

ICPSR 38506

National Neighborhood Data Archive (NaNDA): Voter Registration, Turnout, and Partisanship by County, United States, 2004-2022

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ICPSR Codebook

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ICPSR Processing Notes for #38506

National Neighborhood Data Archive (NaNDA): Voter Registration, Turnout, and Partisanship by County, United States, 2004-2022

1. **Data/Documentation Discrepancies:**
 - a. The variable **STCOFIPS10** is listed as **STCOFIPS20** in the P.I. documentation.
 - b. For the variables **REG_VOTERS_PCT**, **VOTER_TURNOUT_PCT**, and **REG_VOTER_TURNOUT_PCT**, the value -1 indicates a missing value in cases when the variable **CVAP** equals 0. Please refer to the P.I. documentation for more information on how variables were calculated.
2. **Additional Information:** For more information on the National Neighborhood Data Archive (NaNDA), please visit the [NaNDA](#) website.

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Variable Description and Frequencies

Note: Frequencies displayed for the variables are not weighted. They are purely descriptive and may not be representative of the study population. Please review any sampling or weighting information available with the study.

Summary statistics (minimum, maximum, mean, median, and standard deviation) may not be available for every variable in the codebook. Conversely, a listing of frequencies in table format may not be present for every variable in the codebook either. However, all variables in the dataset are present and display sufficient information about each variable. These decisions are made intentionally and are at the discretion of the archive producing this codebook.

STCOFIPS10: County FIPS code

This variable has 35,278 valid cases out of 35,278 total cases.

Location: 1-5 (width: 5; decimal: 0)

Variable Type: character

YEAR: Year

Value	Label	Unweighted Frequency	%
2000	-	3112	8.8 %
2002	-	1032	2.9 %
2004	-	3114	8.8 %
2006	-	3113	8.8 %
2008	-	3114	8.8 %
2010	-	3114	8.8 %
2012	-	3114	8.8 %
2014	-	3114	8.8 %
2016	-	3114	8.8 %
2018	-	3114	8.8 %
2020	-	3115	8.8 %
2022	-	3108	8.8 %
	Total	35,278	100.0%

This variable has 35,278 valid cases out of 35,278 total cases.

Percentages for valid and missing data are based on 35,278 total cases.

- Mean: 2011.53
- Median: 2012.00
- Mode: 2020.00
- Minimum: 2000.00
- Maximum: 2022.00
- Standard Deviation: 6.74

Location: 6-9 (width: 4; decimal: 0)

Variable Type: numeric

REG_VOTERS: # registered voters

This variable has 31,006 valid cases out of 35,278 total cases.

- Mean: 61102.00
- Minimum: 0.00
- Maximum: 7412146.00
- Standard Deviation: 187134.13

Location: 10-16 (width: 7; decimal: 0)

Variable Type: numeric

BALLOTS_CAST: Ballots cast in general election, all races

This variable has 31,006 valid cases out of 35,278 total cases.

- Mean: 35641.64
- Minimum: 0.00
- Maximum: 4263059.00
- Standard Deviation: 105469.22

Location: 17-23 (width: 7; decimal: 0)

Variable Type: numeric

CVAP: Citizen voting age population

This variable has 31,115 valid cases out of 35,278 total cases.

- Mean: 72864.9458208
- Minimum: 0.0000000
- Maximum: 7843597.5000000
- Standard Deviation: 220295.4142250

Location: 24-38 (width: 15; decimal: 7)

Variable Type: numeric

REG_VOTERS_PCT: % eligible voters registered (reg_voters / cvap), top coded

This variable has 31,002 valid cases out of 35,278 total cases.

- Mean: 0.830198591420
- Minimum: -1.000000000000
- Maximum: 0.980000019073
- Standard Deviation: 0.195071948288

Location: 39-53 (width: 15; decimal: 12)

Variable Type: numeric

VOTER_TURNOUT_PCT: % eligible voters casting ballots (ballots_cast / cvap), top coded

This variable has 31,002 valid cases out of 35,278 total cases.

