



Angelina “Angel” Colonnese
Clerk of the Circuit Court & Comptroller of Manatee County

Division of Inspector General

Audit Report

Purchasing Card Audit

As of November 30, 2022

MANATEE COUNTY CLERK OF THE CIRCUIT COURT
DIVISION OF INSPECTOR GENERAL

PURCHASING DIVISION
PURCHASING CARD AUDIT

AUDIT REPORT

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MANATEE COUNTY CLERK OF THE CIRCUIT COURT
DIVISION OF INSPECTOR GENERAL

PURCHASING CARD AUDIT

AUDIT REPORT

The Division of Inspector General conducted an audit of the Financial Management Department's (FMD) Purchasing Card Program for the period October 5, 2019, through November 30, 2022. The audit was performed in accordance with *Generally Accepted Government Auditing Standards* (GAGAS), issued by the Comptroller General of the United States, and the *International Standards for the Professional Practice of Internal Auditing*, issued by the Institute of Internal Auditors.

BACKGROUND

The Purchasing Card Program, administered by the Purchasing Division of FMD, has been in operation since 2001. The program is designed to improve efficiency in the processing of small dollar purchases. Purchasing card transactions are governed by the Manatee County Procurement Administrative Standards & Procedures Manual, as well as the Purchasing Card Manual. Purchasing cards are to be used only for authorized County purchases that serve a public purpose, and each cardholder is required to attend mandatory training on the rules of the program. As part of this training, cardholders must acknowledge and agree that if any unauthorized purchases are made, they are required to immediately reimburse the County. If immediate payment is not received, they further authorize the County to deduct the amount of any unauthorized purchase from their paycheck via payroll deduction.

Currently, there are 478 active purchasing cards with a total credit limit of \$5,012,500. In addition to County employees, cardholders include employees of the Supervisor of Elections Office, Metropolitan Planning Organization, Public Defender's Office, State Attorney's Office, and Court Administration. Users are typically set up with a \$2,500 single purchase limit and a \$10,000 transaction cycle (one month) limit; however, higher limits can and have been authorized. Merchant code blocks are utilized to ensure purchasing cards can only be used for authorized goods and services. During the one-year period ending April 4, 2023, 506 cardholders completed approximately 26,750 transactions totaling \$7,829,752.

PURPOSE/OBJECTIVES

The original objective of the audit was to follow up on areas identified in previous audits where improvements were needed. This was based on findings reported in the follow-up audit report dated June 20, 2019, and the original audit report dated September 4, 2015. At the request of FMD management, we expanded the objective to include testing of controls and transactions to ensure purchasing cards were being used as authorized, and the Purchasing Card Program was in compliance with applicable laws, standards, and policies and procedures.

SCOPE

The original scope of the audit consisted of revisiting the areas for improvement identified in prior audits for the period October 5, 2019, through October 4, 2020. The scope of the expanded testing included a review of purchasing card transactions, controls, and related policies and procedures for the period March 5, 2021, through March 4, 2022. Due to issues identified in the County Commissioner and County Administration cardholder groups, we reviewed all transactions for these individuals for the period March 1, 2021, through November 30, 2022.

METHODOLOGY

To meet the objectives of the audit, we obtained an understanding of the program by reviewing the related policies and procedures and interviewing Purchasing Division staff. Various sampling techniques were used to perform the substantive testing of the purchasing card transactions. Supporting documentation was obtained and reviewed for the items tested. Interviews with County staff were conducted, as necessary.

STATEMENT ON INTERNAL CONTROL STRUCTURE

In planning and performing the audit of the Purchasing Card Program for the period ending November 30, 2022, the internal control structure was considered in order to determine the auditing procedures for the purpose of this report. Internal control weaknesses involve matters relating to deficiencies in the design or operation of the internal control structure that, in our judgment, could adversely affect the organization's ability to record, process, summarize, and report on data consistent with management's intentions.

Our consideration of the internal control structure would not necessarily disclose all matters that might be reportable conditions. In addition, because of the inherent limitations in any internal control structure, deficiencies in its design or operation may exist and not be detected. In this report, we did not note any matters involving significant internal control weaknesses.

MANAGEMENT TEAM AND ACTION PLAN

A Management Action Plan has been provided for each Area for Improvement identified. Management Action Plans are corrective actions with implementation dates developed in cooperation with the management team of the Purchasing Division and the Division of Inspector General. The management team included Lee Washington, Acting County Administrator; Sheila McLean, Chief Financial Officer; Jacob Erickson, Purchasing Official; and Gwennie Dickson, Purchasing Card Administrator.

MANAGEMENT SUMMARY

The Purchasing Card Program is designed to improve efficiency in the purchase of small dollar purchases of goods and services. The program is directed by a purchasing card administrator whose responsibilities include, but are not limited to, issuing and cancelling the purchasing cards, providing training, and performing ongoing program review. Proxy reconcilers and approvers within the various county departments and divisions are responsible for maintaining documentation and approving transactions for the cardholders. In addition, the Clerk of the Circuit Court's Finance Department (Clerk's Finance) performs a pre-audit function on purchasing card transactions and processes the monthly payments to the bank.

We are pleased with the corrective actions taken by management since the prior follow-up audit. Departments maintained evidence of quotations or a sole source form where necessary, and the purchasing manuals have been updated to clarify solicitation requirements. We found monitoring reports were run as required in the Purchasing Card Manual, rule violation spreadsheets were accurate and complete, and the proper parties were notified of any violations. Testing found purchasing card transactions made on weekends or holidays to be proper and county business related. Transactions made in excess of the single transaction limit were properly documented and approved for limit increases. The Purchasing Card Manual has also been updated to include that Merchant Category Code (MCC) exclude group templates (spreadsheets) be verified annually. We tested the MCC spreadsheets and found them to be accurate, and up to date.

Overall, our audit found the Purchasing Card Program to be operating efficiently and generally in compliance with the established policies and procedures; however, we did identify the following areas where improvements could be made:

Testing of transactions made by cardholders found instances of noncompliance with established purchasing rules, policies, and procedures. Exceptions included:

- Documentation did not always identify and/or support a valid public purpose for the expenditures
- Recurring monthly charges were made without prior authorization
- Documentation was not always submitted to Clerk's Finance by the 10th of the month, as required

(See Area for Improvement #1 on page 5.)

Transactions for travel-related expenses were not always in compliance with county travel policies and procedures. Additionally, the County's Per Diem and Travel Reimbursement Procedure 203.001 sunset (expired) on July 1, 2020. **(See Area for Improvement #2 on page 9.)**

Transactions were identified where it appears the cardholder, and in some cases multiple cardholders, split a single purchase into two or more transactions in order to circumvent the purchasing card single transaction dollar limit. **(See Area for Improvement #3 on page 11.)**

Purchasing card accounts were not always closed timely to prevent unauthorized use when an employee cardholder terminated employment with the county. (See Area for Improvement #4 on page 12.)

Other minor audit findings, not included in this report, have been communicated to management or corrected during the audit. We would like to thank Procurement Division management and staff for their cooperation and the courtesy afforded to our auditors throughout the audit. We appreciate the efforts and timeliness in addressing the issues raised during the audit and seeking solutions to these matters.

AUDIT REPORT AUTHORIZATION

This audit report has been reviewed and authorized by:



Lori Stephens, CPA, CFE, CIG
Inspector General



Angelina "Angel" Colonnese
Clerk of the Circuit Court & Comptroller

AUDIT TEAM:

Glen Riley, CPA, CIGI
Senior Auditor

Lizette Peterson, CIGA
Auditor

Bobbie Windham, CIA, CFE, CIGI
Deputy Inspector General

AREA FOR IMPROVEMENT #1Purchasing Rules, Policies and Procedures

Purchasing card transactions made during the audit period were sampled and tested for compliance with program rules, policies and procedures. We sampled two separate groups of cardholders and tested them individually. One set included all transactions for all cardholders of the County Commissioner and County Administration groups for the period March 1, 2021, through November 30, 2022 (566 transactions). The other set included a statistical sample of transactions for all other county employee cardholders for the period March 5, 2021, through May 4, 2022 (134 transactions).

We found that the majority of transactions tested within the county employee group were in compliance with the program rules, appeared to be for a legitimate county purpose, and documentation was submitted to Clerk's Finance within the established guidelines. Transactions tested in the County Commissioner and County Administration groups identified several documentation deficiencies and rule violations. These included the following:

PUBLIC PURPOSE - *Several transactions were identified where the documentation submitted to Clerk's Finance did not clearly describe or support the public purpose of the expenditures.* Additional inquiry with staff was required, and the following were deemed to be inappropriate expenditures:

Voter Data/Emails - *Two (2) purchases totaling \$1,686, were made in October 2021 by a commissioner for registered voter data and validation of resident email addresses. These do not appear to serve a valid public purpose.*

One (1) purchase for \$1,609 was made by Commissioner Van Ostenbridge from McShane LLC, a Nevada-based political consulting firm, for the purchase of District 3 registered voter data. According to the commissioner and his aide, the purchase was to obtain a district-wide (District 3) resident email list for distribution of the commissioner's non-political, informational email newsletter. However, in addition to including email addresses for more than 19,000 registered voters, the data purchased also contained more than 200 fields of personal and voter demographic information on the individuals. This information included, but was not limited to, the following:

- date of birth, gender, race, and ethnicity
- income, occupation, home market value, household income, and net worth
- telephone numbers and whether listed on the "federal do not call" list
- voter registration number, political party, and voter history since 1998
- contributions to political parties and charitable causes
- profiled voting preferences on topics such as gun control, pro-life/choice, and LGBTQ issues
- political ideology
- whether the voter was a "likely Hillary Clinton supporter," "likely Obama supporter," "likely Trump supporter," and similar affiliations
- whether the individual was a persuadable voter

See Exhibit A (Voter Data)

The purchase of this information with public funds appears to be inappropriate and not serving of a public purpose.

The email addresses purchased from McShane LLC, were then sent for validation to an email verification vendor, NeverBounce, at a cost of \$77. The validated list of emails from NeverBounce was then sent to the commissioner aide's **personal** email address. According to the commissioner's aide, he mistakenly provided his personal email address to the vendor. However, this gives the appearance of a non-business use, and is inappropriate.

The commissioner's newsletter is periodically sent to recipients through a bulk email service provider (SendGrid), at a cost of \$100 per month. Although the content of the newsletters appears to be non-political and informative, it seems to be an unnecessary expense. The county already funds an Information Outreach Division which, according to the 2023 Annual Budget Book, has five (5) allocated positions, an annual budget of \$483,924, and provides a centralized public information program by bringing together all county communication resources to promote and report on county services and improvements.

No other expenditures of this nature were found for any of the other county commissioners. We did find that several county departments (Development Services, Information Outreach, Neighborhood Services, Natural Resources, Sports and Leisure Services) also send out mass emails through bulk email service providers. However, a survey of those departments found that none had purchased any of the recipients' email addresses. Their email distribution lists were most often created by individuals/residents voluntarily subscribing to receive the emails through contact with county departments and/or the website, or at community events, at no cost to the county.

Commissioner Van Ostenbridge disagrees with the determination that the purchase of voter data, and the related email validation, is inappropriate and does not support a public purpose. He has not reimbursed the county for the purchases. However, a legal opinion obtained on February 13, 2023, from outside counsel, Greenberg Trauring, P.A. (GT), supports this finding. GT reviewed the expenditures and related documentation, and opined as to their public purpose concluding the following:

In sum, expenditures for the voter data in question appear to lack justification as being for a "public purpose."

See Exhibit B (Legal Opinion)

Partisan Luncheons - Two (2) purchases totaling \$50 were made by the former County Administrator for tickets to attend local partisan luncheons in September and October 2022. This does not appear to serve a valid public purpose. Documentation provided did not include anything to support how the events related to county business. The speakers at the events included a former senator and a congressman seeking re-election, respectively. Expenditures for attendance at partisan/political events do not appear to be a proper use of public funds, or necessary to support the operation of the county.

The former County Administrator separated from employment with the county on February 7, 2023. The \$50 was recovered by the county through payroll deduction from his final paycheck.

Personal Award - Four (4) transactions totaling \$378 were made in October 2022 for the purchase of tickets for five (5) employees to attend a ceremony where a Deputy County Administrator received a personal award from the host organization. This does not appear to serve a valid public purpose. This is supported by Florida AGO 79-105, which states that expenses incurred in accepting a personal award should not be paid from public funds. The purchases were made by employees of County Administration, Property Management, and Development Services. According to the former Executive Assistant to the County Administrator, these purchases were authorized by the former County Administrator.

Refreshments - During the period March 1, 2021, through November 30, 2022, 48 purchases totaling \$2,436 were made by County Administration staff for refreshment items for the Board of County Commissioners (BCC) and County Administration. This does not appear to serve a valid public purpose.

The purchases included snacks (beef jerky, Kind bars), candy, coffee (ground, K-cups), filters, creamer, bottled water, and disposable cups and utensils. It appears this department has been purchasing these types of items since as far back as October 2018, and had been referencing Resolution 97-140, until approximately May 2021. Purchase documentation after that time did not reference a specific resolution authorizing the purchase. These items appear to have been purchased for BCC regular meetings and for the County Administration office.

The P-Card manual prohibits purchases of these items, except where authorized by a resolution of the BCC. Ordinance 97-28 allows for the purchase of non-alcoholic refreshments at county related functions to promote efficiency and productivity and enhance the performance of duties by employees. Resolution 97-140 also allows for the purchase of refreshments for this purpose at county related functions, meetings or training programs. However, it does not appear the intent of these resolutions was to supply refreshments to staff during the performance of their regular daily work duties.

