



EPEC VOTER DATA
ELECTORAL PROCESS EDUCATION CORP.

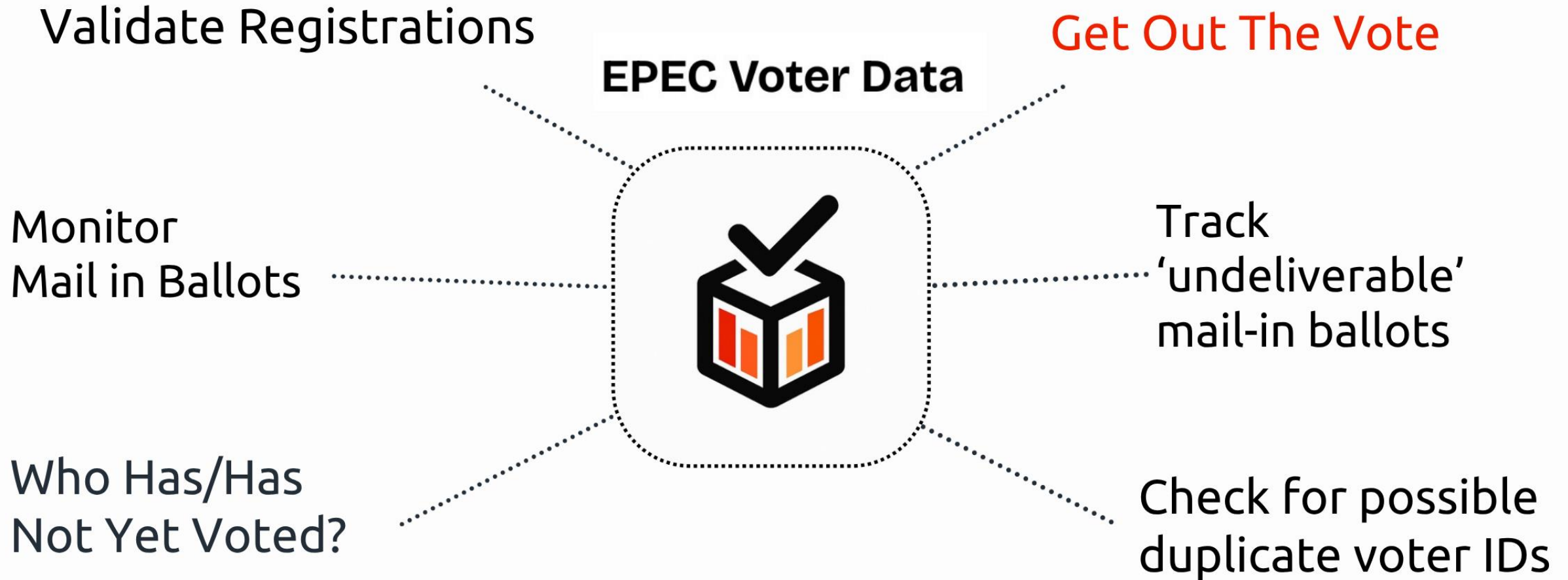
MVP Subscription Quick Look

Legends & MVP Folders

Data Sources
Types of Analysis
File Name Methodology

Updated June 2026

EPEC TEAM HAS A PLAN TO FIT YOUR GOALS



FIND OUT HOW TO TAKE ACTION

EPEC.info



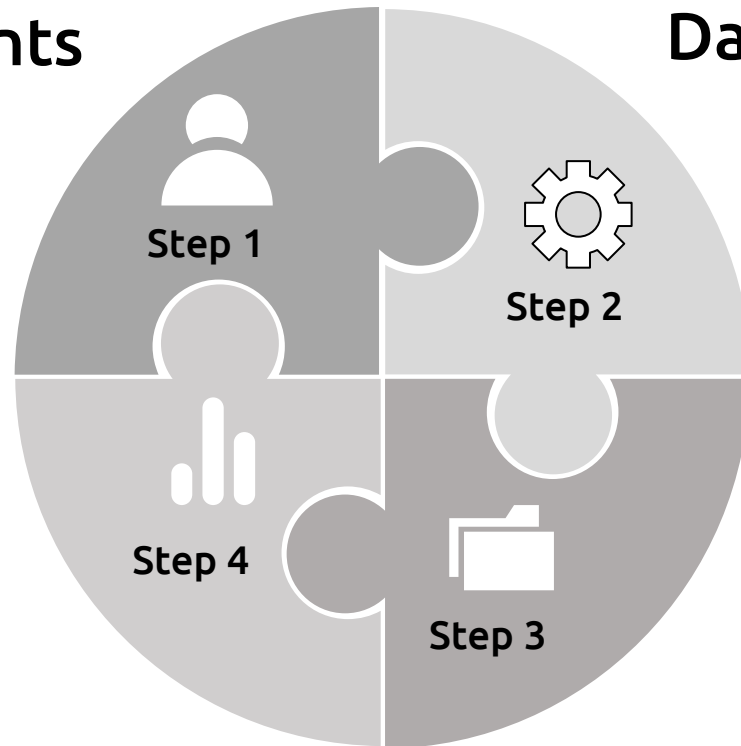
secretary@epec.info

703-879-2416

EPEC's MVP Uses Unique IP to Analyze Election Data

1. Qualified groups sign nondisclosure agreements

4. Subscribers Provided secure access to directories. FAQs, Education & Support Provided



2. EPEC Cleans and Preps Datasets for Subscribers

3. EPEC Team Applies Algorithms, Organizes Analysis in Directory Structure

Legends & Folders

'Source Data' Folder Contains Original Voter Files, All Normalized

File Station

< > ↻ Locality Name

Download Folder

Name **Click on Analysis to find MVP Analysis**

- Analysis
- SourceData →
- EPEC Data Package Readme.txt


Source Data folders have been normalized, cleaned up for typos, errant spaces, and organized by EPEC's CTO as a service. All is explained in Readme.txt

File Station

< > ↻ Locality Name > 2025 > SourceData

Download Folder









Name	
CAAL	Comprehensive Absentee Application List
DAL	Daily Absentee List
MUS	Monthly Update Service (list maintenance)
PAL	Permanent Absentee List
RVL	Registered Voter List
VHL	Voter History List
EPEC Data Package Readme.txt	



Legends & Folders

Main 'Analysis' Folders (1 of 3)









Name

1	 CAAL	1. CAAL: Comprehensive Absentee Application List of all persons who have applied for absentee (by-mail) ballots in last 4 years. Also indicates PAL listing.
