

Needs map: Data summary

Introduction

This tool consists of an interactive needs-based mapping interface, which summarizes different population needs based on their geography. It consists of 22 measures consolidated into five summary categories, including basic population, population by race, population by age, housing, and income, poverty and employment. This document describes the data sources and definitions of the measures used. The data is mapped on county, Continuum of Care region and the state levels. Most of the data has been sourced from the [American Community Survey, 2011-2015](#), five year estimates. Housing related data has been collected from [Minnesota Housing Finance Agency's Community Profiles project](#).

Data dictionary and source

| Category | Measure name | Source | Notes |
|--------------------------|--|---|--|
| Population basic | • Total population | American Community Survey (ACS), 2011-2015; 5 year estimates; Table DP 05: Housing and Demographic Estimates. | Veteran status: For ACS data products, a “civilian veteran” is a person 18 years old or over who has served, but is not now serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II. All other civilians 18 years old and over are classified as nonveterans. |
| | • Total households | American Community Survey, 2011-2015; 5 year estimates; Table DP 03: Selected Economic Characteristics. | |
| | • Number and percent of veterans | American Community Survey, 2011-2015; 5 year estimates; Table S2101: Veteran status. | |
| Population by age | <ul style="list-style-type: none"> • Under 5 • 5-14 years • 15-17 years • 18-24 years • 25-44 years • 45-64 years • 65 years and over | American Community Survey, 2011-2015; 5 year estimates; Table S0101: Sex and Age. | - |

| Category | Measure name | Source | Notes |
|---|---|--|--|
| Population by race | <ul style="list-style-type: none"> American Indian and Alaska Native Asian Black or African American Hispanic or Latino- of any race Native Hawaiian and Pacific Islander Non-Hispanic or Latino – of any race One race Some other race Two or more races White | American Community Survey, 2011-2015; 5 year estimates; Table DP05: Total Population and Race | <p>In the ACS, the race categories add up to the total population in the following way:</p> <p>-Total Population=</p> <p>One race: <i>American Indian and Alaska Native; Black or African American; White; Native Hawaiian and Pacific Islander; Asian; Some other race</i></p> <p>+ Two or more races</p> <p>-Total Population= Hispanic or Latino- of any race +Non-Hispanic or Latino-of any race</p> |
| Income, poverty and unemployment | <ul style="list-style-type: none"> Median household income (dollars) Median family income (dollars) Number and percent of households with public assistance income | American Community Survey, 2011-2015; 5 year estimates; Table DP 03: Selected Economic Characteristics. | Public assistance income: This provides cash payments to poor families and includes General Assistance and Temporary Assistance to Needy Families (TANF). It does not include Supplemental Security Income (SSI), non-cash benefits such as food stamps/SNAP, or separate payments received for hospital or other medical care. |
| | <ul style="list-style-type: none"> Percentage of population below poverty level | American Community Survey, 2011-2015; 5 year estimates; Table S1701: Poverty status in the past 12 months. | Poverty level: If a family's total income is less than the dollar value of the appropriate threshold, then that family and every individual in it are considered to be in poverty. The Census Bureau uses a set of dollar value thresholds that vary by family size and composition to determine who is in poverty. Poverty status was determined |
| | <ul style="list-style-type: none"> Unemployment rate | American Community Survey, 2011-2015; 5 year estimates; Table S2301: Employment Status. | |

| Category | Measure name | Source | Notes |
|----------|--|---|---|
| | <ul style="list-style-type: none"> Median distance to work | From the database of Minnesota Housing Finance Agency's Community Profiles (using origin destination file from Local Employment Dynamics program of the US Census, 2011). | for all people except institutionalized people, people in military group quarters, people in college dormitories, and unrelated individuals under 15 years old. Unemployment rate: All civilians 16 years old and over are classified as unemployed if they (1) were neither "at work" nor "with a job but not at work" during the reference week, and (2) were actively looking for work during the last 4 weeks, and (3) were available to start a job. |
| | <ul style="list-style-type: none"> Number of low and moderate wage jobs | From the database of Minnesota Housing Finance Agency's Community Profiles (using Local Employment Dynamics program of the US Census, 2011). | Low and moderate jobs: These are defined by annual earnings less than \$40,000. |
| | <ul style="list-style-type: none"> Median gross rent | American Community Survey, 2011-2015; 5 year estimates; Table B25064: Median Gross Rent. | Gross rent: Gross rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water and sewer) and fuels (oil, coal, kerosene, wood, etc.) if these are paid by the renter (or paid for the renter by someone else). |
| Housing | <ul style="list-style-type: none"> Estimated gap in affordable rental housing units | From the database of Minnesota Housing Finance Agency's Community Profiles (from the Comprehensive Housing Affordability Strategy dataset 2006-2010). | Estimated gap in affordable rental housing units: This is an estimate of the gap in affordable rental housing units to household with incomes less than equal to 50 percent average median income. The more negative this value, the higher the gap in affordable housing rental units. |
| | <ul style="list-style-type: none"> Percentage of lower-income homeowners spending 30 percent or more of income on housing | From the database of Minnesota Housing Finance Agency's Community Profiles | Lower-income: refers to annual household income of \$50,000 or less. Rent burden: U.S. Department of Housing and Urban Development defines cost-burdened families as |

| Category | Measure name | Source | Notes |
|----------|---|--|--|
| | <ul style="list-style-type: none"> Percentage of lower-income households spending 30 percent or more of income on housing Percentage of lower-income renters spending 30 percent or more of income on housing | (American Community Survey 2010-2014). | those who pay more than 30 percent of their income for housing and may have difficulty affording necessities such as food, clothing, transportation, and medical care. |

Definition sources:

- Census Subject Definitions. (n.d.). Retrieved from https://www2.census.gov/programs-surveys/acs/tech_docs/subject_definitions/2015_ACSSubjectDefinitions.pdf
- Community Profiles for Planning in 2017. (n.d.). Retrieved February 14, 2017, from <http://www.mnhousing.gov/wcs/Satellite?c=Page&cid=1394436712945&pagename=External%2FPage%2FEXTStandardLayout>
- Rental Burdens: Rethinking Affordability Measures | HUD USER. (n.d.). Retrieved February 14, 2017, from https://www.huduser.gov/portal/pdredge/pdr_edge_featd_article_092214.html