According to the US Government Accountability Office's (GAO) Purchasing Card Program Audit Guide, purchases of meals or refreshments for government employees within their "normal duty stations" are considered improper purchases. Based on this guidance, it would appear that refreshment purchases for the office and for regularly scheduled meetings in the County Administration building would be an improper purchase, as this would be their normal place of work.

RECURRING CHARGES - *Nine (9) transactions made by the former County Administrator and a former Deputy County Administrator were for recurring monthly charges, without the required prior authorization.* The Purchasing Card Manual prohibits recurring charges unless they have been pre-approved by the purchasing card administrator. Once these were brought to management's attention, the Purchasing Official subsequently approved the transactions.

Wi-Fi Subscription - Five (5) transactions (\$300) included charges made by the former county administrator for a two-device monthly subscription for in-flight Wi-Fi on American Airlines at a cost of \$60 per month. The subscription was purchased in July 2022, and paid monthly through November 2022. During these five (5) months, the former County Administrator only flew American Airlines for county business in two (2) of the months (July, August). The subscription was not cost-beneficial as the county paid an unnecessary \$180 for the three (3) months he did not fly this airline during the subscription. Subsequent to our inquiries regarding these charges, the subscription was cancelled by the former County Administrator.

Car Wash Packages - Four (4) transactions (\$70) included charges for monthly car wash packages purchased by the former County Administrator and former Deputy County Administrator to be used for their County vehicles. The charges ceased after the administrators separated from employment in February 2023.

DOCUMENTATION SUBMISSION TO FINANCE - *Documentation supporting purchases was not always submitted to Clerk's Finance timely.* Transactions were tested to ensure that supporting documentation was submitted to Clerk's Finance by the 10th of each month (billing cycle), as required in the Purchasing Card Manual. We found that support for 50 (17%) of the 303 transactions tested for the County Commissioner and County Administration groups were not submitted by the 10th of the month. We found that supporting documents for all transactions tested in the other employee group were submitted timely.

Management Action Plan

The Purchasing Division is in the process of updating the Purchasing Card Manual. Upon completion, refresher training, quick guides, and a list of prohibited items will be provided to all cardholders. The Division is considering requiring refresher training be conducted annually through the Learning Management System. It is recommended that this training also address the purchase of refreshments to clarify what is allowable, and

ensure proper documentation and approval is obtained to support a public purpose. In addition, most proxy reconcilers are now under the administration of FMD, and eventually all will be. Under this structure, Purchasing expects more oversight and scrutiny of purchases in the future. This should also improve timeliness, as well as the content, of the documentation.

The expected implementation date is December 31, 2023.

It is further recommended that the cost of the purchase of voter data and the related email validation be reimbursed to the county by the cardholder.

AREA FOR IMPROVEMENT #2..... Travel Expenditures

The Purchasing Card manual provides that the purchasing card may be used for certain travel expenses; however, they must be in compliance with the county's travel procedures. During our transaction testing, any travel-related purchasing card purchase was further evaluated with the details of the trip documented on the employee's travel voucher. To ensure the purchasing card transactions were appropriate and not duplicative, we reviewed all expenses reported on the travel vouchers for those particular trips. Through that process we identified additional travel-related issues:

LODGING - Two (2) transactions totaling \$646.62 made by the former County Administrator and former Deputy County Administrator for hotel stays were in violation of the county's travel procedures. They did not reimburse the county for additional costs associated with staying at a luxury brand hotel.

According to Manatee County's Per Diem and Travel Reimbursement Procedure 203.001, "A single occupancy room with private bath in a business class hotel/motel is the County standard. Suite or luxury accommodations cannot be reimbursed unless approved in advance by the Approval Authority or it can be documented that single rooms are not available or that the suite is less expensive. Additional charges for a room upgrade are at the expense of the employee and will require reimbursement to the County." In addition, policies and procedures obtained from other state and local jurisdictions such as Pinellas County, the University of South Florida, and the Florida Department of Financial Service's *Reference Guide for State Expenditures*, stipulate that all travel should be by the most economical means.

In May 2022, nine (9) individuals (commissioners, county administrator, and deputy county administrator) traveled to Washington, D.C. for county-related business. On that trip, five (5) of the travelers stayed at a luxury brand hotel (Ritz Carlton). As per the procedure noted above, three (3) travelers reimbursed the county for the additional cost (\$323.31 each) of the upgraded rooms; however, the former county administrator and former deputy county administrator did not. Although several explanations were provided by the former county administrator to justify the upgraded rooms, there was nothing to support that rooms were not

available at a business class hotel, or that the additional cost served a valid public purpose or benefit to the county.

The former county administrator and deputy county administrator separated from employment with the county on February 7, 2023. The additional \$646.62 (\$323.31 each) for the upgraded room costs was recovered by the county through payroll deduction from each of their final paychecks.

MEALS - Three (3) per diem meal reimbursements totaling \$73 were paid to the former County Administrator for meals that were provided on airline flights.

According to Manatee County's Per Diem and Travel Reimbursement Procedure 203.001, "In the case where a meal is provided by a hotel or airline, the traveler will not be allowed to claim the meal allowance..."

The former county administrator separated from employment with the county on February 7, 2023. The \$73 was recovered by the county through payroll deduction from his final paycheck.

INCIDENTAL TRAVEL EXPENSES

Parking Fees - One (1) parking charge (\$30) was reimbursed to the former county administrator which did not appear related to his trip. A receipt for airport parking at the Destin airport was included as part of a travel reimbursement for a conference he attended, where he claimed and received a mileage reimbursement for driving his personal vehicle from Manatee County to the conference in Miramar Beach. The conference was held at a hotel where parking was free. Inquiries were made through the former county administrator's assistant, but a valid explanation was not provided, nor was the charge reimbursed to the county.

The former county administrator separated from employment with the county on February 7, 2023. The \$30 was recovered by the county through payroll deduction from his final paycheck.

Taxi Fares - One (1) duplicate Uber receipt (\$30.91) was submitted by, and reimbursed to, the former county administrator as part of a trip taken to attend a conference. It was also noted that reimbursements for this same trip included payment for four (4) other Uber trips taken to/from various locations around the city during the days/times of the conference. The receipts did not identify the purpose of the trips.

The former county administrator separated from employment with the county on February 7, 2023. The duplicate \$30.91 reimbursement was recovered by the county through payroll deduction from his final paycheck.

PROCEDURES - Manatee County's Per Diem and Travel Reimbursement Procedure 203.001 sunset (expired) on July 1, 2020. Updated procedures were drafted by

County Administration and set to be issued in the fall of 2020; however, the procedures were never issued. It was also noted that many other procedures issued by County Administration and published on the county's iNet were expired.

Management Action Plan

The county's travel procedures are in the process of being updated and will be discussed with management during a future leadership team meeting. Until the updates are complete, employees are to continue utilizing the expired procedures available on the county iNet.

The expected implementation date is December 31, 2023.

AREA FOR IMPROVEMENT #3..... Split Purchases

Purchasing card procedures stipulate that single purchases are not to be artificially split into two or more transactions either by one or more cardholders, so as to avoid or circumvent the single transaction or cardholder limits. Cardholders are to request a temporary increase if they need to make a purchase that would exceed their limits. We used data analytics software to examine and identify possible split purchases within a 3-day window. We noted the following:

- ***27 transactions totaling \$48,038 were identified where it appears that a single cardholder split a single purchase into two or more transactions on the same day, or over multiple days, in order to avoid the cardholder's single transaction limit.*** Four (4) of these transactions (\$6,795) had already been identified and addressed by the Purchasing Card Administrator through monitoring procedures.
- ***17 transactions totaling \$25,814 were identified where it appears that multiple cardholders from the same department, on the same day, split a single purchase into two or more transactions to avoid the single transaction limit of a particular purchasing card.*** None of these were identified by Purchasing through their monitoring procedures.

According to the Purchasing Department, they generally do not consider purchases occurring on different days to be possible split transactions. However, our research found that consideration should not be limited to only evaluating transactions that occur on the same day. According to the GAO Purchasing Card Program Audit Guide, split transactions are defined as two or more transactions that would have normally been a single-purchase transaction, but were split to circumvent the single-purchase limits. This guidance does not specify a time period over which the transactions must occur to be considered split. Furthermore, a GAO report (GAO-02-676T) on Government Purchase Cards considered split purchases made by employees over 3-day, 4-day, and 5-day periods. If cardholders are aware that split purchases are only tracked over single days this could encourage the splitting of purchases over multiple days in order to avoid detection.

Management Action Plan

With the planned update to the Purchasing Card Manual, the Purchasing Division has surveyed other local counties to compare their purchasing card single transaction limits. The results were evaluated and Purchasing has determined purchasing card limit increases are necessary. In addition, guidance and refresher training for cardholders will be provided emphasizing transactions are not to be split.

The expected implementation date is December 31, 2023.

AREA FOR IMPROVEMENT #4.....Account Closures

The Purchasing Card Manual has been updated to clarify the procedures for closing the purchasing card accounts. The procedures state that when an accountholder terminates employment with Manatee County, it is the responsibility of the departmental proxy reconciler to notify the purchasing card administrator immediately. This ensures that the purchasing card account can be closed to prevent any unauthorized use.

We tested the account closure process and found that purchasing card accounts were not consistently closed timely, upon an employee's separation from employment. Of the 85 employees identified, who had an active purchasing card account at the time of separation, 40 accounts were closed within 1 day of leaving (or held open for outstanding transactions to clear); however, 45 (53%) accounts were not closed timely, ranging from 2 to 194 days. This appeared to be due to the department proxy reconcilers not notifying the purchasing card administrator timely.

As a secondary control, the Human Resources Department (HR) provides a monthly report to the purchasing card administrator listing the employees that have separated from employment during that month. The purchasing card administrator reviews this report to identify any terminations not properly notified by the departments. We noted seven (7) of the accounts that took the longest to close were not caught by this secondary check.

Management Action Plan

Most proxy reconcilers are now under the administration of FMD, and eventually all will be. This will provide more control over the proxy reconcilers, who will be reminded of the account closure requirements.

In addition, the purchasing card administrator now receives the HR separation report bi-weekly and checks every employee listed for a purchasing card account. If any cardholders are identified through this process, the cardholder's proxy reconciler is advised of the proper notification procedures.

The expected implementation date is December 31, 2023.

Exhibit A

Voter Data

API_ID	FIRSTNAME	MIDDLE_INI	MIDDLENAME	LASTNAME	SURN_SUFF	SEX	BIRTHDATE	PARTY_CODE	REGIS_DATE	ABSENTEE	AGE	AGE_IND	DEAD	ETHNIC_COD	ETHNIC_INFER	GENERATION
1200014670						F		R	19960918		43	3	W	C	M	
1200021450						M		D	19920205		69	6	W	C	B	
1200074499						F		R	19810421		74	6	W	C	B	
1200074500						M		R	19810421		79	7	W	C	T	
1200078643						F		D	19961002		57	5	W	C	B	
1200078644						M		D	19960930		62	5	W	C	B	
1200109826						M		R	19920803		48	4	W	C	X	
1200126555						F		R	19991208		50	4	W	C	X	
1200181545						M		D	19991029		70	6	H	H	B	
1200249032						F		R	19980624		84	7	W	C	T	
1200257498						M		R	19991215		55	5	W	C	X	
1200273243						F		D	19990122		48	4	W	C	X	
1200318764						F		R	19950503		58	5	W	C	B	
1200435740						M		R	19980516		72	6	W	C	B	
1200456984						F		D	19831006		57	5	W	C	B	
1200459893						M		D	19960503		65	6	W	C	B	
1200637247						F		D	19880211		63	5	W	C	B	
1200669603						F		D	19750103		64	5	W	C	B	
1200918403						F		D	20040603		68	6	B	B	B	
1201004752						M		R	19960923		57	5	H	H	B	
1201084348						F		D	19950209		56	5	H	H	B	
1201134988						M		R	19960906		61	5	H	H	B	
1201174379						F		R	19940707		56	5	W	C	X	
1201224290						M		D	19990111		66	6	W	C	B	
1201255059						M		R	19991027		59	5	W	C	B	
1201272204						F		D	19920102		70	6	W	C	B	
1201387992						M		N	19950117		72	6	W	C	B	
1201441854						F		R	20011019		46	4	W	C	X	
1201451412						F		R	19920928		53	4	W	C	X	
1201457157						F		D	19960805		69	6	W	C	B	
1201457896						M		D	19950926		71	6	W	C	B	
1201458698						M		R	19980514		63	5	W	C	B	
1201463472						F		R	19860927		63	5	W	C	B	
1201469264						F		I	19980302		67	6	H	H	B	

Excerpt of Voter Data - REDACTED

API_ID	OCCDETAIL_DESC	PREVIOUS_PARTY	PRFL_2NDAMEND	PRFL_ACTIVE_MIL	PRFL_ANML_RIGHTS	PRFL_BORDER_SECURITY	PRFL_CHOICELIFE	PRFL_CLINTON_SUPPORT	PRFL_EDUCATION
1200014670		R				Y			
1200021450		D	Y		Y				
1200074499	Dental Hygienist	R			Y	Y			
1200074500		R			Y	Y			
1200078643	Manager	D	Y		Y				
1200078644	Manager	D	Y		Y				
1200109826		R				Y			
1200126555		R				Y			
1200181545		D							
1200249032	Retired/Pensioner	R				Y			
1200257498		R				Y			
1200273243		D							
1200318764		R				Y			
1200435740		R			Y	Y			
1200456984		D							
1200459893		D	Y		Y				
1200637247	Nurse (Registered)	D	Y		Y				
1200669603		D							
1200918403	Homemaker	D							
1201004752		R							
1201084348		D							
1201134988	Homemaker	R	Y						
1201174379		R			Y	Y			
1201224290		D							
1201255059		R				Y			
1201272204		D							
1201387992	Homemaker	N			Y	Y			
1201441854		R				Y			
1201451412	Manager	R	Y			Y			
1201457157	President	D							
1201457896		D	Y		Y				
1201458698		R				Y			
1201463472		R				Y			
1201469264		I							

