

Systems Alignment Innovation Hub Data Sources Directory

Data accessibility and representation are critical to combatting institutional racism and related disparities within health, public health, and social service systems. As part of our support for research and service improvement efforts by practice-based organizations serving BIPOC and other communities, SAIH has compiled this directory of online data sources relevant to a broad range of projects. Except where noted, these resources are free to use. This document will be revised periodically; for the most up-to-date list between revisions, visit the [sortable version of this directory](#) as an online Google sheet in English and Spanish versions (Tabs 1 and 2, respectively).

The data sources in this directory are assigned to categories to help you identify the ones most relevant to your needs. Note that some data sources are assigned to more than one category. Look over the “measure domains” for each category to get a sense of what you might find there; if you think any of these might be applicable to your project, we encourage you to go to the source itself for further exploration, as many of the data sources cover a wide range of topics with many more variables than can be represented in these brief descriptions.

This resource was produced by the Technical Assistance Collaborative [Systems Alignment Innovation Hub](#) (SAIH), a nationwide project to help medical, social service, and public health providers in low-income and BIPOC communities dismantle inequities and improve health and well-being for all. SAIH, housed within TAC’s Racial Equity Action Lab, is a project of the Robert Wood Johnson Foundation’s national [Systems for Action Research Program](#). To suggest additions to this directory or learn more about our work, email saih@tacinc.org.

Categories and Measure Domains

Economic Security

Child Poverty, Economic Dependence, Economic Distress, Economic Well-Being, Employment, Employment Trends, Government Assistance Program Participation, Household Expenditures, Income, Income & Assets, Socioeconomic Indicators, Supplemental Security Income (SSI)

Equity

Access to Care, COVID-19 Death Rate, COVID-19 Incidence, Demographics, Disparities, Diversity, Inequity, Equity, Older Adult Health, Racial Equity, Women's Health

Health Care Coverage

Affordability, Care Coordination, End of Life Care, Insurance, Insurance Coverage, Managed Care Organizations (MCOs), Medicaid, Medicaid Eligibility, Medicaid Enrollment, Medicare, Quality Measures, Health Insurance Providers, Person-Centered Care

Health Care Provision

Ambulatory Medical Care, Clinical Care, Clinical Processes, Consumer Issues, Consumer Surveys, Electronic Health Records Use, Emergency Department, End of Life Care, Evaluation, Evidence-Based Practices, Expenditures, Health Care Professions, Health Care System Characteristics, Health Care Utilization, Health Center Costs, Health Center Revenues, Health Center Staffing, Health

Centers, Health Facilities, Health Outcomes, Health Professions Training, Home Health Agencies, Hospital Expenditures, Hospital Utilization, Hospitals, Patient Characteristics, Patient Experience, Person-Centered Care, Prevention Preventive Services, Public Health Expenditures, Ranking of Hospitals, Readmission, Satisfaction, Service Use, Treatment, Value

Health Condition

Activities of Daily Living, Aging, Behavioral Health, Care Coordination, Caregiving, Children's Health, Chronic Health Conditions, COVID-19, Disability Status, Drug Use, Health Behavior, Health Outcomes, Health Risk Factors, Health Status, Health-Related Risk Behaviors, Illness, Mental Health, Mental Health Diagnoses, Mortality, Nutrition, Safety, Substance Use, Substance Use Disorder Characteristics, Substance Use Disorders, Use of Preventive Services, Wellness

Social Determinants of Health

Affordable Housing, Child Care, Education, Food Security, Homelessness, Neighborhood Resources & Conditions, Social Determinants, Social Supports

Sociodemographics

Ancestry, Citizenship, Educational Attainment, Employment, Disability, Activities, Time Use, Racial & Ethnic Diversity, Geographic Mobility, Household Composition

Data Sources

American Community Survey (ACS)

Annual demographics survey that helps local officials, community leaders, and businesses understand the changes taking place in their communities.

Steward: Census Bureau

Measure Domains: Sociodemographic (ancestry, citizenship, educational attainment, income, language proficiency, migration, disability, employment, and housing characteristics)

Categories: Sociodemographics

American Time Use Survey (ATUS)

Measures the amount of time people spend doing activities such as paid work, childcare, volunteering, and socializing.

Steward: U.S. Bureau of Labor Statistics (BLS)

Measure Domains: How people spend time in various activities

Categories: Sociodemographics

America's Health Rankings

Analysis of national health based on evaluating a historical and comprehensive set of health, environmental, and socioeconomic data to determine national health benchmarks and state rankings.

