

# North Carolina Election Data Guide

**Last updated: July 10, 2026**

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North Carolina provides statewide, county-level data dating back to 2000, including an archive of election results, voter registration statistics, and campaign finance records. Most of this archived data is available on the North Carolina State Board of Elections (NCSBE) [public bulk-download FTP server \(dl.ncsbe.gov\)](https://dl.ncsbe.gov). Generally, the most recent versions of these datasets are available for download on dedicated webpages. In the data descriptions, we identify the locations of the data and their dedicated webpages as well as their locations on the data server.

The datasets available through the NCSBE website and described in this guide are as follows:

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## Election Results

### Description

The election results archive consists of precinct-level election results for all federal, state, and local offices beginning in 1990, with .txt files available beginning in 2000.

Naming conventions for data files vary, but they generally include the word “results” in the name. The data are updated following every election.

## Dedicated webpage

<https://www.ncsbe.gov/results-data/election-results/historical-election-results-data>. This page describes the data in more detail and includes links to data files, mostly available as .zip, beginning in 2000.

## Data server

<https://dl.ncsbe.gov/ENRS>. Data files, available as .zip, are organized by election date.

## Variables

The variables displayed as of January 27, 2024 are:

- + county [County name]
- + election date [Election date (MM/DD/YYYY)]
- + precinct [Precinct]
- + contest group id [Group ID of the contest (used to link contests across counties)]
- + contest type [Type of contest]
- + contest name [Name of the contest]
- + choice [Name of the choice]
- + choice party [Party of the choice]
- + vote for [Number of votes allowed to be cast for the contest]
- + election day [Number of votes with vote method of election day]
- + early voting [Number of votes with vote method of early voting]
- + absentee by mail [Number of votes with vote method of absentee by mail]
- + provisional [Number of votes with vote method of provisional]
- + total votes [Number of votes all total]
- + real precinct [Y/N - Y = real precinct; N = administrative precinct]

## Notes for use

- + NCSBE deliberately adds statistical noise to some precinct-sort vote totals to protect ballot secrecy, and the most recent [layout documentation](#) warns this can occasionally change the apparent outcome of very close contests.

# Voter Registration Files

## Description

Voter registration files contain the most recent information about active, inactive, and recently removed registered voters for each county in North Carolina. Data are generally updated weekly and downloadable for each county.

## Dedicated webpage

<https://www.ncsbe.gov/results-data/voter-registration-data>. This page describes the data in more detail and links to data files, available as .zip, including historic voter registration data.

## Data server

<https://dl.ncsbe.gov/?prefix=data/>. This data folder includes both voter history and voter registration .zip files. The voter registration files begin with “ncvoter”. Files numbered are single-county files. The statewide voter registration file is ncvoter\_Statewide.zip.

## Variables

The voter registration files for each county contain the following variables as of February 2, 2026:

- + county\_id [County identification number]
- + county\_desc [County name]
- + voter\_reg\_num [Voter registration number (unique to county)]
- + ncid [North Carolina identification (NCID) number]
- + last\_name [Voter last name]
- + first\_name [Voter first name]
- + middle\_name [Voter middle name]
- + name\_suffix\_lbl [Voter suffix name (JR, III, etc.)]
- + status\_cd [Registration status code]
- + voter\_status\_desc [Registration status description]
- + reason\_cd [Registration status reason code]