API_ID	PRFL_ENVIRONMENT	PRFL_EVANGELICAL	PRFL_GUN_CONTROL	PRFL_HEALTHCARE	PRFL_HEALTHCARE_REFORM	PRFL_IMMIGRATION_REFORM	PRFL_LABOR	PRFL_LGBT_SUPPORT
1200014670								
1200021450	Y					Y		
1200074499		Y		Y				
1200074500		Y						
1200078643	Y					Y		
1200078644	Y							
1200109826								
1200126555								
1200181545						Y		
1200249032		Y						
1200257498								
1200273243						Y		
1200318764								
1200435740								
1200456984						Y		
1200459893	Y							
1200637247	Y	Y		Y		Y		2
1200669603								
1200918403	Y					Y		
1201004752								
1201084348						Y		
1201134988								
1201174379								
1201224290								
1201255059								
1201272204						Y		
1201387992								
1201441854								
1201451412	Y	Y						
1201457157						Y		
1201457896								
1201458698								
1201463472								
1201469264		Y				Y		

API_ID	PRFL_MARIJUANA_REFORM	PRFL_MARRIAGE_EQUALITY	PRFL_MIL_SUPPORT	PRFL_OBAMA	PRFL_PERSUADABLE_VOTER	PRFL_POLITICAL_IDEOLOGY	PRFL_SANDERS_SUPPORT	PRFL_TAXES
1200014670						C		Y
1200021450						L		Y
1200074499					Y	C		Y
1200074500						C		Y
1200078643					Y	C		Y
1200078644					Y	C		Y
1200109826						C		Y
1200126555						C		
1200181545						L	Y	
1200249032			Y			C		Y
1200257498						C		
1200273243						L		
1200318764						C		
1200435740						C		Y
1200456984						L		
1200459893			Y		Y	L		Y
1200637247						M		Y
1200669603						L		
1200918403						L		
1201004752					Y	C		Y
1201084348						L		
1201134988			Y		Y	C		Y
1201174379			Y			C		
1201224290						M		
1201255059						C		
1201272204						M		Y
1201387992			Y					Y
1201441854						C		
1201451412					Y	C		Y
1201457157						M		Y
1201457896						L		
1201458698						C		
1201463472						C		
1201469264						C		Y

API_ID	PRFL_TEAPARTY	PRFL_TRUMP_SUPPORT	PRFL_VETERAN	RANDOM_NUM	STATUS	VOTER_ID	PHONE_NUM	PHONE_CODE	PHONE_SRC	DNC	VALIDFLAG	EMAIL
1200014670		Y		11378130	A				2 H	Y	Y	
1200021450				7158629	A				1 V		D	
1200074499		Y		6965570	A				1 V	Y	D	
1200074500		Y		1145519	A				1 V	Y	D	
1200078643		2		6540847	A							
1200078644				5010103	A							
1200109826				3661005	A				2 N	Y	Y	
1200126555		Y		8689544	A				O	Y		
1200181545				3881700	A				1 H		U	
1200249032			Y	14886179	A				2 H	Y	Y	
1200257498		Y		196347	A							
1200273243				13254375	A				1			
1200318764				1328455	A							
1200435740		Y		9891199	A				1 V	Y	Y	
1200456984				14319299	A							
1200459893			Y	6040355	A							
1200637247		Y		6775064	A							
1200669603				6803048	A							
1200918403				54454	A				1			
1201004752				2293215	A							
1201084348				5436003	A							
1201134988		Y	Y	4019319	A							
1201174379		Y		6739448	A				2 H		D	
1201224290				98766	A				1			
1201255059		Y		4016585	A				N	Y	U	
1201272204				13869017	A				N		U	
1201387992		Y	Y	3479357	A				1 H	Y	U	
1201441854				4875150	A				2 H		D	
1201451412		Y		12739513	A				2 Z	Y	Y	
1201457157				3320000	A				2 C	Y	U	
1201457896				5966506	A							
1201458698		Y		7317171	A				1 H	Y	Y	
1201463472		Y		2413695	A				2 N	Y	U	
1201469264				316377	A				2 H		Y	

API_ID	EMAIL_MATCH_TYPE	EMAILMATCHCODE	DON_ANML	DON_ARTCUL	DON_CHARIT	DON_CHILD	DON_ENVIR	DON_ENVWLD	DON_HEALTH	DON_INTAID	DON_OTHER	DON_POLCONS	DON_POLIT
1200014670	I		1										
1200021450	H		6		Y								Y
1200074499	I		1		Y							Y	Y
1200074500	I		2		Y							Y	Y
1200078643	H		6		Y					Y			Y
1200078644	I		1		Y					Y			Y
1200109826	I		1										
1200126555					Y								Y
1200181545	I		3						Y				
1200249032	H		6		Y				Y		Y		Y
1200257498	H		10										
1200273243	H		8										
1200318764	H		10										
1200435740	I		1		Y								Y
1200456984	I		1										
1200459893	I		1	Y	Y			Y					
1200637247	H		6					Y					
1200669603	I		1						Y				
1200918403	I		3						Y				
1201004752	H		6										
1201084348	I		1										
1201134988	I		1		Y	Y				Y	Y	Y	Y
1201174379	I		1	Y					Y				
1201224290	H		10										
1201255059	H		10										
1201272204	I		1										
1201387992	I		1		Y	Y							Y
1201441854	H		6										
1201451412	I		1		Y	Y			Y				
1201457157	I		1										
1201457896	I		3										
1201458698	I		1										
1201463472	I		1										
1201469264	H		6										

API_ID	DON_POLLIB	DON_RELIG	DON_VET	DWELLTYPE	EDUCATION	ETHNICCODE	ETHNICCONF	ETHNICGRP	HH_NUMGEN	HH_SENIOR	HH_SIZE	HH_VETERAN	HH_YOUNGAD	HOMEMKTVAL	HOMEOWNER
1200014670															
1200021450				S		T5		W	1		4			L	V
1200074499				S	C	T6		W	1		2			K	V
1200074500				S	B	T6		W	1		2			K	V
1200078643				M	A	T6		W	2		3				
1200078644				M	A	T6		W							
1200109826				S		T3		W			4				
1200126555				S		N6		W						G	V
1200181545	Y		Y	M		HP		Y	Y		3				
1200249032				S	A	T3		W	1		2 Y				
1200257498															
1200273243				S		HM		Y			3				
1200318764															
1200435740				S	A	T3		W	1		2			H	V
1200456984				M	A	N8		W			2				
1200459893			Y	S	B	T3		W			Y			Q	V
1200637247				M	C	T3		W	1		2			Q	V
1200669603				S		T3		W			2			R	V
1200918403 Y	Y			M	A	WL	A	F			2				
1201004752															
1201084348				S		T7		M			2				
1201134988	Y		Y	S	A	T4		W	3		5 Y				
1201174379	Y		Y	S		T3		W			2				V
1201224290				M		T6		W			1			H	V
1201255059				S	A	N7		S	1		1				P
1201272204				S		T3		W			2				
1201387992				M	A	T7		M	2		2 Y				P
1201441854															
1201451412				S	B	T3		W	2		6			R	V
1201457157				S	B	T5		W			1			I	V
1201457896				M		T5		W	2		2			K	V
1201458698				M		T3		W			1				
1201463472				S		N6		W			2			I	V
1201469264				S	B	T3		W	3 Y		6		Y	S	V

API_ID	HOMEOWNRNT	INCOMESTHH	LANGUAGE	LENGTH_RES	MRTLSTATUS	NETWORTH	OCCDETAIL	PRESENCHLD	RELIGINSP	RELIGION	WATER	COUNTY_ST	ST_UP_HOUS	ST_LO_HOUS	CONG_DIST
1200014670												81	21	71	16
1200021450	O	Q	E1	7 M	I			Y		P		81	21	71	16
1200074499	O	N	E1	5 M	I		H346			P		81	21	71	16
1200074500	O	N	E1	5 M	I					P		81	21	71	16
1200078643		E	E1	2 M	A		M694	Y	Y	P		81	21	71	16
1200078644		E	E1	1 M	A		M694	Y	Y	P		81	21	71	16
1200109826	R	O	E1	M	F			Y		P		81	21	71	16
1200126555	O	B	E1		A			Y		P		81	21	71	16
1200181545	R	M	E1	6	E					C		81	21	71	16
1200249032		H	E1	2 M	H		P247		Y	P		81	21	71	16
1200257498												81	21	71	16
1200273243	R	J	E1	5 M	A					C		81	21	71	16
1200318764												81	21	71	16
1200435740	O	M	E1	8 M	G					P		81	21	71	16
1200456984		B	E1	2 S	A					P		81	21	71	16
1200459893	O	R	E1	4 M	I			Y		P		81	21	71	16
1200637247	O		E1	1 M	I		H328			P		81	21	71	16
1200669603	O	Q	E1	10 M	I					P		81	21	71	16
1200918403		C	E1	2 S	A		P249	Y		P		81	21	71	16
1201004752												81	21	71	16
1201084348		G	E1	1 S	F					C		81	21	71	16
1201134988		D	E1	3 M	C		P249	Y	Y	C		81	21	71	16
1201174379	O	M	E1	M	G					P		81	21	71	16
1201224290	O	F	E1	2						P		81	21	71	16
1201255059	O	E	E1	6 S	A					P		81	21	71	16
1201272204		F	E1	3 M	A					P		81	21	71	16
1201387992	O	N	E1	4 S	I		P249			C		81	21	71	16
1201441854												81	21	71	16
1201451412	O	O	E1	1 M	H		M694	Y		P		81	21	71	16
1201457157	O	G	E1	1 S	G		E795			P		81	21	71	16
1201457896	O	M	E1	6 M	H					P		81	21	71	16
1201458698		G	E1	12 S	F					P		81	21	71	16
1201463472	O	Q	E1	1 M	H					P		81	21	71	16
1201469264	O	N	E1	9 M	I			Y		P		81	21	71	16

API_ID	AI_COUNTY_NAME	BOED_DIST	CITY_DIST	CNTY_COMM	DMA_NAME	MUNICIPALITY	PREC_NAME	PREC_NO1	PREC_PART	SCHL_DIST	TIMEZONE	WARD	NEWMOVER_ADDRESS
1200014670	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	HOLMES BEACH		303	303.1		EST		
1200021450	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)			333	333.3		EST		
1200074499	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		327	327.2		EST		
1200074500	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		327	327.2		EST		
1200078643	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		329	329.1		EST		
1200078644	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		329	329.1		EST		
1200109826	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		311	311.1		EST		
1200126555	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)			333	333.2		EST		
1200181545	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)			331	331.1		EST		
1200249032	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		325	325.2		EST		
1200257498	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)			333	333.2		EST		
1200273243	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		327	327.3		EST		
1200318764	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		327	327.2		EST		
1200435740	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		327	327.1		EST		
1200456984	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		329	329.2		EST		
1200459893	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		311	311.1		EST		
1200637247	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		315	315.3		EST		
1200669603	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)			313	313.1		EST		
1200918403	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		329	329.2		EST		
1201004752	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		329	329.1		EST		
1201084348	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)			333	333.2		EST		
1201134988	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		329	329.1		EST		
1201174379	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		327	327.2		EST		
1201224290	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		325	325.4		EST		
1201255059	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)			333	333.1		EST		
1201272204	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		323	323.2		EST		
1201387992	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		323	323.2		EST		
1201441854	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)			333	333.1		EST		
1201451412	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	LONGBOAT KEY		309	309.4		EST		
1201457157	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		329	329.1		EST		
1201457896	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON BEACH		307	307.1		EST		
1201458698	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		325	325.2		EST		
1201463472	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)			313	313.1		EST		
1201469264	MANATEE	3		3	TAMPA-ST. PETE (SARASOTA)	BRADENTON		315	315.1		EST		

API_ID	NEWMOVER_CITY	NEWMOVER_FLAG	NEWMOVER_MOVEDATE	NEWMOVER_STATE	NEWMOVER_ZIP	NEWMOVER_ZIP4	ADDRESS	CITY	STATE	ZIP	ZIP4
1200014670								Holmes Beach	FL	34217	1144
1200021450								Bradenton	FL	34209	4504
1200074499								Bradenton	FL	34205	2114
1200074500								Bradenton	FL	34205	2114
1200078643								Bradenton	FL	34210	2548
1200078644	BRADENTON	Y	20191014	FL	34210	2548		Bradenton	FL	34210	2548
1200109826								Bradenton	FL	34209	9629
1200126555								Bradenton	FL	34205	1643
1200181545								Bradenton	FL	34210	3810
1200249032								Bradenton	FL	34209	6012
1200257498								Bradenton	FL	34205	1643
1200273243								Bradenton	FL	34205	1832
1200318764								Bradenton	FL	34210	3107
1200435740								Bradenton	FL	34205	3144
1200456984								Bradenton	FL	34210	5137
1200459893								Bradenton	FL	34209	9678
1200637247								Bradenton	FL	34209	3451
1200669603								Cortez	FL	34215	2564
1200918403								Bradenton	FL	34210	2885
1201004752								Bradenton	FL	34210	4516
1201084348	BRADENTON	Y	20200610	FL	34205	3231		Bradenton	FL	34205	3231
1201134988								Bradenton	FL	34210	4637
1201174379								Bradenton	FL	34205	1209
1201224290								Bradenton	FL	34209	8018
1201255059								Bradenton	FL	34205	4113
1201272204								Bradenton	FL	34209	7043
1201387992								Bradenton	FL	34209	6524
1201441854								Bradenton	FL	34205	2223
1201451412								Longboat Key	FL	34228	1452
1201457157	BRADENTON	Y	20200113	FL	34210	4504		Bradenton	FL	34210	4504
1201457896								Bradenton Beach	FL	34217	2635
1201458698								Bradenton	FL	34209	6018
1201463472								Bradenton	FL	34210	1422
1201469264								Bradenton	FL	34209	3356

