

VEST NV 2020

Election Results Validation Report

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

State: Nevada
Organization: Voting and Election Science Team (VEST)
Summary of Races included: Presidential [General]
Date File Updated: 06/28/21
Date Report Updated: 11/03/2021
RDH Validation Code (Github): <https://github.com/nonpartisan-redistricting-datahub/pdv-nv>

RDH Criteria	Explanation
<p>Is all raw data available?</p> <p>Yes</p>	<p><u>Accessible files:</u></p> <ul style="list-style-type: none"> ● Nevada Precinct Level Election Results <ul style="list-style-type: none"> ○ Date accessed: 10/11/2021, Source: Secretary of State ○ https://www.nvsos.gov/sos/elections/election-information/precinct-level-results ● VEST NV 2020 Data File <ul style="list-style-type: none"> ○ Accessed: 10/11/2021, Source: VEST on the Harvard Dataverse ○ https://dataverse.harvard.edu/file.xhtml?fileId=4863168&version=21.0 ● VEST NV 2020 Documentation <ul style="list-style-type: none"> ○ Accessed: 10/11/2021, Source: VEST on the Harvard Dataverse ○ https://dataverse.harvard.edu/file.xhtml?fileId=5206372&version=21.0 ● Census Redistricting Data Program Precincts <ul style="list-style-type: none"> ○ Accessed: 10/11/2021, Source: Census Bureau ○ https://www.census.gov/geo/partnerships/pvs/partnership19v2/st32_nv.html ● Clark County Precincts <ul style="list-style-type: none"> ○ Accessed: 10/18/2021, Source: Clark County ○ https://gis.clark.wa.gov/maponline/index.cfm?site=AdminBoundaries&onLayers=Election%20Precinct&onBasemap=Clark%20County&offBasemap=World%20Street%20Map ● Douglas County Precincts <ul style="list-style-type: none"> ○ Accessed: 10/18/2021, Source: Douglas County

- <https://cltr.douglasnv.us/elections/additional-elections-links/maps/in-dividual-precincts/>
- Elko County Precincts
 - Accessed: 10/18/2021, Source: Elko County
 - https://www.elkocountynv.net/departments/clerk/voting_maps.php#outer-10
- Humboldt County Precincts
 - Accessed: 10/18/2021, Source: Humboldt County
 - <https://www.humboldtcountynv.gov/317/Elections>
- Lincoln County Precincts
 - Accessed: 10/18/2021, Source: Lincoln County
 - <https://www.leg.state.nv.us/Division/Research/Documents/205-20.pdf>
- Lyon County Precincts
 - Accessed: 10/18/2021, Source: Lyon County
 - <https://lyon-county.org/DocumentCenter/View/272/Precincts?bidId=>
- Washone County Precincts
 - Accessed: 10/18/2021, Source: Washoe County
 - <https://gis.washoecounty.us/wrms/>

Election results validated for every candidate statewide?

No

At the statewide total level, the election results did not match VEST's. VEST's totals matched those of Nevada's election summary report (<https://silverstateelection.nv.gov/USPresidential/#race1>). Our results did not match because Nevada State Law suppresses votes from being released when a precinct has less than 10 voters to protect the voters confidentiality. It is unclear from the documentation whether VEST processed an obfuscated file or found a non-obfuscated file.

Election Name	RDH Total	Partner Data Total	SOS Total	Difference (RDH & Partner)
Presidential	1404911	1405376	1405376	465

Election results validated for every candidate by county?

At the county total level, the RDH's election results did not match VEST's. VEST's county totals did match those of Nevada's official election summary report (<https://silverstateelection.nv.gov/USPresidential/#race1>).

<p>No</p>	
<p>Election results validated for every candidate by precinct?</p> <p>No</p>	<p>At the precinct level, the election results did not match VEST's (1794 out of 1991 precincts matched). The differences at the precinct level appear to be caused by the obfuscated votes.</p> <p>There were also 103 zero-vote precincts in VEST's that were not present in the election results.</p>