mySidewalk

Guide Overview

SOCIAL DETERMINANTS OF HEALTH

Explore data. Build stories. Get inspired.

Learn about the Guide designed to help you explore the most impactful data to address health inequities in seconds.

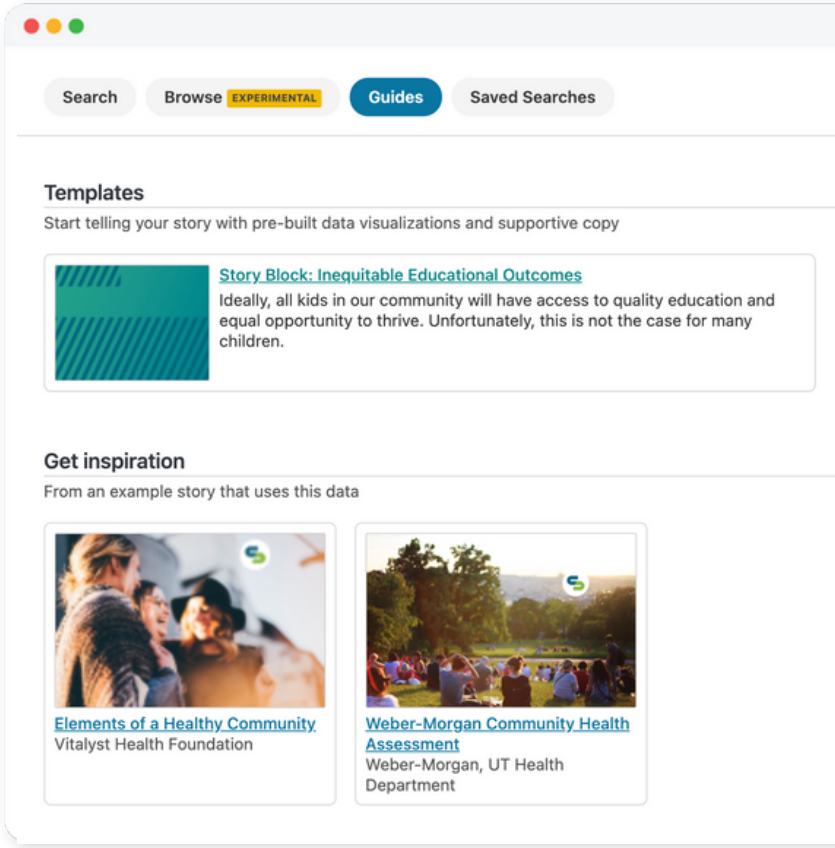


Inside the Guide

mySidewalk Guides make it easy to explore and start building data stories about topics impacting communities the most.

Each section of the SDOH Guide features the most relevant data from our library of more than 4 billion data points, Story Blocks, and quick links to data stories that have been created by users like you.

How do we select data?
Guides are curated by mySidewalk's data storytelling and industry experts. We also leverage the deep knowledge of our customer base, many of whom are well-known and trusted community leaders.



Datasets

Explore insightful datasets and indicators relating to the topic you're interested in.

Story Blocks

Start building your data stories from templates with pre-built visualizations & narrative.

Inspiration

See examples of data stories that have been built and shared using mySidewalk.

mySidewalk

The platform for people who care about places.

What really impacts health?

Opportunities for health start long before we need medical care. The environment in which we are born, live, learn, work, play, worship, and age can impact both our quality of life and health outcomes.

The SDoH Guide, heavily informed by the structure of the US Department of Health & Human Services' **Healthy People 2030**, breaks down the community data you need to explore the social determinants of health in your community.

- **Economic Stability**
- **Educational Access & Quality**
- **Healthcare Access & Quality**
- **Neighborhood & Built Environment**
- **Social & Community Context**



Scroll to see inside the Social Determinants of Health Guide ↓

Economic Stability

Financial security improves our physical and mental health outcomes, but far too often, people have to choose between needs like medical care, food, rent, childcare, and other necessities, increasing the need and demand for assistance and resources.

This section gives you quick access to data like income inequality, financial assistance resources, and the job market in your community so you can identify where the gaps are—and who they impact most.



