and expenses (50 states and the District of Columbia):

SAINC45 - Farm income and expenses

County and metropolitan statistical area statistics on detailed farm income and expenses (over 3,100 counties):

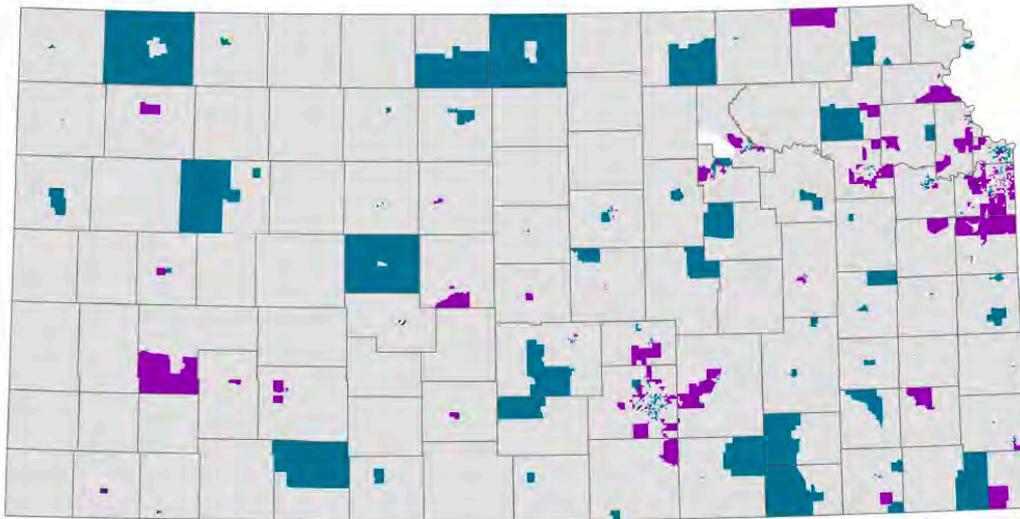
CAINC45 - Farm income and expenses

County statistics on detailed personal current transfer receipts (over 3,100 counties):

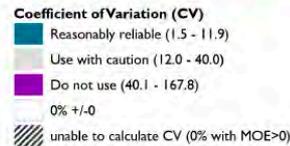
CAINC35 - Personal current transfer receipts

State and Local Data Quality

Coefficient of Variation (CV) on Percent of Population with Low- or Moderate-Income in Kansas, 2016-2020



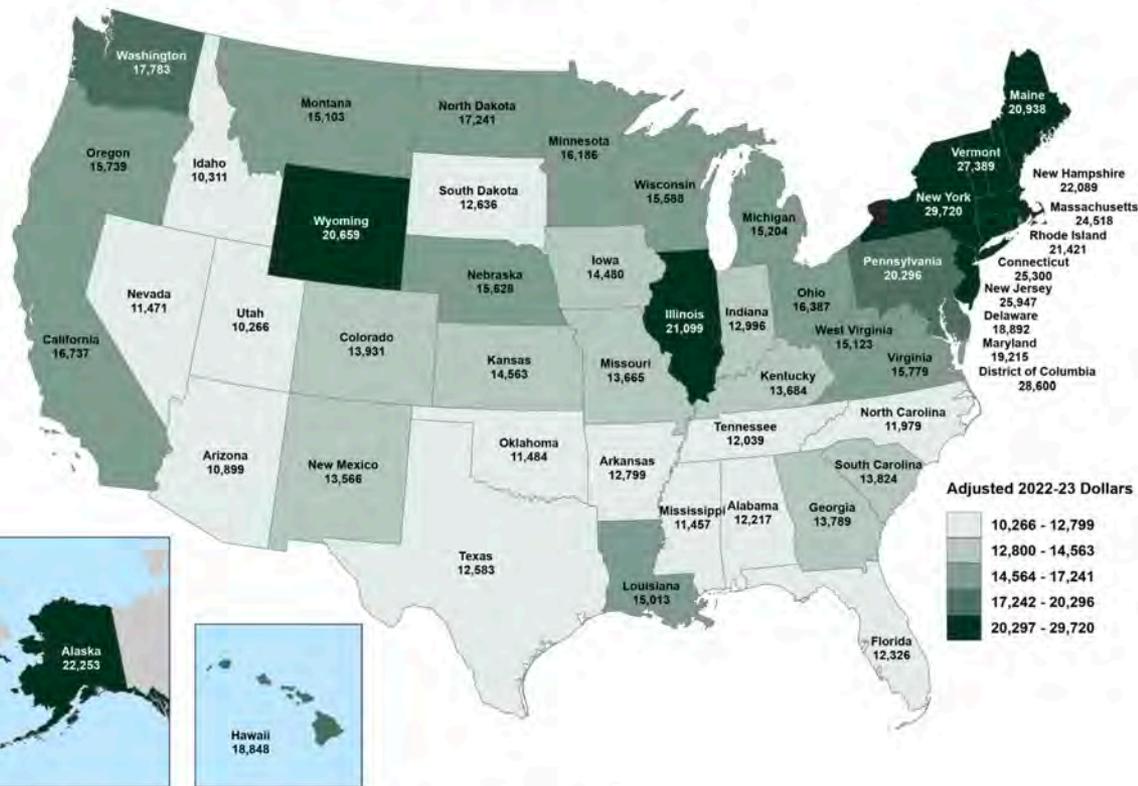
Source: Institute for Policy & Social Research, the University of Kansas; data from U.S. Department of Housing and Urban Development (HUD), ACS 5-Year 2016-2020 Low- and Moderate-Income Summary Data.



