Poverty:
- Source: 2012-2016 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 Summary File Retrieval Tool
  - Population: Table B01003
  - Poverty: Table B17021

Public Safety
- Source: Topeka Police Department, American Community Survey 5-year Estimates
  - The number of crimes from January, 2016 through December, 2017 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 Assessor’s Office, August 2017
  - 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, mid rise apartment, high rise apartment, dwelling converted to apartments
- Vital Sign Ranges: Values were adjusted for inflation. Intensive Care = $41,363 and below; At Risk = $41,364 - $69,612; Out Patient = $69,13 - $107,028; Healthy = $107,029 and up.
- CPI inflation calculator: https://data.bls.gov/cgi-bin/cpicalc.pl

Single Family Homeownership:
- Source: Shawnee County Assessor’s Office, August 2017
  - Dividing the number of owner occupied homes buy 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 Police Dept, Code Enforcement Unit, 2017 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 from January were divided by the number of properties in a given block group
- Vital Sign Ranges: Ranges have been updated from 2014 and now reflect the size of a block group. Intensive Care = greater than 1.75; At Risk = 0.76 to 1.75; Out Patient = 0.1 to 0.75; Healthy = 0.

Composite Map
- City of Topeka Planning Department, 2017
  - 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