

## Social Progress Index: San Jose – Indicators and Definitions

### Basic Human Needs

BASIC HUMAN NEEDS	Nutrition and Basic Medical Care	
	Supermarket access (% of pop.)	Share of tract population that are beyond 1/2 mile from supermarket
	Kindergarten Vaccination Rate (% of kindergarteners)	Percentage of kindergarteners fully up-to-date on all required vaccinations; average of 2016-2017 and 2018-2019 school years.
	Preventative Care Visits (% of adults)	Rate of visits to doctor for routine checkup for adults >=18 in the previous year
	Dental Care Visits (% of adults)	Rate of visits to dentist or dental clinic for adults aged >=18 in the previous year
	Water and Sanitation	
	Food Establishments Passing Inspection (% establishments)	Percentage of total food establishments passing sanitation inspection.
	Impervious Surfaces	Percent of surface areas that are impervious to water.
	Groundwater Threats	Sum of weighted scores for groundwater contamination sites within each census tract. Scores within each census tract are weighted based on operation status that is affected by pollutant levels and adjusted by distance from population. Pollutants include: gasoline and diesel fuels, chlorinated solvents and other volatile organic compounds (VOCs) such as benzene, toluene, and methyl tert-butyl ether (MTBE); heavy metals such as lead, chromium and arsenic; polycyclic aromatic hydrocarbons (PAHs); persistent organic pollutants like polychlorinated biphenyls (PCBs); DDT and other insecticides; and perchlorate.
	Housing/Homelessness	
Housing Overcrowding (% of households)	Percentage of households with more than one occupant per room.	
Housing Cost Burden (% of households, owners)	Percentage of owned housing units with cost greater than 30% of household income.	
Housing Cost Burden (% of households, renters)	Percentage of rented housing units with cost greater than 30% of household income.	
Displacement Risk	Urban displacement typology: 1 - Not losing low income households, 2 - At risk of displacement or exclusion, 3 - Ongoing displacement or exclusion, 4 - Advanced displacement or exclusion	
Homelessness Density	Homeless census counts by census tract with density per square mile.	
Personal Safety		
Crashes resulting in injury or death (per 1,000 pop.)	Crashes involving motor vehicles, motorcycles, bicycles, or pedestrians resulting in serious injury or death, 5-year average.	
Property Crime Rate (per 100,000 pop.)	In the FBI's Uniform Crime Reporting (UCR) Program, property crime includes the offenses of burglary, larceny-theft, motor vehicle theft, and arson. The object of the theft-type offenses is the taking of money or property, but there is no force or threat of force against the victims. 3-year average.	
Violent Crime Rate (per 100,000 pop.)	In the FBI's Uniform Crime Reporting (UCR) Program, violent crime is composed of four offenses: murder and nonnegligent manslaughter, forcible rape, robbery, and aggravated assault. Violent crimes are defined in the UCR Program as those offenses which involve force or threat of force. 3 year-average.	

## Foundations of Wellbeing

<b>FOUNDATIONS OF WELLBEING</b>	<b>Access to Basic Knowledge</b>	
	Population without high school education (% of pop. ages 18-24 without high school diploma or equivalent)	Percent of population aged 18-24 without high school diploma or equivalent
	Preschool Enrollment (% of 3 & 4 year olds)	Percentage of three and four year olds enrolled in school
	Third grade language arts proficiency (% of 3rd graders)	Percent of third graders meeting or exceeding CAASPP standards in Language Arts.
	Eighth grade math proficiency (% of 8th graders)	Percent of eighth graders meeting or exceeding CAASPP standards in Mathematics.
	<b>Access to Information and Communication</b>	
	Average Broadband Speed (Mbps)	Average maximum download speed in megabytes per second advertised by all consumer ISPs.
	Broadband Subscription (% of pop.)	Percentage of population with a broadband subscription.
	Cellular Data Subscription (% of pop.)	Percentage of population with a cellular data subscription.
	<b>Health and Wellness</b>	
	Obesity Prevalence (% of adults)	Percentage of adults that report a BMI of 30 or more.
	Diabetes Prevalence (% of adults)	Percentage of adults aged 20 and above with diagnosed diabetes.
	Poor Mental Health Days	The average number of days a tract's adult respondents report that their mental health was not good, based on the survey question: "Thinking about your mental health, which includes stress, depression, and problems with emotions, for how many days during the past 30 days was your mental health not good?".
	<b>Environmental Quality</b>	
	Traffic Volume (daily traffic volume per capita)	Estimated average daily traffic volume per capita, 3-year average.
Tree Canopy (% of land)	The percent of land covered by tree canopy. Tree canopy is the outer layer of mature leaves and trees.	
Carbon Footprint (metric tons CO2)	Average total household CO2 emissions (including electricity, housing, food, and transportation), in metric tons.	

### Indicators and Definitions

## Opportunity

Personal Rights	
Voter Registration Rate (% of voting eligible pop.)	Total voter registrations divided by voting eligible population in the 2018 Midterm Elections.
Voter Turnout (% of voting eligible pop.)	Total number of voters divided by voting eligible population in the 2018 Midterm Elections.
Home Ownership (% of households)	Percentage of households that are owner-occupied.
Personal Freedom and Choice	
Child Care Deserts	Ratio of population under 5 to total licensed child care capacity.
Alternative Transportation Usage (% of commuters)	Percentage of commuters taking public transit, biking, walking, or working remotely.
Walkability Index	The Walkability Index dataset characterizes every Census 2010 block group in the U.S. based on its relative walkability. Walkability depends upon characteristics of the built environment that influence the likelihood of walking being used as a mode of travel. The Walkability Index is based on the EPA's previous data product, the Smart Location Database (SLD). Block group data from the SLD was the only input into the Walkability Index, and consisted of four variables from the SLD weighted in a formula to create the new Walkability Index.
Disconnected Youth (% of 16-19 year olds)	Percentage of teens and young adults ages 16-19 who are neither working nor in school.
Inclusiveness	
Residential Isolation (Non-white/white)	The isolation index measures the extent to which non-white tract residents are exposed only to one another, and is computed as the non-white-weighted average of the non-white proportion in each area.
Residential Segregation (Non-white/white)	Index of dissimilarity between white and non-white tract residents. Conceptually, dissimilarity measures the percentage of a group's population that would have to change residence for each block to have the same percentage of that group as the tract overall. The index ranges from 0.0 (complete integration) to 1.0 (complete segregation).
Gender Pay Gap	Ratio of female to male median earnings in the past 12 months (2017 inflation-adjusted dollars)
Linguistic Isolation (% households)	Households in which no one 14 and over speaks English only or speaks a language other than English at home and speaks English very well.
Access to Advanced Education	
Bachelors Degree Holders (% of pop. age 25+)	Percent of population 25 and older whose highest degree attained is a Bachelor's degree.
Advanced Degree Holders (% of pop. age 25+)	Percent of population 25 and older whose highest degree attained is a Master's, professional school degree, or Doctorate.
Associates Degree Holders (% of pop. age 25+)	Percent of population 25 and older whose highest degree attained is an Associate's degree.

OPPORTUNITY

### Indicators and Definitions