Subject: Open Records Request :: P011535-082124

Date: Friday, August 23, 2024 at 11:29:21 AM Eastern Daylight Time

From: Columbia County Board of Commissioners <columbiacountyga@mycusthelp.net>

To: AO Records < records@americanoversight.org >

#### EXTERNAL SENDER

--- Please respond above this line ---



08/23/2024

RE: Open Records Request on 8/21/2024 for Department - Other, Reference # P011535-082124 Dear Khahilia,

The County received a public records request from you on August 21, 2024. Your request mentioned:

"Please see attached request (GA-COLUMBIA-24-1732)"

The County has reviewed its files and has located responsive records to your request. Please log in to the <u>Open Records Center</u> at the following link to retrieve the documents. *If reviewing the documents on a phone, you might need to change your setting to allow popups.* 

Department: Other - P011535-082124

Your cost is \$0.00.

If submitting payment as cash, exact change is needed. Checks can be made out to the Board of Commissioners.

If you have any questions, or wish to discuss this further, please contact me.

Sincerely,

Patrice R. Crawley County Clerk Board of Commissioners 706.868.3379

630 Ronald Reagan Drive \* Building B 2nd Floor \* Evans, GA 30809





#### SOFTWARE LICENSE AGREEMENT

This Software License Agreement (hereinafter called the "License") is made and entered into on July 1, 2024 (Effective Date") by and between EagleAI Network, LLC, a software company with a location at 2500 Corporate Center Drive, Evans, Georgia 30809 (hereinafter the "Contractor" or "Licensor") and the Columbia County Board of Elections, a political subdivision of the state of Georgia, (hereinafter the "BOE" or "Licensee").

WHEREAS, the BOE has identified a need to contract for software to assist in maintaining its voter registration list (hereinafter "Services"). Said software shall not be used as the sole means to remove a voter from the voter registration list:

WHEREAS, the Licensor desires to provide the BOE a license for software able to perform the above Services and the BOE desires to license Licensor's software for such purposes;

WHEREAS, the Licensor shall procure any voter registration lists from the Georgia Secretary of State;

NOW THEREFORE, in consideration of the premise, the mutual covenants contained in this License, and other good and valuable consideration, the receipt and legal sufficiency of which are hereby acknowledged, Licensor and BOE hereby agree as follows:

#### 1. Term.

- Initial Term. The initial term of this License shall commence on the Effective Date and expire one (1) a. year after the Effective Date, unless extended or sooner terminated in accordance with this License.
- b. Renewal Term. Licensee shall have the right to extend this License for five (5) additional one (1) year terms on the same terms and conditions as set forth in this License. Unless Licensee notifies Licensor of its election not to exercise the renewal term at least one (1) month prior to the expiration of the initial term the renewal term shall automatically be exercised without notice or other action of any kind by Licensee.
- Termination. Licensee shall have the right to terminate the License immediately, without penalty, upon its learning Licensor's data and/or Services are found unreliable and/or do not meet the standards of the Licensee.
- Licensing Fee. Licensee shall pay Licensor \$2,000/year for the rights granted herein ("Licensing Fee"). Said 2. Licensing Fee covers the cost of the Eagle AI software, any necessary supporting software, including 1 license for Claris® Filemaker Pro®, and 90 days of installation, training and support. Additional Services are available upon request after approval by the Columbia County Department of Elections or Board of Elections. Current rates for Additional Services are in Appendix I.
- 3. <u>Licensor Relationship</u>. In performance of services specified by the SOW under this License, the Licensor is acting as an independent contractor and not as an employee, partner or agent of the BOE. The Licensor shall have no power or authority to bind, represent or act on behalf of the BOE. As an independent contractor, the Licensor will be responsible for the payment of all taxes on the Licensor's earnings under this License and will not be subject to withholding of income, FICA, or Medicare taxes by the BOE. The Licensor shall have full responsibility for services provided in accordance with the SOW.
- 4. Privacy and Data Protection. Licensor will: (i) comply with all applicable privacy laws; (ii) comply with all standards that relate to privacy laws and the privacy and security of Personal Information; (iii) refrain from any action or inaction that could cause a breach of any privacy laws; (iv) do and execute, or arrange to be done and executed, each act, document and thing Licensee deem necessary in our business judgment to keep Licensee in compliance with the privacy laws; and (v) immediately report to us the theft or loss of Personal Information (other than the Personal Information of Licensor's own officers, directors, shareholders, employees or service providers).
- AMERICAN Amendment of License. Modifications or changes in this License must be in writing and executed by the parties GA-COUMBIA-24-1732-A 000001



bound to this License.

- 6. <u>Authority to Contract.</u> The individual executing this License on behalf of Licensor covenants and declares that it has obtained all necessary approvals of Licensor's board of directors, stockholders, general partners, limited partners or similar authorities to simultaneously execute and bind Licensor to the terms of this License, if applicable.
- 7. <u>Licenses, Certifications, Permits, Etc.</u> Licensor covenants and declares that it has obtained all diplomas, certificates, licenses, permits or the like required of Licensor by any and all national, state, regional, County, or local boards, agencies, commissions, committees or other regulatory bodies in order to perform the Work contracted for under this License. Further, Licensor agrees that its software will perform all Services in accordance with the standard of care and quality ordinarily expected of competent professionals and in compliance with all federal, state, and local laws, regulations, codes, ordinances, or offers applicable to the Project, including, but not limited to, any applicable records retention requirements and Georgia's Open Records Act (O.C.G.A. §50-18-71, et seq.).
- 8. <u>Assignment.</u> This License, or any interest therein, shall not be assignable by the Licensor to any other party without the prior written consent of the BOE and Licensee.
- 9. Governing Law/Venue. All issues and questions concerning the construction, validity, enforcement and interpretation of this License, and concerned with work performed under this License, will be governed by and construed under only Georgia law without giving effect to any choice of law or conflict of law rules or provisions that would cause the application of the laws of any jurisdiction other than Georgia. The federal and state law courts having jurisdiction over the Columbia County Board of Elections shall have the exclusive jurisdiction for all matters arising from this License. In consenting to jurisdiction, a representative must be named as registered agent in state of Georgia, who can be served in the event of legal action.
- 10. <u>Indemnification</u>. Licensee and Licensor agree that, regardless of any other provision to the contrary, including but not limited to those contained in Licensor's End User Agreement, there shall be no indemnification obligations between the parties and each party shall be responsible for their, and their employees' and agent's, respective actions/inactions and defense/legal fees related to the same.

