



Step 1: Identify Unmet Needs

1.1 Community Assessment

Sources of Data

Data objectively identifies unmet needs in the community and is required to complete the **Community Assessment Worksheet**. Ideally, use data that is as recent as possible and accurately represents the community. However, do not let data issues deter progress. Do the best possible with the information available and then move on. If you decide that you want to collect some data, the **Tools for Collecting Data** resource may be helpful. Below is a list of potential sources for relevant and publicly available data. These data are free to access. Some sources use original data and some compile data from other sources. Click on the title to be redirected to the data source’s website to learn more. The list is organized by sources for U.S.-specific and global data, with data sources in each category listed alphabetically:

SOURCES OF DATA SPECIFIC TO THE U.S.

- [Social Determinants of Health and Food Security and Access](#)
 - Afterschool Alliance
 - City Health Dashboard
 - County Health Rankings & Roadmaps
 - Current Population Survey
 - Food Environment Atlas
 - Food Security Supplement to the Current Population Survey
 - Henry J. Kaiser Family Foundation (KFF)- State Health Facts
 - KIDS COUNT Data Center
 - Map the Meal Gap
 - My Tribal Area
 - National Center for Education Statistics (NCES)
 - National Equity Atlas
 - Participation Rates for Federal Nutrition Programs
 - Small Area Health Insurance Estimates (SAHIE)
 - Small Area Income and Poverty Estimates (SAIPE)
 - State of Senior Hunger in America
 - State of the States
 - U.S. Bureau of Labor Statistics (BLS)
 - U.S. Census Bureau Quick Facts
 - U.S. Centers for Medicare & Medicaid Services
 - U.S. Department of Agriculture (USDA)-SNAP Data
 - U.S. Department of Education (ED)
- [Obesity, Undernutrition, Diet Quality and Micronutrient Deficiency](#)
 - Behavioral Risk Factor Surveillance System (BRFSS)

- National Health and Nutrition Examination Survey (NHANES)
- National Health Interview Survey (NHIS)
- State of Childhood Obesity
- State of Obesity (2019 Report)
- Youth Risk Behavior Surveillance System (YRBSS)

SOURCES OF GLOBAL DATA

- [Social Determinants of Health and Food Security and Access](#)
 - Famine Early Warning Systems Network
 - FAOSTAT
 - Global Health Observatory
 - Human Development Reports
 - Integrated Food Security Phase Classification
 - WFP Vulnerability Analysis and Mapping (VAM)
- [Obesity, Undernutrition, Diet Quality and Micronutrient Deficiency](#)
 - Double Burden Map
 - Global Data Bank on Infant and Young Child Feeding
 - Global Database on Child Growth and Malnutrition
 - Global Health Estimates (GHE)
 - Global Targets Tracking Tool
 - Micronutrient Database
 - Nutrition Landscape Information System (NLIS)
 - STATCompiler: The DHS Program
- [Additional Sources of Data](#)
 - Global Database on the Implementation of Nutrition Action



SOURCES OF DATA SPECIFIC TO THE U.S.

Social Determinants of Health and Food Security and Access

Afterschool Alliance

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| Sponsor: | Small group of corporate and foundation philanthropies |
| Types of Data: | Afterschool numbers, developments, resources in all 50 states and the District of Columbia |
| Level of Data: | National, state |

City Health Dashboard

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| Sponsor: | NYU Langone Health and Robert Wood Johnson Foundation |
| Types of Data: | 36 key measures of health and determinants of health across five areas: health behaviors, social and economic factors, physical environment, health outcomes and clinical care |
| | Align with dimensions used in County Health Rankings & Roadmaps |
| Level of Data: | The nation's 500 largest cities |

County Health Rankings & Roadmaps

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| Sponsor: | Robert Wood Johnson Foundation |
| Types of Data: | A wide array of data at the intersection of place, race and health |
| Level of Data: | National, state, county |
| Important Notes: | Includes information on data trends |

Current Population Survey (CPS)

