

VEST DE 2016

Election Results Validation Report

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

State: Delaware

Organization: Voting and Election Science Team (VEST)

Summary of Races included: President, U.S. House At Large, Governor, Lieutenant Governor, Insurance

Commissioner [General]

Date File Updated: 6/28/2021 Date Report Updated: 7/28/2021 RDH Validation Code (Github):

https://github.com/nonpartisan-redistricting-datahub/pdv-de/tree/main/vest-de-2016

RDH Criteria	Explanation
Is all raw data available? Yes	Accessible files: Precinct-level Election Results, 2016 Date accessed: 7/9/2021, Source: Secretary of State https://elections.delaware.gov/archive/elect16/elect16_general/html/index.shtml Precinct-level Shapefile Date accessed: 7/1/2021, Source: Secretary of State https://opendata.firstmap.delaware.gov/datasets/delaware-election-boundaries/explore?location=39.144386%2C-75.386594%2C9.23 Notes: selected 'Download', 'Shapefile', 'Download available data'. VEST DE 2016 Data File Accessed: 6/29/2021, Source: VEST on the Harvard Dataverse https://dataverse.harvard.edu/file.xhtml?persistentId=doi:10.7910/DVN/NH5S21/AMXWTN&version=61.0 VEST DE 2016 Documentation Accessed: 6/29/2021, Source: VEST on the Harvard Dataverse https://dataverse.harvard.edu/file.xhtml?fileId=4863153&version=61.0
Election results	At the statewide total level, the election results matched VEST's. The totals also matched those of Delaware's election summary report



validated for every candidate statewide? Yes	(https://elections.delaware.gov/archive/elect16/elect16 general/html/election.shtml).
Election results validated for every candidate by precinct?	At the precinct level, the election results matched VEST's (429 out of 429 precincts with votes). We performed the vote distribution for the county-wide votes as VEST described, and without performing the merges they describe, the election results match in all precincts with votes.