Steward: United Health Foundation

Measure Domains: State-level social determinants of health (health, environmental and socioeconomic data)

Categories: Social Determinants of Health

Annual Homeless Assessment Report (AHAR)

A report by the federal Department of Housing and Urban Development (HUD) to the U.S. Congress that provides nationwide estimates of homelessness, including information about the demographic characteristics of homeless persons, service use patterns, and the capacity to house homeless persons.

Steward: U.S. Department of Housing and Urban Development

Measure Domains: National, state, and Continuum of Care (CoC) estimates of homelessness, demographic characteristics, service use patterns, and capacity to house homeless persons (national inventory of beds)

Categories: Economic Security, Social Determinants of Health

Area Health Resources Files

Data from over 50 data sources on health-related topics at the county, state, and national levels.

Steward: Health Resources and Services Administration (HRSA)

Measure Domains: Health care professions, health facilities, population characteristics, economics, health professions training, hospital utilization, hospital expenditures, and environment

Categories: Health Care Coverage, Health Care Provision

Asset Limited, Income Constrained, Employed (ALICE)

A measure of economically distressed households that takes local cost of living into account.

Steward: United Way

Measure Domains: Household economic distress with breakouts by demographic groups

Categories: Economic Security

[ASTHO Public Health Dashboard](#)

Public health agency expenditures, workforce capacity, and activities.

Steward: Association of State and Territorial Health Officials (ASTHO)

Measure Domains: Public health agency expenditures, workforce capacity, and activities

Categories: Health Care Coverage, Health Care Provision

[Atlas of Rural and Small-Town America](#)

State and county level statistics by socioeconomic factors. An interactive small-area map and downloadable data sets are available on the website.

Steward: U.S. Department of Agriculture (USDA)

Measure Domains: Socioeconomic indicators, employment trends, income, rural-urban continuum, economic dependence, child poverty

Categories: Economic Security

[Behavioral Risk Factor Surveillance System \(BRFSS\)](#)

A system of health-related telephone surveys that collect state data about U.S. residents.

Steward: Centers for Disease Control and Prevention (CDC)

Measure Domains: Health-related risk behaviors, chronic health conditions, and use of preventive services

Categories: Health Condition

[Big Cities Health Inventory \(BCHI\) Dashboard](#)

Almost 30,000 data points across 30 large cities, allowing users to examine pressing health issues affecting urban communities.

Steward: Big Cities Health Coalition

Measure Domains: Various health conditions and social determinants of health

Categories: Social Determinants of Health

[Census \(Race and Ethnicity Data\)](#)

Provides visualizations related to racial and ethnic diversity in the United States.

Steward: U.S. Census Bureau

Measure Domains: Racial and ethnic diversity

Categories: Sociodemographics

[Census Bureau My Community Explorer](#)

State, county, and census tract maps display Community Resilience Estimates by predominant risk factor group, with overlaid reference data.

Steward: U.S. Census Bureau

Measure Domains: Social determinants of health

Categories: Social Determinants of Health

Child Opportunity Index 2.0 Database

Composite index measured at the census tract level that captures neighborhood resources and conditions.

Steward: Institute for Child, Youth and Family Policy at the Heller School for Policy and Management at Brandeis University

Measure Domains: Neighborhood resources and conditions

Categories: Social Determinants of Health

Chronic Conditions Data Warehouse (CCW)

Medicare and Medicaid beneficiary, claims, and assessment data linked by beneficiary across the continuum of care. CCW is a research database designed to make Medicare, Medicaid, Assessments, Part C, and Part D Prescription Drug Event data more readily available to support research designed to improve the quality of care and reduce costs and utilization, access requires submission of a request.

Steward: Centers for Medicare and Medicaid Services (CMS)

Measure Domains: Utilization of health care for various chronic conditions

Categories: Health Condition

Chronic Disease Indicators (CDI)

Surveillance indicators developed by consensus among the Centers for Disease Control and Prevention (CDC), the Council of State and Territorial Epidemiologists, and the National Association of Chronic Disease Directors.

Steward: Centers for Disease Control and Prevention

Measure Domains: Various chronic conditions and risk factors by geographic area

Categories: Health Condition, Equity

City Health Dashboard

37 measures of health, factors that shape health, and drivers of health equity to guide local solutions for U.S. cities.

Steward: NYU Langone Health

Measure Domains: City-level social determinants of health

Categories: Social Determinants of Health

Compendium of U.S. Health Systems

637 U.S. health systems, defined to include at least one hospital and at least one group of physicians providing comprehensive care, and who are connected with each other and with the hospital through common ownership or joint management.

Steward: Agency for Healthcare Research and Quality (AHRQ)

Measure Domains: Characteristics of health care systems including staff, mission, payment models, etc.