#### 11. Miscellaneous.

- a. This License constitutes the entire License and understanding of Licensor and Licensee, and supersedes all offers, negotiations, agreements, conditions and other Licenses for the Services.
- b. If any portion of this License is found to be void or invalid, such invalidity shall not effect the remaining terms of this License, which shall continue in full force and effect unless the invalidity, in Licensee's discretion, hinders Licensee's needs for the Services or defeats the overall intent of the License.

This License is an important legal document. Prior to accepting these terms and agreements you should have fully reviewed and understood its contents. You may consult with your attorney before accepting terms and agreements.

(Signature Page Follows)





IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed as of «BOC\_Date».

**COLUMBIA COUNTY BOARD OF ELECTIONS**  EagleAI Network, LLC

Columbia County Board of Elections

John W. Richards, Jr., Managing Member

ATTEST

By: Nancy Gay, Secretary and Executive Director

Columbia County Board of Elections

Appendix I EagleAl NETwork, LLC, Rate Card

Personnel	Hourly
John W. Richards, Jr., MD	\$150
Senior Programmer	\$150
Programmer	\$100
Data Scientist	\$100
Training	\$75
Tech Support	\$75

Additional Services are available upon request after approval by the BOE. Additional Claris Filemaker Pro Licenses are available at the Claris then current rate upon request.

Invoicing

Monthly

**Payments** 

Net 30 days

Rate Card amounts may be adjusted annually by the then current rate of inflation.



Dear County Election Director,

Like with many local programs, issues and problems, good people, being good neighbors, are willing to pitch in to help. Everyone knows how busy county elections offices are, especially at this time in the election cycle.

A group of citizen volunteers have come together as good neighbors to lend assistance to your task of maintaining the county voter list.

Rather than working on a food drive, serving at the homeless kitchen, coaching youth sports or collecting roadside litter, this group has chosen to offer its time to help you maintain our voter rolls.

Knowing that your trust in the information submitted is paramount, we have put together the following information about data sources, curation technology, report types and research methodology as well as an appendix which contains further details about how the data was derived.

#### 1-19 Data Sources

- 1) Voter list data from each state Secretary of State \*
- 2) Voter history data from each state Secretary of State \*
- 3) Corporate data from each state Secretary of State \*
- 4) Property address data, land use data, tax data and sales data from Counties \*
- 5) Permanent move data from the USPS National Change of Address \*
- 6) Mailability data from the USPS Coding Accuracy Support System \*
- 7) Obituary data from funeral homes, newspapers, county coroners, death affidavits, SSMDL \*
- 8) Felon data from the state \*

To provide additional corroboration for your review, we have added pictures:

- 9) Corporate data from Google® Business
- 10) Maps, street and sky view images from Google®
- 11-19 intentionally blank

\*EagleAl NETwork™ is not a data source. EagleAl NETwork™ is 1) just a data base, 2) does not create, alter or interpret original data, and 3) makes no decisions or recommendation. To those who say that EagleAl NETwork's™ data is "questionable" or "unreliable," please note that would also mean that ERIC, state and county data is questionable or unreliable – since the same primary sourced data are in EagleAl NETwork™. Unlike ERIC, EagleAl NETwork's™ processes and procedures are totally transparent.

#### 20-39 Technology

- 20) APACHE Hop Original files are aggregated and exported unchanged as .csv files
- 21) Claris® (owned by Apple®) Filemaker Pro® .csv files are imported into Filemaker Pro®
- 22) Filemaker Pro® matches, sorts and presents information to Users
- 23) Users review the presented data, and when required review additional information for confirmation, e.g., Google® Earth for pictures of structures at a residential address. When helpful, the picture is added to the database and included with the report to the county.
- 24) Having personal knowledge of the registration due to their research, Users select records that appear would be useful to the county for voter list maintenance.
- 25) Users export the data as a .pdf or .csv, along with gathered documentary evidence including pictures (.pdf) or csv with hyperlinks via secure, private, hyperlinks where applicable.
  26-39 intentionally blank

#### 40-59 Report Types

- 40) Clerical Error
- 41) Deceased
- 42) Duplicates In-State (Same Address)
- 43) Felon
- 44) Full Legal Name Missing
- 45) Homestead Tax Exemption
- 46) Missing Address

- 47) Moved Registered Voted
- 48) Non-Residential address
- 49) Non-Deliverable Registration Address
- 50) Non-Deliverable Mailing Address
- 51) Post Office Type Box

#### 60-79 Methodology

- 60) Data sources
- 61) Data fields



62) Inclusion criteria

63) Exclusion criteria

64) Methodology

65) Results

66) Discussion – There is no discussion.

52-59 intentionally blank

67) Conclusions, Decisions – There are no conclusions or decisions. County election officials are the experts and make all decisions regarding the data.

68-79 intentionally blank

#### 80-99 Appendix

81) Duplicates In-State - exact full name & exact full address

82) Felons – from state department of corrections

83) Full Legal Name – possible omissions of name data (e.g., initials only)

84) Moved - NCOA form filed with the USPS and USPS' designated Moved Date

85) Moved & Registered - Registered at 2 or more different addresses

86) Moved Registered & Voted - Registered and Voted at the new address

87) Non-Deliverable – CASS identifies the address as non-deliverable

88) Post Office Type Boxes – CASS identifies the address as a post office box or a mailbox at a commercial retail mail agency (CMRA), e.g., UPS.

