Each week, the state board updates the voter registration data for all 100 counties. The data can be found here: https://www.ncsbe.gov/results-data/voter-registration-data

Zip files are provided for the entire state and by individual counties. Zip files can be extracted in either Window's or Apple's built-in file explorer, or with a freeware opensource program like 7-zip.

For purposes of this example, we want to find a list of currently registered unafiiliated voters in precinct 801 in Forsyth County.

1) Download Forsyth County's current registration data

2) Extract the file

3) To view the data, open the extracted file in your favorite spreadsheet program, such as Microsoft's Excel. In this example, here we are using the opensource and freeware LibreOffice, found here: https://www.libreoffice.org/
**(The voter data in the screenshots is blurred because the information gets updated every week)**
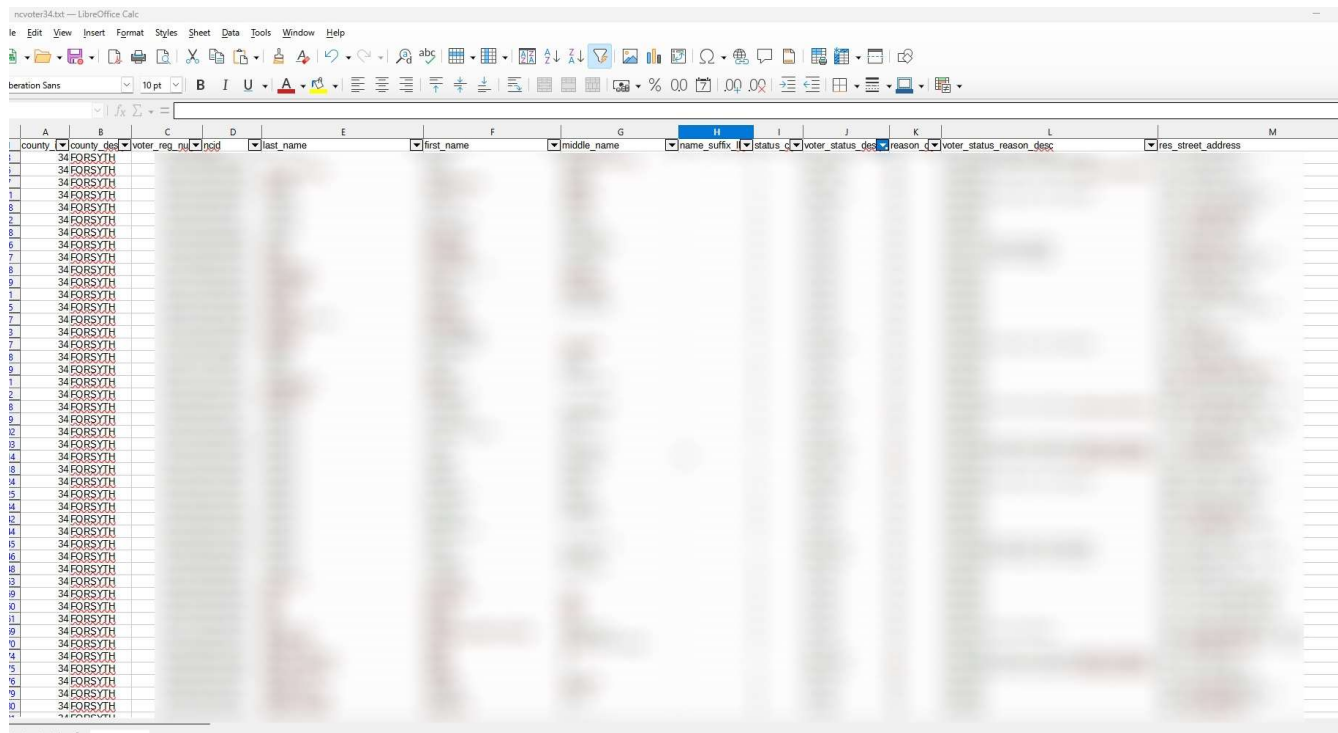


4) Use the tools to set the first row to sort:
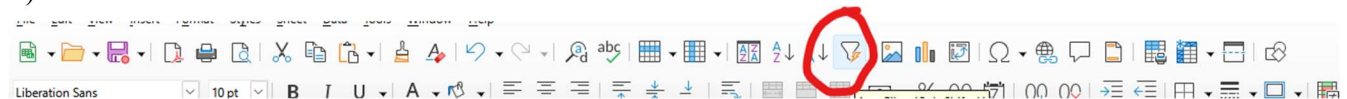
5) For this example, we want to include only the currently registered voters (Active and Inactive). First, remove the voters that are not currently registered. (Uncheck 'All', check the voter statuses you want to filter by – here, "Active" and "Inactive," **the voters that will be included in our pollbooks on election day**).
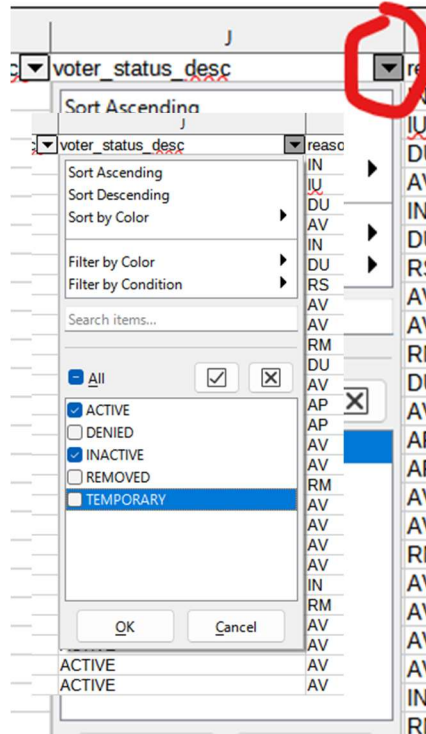