Categories: Health Care Coverage, Health Care Provision

Congressional District Health Dashboard

A dashboard of 36 health metrics including social determinants of health for all 435 U.S. congressional districts.

Steward: Department of Population Health at NYU Grossman School of Medicine, in partnership with and with support from the Robert Wood Johnson Foundation

Measure Domains: Health outcomes, social determinants of health, health behavior and clinical care

Categories: Health Condition, Social Determinants of Health

Consumer Expenditure Survey (CES)

Data on expenditures, income, and demographic characteristics of consumers in the United States, primarily used to revise the relative importance of goods and services in the market basket of the Consumer Price Index. Data is provided in tables, LABSTAT database, news releases, reports, and public use microdata files.

Steward: U.S. Bureau of Labor Statistics

Measure Domains: Expenditures for goods and services, income, and demographics

Categories: Economic Security

County Health Rankings

Ranking of counties based on multiple variables including health outcomes and social determinants of health.

Steward: University of Wisconsin Population Health Institute

Measure Domains: Health outcomes, health behaviors, availability and quality of clinical care

Categories: Health Condition, Social Determinants of Health

Current Population Survey (CPS)

State, Metropolitan Statistical Area, and county monthly data concerning families, household composition, educational attainment, health insurance coverage, income sources, poverty, and geographic mobility. Variables are weighted and can be read by statistical software.

Steward: U.S. Census Bureau

Measure Domains: Social context, economic context, health care context

Categories: Sociodemographics

Data USA

Wide-ranging compendium of public U.S. government data by geographic region with visualization and reports.

Steward: Deloitte

Measure Domains: Diversity, economy, health, housing, industries, education

Categories: Sociodemographics

Diversity Data Kids

Research program to monitor the state of well-being, diversity, opportunity, and equity of U.S. children.

Steward: Institute for Child, Youth and Family Policy at the Heller School for Policy and Management at Brandeis University

Measure Domains: Compilation of databases related to social determinants of children's health

Categories: Social Determinants of Health

Health Center Programing Uniform Data System (UDS)

Health Resources and Services Administration (HRSA) Health Center Program awardees and lookalikes annually report a core set of information, including data on patient characteristics, services provided, clinical processes and health outcomes, patients' use of services, staffing, costs, and revenues.

Steward: Health Resources and Services Administration (HRSA)

Measure Domains: patient characteristics, service use, clinical processes, health outcomes, staffing, costs, and revenues.

Categories: Health Care Provision

Health Economics Resource Center (HERC) Average Cost Datasets

Estimates the cost of U.S. Department of Veterans Affairs inpatient and outpatient care.

Steward: U.S. Department of Veterans Affairs (VA)

Measure Domains: Wide variety of health care cost data suitable for conducting cost-effectiveness analyses

Categories: Health Care Coverage

Healthcare Cost and Utilization Project Kids' Inpatient Database (HCUP-KID)

Part of a family of databases and software tools developed for the Healthcare Cost and Utilization Project (HCUP). HCUP inpatient data are based on administrative data — discharge abstracts created by hospitals for billing. HCUP data files are available for purchase online through the Online HCUP Central Distributor. All HCUP data users must complete the online HCUP Data Use Agreement Training Tool, and must read and sign the Data Use Agreement for Nationwide Databases.

Steward: Agency for Healthcare Research and Quality (AHRQ)

Measure Domains: 100 clinical and nonclinical data elements for each hospital stay, including diagnoses, procedures, discharge status, demographics, hospital characteristics, payment source, total charges, severity, and comorbidity

Categories: Health Care Coverage

Home Health Outcome and Assessment Information Set (OASIS)

A group of standard data elements (social context, economic context, education, health care context) that home health agencies integrate into their comprehensive assessment, to collect and report quality data to the Center for Medicare and Medicaid Services. CMS posts a subset of OASIS-based quality performance information on the Care Compare website. These publicly reported measures include outcome measures, which indicate how well home health agencies assist their patients in regaining or maintaining their ability to function, and process measures, which evaluate the rate at which home health agencies use specific evidence-based processes of care.

Steward: Centers for Medicare & Medicaid Services (CMS)

Measure Domains: Process, outcomes, and patient-reported experiences of care measures related to quality of home health care

Categories: Health Care Provision

Household Pulse Survey

Designed to deploy quickly and efficiently, collecting data to measure household experiences during the coronavirus pandemic, measured at intervals of two weeks on and two weeks off. The survey has evolved to include content on other emergent social and economic issues facing households.

Steward: U.S. Census Bureau

Measure Domains: Impacts of COVID-19 including employment, education, childcare, food security and health, etc.