Please accept our apologies for the Data Lag that occurs normally when working with multiple original data sources. Even when ordered on the same day, the sources' data updates from counties and departments vary widely, as do their extraction and distribution schedules which make it impossible to have perfectly synchronized data. For example, some states extract data only on the first day of every month, some a day or more after requested; some counties report property data once a month, some once a quarter; felon lists are obtained via open records requests and can take a year or more to receive. Some states reclassify or purge registrations in groups periodically during the 2-year election cycle. The point being that data source file dates vary widely. Care is taken to provide highly curated, current and concurrent data.

Data Credibility and Process Integrity are cornerstones of everything county election officials do to maintain voter lists. To validate the credibility of these data submitted, some counties review all the data being submitted. Some counties review a few hundred of each Type, then at random intervals review additional sets, repeating this validation thru the data set.

Hyperlinks to documentary evidence are provided to assist with your review and validation. For example, pictures of funeral home or newspaper obituaries, or Google® sky, street, or map images of non-residential addresses can assist in confirming your decision regarding the record, e.g., picture of a vacant lot, sports stadium or storage unit. The hyperlink is to a private, encrypted Dropbox®. We suggest you have your IT validate the security and safety of your using this link before using.

You are the first, and most important, protector of America's future. Thank you for allowing us, your neighbors, to help with the very important duty that VRA 1965, VRA 1992, HAVA 2002, and your state and county laws and regulations have placed upon you and your staff.

Please understand that we are providing this data as a courtesy. You may do with it as you wish. If you have questions, please contact me.



### Duplicates In State (No Move) Curated Voter List Maintenance

Purpose: Find all Electors who are currently registered on a state's SOS voter roll more than once.

**Data Sources:** 

State SOS Voter Roll SOS Voter History

Data Fields: Provided by the SOS

Considerations: SOS-provided birth information may be Month, Day, Year of Birth (MDYOB), or Month and Year

of Birth (MYOB) or just Year of Birth (YOB)

Inclusion Criteria: All Registrations in the state's SOS Voter Roll

#### **Exclusion Criteria:**

None

#### Methodology:

Tier 1 - Find all Records where the full name, Date of Birth (Year of Birth) are exactly the same. (First Name + Middle Name + Last Name + Suffix Name) + Date of Birth (or Year of Birth)

Tier 2 - Find all Records where the full name, Date of Birth (Year of Birth) are the same with minor variations, e.g., (middle name & middle shortened name - Samuel & Sam; middle name & middle initial – Karen & K).

Tier 3 - Find all Records where the full name, Date of Birth (Year of Birth) are the same with some variations, e.g., (middle name & no middle name; same name & MDYOB/YOB +/- x; e.g., SueEllen Smith + Sue Ellen Smith, Samuel W. ODonnell + Sam W O'Donnell)

#### Results:

Total Matches:

Tier 1 Match: 99+% confidence Tier 2 Match: 98% confidence Tier 3 Match: 96% confidence

This information was compiled from virgin State and Federal sourced data using Microsoft Excel® & Claris Filemaker Pro®. A registered Elector's application for a new voter registration is <u>written proof</u> that he is now a legal resident of the county or state in which he is applying for the new registration. Having followed the methodology above attests to a personal knowledge of the information submitted.



## Duplicates In State (No Move) Curated Voter List Maintenance Data Fields Appendix A:

Name Full

Reg Add 1: Street #, Pre Direction, Name, Type, Post Direction, Suffix Reg Add 2: Registration Unit Type, Unit Number, Special Box Number

Reg City:
Reg State:
County Name:
Reg Number:
Reg Date:
Reg Status:

Reg Status Pending: Reg Status Reason:

Election Voted: Most recent election voted

(Note: Not all State SOS data has all fields)

This information was compiled from virgin State and Federal sourced data using Microsoft Excel® & Claris Filemaker Pro®. A registered Elector's application for a new voter registration is written proof that he is now a legal resident of the county or state in which he is applying for the new registration. Having followed the methodology above attests to a personal knowledge of the information submitted.



## Felons Curated Voter List Maintenance

Purpose: Find all Electors who are currently a felon.

**Data Sources:** 

Incarceration List Felons only: Georgia Department of Corrections (DOC) via Open Records Request

Data Date: 4/20/24

Data Fields: Provided by the SOS

Provided by the DOC

**Considerations:** The state list may include only those felons who were incarcerated as of the data extraction date. There may be felons who are not incarcerated and who are not on the DOC list. States may restore felon voting rights when sentence and restitution have been completed.

Voter Roll: SOS

#### Methods:

The Voter list was imported into a Filemaker Pro database.

The Felon list was imported into the same database, matching on Name and DOB or YOB.

This information was compiled from virgin State and Federal sourced data using Microsoft Excel® & Claris Filemaker Pro®. A registered Elector's application for a new voter registration is <u>written proof</u> that he is now a legal resident of the county or state in which he is applying for the new registration. Having followed the methodology above attests to a personal knowledge of the information submitted.



## Moved Registered Voted Curated Voter List Maintenance

**Purpose:** Find all Electors who are currently registered on a SOS voter roll who have filed a National Change of Address (NCOA) form with the United States Post Office (USPS) attesting to the accuracy of the information *and* selected "Permanent" as their Move Type *and* moved to the address the Elector placed on the NCOA form.

#### **Data Sources:**

SOS Voter Rolls and Voter History for Moved From Address
SOS Voter Rolls and Voter History for Moved To Address
United States Post Office (USPS) National Change of Address (NCOA) and CASS (Certified Address data

**Data Fields:** Provided by the SOS and USPS.

**Inclusion Criteria:** All Registrations in the Moved From state who have filled out a USPS NCOA, marked the Move Type "Permanent", and signed the form attesting its accuracy, under penalty of law.

