

 UTHealth[®] Houston

School of Public Health

Center for Health Care Data

Navigating the Non-Medical Drivers of
Health Data Library

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Non-Medical Drivers of Health Data Library

Overview

Acknowledging the importance of non-medical drivers, also known as social determinants of health, the Center for Health Care Data (CHCD) developed a comprehensive data library of information related to education, social, economic, healthcare access, and neighborhood and built environment.

Our vision for the data library is to facilitate access to non-medical drivers of health data for those seeking to improve the health of Texas. In addition, the data library strives to provide detailed information at the community level.

Five Areas of Non-Medical Drivers of Health

The Centers for Disease Control and Prevention has defined 5 key areas that can influence health outcomes. They are:

- **Education:** The connection of education to health and wellbeing. This domain includes key issues such as high school graduation, enrollment in higher education, educational attainment in general, language and literacy, and early childhood education and development.
- **Economic:** The connection between the financial resources people have: income, cost of living, socioeconomic status, and health. This area includes key issues such as poverty, employment, food security, and housing stability.
- **Healthcare Access:** The connection between people's access to and understanding of health services and their health. This domain includes key issues such as access to primary care, health insurance coverage, and health literacy.
- **Neighborhood and Built Environment:** The connection between where a person lives: i.e., housing, neighborhood, and environment, their health, and well-being. This includes topics like the quality of housing, access to all forms of transportation, availability of healthy foods, air pollution, water quality, and neighborhood crime and violence.
- **Social:** The connections that people have within community systems and agencies. This includes topics like social cohesion, civic participation, discrimination, conditions in the workplace, and incarceration.

Data Library Features

The Data Library is a list of data sources that report on non-medical drivers of health. This tool can be filtered by topic area (*e.g. education, social, economic, healthcare access, and neighborhood and built environment*), geographic area (*Zip/ZCTA, County, Census Block*), and/or by keyword.

Once data filters are placed, it will populate a list of data sets related to the preferred criteria. Upon selecting the data set of interest, the tool will display a general overview of the data source with a web link, a list of variables with the corresponding year, and an indicator if the variable is included in the [Data Snapshot Tables](#).

Data Sources

The data library includes over 25 data sources and counting! Some recognizable data sources include American Community Survey (ACS), Area Health Resource Files, Small Area Income and Poverty Estimates, and Feeding America: Map the Meal Gap.

Data variables are organized by topic area (e.g., education, social, economic, healthcare access, and environmental). Overall, the data presented is from 2010-2020, as well as various geographic levels such as county level, ZIP, and ZTCA.

Review [Appendix A](#), for the full list of data sources

Requesting Access to Data Files

Our team welcomes inquiries to access data files within the data library. Requestors will be asked to complete a short form to gather general contact information and to select the data of interest.

Texas Data Snapshots Files

General Overview

The “**Texas Data Snapshot Tables**” contain a small portion of the data contained in the Non-Medical Drivers of Health Data Library. Overall each data file contains about 30 pre-selected variables that cover topics in education, social, economic, healthcare access, and environmental factors. Files can be viewed by zip code or county for years 2016 through –2019 and will continue to be updated.

All Data Snapshot Tables are readily available for download. Once downloaded, each file will contain:

- Read Me
 - Includes data compilation date, tips for missing data and denominators, and additional resources.
- Data Dictionary
 - Contains variable names, descriptions, data types, sources, citations, and links to the original sources.
- Data
 - Consists of the data for the geography and year selected.

Citing the Data Snapshot Tables

The Center for Health Care Data should be cited when more than one variable from the “Data Snapshot Table” will be used. We encourage the use of the following citation:

- UTHealth School of Public Health, The Center for Health Care Data. [INSERT NAME OF THE FILE]. <https://sph.uth.edu/research/centers/chcd/> Accessed [INSERT DATE OF ACCESS].

