2019 Ranked Measures & Data Sources

	Measure	Source	Years of Data
HEALTH OUTCOMES			
Length of Life	Premature death (50%)	National Center for Health Statistics – Mortality files	2015-2017
Quality of Life	Poor or fair health (10%)	Behavioral Risk Factor Surveillance System	2016
-	Poor physical health days (10%)	Behavioral Risk Factor Surveillance System	2016
	Poor mental health days (10%)	Behavioral Risk Factor Surveillance System	2016
	Low birthweight (20%)	National Center for Health Statistics – Natality files	2011-2017
HEALTH FACTORS			
HEALTH BEHAVIORS			
Tobacco Use	Adult smoking (10%)	Behavioral Risk Factor Surveillance System	2016
Diet and Exercise	Adult obesity (5%)	CDC Diabetes Interactive Atlas	2015
	Food environment index (2%)	USDA Food Environment Atlas, Map the Meal Gap	2015 & 2016
	Physical inactivity (2%)	CDC Diabetes Interactive Atlas	2015
	Access to exercise opportunities (1%)	Business Analyst, Delorme map data, ESRI, & US Census Tigerline Files	2010 & 2018
Alcohol and Drug	Excessive drinking (2.5%)	Behavioral Risk Factor Surveillance System	2016
Use	Alcohol-impaired driving deaths (2.5%)	Fatality Analysis Reporting System	2013-2017
Sexual Activity	Sexually transmitted infections (2.5%)	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2016
	Teen births (2.5%)	National Center for Health Statistics – Natality files	2011-2017
CLINICAL CARE			
Access to Care	Uninsured (5%)	Small Area Health Insurance Estimates	2016
	Primary care physicians (3%)	Area Health Resource File/American Medical Association	2016
	Dentists (1%)	Area Health Resource File/National Provider Identification file	2017
	Mental health providers (1%)	CMS, National Provider Identification file	2018
Quality of Care	Preventable hospital stays (5%)	Mapping Medicare Disparities Tool	2016
	Mammography screening (2.5%)	Mapping Medicare Disparities Tool	2016
	Flu vaccinations (2.5%)	Mapping Medicare Disparities Tool	2016
SOCIAL AND ECONO	MIC FACTORS		
Education	High school graduation (5%)	EDFacts &State-specific sources	Various
	Some college (5%)	American Community Survey	2013-2017
Employment	Unemployment (10%)	Bureau of Labor Statistics	2017
Income	Children in poverty (7.5%)	Small Area Income and Poverty Estimates	2017
	Income inequality (2.5%)	American Community Survey	2013-2017
Family and	Children in single-parent households (2.5%)	American Community Survey	2013-2017
Social Support	Social associations (2.5%)	County Business Patterns	2016
Community Safety	Violent crime (2.5%)	Uniform Crime Reporting – FBI	2014 & 2016
	Injury deaths (2.5%)	CDC WONDER mortality data	2013-2017
PHYSICAL ENVIRONM	MENT		
Air and Water	Air pollution – particulate matter¹ (2.5%)	Environmental Public Health Tracking Network	2014
Quality	Drinking water violations (2.5%)	Safe Drinking Water Information System	2017
Housing and Transit	Severe housing problems (2%)	Comprehensive Housing Affordability Strategy (CHAS) data	2011-2015
	Driving alone to work (2%)	American Community Survey	2013-2017
	Long commute – driving alone (1%)	American Community Survey	2013-2017

¹ Not available for AK and HI.





ADDITIONAL MEASURES, DATA SOURCES, AND YEARS OF DATA, 2019

Measure	Source	Years of Data
HEALTH OUTCOMES		
Life expectancy	National Center for Health Statististics	2015-2017
Premature age-adjusted mortality	CDC WONDER mortality data	2015-2017
Child mortality	CDC WONDER mortality data	2014-2017
Infant mortality	CDC WONDER mortality data	2011-2017
Frequent physical distress	Behavioral Risk Factor Surveillance System	2016
Frequent mental distress	Behavioral Risk Factor Surveillance System	2016
Diabetes prevalence	CDC Diabetes Interactive Atlas	2015
HIV prevalence	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention	2015
HEALTH FACTORS		
Health Behaviors		
Food insecurity	Map the Meal Gap	2016
Limited access to healthy foods	USDA Food Environment Atlas	2015
Drug overdose deaths	CDC WONDER mortality data	2015-2017
Motor vehicle crash deaths	CDC WONDER mortality data	2011-2017
Insufficient sleep	Behavioral Risk Factor Surveillance System	2016
Clinical Care		
Uninsured adults	Small Area Health Insurance Estimates	2016
Uninsured children	Small Area Health Insurance Estimates	2016
Other primary care providers	CMS, National Provider Identification file	2018
Social and Economic Factors		
Disconnected youth	American Community Survey	2013-2017
Median household income	Small Area Income and Poverty Estimates	2017
Children eligible for free or reduced price lunch	National Center for Education Statistics	2016-2017
Residential segregation – black/white	American Community Survey	2013-2017
Residential segregation – non-white/white	American Community Survey	2013-2017
Homicides	CDC WONDER mortality data	2011-2017
Firearm fatalities	CDC WONDER mortality data	2013-2017
Physical Environment		5,
Homeownership	American Community Survey	2013-2017
Severe housing cost burden	American Community Survey	2013-2017
DEMOGRAPHICS		3 7
Population	Census Population Estimates	2017
% below 18 years of age	Census Population Estimates	2017
% 65 and older	Census Population Estimates	2017
% Non-Hispanic African American	Census Population Estimates	2017
% American Indian and Alaskan Native	Census Population Estimates	2017
% Asian	Census Population Estimates Census Population Estimates	2017
% Native Hawaiian/Other Pacific Islander	Census Population Estimates Census Population Estimates	,
% Hispanic	Census Population Estimates Census Population Estimates	2017
•	Census Population Estimates Census Population Estimates	2017
% Non-Hispanic white	•	2017
% not proficient in English	American Community Survey	2013-2017
% Females	Census Population Estimates	2017
% Rural	Census Population Estimates Supprov	port 2010 ided by