Categories: Equity

Inequities in COVID-19 Incidence

How COVID-19-related outcomes are evolving in the cities that are part of the Big Cities Health Coalition, and specifically inequities within cities; between neighborhoods within cities; and between cities.

Steward: Drexel Urban Health Collaborative in partnership with the Big Cities Health Coalition and the Robert Wood Johnson Foundation

Measure Domains: Inequities in COVID-19 incidence and death rates for by race-ethnicity and age

Categories: Equity

Kaiser Family Foundation State Health Facts

Hundreds of State Health Facts indicators to create a report of the health issues in states.

Steward: Kaiser Family Foundation

Measure Domains: Health-related measures including COVID-19, health coverage, health status, mental health & substance use, women's health, costs, access to care, providers, demographics, economic measures, and disparities

Categories: Sociodemographics, Equity

Lown Hospital Social Responsibility Ranking

Based on 54 metrics in three main **Categories:** equity, value, and outcomes.

Steward: Lown Institute

Measure Domains: Ranking of hospitals based on equity (pay, community benefit, inclusivity), value (avoiding overuse, cost efficiency), and outcomes (patient safety and satisfaction)

Categories: Health Care Provision

Managed Care Organization (MCO) Ratings

National Committee for Quality Assurance (NCQA) report cards rating health plans, practices, clinicians and other partners based on NCQA quality measures including HEDIS Behavioral Health Performance Measures. MCO rankings in a five-star format are accessible on the website.

Steward: National Committee for Quality Assurance (NCQA)

Measure Domains: Health plan rating scores are the weighted average of scores in three categories: Patient experience, prevention, treatment

Categories: Health Care Coverage

Mapping Medicare Disparities (MMD)

Health outcome measures for disease prevalence, costs, and hospitalization for 55 specific chronic conditions, emergency department (ED) utilization, readmissions rates, mortality, preventable hospitalizations, and preventive services. The MMD Population View provides a user-friendly way to explore and better understand disparities in chronic diseases, and allows users to: 1) visualize health outcome measures at a national, state, or county level; 2) explore health outcome measures by age, race and ethnicity, sex; 3) compare differences between two geographic locations (e.g., benchmark against the national average); and 4) compare differences between two racial and ethnic groups within the same geographic area.

Steward: Centers for Medicare and Medicaid Services (CMS)

Measure Domains: The Population View identifies differences between subgroups (e.g., racial and ethnic populations) in health outcomes, utilization, and spending. The Hospital View identifies disparities in selected health outcome and quality measures e.g. readmission rates, avoidable admission, mortality, ED visits, prevention services

Categories: Equity, Health Care Provision

Medicaid and Children's Health Insurance Program (CHIP) Scorecard

Draws from many Centers for Medicare and Medicaid Services (CMS) and state-reported data sources to explain how Medicaid and CHIP programs vary between states in enrollment, care delivery approaches, and expenditures.

Steward: Centers for Medicare and Medicaid Services (CMS)

Measure Domains: State health system measures address behavioral health, care coordination, safety, wellness and prevention, chronic conditions, affordability and efficiency, person-centered care, and equity

Categories: Health Care Coverage

Medicaid State Profiles

State eligibility criteria, quality measures, enrollment data, and documents (state plan amendments, waivers, etc.).

Steward: Centers for Medicare and Medicaid Services (CMS)

Measure Domains: Eligibility criteria, quality measures, and enrollment data

Categories: Health Care Coverage

Medical Expenditure Survey (MEPS)

A set of large-scale surveys of families and individuals, their medical providers, and employers across the U.S. with data on the cost and use of health care and health insurance coverage.

Steward: Agency for Healthcare Research and Quality (AHRQ)

Measure Domains: Health care cost, utilization, and insurance coverage

Categories: Health Care Coverage

Medicare Current Beneficiary Survey (MCBS)

A continuous, multipurpose survey of a nationally representative sample of the Medicare population, conducted by the Centers for Medicare and Medicaid Services (CMS). The MCBS provides important information on health outcomes and social determinants of health not available in the administrative program data. The MCBS provides a public use file (PUF) and accompanying documentation free for download on the MCBS PUF page. The MCBS PUF is an easy-to-use data file with select data items that allow researchers to analyze access to and satisfaction with health care, and medical conditions for Medicare beneficiaries living in the community. Two additional, annual data releases from the Medicare Current Beneficiary Survey (MCBS) can be obtained directly from CMS and require a data use agreement.