- Mean: 0.506426334651
- Minimum: -1.000000000000
- Maximum: 0.980000019073
- Standard Deviation: 0.173693087838

Location: 54-68 (width: 15; decimal: 12)

Variable Type: numeric

REG_VOTER_TURNOUT_PCT: % registered voters casting ballots (ballots_cast / reg_voters), top coded

This variable has 30,726 valid cases out of 35,278 total cases.

- Mean: 0.550206748943
- Minimum: -1.000000000000

- Maximum: 0.980000019073
- Standard Deviation: 0.295001782877

Location: 69-83 (width: 15; decimal: 12)

Variable Type: numeric

PRES_DEM_VOTES: # votes for Democratic presidential candidate

This variable has 18,675 valid cases out of 35,278 total cases.

- Mean: 23151.47
- Minimum: 4.00
- Maximum: 3122322.00
- Standard Deviation: 88707.17

Location: 84-90 (width: 7; decimal: 0)

Variable Type: numeric

PRES_REP_VOTES: # votes for Republican presidential candidate

This variable has 18,675 valid cases out of 35,278 total cases.

- Mean: 21964.15
- Minimum: 54.00
- Maximum: 2986995.00
- Standard Deviation: 56201.66

Location: 91-97 (width: 7; decimal: 0)

Variable Type: numeric

SEN_DEM_VOTES: # votes for Democratic senate candidate

This variable has 16,724 valid cases out of 35,278 total cases.

- Mean: 17395.6552974
- Minimum: 0.0000000
- Maximum: 1940493.0000000
- Standard Deviation: 61987.6365398

Location: 98-112 (width: 15; decimal: 7)

Variable Type: numeric

SEN_REP_VOTES: # votes for Republican senate candidate

This variable has 16,724 valid cases out of 35,278 total cases.

- Mean: 18296.01239683
- Minimum: 0.00000000
- Maximum: 984203.00000000
- Standard Deviation: 45021.93911180

Location: 113-127 (width: 15; decimal: 8)

Variable Type: numeric

PRES_DEM_RATIO: % votes for Democratic presidential candidate

This variable has 18,675 valid cases out of 35,278 total cases.

- Mean: 0.3817823160224
- Minimum: 0.0311355311424
- Maximum: 0.9569518566132
- Standard Deviation: 0.1489289588714

Location: 128-142 (width: 15; decimal: 13)
Variable Type: numeric

PRES_REP_RATIO: % votes for Republican presidential candidate

This variable has 18,675 valid cases out of 35,278 total cases.

- Mean: 0.6182176839112
- Minimum: 0.0430481173098
- Maximum: 0.9688644409180
- Standard Deviation: 0.1489289587390

Location: 143-157 (width: 15; decimal: 13)
Variable Type: numeric

SEN_DEM_RATIO: % votes for Democratic senate candidate

This variable has 16,699 valid cases out of 35,278 total cases.

- Mean: 0.3798277792474
- Minimum: 0.0000000000000
- Maximum: 1.0000000000000
- Standard Deviation: 0.1714876682000

Location: 158-172 (width: 15; decimal: 13)
Variable Type: numeric

SEN_REP_RATIO: % votes for Republican senate candidate

This variable has 16,699 valid cases out of 35,278 total cases.

- Mean: 0.6201722209831
- Minimum: 0.0000000000000
- Maximum: 1.0000000000000
- Standard Deviation: 0.1714876681847

Location: 173-187 (width: 15; decimal: 13)
Variable Type: numeric

PARTISAN_INDEX_DEM: Democratic partisanship index (% votes cast, past 6 years)

This variable has 26,689 valid cases out of 35,278 total cases.

- Mean: 0.3926623603729
- Minimum: 0.0245949756354
- Maximum: 0.9261177182198
- Standard Deviation: 0.1464726722484

Location: 188-202 (width: 15; decimal: 13)
Variable Type: numeric

PARTISAN_INDEX_REP: Republican partisanship index (% votes cast, past 6 years)

This variable has 26,689 valid cases out of 35,278 total cases.

- Mean: 0.6073376394903
- Minimum: 0.0738822519779
- Maximum: 0.9754050374031
- Standard Deviation: 0.1464726723488

Location: 203-217 (width: 15; decimal: 13)

Variable Type: numeric