If a signal variable is used, we encourage you to cite the original data source. Citations for all data sources can be reviewed in [Appendix A](#) and are also include within each data file.

Intent of Data Use

The Non-Medical Drivers of Health Data Library and the Texas Data Snapshot Tables are a combination of a variety of publicly available datasets.

Users should:

- Use data for statistical reporting and analysis
- Use citations provided to credit data providers
- Downloaded Data Snapshot Tables without a formal agreement with UTHealth's Center for Health Care Data

Users should not:

- Make attempts to learn the identity of any person or establishment included in these data sets

Data Limitations

Variable availability depends on the original data source. Some variables may not be available in earlier years.

Notably unavailable in the data snapshot:

- Population under age 18 is not available before 2017
- Education attainment high school or higher and bachelor's degree or higher are not available before 2018 (but population with those degrees are available).
- Households with internet broadband is not available before 2017

If the user wishes to map ZIP codes to counties, or other geographic mapping, information and crosswalks updated quarterly can be found at the Housing and Urban Development website: https://www.huduser.gov/portal/datasets/usps_crosswalk.html

FAQ

Is the data library a national database?

No. The data library is focused on Texas data at various geographic levels. However, many of the data sources do originate from national datasets.

Can I contact the Center for Health Care Data if I have data-related questions?

Yes. Our team has a wide range of expertise and is happy to assist with data-related questions. We can be reached via email at CHCD.NMDH@uth.tmc.edu. Please be sure to include the following in the email's subject line: **Inquiry related to the non-medical drivers of health data.**

How often will data be refreshed?

Both the data library and the data snapshot tables will be updated periodically. We strive to provide the most up-to-date data available.

Appendix

Appendix A: Non-Medical Drivers of Health Data Library Sources

The following table lists sources used to compile the Data Library. In the table you will find the data source with a brief description, years and geographic area of coverage, topic area, recommended citation, webpage link, and data variables.

Non-Medical Drivers of Health Data Library Sources	
Data Source Information	Non-Medical Drivers of Health Variables
<p>American Community Survey (ACS): Demographics and Housing Estimates</p> <p>The American Community Survey (ACS) is the nation’s premier source of detailed social, economic, housing, and demographic characteristics for local communities.</p> <p>ACS table “Demographics” provides information on the following topics: Gender by age group (under 5 yrs. to over 65), race, Hispanic or Latino, and voting age.</p> <p>https://www.census.gov/programs-surveys/acs/data.html</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2010-2019 • Zip, ZCTA, and County <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> • U.S. Census Bureau (2010-2019). Selected demographic and housing estimates, 2010-2019 American Community Survey 5-year estimates. https://data.census.gov/table 	<p>Data Variables</p> <p>Social</p> <ul style="list-style-type: none"> • Population by age • Population by ethnicity • Population by race • Population by sex
<p>ACS: Economic Characteristics</p> <p>ACS table “Economic Characteristics” provides information on the following topics: employment status, commuting to work, occupation, industry, type of workers (self-employed, government workers, etc.), earned income and benefits, health insurance coverage, and poverty levels.</p> <p>https://www.census.gov/programs-surveys/acs/data.html</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2010-2019 • Zip, ZCTA, and County <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> • U.S. Census Bureau (2010-2019). Selected economic characteristics, 2010-2019 American 	<p>Data Variables</p> <p>Economic</p> <ul style="list-style-type: none"> • Employed Status (e.g., full-time, part-time, unemployed, employed) • Employment Field (e.g., sales, service, management, etc.) • Type of work (e.g., civilian, government, self-employed, private, unpaid family workers) • Family household income (less than \$10,000 to over \$200,000) • Household income with supplemental income (e.g., retirement, Social Security, other)