#### **Exclusion Criteria:**

All Registrations with a Moved From Address that the USPS does not recognize as deliverable.

All Registrations with a Moved From Address for which the USPS has less than a 12 digit barcode.

All Registrations the Elector listed a Moved To Address that the USPS does not recognize as Deliverable.

All Registrations the Elector listed a Moved To Address for which the USPS has less than a 12 digit barcode.

#### Methodology:

- 1) In the Moved From state, Find all Electors who have filled out an USPS NCOA form; and
- 2) The NCOA Moving To address barcode matches the NCOA Moved To Address barcode.
- 3) When Moved From NCOA barcode matches Moved To NCOA barcode, compare the Full Names and Date of Births of the Electors at both Addresses.
- Tier 1 Find all Records where the full name, Date of Birth (Year of Birth) are exactly the same. (First Name + Middle Name + Last Name + Suffix Name) + Date of Birth (or Year of Birth)
- Tier 2 Find all Records where the full name, Date of Birth (Year of Birth) are the same with minor variations, e.g., (middle name & middle shortened name Samuel & Sam; middle name & middle initial Karen & K).
- Tier 3 Find all Records where the full name, Date of Birth (Year of Birth) are the same with some variations, e.g., (middle name & no middle name; same name & MDYOB/YOB +/- x; e.g., SueEllen Smith + Sue Ellen Smith; Samuel W. ODonnell + Sam W O'Donnell))

#### Results:

Total Matches:

Tier 1 Match: 99+% confidence Tier 2 Match: 98% confidence Tier 3 Match: 96% confidence

#### Discussion:

The attached Excel® spreadsheet contains registration records documenting elector moves from one address to another address anywhere in the US <u>where they have also registered</u>, and <u>where some have voted using one or both registrations</u>.

SOS' voter rolls are sent to the USPS official licensee to determine the USPS unique barcode assigned to every address in the US. The NCOA **Moving To** address barcode is matched with the NCOA **Moved To** barcode at the new Registered address.



**Example:** A Georgia elector registered at 123 First St, Atlanta, GA, fills out a NCOA form with their new "We're moving to" address (e.g., 456 Main St, Charlotte, NC). The USPS NCOA's unique 12-digit barcode for that address is 123456789012. The North Carolina SOS Voter Roll is then searched for a registration address in NC that has the same exact USPS barcode (123456789012) as the "We're moving to" address.

The names, gender and date of birth of individuals registered at their "Moved From" address are compared to the names, gender and date of birth of individuals at their "Moved To" address. If there is a match, the Elector's information from both SOS Voter Rolls is placed on a single line in the excel® file. Every Elector listed in this file has been exactly cross matched in this manner.

Reports titled "(Subject State) MovedFrom..." contain electors who have moved from that state, e.g., GA MRV MoveFrom YYMMDD.

Reports titled "(Subject State) MovedTo..." contains electors who have Moved To the Subject State.

Of course, the Report will include (Subject State) Within County and County to County moves.

Fields in the report note individuals who have:

- 1) the Last Election Voted at the "Moved From" address <u>after the USPS Move Date</u>. Be aware that some states have a grace period allowing for voting using their Moved From address.
- 2) the Last Election Voted at the "Moved From" and "Moved To" address,
- 3) the Last Election Voted at the "Moved From" address after Registering at the Moved To address.
- 4) the Last Election Voted at both locations for the same election.
- 5) Registerion at the "Moved From" location after the Move Date or Move To Registration Date may represent a second move back to the old address, e.g., a student, military or a job change.

The data is EXACTLY as it comes from the state SOS and federal USPS. Variances in data from what is reported may occur, for example, when:

- 1) A registration may be in this report that is not in your state database because the registration on the report was there when the SOS Voter Roll was sent by the SOS but the registration has already been cancelled / removed by the SOS for any reason. (Data latency / data synchronicity errors are inevitable.)
- 2) An elector may have changed addresses. The registration address on the report was there when the SOS Voter Roll was sent by the SOS.
- 3) The "Moved To" registration date may be earlier than the "Move Date" or "Moved From" if the registrant has moved more than once.

#### Additional considerations:

The SOS provided birth information may be MDYOB, MYOB or just YOB. Only 40% of people who move file a NCOA form.

This information was compiled from virgin State and Federal sourced data using Microsoft Excel® & Claris Filemaker Pro®. A registered Elector's application for a new voter registration is <u>written proof</u> that he is now a legal resident of the county or state in which he is applying for the new registration. Having followed the methodology above attests to a personal knowledge of the information submitted.



# Curated Voter List Maintenance Moved Registered Voted Data Fields Appendix B:

General Naming Convention

(any Field Name)
(any Field Name) 1

Data from the Moved From SOS Voter Roll or History Data from the Moved To SOS Voter Roll or History

VUID Voter Registration Number
V Reg State Voter Registration State
V Reg County Voter Registration County
V Reg Date Voter Registration Date
V Reg Status Voter Registration Status

V Reg Status Reason Voter Registration Status Reason

First\_Name First Name
Middle\_Name Middle Name
Last\_Name Last Name
Suffix\_Name Suffix Name
Birth Month Month of Birth
Birth Day Day of Birth
Sirth Year First Name
Middle Name
Last Name
Suffix Name
Day of Birth
Year of Birth

Registration Address Full Complete address as listed in the Voter Roll

Move Status In County

Out of County Out of State Out of Country

No Forwarding Address

Move Date Date the move was filed with the USPS
File Date Date the file was provided by the SOS

Full Address Full Registration Address

Last Election Voted Date of the Election in which the elector last voted

**Dupe Registrations** 1 = Elector has a Registration in two or more locations, exact match

2 = Elector has a Registration in two or more locations, very close match 3 = Elector has a Registration in two or more locations, close match

**Note for SOB** Custom information for the county BOE from the reviewer, used as needed Comparisons of Dates are based upon SOS Voter Roll and Voter History from the SOS data which may have different data and/or different data formats

After Moving Voted at the "Moved From" address <u>after the USPS Move Date</u>
Voted at the "Moved From" address <u>after Registering at the Moved To</u>

<u>address</u>

**Both Registrations**? Moved Back
Last Election Voted at both locations, different elections
Reg Date at the "Moved From" location is after the Move date.

