| Health Outcomes | Number | Indicator Description | Pilot | Data Source | Years | Geographic Unit | Subpopulation | Data Supression | Temporal |
|-----------------|--------|------------------------|-------|-------------|-------|-----------------|---------------|-----------------|----------|
| Length of Life  | 1      | Age-adjusted years of potential life lost before age 75 per 100,000 population (age-adjusted) | NY    | New York State Vital Records | 2009-2013 | ZIP code | Race/ethnicity | Primary: Mortality estimates were suppressed when the population denominators included fewer than 50 people. Secondary and tertiary suppresion applied as needed. | 5 years |
|                 | 2      | Rate of years of potential life lost (YPLL) before age 75 occurring in a hospital setting | MO    | Missouri Hospital Association, HIDI Inpatient Hospital Discharge Databases | 2012-2014 | ZIP code | | Suppression criteria per agreement with participating hospitals: minimum volume threshold for candidate ZIP-level measures (less than 100 encounters). Additional Winsorization criteria also used. | 3 years |
|                 | 3      | Rate of deaths before age 75 occurring in a hospital setting | MO    | Missouri Hospital Association, HIDI Inpatient Hospital Discharge Databases | 2012-2014 | ZIP code | | See #2 | 3 years |
| Quality of Life | 4      | The percentage of births born weighing less than 2,500 grams (excludes births with unknown birthweight). | NY    | New York State Vital Records | 2007-2013 | ZIP code | Race/ethnicity, age group, Medicaid status, education | Primary: birth estimates were suppressed when the denominators included fewer than 30 births. Secondary and tertiary suppression applied as needed. | 7 years |
|                 | 5      | Prevalence of low birth-weight | MO    | Missouri Hospital Association, HIDI Inpatient and Outpatient Hospital Discharge Databases | 2012-2014 | ZIP code | | See #2 | 3 years |
|                 | 6      | Prevalence of high-risk pregnancies | MO    | Missouri Hospital Association, HIDI Inpatient and Outpatient Hospital Discharge Databases | 2012-2014 | ZIP code | | See #2 | 3 years |
|                 | 7      | Percentage of adults who reported that their mental health was poor or not good on at least 14 of the past 30 days. "Poor" and "not good" mental health days include days when there was stress, depression, and problems with emotions. | NY    | New York State 2013-2014 Expanded Behavioral Risk Factor Surveillance Survey (eBRFSS) | April 2013 - March 2014 | Minor civil division (where data available) | | Primary: estimates were suppressed when the population numerators included fewer than 10 people or the denominators included less than 50 people. Secondary and tertiary suppression applied as needed. | 1 year |
|                 | 8      | Hospital utilization rates for mental health | MO    | Missouri Hospital Association, HIDI Inpatient and Outpatient Hospital Discharge Databases | 2012-2014 | ZIP code | | See #2 | 3 years |
|                 | 9      | Inpatient and ED Hospital utilization rates | MO    | Missouri Hospital Association, HIDI Inpatient and Outpatient Hospital Discharge Databases | 2012-2014 | ZIP code | | See #2 | 3 years |
|                 | 10     | Percentage of adults reporting fair or poor health | CA    | Model estimate, UCLA: California Health Interview Survey, Neighborhood Edition (UCLA-CHIS-NE) | 2013-2014 | ZCTA | | UCLA-CHIS-NE suppression rules: The coefficient of variation (CV) was calculated for each estimate to assess statistical stability. A point estimate with CV ≥ 30% is considered unstable. Unstable estimates and estimates for areas with a population universe of less than 1,000 are suppressed. | 2 years |
### County Health Rankings Indicators

| Number | Indicator | Pilot | Data Source | Years | Geographic Unit | Subpopulation | Data Suppression | Temporal |
|--------|-----------|-------|-------------|-------|-----------------|---------------|------------------|----------|
| 11     | Percentage of adults that report a BMI of 30 or more | NY | eBRFSS | April 2013 - March 2014 | Minor civil division (where data available) | See #7 | 1 year |
| 12     | Percentage of adults that report a BMI of 30 or more | CA | Model estimate, UCLA: California Health Interview Survey, Neighborhood Edition | 2013-2014 | ZCTA | Race/ethnicity | See #10 | 2 years |
| 13     | Diagnosed morbid obesity rate | MO | Missouri Hospital Association, HIDI Inpatient and Outpatient Hospital Discharge Databases | 2012-2014 | ZIP code | | See #2 | 3 years |
| 14     | Index of factors that contribute to a healthy food environment, 0 (worst) to 10 (best) | NY | eBRFSS | April 2013 - March 2014 | Minor civil division (where data available) | See #7 | 1 year |