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<p>Community Survey 5-year estimates. https://data.census.gov/table</p>	<ul style="list-style-type: none"> Income (less than \$10,000 to over \$200,000)
<p>ACS: Educational Attainment</p> <p>ACS table “Educational Attainment” provides information on the following topics: education level by age, race, poverty rate, and median earnings by education.</p> <p>https://www.census.gov/acs/www/data/data-tables-and-tools/subject-tables/https://www.census.gov/programs-surveys/acs/data.html</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> 2010-2019 Zip, ZCTA, and County <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> U.S. Census Bureau (2010-2019). Educational attainment, 2010-2019 American Community Survey 5-year estimates. https://data.census.gov/table 	<p>Data Variables</p> <p>Education</p> <ul style="list-style-type: none"> School enrollment (e.g., early childhood to college enrollment) Education level by age group (e.g., 18-25yr.s and older) High school graduate or higher by age High school graduate or higher by race & ethnicity Associate’s degree Associate’s degree by age Associate’s degree by race & ethnicity Bachelor’s degree Bachelor’s degree or higher by age Bachelor’s degree by race & ethnicity Bachelor’s degree by sex Education level by age group (e.g., 18-25 yrs. and older) Graduate or professional degree Graduate or professional degree by age Graduate or professional degree by race & ethnicity Graduate or professional degree by sex High school graduate High school graduate by age High school graduate by race & ethnicity High school graduate by sex Less than high school Less than high school by age Less than high school by race & ethnicity Less than high school by sex Median earnings by education

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	<ul style="list-style-type: none"> • Poverty rate by education
<p>ACS: Housing Characteristics</p> <p>ACS table “Housing Characteristics” provides information on the following topics: home structure, occupancy rates, utility information, house value, mortgage rates, and renter rates.</p> <p>https://www.census.gov/programs-surveys/acs/data.html</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2010-2019 • Zip, ZCTA, and County <p>Recommended Citation(s)</p> <p>U.S. Census Bureau (2010-2019). Selected housing characteristics, 2010-2019 American Community Survey 5-year estimates. https://data.census.gov/table</p>	<p>Data Variables</p> <p>Economic</p> <ul style="list-style-type: none"> • Homeownership with or without mortgage costs (less than \$500 - more than \$3,000) • Rent Information
<p>ACS: Income in the Past 12 Months</p> <p>ACS table “Income in the Past 12 Months” provides income information.</p> <p>https://www.census.gov/acs/www/data/data-tables-and-tools/subject-tables/</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2010-2019 • Zip, ZCTA, and County <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> • U.S. Census Bureau (2010-2019). Income in the past 12 months, 2010-2019 American Community Survey 5-year estimates. https://data.census.gov/table 	<p>Data Variables</p> <p>Economic</p> <ul style="list-style-type: none"> • Household Income: less than \$10,00 to \$200,00 or more in the past 12 months (family income/non-family income) • Median earnings in the past 12 months • Median earnings in the past 12 months by education level
<p>ACS: Poverty Status in the Past 12 Months</p> <p>ACS table “Poverty Status in the Past 12 Months” shows poverty status breakdown by age, race, education, employment status, and work experience.</p> <p>https://www.census.gov/acs/www/data/data-tables-and-tools/subject-tables/</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2010-2019 • Zip, ZCTA, and County <p>Recommended Citation(s)</p>	<p>Data Variables</p> <p>Economic</p> <ul style="list-style-type: none"> • Percentage of families and people whose income has been below the poverty level in the past 12 months with children • Population below the poverty level • Poverty by education level • Poverty by race and ethnicity • Poverty status by age

