Sample data sources for analysis, trending and benchmarking

Demographics, including race/ethnicity, age, language, disability

- American Community Survey
- County Health Rankings
- Socially Determined, Inc.'s proprietary platform, SocialScape®

Social determinants of health

- Social risk scores for six domains for all ZIP codes: financial instability, food insecurity, transportation barriers, housing instability, digital access and health literacy, sourced from Socially Determined, Inc.'s proprietary platform, SocialScape®
- Numerous "influencer metrics" for all ZIP codes in each of the six domains
- County health rankings: social metrics (income, education, health insurance, healthcare resources)

Healthy/Unhealthy risk behaviors

- CDC PLACES: smoking, drinking, exercise data
- County health rankings: smoking, drinking, exercise data

Healthcare utilization supplied by databases

- Utilization metrics (inpatient stays, ED visits, readmissions, behavioral utilization)
- CDC PLACES: utilization metric summaries (doctor visits, preventive screenings)

Health outcomes utilization data

- Condition-specific utilization: chronic health, birth outcomes, comorbidities
- CDC PLACES: health outcome summaries (diabetes, COPD, cardiopulmonary)
- Chronic conditions data from CMS
- County health rankings for metrics related to doctors, dentists and preventable hospitalizations

Data from a hospital's CHA partners and collaborators

- Including data from hospitals, community-based organizations and health departments

200 metrics from 20+ different domains

- Robust, curated list of 200+ demographic, social determinants and healthcare metrics
- Data from CHA partner collaborators
- Explore the data and create graphical views on an interactive platform
- Three dimensions of data: county level, ZIP code level and trends over time

DEMOGRAPHICS

SOCIAL DETERMINANTS OF HEALTH

HEALTHY/UNHEALTHY BEHAVIORS

HEALTHCARE UTILIZATION

HEALTH OUTCOMES

DATA FROM CHA PARTNER COLLABORATORS*

**including your own data*

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42 "Influencer Measures" per ZIP Code

Financial strain

- Severity of elevated risk for a given area
- Adjusted median income for the area
- Gross income per person after housing

Transportation barriers

- Severity of elevated risk for a given area
- Median vehicles per household for a community
- Index relating to the availability of public transportation for a given area
- Indicator of a lack of local providers
- Indicator of a lack of local pharmacies
- Index of the concentration of local providers
- Index of the concentration of local pharmacies

Health literacy

- Population without health insurance for a given area
- Lack of educational attainment
- Percent of the population over 25 without a high school degree
- Percent of the population over 25 with some college
- Percent of the population over 25 with a high school diploma or GED
- Percent of the population over 25 with a bachelor's or associate's degree
- Percent of the population over 25 with an advanced degree
- Index describing the overall health environment for a given area

Food insecurity

- Severity of elevated risk for a given area
- Median food budget for households in a given area
- Rate of individuals with low food literacy in a given area
- Estimate (by federal standards) of households eligible for SNAP benefits
- Indicator that there is a disproportionate number of unhealthy food options
- Estimate of households currently using SNAP benefits
- Balance of healthy and unhealthy food for a given area
- Availability of healthy food in an area
- Availability of unhealthy food in an area
- Indicator of a lack of healthy food sources

Digital landscape

- Percentage of the population not using broadband internet
- The lowest monthly cost for broadband in the ZIP code

Housing instability

- Median cost of a house for a given area
- Median cost of a house as a percentage of income for a given area
- Bedrooms per person
- Rooms per person
- Indicator of possible mold issues
- Median costs of owning a home for a given area
- Median costs of renting a home for a given area
- Estimate of owned households for a given area
- Estimate of rented households for agiven area
- Median gross rent as a percentage of income for a given area
- Households lacking kitchens for a given area
- Households lacking plumbing for a given area
- Median household size
- Indicator of old housing
- Indicator of crowded housing

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