

VEST WY 2018

Election Results Validation Report

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

State: Wyoming

Organization: Voting and Election Science Team (VEST)

Summary of Races included: U.S. Senate, U.S. House at Large, Governor, Secretary of State, State Auditor, State Treasurer, Superintendent of Public Instruction [General]

Date File Updated: 07/26/2021

Date Report Updated: 07/28/2021

RDH Validation Code (Github):

<https://github.com/nonpartisan-redistricting-datahub/pdv-wy/tree/main/vest-wy-2018>

RDH Criteria	Explanation
<p>Is all raw data available?</p> <p>Yes</p>	<p>Accessible files:</p> <ul style="list-style-type: none"> ● Precinct-level Election Results, 2018 <ul style="list-style-type: none"> ○ Date Accessed: 07/22/2021 , Source: Secretary of State ○ https://sos.wyo.gov/Elections/Docs/2018/2018GeneralResults.aspx ● VEST WY 2018 Data File <ul style="list-style-type: none"> ○ Accessed: 07/22/2021, Source: VEST on the Harvard Dataverse ○ https://dataverse.harvard.edu/file.xhtml?fileId=4789399&version=41.0 ● VEST WY 2018 Documentation <ul style="list-style-type: none"> ○ Accessed: 07/22/2021, Source: VEST on the Harvard Dataverse ○ https://dataverse.harvard.edu/file.xhtml?fileId=4863187&version=41.0 ● Fremont County Voter Precinct Map <ul style="list-style-type: none"> ○ Accessed: 07/22/2021, Source: Fremont County Assessor ○ https://maps.greenwoodmap.com/fremontwy/ ● 2020 Redistricting Data Program final release <ul style="list-style-type: none"> ○ Date accessed: 07/28/2021, Source: U.S. Census Bureau ○ https://www.census.gov/geo/partnerships/pvs/partnership20v2/st56_wy.html ○ Note: not downloading the files for the election results validation, as they are available from the Census.

<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 STATE's election summary report (https://sos.wyo.gov/Elections/Docs/2020/Results/General/2020_Wyoming_General_Election_Results.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 (All 23 of 23 counties).</p> <p>The county totals also matched those of STATE's election summary report (https://sos.wyo.gov/Elections/Docs/2020/Results/General/2020_Wyoming_General_Election_Results.pdf)</p> <p>Big Horn and Hot Springs counties required name changes.</p>
<p>Election results validated for every candidate by precinct?</p> <p>Yes</p>	<p>At the precinct level, the election results matched VEST's (all 482 out of 482 precincts).</p> <p>The election results matched, but all 482 precincts required minor name changes.</p> <p>There was a zero-vote precinct (undefined voting district) that was not in the election results thus could not be joined.</p>