- + voter\_status\_reason\_desc [Registration status reason description]
- + res\_street\_address [Residential street address]
- + res\_city\_desc [Residential city name]
- + state\_cd [Residential address state code]
- + zip\_code [Residential address zip code]
- + mail\_addr1 [Mailing address line 1]
- + mail\_addr2 [Mailing address line 2]
- + mail\_addr3 [Mailing address line 3]
- + mail\_addr4 [Mailing address line 4]
- + mail\_city [Mailing address city name]
- + mail\_state [Mailing address state code]
- + mail\_zipcode [Mailing address zip code]
- + full\_phone\_number [Full phone number including area code]
- + confidential\_ind [Confidential indicator (by General Statute certain data is confidential for this record)]
- + registr\_dt [Registration date]
- + race\_code [Race code]
- + ethnic\_code [Ethnicity code]
- + party\_cd [Registered party code]
- + gender\_code [Gender/sex code]
- + birth\_year [Year of birth]
- + age\_at\_year\_end [Age at end of the year (was: birth\_age - 02/09/2022)]
- + birth\_state [Birth state]
- + drivers\_lic [Drivers license (Y/N)]
- + ssn [Last four of Social Security Number (Y/N)]
- + no\_dl\_ssn\_chkbx [Voter checked box indicating they do not have DL or SSN number (Y/N)]
- + hava\_id\_req [HAVA identification required (Y/N)]
- + precinct\_abbrev [Precinct abbreviation]
- + precinct\_desc [Precinct name]
- + municipality\_abbrev [Municipality jurisdiction abbreviation]
- + municipality\_desc [Municipality jurisdiction name]
- + ward\_abbrev [Ward jurisdiction abbreviation]
- + ward\_desc [Ward jurisdiction name]
- + cong\_dist\_abbrev [Congressional district abbreviation]

- + super\_court\_abbrev [Superior court jurisdiction abbreviation]
- + judic\_dist\_abbrev [Judicial district abbreviation]
- + nc\_senate\_abbrev [NC Senate jurisdiction abbreviation]
- + nc\_house\_abbrev [NC House jurisdiction abbreviation]
- + county\_commiss\_abbrev [County commissioner jurisdiction abbreviation]
- + county\_commiss\_desc [County commissioner jurisdiction name]
- + township\_abbrev [Township jurisdiction abbreviation]
- + township\_desc [Township jurisdiction name]
- + school\_dist\_abbrev [School district abbreviation]
- + school\_dist\_desc [School district name]
- + fire\_dist\_abbrev [Fire district abbreviation]
- + fire\_dist\_desc [Fir district name]
- + water\_dist\_abbrev [Water district abbreviation]
- + water\_dist\_desc [Water district name]
- + sewer\_dist\_abbrev [Sewer district abbreviation]
- + sewer\_dist\_desc [Sewer district name]
- + sanit\_dist\_abbrev [Sanitation district abbreviation]
- + sanit\_dist\_desc [Sanitation district name]
- + rescue\_dist\_abbrev [Rescue district abbreviation]
- + rescue\_dist\_desc [Rescue district name]
- + munic\_dist\_abbrev [Municipal district abbreviation]
- + munic\_dist\_desc [Municipal district name]
- + dist\_1\_abbrev [Presecutorial district abbreviation]
- + dist\_1\_desc [Presecutorial district name]
- + vtd\_abbrev [Voter tabulation district abbreviation]
- + vtd\_desc [Voter tabulation district name]

## Notes for use

- + Removed registrations are omitted once the voter's most recent last-voted date is more than 10 years old.
- + The file also includes individuals with incomplete or in-progress registrations.

# Voter Registration Snapshots

## Description

Voter registration snapshot files provide a point-in-time snapshot of information for active, inactive, and removed voters going back 10 years. There are two types of voter registration snapshot files: those taken on Election Day, and those taken on the first day of each year. Statewide data are available going back to 2005. Files are downloadable as .zip files for each county.

## Dedicated webpage

<https://www.ncsbe.gov/results-data/voter-registration-data>. This page describes voter registration data in more detail and links to data files, including historic voter registration data, downloadable as .zip for each county.

## Data server

<https://dl.ncsbe.gov/?prefix=data/Snapshots/>. This voter registration snapshot data is unique to the data server and can only be found here. Results are downloadable as .zip. An “End-of-Year VR Snapshots” subfolder holds the January 1 series separately.

## Variables

The variables as of February 15, 2021 are the following:

- + snapshot\_dt [Date of snapshot]
- + county\_id [County identification number]
- + county\_desc [County description]
- + voter\_reg\_num [Voter registration number (unique by county)]
- + ncid [North Carolina identification number (NCID) of voter]
- + status\_cd [Status code for voter registration]
- + voter\_status\_desc [Status code descriptions.]
- + reason\_cd [Reason code for voter registration status]
- + voter\_status\_reason\_desc [Reason code description]