Recommended Data

People Below Poverty Level
US Census Bureau ACS 5-year 2017-2021

Ratio of Income to Poverty Level
- 200% and Under – Low Income
- 150% and Under – Very Low Income

US Census Bureau ACS 5-year 2017-2021

Income Inequality (Gini Index)
US Census Bureau ACS 5-year 2017-2021

Median Income by Race/Ethnicity
- White
- Black or African-American
- Hispanic or Latino

US Census Bureau ACS 5-year 2017-2021

Households Receiving Food Assistance/SNAP
US Census Bureau ACS 5-year 2017-2021

People in HUD Assisted Housing
HUD Picture Subsidized HH 2021

Number of Jobs
LODES Version 8.0 2020

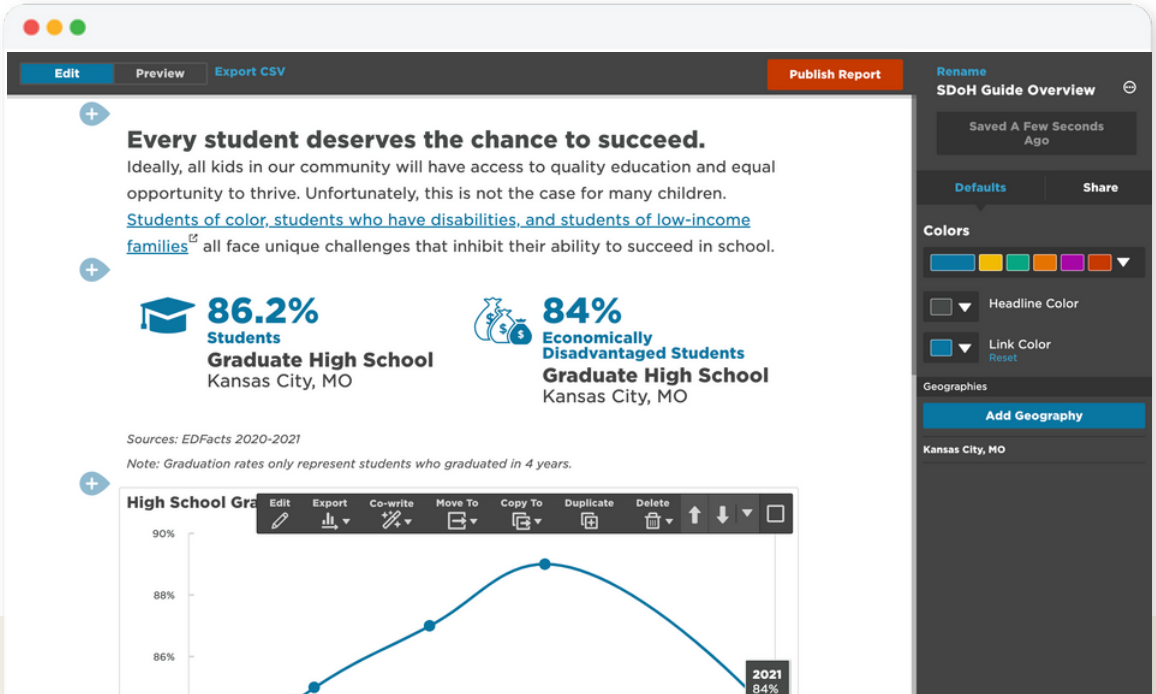
Labor Force Participation Rate
US Census Bureau ACS 5-year 2017-2021

Unemployment Rate
US Census Bureau ACS 5-year 2017-2021

Educational Access & Quality

Every student in your community deserves a high-quality education, but students of color or those experiencing economic stressors at home are **much less likely to thrive academically**.

Identify where more support is needed to help strengthen programs and disadvantaged students with the help of data stories that are easy to build and make your own.



Recommended Data

High School Graduation Rate
EDFacts 2020-2021

Students Proficient in Math – Grades 4 and 8
EDFacts 2020-2021

Students Proficient in Reading – Grades 4 and 8
EDFacts 2020-2021

People Age 3 to 4
US Census Bureau ACS 5-year 2017-2021

Enrolled in Nursery or Preschool
US Census Bureau ACS 5-year 2017-2021

Below Poverty Level and Enrolled in Nursery or Preschool
US Census Bureau ACS 5-year 2017-2021

Total Students Bullied on Basis of Disability
CRDC 2017-2018

Educational Attainment – Less than 9th Grade
US Census Bureau ACS 5-year 2017-2021

Education Attainment – Less than High School
US Census Bureau ACS 5-year 2017-2021

Did you know the pre-built narratives in mySidewalk's **Story Blocks are written for anyone with a 12th-grade reading level or lower to understand**?

Healthcare Access & Quality

Access to quality healthcare is a critical piece to overall health and well-being. However, **some people struggle to receive healthcare when they need it**.