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<ul style="list-style-type: none"> U.S. Census Bureau (2010-2019). Poverty status in the past 12 months, 2010-2019 American Community Survey 5-year estimates. https://data.census.gov/table 	<ul style="list-style-type: none"> Single females whose income has been below the poverty level in the past 12 months with children
<p>ACS: Selected Social Characteristics</p> <p>ACS table “Social Characteristics” provides information on the following topics: household type, marital status, education level, immigration status, Veteran status, and languages spoken at home.</p> <p>https://www.census.gov/programs-surveys/acs/data.html</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> 2010-2019 Zip, ZCTA, and County <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> U.S. Census Bureau (2010-2019). Selected social estimates, 2010-2019 American Community Survey 5-year estimates. https://data.census.gov/table 	<p>Data Variables</p> <p>Healthcare Access</p> <ul style="list-style-type: none"> Health Insurance access among the civilian population No health insurance Health insurance: employed Health insurance: unemployed Health Insurance: not in the labor force <p>Neighborhood and Built Environment</p> <ul style="list-style-type: none"> Housing Characteristics Housing Occupancy Rates (owned & renters) Housing Values: Value Range (\$50,000 to 999,999) Transportation to employment (e.g., drive, carpool, bus, etc.) Computer and Internet Access <p>Social</p> <ul style="list-style-type: none"> Family households (e.g., married, cohabitating couples, families with children, single parents, etc.) Head of Household: Grandparents Household Relationships Marital Status (e.g., married, single, divorced, separated, etc.) Civic Participation: voting age and gender
<p>Area Deprivation Index (ADI)</p> <p>The Area Deprivation Index (ADI) ranks neighborhoods by socioeconomic disadvantage. It includes factors for the theoretical domains of income, education, employment, and housing quality.</p> <p>https://www.neighborhoodatlas.medicine.wisc.edu/</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> 2015-2019 Census Block Group 	<p>Data Variables</p> <p>Economic</p> <ul style="list-style-type: none"> National Area Deprivation Index (ADI) State Area Deprivation Index (ADI)

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<p>Recommended Citation(s)</p> <ul style="list-style-type: none"> Kind AJH, Buckingham W. Making Neighborhood Disadvantage Metrics Accessible: The Neighborhood Atlas. <i>New England Journal of Medicine</i>, 2018. 378: 2456-2458. DOI: 10.1056/NEJMp1802313. PMID: PMC6051533. <p>AND</p> <ul style="list-style-type: none"> University of Wisconsin School of Medicine and Public Health. <i>{specify year} Area Deprivation Index {specify version}</i>. Downloaded from https://www.neighborhoodatlas.medicine.wisc.edu/ <i>{date}</i> Kind AJH, Buckingham W. Making Neighborhood Disadvantage Metrics Accessible: The Neighborhood Atlas. <i>New England Journal of Medicine</i>, 2018. 378: 2456-2458. DOI: 10.1056/NEJMp1802313. PMID: PMC6051533. AND University of Wisconsin School of Medicine Public Health. 2015 Area Deprivation Index v2.0. Downloaded from https://www.neighborhoodatlas.medicine.wisc.edu/ May 23, 2019 	
<p>Area Health Resources Files</p> <p>The Area Health Resources Files (AHRF) include data on Health Care Professions, Health Facilities, Population Characteristics, Economics, Health Professions Training, Hospital Utilization, Hospital Expenditures, and Environment at the county, state, and national levels from over 50 data sources.</p> <p>https://data.hrsa.gov/topics/health-workforce/ahrf</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> 2018-2020 County <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> Area Health Resource Files. [Health Resources and Services Administration (HRSA)]. Washington, D.C.:U.S. Dept. of Health and Human Services. https://data.hrsa.gov/topics/health-workforce/ahrf 	<p>Data Variables</p> <p>Healthcare Access</p> <ul style="list-style-type: none"> Active Osteopathic Medicine (D.O) Active Dentists Active M.D. Active Physicians
<p>Bureau of Labor Statistics</p> <p>The Bureau of Labor Statistics is a United States Department of Labor unit. It is the principal fact-finding agency for the U.S. government in the broad field of labor</p>	<p>Data Variables</p> <p>Economic</p> <ul style="list-style-type: none"> Employment