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| Sponsor: | U.S. Census Bureau & U.S. Bureau of Labor Statistics |
| Types of Data: | Monthly labor force statistics (employment, unemployment, hours of work, earnings, other demographic and labor force characteristics); Annual Social and Economic Supplement (includes income, poverty, health insurance reports) |
| Level of Data: | National, state, county, city |
| Important Notes: | Data can be customized by state |



Food Environment Atlas

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| Sponsor: | United States Department of Agriculture, Economic Research Service |
| Types of Data: | Measures/indicators of access and proximity to grocery stores; availability of different types of stores that sell food and SNAP- and WIC-authorized stores, restaurant availability and expenditures; percent of population participating in federal nutrition programs; prevalence of household food insecurity; regional prices of food items compared to national average; sales tax on food; farms with direct sales; farmers markets; prevalence of diabetes and obesity for adults and obesity for low-income preschoolers |
| Level of Data: | County |
| Important Notes: | Uses data from numerous sources. Indicator definition and data year, level of geography and source are available by clicking on “select map to display,” and then clicking on the “i” under description for the topic area of interest |

Food Security Supplement to the Current Population Survey

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| Sponsor: | United States Department of Agriculture, Economic Research Service |
| Types of Data: | Prevalence of households with low and very low food security; prevalence of adult food insecurity and low and very low food security for children in households with children; estimated weekly household food spending; prevalence of participation in federal food and nutrition assistance programs by food insecure households |
| Level of Data: | National, state |
| Important Notes: | Data are self-reported by individuals aged 15 or older (for the household) via an in-person or phone interview |

Henry J. Kaiser Family Foundation (KFF) - State Health Facts

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| Sponsor: | Henry J. Kaiser Family Foundation |
| Types of Data: | A wide array of demographics and health data: health costs and budgets; health coverage and uninsured; health insurance and managed care; health reform; health status; HIV/AIDS; Medicaid and CHIP; Medicare; minority health; providers and service use; women’s health |
| Level of Data: | State, territory |

KIDS COUNT Data Center

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| Sponsor: | Annie E. Casey Foundation |
| Types of Data: | Demographics, economic well-being, education, family and community, health, safety and risky behaviors; characteristics include age, family nativity, race and ethnicity |
| Level of Data: | National, state, county, congressional districts |
| Important Notes: | Each year the Foundation produces a comprehensive report “KIDS COUNT Data Book” |



Map the Meal Gap

Sponsor: Feeding America
Types of Data: Prevalence of overall and child food insecurity; estimated eligibility of food insecure people for federal nutrition programs based on income level; average cost of a meal, with additional funding needed to meet food needs for all individuals in the geographic area
Level of Data: National, state, county, congressional districts
Important Notes: Uses data from the Food Security Supplement to the Current Population Survey, as well as Nielsen in-store scanning and Homescan data

My Tribal Area

Sponsor: U.S. Census Bureau
Types of Data: Selected statistics from the American Community Survey (ACS), including demographic, social, economic, housing
Level of Data: Local area
Important Notes: Tribe can also be searched by state

National Center for Education Statistics (NCES)

Sponsor: Institute of Education Sciences
Types of Data: Offers a number of databases/tools, including: “DataLab,” which includes 30+ federal education datasets; “International Data Explorer,” an interactive tool that has data from international assessments and surveys covering thousands of variables; “Search for Public” (on all U.S. public schools) and “Search for Private Schools”
Level of Data: National, international

National Equity Atlas

Sponsor: PolicyLink and the University of Southern California Program for Environmental and Regional Equity
Types of Data: Wide area of demographic, racial and economic inclusion indicators; readiness (school poverty, air pollution, education levels and job requirements, disconnected youth, overweight and obesity, asthma, diabetes); connectedness (neighborhood poverty, housing burden, car access, commute time)
Level of Data: National; state; 100 largest cities; 150 largest metropolitan regions

Participation Rates for Federal Nutrition Programs

Sponsor: United States Department of Agriculture, Food and Nutrition Service
Types of Data: Nutrition program participation rates
Level of Data: National, state

Small Area Health Insurance Estimates (SAHIE)