API_ID	MADDRESS	MCITY	MSTATE	MZIP	M_ZIP4	MCR_RT	ADD_TYPE	HOUSE_NUM	PRE_DIR	ST_NAME	MPOST_DIR	POST_DIR	MST_SUFF	ST_SUFF	APT_NAME
1200014670		Holmes Beach	FL	34217	1144	C003	H						St	St	
1200021450		Bradenton	FL	34209	4504	C022	S				W	W	Ave	Ave	
1200074499		Bradenton	FL	34205	2114	C003	S				W	W	Ave	Ave	
1200074500		Bradenton	FL	34205	2114	C003	S				W	W	Ave	Ave	
1200078643		Bradenton	FL	34210	2548	C034	H				W	W	St	St	Apt
1200078644		Bradenton	FL	34210	2548	C034	H				W	W	St	St	Apt
1200109826		Bradenton	FL	34209	9629	R013	S				NW	NW	St	St	
1200126555		Bradenton	FL	34205	1643	C015	S				W	W	St	St	
1200181545		Bradenton	FL	34210	3810	C012	H						Pkwy	Pkwy	Apt
1200249032		Bradenton	FL	34209	6012	C031	S				W	W	Ave	Ave	
1200257498		Bradenton	FL	34205	1643	C015	S				W	W	St	St	
1200273243		Bradenton	FL	34205	1832	C046	S				W	W	St	St	
1200318764		Cortez	FL	34215	1072	B009	S					W		Rd	
1200435740		Bradenton	FL	34205	3144	C014	S				W	W	St	St	
1200456984		Bradenton	FL	34210	5137	C003	H				W	W	St	St	Apt
1200459893		Bradenton	FL	34209	9678	R013	S				NW	NW	Ter	Ter	
1200637247		Bradenton	FL	34209	3451	C049	H						Dr	Dr	Unit
1200669603		Cortez	FL	34215	2564	R009	S						Ter	Ter	
1200918403		Bradenton	FL	34210	2885	C003	H				W	W	Ave	Ave	Apt
1201004752		Bradenton	FL	34210	4516	C024	S						Dr	Dr	
1201084348		Bradenton	FL	34205	3231	C015	S				W	W	St	St	
1201134988		Bradenton	FL	34210	4637	C024	S						Dr	Dr	
1201174379		Bradenton	FL	34205	1209	C003	S				W	W	Ave	Ave	
1201224290		Venice	FL	34293	5022	C037	H						Trl	Cir	Apt
1201255059		Bradenton	FL	34205	4113	C034	S				W	W	Ave	Ave	
1201272204		Bradenton	FL	34209	7043	C003	S				W	W	St	St	
1201387992		Bradenton	FL	34209	6524	C023	H				W	W	St	St	Lot
1201441854		Bradenton	FL	34205	2223	C020	S				W	W	St	St	
1201451412		Longboat Key	FL	34228	1452	C004	S						St	St	
1201457157		Bradenton	FL	34210	4504	C024	S						Dr	Dr	
1201457896		Bradenton Beach	FL	34217	2635	C011	H				N	N	Dr	Dr	Lot
1201458698		Bradenton	FL	34209	6018	C031	H				W	W	Cir	Cir	Apt
1201463472		Bradenton	FL	34210	1422	C038	S						Cv	Cv	
1201469264		Bradenton	FL	34209	3356	C039	S						Ave	Ave	

API_ID	APT_NUM	MAPT_NUM	ODD_EV_ADD	LATITUDE	LONGITUDE	CENSUS_ST	CENSUS_TRK	CENSUS_BLK	COA_FLAG	COA_MOVE	HOME_SEQ	RLAT	RLNG	COMP_OWN	CRA_INCCOD
1200014670			O			12	1800	4024			7719486				
1200021450			O			12	407	1008			7645155			Y	
1200074499			E			12	503	2015			7588941				
1200074500			E			12	503	2015			7588942				
1200078643			E			12	1106	2004			7678672			Y	
1200078644			E			12	1106	2004			7678671			Y	
1200109826			E			12	1204	4024			7662366			Y	
1200126555			O			12	501	2032			7596788				
1200181545			E			12	1104	1029			7680638			Y	
1200249032			E			12	406	1017			7652116				
1200257498			O			12	501	2032			7596785			Y	
1200273243			E			12	504	2031			7595848				
1200318764			E			12	504	2021			7679899				
1200435740			E			12	503	3008			7594018				
1200456984			E			12	1106	1032			7676272				
1200459893			E			12	1204	4025			7664167				
1200637247			E			12	1204	1045			7670514				
1200669603			E			12	1107	1003			7717138				
1200918403			E			12	1106	1006			7674842				
1201004752			O			12	1105	3005			7682498				
1201084348			E			12	501	3002			7595604				
1201134988			O			12	1105	3011			7683151				
1201174379			E			12	503	1001			7592829				
1201224290			E			12	406	2000			7669439				
1201255059			O			12	501	1006			7600398				
1201272204			E			12	408	3000			7656838			Y	
1201387992			O			12	408	4019			7659446			Y	
1201441854			E			12	501	3023			7594249				
1201451412			E			12	1703	2037			7806054			Y	
1201457157			E			12	1105	3005			7682121				
1201457896			O			12	1701	2031			7721489				
1201458698			E			12	406	1011			7651833				
1201463472			O			12	1107	1013			7680742				
1201469264			E			12	403	1014			7670238			Y	

API_ID	DWELLING	GENDER_MIX	HH_NUMBER	HOH_FLAG	PARTY_MIX	PERSONS_HH	TRAIL_CNT	VOTER_TRLR	WEALTH	FEC	STATECONT	VTR_GEN00	VTR_GEN01	VTR_GEN02	VTR_GEN03	VTR_GEN04
1200014670	C		4	137802	M	1	2	2	1	8		Y		Y		Y
1200021450	C		4	64245	H	5	3	1	1			Y				E
1200074499			4	56331	M	1		2	1			Y		Y	Y	Y
1200074500			4	56331	H	1		1	1			Y		Y	Y	Y
1200078643	C		4	694	M	2	3	2	1	4						
1200078644	C		4	694	H	2	3	1	1	4						
1200109826	G		4	21555	H	1	4	1	1	7		A				A
1200126555			4	155855	H	4		1	2	Y						Y
1200181545	E		4	174447	H	2	1	1	1	9		Y				Y
1200249032			2	2241	H	1		1	0			Y	Y	Y	Y	Y
1200257498	C		1	95923	H	1	3	1	0							Y
1200273243			4	172963	H	0	1	1	2	4						E
1200318764			2	123568	H	1		1	0			A				Y
1200435740	C		4	17648	M	1	2	2	1	1		Y		Y		A
1200456984			4	187794	H	2		1	1							
1200459893			4	60726	H	5		1	1							
1200637247	A		4	179665	M	6		2	1			Y		Y		Y
1200669603			2	68459	H	2		1	1							
1200918403			2	121269	H	2		1	1	Y		Y		Y		Y
1201004752	C		4	123516	H	4	3	1	1	9		Y		A		A
1201084348			2	191352	H	2		1	0			Y				
1201134988	C		4	51320	M	1	2	2	1	0 Y				A		A
1201174379			4	97940	M	1		2	1							
1201224290	G		1	164645	H	2	1	1	0	5		Y		Y		Y
1201255059			1	122050	H	1		1	0			Y		Y		Y
1201272204	C		4	72899	H	2	4	1	1	6		Y		Y		E
1201387992	C		4	105136	H	0	2	1	1			Y				A
1201441854			2	65289	H	1		1	0			Y		Y		
1201451412	C		4	31984	M	1	2	2	2	8		Y				Y
1201457157	C		2	103475	M	6	1	2	1	8 Y	Y	Y		Y		A
1201457896			4	80335	M	2		2	1			Y		A		A
1201458698			1	59554	H	1		1	0			Y		Y		
1201463472			4	128937	M	5		2	1			Y		Y		A
1201469264	C		4	145114	H	6	6	1	1			Y				A

API_ID	VTR_GEN05	VTR_GEN06	VTR_GEN07	VTR_GEN08	VTR_GEN09	VTR_GEN10	VTR_GEN11	VTR_GEN12	VTR_GEN13	VTR_GEN14	VTR_GEN15	VTR_GEN16	VTR_GEN17	VTR_GEN18	VTR_GEN19
1200014670	Y	Y		E		Y		Y		Y		E		Y	
1200021450		A		E				Y				E		A	
1200074499	Y	Y		A		E		Y		A		Y		A	
1200074500	Y	Y		A		E		Y		A		Y		A	
1200078643		Y		Y		Y		Y		Y		E		E	
1200078644		Y		Y		Y		Y		Y		E		E	
1200109826										Y		Y		Y	
1200126555		Y		Y		Y		Y		Y		Y		Y	
1200181545				Y				Y				E		E	
1200249032		Y		Y		Y		Y		Y		E			
1200257498		Y		Y		Y		Y		Y		Y			
1200273243		Y						Y				E		E	
1200318764		Y		A				Y				Y		Y	
1200435740	A	A		A		A		A		A		A		A	
1200456984				Y											
1200459893															
1200637247	Y	A		A		A	A	A		A		A		A	
1200669603		Y		A		E		A		A		A		A	
1200918403	Y			A				A				A		E	
1201004752	A			A		A		Y		A		Y		E	
1201084348												E			
1201134988	A	E		E		E		Y		Y		Y		Y	
1201174379		Y		E		Y		Y		Y		Y		Y	
1201224290				A				A		A		Y		A	
1201255059		E		Y		Y		E		Y		E		Y	
1201272204	A	E		E								E		E	
1201387992	Y	Y		E		Y		E				E		Y	
1201441854															
1201451412		E		A		E		A		E		E		E	
1201457157				Y		Y		Y		Y		E		Y	
1201457896		Y		E		E		A		A		A		A	
1201458698						E		A		A		A		A	
1201463472		Y		Y		Y		Y		Y		E		E	
1201469264				Y				E		Y				E	

API_ID	VTR_MGEN13	VTR_MGEN15	VTR_MGEN17	VTR_MGEN18	VTR_MPRI14	VTR_MPRI17	VTR_OTH00	VTR_OTH01	VTR_OTH02	VTR_OTH03	VTR_OTH04	VTR_OTH05	VTR_OTH06	VTR_OTH07	VTR_OTH08
1200014670											Y				
1200021450															
1200074499											Y				
1200074500											Y				
1200078643															
1200078644															
1200109826															
1200126555															
1200181545															
1200249032															
1200257498															
1200273243															
1200318764							A								
1200435740											A			A	
1200456984															
1200459893															
1200637247	A	A											A	A	
1200669603											Y				
1200918403															
1201004752	A														
1201084348															
1201134988												Y			
1201174379															
1201224290							Y			Y					
1201255059									Y						
1201272204											A				
1201387992															
1201441854															
1201451412															
1201457157															
1201457896		A													
1201458698															
1201463472															
1201469264															

API_ID	VTR_OTH09	VTR_OTH10	VTR_OTH11	VTR_OTH12	VTR_OTH13	VTR_OTH14	VTR_OTH15	VTR_OTH16	VTR_OTH17	VTR_OTH18	VTR_OTH19	VTR_PPP00	VTR_PPP04	VTR_PPP08	VTR_PPP12	VTR_PPP16
1200014670														Y		Y
1200021450										Y				Y		E
1200074499	Y													Y	Y	A
1200074500	Y													Y	Y	A
1200078643														Y		
1200078644														Y		
1200109826										Y						
1200126555														Y	Y	Y
1200181545														Y		Y
1200249032																
1200257498														Y	Y	Y
1200273243																
1200318764																
1200435740										A				A	A	A
1200456984																
1200459893										Y						
1200637247	A		A		A		A		A					A		A
1200669603														A		
1200918403												Y				
1201004752		A														
1201084348																
1201134988							Y		Y					E	Y	Y
1201174379												Y				Y
1201224290												Y				
1201255059															Y	Y
1201272204													A	Y		
1201387992																
1201441854																
1201451412															A	E
1201457157																E
1201457896								A		A			Y			
1201458698					Y										Y	A
1201463472														Y	E	Y
1201469264																

API_ID	VTR_PRI00	VTR_PRI01	VTR_PRI02	VTR_PRI03	VTR_PRI04	VTR_PRI05	VTR_PRI06	VTR_PRI07	VTR_PRI08	VTR_PRI09	VTR_PRI10	VTR_PRI11	VTR_PRI12	VTR_PRI13	VTR_PRI14	VTR_PRI15	VTR_PRI16
1200014670	Y				Y								Y				
1200021450			Y						Y								
1200074499	Y				Y				Y			Y			Y		Y
1200074500	Y				Y				Y			Y			Y		Y
1200078643			Y														
1200078644																	
1200109826																	
1200126555											Y		Y				Y
1200181545																	
1200249032																	
1200257498											Y		Y				Y
1200273243																	
1200318764																	
1200435740					A				A		A		A		A		A
1200456984																	
1200459893																	
1200637247	Y		Y					A		A		A		A		A	A
1200669603			Y		Y												A
1200918403	Y		Y														
1201004752									A		A						
1201084348																	
1201134988	Y		Y					E			Y		Y		Y		Y
1201174379					Y												Y
1201224290	Y		Y														
1201255059											Y						
1201272204			Y		A			E		E							
1201387992							Y				Y						
1201441854	Y		Y														
1201451412																	
1201457157																	
1201457896					Y												
1201458698											Y				A		A
1201463472								Y									
1201469264																	