Same Election Voted at both locations for the same election

1 = Yes, see note below

0 = No, elector did not vote twice in same election

Blank = insufficient data

Be careful: If the move is In County, or County to County, it may appear that they have voted twice. However, the Voting History file that is associated with in-state moves may be associated with their Registration number. If the SOS does not issue a new Registration number when a person moves, then it is unlikely that the Elector voted twice even though the field contents has the same date. Also, we have been told that some SOS may reuse VUIDs.



This information was compiled from virgin State and Federal sourced data using Microsoft Excel® & Claris Filemaker Pro®. A registered Elector's application for a new voter registration is written proof that he is now a legal resident of the county or state in which he is applying for the new registration. Having followed the methodolgy above attests to a personal knowledge of the information submitted.

#### NCOALink® https://postalpro.usps.com/mailing-and-shipping-services/NCOALink

NCOA is a system of record for all change-of-address (COA) requests and is used to produce the NCOALink product. The NCOALink Product is a secure dataset of approximately 160 million permanent COA records constructed from names and addresses of individuals, families, and businesses who have filed a change-of-address with the Postal Service™.

Text from the NCOALink® form: "NOTE: The person signing this form states that he or she is the person, executor, guardian, authorized officer, or agent of the person for whom mail would be forwarded under this order. Anyone submitting false or inaccurate information on this form is subject to punishment by fine or imprisonment or both under Sections 2, 1001, 1702 and 1708 of Title 18. United States Code."



## Non Mailable Curated Voter List Maintenance

#### Purpose:

- 1) Find all Electors who are currently registered on a SOS voter roll who are registered at an address that is Non Deliverable (not mailable) according to the United States Postal Service (USPS).
- 2) Find all Electors who are currently registered on a SOS voter roll who list a mailing address that is Non Deliverable (not mailable) according to the USPS.

#### **Data Sources:**

SOS Voter Rolls
USPS Coding Accuracy Support System (CASS) and
National Change of Address (NCOA) data from the USPS

Data Fields: Provided by the SOS and USPS. See definitions.

#### **Inclusion Criteria:**

All Registration Addresses on the state's SOS voter rolls.

All Mailing Addresses listed with Registration Addresses on the state's SOS voter rolls.

#### **Exclusion Criteria:**

None

#### Methodology:

- 1) SOS voter roll Registration Addresses and Mailing Addresses are uploaded to USPS CASS.
- 2) USPS' CASS data is returned.
- 3) Returned CASS data determined by the USPS to be Non Deliverable (not mailable) are selected for County Election Office review.

#### Results:

Returned curated SOS registration records are provided to County Election Office for further review.

https://postalpro.usps.com/certifications/cass

https://bccsoftware.com/wp-content/uploads/2024/04/BCC-Software-Knowledge-Base-CASS-Error-Codes-and-NCOALink-Return-Codes.pdf

This information was compiled from virgin State and Federal sourced data using Microsoft Excel® & Claris Filemaker Pro®. Having followed the methodology above attests to a personal knowledge of the information submitted.

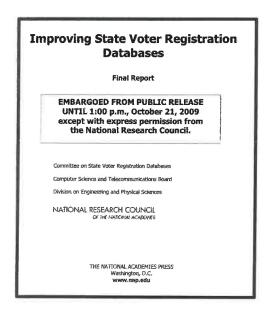


### Curated Voter List Maintenance Non Mailable Data Fields Appendix D

CASS™ Technical Guide • January 2018

https://postalpro.usps.com/CASS/CASSTECH N

#### Appendix E



https://www.eac.gov/sites/default/files/document\_library/files/Improving%20State%20Voter%20Registration%20Databases.pdf

Recommendation L-12: Use third-party data when available to resolve possible matches.

As discussed in Appendix C, third-party data such as telephone books or multiple previous addresses where an individual has resided can be used effectively to resolve pairs of records (dentified as possible maktness. For example, two records may have the same name and similar dates of birth (12/01/80 and 01/12/80). Third-party data could be used to determine if these two records refer to the same individual; if, for example, these data indicated that both records shared a number of common addresses for the last 20 years, a higher likelihood of this possible match being a true match would be indicated.

indicated. Third-party data are likely most useful in applications where a false positive has high consequences—where individuals would be wrongly disenfranchised. In addition, today most uses of third-party data involve meanual processing and review by humans. Automated processes to use third-party data would reduce the number of cases necessitating human review and judgment and would improve the overall accuracy, quality, and repeatability of matching.

https://www.eac.gov/sites/default/files/document\_library/files/Improving%20State%20Voter%20Registration%20Databases.pdf

Recommendation: States are encouraged to use technology to ease the workload on their election offices, as they deem appropriate.

"Given the scarce resources for election administration, states are encouraged to explore what technologies and processes might help reduce the administrative burden, and increase the accuracy and

afficionar with which alaction administration information is collected and



## Duplicates In State Curated Voter List Maintenance

Purpose: Find all Electors who are currently registered on a state's SOS voter roll more than once

**Data Sources:** 

State SOS Voter Roll SOS Voter History

Data Fields: Provided by the SOS, See Appendix A

**Considerations:** SOS-provided birth information may be Month, Day Year of Birth (MDYOB), or Month and Year of Birth (MYOB) or just Year of Birth (YOB)

Only about 40% of people who move file a National Change of Address (NCOA) form with the United States Postal Service (USPS).