Steward: Centers for Medicare and Medicaid Services (CMS)

Measure Domains: Expenditures, insurance, health status, satisfaction, health outcomes, and social determinants of health

Categories: Health Care Coverage, Social Determinants of Health

Medicare Health Outcomes Survey (HOS)

The goal of the Medicare HOS is to gather valid, reliable, and clinically meaningful health status data from the Medicare Advantage program. The Centers for Medicare and Medicaid Services ((CMS) allows organizations to access Identifiable Data Files (IDFs), also known as research identifiable files (RIFs), for research purposes. Requests for these data files require a research protocol and data use agreement, among other documents, and are reviewed by CMS's Privacy board.

Steward: Centers for Medicare and Medicaid Services (CMS)

Measure Domains: The HOS evaluates the physical and mental health of Medicaid Advantage members using a core set of survey questions from the Veterans RAND 12-Item Health Survey (VR-12). VR-12 items are combined into the Physical Component Summary score and the Mental Component Summary score. In addition to the VR-12, the HOS includes questions to collect results for selected Healthcare Effectiveness Data and Information Set (HEDIS) Effectiveness of Care measures, demographic characteristics, and health questions, including limitations on activities of daily living (ADL), pain, depression, sleep quality, and chronic conditions.

Categories: Health Care Coverage, Health Care Provision

Mental Health Client Level Data (MH-CLD)

Information on mental health diagnoses and the mental health treatment services, outcomes, and demographic and substance use characteristics of individuals in mental health treatment facilities that report to individual state administrative data systems.

Steward: Substance Abuse and Mental Health Administration (SAMHSA)

Measure Domains: Mental health diagnoses, substance use characteristics, treatment services, outcomes, and demographics

Categories: Health Condition

National (Hospital) Ambulatory Medical Care Surveys (NHAMCS)

NHAMCS is designed to collect data on the utilization and provision of ambulatory care services in hospital emergency and outpatient departments and ambulatory surgery locations. NHAMCS ceased data collection in 2022 but public use annual data files continue to be available on the website in various statistical analysis program formats.

Steward: Centers for Disease Control and Prevention (CDC)

Measure Domains: Patient-level data (e.g., demographics, diagnoses, service utilization and provider level data (practice site, source of compensation, use of electronic health records, in 2021 impact of COVID-19)

Categories: Health Care Provision

National (Nationwide) Inpatient Sample (NIS)

A publicly available all-payer inpatient health care database designed to produce U.S. regional and national estimates of inpatient utilization, access, cost, quality, and outcomes.

Steward: Agency for Healthcare Research and Quality (AHRQ)

Measure Domains: Utilization, access, cost, quality, and outcomes

Categories: Health Care Coverage, Health Care Provision

National Ambulatory Medical Care Survey (NAMCS)

Findings are based on a sample of visits to non-federally-employed, office-based physicians who are primarily engaged in direct patient care. Data are obtained on patient characteristics such as age, sex, race, and ethnicity, and visit characteristics such as patient's reason for visit, provider's diagnosis, services ordered or provided, and treatments, including medication therapy, and data about the facility.

Steward: Centers for Disease Control and Prevention (CDC)

Measure Domains: Patient demographics, reason for visit, diagnosis, services and treatments

Categories: Health Care Provision

National Center for Health in Public Housing

Interactive maps that show health and socioeconomic factors in relation to public housing. Plots public housing and health care centers.

Steward: National Center for Health in Public Housing

Measure Domains: Listing of health centers in or with immediate access to public housing

Categories: Economic Security

National Equity Atlas

A holistic Racial Equity Index to compare cities and localities.

Steward: PolicyLink and the University of Southern California Equity Research Institute

Measure Domains: Demographics, economic vitality (e.g., employment, income), connectedness (e.g., commute time, neighborhood poverty), economic benefits (e.g., racial equity in income), and readiness (e.g., school poverty, disconnected youth)

Categories: Equity

National Health and Aging Trends Study (NHATS)

Information from a nationally representative sample of Medicare beneficiaries ages 65 and older. Annual in-person interviews collect detailed information on the disablement process and its consequences. NHATS offers registered users three types of files: downloadable NHATS public data files, downloadable National Study of Caregiving (NSOC) and other sensitive data files, and restricted files. All files require registration.

Steward: Johns Hopkins University Bloomberg School of Public Health and the University of Michigan's Institute for Social Research, with data collection by Westat

Measure Domains: Age/Aging, Disability status, End of Life Quality of Care

Categories: Equity, Health Care Coverage, Health Condition

National Health and Nutrition Examination Survey (NHANES)

NHANES is a program of studies designed to assess the health and nutritional status of adults and children in the United States. The survey is unique in that it combines interviews and physical examinations. Access is available to any researcher, with submission of a research proposal to the NCHS Research Data Center.