API_ID	VTR_PRI17	VTR_PRI18	VTR_PRI19	VTR_PPP96	VOT_PREF	VP_GEN	VP_OTH	VP_PPP	VP_PRI	FUND_POLIT
1200014670					I	60	0	33.33	20	R
1200021450	E				U	40	10	33.33	10	2
1200074499	A				U	60	0	100	60	
1200074500	A				U	60	0	100	60	
1200078643					U	60	0	0	0	R
1200078644					U	60	0	0	0	R
1200109826			Y		I	40	10	33.33	0	R
1200126555	Y				I	60	0	66.67	50	
1200181545					U	40	0	33.33	0	
1200249032					I	50	0	0	0	
1200257498					I	50	0	66.67	40	2
1200273243					U	30	0	0	0	
1200318764					I	40	0	0	0	
1200435740	A				A	60	10	100	60	1
1200456984					E	10	0	0	0	
1200459893					A	10	10	0	0	
1200637247					A	70	40	66.67	40	
1200669603	A				A	60	0	0	30	
1200918403					A	40	0	0	10	
1201004752					U	60	10	0	10	
1201084348					E	20	0	0	0	
1201134988	Y				I	60	20	100	60	
1201174379	Y				I	60	0	33.33	20	
1201224290					A	50	0	33.33	0	R
1201255059					I	60	0	66.67	10	
1201272204					U	30	0	0	0	R
1201387992					E	50	0	0	10	2
1201441854			Y		U	0	0	0	0	
1201451412	Y				E	60	0	66.67	10	
1201457157					I	60	0	66.67	0	R
1201457896	A				A	60	10	0	20	
1201458698	A				A	60	20	100	50	
1201463472	Y				I	60	0	66.67	20	
1201469264					U	40	0	0	0	

API_ID Individual	C	10	API_ID Standard number that is unique across all Aristotle Voter databases Aristotle applied
FIRSTNAME Individual	C	11	First Name First Name -source data
MIDDLE_INI Individual	C	1	Middle Initial Middle Initial -source data
MIDDLENAME Individual	C	11	Middle Name Middle Name -source data
LASTNAME Individual	C	19	Last Name Last Name -source data
SURN_SUFF Individual	C	3	Surname Suffix A person's surname (Jr. Sr. etc...) -source data
SEX Individual	C	1	Gender GENDER - Gender code M - Male F - Female Blank - Not provided and not a commonly gender-specific name. Valid Values: M,F,<blank> Two Sources either Information received in source file or Aristotle Applied
BIRTHDATE Individual	C	8	Birthdate Date of birth in YYYYMMDD format -Information received in source data Information received in source file
PARTY_CODE Individual	C	1	Party Code PARTY AFFILIATION - Party affiliation code which are unique by state and sometimes by county. A- American Independent B- Constitution Party C- Consumer D- Democrat E- Inferred Democrat F- Reform G- Green H- Liberal

I- Independent
 J- UMOJA
 K- Independent NM Party
 L- Libertarian
 N- None/Non-Partisan/No Party/No Preference/Undeclared/Declined to State/Undecided/Unaffiliated
 O- Other
 P- Peace & Freedom
 R- Republican
 S- Inferred Republican
 T- Right to Life
 U- Unknown
 V- Conservative
 W- Natural Law
 Z- Independence

Inferred party in primary states
 (AR,GA,IL,IN,MS,SC,TN,VA)

Inferred Democrat – voted Democrat in more primaries than voted Republican (between 2000 and 2014); Or no D or R primary vote history but has a Democrat or liberal donation , pro-choice flag, or is an affordable care act supporter. Anyone with an Republican or conservative donation, pro-life, or anti-affordable care act is excluded.

Inferred Republican -- Voted Republican in more primaries than voted Democrat (between 2000 and 2014) Or No Democrat or Republican primary vote history but has an Republican or conservative donation, pro-life flag, anti affordable care act flag, or 2nd amendment supporter flag. Anyone with a Democrat or liberal donation, pro-choice or pro-affordable care act flag is excluded

Inferred Party in states with neither party code nor party by primary (AL,HI,ID,MI,MN,MO,MT,VT,WA,WI,ND)

Inferred Democrat has a Democrat or liberal donation, pro-choice flag, or is an affordable care act supporter. Anyone with an Republican or conservative donation, pro-life, or anti-affordable care act is excluded.

Inferred Republican has an Republican or conservative donation, pro-life flag, anti affordable care act flag, or 2nd amendment supporter flag. Anyone with a Democrat or liberal donation, pro-choice or pro-affordable care act flag is excluded.

REGIS_DATE	C	8	Registration Date
Individual			Date of voter registration in CCYYMMDD format. Information received in source file

ABSENTEE	C	1	Absentee (Permanent Absentee)
Individual			Voters marked as Permanently Voting Absentee. Valid values: Y=Yes or <blank> Information received in source data Valid Values: Y = Yes or <blank> Information received in source file</blank></blank>

AGE	C	2	Age
Individual			Age calculated from provided birthdate or from external enhancement

AGE_IND Individual	C	1	Age Indicator Calculated Age from birthdate or outside append 1=18-24 2=25-34 3=35-44 4=45-54 5=55-64 6=65-74 7=75+
DEAD Individual	C	1	Deceased Identified as possibly dead. Three categories are used to match the data. The first level is considered to have the greatest accuracy. 1 - First Name, Last Name, Middle Name, Residence Zipcode, DOB - YYYYMMDD 2 - First Name, Last Name, Middle Initial, Residence Zipcode, DOB - YYYYMMDD 3 - First Name, Last Name, Residence Zipcode, DOB - YYYYMMDD 4 - First Name, Last Name, Residence Zipcode, DOB - YYYYMM 5 - First Name, Last Name, Residence Zipcode, DOB - YYYY -api applied
ETHNIC_COD Individual	C	1	Ethnic Code All ethnic codes on data collected after 1996 are provided only by the source. Ethnic code on older data is provided by one of the following: source, AP applied, or vendor applied as an enhancement. A Asian B African American H Hispanic I Native American K Korean O Other W White
ETHNIC_INFER Individual	C	1	Inferred Ethnicity Inferred Ethnicity calculated from other data points within the database. A -Asian B -African American C -Caucasian H -Hispanic See Data Dictionary for details. This field is designed to replace the IS_ASIAN, IS_CAUCASIAN, IS_HISPANIC, and IS_AFRICAN_AMER fields with a single field.
GENERATION Individual	C	10	Generation Category Values: B = Baby Boomer (born between 1946 and 1964)* X= Generation X (born between 1965 and 1976)* M= Millennial (born between 1977 and 2004)* [blank] =unassigned

*birth year determined by BIRTHDATE if present;
if not present then DOB2 is used if present.

OCCDETAIL_DESC	C	10	Detailed Occupation Description
Individual			Detailed Occupation Description. See our data dictionary for full list.
PREVIOUS_PARTY	C	1	Previous Party Registration
Individual			Previous Party Registration is the party_code value from the voter file immediately preceding the current voter file.
PRFL_2NDAMEND	C	1	Profiled Voters - 2nd Amendment Supporters
Individual			Valid Values = Y or Blank
			Contains flags in any of the following fields- ISBIGGAMEHUNTER ISFISHER FISHING HISTMIL HUNTFISHMATCHCRITERIA HUNTFISHRATING ISHUNTER HUNTING HUNTSHOOT MILIWEAPN ISWATERFOWLHUNTER
			OR is a state contributor donor to a recipient that is flagged as Pro 2nd Amendment (NRA victory fund, etc)
PRFL_ACTIVE_MIL	C	1	Profiled Voters - Active Military
Individual			Valid Values = Y or Blank
			Contains any of the following military occupation codes (OCCDETAIL field): A193 - Marines A194 - Coast Guard A195 - National Guard A196 - Air Force A197 - Navy Credit Union Trades A198 - Army Credit Union Trades A199 - Armed Forces OR contains a military address
PRFL_ANML_RIGHTS	C	1	Profiled Voters - Animal Rights Supporters
Individual			Valid Values = Y or Blank
			Description: FEC or State Contributor donor to recipients identified as animal rights groups, or any of the following consumer flags present: PET_OTHER PETS CATOWNER DOGOWNER DON_ANML DON_ENVWLD EQUESTRIAN
PRFL_BORDER_SECURI	C	1	Profiled Voters - Interest in Border Security
Individual			Valid Values = Y or Blank

Definition: FEC or State Contributor donor to list of border security committees/recipients
 OR Republican/Inferred Republican/Matchbox Modeled Republican 70+ with conservative political ideology profile/70+ matchbox conservative profile OR Tea Party Donor
 OR Republican/inferred Republican with veteran profile or active military profile AND does not meet any of the immigration reform profile criteria

PRFL_CHOICELIFE Individual	C	1	<p>Profiled Voters - Pro Life/Choice</p> <p>Valid values : 1 - Pro Life ; 2 - Pro Choice</p> <p>Pro-Choice/Pro-Life Profile are likely Pro-Life and Pro-Choice Supporters. This profile is comprised of individual donors who have donated to historically Pro-Choice and Pro-Life Organizations as well as Candidates and Committees that strongly support Pro-Choice and Pro-Life positions.</p> <p>1 - Pro Life 2 - Pro Choice</p>
PRFL_CLINTON_SUPPO Individual	C	1	<p>Profiled Voters - Likely Hillary Clinton Supporters</p> <p>Valid Values = Y (supporter) or Blank</p> <p>Voters who have previously supported Hillary Clinton or are likely to support a future Presidential run for Hillary Clinton. The profile is based on individuals and organizations who have endorsed or supported her previously.</p>
PRFL_EDUCATION Individual	C	1	<p>Profiled Voters - Interest in Education issues</p> <p>Valid Values = Y or Blank</p> <p>Individuals who have donated to an education-focused political organization or who work in the education field</p>
PRFL_ENVIRONMENT Individual	C	1	<p>Profiled Voters - Environmentalists</p> <p>Valid Values = Y or Blank</p> <p>Contains flags in any of the following fields: CAMPHIKING DON_ENVIR DON_ENVWLD FISHING FOODSNAT FUND_ENVIR</p> <p>OR flagged with occupation code W566 = Conservation/Environment (OCCDETAIL field)</p>
PRFL_EVANGELICAL Individual	C	1	<p>Profiled Voters - Likely Evangelical</p> <p>Valid Values = Y or Blank</p> <p>Individuals that are likely to take the Bible seriously according to the teaching of the gospel or the Christian Religion. It includes those who are Protestant, Mormon, and Lutheran who are a Christian Family or those who are Protestant, Mormon, or Lutheran who have at least 2 flags ie) socially conservatives, pro-life , oppose Gay Marriage, or have purchased Religious Magazines.</p>

PRFL_GUN_CONTROL	C	1	<p>Profiled Voters - Gun Control Supporters</p> <p>Valid Values = Y or Blank</p> <p>Profiled Voters - Gun Control Supporters</p>
PRFL_HEALTHCARE	C	1	<p>Profiled Voters - Healthcare Professionals</p> <p>Valid Values = Y or Blank</p> <p>Healthcare Professionals Contains any of these occupation codes (OCCDETAIL field)</p> <p>T983 = Medical Doctor/Physician H326 = Social Worker/Case Worker H327 = Nurse/LPN H328 = Nurse (Registered) H329 = Nurse H330 = Therapists/Physical H331 = Therapist H332 = Technician/X-ray H333 = Technician/Lab H334 = Psychologist H335 = Pharmacist/Pharmacy H336 = Optometrist H337 = Optician H338 = Nurses Aide/Orderly H339 = Medical/Paramedic H340 = Medical Technician H341 = Medical Secretary H342 = Medical Assistant H343 = Health Care H344 = Dietician H345 = Dentist H346 = Dental Hygienist H347 = Dental Assistant H348 = Chiropractor H349 = Health Services</p>
PRFL_HEALTHCARE_RE	C	1	<p>Profiled Voters - Healthcare Reform</p> <p>1 - Support 2 - Oppose</p> <p>Support: Individuals who have donated to committees or campaigns that support the Affordable Care Act</p> <p>Oppose: Individuals who have given to committees or campaigns that oppose the Affordable Care Act</p>
PRFL_IMMIGRATION_RE	C	1	<p>Profiled Voters - Interest in Immigration Reform</p> <p>Valid Values = Y or blank</p> <p>"Definition: FEC or State Contributor donor to list of pro-immigration committees/recipients OR Hispanic or Asian inferred ethnicity OR Democrat / Inferred Democrat OR Political Ideology profile = Liberal OR 70+ percentile on Matchbox Liberal model OR 70+ percentile on Matchbox Democrat model AND does not meet any of the border security profile criteria</p>
PRFL_LABOR	C	1	<p>Profiled Voters - Organized Labor Supporters</p>

Contains any of the following occupation (OCCDETAIL) codes:

L394 = Welder
L395 = Waiter/Waitress
L396 = Utility
L397 = Upholstery
L398 = Typesetter
L399 = Transportation
L400 = Toolmaker
L401 = Sorter
L402 = Shipping/Import/Export/Custom
L403 = Sheet Metal Worker/Steel Worker
L404 = Setup man
L405 = Seamstress/Tailor/Handicraft
L406 = Sanitation/Exterminator
L407 = Roofer
L408 = Repairman
L409 = Production
L410 = Printer
L411 = Presser
L412 = Press Operator
L413 = Porter
L414 = Polisher
L415 = Plumber
L416 = Pipe fitter
L417 = Parts (Auto Etc.)
L418 = Painter
L419 = Packer
L420 = Operator/Machine Operator
L421 = Operator/Forklift Operator
L422 = Operator/Crane Operator
L423 = Operator/Boilermaker
L424 = Operator
L425 = Oil Industry/Driller
L426 = Mold Maker/Molder/Injection Mold
L427 = Miner
L428 = Millwright
L429 = Mill worker
L430 = Meter Reader
L431 = Mechanic
L432 = Material Handler
L433 = Mason/Brick/Etc.
L434 = Maintenance/Supervisor
L435 = Maintenance
L436 = Machinist
L437 = Locksmith
L438 = Loader
L439 = Lithographer
L440 = Lineman
L441 = Laborer
L442 = Journeyman
L443 = Janitor
L444 = Ironworker
L445 = Installer
L446 = Inspector
L447 = Housekeeper/Maid
L448 = Helper
L449 = Grocer
L450 = Grinder
L451 = Glazier
L452 = Gardener/Landscaper
L453 = Furrier