Sponsor: U.S. Census Bureau
Types of Data: Only source of data for single-year estimates of health insurance coverage for all counties in the U.S. by selected economic and demographic characteristics
Important Notes: Includes an interactive mapping tool
Level of Data: National, state, county



Small Area Income and Poverty Estimates (SAIPE)

Sponsor: U.S. Census Bureau
Types of Data: Single-year estimates of income and poverty
Level of Data: National, state, county
Important Notes: Includes estimates of school-age children in poverty for all 13,000+ school districts; includes an interactive mapping tool

State of Senior Hunger in America

Sponsor: National Foundation to End Senior Hunger
Types of Data: Prevalence of food insecurity in seniors (aged 60 or over)
Level of Data: National, state
Important Notes: Uses data from the Food Security Supplement to the Current Population Survey

State of the States

Sponsor: Food Research & Action Center (FRAC)
Types of Data: Prevalence of households with low food security and very low food security; number of students and schools participating in school breakfast and lunch and summer food service; estimated increases in children served and federal dollars with increases in participation in school breakfast and lunch and summer food service; number of individuals participating in Special Supplemental Nutrition Program for Women, Infants and Children; number of family child care homes and child care centers participating in Child and Adult Care Food Program; changes in participation in federal nutrition programs over time
Level of Data: National, state

U.S. Bureau of Labor Statistics (BLS)

Types of Data: Monthly, quarterly, annual information regarding: employment, unemployment, employment projections, pay and benefits, spending and time use, productivity, workplace injuries
Level of Data: National, state, cities, certain metropolitan statistical regions

U.S. Census Bureau

Types of Data: Demographic, housing, income, general economic characteristics by age, race, sex, education
Level of Data: National, state, county, city, town, ZIP code

U.S. Centers for Medicare & Medicaid Services (CMS)

Types of Data: CMS Data Navigator application is a search tool for easier access to CMS data; searchable by CMS program or on specific health care topics or settings-of-care
Level of Data: County, hospital referral region, national, regional, state



U.S. Department of Agriculture (USDA)-SNAP Data

Types of Data: Persons, households, benefits and average monthly benefit per person and household

Level of Data: National, state (includes monthly and annual data)

Important Notes: Scroll down on site to “Additional SNAP Reports” for interactive map with data on SNAP households by Congressional District

U.S. Department of Education

Types of Data: K-12 students/schools proficiency in an array of subjects; colleges/universities; student outcomes

Level of Data: National (public and private), states, districts

Obesity, Undernutrition, Diet Quality and Micronutrient Deficiency

Behavioral Risk Factor Surveillance System (BRFSS)

Sponsor: Center for Disease Control and Prevention

Types of Data: Prevalence of diagnosed diabetes; prevalence of diagnosed coronary heart disease, heart attack and stroke; prevalence of overweight and obesity; prevalence of low (less than 1 serving per day) and adequate (5 servings or more per day) fruit and vegetable consumption

Level of Data: State - some city and county level estimates also are available

Important Notes: Data are self-reported by adults aged 18 or older via phone

National Health and Nutrition Examination Survey (NHANES)

Sponsor: Center for Disease Control and Prevention

Types of Data: Adult prevalence of metabolic syndrome, high cholesterol, hypertension, diabetes, overweight and obesity, inadequate micronutrient status and measures of dietary intake; child prevalence of overweight and obesity, breast-feeding, inadequate micronutrient status and measures of dietary intake

Level of Data: National

Important Notes: Data are collected via interview and collection of anthropometric data and biochemical samples from children and adults

National Health Interview Survey (NHIS)

Sponsor: Center for Disease Control and Prevention

Types of Data: Health conditions, health insurance and disability

Level of Data: National

Important Notes: Data are self-reported by adults aged 18 or older and for children via in-person interviews



State of Childhood Obesity

Sponsor: Robert Wood Johnson Foundation
Types of Data: Prevalence of obesity in 2- to 4-year-old WIC participants, 10- to 17-year-olds and high-school students
Level of Data: National, state
Important Notes: Uses data from the Behavioral Risk Factor Surveillance System, Supplemental Nutrition Program for Women, Infants and Children Participant and Program Characteristics data, National Survey of Children’s Health and Youth Risk Behavior Surveillance System