Understanding the healthcare needs of your community can help you design and support initiatives to establish clinics, outreach programs, and other healthcare services in areas that are underserved.



Recommended Data

Health Insurance Coverage – Uninsured
US Census Bureau ACS 5-year 2017-2021

Race Alone without Health Insurance
US Census Bureau ACS 5-year 2017-2021

Doctor Checkup in Past Year Among Adults
CDC BRFSS PLACES 2020

Births w/ Prenatal Care Since 1st Trimester
CDC WONDER Natality 2021

Health Professional Shortage Area – Primary Care
HRSA HPSA 2020

Health Professional Shortage Area – Mental Care
HRSA HPSA 2020

Primary Care Physician Ratio
NPPES NPI 2022

Pediatrician Ratio
NPPES NPI 2022

Mental Health Provider Ratio
NPPES NPI 2022

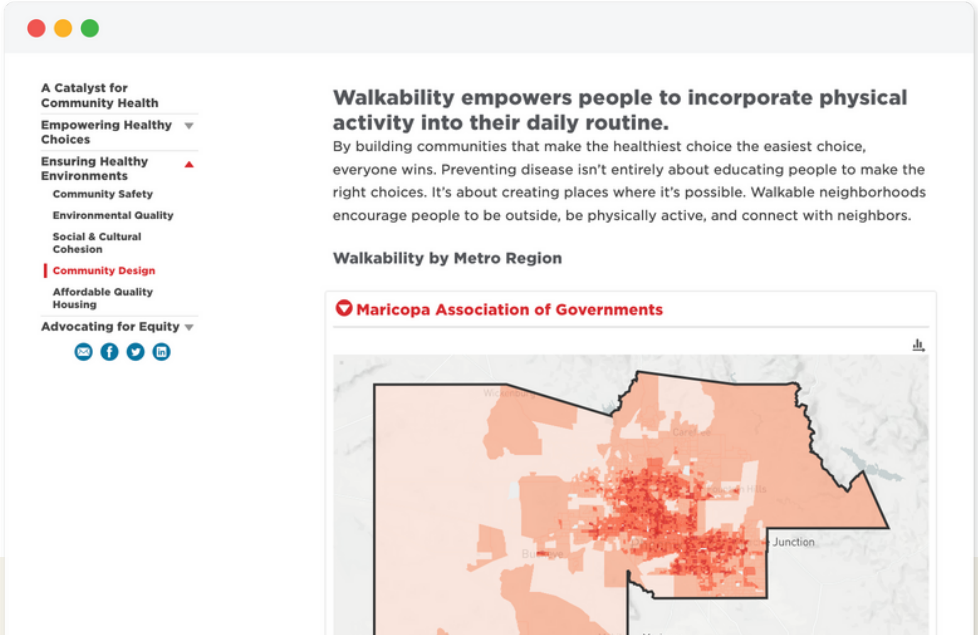
OBGYN Ratio
NPPES NPI 2022

Need to explore a custom geography? No problem. Data in mySidewalk have **16 levels of granularity and can be shaped to fit your unique community**.

Neighborhood & Built Environment

Residents deserve to feel safe and healthy in their neighborhoods. Unfortunately, **disadvantaged populations are often more likely to live in neighborhoods with high rates of violence, pollution, and vehicle crashes**.

When you know where the built environment is not supporting health in your community, you can create programs that encourage multimodal transportation and more affordable housing to improve community health.



Recommended Data

Air Quality – Respiratory Hazard Index
EPA NATA 2014

Air Quality – Individual Lifetime Cancer Risk
EPA NATA 2014

Asthma – Adults
CDC BRFSS PLACES 2020

Regular Smoking Among Adults
CDC BRFSS PLACES 2020

Social Vulnerability Index w/in the State
CDC ASTDR SVI 2020

Traffic Proximity & Volume Environmental Justice Index
EPA EJSCREEN 2021

Motor Vehicle Crash Fatalities
NHTSA FARS 2021

People Commuting to Work – Walk, Bike, Public Transit
US Census Bureau ACS 5-year 2017-2021

No Leisure-Time Physical Activity – Adults
CDC BRFSS PLACES 2020

Distance to Nearest Transit Stop
EPA Smart Location Database 2019

Excessive Renter Costs – 30% or More of Income
US Census Bureau ACS 5-year 2017-2021

HUD Subsidized Housing Units
HUD Picture Subsidized HH 2021

Social & Community Context

People with poor social connectedness are less likely to **receive the support they need to improve their health and well-being**—but ensuring people feel safe and have meaningful connections to their community can improve health outcomes.