2	 DAL	2. DAL: Daily Absentee List: List of those who have voted early via on-machine or absentee by mail. Also tracks ballot status.
3	 HuntingFishingLicenses	3. Hunting-Fishing licenses of residents who are registered and unregistered.
4	 MUS-Identified-Deceased	4. Monthly Update Service: deceased voters removed from rolls (NVRA codes).
5	 MUS-Identified-Felons	5. Monthly Update Service: List of felons removed from rolls (NVRA codes).
6	 MUS-Identified-Ineligible	6. Monthly Update Service: ineligible registrations removed (NVRA codes).
7	 MUS-Identified-Mentally-Incapacitated	7. Monthly Update Service: Adjudicated mentally incapacitated (NVRA codes).
8	 MUS-Identified-Non-Citizens	8. Monthly Update Service: self-identified noncitizens removed from rolls (NVRA codes).



Legends & Folders

Main Analysis Folders (2 of 3)

9	 RVL_InvalidZipCodes	9. RVL analysis of accuracy of zip codes in registrations.
10	 RVL_MUS_Consistency_Checks	10. Monthly Update Service (MUS) analysis of data consistency.
11	 RVL_NameFieldsRequiredCleanup	11. RVL Name Fields Not Complete or Missing Key Data.
12	 RVL_No-National-Address-Database-Match	12. Cross reference with DOT National Address Database.
13	 RVL_NoFirstOrLastName	13. RVL shows records with missing first or last name.
14	 RVL_OutOfStateRegistrants	14. Registrants appear on other state rolls.
15	 RVL_Over95YearsOld	15. RVL shows number of registrants over the age of 95.
16	 RVL_potential-name-change-clones	16. RVL_potential-name-change-clones : Subset of string-distance analysis that flags potential duplicate registrations with matches (except for surname).