L454 = Foundry Worker
 L455 = Forestry
 L456 = Foreman/Shop Foreman
 L457 = Foreman/Crew leader
 L458 = Food Service
 L459 = Fitter
 L460 = Fisherman/Seaman
 L461 = Finisher
 L462 = Farmer/Dairyman
 L463 = Factory Workman
 L464 = Fabricator
 L465 = Electrician
 L466 = Driver/Truck Driver
 L467 = Driver/Bus Driver
 L468 = Driver
 L469 = Dock Worker
 L470 = Cutter
 L471 = Custodian
 L472 = Crewman
 L473 = Courier/Delivery/Messenger
 L474 = Cosmetologist
 L475 = Cook
 L476 = Construction
 L477 = Conductor
 L478 = Clerk/Stock
 L479 = Clerk/Produce
 L480 = Clerk/Deli
 L481 = Cleaner/Laundry
 L482 = Child Care/Day Care/Babysitter
 L483 = Chef/Butler
 L484 = Carpenter/Furniture/Woodworking
 L485 = Butcher/Meat Cutter
 L486 = Brewer
 L487 = Brakeman
 L488 = Bodyman
 L489 = Binder
 L490 = Bartender
 L491 = Barber/Hairstylist/Beautician
 L492 = Baker
 L493 = Auto Mechanic
 L494 = Attendant
 L495 = Athlete/Professional
 L496 = Assembler
 L497 = Apprentice
 L498 = Animal Technician/Groomer
 C120 = Police/Trooper
 C121 = Mail/Postmaster
 C122 = Mail Carrier/Postal
 C124 = Firefighter
 I144 = Teacher
 W523 = Union Member/Rep.

OR is a state contributor donor to a recipient that is flagged as Pro-Labor

PRFL_LGBT_SUPPORT C 1

Individual

Profiled Voters - LGBT Supporters

Valid values Blank, 1 or 2

1: LGBT Donor - FEC or State contributor donor to recipients identified as pro-LGBT groups

2: LGBT Likely Supporter - Dem/Inferred Dem or Green party AND voted in at least 3 primaries since 2008 AND no Republican vote history AND not a Republican or Conservative donor AND none of the following fields are populated: DON_RELIG, RD_RELIG, RELIG_MAG,

PRFL_MARIJUANA_REF	C	1	<p>Profiled Voters - Marijuana Policy Reform Supporter</p> <p>Valid Values = Y or blank</p> <p>Individuals that are likely to support Marijuana Reform or Medical Marijuana Legislation. Voters who have these flags: Green , Libertarian, Liberal Party or Socially Liberal Indicator and Party Code Democrat/Inferred Democrat and Age-18 to 40 or Bernie Sanders Supporters from FEC or Donors to pro-marijuana reform Recipients from FEC or state contributor</p>
PRFL_MARRIAGE_EQU	C	1	<p>Profiled Voters - Marriage Equality</p> <p>Valid Values 1 = Support; 2 = Oppose</p> <p>Support Marriage Equality - Individuals who have supported campaigns, committees and organizations that have supported Marriage Equality i.e. Gay and Lesbian Groups, individuals that have supported referendums on Marriage Equality.</p> <p>Oppose Marriage Equality - Organizations, Campaigns and Committees that only support the Traditional Form of Marriage between a Man and Woman.</p>
PRFL_MIL_SUPPORT	C	1	<p>Profiled Voters - Military Supporters</p> <p>Valid values are Y or blank</p> <p>Contains the Active Military profile or the Veteran profile flag, or any of the following: HISTMIL MILIWEAPN PUR_1STCOD = V PUR_2NDCOD = V PUR_LNDNAM = 'VETERANS ADMN','USAA FSB' OR 'NAVY FCU' OCCUPATION = J HH_OCCUP = 13 DON_VET OR HAS A FAMILY MEMBER WITH ANY OF THE ABOVE</p>
PRFL_OBAMA	C	1	<p>Profiled Voters - Likely Obama Supporters</p> <p>Valid values are Y or blank</p> <p>Voters who have donated to an organization or campaign that has endorsed or supported Obama.</p>
PRFL_PERSUADABLE_	C	1	<p>Profiled Voters - Persuadable/Swing Voters</p> <p>Valid values are Y or blank</p> <p>Persuadable/Swing Voters: The Persuadable audience contains more than twenty million names, including “switch-hitters” like declared Republicans and Democrats who have donated to the other party, and individuals who have recently changed party affiliation. In addition, the Persuadable Profile contains populations that have a higher propensity to vote for the other party’s candidates because of the unique dynamics of this Trump-Clinton election. These</p>

populations include college-educated Republican women, Rust Belt/blue-collar Democratic men, and Hispanic and African-American Republicans

PRFL_POLITICAL_IDEO	C	1	Profiled Voters – Political Ideology
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Individual

This field replaces the following legacy Profile fields "Likely Social Conservative", "Social Moderate" and "Social Liberal".

Valid Values: C (Conservative), M (Moderate) and L (Liberal)

Social Conservative - Individuals whose social issues stance leans conservative. These individuals have more of the socially conservative indicators than the socially liberal indicators , Social Moderate - Individuals whose social issues stance did not strongly lean liberal or conservative. These individuals have an equal number of socially liberal indicators and socially conservative indicators, Social Liberal - Individuals whose social issues stance leans liberal. These individuals have more of the socially liberal indicators than the socially conservative indicators.

PRFL_SANDERS_SUPP	C	1	Profiled Voters - Likely Sanders Supporters
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Individual

Valid values are Y or blank

Likely Sanders Supporters

PRFL_TAXES	C	1	Profiled Voters - Interest in Taxes and Tax Refo
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Individual

Valid values are Y or blank

Individuals who have an interest in tax issues or banking investments. Includes anyone who has contributed to organizations focused on tax reform/interests or who has an occupation in banking, upper level management, or accounting industry

PRFL_TEAPARTY	C	1	Profiled Voters - Likely Tea Party Supporters
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Individual

Valid Values: 1 = Tea Party Donor; 2 = Likely Tea Party Supporter; Blank

Because this is a grassroots group of voters, this is the broad definition established by leading national Tea Party organizations. Users may want to add additional criteria such as party codes, vote history, etc. to refine and customize to supporters that fit their intended universes at their local levels.

PRFL_TRUMP_SUPPOR	C	1	Profiled Voters - Likely Trump Supporter
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Individual

Valid values Y or blank

Profiled Voters - Likely Trump Supporter
Defined as

- Tea party donors or
- White non-college educated non-Democrat males who voted in general 2016 or
- Republican/80%+ modeled Republican/80%+ modeled conservative/Evangelical profile who have voted in at least 2 primaries since 2012 or
- FEC donor to Trump/ Trump support committees

PRFL_VETERAN Individual	C	1	<p>Profiled Voters - Veterans</p> <p>Valid values Y or Blank</p> <p>HH_VETERAN flag OR matched to consumer veteran file</p>
RANDOM_NUM Individual	C	8	<p>Random Number</p> <p>RANDOM NUMBER - Each voter is assigned 8 digit random number ranging from 00000001 to 99999999 to accommodate random selection of voter samples. Random samples of voters can be obtained by selecting only those voters within a certain range by specifying</p>
STATUS Individual	C	1	<p>Status</p> <p>Voting status of the voter as identified by the state or county voter registrar. Values are: <Blank>=Active I=Inactive S=Suspense F=Felon D=Deceased C=unknown Cancellation Valid Values: I,S,F,D,C, <blank> Information received in source file</p>
VOTER_ID Individual	C	10	<p>Voter ID</p> <p>VOTER ID NUMBER - Voter identification number assigned by county or the state.</p> <p>-api applied</p>
MOBILE_CODE Mobile Phones	C	1	<p>Mobile Number Code</p> <p>Strength of match for mobile number to outside data-appending source, 1 being highest confidence of a match and 7 the lowest.</p> <p>Valid Values: 1-7</p> <p>Aristotle applied</p>
MOBILE_CONF Mobile Phones	C	2	<p>Mobile Confidence Level</p> <p>Mobile Confidence Level</p>
MVALIDFLAG Mobile Phones	C	1	<p>Mobile Number Validated Flag</p> <p>"Y" in the mobile valid flag field indicates that the mobile number has been independently verified against an additional data source.</p>
PHONE_NUM Landline Phones	C	10	<p>Phone Number</p> <p>Every effort is made to find the largest number of phones possible on a constant basis. Use phone_src, phone_code and validflag to identify best phones. Two Sources either Information received in source file or Aristotle Applied</p>
PHONE_CODE Landline Phones	C	1	<p>Phone Connectivity Code</p> <p>Strength of match to outside data-appending source, 1 being highest confidence of a match and 7 the lowest Valid Values: 1-7</p>

Aristotle applied

PHONE_SRC	C	1	Phone Source
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Landline Phones

PHONE SOURCE - Source of telephone number

O- Original phone number kept
H,N- New phone applied
V,Y- Verified original phone
C- Changed original phone
A- Area code only changed
Blank- No original phone and no match found during enhancement

-AI applied

DNC	C	1	Federal Do Not Call List Flag
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Landline Phones

Selecting to exclude records with this flag will suppress records with phone numbers on the Federal Do Not Call List
Valid Value: Match = Y
Aristotle applied

VALIDFLAG	C	8	Phone Validity
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Landline Phones

Y = This phone number was listed with this voter within the past 60 days. U = This phone number was removed from the directory.
Valid Values: Y, U
Consumer Enhancement

EMAIL	C	100	Email
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Email Addresses

Email

EMAIL_MATCH_TYPE	C	1	Email Match Type
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Email Addresses

Email Match Type

EMAILMATCHCODE	C	1	Email Match Code
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Email Addresses

Email Match Code

DON_ANML	C	1	Animal Welfare Charitable Donor
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Consumer Appends

Individuals in these households support this cause financially.
Sources: Surveys, online registrations, and Buying Activity

Y= Yes, 0= No, Blank = Unknown

DON_ARTCUL	C	1	Arts/Culture Charitable Donor
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Consumer Appends

Individuals in these households support this cause financially.
Sources: Surveys, online registrations, and Buying Activity

Y= Yes, 0= No, Blank = Unknown

DON_CHARIT	C	1	Charitable Donation
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Consumer Appends

Individuals in these households support this cause financially.
Sources: Surveys, online registrations, and Buying Activity

Y= Yes, 0= No, Blank = Unknown

DON_CHILD	C	1	Children's Charitable Donor
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Consumer Appends

Individuals in these households support this cause financially.

Sources: Surveys, online registrations, and Buying Activity

Y= Yes, 0= No, Blank = Unknown

DON_ENVIR	C	1	Environmental Issues Charitable Donor
Consumer Appends			Individuals in these households support this cause financially. Sources: Surveys, online registrations, and Buying Activity
			Y= Yes, 0= No, Blank = Unknown
<hr/>			
DON_ENVWLD	C	1	Environment or Wildlife Charitable Donor
Consumer Appends			Individuals in these households support this cause financially. Sources: Surveys, online registrations, and Buying Activity
			Y= Yes, 0= No, Blank = Unknown
<hr/>			
DON_HEALTH	C	1	Health Charitable Donor
Consumer Appends			Individuals in these households support this cause financially. Sources: Surveys, online registrations, and Buying Activity
			Y= Yes, 0= No, Blank = Unknown
<hr/>			
DON_INTAID	C	1	International Aid Charitable Donor
Consumer Appends			Individuals in these households support this cause financially. Sources: Surveys, online registrations, and Buying Activity
			Y= Yes, 0= No, Blank = Unknown
<hr/>			
DON_OTHER	C	1	Other Types of Charitable Donor
Consumer Appends			Individuals in these households support this cause financially. Sources: Surveys, online registrations, and Buying Activity
			Y= Yes, 0= No, Blank = Unknown
<hr/>			
DON_POLCONS	C	1	Politically Conservative Charitable Donor
Consumer Appends			Individuals in these households support this cause financially. Sources: Surveys, online registrations, and Buying Activity
			Y= Yes, 0= No, Blank = Unknown
<hr/>			
DON_POLIT	C	1	Political Charitable Donation
Consumer Appends			Individuals in these households support this cause financially. Sources: Surveys, online registrations, and Buying Activity
			Y= Yes, 0= No, Blank = Unknown
<hr/>			
DON_POLLIB	C	1	Politically Liberal Charitable Donor
Consumer Appends			Individuals in these households support this cause financially. Sources: Surveys, online registrations, and Buying Activity
			Y= Yes, 0= No, Blank = Unknown
<hr/>			
DON_RELIG	C	1	Religious Charitable Donor
Consumer Appends			Individuals in these households support this cause financially. Sources: Surveys, online registrations, and Buying Activity
			Y= Yes, 0= No, Blank = Unknown