Put it all into perspective with the data in this section to help you understand where residents may be disconnected.



Recommended Data

Long Commute (30 minutes or more)
US Census Bureau ACS 5-year 2017-2021

Walkability Index
EPA 2019

Total Students Bullied – Basis of Disability
CRDC 2017-2018

Total Students Bullied – Basis of Sex
CRDC 2017-2018

Total Students Bullied – Basis of Race
CRDC 2017-2018

Entropy Index (Measure of Segregation)
US Census Bureau ACS 5-year 2017-2021

Racially/Ethnically Concentrated Areas of Poverty (R/ECAP) Census Tract
HUD R/ECAP 2017

Connected Youth – Age 16-19 Enrolled in School or Employed/Not Enrolled in School
US Census Bureau ACS 5-year 2017-2021

Social Associations
CBP 2021

Language Isolation
US Census Bureau ACS 5-year 2017-2021

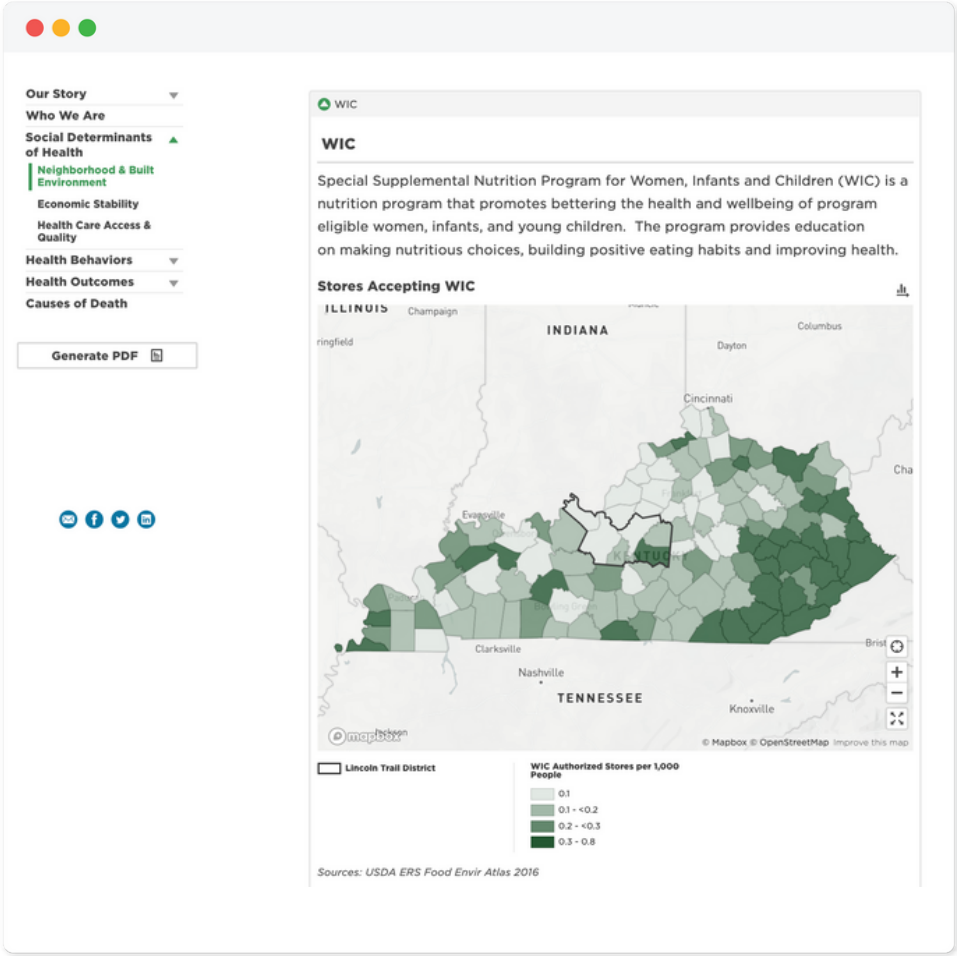
Seniors Living Alone
US Census Bureau ACS 5-year 2017-2021

Social Vulnerability Index w/in the State
US Census Bureau ACS 5-year 2017-2021

It's about time you made data storytelling easy.

Help support positive environments and health outcomes with mySidewalk.

Join the growing number of communities and Changemakers across the country who are exploring the most impactful data and building engaging data stories.



See more stories at mySidewalk.com

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