Steward: Centers for Disease Control and Prevention (CDC)

Measure Domains: Demographic, socioeconomic, dietary, and health-related questions. The examination component consists of medical, dental, and physiological measurements, and laboratory tests.

Categories: Health Condition

National Health Interview Survey (NHIS)

NHIS is a continuing survey and special studies to secure accurate and current statistical information on the amount, distribution, and effects of illness and disability in the United States and the services rendered for or because of such conditions. NHIS data are used widely throughout the Department of Health and Human Services (HHS) to monitor trends in illness and disability and to track progress toward achieving national health objectives. For data users and researchers, survey data files are available on the internet. Sampling weights must be used to produce representative national estimates.

Steward: Centers for Disease Control and Prevention (CDC)

Measure Domains: Demographics, health status, chronic conditions, social supports

Categories: Health Condition

National Longitudinal Surveys (NLS)

Nationally representative surveys that follow the same sample of individuals from specific birth cohorts over time. The surveys collect data on labor market activity, schooling, fertility, program participation, health, and much, much more. Cohorts are youth (1997 and 1979 cohorts), child and young adult, mature and young women, older and young men. NLS public-use data for each cohort are available at no cost via the Investigator, an online search and extraction site that enables you to review NLS variables and create your own data sets. It is not necessary to get an account to browse data, but an account is necessary to save datasets online.

Steward: U.S. Bureau of Labor Statistics

Measure Domains: Employment, education, training, marital status, fertility, participation in government assistance programs, income, and assets

Categories: Sociodemographics

National Low Income Housing Coalition

State-level data on housing costs and income presented by an interactive map and summary reports for each state.

Steward: National Low Income Housing Coalition

Measure Domains: State minimum wage, fair market rent, number of renter households at percentages below average median income

Categories: Economic Security

National Mental Health Services Survey (N-MHSS)

National- and state-level data on the mental health services delivery system reported by both publicly and privately operated specialty mental health treatment facilities. Downloadable data sets are available in SAS, SPSS, Stata, Delimited, and R.

Steward: Substance Abuse and Mental Health Administration (SAMHSA)

Measure Domains: Location, characteristics, and utilization of organized mental health treatment services

Categories: Health Care Provision

National Neighborhood Data Archive

Census-tract-level data for social determinants of health compiled from other sources.

Steward: University of Michigan, Institute for Social Research

Measure Domains: Social determinants of health

Categories: Social Determinants of Health

National Study of Caregiving (NSOC)

NSOC periodically gathers information on family and unpaid caregivers to participants in the National Health and Aging Trends Study (NHATS). Access requires an online application that is reviewed by NHATS, and following notice of approval, a countersigned data use agreement will be provided by NHATS and access will be granted to the Michigan Center on the Demography of Aging (MiCDA) Virtual Data Enclave (VDE).

Steward: Johns Hopkins University Bloomberg School of Public Health and the University of Michigan's Institute for Social Research, supported by the National Institute on Aging

Measure Domains: Caregiving activities, duration and intensity of care, effects on caregivers' wellbeing and participation, along with demographic factors

Categories: Health Care Provision

National Survey on Drug Use and Health (NSDUH)

Nationally representative data on the use of tobacco, alcohol, and illicit drugs; substance use disorders; receipt of substance use treatment; mental health issues; and the use of mental health services among the civilian, noninstitutionalized population aged 12 or older in the United States.

Steward: Substance Abuse and Mental Health Administration (SAMHSA)

Measure Domains: Substance use and mental disorders; utilization of substance use and mental health services

Categories: Health Condition

Nationwide Ambulatory Surgery Sample (HCUP-NASS)

The NASS is part of a family of databases and software tools developed for the Healthcare Cost and Utilization Project (HCUP). The NASS is an all-payer ambulatory surgery database, yielding national estimates of selected therapeutic ambulatory surgery encounters performed in hospital-owned facilities. Restricted-Access Public Release Nationwide Databases and Select State Databases (when permitted by HCUP Partners) may be purchased through the HCUP Central Distributor at www.hcup-us.ahrq.gov/tech_assist/centdist.jsp. The state-specific databases include data elements approved by each participating HCUP partner. All purchasers and users of HCUP data must complete a brief online data use agreement (DUA) training course and sign a DUA.