State of Obesity (2019 Report)

Sponsor: Trust for America’s Health (TFAH) and Robert Wood Johnson Foundation
Types of Data: Obesity data by race/ethnicity; obesity related data and trends and policies and programs; an appendix of obesity related indicators and policies by state
Level of Data: National, state
Important Notes: Uses data from the Behavioral Risk Factor Surveillance System, Supplemental Nutrition Program for Women, Infants and Children Participant and Program Characteristics data, National Health and Nutrition Examination Survey (NHANES)

Youth Risk Behavior Surveillance System (YRBSS)

Sponsor: Centers for Disease Control and Prevention
Types of Data: Measures of fruit, vegetable and milk consumption and breakfast consumption; prevalence of overweight and obesity
Level of Data: National, state, some cities
Important Notes: Self-reported data are collected from students in high school and middle school via paper surveys filled out in the school setting



SOURCES OF GLOBAL DATA

Social Determinants of Health and Food Security and Access

Famine Early Warning Systems Network

Sponsor: U.S. Agency for International Development, U.S. Geological Survey, U.S. Department of Agriculture, NASA, National Oceanic and Atmospheric Administration, Chemonics International Inc., Kimetrica

Types of Data: Acute food insecurity; need for emergency food assistance

Level of Data: Country

Important Notes: Includes near-term and medium-term estimates for 32 countries in Central Asia and East, West and Southern Africa

FAOSTAT

Sponsor: Food and Agriculture Organization of the United Nations

Types of Data: Indicators of agricultural production, trade, food balance, agricultural investments, food security (availability, access, stability and utilization) and food prices

Level of Data: Country

Important Notes: Data are compiled from national statistical offices

Global Health Observatory

Sponsor: World Health Organization

Types of Data: Defines hundreds of indicators related to health equity, health service coverage, health system resources, morbidity, mortality, risk factors and urban health; provides links to data and reports on these indicators under the indicator definition

Important Notes: This can be used as a starting point to identify additional reports and data related to indicators of interest

Human Development Reports

Sponsor: United Nations Development Programme

Types of Data: The Human Development Reports (HDRs) includes at least 20 statistical tables and dashboards that provide an overview of key aspects of human development and data types too numerous to list; examples include the Multidimensional Poverty Index 2019 (MPI), Human Development Index (HDI), Inequality-Adjusted Human Development Index (IHDI), Gender Development Index (GDI), Gender Inequality Index (GII) and Multidimensional Poverty Index (MPI)

Level of Data: Country

Important Notes: Available in English, French and Spanish



Integrated Food Security Phase Classification

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| Sponsor: | Action Against Hunger, CARE, Permanent Inter-State Committee for Drought Control in the Sahel, Food and Agriculture Organization, Famine Early Warning Systems Network, Food Security Cluster, Intergovernmental Authority on Development, Joint Research Centre of the European Commission, Oxfam, Save the Children, Sistema de la Integración Centroamericana, World Food Programme |
| Types of Data: | Acute and chronic food insecurity classification |
| Level of Data: | Regional, country, subnational |
| Important Notes: | Includes maps and publications highlighting acute and chronic food insecurity concerns in East, Central, South and West Africa, Asia and the Near East, Latin America and the Caribbean <ul style="list-style-type: none"> • IPC tools and procedures for classification of acute malnutrition • IPC tools and procedures for classification of chronic food insecurity |

WFP Vulnerability Analysis and Mapping (VAM)

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| Sponsor: | World Food Programme |
| Types of Data: | Price data available for commonly consumed staple foods; alert for price spikes |
| Level of Data: | Country, market, commodity |
| Important Notes: | Price data are available for commonly consumed staple foods for 1,535 markets in 78 countries where World Food Programme operates; updated constantly |

