# Kansas COVID-19
## Vaccination Overview

Data are preliminary and subject to quality improvement and quality assurance validation.
**Last updated:** 5/21/2021 at 9:00am



**1,191,204**
People Vaccinated with One Dose



**2,120,350**
Total Doses Reported as Administered
First Dose: 1,191,204
Second Dose: 929,146



**2,737,080**
Total Doses Distributed
State Distributed: 2,009,690
Federal Pharmacy Program: 727,390



**40.9%**
Percent of Kansans Vaccinated with One Dose













## Understanding the Numbers

**People Vaccinated:** Represents the total number of individuals with a vaccination record reported in the Kansas immunization information system, KS WebIZ. Kansas residents that have been vaccinated in other states or through federal agencies including Veterans Health and Indian Health Services are not currently included in this data.This number may differ from total number of first doses administered if records are complete for second doses but not first.

**Total Doses Administered:** Represents the total number of all COVID-19 vaccine doses (e.g. first dose, second dose) that have been given to people in Kansas as reported in KS WebIZ.

**Total Doses Distributed:** Represents the total number of all COVID-19 vaccine doses that have been delivered to vaccine administration sites throughout Kansas. This includes all first and second doses. Second doses are delivered prior to completion of the appropriate interval.

**Percent of Kansans Vaccinated:** Represents the number of people with at least one dose of COVID-19 vaccine reported in KS WebIZ as a fraction of the total population of Kansas (2019 Bridged-Race Population Estimates, as reorganized in VSDA Population Master File).

**Current Week Doses Distributed by County:** Totals displayed in this dashboard represent first doses that are being allocated to each county for the current week. This represents the total number of first doses expected this week. Local health departments and other distribution sites may have already scheduled the use of these doses. Please check with your local health department for more information about your county. Dose allocations are made taking multiple factors into consideration. Allocation specifications are available in the Kansas Vaccine Distribution Providers Manual (https://www.kansasvaccine.gov/DocumentCenter/View/146/Kansas-Provider-Manual).

**Race/Ethnicity Information:** Race and ethnicity data is reported into the Kansas Immunization Registry (KS WebIZ) by vaccine providers using patient self-identified race and ethnicity. Multiple races are available for selection with the primary race listed first followed by other selected races. Race is reported into the demographics section of a patient record and can be updated as needed; updated race information will apply to all previous and future vaccine administered to that individual.

**County Vaccination Rate:** KDHE is currently only able to report on doses given in Kansas and reported into the Kansas Immunization Registry (KS-WebIZ). Kansas residents that have been vaccinated in surrounding states or through federal agencies are not currently included in this data. Vaccination rates for counties bordering other states or with close ties to federal agencies may have higher vaccination rates than reported using KS WebIZ. Addresses missing zip codes are unable to be associated with a county. Addresses with incomplete or inaccurate zip codes may be associated with an incorrect county. Data cleaning processes are in place to correct these mistakes over time.
Vaccination rate was calculated using number of county residents who have received a vaccine.

**Population Estimate Totals:** U.S. Census Bureau, June 2019 County Characteristics Resident Population Estimates