DON_VET	C	1	Veteran's Charitable Donor
Consumer Appends			Individuals in these households support this cause financially. Sources: Surveys, online registrations, and Buying Activity Y= Yes, 0= No, Blank = Unknown
DWELLTYPE	C	1	Dwelling Type
Consumer Appends			Indicates if more than one family lives at a particular address. Condos are coded as multi-family dwelling units. Single-family dwelling units are defined as a structure with grass on all four sides of the structure. Source:Survey data, Public data, Self-reported data, Warranty registrations, Buying activity, Online surveys and registrations, Magazine subscriptions M = Multiple Family Dwelling Unit S = Single Family Dwelling Unit
EDUCATION	C	1	Education Level
Consumer Appends			Indicates the education of the input individual. Source: surveys A = Completed High School B = Completed College C = Completed Graduate School D = Attended Vocational/Technical
ETHNICCODE	C	2	Ethnic Country of Origin
Consumer Appends			Applied Ethnicity using Last Name, Location/Census Block and other collected data points. Not necessarily self reported. 00 Unknown C1 Afghani C2 Bangladesh C3 Indian C4 Pakistani C5 Sri Lankan C6 Nepal C7 Telugan D0 Algerian D1 Arab D2 Bahrain D3 Egyptian D4 Greek D5 Iraqi D6 Kurdish D7 Jewish D8 Kuwaiti D9 Libyan DE Macedonian DF Moroccan DG Qatar DH Persian DJ Saudi DK Syrian DL Tunisian DM Turkish DN Yemeni DS Maltese HA Argentina

HB Bolivia
HC Cuba
HD Dominican Republic
HE El Salvador
HG Guatemala
HH Honduras
HJ Colombia
HK Panama
HL Ecuador
HM Mexico
HN Nicaragua
HP Puerto Rico
HQ Chile
HR Costa Rica
HS Spain
HU Uruguay
HV Venezuela
HX Peru
HY Paraguay
HZ Brazil
KS Native American
M0 African American 1
M1 Angolan
M2 Ashanti
M3 Basotho
M4 Benin
M5 Bhutanese
M6 Burkina Faso
M7 Burundi
M8 Cameroon
M9 Cent Afric Rep
MA Chad
MB Comoros
MC Congo
MD Equat Guinea
ME Ethiopian
MF Gabon
MG Gambia
MH Ghana
MJ Guinea-Bissea
MK Guyana
ML Ivory Coast
MM Kenya
MN Lesotho
MO Liberian
MP Madagascar
MQ Malawi
MR Mali
MS Namibian
MT Nigerian
MU Mozambique
MV Papua New Guinea
MW Ruandan
MX Senegalese
MY Siere Leone
MZ Somalia
N1 Danish
N2 Dutch
N3 Finnish
N4 Icelandic
N5 Norwegian
N6 Scotch
N7 Swedish
N8 Welsh

R1 Aleut
R2 Myanmar
R3 Chinese
R4 Fiji
R5 Hawaiian
R6 Indonesian
R7 Japanese
R8 Khmer
R9 Korean
RA Laotian
RB Malay
RC Mongolian
RD Other Asian
RE Filipino
RF Thai
RG Tibetan
RH Vietnamese
RJ Maldivian
RK Nauruan
RM New Zealand
RP Australian
RQ Vanuatuan
RS Pili
T1 Belgian
T2 Basque
T3 English
T4 French
T5 German
T6 Irish
T7 Italian
T8 Portuguese
T9 Hispanic
TE Liechtenstein
TF Luxembourgian
TH Swiss
TJ Manx
U0 Albanian
U1 Armenian
U2 Austrian
U3 Azerb
U4 Bosnian
U5 Bulgarian
U6 Byelorussian
U7 Chechnian
U8 Croatian
U9 Czech
UA Estonian
UB Georgian
UC Hungarian
UD Kazakh
UE Kirghiz
UF Kyrgyzstani
UG Latvian
UH Lithuanian
UI Moldavian
UJ Polish
UK Romanian
UL Russian
UM Serbian
UN Slovakian
UP Slovenian
UQ Tajikistan
UR Tajik
UT Turkmenistan

UV Ukrainian
 UW Uzbekistani
 W0 South African
 W1 Surinam
 W2 Sudanese
 W3 Swaziland
 W4 Tanzanian
 W5 Togo
 W6 Tonga
 W7 Ugandan
 W8 Xhosa
 W9 Zaire
 WA Zambian
 WB Zimbabwe
 WC Zulu
 WE Djibouti
 WF Guinean
 WG Mauritania
 WH Niger
 WJ Seychelles
 WK Western Samoa
 WL African American 2
 WM Botswanian
 WN Hausa
 WP Caribbean African American
 WS Swahili
 XX Multi-Ethnic

ETHNICCONF	C	1	Ethnic Confidence Code
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Consumer Appends

Ethnic confidence codes only apply to African American Group codes. A component of the African American coding is based on population of the African American population within a zip+4 geography. The confidence codes have been added based on the percentage African American of the zip+4 geography.

A = 95%+ African American
 B = 85%+ African American
 C = 75%+ African American
 D = 65%+ African American

ETHNICGRP	C	2	Ethnic Group
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Consumer Appends

Applied Ethnic Group using Last Name, Location/Census Block and other collected data points. Not necessarily self reported. Grouping of Ethnicities.

F - All African American Ethnic Groups
 O - Far Eastern
 A - Southeast Asian
 C - Central & Southwest Asian
 M - Mediterranean
 N - Native American
 S - Scandinavian
 P - Polynesian
 I - Middle Eastern
 J - Jewish
 W - Western European
 E - Eastern European
 U - Miscellaneous Other
 Z - Uncoded (No Group)
 Y - Hispanic
 T - Other

HH_NUMGEN	C	10	Household Number of Generations
Consumer Appends			Number of generations living in the household
HH_SENIOR	C	10	Household with a Senior
Consumer Appends			Household includes a Senior citizen
HH_SIZE	C	10	Household Size
Consumer Appends			Number of individuals in the household
HH_VETERAN	C	10	Veteran Household
Consumer Appends			Indicates that a veteran exists in the household.
			Y= Yes, 0= No, Blank = Unknown
			Source: self reported data
HH_YOUNGAD	C	10	Household with Young Adult
Consumer Appends			Household has a Young Adult
HOMEMKTVAL	C	1	Home Market Value
Consumer Appends			Modeled home market value. Sources: Over a dozen affluence measurements including important factors that impact wealth such as tax rates, local cost of living, household composition and life stage
			A = \$1,000 - \$24,999
			B = \$25,000 - \$49,999
			C = \$50,000 - \$74,999
			D = \$75,000 - \$99,999
			E = \$100,000 - \$124,999
			F = \$125,000 - \$149,999
			G = \$150,000 - \$174,999
			H = \$175,000 - \$199,999
			I = \$200,000 - \$224,999
			J = \$225,000 - \$249,999
			K = \$250,000 - \$274,999
			L = \$275,000 - \$299,999
			M = \$300,000 - \$349,999
			N = \$350,000 - \$399,999
			O = \$400,000 - \$449,999
			P = \$450,000 - \$499,999
			Q = \$500,000 - \$749,999
			R = \$750,000 - \$999,999
			S = \$1,000,000 Plus
HOMEOWNER	C	1	Home Owner
Consumer Appends			Verified home owners have at least 1 source that is assessor or recorder based data. Highly likely home owners are multi-sourced compiled records Probable home owners are typically single source
			V = Verified Home Owner H = Highly Likely Home Owner P = Probably Home Owner
HOMEOWNRNT	C	1	Home Owner or Renter
Consumer Appends			Indicates if a household is owner or renter occupied. Source: Survey data, Public data, Self-reported data, Warranty

registrations, Buying activity, Online surveys and registrations, Magazine subscriptions

O = Home Owner
R = Renter

INCOMESTHH	C	1	Estimated Household Income
Consumer Appends			This income is either self reported or estimated based on a variety of demographic factors. These factors include age, occupation, home ownership, and median income for the local area. Sources: Survey data, Public data, Online surveys and registrations, Magazine subscriptions
			A = Under \$10,000 B = \$10,000 - \$14,999 C = \$15,000 - \$19,999 D = \$20,000 - \$24,999 E = \$25,000 - \$29,999 F = \$30,000 - \$34,999 G = \$35,000 - \$39,999 H = \$40,000 - \$44,999 I = \$45,000 - \$49,999 J = \$50,000 - \$54,999 K = \$55,000 - \$59,999 L = \$60,000 - \$64,999 M = \$65,000 - \$74,999 N = \$75,000 - \$99,999 O = \$100,000 - \$149,999 P = \$150,000 - \$174,999 Q = \$175,000 - \$199,999 R = \$200,000 - \$249,999 S = \$250,000 +

LANGUAGE	C	2	Language
Consumer Appends			Language Spoken: Afrikaans=A1 Albanian=A2 Amharic=A3 Arabic=A4 Armenian=A5 Ashanti=A6 Azeri=A7 Bantu=B1 Basque=B2 Bengali=B3 Bulgarian=B4 Burmese=B5 Chinese (Mandarin, Cantonese and other dialects)=C1 Comorian=C2 Czech=C3 Danish=D1 Dutch=D2 Dzongha=D3 English=E1 Estonian=E2 Farsi=F1 Finnish=F2 French=F3 Georgian=G1 German=G2 Ga=G3 Greek=G4

Hausa=H1
 Hebrew=H2
 Hindi=H3
 Hungarian=H4
 Icelandic=I1
 Indonesian=I2
 Italian=I3
 Japanese=J1
 Kazakh=K1
 Khmer=K2
 Kirghiz=K3
 Korean=K4
 Laotian (Include Hmong)=L1
 Latvian=L2
 Lithuanian=L3
 Macedonian=M1
 Malagasy=M2
 Malay=M3
 Moldavian=M4
 Mongolian=M5
 Nepali=N1
 Norwegian=N2
 Oromo=O1
 Pashto=P1
 Polish=P2
 Portuguese=P3
 Romanian=R1
 Russian=R2
 Samoan=S1
 Serbo-Croatian=S2
 Sinhalese=S3
 Slovakian=S4
 Slovenian=S5
 Somali=S6
 Sotho=S7
 Spanish=S8
 Swahili=S9
 Swazi=SA
 Swedish=SB
 Tagalog=T1
 Tajik=T2
 Thai=T3
 Tibetan=T4
 Tongan=T5
 Turkish=T6
 Turkmeni=T7
 Tswana=T8
 Unknown=UX
 Urdu=U1
 Uzbeki=U2
 Vietnamese=V1
 Xhosa=X1
 Zulu=Z1

LENGTH_RES	C	2	Length of Time at Residence
Consumer Appends			Length of Time at Residence in numeric values Numeric up to 15; 15 = 15 or more years

MRTLSTATUS	C	1	Household Marital Status
Consumer Appends			Household Marital Status

M = Married
 S = Single

A = Inferred Married
B = Inferred Single

NETWORTH	C	1	Networth
Consumer Appends			<p>This value represents a summary of data that has been found to be predictive of NetWorth. Predicts the range in which a household's NetWorth is likely to fall. Some of the included elements are Home Value, Age of head of household, dwelling size, and census level data. The basis for the model was the Federal Reserve's Survey of Consumer Finance (SCF). NetWorth can be used to evaluate a voter or customer value potential. Products can be targeted to reach the affluent or offers can be presented in a different manner to increase response and conversion. For example a card with a frequent flier and travel related feature may appeal to a household with high net worth and a revolving card with a good rate may appeal to a household with a modest NetWorth. Source: Modeled</p> <p>A = Less than \$1 B = \$1 - \$4,999 C = \$5,000 - \$9,999 D = \$10,000 - \$24,999 E = \$25,000 - \$49,999 F = \$50,000 - \$99,999 G = \$100,000 - \$249,999 H = \$250,000 - \$499,999 I = Greater than \$499,999</p>

OCCDETAIL	C	4	Occupation - Detailed
Consumer Appends			<p>Indicates the detailed occupation of the individual. Sources: Public Data, Buying Activity, Self-Reported Data, Modeled Data, Area Level Data</p> <p>T999 = Professional T998 = Architect T997 = Chemist T996 = Curator T995 = Engineer T994 = Engineer/Aerospace T993 = Engineer/Chemical T992 = Engineer/Civil T991 = Engineer/Electrical/Electronic T990 = Engineer/Field T989 = Engineer/Industrial T988 = Engineer/Mechanical T987 = Geologist T986 = Home Economist T985 = Legal/Attorney/Lawyer T984 = Librarian/Archivist T983 = Medical Doctor/Physician T982 = Pastor T981 = Pilot T980 = Scientist T979 = Statistician/Actuary T978 = Veterinarian T899 = Computer T898 = Computer Operator T897 = Computer Programmer T896 = Computer/Systems Analyst E799 = Executive/Upper Management E798 = CEO/CFO/Chairman/Corp Officer E797 = Comptroller</p>

E796 = Politician/Legislator/Diplomat
E795 = President
E794 = Treasurer
E793 = Vice President
M699 = Middle Management
M698 = Account Executive
M697 = Director/Art Director
M696 = Director/Executive Director
M695 = Editor
M694 = Manager
M693 = Manager/Assistant Manager
M692 = Manager/Branch Manager
M691 = Manager/Credit Manager
M690 = Manager/District Manager
M689 = Manager/Division Manager
M688 = Manger/General Manager
M687 = Manager/Marketing Manager
M686 = Manager/Office Manager
M685 = Manager/Plant Manager
M684 = Manager/Product Manager
M683 = Manager/Project Manager
M682 = Manager/Property Manager
M681 = Manager/Regional Manager
M680 = Manager/Sales Manager
M679 = Manager/Store Manager
M678 = Manager/Traffic Manager
M677 = Manager/Warehouse Manager
M676 = Planner
M675 = Principal/Dean/Educator
M674 = Superintendent
M673 = Supervisor
W599 = White Collar Worker
W598 = Accounting/Biller/Billing clerk
W597 = Actor/Entertainer/Announcer
W596 = Adjuster
W595 = Administration/Management
W594 = Advertising
W593 = Agent
W592 = Aide/Assistant
W591 = Aide/Assistant/Executive
W590 = Aide/Assistant/Office
W589 = Aide/Assistant/School
W588 = Aide/Assistant/Staff
W587 = Aide/Assistant/Technical
W586 = Analyst
W585 = Appraiser
W584 = Artist
W583 = Auctioneer
W582 = Auditor
W581 = Banker
W580 = Banker/Loan Office
W579 = Banker/Loan Processor
W578 = Bookkeeper
W577 = Broker
W576 = Broker/Stock/Trader
W575 = Buyer
W574 = Cashier
W573 = Caterer
W572 = Checker
W571 = Claims Examiner/Rep/Adjudicator
W570 = Clerk
W569 = Clerk/File
W568 = Collector
W567 = Communications

