VEST ND 2020

Election Results Validation Report

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

State: North Dakota
Organization: Voting and Election Science Team (VEST)
Summary of Races included: Presidential, Representative in Congress, Governor, State Auditor, State Treasurer, Insurance Commissioner, Public Service Commissioner [General Election]
Date File Updated: 07/27/2021
Date Report Updated: 08/16/2021
RDH Validation Code (Github):
https://github.com/nonpartisan-redistricting-datahub/pdv-nd/tree/main/vest-nd-2020

RDH Criteria	Explanation

Is all raw data available?
 	
Yes
	<u>Accessible files:</u>
	● Precinct-level Election Results, 2020
	    ○ Date accessed: 08/13/2021, Source: Secretary of State
	    ○ https://results.sos.nd.gov/ResultsSW.aspx?text=All&type=SW&map=CTY
	    ○ Notes: Selected 'EXPORT' and downloaded 'Precinct' data for each election
	● VEST ND 2020 Data File
	    ○ Accessed: 08/12/2021, Source: VEST on the Harvard Dataverse
	    ○ https://dataverse.harvard.edu/file.xhtml?fileId=4931789&version=15.0
	● VEST ND 2020 Documentation
	    ○ Accessed: 08/12/2021, Source: VEST on the Harvard Dataverse
	    ○ https://dataverse.harvard.edu/file.xhtml?fileId=4938251&version=15.0
	● 2020 Redistricting Data Program Final Release
	    ○ Data accessed: 08/11/2021, Source: U.S. Census Bureau
	    ○ https://www.census.gov/geo/partnerships/pvs/partnership19v2/st38_nd.html

Election results validated for every candidate statewide? Yes	At the statewide total level, the election results matched VEST's. The totals also matched those of ND's election summary report (https://results.sos.nd.gov/ResultsSW.aspx?text=All&type=SW&map=CTY)
Election results validated for every candidate by county? Yes	At the county total level, the election results matched VEST's (All 53 out of 53 counties). The county totals also matched those of ND's election summary report (https://results.sos.nd.gov/ResultsSW.aspx?text=All&type=SW&map=CTY - Note: Click "EXPORT" and then "County").
Election results validated for every candidate by precinct? No	At the precinct level, the election results did not match VEST's (16 out of 422 precincts). There were 16 precinct results with a difference greater than 10. The precincts with differences were all in Morton County and the differences all occurred for votes for Donald Trump. Upon closer examination, it appears as if VEST swapped some of the votes among this set of precincts. We reached out to VEST to inform them of this issue. To match the election results, 14 out of 422 precincts needed trivial name changes.