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<p>economics and statistics. It serves as a principal agency of the U.S. Federal Statistical System.</p> <p>https://www.bls.gov/data/</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2012-2021 • County <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> • Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, on the Internet at https://www.bls.gov/data/ 	<ul style="list-style-type: none"> • Labor Force • Unemployment • Unemployment rate
<p>CDC’s Interactive Atlas of Heart Disease and Stroke</p> <p>CDC’s Interactive Atlas of Heart Disease and Stroke is an online mapping tool allowing users to create and customize county-level heart disease and stroke maps.</p> <p>https://nccd.cdc.gov/DHDSPAtlas/?state=County</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2014, 2016, and 2018 • County <p>Recommended Citation(s)</p> <p>Centers for Disease Control and Prevention. Interactive Atlas of Heart Disease and Stroke. http://nccd.cdc.gov/DHDSPAtlas. Accessed on [insert date]</p>	<p>Data Variables</p> <p>Healthcare Access</p> <ul style="list-style-type: none"> • Obesity Percentage • Physical Inactivity
<p>CDC’s Social Vulnerability Index</p> <p>The CDC/ATSDR SVI uses U.S. Census data to determine the social vulnerability of every census tract. The CDC/ATSDR SVI ranks each tract on 15 social factors, including poverty, lack of vehicle access, and crowded housing, and groups them into four related themes. Maps of the four themes are shown in the figure below. Each tract receives a separate ranking for the four themes and overall order.</p> <p>https://www.atsdr.cdc.gov/placeandhealth/svi/data_documentation_download.html</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2010, 2014, 2016, 2018 • County <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> • Centers for Disease Control and Prevention/ Agency for Toxic Substances and Disease Registry/ Geospatial Research, Analysis, and 	<p>Data Variables</p> <p>Healthcare Access</p> <ul style="list-style-type: none"> • Overall SVI

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<p>Services Program. CDC/ATSDR Social Vulnerability Index [2018, 2016, 2016]. Database [Texas]. https://www.atsdr.cdc.gov/placeandhealth/svi/data_documentation_download.html</p>	
<p>CDC WONDER: Fine Particulate Matter Request</p> <p>Fine Particulate Matter data is part of the CDC WONDER database. These are geographically aggregated daily measures of fine particulate matter in the outdoor air, spanning 2003-2011.</p> <p>CDC WONDER furthers CDC's health promotion and disease prevention mission by speeding and simplifying access to public health information for state and local health departments, the Public Health Service, and the academic and public health community.</p> <p>https://wonder.cdc.gov/</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2005-2013 • County <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> • Daily Fine Particulate Matter (PM2.5) ($\mu\text{g}/\text{m}^3$) for 2003-2011 on CDC WONDER Online Database, released in 2012. 	<p>Data Request</p> <p>Neighborhood and Built Environment</p> <ul style="list-style-type: none"> • Air Pollution: Particulate Matter Social • Teen births
<p>County Business Patterns (CBP)</p> <p>CBP is an annual series that provides subnational economic data by industry. This series includes the number of establishments, employment during the week of March 12, first quarter payroll, and annual payroll.</p> <p>https://www.census.gov/programs-surveys/cbp/data.html</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2013-2020 • County and Congressional District <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> • U.S Census Bureau (2013-2020). County Business Patterns Data. https://www.census.gov/programs-surveys/cbp/data.html 	<p>Data Variables</p> <p>Economic</p> <ul style="list-style-type: none"> • Annual payroll by sector • Employment by sector (NAICS) • Number of establishments by sector
<p>County Health Rankings</p> <p>A collaboration between the Robert Wood Johnson Foundation and the University of Wisconsin Population Health Institute. The County Health Rankings measure length of life, quality of life, tobacco use, diet and exercise,</p>	<p>Data Variables</p> <p>Healthcare Access</p> <ul style="list-style-type: none"> • Health Factors Ranking