- + absent\_ind [<not used>]
- + name\_prefx\_cd [<not used>]
- + last\_name [Voter last name]
- + first\_name [Voter first name]
- + midl\_name [Voter middle name]
- + name\_sufx\_cd [Voter name suffix]
- + house\_num [Residential address street number]
- + half\_code [Residential address street number half code]
- + street\_dir [Residential address street direction (N,S,E,W,NE,SW, etc.)]
- + street\_name [Residential address street name]
- + street\_type\_cd [Residential address street type (RD, ST, DR, BLVD, etc.)]
- + street\_sufx\_cd [Residential address street suffix (BUS, EXT, and directional)]
- + unit\_designator [<not used>]
- + unit\_num [Residential address unit number]
- + res\_city\_desc [Residential address city name]
- + state\_cd [Residential address state code]
- + zip\_code [Residential address zip code]
- + mail\_addr1 [Mailing street address]
- + mail\_addr2 [Mailing address line two]
- + mail\_addr3 [Mailing address line three]
- + mail\_addr4 [Mailing address line four]
- + mail\_city [Mailing address city name]
- + mail\_state [Mailing address state code]
- + mail\_zipcode [Mailing address zip code]
- + area\_cd [Area code for phone number]
- + phone\_num [Telephone number]
- + race\_code [Race code]
- + race\_desc [Race description]
- + ethnic\_code [Ethnicity code]
- + ethnic\_desc [Ethnicity description]

- + party\_cd [Party affiliation code]
- + party\_desc [Party affiliation description]
- + sex\_code [Gender code]
- + sex [Gender description]
- + age [Age]
- + birth\_place [Birth place]
- + registr\_dt [Voter registration date]
- + precinct\_abbrev [Precinct abbreviation]
- + precinct\_desc [Precinct name]
- + municipality\_abbrev [Municipality abbreviation]
- + municipality\_desc [Municipality name]
- + ward\_abbrev [Ward abbreviation]
- + ward\_desc [Ward name]
- + cong\_dist\_abbrev [Congressional district abbreviation]
- + cong\_dist\_desc [Congressional district name]
- + super\_court\_abbrev [Supreme Court abbreviation]
- + super\_court\_desc [Supreme Court name]
- + judic\_dist\_abbrev [Judicial district abbreviation]
- + judic\_dist\_desc [Judicial district name]
- + NC\_senate\_abbrev [NC Senate district abbreviation]
- + NC\_senate\_desc [NC Senate district name]
- + NC\_house\_abbrev [NC House district abbreviation]
- + NC\_house\_desc [NC House district name]
- + county\_commiss\_abbrev [County Commissioner district abbreviation]
- + county\_commiss\_desc [County Commissioner district name]
- + township\_abbrev [Township district abbreviation]
- + township\_desc [Township district name]
- + school\_dist\_abbrev [School district abbreviation]
- + school\_dist\_desc [School district name]
- + fire\_dist\_abbrev [Fire district abbreviation]

- + fire\_dist\_desc [Fire district name]
- + water\_dist\_abbrv [Water district abbreviation]
- + water\_dist\_desc [Water district name]
- + sewer\_dist\_abbrv [Sewer district abbreviation]
- + sewer\_dist\_desc [Sewer district name]
- + sanit\_dist\_abbrv [Sanitation district abbreviation]
- + sanit\_dist\_desc [Sanitation district name]
- + rescue\_dist\_abbrv [Rescue district abbreviation]
- + rescue\_dist\_desc [Rescue district name]
- + munic\_dist\_abbrv [Municipal district abbreviation]
- + munic\_dist\_desc [Municipal district name]
- + dist\_1\_abbrv [Prosecutorial district abbreviation]
- + dist\_1\_desc [Prosecutorial district name]
- + dist\_2\_abbrv [<not used>]
- + dist\_2\_desc [<not used>]
- + confidential\_ind [Confidential indicator]
- + cancellation\_dt [Date voter registration canceled]
- + vtd\_abbrv [Voter tabulation district abbreviation]
- + vtd\_desc [Voter tabulation district name]
- + load\_dt [Date snapshot was processed for load]
- + age\_group [Age group range]

## Voter Registration Statistics

### Description

Voter registration statistics files provide counts of registered voters aggregated by county, precinct, VTD, party, race, ethnicity, sex, and age group, for a given election date. They allow calculation of the number of registered voters statewide, per county, per precinct, or by demographic group. Files are downloadable as .zip files for each county. Interactive current and election-specific statistics are available via the Voter Registration Statistics Search tool (<https://vt.ncsbe.gov/RegStat/>) and refreshed weekly

on Saturday. Historical Registered Voter statistics files are generated for each election and updated as soon as possible following each election.

