

Data Walk: Cowley County

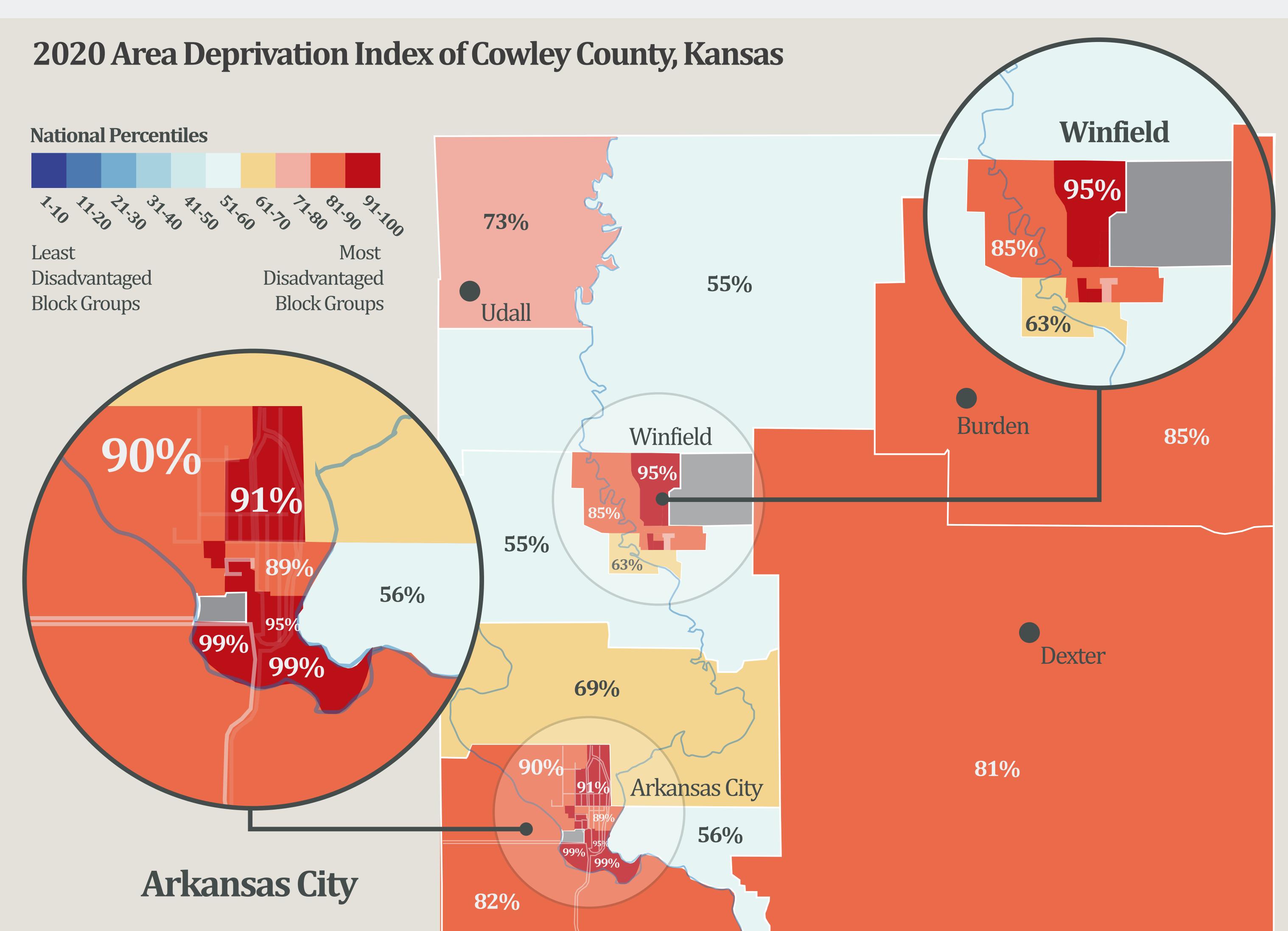
SOCIAL DEPRIVATION

What This Measures: —

The **Area Deprivation Index** calculates comparative levels of deprivation (compared to nation or state) based on factors of **income**, **education**, **employment** and **housing quality**.

CONCENTRATED DISADVANTAGE

The Arkansas City neighborhoods south of Madison Avenue and west of the Walnut River are ranked more disadvantaged than 99 percent of all census tracts in the United States.



Note: Higher percentiles represent greater levels of disadvantage in a census tract. 1st percentile signifies the least disadvantaged census tracts and 99th percentile signifies the most disadvantaged census tracts nationally. The 2020 Area Deprivation Index (ADI) is constructed using American Community Survey 2016-2020 5-Year Estimates. ADI is reported as a percentile rank when compared nationally or a decile rank (even groups of 10) when compared to the state. No data were available for census tracts on map depicted in gray (in Winfield and Arkansas City).

Source: University of Wisconsin Madison Applied Population Lab Neighborhood Atlas, 2020.

The **neighborhood where you live** has impacts on your **health outcomes**, including rates of diabetes, cardiovascular disease and death. By understanding where disadvantage is concentrated, decision makers can work with **community members with the greatest need** to develop solutions.