- The American Community Survey has had difficulty with gathering data in rural areas.
- This leads to significant data quality issues.

Examples of Delayed or Discontinued Data

Current Expenditures per Pupil in Public Elementary and Secondary Schools, by State, 2020-21

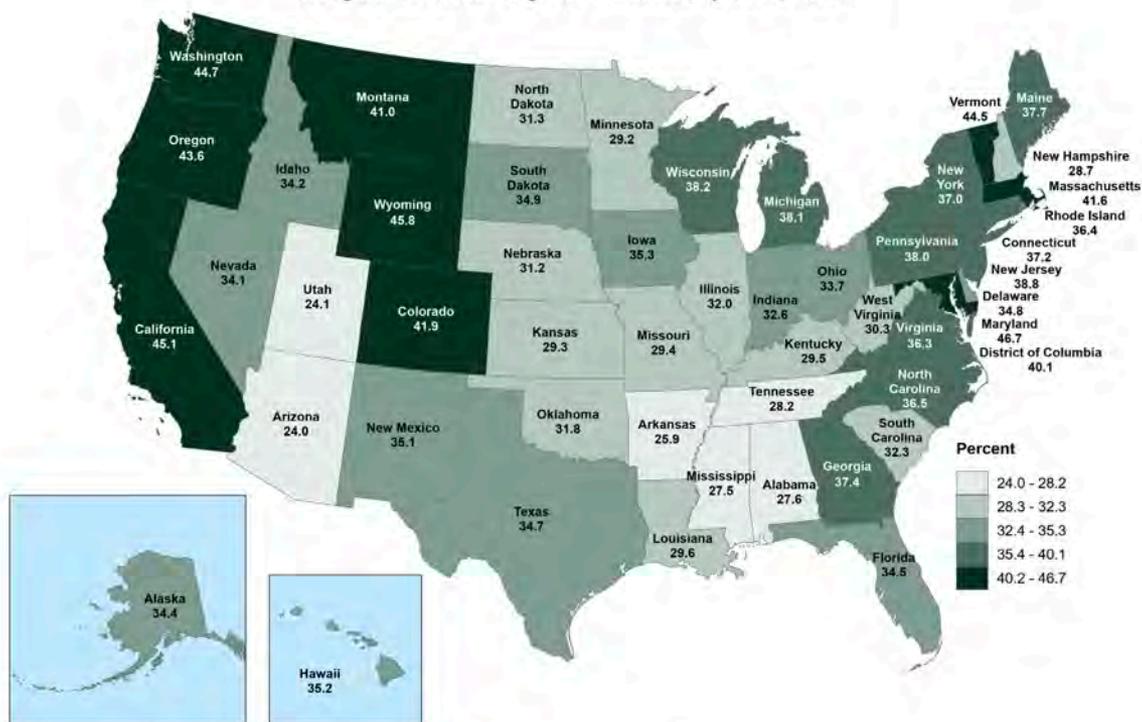


- This data has not been updated since 2021.
- Expenditures per pupil are relevant for public policy.
- Data from NCES.

Source: Institute for Policy & Social Research, The University of Kansas; data from National Center for Education Statistics.

Examples of Delayed or Discontinued Data

Science and Engineering Degrees as a Percentage of Higher Education Degrees Conferred, by State, 2022



Source: Institute for Policy & Social Research, The University of Kansas; data from National Science Foundation.

- This data has not been updated since 2022.
- STEM degrees are high-paying and important for innovation.
- Data from NSF.

Conclusions

- The U.S. has under-invested in data infrastructure. Survey response rates are down as is data quality.
- The federal government has eliminated so many workers that few people remain to vet data and process requests.
- State and local data are especially vulnerable to reductions in data collection efforts due to budgets and/or staff.
- Why is this important: Lord Kelvin: If you cannot measure it, you cannot improve it.