## Dedicated webpage

<https://www.ncsbe.gov/results-data/voter-registration-data>. This page describes the data in more detail and links to data files, available as .zip archives, including historical voter registration statistics.

## Data server

<https://dl.ncsbe.gov/ENRS>. Data files, available as .zip, are organized by election date. The data includes both historical statistics and voter statistics .zip files. The historical statistics files begin with “history\_stats”. The voter statistics files begin with “voter\_stats”.

## Variables

The voter registration statistics files for each county contain the following variables as of January 27, 2024:

- + county\_desc [County name/description]
- + precinct\_abbrev [Precinct abbreviation]
- + vtd\_abbrev [Voter tabulation district abbreviation]
- + age [Age group]
- + party\_cd [Party of the registered voter]
- + race\_code [Race code]
- + ethnic\_code [Ethnic code]
- + sex\_code [Sex code]
- + total\_voters [Count of total voters (in grouping)]
- + election\_date [Election date (MM/DD/YYYY)]
- + stats\_type [Type of voter statistic]
- + update\_date [Date stats updated]

The historical voter registration statistics files for each county contain the following variables as of January 27, 2024:

- + county\_desc [County name]
- + precinct\_abbrev [Precinct name abbreviation]
- + age [Age range]
- + party\_cd [Registered party code]
- + race\_code [Race code]
- + ethnic\_code [Ethnicity code]
- + sex\_code [Gender code]
- + total\_voters [Voter counts by grouping]
- + election\_date [Election date (MM/DD/YYYY)]
- + stats\_type [Stats type (history)]
- + update\_date [Date stats last updated]
- + voting\_method [Voting method]
- + voted\_party\_cd [Voted party by ballot style]

## Voter History

### Description

Voter History data contain an entry for each election a voter has participated in over the past 10 years. There are .zip files provided for each county, as well as a statewide .zip file for historical statistics, which contain data in TSV format. The data run from 2000 to the present and are updated weekly each Saturday. Additionally, voter history can be looked up without downloading using the Voter Search tool.

### Dedicated webpage

<https://www.ncsbe.gov/results-data/voter-history-data>. This page describes the data and links to the county and statewide .zip files.

### Data server

<https://dl.ncsbe.gov/?prefix=data/>. The voter history files begin with “ncvhis”. Files numbered are single-county files.

## Variables

As of June 17, 2021, the variables are:

- + county\_id [County identification number]
- + county\_desc [County name]
- + voter\_reg\_num [Voter registration number (unique to county)]
- + election\_lbl [Election date label]
- + election\_desc [Election description]
- + voting\_method [Voting method]
- + voted\_party\_cd [Voted party code]
- + voted\_party\_desc [Voted party name]
- + pct\_label [Precinct code for voter at time of election (see election\_lbl)]
- + pct\_description [Precinct name for voter at time of election (see election\_lbl)]
- + ncid [North Carolina identification number]
- + voted\_county\_id [The county id number in which the voter voted in the election (see election\_lbl)]
- + voted\_county\_desc [The county name in which the voter voted in the election (see election\_lbl)]
- + vtd\_label [Voter tabulation district label for voter at time of election (see election\_lbl)]
- + vtd\_description [Voter tabulation district name for voter at time of election (see election\_lbl)]

## Absentee and Early In-Person Ballots

### Description

The absentee ballot archive contains records of each absentee and early in-person ballot cast in elections. Absentee ballot data are available for each election starting in November 2000, although the number of files available for each election has grown since then. Once North Carolina implemented early in-person voting, those ballots are included in the files along with mailed absentee ballots.

The state has not released the names of those requesting absentee ballots, only statistics describing those who have requested ballots. Once absentee ballots have been returned, the absentee ballot file records the name and other details of the request.