17  StringDist

17. StringDist: Analysis of potential duplicate registrations. Includes multiple different match distances; deploys exhaustive search for character distances from 0-3, including any names that would have matched using looser criteria used by DMV and ELECT.

18  StringDistSummaries

18. String DistSummaries: "QuickLook" folder only looks at exact matches (Levenshtein distance of 0) between different subsets of fields for potential duplicates. (**See link below.**) *

19  VHL_Cross_Tabs

19. VHL Cross Tabs: This folder contains estimates and plotted statistics of Voter Preferences vs. General Election Propensity.

20  VHL_RVL_IndentifiedPresElectYearOnlyVoters

20. Voter History of residents who only vote in presidential year elections.

21  VHL_RVL_IndentifiedPrevPresYear_ButNotPriorYear_Voters

21. VHL_RVL: Voter history shows a vote in previous presidential elections but not others.

 EPEC Data Package Readme.txt

- *Levenshtein distance = measure of similarity between two strings:*
<https://www.geeksforgeeks.org/introduction-to-levenshtein-distance>



Actionable Data For Voter-Participation Goals



Goals, Action

**Taking Action,
Reaching Goals**

04



EPEC VOTER DATA
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2025>Analysis>DAL>2025 November General

- Daily_Absentee_List_issued_or_cast_ballot_but_ID_not_in_latest_RVL.csv
- Daily_Absentee_List_issued_or_cast_ballot_but_inactive_in_latest_RVL.csv
- Daily_Absentee_List_ID_not_in_latest_RVL.csv
- Active_Registered_Voters_Not_Yet_Voted_HeavyRep.csv
- Active_Registered_Voters_Not_Yet_Voted_LightRep.csv
- Active_Registered_Voters_Not_Yet_Voted_Independent.csv
- Active_Registered_Voters_Not_Yet_Voted_LightDem.csv
- Active_Registered_Voters_Not_Yet_Voted_HeavyDem.csv
- Daily_Absentee_List_approved_but_inactive_in_latest_RVL.csv