Inclusion Criteria: All Registrations in the state's SOS Voter Roll

- 1) The elector has completed a USPS NCOA form stating that they are moving from one address to another address; and
- 2) The USPS barcode for the NCOA "Moving To" address matches a USPS barcode for a Registration Address in the Moving To" state voter roll; and

#### **Exclusion Criteria:**

None

#### Methodology:

Tier 1 - Find all Records where the full name, Date of Birth (Year of Birth) are exactly the same. (First Name + Middle Name + Last Name + Suffix Name) + Date of Birth (or Year of Birth)

Tier 2 - Find all Records where the full name, Date of Birth (Year of Birth) are the same with minor variations, e.g., (middle name & middle shortened name - Samuel & Sam; middle name & middle initial – Karen & K).

Tier 3 - Find all Records where the full name, Date of Birth (Year of Birth) are the same with some variations, e.g., (middle name & no middle name; same name & MDYOB/YOB +/- x; e.g., SueEllen Smith + Sue Ellen Smith, Lashawn Tonya Smith + La'Shawn Tonya Smithe)

#### Results:

**Total Matches:** 

Tier 1 Match: 99+% confidence Tier 2 Match: 98% confidence Tier 3 Match: 96% confidence



#### **Duplicates**

#### Curated Voter List Maintenance Data Fields Appendix A:

Name Full

Reg Add 1: Street #, Pre Direction, Name, Type, Post Direction, Suffix Reg Add 2: Registration Unit Type, Unit Number, Special Box Number

Reg City: Reg State: County Name: Reg Number: Reg Date: Reg Status:

Reg Status Pending: Reg Status Reason:

Election Voted: Most recent election voted

(Note: Not all State SOS data has all fields)

This information was compiled from virgin State and Federal sourced data using Microsoft Excel® & EagleAl NETwork™. A registered Elector's application for a new voter registration is <u>written proof</u> that he is now a legal resident of the county or state in which he is applying for the new registration.

The standard for acceptance is a preponderance of evidence that a registrant has changed their legal residence. (Individuals presenting this information do not have to "look them up" on the Moved To state's SOS website, as that entire SOS voter roll has been downloaded and these electors were found in the Moved To state's data. (Further some state's SOS websites require the SSN, last 4 SSN or full DOB to search, yet some states do not provide these data.)

#### NCOALink® https://postalpro.usps.com/mailing-and-shipping-services/NCOALink

NCOA is a system of record for all change-of-address (COA) requests and is used to produce the NCOALink product. The NCOALink Product is a secure dataset of approximately 160 million permanent COA records constructed from names and addresses of individuals, families, and businesses who have filed a change-of-address with the Postal Service™.

Text from the NCOALink® form: "NOTE: The person signing this form states that he or she is the person, executor, guardian, authorized officer, or agent of the person for whom mail would be forwarded under this order. Anyone submitting false or inaccurate information on this form is subject to punishment by fine or imprisonment or both under Sections 2, 1001, 1702 and 1708 of Title 18, United States Code."



## Felons Curated Voter List Maintenance

Purpose: Find all Electors who are currently a felon.

**Data Sources:** 

Incarceration List Felons only: Georgia Department of Corrections (DOC) via ORR

Data Date: 4/20/24

Data Fields: Provided by the SOS, See Appendix A; Provided by the DOC, See Appendix F

**Considerations:** The state list may include only those felons who were incarcerated as of the data extraction date. There may be felons who are not incarcerated and who are not on the DOC list. Some states restore felon's voting rights when sentence and restitution have been completed.

Voter Roll: SOS

#### Methods:

The Voter list was imported into a database.

The Felon list was imported into the same database, matching on Name and DOB or YOB.

- 21-2-216. Qualifications of electors generally; reregistration of electors purged from list; eligibility of nonresidents who vote in presidential elections; retention of qualification for standing as elector; evidence of citizenship; check of convicted felons and deceased persons databases.
- (b) In addition to the qualifications in subsection (a) of this Code section, no person who has been convicted of a felony involving moral turpitude may register, remain registered, or vote except upon completion of the sentence and no person who has been judicially determined to be mentally incompetent may register, remain registered, or vote unless the disability has been removed.

Voting by felons. — Even though felons may have remained registered voters, they still could not have legally voted and their votes could still have been challenged even after they had been cast. Johnson v. Byrd, 263 Ga. 173, 429 S.E.2d 923 (1993) (decided under former Code Section 21-2-219 as it read prior to the 1994 repeal and reenactment by Ga. L. 1994, p. 1443, § 3).

- 21-2-231. Lists of persons convicted of felonies, noncitizens, mentally incompetent, and deceased persons provided to Secretary of State and Council of Superior Court Clerks; removal of names from list of electors; obtain information about deceased; timing; list of inactive voters provided to Council of Superior Court Clerks.
- (a) Unless otherwise notified by the Secretary of State, the Georgia Crime Information Center shall, on or before the tenth day of each month, prepare and transmit to the Secretary of State and The Council of Superior Court Clerks of Georgia a complete list of all persons, including dates of birth, social security numbers, and other information as prescribed by the Secretary of State or The Council of Superior Court Clerks of Georgia, who were convicted of a felony in this state since the preceding reporting period. The Secretary of State or The Council of Superior Court Clerks of Georgia may, by agreement with the commissioner of corrections and the commissioner of community supervision, obtain criminal information relating to the conviction, sentencing, and completion of sentencing requirements of felonies. Additionally, the Secretary of State and The Council of Superior Court Clerks of Georgia shall be authorized to obtain such criminal information relating to Georgia electors convicted of a felony in another state, if such information is available.