As of 2026, the following data are available:

- Absentee ballot file: Information related to civilian and UOCAVA ballot requests, as well as early voting ballots. Detailed absentee ballot information is confidential until the ballot is returned. Before early voting begins, only returned mail-in ballots are included. Between the start of early voting and Election Day, all early voting ballots cast are included. Starting on Election Day, all mailed and early voting ballots are included. These files are updated daily during the election season.
- Absentee counts by state: statistics/counts statewide by request type, party, gender, and race. These files are updated daily during the election season. First published in 2010.
- Absentee counts by county: statistics/counts grouped by county, request type, party, gender, and race. These files are updated daily during the election season. First published in 2010.
- Absentee by mail ballot request counts by county and demographics. Includes UOCAVA ballot requests. First published in 2021.
- Outstanding ballots data report: Includes the number of mail-in absentee ballots spoiled due to voting in person at an early voting site and the number of outstanding mail-in absentee ballots. Published daily during the election season. First published in 2024.

These files are available to download as .csv, .xls, or .pdf depending on the data. The .zip files contain .txt files in CSV format.

### Dedicated webpage

<https://www.ncsbe.gov/results-data/absentee-and-provisional-data>. This page describes the data in more detail and includes links to data .zip files beginning in 2000. The

Outstanding Ballots Data Report page (<https://www.ncsbe.gov/results-data/absentee-and-provisional-data/outstanding-ballots-data-report-summary>) includes a link to the most recent daily update of the file during the election, and can only be found on the webpage.

## Data server

<https://dl.ncsbe.gov/ENRS>. Data files are organized by election date in .txt or .zip format.

## Variables

### Absentee ballot file

As of January 27, 2024, the following variables appear in the file:

- + county\_desc [County name/description]
- + voter\_reg\_num [Voter registration number (unique to county)]
- + ncid [NC identification number (added: 01/23/2015)]
- + voter\_last\_name [Last name of registered voter]
- + voter\_first\_name [First name]
- + voter\_middle\_name [Middle name]
- + race [Race]
- + ethnicity [Ethnicity (added: 03/27/2020)]
- + gender [Gender/sex]
- + age [Age]
- + REMOVED-application\_num [Application number (added: 01/10/2020; removed 10/08/2020)]
- + voter\_street\_address [Street address]
- + voter\_city [City]
- + voter\_state [State]
- + voter\_zip [Zip code]
- + ballot\_mail\_street\_address [Ballot mailed street address]
- + ballot\_mail\_city [Ballot mailed city]
- + ballot\_mail\_state [Ballot mailed state]
- + ballot\_mail\_zip [Ballot mailed zip code]
- + other\_mail\_addr1 [Other street address of registered voter]

- + other\_mail\_addr2 [Other street address - second line]
- + other\_city\_state\_zip [Other address city, state, and zip code]
- + relative\_request\_name [Full name of relative requesting ballot (added: 01/10/2020)]
- + relative\_request\_address [Street address of relative requesting ballot (added: 01/10/2020)]
- + relative\_request\_city [City of relative requesting ballot (added: 01/10/2020)]
- + relative\_request\_state [State of relative requesting ballot (added: 01/10/2020)]
- + relative\_request\_zip [Zip code of relative requesting ballot (added: 01/10/2020)]
- + election\_dt [Election date]
- + voter\_party\_code [Party of registered voter]
- + precinct\_desc [Precinct name]
- + cong\_dist\_desc [Congressional district name]
- + nc\_house\_desc [NC House district name]
- + nc\_senate\_desc [NC Senate district name]
- + ballot\_req\_delivery\_type [Ballot delivery method type]
- + ballot\_req\_type [Ballot request type]
- + ballot\_request\_party [Ballot request party]
- + ballot\_req\_dt [Ballot request date]
- + ballot\_send\_dt [Ballot send date]
- + ballot\_rtn\_dt [Ballot return date]
- + ballot\_rtn\_status [Ballot return status]
- + site\_name [Site name (added: 02/18/2014)]
- + sdr [Same day registration indicator (added: 11/11/2016)]
- + mail\_veri\_status [Mail verification status (added: 11/11/2016)]

### Absentee counts by state

As of September 10, 2020, the following variables appear in the file:

- + ballot\_req\_type [Ballot request type]
- + voter\_party\_code [Party of registered voter]
- + gender [Gender/sex]
- + race [Race]
- + ballot\_count [Ballot count by group]

## Absentee counts by county

As of September 10, 2020, the following variables appear in the file:

- + county\_desc [County description]
- + ballot\_req\_type [Ballot request type]
- + voter\_party\_code [Party of registered voter]
- + gender [Gender/sex]
- + race [Race]
- + ballot\_count [Ballot count by group]

## Absentee by mail ballot request counts by county and demographics

As of January 1, 2022, the following variables appear in the file:

- + county\_id [County identification number]
- + county\_name [County name]
- + election\_dt [Date of election for absentee ballot request]
- + party\_desc [Voter registration party description]
- + primary\_ballot\_party [Party ballot chosen by voter for primary election]
- + race\_desc [Race description]
- + ethnicity\_desc [Ethnicity description]
- + gender\_desc [Gender description]
- + age\_range [Age range]
- + request\_year [Request year]
- + request\_week\_num [Week of year ending on Saturday the request was received]
- + group\_count [Count of ballots by all groupings]

## Outstanding Ballots Data Report

As of March 3, 2026, the following variables appear in the file:

- + election\_date [Election date]
- + county\_name [County name]
- + abs\_sent [Number of ballots sent to voters]
- + abs\_accepted [Number of ballots that have been returned and accepted]
- + abs\_spoiled\_EV [Number of ballots that have been spoiled due to the voter voting in person during early voting]

- + abs\_received\_not\_counted [Number of ballots that have been received but will not be counted]
- + abs\_outstanding [Number of ballots that have not yet been returned, or have been returned with curable deficiencies]

## Notes for use

- + Consult the data maps and the relevant web pages for information on the codes used in these files. The Absentee and Provisional Ballot page FAQ (<https://www.ncsbe.gov/results-data/absentee-and-provisional-data#Whatisthebestwaytojoinanabsenteefilewithanotherfile-1160>) has valuable information about working with these files.

## Provisional Ballots

### Description

The provisional ballot archive contains compiled voting data files from the past 10+ years. Results for modern files are included in .txt files which may be web-scraped. Older files are zip files containing '.txt' files in TSV format. Frequency of data updates not specified.

### Dedicated webpage

<https://www.ncsbe.gov/results-data/absentee-and-provisional-data>. Results for modern files are included in .txt files which may be web-scraped. Older files are zip files containing '.txt' files in TSV format.

### Data server

<https://dl.ncsbe.gov/ENRS>. Data files are organized by election date. Results for modern files are included in txt files which may be web-scraped. Older files are zip files containing '.txt' files in TSV format.

## Variables

As of September 12, 2023, the following variables appear in the file:

- + county\_id [County identification number]
- + county\_name [County name]
- + election\_dt [Election date (MM/DD/YYYY)]
- + voter\_reg\_num [Voter Registration Number]
- + voted\_dt [Date voted provisionally (MM/DD/YYYY)]
- + reg\_pct\_lbl [Registered precinct label]
- + voted\_pct\_lbl [Voter precinct label]
- + voted\_vtd\_lbl [Voted VTD label]
- + full\_name [Full name (last, first, middle)]
- + res\_addr\_street [Residential street address]
- + res\_addr\_csz [Residential city, state, zip code]
- + pv\_voted\_reason [Reason voted provisional]
- + is\_reasonable\_impediment [Indicates the voter has a reasonable impediment to showing photo ID]
- + reasonable\_impediment\_reason [Reason for claiming a reasonable impediment]
- + pv\_status [Provisional vote status (column renamed was: how\_vote\_is\_counted)]
- + is\_curbside [Indicator for One Stop absentee votes that are curbside]
- + not\_counted\_reason [Reason vote not counted]
- + phone\_num [Phone number]
- + pv\_party [Provisional vote party]
- + pv\_gender [Provisional vote gender]
- + pv\_ethnicity [Provisional vote ethnicity]
- + pv\_race [Provisional vote race]
- + dmv\_reg\_issue [Status of DMV registration]

## Notes for use

- + Consult the [provisional ballot layout file](#) for county codes used in the data file.