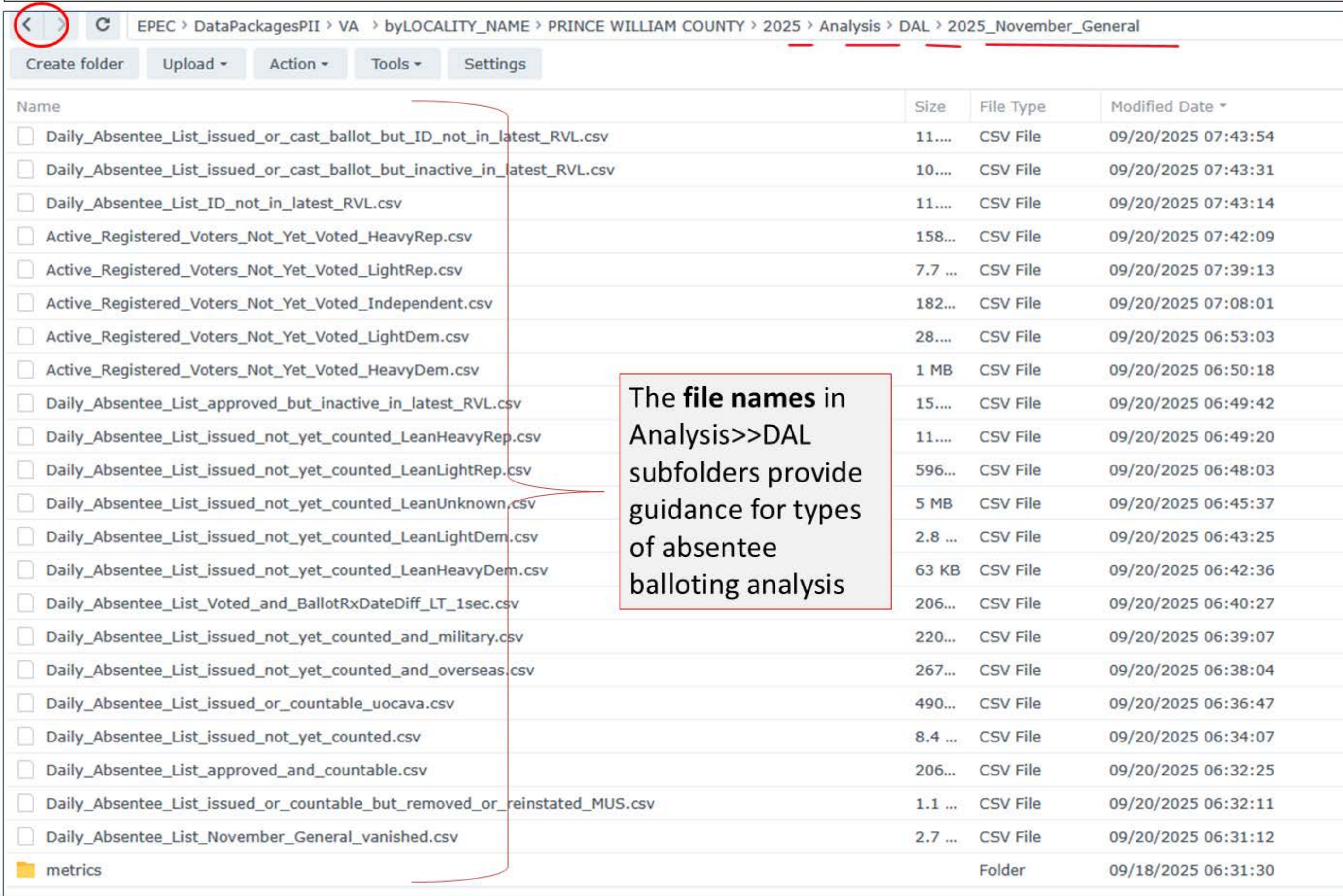
Use sub-folder file names to align with your group's goals (i.e.):

- Get out the vote
- Monitor balloting
- Lawful balloting
- Propensity: who has yet to vote, etc.

- Example: If the DAL shows an inactive voter receiving an absentee ballot or approved for an absentee ballot, check with the General Registrar. *VA statute prohibits absentee ballots to inactive voters unless they affirm that they are still eligible to vote in that locality.*
- The DAL analysis folder parses active registered voters who have and have not cast a ballot to help with voter-participation efforts.