- 21-2-231. Lists of persons convicted of felonies, noncitizens, mentally incompetent, and deceased persons provided to Secretary of State and Council of Superior Court Clerks: removal of names from list of electors; obtain information about deceased; timing; list of inactive voters provided to Council of Superior Court Clerks.
- (a) Unless otherwise notified by the Secretary of State, the Georgia Crime Information Center shall, on or before the tenth day of each month, prepare and transmit to the Secretary of State and The Council of Superior Court Clerks of Georgia a complete list of all persons, including dates of birth, social security numbers, and other information as prescribed by the Secretary of State or The Council of Superior Court Clerks of Georgia, who were convicted of a felony in this state since the preceding reporting period. The Secretary of State or The Council of Superior Court Clerks of Georgia may, by agreement with the commissioner of corrections and the commissioner of community supervision, obtain criminal information relating to the conviction, sentencing, and completion of sentencing requirements of felonies. Additionally, the Secretary of State and The Council of Superior Court Clerks of Georgia shall be authorized to obtain such criminal information relating to Georgia electors convicted of a felony in another state, if such information is available.

From:		
Sent: Wednesday, April 24, 2024 5:35:25 PM		
To:		
Cc:		
Subject: Open Records Request - General Inmate R	ecords	
You don't often get email from		
Good Afternoon		

Hope you are doing well! Please see the attached we have received from the Georgia Department of Corrections. The list provides information on all felons who are incarcerated in GDC along with their birth year, date of conviction, and offense.

Please let me know if there is anything else we can do!

Thank you!



Confidentiality Notice:
This message is intended exclusively for the individual or entity to which it is addressed. This communication may contain information that is proprietary, privileged or confidential or otherwise legality exempt from disclosure. If you are not the named addressee of this message was not intended for you, and your receipt of this message was an inadvertent disclosure of the information and contents herein. If you are not the named addressee, you are not authorized to read, print, retain, copy, or disseminate this message or any part of it. If you have received this message in error, please notify the sender immediately by email and delete all copies of the message. The receipt of this email alone may not necessarily create an attorney-client privilege between you and represent you, please do not respond to this email with any confidential information because your communication may not be treated as privileged or confidential. Thank you.



## Moved Registered Voted Curated Voter List Maintenance

**Purpose:** Find all Electors who are currently registered on a SOS voter roll who have filed a National Change of Address (NCOA) form with the United States Post Office (USPS) attesting to the accuracy of the information *and* selected "Permanent" as their move Type *and* moved to the address the Elector placed on the NCOA form.

#### **Data Sources:**

SOS Voter Rolls and Voter History for Moved From Address SOS Voter Rolls and Voter History for Moved To Address United States Post Office (USPS) National Change of Address (NCOA) and CASS (Certified Address data

Data Fields: Provided by the SOS and USPS. See Appendix B

**Inclusion Criteria:** All Registrations in the Moved From State who have filled out a USPS NCOA, marked the Move Type "Permanent", and signed the form attesting its accuracy, under penalty of law.

#### **Exclusion Criteria:**

All Registrations with a Moved From Address that the USPS does not recognize as deliverable.

All Registrations with a Moved From Address for which the USPS has less than a 12 digit barcode.

All Registrations the Elector listed a Moved To Address that the USPS does not recognize as Deliverable.

All Registrations the Elector listed a Moved To Address for which the USPS has less than a 12 digit barcode.

#### Methodology:

- 1) In the Moved From state, Find all Electors who have filled out an USPS NCOA form; and
- 2) The NCOA Moving To address barcode matches the NCOA Moved To Address barcode.
- 3) When Moved From NCOA barcode matches Moved To NCOA barcode, compare the Full Names and Date of Births of the Electors at both Addresses.
- Tier 1 Find all Records where the full name, Date of Birth (Year of Birth) are exactly the same. (First Name + Middle Name + Last Name + Suffix Name) + Date of Birth (or Year of Birth)
- Tier 2 Find all Records where the full name, Date of Birth (Year of Birth) are the same with minor variations, e.g., (middle name & middle shortened name Samuel & Sam; middle name & middle initial Karen & K).
- Tier 3 Find all Records where the full name, Date of Birth (Year of Birth) are the same with some variations, e.g., (middle name & no middle name; same name & MDYOB/YOB +/- x; e.g., SueEllen Smith + Sue Ellen Smith, Lashawn Tonya Smith + La'Shawn Tonya Smithe)

#### Results:

Total Matches:

Tier 1 Match: 99+% confidence Tier 2 Match: 98% confidence Tier 3 Match: 96% confidence

#### Discussion:

The attached Excel® spreadsheet contains registration records documenting elector moves from one address to another address anywhere in the US <u>where they have also registered</u>, and <u>where some have voted using one or both registrations</u>.



SOS' voter rolls are sent to the USPS official licensee to determine the USPS unique barcode assigned to every address in the US. The NCOA **Moving To** address barcode is matched with barcode of the NCOA **Moved To** and Registered address.

**Example:** A Georgia elector registered at 987 First St, Atlanta, GA fills out a NCOA form with their new "We're moving to" address (e.g., 123 Main St, Charlotte, NC). The USPS NCOA's unique 12-digit barcode for that address is 123456789012. The North Carolina SOS Voter Roll is then searched for a registration address in NC that has the same exact USPS barcode (123456789012) as the "We're moving to" address. Every Elector listed in this file has been exactly cross matched in this manner.

The names, gender and date of birth of individuals registered at their "Moved From" address are compared to the names, gender and date of birth of individuals at their "Moved To" address. If there is a match, the Elector's information from both SOS Voter Rolls is placed on a single line in the excel® file.

Reports titled "(Subject State) MovedFrom..." contain electors who have moved from that state, e.g., GA\_MRV\_MoveFrom\_YYMMDD. Reports titled "(Subject State) MovedTo..." contains electors who have Moved To the Subject State. Of course, the Report may include (Subject State) Within County and County to County moves.