## Candidate Lists

### Description

Candidate listing files contain information about candidates for each contest, separated into individual files by election date. Coverage is by election date, contest, and jurisdiction (municipal or federal and state), 2010 to present. Files are updated daily during the candidate filing period and as needed before elections. Data are available for download in .csv or .pdf format.

### Dedicated webpage

<https://www.ncsbe.gov/results-data/candidate-lists>. Data are downloadable in .csv or .pdf format.

### Data server

<https://dl.ncsbe.gov/?prefix=Elections/>. Candidate filing files are available for bulk download by year in the Elections folder of NCSBE's public data server. For candidate information on or before 01/01/2007, use the ENRS candidate layout subfolder (<https://dl.ncsbe.gov/?prefix=ENRS/>).

### Variables

As of March 15, 2022, the following variables appear in the file:

- + election\_dt [election date]
- + county\_name [county name]
- + contest\_name [contest name]
- + name\_on\_ballot [candidate name on ballot]
- + first\_name [candidate first name]
- + middle\_name [candidate middle name]
- + last\_name [candidate last name]
- + name\_suffix\_lbl [candidate name suffix]
- + nick\_name [candidate nick name]
- + street\_address [concatenated mailing or residential street address]

- + city [mailing or residential address city name]
- + state [mailing or residential address state]
- + zip\_code [mailing or residential address zip code]
- + phone [phone number (if available)]
- + office\_phone [office phone number (if available)]
- + business\_phone [business phone number (if available)]
- + email [candidate email address (if available)]
- + candidacy\_dt [date person registered to be candidate for office]
- + party\_contest [contest party]
- + party\_candidate [party affiliation of candidate]
- + is\_unexpired [is the office term unexpired (TRUE/FALSE)]
- + has\_primary [is primary for election date (TRUE/FALSE)]
- + is\_partisan [is partisan contest (TRUE/FALSE)]
- + vote\_for [number of persons that can vote for - for this office]
- + term [length of term in office (years)]

## Referendum List Files

### Description

Referendum list files contain referendum questions grouped by county and referendum, 2008 to present. Data are updated as they become available. Results are downloadable in .pdf format.

### Dedicated webpage

<https://www.ncsbe.gov/results-data/candidate-lists> posts lists containing referendum choices for each election, grouped by county and referendum. The date the PDF was last updated appears in the bottom-left corner of each page. This data is only available on the webpage.

### Variables

As of March 16, 2026, the following variables appear in the file:

- + County

- + Governing Body
- + Referendum Choice
- + Referendum Description

## Party Change Files

### Description

Party change files track voters who have changed party affiliation. There are two files: an annual, voter-level *Party Change List* and a monthly *Party Change Stats* file. Coverage is statewide, 2010 to present. Monthly party-change statistics and the annual voter-level list are updated monthly. Files are downloadable as .csv.

### Data server

<https://dl.ncsbe.gov/?prefix=data/PartyChange/>. Files are named ‘#####\_party\_change\_list.csv’ (annual, voter-level) and ‘#####\_party\_change\_stats.csv’ (monthly statistics). This data can only be found on the data server.

### Variables

As of August 8, 2024, the following variables appear in the files:

#### Party Change List

- + county\_id [County identification number]
- + county\_desc [County description]
- + year\_change [Year of party change]
- + voter\_reg\_num [Voter registration number (unique to county)]
- + party\_from [Party changed from]
- + party\_to [Party changed to]
- + change\_dt [Date of party change]

#### Party Change Stats

- + county\_id [County identification number]
- + county\_desc [County description]

- + month\_change [Month]
- + year\_change [Year]
- + {from}\_{to} [Change count for each ordered party pair, e.g. dem\_rep = DEM to REP change count]

## Notes for use

- + The Party Change List contains voter registration numbers (VRNs) but not voter names, and can be joined to the current Voter Registration files via voter\_reg\_num.
- + More information about the party codes can be found in either of the layout files (e.g., [https://s3.amazonaws.com/dl.ncsbe.gov/data/PartyChange/layout\\_party\\_change\\_list.txt](https://s3.amazonaws.com/dl.ncsbe.gov/data/PartyChange/layout_party_change_list.txt)).