<p>alcohol and drug use, sexual activity, access to care, quality of care, education, employment, education, income, family and social support, community safety, air, and water quality, housing and transit.</p> <p>https://www.countyhealthrankings.org/explore-health-rankings/use-data</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2010-2021 • County <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> • University of Wisconsin Population Health Institute. County Health Rankings & Roadmaps 2021. www.countyhealthrankings.org 	<ul style="list-style-type: none"> • Health Outcomes Ranking
<p>Environmental Public Health Tracking Network</p> <p>The Centers for Disease Control and Prevention (CDC) ‘s Environmental Public Health Tracking Program (Tracking Program) provides information from a nationwide network of environmental health data to help drive actions to improve the health of communities.</p> <p>https://ephtracking.cdc.gov/DataExplorer/</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2000-2020 • County <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> • Centers for Disease Control and Prevention. National Environmental Public Health Tracking Network. (n.d.) Web. Accessed: [INSERT DATE]. www.cdc.gov/ephtracking. 	<p>Data Variables</p> <p>Neighborhood and Built Environment</p> <ul style="list-style-type: none"> • Air Pollution, Particulate Matter • Number of days with ozone above regulatory level • Housing Units in FEMA-designed Flood Hazard Area
<p>Fatality Analysis Reporting System</p> <p>FARS provides data on vehicle-related injuries and fatalities, including alcohol-related incidents.</p> <p>https://www.nhtsa.gov/research-data/fatality-analysis-reporting-system-fars</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2012-2019 • County <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> • National Highway Traffic Safety Administration. Fatality Analysis Reporting System (FARS), 2012-2019 	<p>Data Variables</p> <p>Social</p> <ul style="list-style-type: none"> • Number of drivers in fatal crashes by blood alcohol levels

<p>Feeding America: Map the Meal Gap</p> <p>Feeding America has conducted its annual <i>Map the Meal Gap</i> study to improve our understanding of food insecurity and food costs at the local level.</p> <p>https://map.feedingamerica.org/</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2010-2019 • County and Congressional District <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> • Gundersen, C., Strayer, M., Dewey, A., Hake, M., & Engelhard, E. (2019). <i>Map the Meal Gap (2010-2019): An Analysis of County and Congressional District Food Insecurity and County Food Cost in the United States in 2017</i>. Feeding America. https://www.feedingamerica.org/research/map-the-meal-gap/by-county 	<p>Data Variables</p> <p>Economic</p> <ul style="list-style-type: none"> • Child food insecurity • Child very low food security • Cost per meal • Food insecurity • Very low food insecurity
<p>Feeding America: State of Senior Hunger in America 2019</p> <p>Feeding America conducts and releases timely and relevant research on hunger among the senior population aged 60 and older and adults aged 50-59.</p> <p>https://www.feedingamerica.org/research/senior-hunger-research</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2019 • Metro Area <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> • Ziliak, J., Gundersen, C. (August 2021). <i>The State of Senior Hunger in America in 2019: An Annual Report</i>. Report for Feeding America. Available from Feeding America: https://www.feedingamerica.org/research/senior-hunger-research 	<p>Data Variables</p> <p>Economic</p> <ul style="list-style-type: none"> • Older adult food insecurity • Older adult very low food insecurity • Senior food insecurity • Senior very low food security
<p>Mapping Medicare Disparities Tool</p> <p>The CMS Office of Minority Health has designed an interactive map, the Mapping Medicare Disparities Tool, to identify areas of disparities between subgroups of Medicare beneficiaries (e.g., racial and ethnic groups) in health outcomes, utilization, and spending.</p> <p>https://data.cms.gov/tools/mapping-medicare-disparities-by-population</p>	<p>Data Variables</p> <p>Healthcare Access</p> <ul style="list-style-type: none"> • Female Medicare enrollee's mammogram screening count