Folder Example: 2025>Analysis>DAL>2025 November General



Name	Size	File Type	Modified Date
<input type="checkbox"/> Daily_Absentee_List_issued_or_cast_ballot_but_ID_not_in_latest_RVL.csv	11....	CSV File	09/20/2025 07:43:54
<input type="checkbox"/> Daily_Absentee_List_issued_or_cast_ballot_but_inactive_in_latest_RVL.csv	10....	CSV File	09/20/2025 07:43:31
<input type="checkbox"/> Daily_Absentee_List_ID_not_in_latest_RVL.csv	11....	CSV File	09/20/2025 07:43:14
<input type="checkbox"/> Active_Registered_Voters_Not_Yet_Voted_HeavyRep.csv	158...	CSV File	09/20/2025 07:42:09
<input type="checkbox"/> Active_Registered_Voters_Not_Yet_Voted_LightRep.csv	7.7 ...	CSV File	09/20/2025 07:39:13
<input type="checkbox"/> Active_Registered_Voters_Not_Yet_Voted_Independent.csv	182...	CSV File	09/20/2025 07:08:01
<input type="checkbox"/> Active_Registered_Voters_Not_Yet_Voted_LightDem.csv	28....	CSV File	09/20/2025 06:53:03
<input type="checkbox"/> Active_Registered_Voters_Not_Yet_Voted_HeavyDem.csv	1 MB	CSV File	09/20/2025 06:50:18
<input type="checkbox"/> Daily_Absentee_List_approved_but_inactive_in_latest_RVL.csv	15....	CSV File	09/20/2025 06:49:42
<input type="checkbox"/> Daily_Absentee_List_issued_not_yet_counted_LeanHeavyRep.csv	11....	CSV File	09/20/2025 06:49:20
<input type="checkbox"/> Daily_Absentee_List_issued_not_yet_counted_LeanLightRep.csv	596...	CSV File	09/20/2025 06:48:03
<input type="checkbox"/> Daily_Absentee_List_issued_not_yet_counted_LeanUnknown.csv	5 MB	CSV File	09/20/2025 06:45:37
<input type="checkbox"/> Daily_Absentee_List_issued_not_yet_counted_LeanLightDem.csv	2.8 ...	CSV File	09/20/2025 06:43:25
<input type="checkbox"/> Daily_Absentee_List_issued_not_yet_counted_LeanHeavyDem.csv	63 KB	CSV File	09/20/2025 06:42:36
<input type="checkbox"/> Daily_Absentee_List_Voted_and_BallotRxDiff_LT_1sec.csv	206...	CSV File	09/20/2025 06:40:27
<input type="checkbox"/> Daily_Absentee_List_issued_not_yet_counted_and_military.csv	220...	CSV File	09/20/2025 06:39:07
<input type="checkbox"/> Daily_Absentee_List_issued_not_yet_counted_and_overseas.csv	267...	CSV File	09/20/2025 06:38:04
<input type="checkbox"/> Daily_Absentee_List_issued_or_countable_uocava.csv	490...	CSV File	09/20/2025 06:36:47
<input type="checkbox"/> Daily_Absentee_List_issued_not_yet_counted.csv	8.4 ...	CSV File	09/20/2025 06:34:07
<input type="checkbox"/> Daily_Absentee_List_approved_and_countable.csv	206...	CSV File	09/20/2025 06:32:25
<input type="checkbox"/> Daily_Absentee_List_issued_or_countable_but_removed_or_reinstated_MUS.csv	1.1 ...	CSV File	09/20/2025 06:32:11
<input type="checkbox"/> Daily_Absentee_List_November_General_vanished.csv	2.7 ...	CSV File	09/20/2025 06:31:12
<input type="checkbox"/> metrics		Folder	09/18/2025 06:31:30

The file names in Analysis>>DAL subfolders provide guidance for types of absentee balloting analysis

Voter Data

The DAL Folder within the Analysis folder contains multiple files to track key voting segments -- using file names as guidance.

After downloading files to **desktop**, we recommend saving over to an **external drive** to ensure optimized computer performance.



2026 Costs & Price Points



EPEC DATA FOR VOTERS
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Compare Upfront	DIY	Subscription 1: All VA Races	Subscription 2: 1 Locality	Subscription 3: 1 Locality	Education: 1 Locality
Materials	Cost to Acquire Materials	All Qualified Customers	County Pop. < 50,000	Locality Pop. >50,000	Qualifying Groups
Hardware/Servers/Software	\$40,000	\$0	\$0	\$0	\$0
Registered Voter List (Dep. Of Elections; pre-voting)	\$6,000	\$0	\$0	\$0	\$0
Registered Voter List (Dep. Of Elections; post-voting)	\$6,000	\$0	\$0	\$0	\$0
Daily Absentee List	\$,1000>	\$0	\$0	\$0	\$0
Voter History List	\$6,000	\$0	\$0	\$0	\$0
Unique Analysis, Templates	\$60,000>	\$4,000.00	\$150.00	\$350.00	\$150.00

**We're Here For Questions
Or Join the NDA-Only Call:
Wednesdays, 7 PM**

703-879-2416

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The EPEC Team

