

VEST KS 2020

Election Results Validation Report

To request a full validation report for this data file, email info@redistrictingdatahub.org

State: Kansas

Organization: Voting and Election Science Team (VEST)

Summary of Races included: President, U.S. Senate [General]

Date File Updated: 5/26/2021

Date Report Updated: 9/7/2021

RDH Validation Code (Github):

<https://github.com/nonpartisan-redistricting-datahub/pdv-ks/tree/master/vest-ks-2020>

RDH Criteria	Explanation
<p>Is all raw data available?</p> <p>No</p>	<p><u>Accessible files:</u></p> <ul style="list-style-type: none"> ● 2020 Redistricting Data Program Phase 2 release <ul style="list-style-type: none"> ○ Date accessed: 9/7/2021, Source: U.S. Census Bureau ○ https://www.census.gov/geo/partnerships/pvs/partnership20v2/st20_ks.html ● Precinct Level Election Results, 2020 <ul style="list-style-type: none"> ○ Date accessed: 9/7/2021, Source: KS Secretary of State ○ https://sos.ks.gov/elections/elections-results.html ● Sedgwick County Shapefile <ul style="list-style-type: none"> ○ Date accessed: 7/16/2021, Source: Sedgwick County ○ https://www.sedgwickcounty.org/gis/data-layers/?altTemplate=gisdata_layer&id=22 ● VEST Kansas 2020 Data File <ul style="list-style-type: none"> ○ Accessed: 9/7/2021, Source: VEST on the Harvard Dataverse ○ https://dataverse.harvard.edu/file.xhtml?fileId=4749664&version=13.0 ● VEST Kansas 2020 Documentation <ul style="list-style-type: none"> ○ Accessed: 9/7/2021, Source: VEST on the Harvard Dataverse ○ https://dataverse.harvard.edu/file.xhtml?fileId=4863160&version=13.0 <p><u>Inaccessible files:</u></p> <ul style="list-style-type: none"> ● Geary County Shapefile <ul style="list-style-type: none"> ○ https://www.gearycounty.org/1312/Polling-Locations

	<ul style="list-style-type: none"> ○ Notes: selected 'Voter Precinct Map (PDF)' on the left. There is not a shapefile available for download on the website. ● Johnson County Shapefile <ul style="list-style-type: none"> ○ https://jocoelection.org/maps ○ Notes: under 'Online Available Maps', select 'Johnson County City Wards and Voting Precincts'. There is not a shapefile available for download on the website. ● Riley County Shapefile <ul style="list-style-type: none"> ○ https://www.rileycountyks.gov/145/Riley-County-Voting-District-Maps ○ Notes: there is not a shapefile available for download on the website.
<p>Election results validated for every candidate statewide?</p> <p>Yes</p>	<p>At the statewide total level, the election results matched VEST's. The totals also matched those of Kansas' election summary report (https://sos.ks.gov/elections/20elec/2020_General_Official_Vote_Totals.pdf).</p>
<p>Election results validated for every candidate by county?</p> <p>Yes</p>	<p>At the county total level, the election results matched VEST's. Kansas does not provide a county-level election summary report to validate against.</p>