### Pilot Projects Indicators

| Number | Indicator | Pilot | Data Source | Years | Geographic Unit | Subpopulation | Data Suppression | Temporal |
|--------|-----------|-------|-------------|-------|-----------------|---------------|------------------|----------|
| 15     | Percentage of adults who are current smokers | NY | eBRFSS | April 2013 - March 2014 | Minor civil division (where data available) | See #7 | 1 year |
| 16     | Percentage of adults reporting binge or heavy drinking | NY | eBRFSS | April 2013 - March 2014 | Minor civil division (where data available) | See #7 | 1 year |

### Tobacco Use

| Number | Indicator | Pilot | Data Source | Years | Geographic Unit | Subpopulation | Data Suppression | Temporal |
|--------|-----------|-------|-------------|-------|-----------------|---------------|------------------|----------|
| 17     | Teen birth rate per 1,000 female population, ages 15-19 | NY | New York State Vital Records | 2011-2013 | ZIP code | Race/ethnicity | Primary: estimates were suppressed when the population denominators included fewer than 50 people. Secondary and tertiary suppression applied as needed. | 3 years |
| 18     | Teen birth/pregnancy rate | MO | Missouri Hospital Association, HIDI Inpatient and Outpatient Hospital Discharge Databases | 2012-2014 | ZIP code | | See #2 | 3 years |
| 19     | Number of newly diagnosed chlamydia cases per 100,000 population | MO | Missouri Hospital Association, HIDI Inpatient and Outpatient Hospital Discharge Databases | 2012-2014 | ZIP code | | See #2 | 3 years |

### Sexual Activity

| Number | Indicator | Pilot | Data Source | Years | Geographic Unit | Subpopulation | Data Suppression | Temporal |
|--------|-----------|-------|-------------|-------|-----------------|---------------|------------------|----------|
| 20     | Age-adjusted preventable hospitalization rate per 10,000 population aged 18 and over | NY | Statewide Planning and Research Cooperative System (SPARCS) | 2011-2013 | ZIP code | Race/ethnicity, age group | Primary: Hospitalization estimates were suppressed when numerators included fewer than 6 cases. Secondary and tertiary suppression applied as needed. | 3 years |
| 21     | AHRQ Prevention Quality Indicators | MO | Missouri Hospital Association, HIDI Inpatient and Outpatient Hospital Discharge Databases | 2012-2014 | ZIP code | | See #2 | 3 years |