Obesity, Undernutrition, Diet Quality and Micronutrient Deficiency

Double Burden Map

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| Sponsor: | Global Alliance for Improved Nutrition and Amway |
| Types of Data: | Prevalence of low birth weight, stunting, wasting and severe wasting in children under 5; anemia in women of reproductive age and in children under 5; vitamin A deficiency in preschool children; iodine status; population below minimum level of dietary energy consumption; deaths due to cardiovascular disease and diabetes; prevalence of diabetes; adult prevalence of overweight and obesity, elevated blood glucose, blood pressure and cholesterol levels; prevalence of overweight in children under 5 |
| Level of Data: | Country |
| Important Notes: | Data are compiled from multiple sources, which are available under the “data sources” tab |



Global Data Bank on Infant and Young Child Feeding

Sponsor: World Health Organization
Types of Data: Prevalence of optimal infant and young child feeding behaviors (breast-feeding and complementary feeding)
Level of Data: Country
Important Notes: Survey data are compiled from ministries of health, research and academic institutions, nongovernmental organizations, United Nations organizations and online databases

Global Database on Child Growth and Malnutrition

Sponsor: World Health Organization
Types of Data: Prevalence of stunting, wasting, underweight and overweight and obesity in preschool children
Level of Data: Country, subnational
Important Notes: Data are included from population-based surveys conducted at national and subnational levels ([methodological details](#)); UNICEF, WHO and World Bank publish [annual malnutrition estimates](#) based on [this data](#)

Global Health Estimates (GHE)

Sponsor: World Health Organization
Types of Data: Over 1,000 health-related indicators, including indicators related to child health and nutrition, maternal health and non-communicable diseases and risk factors
Level of Data: Country, region, World Bank income group
Important Notes: Estimates may differ from country level estimates because WHO uses methodologic adjustments to try to provide comparable data between countries over time

Global Targets Tracking Tool

Sponsor: World Health Organization, UNICEF, European Commission, Global Affairs Canada, Bill and Melinda Gates Foundation, 1,000 Days Partnership, Children’s Investment Fund Foundation, Department for International Development – United Kingdom, International Food Policy Research Institute, Scaling Up Nutrition, United Nations Standing Committee on Nutrition and World Bank
Types of Data: Prevalence of stunting in children under 5; anemia in all women of reproductive age and pregnant and non-pregnant women; low birthweight; prevalence of pediatric obesity; exclusive breast-feeding in the first six months of life; childhood wasting
Level of Data: Global, regional, country
Important Notes: Data sources include UNICEF, World Health Organization, The World Bank Joint Child Malnutrition Estimates – Levels and Trends, the Vitamin and Mineral Nutrition Information System and the UNICEF Global Databases



Micronutrient Database

Sponsor: World Health Organization, Centers for Disease Control and Prevention
Types of Data: Includes 40 indicators of the status of 17 micronutrients or micronutrient-related conditions, covering both deficiency and excess
Level of Data: Global, regional, country
Important Notes: It was first developed as part of the Vitamin and Mineral Nutrition Information System (VMNIS); has been upgraded and expanded

Nutrition Landscape Information System (NLIS)

Sponsor: World Health Organization
Types of Data: Prevalence of adult underweight, overweight and obesity; prevalence of child stunting, wasting, underweight, overweight and obesity; prevalence of optimal infant and young child feeding behaviors; prevalence of anemia, iodine deficiency and vitamin A deficiency; prevalence of population below minimum level of dietary energy consumption; nutrition workforce capacity; economic, education and gender disparity indicators; nutrition policy actions
Level of Data: Country
Important Notes: Compiles data from the Global Database on Body Mass Index, Global Database on Child Growth and Malnutrition, Global Databank on Infant and Young Child Feeding and the Vitamin and Mineral Nutrition Information System

STATCompiler: The DHS Program

Sponsor: U.S. Agency for International Development
Types of Data: Indicators of child health, child nutrition, adult nutrition, education, employment and water and sanitation
Level of Data: Country
Important Notes: Provides access to data from the Demographic and Health Survey program; available in English and French

Additional Sources of Data

Global Database on the Implementation of Nutrition Action (GINA)

Sponsor: World Health Organization
Types of Data: Implementation of nutrition-specific and nutrition-sensitive policies and actions
Level of Data: Country