

Poverty:

- Source: 2015-2019 American Community Survey 5-year Estimates
 - Block Group data was used for population, percent of population in poverty
- Vital Sign Ranges: Kept constant with 2011 ranges
- Data collected w/ the Explore Census Data Search Tool
 - <https://data.census.gov>
 - Population: Table B01003
 - Poverty: Table B17021

Public Safety

- Source: Topeka Police Department, American Community Survey 5-year Estimates
 - The number of crimes from January, 2019 through December, 2020 were divided by the population for each block group from the ACS
- Vital Sign Ranges: Kept constant with 2014 ranges

Residential Property Values

- Source: Shawnee County Appraiser's Office, April 2020
 - Average property value by block group. Only residential property with improvements included.
 - Select by residential use, remove all \$0 value properties.
 - Includes single fam, duplex, triplex, quadplex, multiple dwelling parcel, apartment unit (eg condo), manufactured home site, manufactured home park, garden apartment complex, low rise apartment, federally subsidized apartment, mid-rise apartment, high rise apartment, dwelling converted to apartments
- Vital Sign Ranges: Values were adjusted for inflation. Intensive Care = \$43,194 and below; At Risk = \$43,195 - \$72,693; Out Patient = \$72,694 - \$111,870; Healthy = \$111,871 and up.
- CPI inflation calculator: <https://data.bls.gov/cgi-bin/cpicalc.pl>

Single Family Homeownership:

- Source: Shawnee County Appraiser's Office, April 2020
 - Dividing the number of owner occupied homes by the total number of owner occupied homes. Owner occupation was assumed when the property address matched the mailing address for the owner.
- Vital Sign Ranges: Kept constant with 2014 ranges

Secured Houses and Unsafe Structures

- Source: Topeka Property Maintenance Division, Special Structures Unit, 2020 data
 - The number of boarded houses and those ordered for securements (by the city) were counted in each block (Code keeps 2 categories, "securements" and "unsafe structures." Both were included in this.)
 - The number of secured and unsafe structures were divided by the total number of properties in a given block group.
- Vital Sign Ranges: Ranges have been updated from 2017 and scores were adjusted to provide a small range of acceptable "secured" and "unsafe structures" within a given block group. Intensive Care = greater than 1.75; At Risk = 0.76 to 1.75; Out Patient = 0.26 to 0.75; Healthy = 0 – 0.25.

Composite Map

- City of Topeka Planning Department, 2020
 - Each vital sign has four rating levels and were assigned points ranging from the most desirable condition (4 points) to the least desirable condition (1 point). Healthy = 4 pts; Out Patient = 3 pts; At Risk = 2 pts; Intensive Care = 1 pt.
- Vital Sign Ranges: Kept constant with 2014 ranges