Steward: Agency for Healthcare Research and Quality (AHRQ)

Measure Domains: More than 100 variables including patient demographics, CPT procedure codes, ICD-10-CM diagnosis codes, charges and payment sources, and hospital characteristics

Categories: Health Care Provision

Nationwide Emergency Department Sample (HCUP-NEDS)

The NEDS is part of a family of databases and software tools developed for the Healthcare Cost and Utilization Project (HCUP). The NEDS is the largest all-payer emergency department database in the United States, yielding national estimates of hospital-owned ED visits. Restricted-Access Public Release Nationwide Databases and Select State Databases (when permitted by HCUP Partners) may be purchased through the HCUP Central Distributor at www.hcup-us.ahrq.gov/tech_assist/centdist.jsp. All purchasers and users of HCUP data must complete a brief online data use agreement (DUA) training course and sign a DUA.

Steward: Agency for Healthcare Research and Quality (AHRQ)

Measure Domains: More than 100 variables including patient demographics, procedure codes, CD-10-CM diagnosis codes, charges and payment sources, and hospital characteristics

Categories: Health Condition

National Committee for Quality Assurance (NCQA) Health Insurance Plan Ratings

Annual Health Plan Ratings include results for both Accredited and non-accredited health plans. Ratings are from 0–5, in 0.5 increments.

Steward: National Committee for Quality Assurance (NCQA)

Measure Domains: Ratings based on combined Healthcare Effectiveness Data and Information Set (HEDIS), Consumer Assessment of Healthcare Providers and Systems (CAHPS), and NCQA Accreditation standards scores.

Categories: Health Care Coverage

Panel Study of Income Dynamics (PSID)

The study began in 1968 with a nationally representative sample of over 18,000 individuals living in 5,000 families in the United States. Information on these individuals and their descendants has been collected continuously. Data is available on the website without cost to researchers and analysts.

Steward: University of Michigan, Institute for Social Research

Measure Domains: Employment, income, wealth, expenditures, health, marriage, childbearing, child development, philanthropy, education, and numerous other topics.

Categories: Economic Security

Priced Out: The Housing Crisis for People with Disabilities

State- and community-level data drawn from federal sources on rental costs, numbers of people with Supplemental Security Income (SSI), and area median income.

Steward: Technical Assistance Collaborative

Measure Domains: Rental costs, numbers of people with disabilities, area median income

Categories: Economic Security

Selected Metropolitan/Micropolitan Area Risk Trends (SMART) Behavioral Risk Factors Surveillance System (BRFSS) City and County Data and Documentation

State and local data for metropolitan and micropolitan statistical areas (MMSAs) on individuals' health-related risk behaviors, chronic health conditions, and use of preventive services. BRFSS GIS Maps data are available for download for analysis.

Steward: Centers for Disease Control and Prevention (CDC)

Measure Domains: Health-related risk behaviors, chronic health conditions, and use of preventive services

Categories: Health Condition

State Ambulatory Surgery and Services Databases (HCUP-SASD)

SASDs are part of the family of databases and software tools developed for the Healthcare Cost and Utilization Project (HCUP). The SASDs include encounter-level data for ambulatory surgeries and may also include various types of outpatient services. The specific types of ambulatory surgery and outpatient services included in each SASD vary by state and data year. HCUP data files are available for purchase online through the Online HCUP Central Distributor. All HCUP data users, including data purchasers and collaborators, must complete the online HCUP Data Use Agreement Training Tool, and must read and sign the Data Use Agreement for Nationwide Databases.

Steward: Agency for Healthcare Research and Quality (AHRQ)

Measure Domains: More than 100 clinical and nonclinical variables included in a hospital discharge abstract, such as demographics, diagnoses and procedures, charges and payments, and hospital identifiers

Categories: Health Care Provision

State Emergency Department Databases (HCUP-SEDD)

SEDDs are part of the family of databases and software tools developed for the Healthcare Cost and Utilization Project (HCUP). The SEDDs capture emergency visits at hospital-owned emergency departments (EDs) that do not result in hospitalization. Information about patients initially seen in the ED

and then admitted to the hospital is included in the State Inpatient Databases (SID). The SEDD files include all patients, regardless of payer, providing a unique view of ED care in a state or in a defined market over time. HCUP data files are available for purchase online through the Online HCUP Central Distributor. All HCUP data users, including data purchasers and collaborators, must complete the online HCUP Data Use Agreement Training Tool, and must read and sign the Data Use Agreement for Nationwide Databases.

Steward: Agency for Healthcare Research and Quality (AHRQ)

Measure Domains: More than 100 clinical and non-clinical variables included in a hospital discharge abstract, such as demographics, diagnosis and procedures, payment sources and charges

Categories: Health Care Provision

State Health Data Center

Compiles state-level metrics from a number of sources, including system performance and racial equity.

