The Arkansas Department of Health (ADH) receives COVID-19 variant reports of a limited number of cases that were sequenced for selected Arkansas residents. The information provided is not the count of all cases due to the COVID-19 Delta variant nor of the counts of all the variants in the state, and are only based on a very small, non-random, convenience sample of cases. Therefore, it is important to understand that this information is not representative of all cases, and does not reflect the overall burden of disease. It is presumed that there are many more people affected than the report shows.

Most of these cases are reported by GISAID and GenBank and identified by ADH staff with assistance from the testing labs. Other data are obtained from Outbreak.info website.

Due to time lag in getting sequencing results, data are subject to change over time and will be updated as more data become available.
Mutation and Case Prevalence Over Time, National Data:

Source: https://outbreak.info/

Mutation and Case Prevalence Over Time, Arkansas Data:
Variant Proportions as of 4/16/2020, National Data:

Source: https://covid.cdc.gov/covid-data-tracker/#variant-proportions

Variant Proportions as of 4/16/2020, Region 6:

* Enumerated lineages are US VOC and lineages circulating above 1% nationally in at least one week period. "Other" represents the aggregation of lineages which are circulating <1% nationally during all weeks displayed.

** These data include Nowcast estimates, which are modeled projections that may differ from weighted estimates generated at later dates.

---

Source: https://covid.cdc.gov/covid-data-tracker/#variant-proportions
Variant Proportions by Region

Geographic prevalence of tracked lineages & mutations

B.1.617.2, Delta (India)

BA.2 Omicron

BA.1.1 Omicron

BA.2.12.1 Omicron
Cumulative Number of Arkansas Specimens Sequenced as of April 16, 2022
Total Arkansas Sequences = 16,707 (2.41% Sequenced)

Total Number of BA.2 Sub-variant in Arkansas: 61
Arkansas Variant Reported Symptoms

Arkansas Vaccine Breakthrough by Variant and Age Groups