

2017 County Health Rankings and Healthy People 2020: Crosswalk of Measures

Health Outcomes

Focus Area	County Health Rankings (CHR)	Healthy People 2020 (HP2020)
Mortality	Premature death: Years of potential life lost before age 75	YPLL was a Foundation Health Measure. HP2020 includes YPLL-75 overall as well as cause specific YPLL for the leading causes of death measured using the National Vital Statistics System.
Morbidity	Poor or fair health Poor physical health days Poor mental health days Low birthweight	Self-assessed health status is mentioned as a Foundation Health Measure. HRQOL/WB-1 Increase the proportion of adults who self-report good or better health – measured using the National Health Interview Survey (NHIS). Objective MICH-8.1 – Low birthweight measured using the National Vital Statistics System. - Measurement Directly Comparable

Health Factors

Focus Area	CHR	HP2020
Health Behaviors	<i>Tobacco use</i> Adult smoking	Leading Health Indicator - Objective TU-1.1 - Adults who are current cigarette smokers – measured using the National Health Interview Survey (NHIS)
	<i>Diet and exercise</i> Adult obesity	Leading Health Indicator - Objective NWS-9 – Proportion of adults who are obese – measured using NHANES

County Health Rankings & Roadmaps

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Clinical Care	Food environment index	Developmental Objective NWS-4 - Increase the proportion of Americans who have access to a food retail outlet that sells a variety of foods that are encouraged by the Dietary Guidelines for Americans (no source determined). NWS-13 Reduce household food insecurity and in doing so reduce hunger measured from the Current Population Survey – Food Security Supplement.	
	Physical inactivity	Objective PA-1 - Reduce the proportion of adults who engage in no leisure-time physical activity – measured by NHIS.	
	Access to exercise opportunities	Developmental Objective PA-15 - Increase legislative policies for the built environment that enhance access to and availability of physical activity opportunities (no source determined).	
	Alcohol and drug use	Excessive drinking	Objective SA-15 - Reduce the proportion of adults who drank excessively in the previous 30 days – measured using the National Survey of Drug Use and Health. Objective SA-14 - Reduce the proportion of persons engaging in binge drinking of alcoholic beverages – measured using the National Survey on Drug Use and Health.
		Alcohol-impaired driving deaths	Objective SA-17 - Decrease the rate of alcohol-impaired driving (.08+ blood alcohol content [BAC]) fatalities measured using the Fatality Analysis Reporting System.
	Sexual activity	Sexually transmitted infections	Objective STD-1 Reduce the proportion of adolescents and young adults with <i>Chlamydia trachomatis</i> infections measured using the STD surveillance system.
		Teen births	Objective FP-8.1 - Reduce the pregnancy rate among adolescent females aged 15 to 17 years – estimated using a number of sources. Objective FP-8.2 - Reduce the pregnancy rate among adolescent females aged 18 to 19 years – estimated using a number of sources.
	Access to care	Uninsured	Leading Health Indicator - Objective AHS-1.1 - percent of persons who have medical insurance – measured by NHIS.
		Primary care physicians	Leading Health Indicator - Objective AHS-3 Increase the proportion of persons with a usual primary care provider – MEPS.
		Dentists	

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Social and Economic Factors		Mental health providers Leading Health Indicator – Objective MHMD-5 Increase the proportion of primary care facilities that provide mental health treatment onsite or by paid referral measured by the Uniform Reporting System.	
	Quality of care	Preventable hospital stays	
		Diabetic screening	D-5 Improve glycemic control among persons with diabetes measured by NHANES.
		Mammography screening	C-17 Increase the proportion of women who receive a breast cancer screening based on the most recent guidelines measured by NHIS.
	Education	High school graduation	Leading Health Indicator - Objective AH-5.1 - Students who graduate with a regular diploma 4 years after starting 9th grade measured using the Common Core of Data.
		Some College	
	Employment	Unemployment	
	Income	Children in poverty	Objective SDOH-3.2 Proportion of children aged 0-17 years living in poverty measured using multiple sources
		Income Inequality	
	Family and social support	Children in single-parent households	
Social Associations		Objective HC/HIT-7 Increase the proportion of adults who report having friends or family members with whom they talk about their health measured using the National Information Health Trends Survey. Objective AH-2 Increase the proportion of adolescents who participate in extracurricular and/or out-of-school activities measured by multiple sources.	
Community safety	Violent crime	Leading Health Indicator - Objective IVP-29 Reduce homicides – Measurement Directly Comparable measured using the National Vital Statistics System. Objective IVP-33 Reduce physical assaults - National Crime Victimization Survey	
	Injury deaths	Leading Health Indicator – Objective IVP-1.1 Reduce fatal injuries – Measurement Directly Comparable **	
Physical Environment	Air and water quality	Air pollution - particulate matter Leading Health Indicator - Objective EH-1 Reduce the number of days the Air Quality Index (AQI) exceeds 100 – measured by the Air Quality System.	

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<i>Housing and Transit</i>	Drinking water violations	EH-3 Reduce air toxic emissions to decrease the risk of adverse health effects caused by mobile, area, and major sources of airborne toxics – measured by the National Emissions Inventory. Objective EH-4 Increase the proportion of persons served by community water systems who receive a supply of drinking water that meets the regulations of the Safe Drinking Water Act measured by the Safe Drinking Water Information System. EH-5 Reduce waterborne disease outbreaks arising from water intended for drinking among persons served by community water systems measured by the Water Borne Disease and Outbreak System.
	Severe housing problems	Objective EH-19 Reduce the proportion of occupied housing units that have moderate or severe physical problems measured using the American Housing Survey. Developmental Objective SDOH-4 Proportion of households that experience housing cost burden measured using the American Housing Survey.
	Driving alone to work	Objective EH-2 Increase use of alternative modes of transportation for work measured by the American Community Survey.
	Long commute – driving alone	