Steward: The Commonwealth Fund

Measure Domains: Access to health care, children, consumer insurance, and medical costs

Categories: Health Care Coverage

State Inpatient Databases (HCUP-SID)

SIDs are part of a family of databases and software tools developed for the Healthcare Cost and Utilization Project (HCUP). The SIDs include inpatient discharge records from community hospitals in a given state. The SID files encompass all patients, regardless of payer, providing a unique view of inpatient care in a defined market or state over time. HCUP data files are available for purchase online through the Online HCUP Central Distributor. All HCUP data users, including data purchasers and collaborators, must complete the online HCUP Data Use Agreement Training Tool, and must read and sign the Data Use Agreement for Nationwide Databases.

Steward: Agency for Healthcare Research and Quality (AHRQ)

Measure Domains: more than 100 clinical and non-clinical variables included in a hospital discharge abstract, such as demographics, payment sources and charges, and length of stay

Categories: Health Care Provision

State of Mental Health in America

Ranks all 50 states and the District of Columbia based on mental health prevalence and access measures.

Steward: Mental Health America (MHA)

Measure Domains: Adult ranking (Any Mental Illness, substance use disorder, thoughts of suicide, did not receive treatment, unmet need, uninsured, mentally unhealthy days), youth ranking (depression, substance use), prevalence, and access

Categories: Health Condition

State Mental Health Agency Profiling System

Detailed descriptions about a wide variety of State Mental Health Agency characteristics collected annually. Access to source data is available only to state mental health authorities, but numerous publicly available reports are provided on the NRI website.

Steward: NRI

Measure Domains: Organization and structure, service systems, eligible populations, emerging policy issues, numbers of consumers served, fiscal resources, consumer issues, information management structures, and research and evaluation initiatives

Categories: Health Care Provision

Survey of Income and Program Participation (SIPP)

A nationally representative longitudinal survey that provides comprehensive information on the dynamics of income, employment, household composition, and government program participation. SIPP is also a leading source of data on economic well-being, family dynamics, education, wealth, health insurance, childcare, and food security. The main survey response microdata files are available on the website, in SAS, STATA, and pipe-delimited text formats, compressed as zip and gzip archives.

Steward: U.S. Census Bureau

Measure Domains: Economic well-being, family dynamics, education, wealth, health insurance, childcare, and food security

Categories: Economic Security

Transformed Medicaid Statistical Information System (T-MSIS)

T-MSIS collects Medicaid and Children's Health Insurance Program (CHIP) data from U.S. states, territories, and the District of Columbia into the largest national resource of beneficiary information. Content Management System GitHub provides a full list of data quality measures run on each state's monthly T-MSIS submission. Data is available for a fee shown in the Centers for Medicare and Medicaid Services (CMS) fee list, which includes four pricing tiers based on the number of people in a study.

Steward: Centers for Medicare and Medicaid Services (CMS)

Measure Domains: Beneficiary eligibility & enrollment data; utilization, cost, and payment data; provider participation, qualifications & affiliations; service delivery network and managed care plan data; data on the degree to which third party liabilities offset the cost of covered benefits provided to Medicaid and CHIP beneficiaries

Categories: Health Care Coverage

Treatment Episode Data Set (TEDS)

Demographic information, characteristics, and outcomes of treatment for alcohol and/or drug use among clients aged 12 years and older in facilities that report to individual state administrative data systems. Public use data files may be downloaded in SAS, SPSS, Stata, Delimited, and R, and annual reports summarizing data are available on the website.

Steward: Substance Abuse and Mental Health Administration (SAMHSA)

Measure Domains: Records for an admission or discharge, demographic information,

substance abuse characteristics, such as substances used, age at first use, route of use, frequency of use, and number of previous admissions

Categories: Health Condition

U.S. News & World Report Healthiest Communities

County or ZIP code level metrics across a range of social determinants of health and health measures including mental health; heat maps.

Steward: U.S. News & World Report

Measure Domains: Population health, equity, education, economy, housing food & nutrition, environment, public safety, community vitality, infrastructure

Categories: Social Determinants of Health

Uniform Reporting System (URS)

State-specific tables with information about the public mental health system.

Steward: Substance Abuse and Mental Health Administration (SAMHSA)

Measure Domains: State level data on service utilization, evidence-based practices, consumer survey results, and functioning

Categories: Health Care Provision

U.S. State Ranking Racial Inequalities In Delivering The Sustainable Development Goals (SDGS)

State-level ranking and inequality index in meeting the United Nation's Sustainable Development Goals.

Steward: Sustainable Development Solutions Network

Measure Domains: 81 variables related to social determinants of health, disparities in health, health care, and social status

Categories: Social Determinants of Health