



## 2019 CHNA Health Indicators



Health Indicators			
Categories	Topic	Sub-Topic	Metric
Demographics	Total Population		Total population
	Total Population Percent Change		Percent change in total population
	Population Density		Population density (per square mile)
	Race and Ethnic Population Distribution		Percent of population by race
	Age Distribution		Percent of population by age
	Population Age 65+		Total population age 65+ - count
	Age Distribution by Ethnicity		Percent of population by age and ethnicity
	Median Age		Median age – total population
			Median age by ethnicity
			Percent of linguistically isolated population
		Percent of foreign-birth population	
Social and Economic Factors	Economic Factors	Poverty	Percent of population under age 18 at or below 100% FPL
			Percent of population under age 18 at or below 200% FPL
			Percent of population in at or below 50% FPL
			Percent of population in at or below 100% FPL by gender
			Percent of population in at or below 100% FPL by ethnicity
			Percent of population in at or below 185% FPL
			Percent of population in at or below 200% FPL
			Free and Reduced Lunch
	Public Assistance Income	Percent of households with public assistance income	
		Average public assistance received – dollar amount	
	Unemployment	Unemployment rate (%)	
	Supplemental Nutrition Assistance Program (SNAP) Recipients	Percent of population who receive SNAP	
	Access to Healthy Food	Food Deserts	Percent of population with low food access
			Percent of low-income population and low food access
		Food Insecurity	Food insecurity rate (%)
Child food insecurity rate (%)			

		Percentage of food insecure populations ineligible for assistance
		Percentage of food insecure children ineligible for assistance
	Fast Food Restaurants	Fast food establishments rate per 100,000 population (%)
	WIC-Authorized Food Stores	WIC-authorized food stores per 100,000 population (%)
Education	On-Time Graduation	On-time graduation rate (%)
	Population with No High School Diploma	Percent of population age 25+ of total population with no high school diploma
		Percent of population age 25+ with no high school diploma by ethnicity
Transportation	Households with No Motor Vehicle	Percent of households with no motor vehicle
	Non-Emergency Medical Transportation	Non-emergency medical transportation – broken trips
		Non-emergency medical transportation – unduplicated clients
Insurance	Population Receiving Medicaid	Population receiving Medicaid – count
		Percent of population receiving Medicaid
	Uninsured Population	Percent of population uninsured
Affordable Housing	Housing Cost Burden	Percent of cost burdened households (over 30% of income)
	Vacancy Rates	Percent of vacant housing units for sale
		Percent of vacant housing units for rent
	Assisted Housing	HUD-assisted unit rates per 10,000 housing units
	Low Income Tax Credit Program	Low income housing tax credit units
Homelessness		Sheltered – count
		Unsheltered – count
		Sheltered and unsheltered – count
		Chronically homeless individuals – count
Lack of Social or Emotional Support Social and Emotional Health of Youth		Lack of social or emotional support, crude percentage
		Percent of Students Who Answered Yes to the Question "Have you ever seriously thought about killing yourself?"
		Percent of Students Who Answered Yes to the Question "During the past 12 months, did you ever seriously consider attempting suicide?"
		Percent of Student Responses to the Question "When you feel sad or hopeless, are there adults that you can turn to for help?"
		Percent of Students Responses to the Question "A student is being bullied when another student, or group of students, say or do nasty or unpleasant things to him or her. It is also bullying when a student is teased repeatedly in a way her or she doesn't like. It is NOT bullying when two students of about the same strength argue or fight. In the last 30 days, how often have you been bullied?"

Physical Environment	Air Quality	Ozone	Percent of day exceeding emissions standards	
		Particulate Matter 2.5	Percent of days exceeding emission standards, population adjusted average	
	Recreation and Fitness Access		Recreation and fitness facilities establishments per 100,000 population	
Clinical Care	Access to Care	Primary Care Physician Rate	Number of primary care physicians Primary care physician rate per 100,000 population	
		Lack of Consistent Source of Primary Care	Percent of adults without any regular doctor	
		Dental Care Utilization	Percent of adults with no dental exam in past year	
		Federally Qualified Health Centers	Number of Federally Qualified Health Centers	
		Health Professional Shortage Area	Percent of population living in a health professional shortage area	
		Access to Mental Health	Mental Health Care Provider Rate	Mental health care provider rate per 100,000 population Ratio of mental health providers to population (1 provider per x persons)
	Cancer Screening	Breast Cancer Screening	Percent of female Medicare beneficiaries age 67-69 with Mammogram in past 2 years	
		Cervical Cancer (Pap Test)	Percent of females age 18+ with regular pap test	
		Colon Cancer Screening	Percent of adults age 50+ ever screened for colon cancer	
	Preventative Clinical Care	Diabetes Management	Percent of Medicare enrollees with diabetes with annual exam	
		High Blood Pressure Management	Percent of adults NOT taking blood pressure medication when needed	
		Pneumonia Vaccinations	Percent of adults age 65+ with Pneumonia vaccination	
		HIV Screenings	Percent of adults (12-70) never screened for HIV/AIDS	
			Percent of adults (18-70) never screened for HIV/AIDS	
	Preventable Hospital Events	Preventable hospital admission rate per 1,000 Medicare enrollees		
	Health Behaviors and Outcomes	Top 10 Causes of Death		Age-adjusted death rate
		Top 10 Hospital Diagnosis		Age-adjusted rate per 100,000 population
Poor General Health		Percent of population self-reported having poor or fair health		
Poor Dental Health		Percent of adults with poor dental health		
Life Expectancy		Life Expectancy for Infants	Life expectancy for infants (years)	
			Life expectancy for infants (years) by ethnicity	
		Years of Additional Life Expectancy Age 60-64	Years of additional life expectancy age 60-64 Years of additional life expectancy age 60-64 by ethnicity	
Premature Death		Years of potential life lost rate per 100,000 population		
Obesity		Adult Overweight and Obesity	Percent of adults overweight (BMI > 25, < 30)	
			Percent of adults obese (BMI > 30)	