### Clinical Care Quality of Care

| Number | Indicator | Pilot | Data Source | Years | Geographic Unit | Subpopulation | Data Suppression | Temporal |
|--------|-----------|-------|-------------|-------|-----------------|---------------|------------------|----------|
| 22     | Population 16+ employed in health care occupation | MO | Nielsen Pop-Facts Premier | 2012-2014 | ZIP code | | All estimates suppressed for ZIP codes with less than 100 hospital encounters | 3 years |
| County Health Rankings Indicators | Number | Indicator | Pilot | Data Source | Years | Geographic Unit | Subpopulation | Data Supression | Temporal |
|----------------------------------|--------|----------|-------|-------------|-------|-----------------|---------------|----------------|----------|
| Percentage of population under age 65 without health insurance | 23     | Percentage of population under age 65 without health insurance | CA    | Model estimate, UCLA: California Health Interview Survey, Neighborhood Edition | 2013-2014 | ZCTA            | See #10        | 2 years         |
| Primary Care Physician Access   | 24     | Rate of after hours ED visits | MO    | Missouri Hospital Association, HIDI Inpatient and Outpatient Hospital Discharge Databases | 2012-2014 | ZIP code        | See #2         | 3 years         |
| Social and Economic Environment Education |        | Percentage of ninth-grade cohort that graduates in four years | MO    | Nielsen Pop-Facts Premier | 2012-2014 | ZIP code        | See #36        | 3 years         |
| Percentage of adults ages 25-44 years with some post-secondary education | 26     | Percentage of adults ages 25-44 years with some post-secondary education | CA    | American Community Survey, U.S. Census | 2010-2014 | Census tracts Race/ethnicity, sex | Primary. Population: there must be at least 7,000 people (for 5-year) in the specific population subgroup. More information: https://www2.census.gov/programs-surveys/acs/tech_docs/data_suppression/ACSO_Data_Suppression.pdf. | 5 years         |
| Employment                       |        | Percentage of population ages 16 and older unemployed but seeking work | MO    | Nielsen Pop-Facts Premier | 2012-2014 | ZIP code        | See #26        | 3 years         |
| Income                           |        | Percentage of children under age 18 in poverty | MO    | Nielsen Pop-Facts Premier | 2012-2014 | ZIP code        | See #26        | 3 years         |
| Number of reported violent crime offenses per 100,000 population | 36     | Rate of diagnosed assault-gun, weapon, rape, etc. | MO    | Missouri Hospital Association, HIDI Inpatient and Outpatient Hospital Discharge Databases | 2012-2014 | ZIP code        | See #2         | 5 years         |
| Community Safety                 |        | Number of deaths due to injury per 100,000 population | MO    | New York State Vital Records | 2009-2013 | ZIP code        | Race/ethnicity, age group | See #1         | 5 years         |
| Income                           |        | Percentage of children under age 18 in poverty | MO    | American Community Survey, U.S. Census | 2010-2014 | Census tracts Race/ethnicity, sex | See #26        | 5 years         |
| Rate of hospital mortality for injury | 34     | Injury mortality rate per 100,000 population | NY    | New York State Vital Records | 2009-2013 | ZIP code        | Race/ethnicity, age group | See #1         | 5 years         |
| Rate of hospital mortality for injury | 35     | Rate of hospital mortality for injury | MO    | Missouri Hospital Association, HIDI Inpatient and Outpatient Hospital Discharge Databases | 2012-2014 | ZIP code        | See #2         | 3 years         |
| Rate of hospital mortality for injury | 36     | Rate of hospital mortality for injury | MO    | Missouri Hospital Association, HIDI Inpatient and Outpatient Hospital Discharge Databases | 2012-2014 | ZIP code        | See #2         | 5 years         |
| Number | Indicator                                                                 | Pilot | Data Source                                                                 | Years | Geographic Unit | Subpopulation | Data Suppression | Temporal |
|--------|---------------------------------------------------------------------------|-------|----------------------------------------------------------------------------|-------|-----------------|---------------|------------------|----------|
| 37     | Number of reported violent crime offenses per 100,000 population         | CA    | Unified Crime Reports, Federal Bureau of Investigations                    | 2013  | City/town       | N/A           | (https://ucr.fbi.gov/data-quality-guidelines-new) | 1 year   |
|        |                                                                            |       |                                                                            |       |                 |               |                  |          |
| 38     | Percentage of adults who report being always, usually, or sometimes stressed about having enough money for their rent or mortgage. | NY    | eBRFSS                                                                     | April 2013 - March 2014 | Minor civil division (where data available) | See #7 | 1 year           |          |
| 39     | Percentage of households with at least 1 of 4 housing problems: overcrowding, high housing costs, or lack of kitchen or plumbing facilities | CA    | U.S. Department of Housing and Urban Development, Comprehensive Housing Affordability Strategy | 2009-2013 | Census tract | Race/ethnicity | Same as American Community Survey data (#26). More information: https://www.huduser.gov/portal/datasets/cp/CHAS/data_doc_chas.html | 5 years   |
| 40     | Percentage of the workforce that drives alone to work                     | CA    | American Community Survey, U.S. Census                                     | 2010-2014 | Census tracts | Race/ethnicity, sex, poverty level | See #26 | 5 years          |          |