6) Use the first row's sort function to remove everyone but voters from 801. (Uncheck 'All', check the precinct you want to filter)
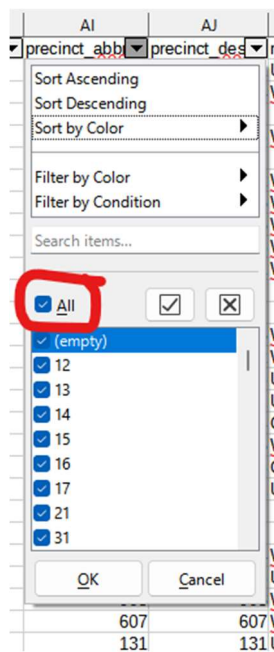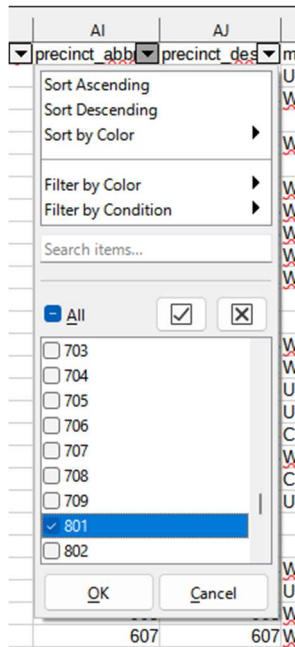
7) To find only unaffiliated voters, uncheck 'All', check the party ("UNA") you want to filter by
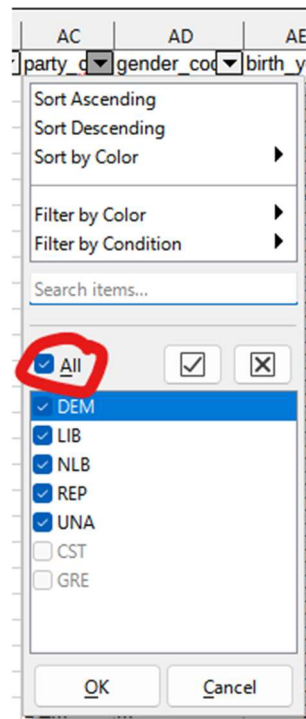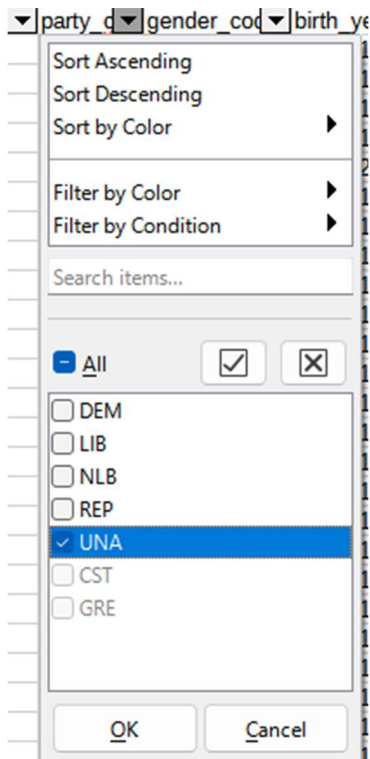


The remaining list is only the unaffiliated, active and inactive voters in precinct 801. This will include names, age at year end, residential and mailing addresses, and (if the voter has provided it) phone numbers.

| | mail_addr4 | mail_city | mail_stat | mail_zipco | full_phone_numb | confidential_ir | registr | race_cod | ethnic_cod | party_d | gender_cod | birth_ye | age_at_year_e | birth_sta | drivers_l | precinct_abb | precinct_des | municipality_abb |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 184 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 568 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 717 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | U | | | | | 801 | 801 | WS |
| 2358 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 3086 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 6612 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 7648 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 8548 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | U | | | | | 801 | 801 | WS |
| 9810 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 10468 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 10851 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 11423 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 12257 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 12352 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 12696 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 12697 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 12934 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | U | | | | | 801 | 801 | WS |
| 14381 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | U | | | | | 801 | 801 | WS |
| 15405 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 16089 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 17374 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 17413 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 17470 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 17483 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 17516 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 18030 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 18472 | | BOULDER | CO | 80310 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 19913 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 20590 | THAILAND | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 21031 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | U | | | | | 801 | 801 | WS |
| 21032 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 21033 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 21976 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 22038 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 22236 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 22456 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 22701 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | U | | | | | 801 | 801 | WS |
| 22960 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 23417 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 23803 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 23863 | | TOWSON | MD | 21204 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 24159 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | U | | | | | 801 | 801 | WS |
| 24347 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| 26168 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | F | | | | | 801 | 801 | WS |
| 26169 | | WINSTON SALEM | NC | 27106 | | | | | | UNA | M | | | | | 801 | 801 | WS |
| | | HENDERSON | NV | 89074 | | | | | | UNA | M | | | | | 801 | 801 | WS |