		Youth Overweight and Obesity	Percent of youth overweight	
			Percent of youth obese	
			Percent of youth overweight or obese	
		Physical Inactivity	Percent of adults with no leisure time physical activity	
		Inadequate Fruit/Vegetable Consumption	Percent of adults with inadequate fruit/vegetable consumption	
	Diabetes			Percent of population with diagnosed diabetes
				Percent of Medicare beneficiaries with diabetes
	Cancer	Cancer Mortality		Cancer mortality age-adjusted death rate per 100,000 population
			Breast Cancer	Breast cancer incidence rate per 100,000 females
				Breast cancer mortality age-adjusted death rate per 100,000 females
		Cervical Cancer		Cervical cancer age-adjusted incidence per 100,000 females
				Cervical cancer count, 5-year period
				Cervical cancer mortality age-adjusted death rate per 100,000 females
		Prostate Cancer		Prostate cancer age-adjusted incidence per 100,000 males
				Prostate cancer new cases, annual average
				Prostate cancer mortality age-adjusted death rate per 100,000 males
		Colon and Rectum Cancer		Colon and rectum cancer age-adjusted incidence per 100,000 population
				Colon and rectum cancer mortality age-adjusted death rate per 100,000 population
		Lung Cancer		Lung cancer age-adjusted incidence per 100,000 population
			Lung cancer age-adjusted death rate per 100,000 population	
	Lung and Heart Disease	Lung Disease Mortality		Lung disease mortality age-adjusted death rate per 100,000 population
		Asthma Prevalence	Percent of adults with asthma	
		Current Smokers	Percent of population currently smoking cigarettes age-adjusted	
		Smoker Quit Attempts	Percent of smokers with quit attempt in past 12 months	
		Coronary Heart Disease Mortality	Coronary heart disease mortality age-adjusted death rate per 100,000 population	
		Heart Disease Mortality	Heart disease mortality age-adjusted death rate per 100,000	
Heart Disease Prevalence		Percent of adults with heart disease		
Stroke Mortality Rate	Stroke mortality age-adjusted death rate per 100,000			
Pre-Conceptual and Perinatal	Infant Mortality and Infant Death		Infant mortality rate per 1,000 total population	
			Infant mortality rate per 1,000 by ethnicity	
			Number of infant deaths	
	Low Birth Weight	Percent low birth weight total population		

			Percent low birth weight by ethnicity
		Births to Smoking Mothers	Percent of births to smoking mothers total population Percent of births to smoking mothers by ethnicity
		Teen Birth Rate	Teen birth rate per 1,000 total population
			Teen birth rate per 1,000 by ethnicity
			Number of teen births
		Accidents, Homicides, and Suicides	Motor Vehicle Crash Mortality
	Motor vehicle crash mortality age-adjusted death rate per 100,000 population		
	Pedestrian Motor Vehicle Crash Mortality		Pedestrian motor vehicle crash average annual death rate per 100,000 population
	Unintentional Injury Morality		Unintentional injury age-adjusted death rate per 100,000
			Unintentional injury average annual deaths
	Homicide		Homicide crude death rate per 100,000 population
			Homicide average annual death
	Violent Crime		Violent crime rate per 100,000 population
	Suicide	Suicide average annual deaths	
		Suicide age-adjusted death rate per 100,000 population	
	Drug and Alcohol Use	Alcohol Consumption (Adult)	Excessive drinking
		Alcohol-Impaired Driving Deaths	Alcohol-impaired driving deaths
		Drug Overdose Deaths	Drug overdose deaths per 100,000 population
		Drug and Alcohol Use (Youth)	Current (past 30-day) substance use, grade 12
	Sexually Transmitted Infections		Gonorrhea incidence rate
		Chlamydia incidence rate	
		HIV prevalence	