<p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2008-2019 • County <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> • Center for Medicare and Medicaid Services (CMS). Mapping Medicare Disparities by Population. https://data.cms.gov/tools/mapping-medicare-disparities-by-population 	
<p>Small Area Health Insurance Estimates</p> <p>The U.S. Census Bureau’s Small Area Health Insurance Estimates program produces the only data source for single-year estimates of health insurance coverage status for all counties in the U.S. by selected economic and demographic characteristics.</p> <p>https://www.census.gov/programs-surveys/sahie.html</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2009-2019 • County <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> • U.S. Census Bureau (2010-2019). Small Area Health Insurance Estimates. Retrieved from https://www.census.gov/programs-surveys/saie/data/datasets.html 	<p>Data Variables</p> <p>Healthcare Access</p> <ul style="list-style-type: none"> • Insured • Uninsured
<p>Small Area Income and Poverty Estimates</p> <p>The U.S. Census Bureau’s Small Area Income and Poverty Estimates program produces single-year estimates of income and poverty for all U.S. states and counties and estimates of school-age children in poverty for all 13,000+ school districts.</p> <p>https://www.census.gov/programs-surveys/saie.html</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2010-2019 • County and School District <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> • U.S. Census Bureau (2010-2019). Small Area Income and Poverty Estimates. Retrieved from https://www.census.gov/programs-surveys/saie/data/datasets.html 	<p>Data Variables</p> <p>Economic</p> <ul style="list-style-type: none"> • Children in poverty

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<p>Texas Department of State Health Services (DSHS): Texas Hospital Data</p> <p>Texas Hospital Data estimates healthcare facilities and licensed bed counts.</p> <p>https://healthdata.dshs.texas.gov/dashboard/hospitals/texas-hospital-data</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2009-2018 • County and City <p>Recommended Citation(s)</p> <p>Texas Hospital Data. Texas Department of State Health Services. United States. [Database] Retrieved from https://healthdata.dshs.texas.gov/dashboard/hospitals/texas-hospital-data</p>	<p>Data Variables</p> <p>Healthcare Access</p> <ul style="list-style-type: none"> • Hospitals and Licensed Beds • Number of HealthCare Facilities by city, metro status, and ownership • Number of licensed beds
<p>Texas Education Agency</p> <p>The Texas Education Agency (TEA) is the state agency that oversees primary and secondary public education. TEA contains data to create several reports that provide information about various topics, such as graduation rates, student performance, spending, and implementation of legislation.</p> <p>https://tea.texas.gov/reports-and-data</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2017-2020 • County <p>Recommended Citation(s)</p> <ul style="list-style-type: none"> • Texas Education Agency. Completion, Graduation, and Dropout Data [database] available via https://tea.texas.gov/reports-and-data/school-performance/accountability-research/completion-graduation-and-dropout/completion-graduation-and-dropout-data 	<p>Data Variables</p> <p>Education</p> <ul style="list-style-type: none"> • High school dropout rate by gender, race, and other groups
<p>USDA Food Environment Atlas</p> <p>The Food Environment Atlas generated by the USDA contains information on each county's access to food-related resources, including SNAP and WIC.</p> <p>https://www.ers.usda.gov/data-products/food-environment-atlas/</p> <p>Years and Geographic Area(s)</p> <ul style="list-style-type: none"> • 2010-2017 	<p>Data Variables</p> <p>Neighborhood and Built Environment</p> <ul style="list-style-type: none"> • Access to the grocery store by age group, race, and other demographic categories • Farmers markets • Food Banks

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<ul style="list-style-type: none">• County <p>Recommended Citation(s)</p> <ul style="list-style-type: none">• Economic Research Service (ERS), U.S. Department of Agriculture (USDA). Food Environment Atlas. https://www.ers.usda.gov/data-products/food-environment-atlas	<ul style="list-style-type: none">• Food Environment Index• Number of fast food and full-service restaurants• Number of SNAP and WIC-authorized stores• Number of supercenters, grocery, and convenience stores• Recreation and Fitness Facilities
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