Fields in the report note individuals who have:

- 1) voted at the "Moved From" address <u>after the USPS Move Date</u>. Be aware that some states have a grace period allowing for voting using their Moved From address.
- 2) voted at the "Moved From" and "Moved To" address, the Last Election Voted for each.
- 3) voted at the "Moved From" address after Registering at the Moved To address.
- 4) voted at both locations for the same election.
- 5) Registerion at the "Moved From" location after the Move Date or Move To Registration Date may represent a second move back to the old address, e.g., a student, military or a job change.

The data is EXACTLY as it comes from the state SOS and federal USPS. Variances in data from what is reported may occur, for example, when:

- 1) A registration may be in this report that is not in your state database because the registration on the report was there when the SOS Voter Roll was sent to EagleAl NETwork™ by the SOS but the registration has already been cancelled / removed by the SOS for any reason. (Data latency / data synchronicity errors are unavoidable.)
- 2) An elector may have changed addresses. The registration address on the report was there when the SOS Voter Roll was sent by the SOS.
- 3) The "Moved To" registration date may be earlier than the "Move Date" or "Moved From" if the registrant has moved more than once.

The attached list is submitted for your review as a part of the normal process to confirm with the holder of the new primary source document and establish the voter is no longer a legal resident of your jurisdiction. A list of all registration officials by jurisdiction in each state along with contact information is provided (see attachment) for your convenience.

We have been advised that the registrant's attestation and signature on the registration record in the new jurisdiction "speaks" for the voter as to residency in a public record and meets the legal requirements under NVRA list maintenance to cancel the record in the prior jurisdiction.

We have also been advised that the superseding primary-source government documents on file (e.g., a more recent voter registration record and, in some instances, an application for a ballot and voting history) are the voter's declaration in a public record. Additionally, both the registration officials in the new and old jurisdictions have access to additional personal identifiable information (PII) such as full date of birth, last four digits of social security numbers, state driver's license numbers, and state identification card numbers and other associated PII data in those state databases to complete confirmation of records requiring cancellation.

In some instances, electors have voted using one or both registrations. These will be identified if voting history in your jurisdiction is available.



#### NCOALink® https://postalpro.usps.com/mailing-and-shipping-services/NCOALink

NCOA is a system of record for all change-of-address (COA) requests and is used to produce the NCOALink product. The NCOALink Product is a secure dataset of approximately 160 million permanent COA records constructed from names and addresses of individuals, families, and businesses who have filed a change-of-address with the Postal Service™.

Text from the NCOALink® form: "NOTE: The person signing this form states that he or she is the person, executor, guardian, authorized officer, or agent of the person for whom mail would be forwarded under this order. Anyone submitting false or inaccurate information on this form is subject to punishment by fine or imprisonment or both under Sections 2, 1001, 1702 and 1708 of Title 18, United States Code.

Be careful: If the move is In-County, or County-to-County, it may appear that they have voted twice. However, the Voting History file that is associated with in-state moves will be associated with and may have been merged with their Registration number. If the SOS does not issue a new Registration number when a person moves, then it is unlikely that the Elector voted twice even though the field contents has the same date.

#### Additional considerations:

The SOS provided birth information may be MMDDYYYY, MMYYYY or YYYY Only 40% of people who move file a NCOA form.
This analysis of state SOS and USPS data is provided for information only



#### Curated Voter List Maintenance Moved Registered Voted Data Fields Appendix B:

(any Field Name) (any Field Name) 1 Data from the Moved From SOS Voter Roll or History Data from the Moved To SOS Voter Roll or History

Voter ID

Voter Registration Number aka Voter Unique Identification Number, VUID

State County Voter Registration State Voter Registration County Voter Registration Date

Reg Date Last Election Voted

Date of the Election in which the elector last voted

Last Contact

Date of Last Contact with the elector

Move Date

The date the move was filed with the USPS

Reg Status

Voter Registration Status

Reg Status Reason

Voter Registration Status Reason

First Name Middle Name Last Name

Suffix Name

First Name Middle Name Last Name Suffix Name Month of Birth

Birth Month Birth Day Birth Year Gender

Day of Birth Year of Birth Gender

Address 1

Street number, pre direction, name, name suffix, post direction

Address 2

Unit designation, unit number, special box number

City

City name

Move Status

In County, Out of County, Out of State, Foreign, No Forwarding Address

SOS File Date

Date the file was provided by the SOS

**Dupe Tier** 

1 = Elector has a Registration in two or more locations, exact match
2 = Elector has a Registration in two or more locations, very close match
3 = Elector has a Registration in two or more locations, close match

After Moving

Voted at the "Moved From" address after the USPS Move Date

After Registering

Voted at the "Moved From" address after Registering at the Moved To address

Both From & To

Voted at both locations, and in different elections

Same Election ? Moved Back

Voted at <u>both locations for the same election</u>
Registration Date at the "Moved From" location is after the Move Date.

1 = Yes, see note below\*

0 = No

Blank = insufficient data

**Note for Official** 

Custom information for the county BOE from the reviewer, used as needed

All data is imported directly from one or more SOS Voter Rolls and Voter History and the USPS' NCOA®. All data errors, if any, exist in the source's data. Because the SOS and USPS control the processing of data requests, Data Lag is a very common and largely uncontrollable reason for variance.

\*Be careful: If the move is In-County, or County-to-County, it may appear that they have voted twice. However, the Voting History file that is associated with in-state moves may have been merged with their Registration Number. If so it is unlikely that the Elector voted twice even though the field contents has the same date.

Be careful: There can be many reasons why it appears that the elector has Moved From and Moved To the same address, e.g., they went to college and filled out a NCOA form when they moved home they renewed their drivers license.