W566 = Conservation/Environment
W565 = Consultant/Advisor
W564 = Coordinator
W563 = Customer Service/Representative
W562 = Designer
W561 = Detective/Investigator
W560 = Dispatcher
W559 = Draftsman
W558 = Estimator
W557 = Expeditor
W556 = Finance
W555 = Flight Attendant/Steward
W554 = Florist
W553 = Graphic Designer/Commercial Artist
W552 = Hostess/Host/Usher
W551 = Insurance/Agent
W550 = Insurance/Underwriter
W549 = Interior Designer
W548 = Jeweler
W547 = Marketing
W546 = Merchandiser
W545 = Model
W544 = Musician/Music/Dance
W543 = Personnel/Recruiter/Interviewer
W542 = Photography
W541 = Public Relations
W540 = Publishing
W539 = Purchasing
W538 = Quality Control
W537 = Real Estate/Realtor
W536 = Receptionist
W535 = Reporter
W534 = Researcher
W533 = Sales
W532 = Sales Clerk/Counterperson
W531 = Security
W530 = Surveyor
W529 = Technician
W528 = Telemarketer/Telephone/Operator
W527 = Teller/Bank Teller
W526 = Tester
W525 = Transcriber/Translator
W524 = Travel Agent
W523 = Union Member/Rep.
W522 = Ward Clerk
W521 = Water Treatment
W520 = Writer
L499 = Blue Collar Worker
L498 = Animal Technician/Groomer
L497 = Apprentice
L496 = Assembler
L495 = Athlete/Professional
L494 = Attendant
L493 = Auto Mechanic
L492 = Baker
L491 = Barber/Hairstylist/Beautician
L490 = Bartender
L489 = Binder
L488 = Bodyman
L487 = Brakeman
L486 = Brewer
L485 = Butcher/Meat Cutter
L484 = Carpenter/Furniture/Woodworking
L483 = Chef/Butler

L482 = Child Care/Day Care/Babysitter
L481 = Cleaner/Laundry
L480 = Clerk/Deli
L479 = Clerk/Produce
L478 = Clerk/Stock
L477 = Conductor
L476 = Construction
L475 = Cook
L474 = Cosmetologist
L473 = Courier/Delivery/Messenger
L472 = Crewman
L471 = Custodian
L470 = Cutter
L469 = Dock Worker
L468 = Driver
L467 = Driver/Bus Driver
L466 = Driver/Truck Driver
L465 = Electrician
L464 = Fabricator
L463 = Factory Workman
L462 = Farmer/Dairyman
L461 = Finisher
L460 = Fisherman/Seaman
L459 = Fitter
L458 = Food Service
L457 = Foreman/Crew leader
L456 = Foreman/Shop Foreman
L455 = Forestry
L454 = Foundry Worker
L453 = Furrier
L452 = Gardener/Landscaper
L451 = Glazier
L450 = Grinder
L449 = Grocer
L448 = Helper
L447 = Housekeeper/Maid
L446 = Inspector
L445 = Installer
L444 = Ironworker
L443 = Janitor
L442 = Journeyman
L441 = Laborer
L440 = Lineman
L439 = Lithographer
L438 = Loader
L437 = Locksmith
L436 = Machinist
L435 = Maintenance
L434 = Maintenance/Supervisor
L433 = Mason/Brick/Etc.
L432 = Material Handler
L431 = Mechanic
L430 = Meter Reader
L429 = Mill worker
L428 = Millwright
L427 = Miner
L426 = Mold Maker/Molder/Injection Mold
L425 = Oil Industry/Driller
L424 = Operator
L423 = Operator/Boilermaker
L422 = Operator/Crane Operator
L421 = Operator/Forklift Operator
L420 = Operator/Machine Operator
L419 = Packer

L418 = Painter
L417 = Parts (Auto Etc.)
L416 = Pipe fitter
L415 = Plumber
L414 = Polisher
L413 = Porter
L412 = Press Operator
L411 = Presser
L410 = Printer
L409 = Production
L408 = Repairman
L407 = Roofer
L406 = Sanitation/Exterminator
L405 = Seamstress/Tailor/Handicraft
L404 = Setup man
L403 = Sheet Metal Worker/Steel Worker
L402 = Shipping/Import/Export/Custom
L401 = Sorter
L400 = Toolmaker
L399 = Transportation
L398 = Typesetter
L397 = Upholstery
L396 = Utility
L395 = Waiter/Waitress
L394 = Welder
H349 = Health Services
H348 = Chiropractor
H347 = Dental Assistant
H346 = Dental Hygienist
H345 = Dentist
H344 = Dietician
H343 = Health Care
H342 = Medical Assistant
H341 = Medical Secretary
H340 = Medical Technician
H339 = Medical/Paramedic
H338 = Nurses Aide/Orderly
H337 = Optician
H336 = Optometrist
H335 = Pharmacist/Pharmacy
H334 = Psychologist
H333 = Technician/Lab
H332 = Technician/X-ray
H331 = Therapist
H330 = Therapists/Physical
H329 = Nurse
H328 = Nurse (Registered)
H327 = Nurse/LPN
H326 = Social Worker/Case Worker
S299 = Legal/Paralegal/Assistant
S298 = Legal Secretary
S297 = Secretary
S296 = Typist
S295 = Data Entry/Key Punch
P249 = Homemaker
P248 = Retired
P247 = Retired/Pensioner
P246 = Part Time
P245 = Student
P244 = Volunteer
A199 = Armed Forces
A198 = Army Credit Union Trades
A197 = Navy Credit Union Trades
A196 = Air Force

zeros). This field is applied based on the county in the source data when the voter registration file is acquired by Aristotle. This code is unique within each state. Aristotle uses the standard FIPS (Federal Information Processing Standards) county number for the county in which the voter is registered. These are almost always exclusively odd numbers. Click http://www.voterlistsonline.com/AttachFiles_RPT/FIPS_County_Translation.xls for a FIPS to County Name translation list.

Please note that with a five-digit FIPS code, the first two digits identify the state. The code in our data is the three-character code pertaining to the county. FIPS codes are generally odd numbers, assigned for the most part through an alphabetical listing of the county names. There are exceptions: Cities in Virginia, Maryland and elsewhere have even numbered FIPS codes. Parishes in Louisiana are treated as counties. Territories and Boroughs in Alaska are treated as counties. Note that in New England and Wisconsin the voter registers at the town level, but the codes are nevertheless assigned at the county level.

This is the field that should be used when searching by county because the COUNTY_FIP code assignment is based on the voters mail address.

ST_UP_HOUS	C	2	State Upper House
Political Jurisdiction			<p>Often called the State Senate, in our database the field is labeled ST_UP_HOUS with a field length of 2. This information comes from the source data. In Nebraska the district numbers for their unicameral Legislature are recorded in both this field and the Lower House field.(ST_LO_HOUS). If you are viewing this information under the Jurisdiction Tab you can click the Map button to see details for Districts and Members.</p> <p>NOTE: The district information is determined, displayed, and downloaded according to the information provided by the registrar of voters at the time of acquisition of the voter file. The registrar and the NCOA processing may indicate a mail or home address other than inside the registrar-assigned district. Individuals who may have moved, re-registered or been removed from the registrars' list since the time of acquisition may still be present on this list. VLO does not perform any re-assignment of districts. If you chose to "Exclude Movers", normally the default, VLO will exclude individuals who have been identified by the Aristotle NCOA process as moving irrespective of the nature of the move. This may not exclude all non-district individuals.</p>

ST_LO_HOUS	C	3	State Lower House
Political Jurisdiction			<p>In our database the field is labeled ST_LO_HOUS has a field length of 3 and is from the source data. The actual formal name of the lower house varies by state. In most states this body is called the House of Representatives. In NY, WI and CA, this body is called the State Assembly. NE is unicameral and the values in this field match the st_up_hous field. In NV it is merely called the Assembly. In New Jersey it is the General Assembly. In MD, VA and WV it is the House of Delegates.</p>

NOTE: The district information is determined, displayed, and

downloaded according to the information provided by the registrar of voters at the time of acquisition of the voter file. The registrar and the NCOA processing may indicate a mail or home address other than inside the registrar-assigned district. Individuals who may have moved, re-registered or been removed from the registrars' list since the time of acquisition may still be present on this list. VLO does not perform any re-assignment of districts. If you chose to "Exclude Movers", normally the default, VLO will exclude individuals who have been identified by the Aristotle NCOA process as moving irrespective of the nature of the move. This may not exclude all non-district individuals.

CONG_DIST	C	2	Congressional District
Political Jurisdiction			US Congressional District - The Federal congressional district. This is a 2 character field labeled CONG_DIST. It is a two digit number from 00 to 99. This designation comes from the source data. If viewing this field using the Jurisdiction Tab you can click on the MAP button to the right to display information about the Seated Member of Congress and their district. You can select from two options: District Overview and Legislator Overview.
			NOTE: The district information is determined, displayed, and downloaded according to the information provided by the registrar of voters at the time of acquisition of the voter file. The registrar and the NCOA processing may indicate a mail or home address other than inside the registrar-assigned district. Individuals who may have moved, re-registered or been removed from the registrars' list since the time of acquisition may still be present on this list. VLO does not perform any re-assignment of districts. If you chose to "Exclude Movers", normally the default, VLO will exclude individuals who have been identified by the Aristotle NCOA process as moving irrespective of the nature of the move. This may not exclude all non-district individuals.
AI_COUNTY_NAME	C	50	County Name - AI
Political Jurisdiction			Applied county name based on county FIPS code found in COUNTY_ST field.
BOED_DIST	C	60	Board of Education District
Political Jurisdiction			Board of Education District
CITY_DIST	C	6	City District
Political Jurisdiction			City District (Sometimes used as wards) Information received in source file
CNTY_COMM	C	2	County Commissioner
Political Jurisdiction			County Commissioner
DMA_NAME	C	50	Designated Market Area Name
Political Jurisdiction			Designated Market Area Name
MUNICIPALITY	C	50	Municipality
Political Jurisdiction			Municipality
PREC_NAME	C	40	Precinct Name

PREC_NO1	C	50	Precinct
Political Jurisdiction			Precinct Name Information received in source file
PREC_PART	C	10	Precinct Partition
Political Jurisdiction			Main Precinct Number Information received in source file
SCHL_DIST	C	5	School District
Political Jurisdiction			Precinct Partition Information received in source file
TIMEZONE	C	4	Residence Address Time Zone
Political Jurisdiction			School District - In CA School District refers to either elementary school district (K-8), unified school district (both elem and high school are in one district), or joint school district (district crosses county lines). Information received in source file
WARD	C	8	Ward
Political Jurisdiction			Timezone for Voters Residence Address is a string value describing the time zone of the ZIP where the residence address is located. AST = Atlantic Standard Time AKST = Alaska Standard Time HAST = Hawaii-Aleutian Standard Time CST = Central Standard Time EST = Eastern Standard Time MST = Mountain Standard Time PST = Pacific Standard Time MIL = Military Time U+9 = Palau Time U+10 = Chamorro Standard Time (Guam and the Northern Mariana Islands) U+12 = Marshall Islands Time U-11 = Samoa Standard Time (American Samoa)
NEWMOVER_ADDRESS	C	10	New Mover - Address
New Mover			Ward Information received in source file
NEWMOVER_CITY	C	10	New Mover - City
New Mover			New Mover - Address
NEWMOVER_FLAG	C	1	New Mover - Indicator
New Mover			New Mover - City
NEWMOVER_MOVEDAT	C	8	New Mover - Move Date
New Mover			New Mover - Indicator
NEWMOVER_STATE	C	10	New Mover - In State
New Mover			New Mover - Move Date
NEWMOVER_ZIP	C	5	New Mover - Zipcode
New Mover			New Mover - In State

New Mover		New Mover - Zipcode	
NEWMOVER_ZIP4	C	4	New Mover - Zip + 4
New Mover		New Mover - Zip + 4	
ADDRESS	C	40	Address
Address		This is the resident address as provided in the source record. It is not standardized or updated with USPS address forwarding data. "Maddress" is the standardized address field -source data	
CITY	C	19	Residence City
Address		This is the resident city as provided in the source record. It is not standardized or address corrected. -Information received in the source data	
STATE	C	2	Residence State
Address		This is the home state as provided in the voter registration record. It has not been modified from the information provided by the state or county. Information received in source file	
ZIP	C	5	Residence Zipcode
Address		Home Zipcode - This is the home zip as provided in the voter registration record. It has not been modified from the information provided by the state or county. Information received in source file	
ZIP4	C	4	Residence Zip +4
Address		Home Zipcode 4 digit extension	
MADDRESS	C	40	Mail Address
Address		ADDRESS - MAIL - This is the complete mail address, standardaized and address corrected by the USPS Fastforward database. The Fastforward database identifies residents who have moved and requested that mail be forwarded. This database currently maintains movers for 13 months, though Aristotle updates its files quarterly, so as not to lose movers. This application allows for an increase in the accuracy of mail delivery and for identification of potential absentee ballot voters. -source data	
MCITY	C	19	Mail Address City
Address		Mail city as COA verified and corrected Information received in source file	
MSTATE	C	2	Mail Address State
Address		This is the mail state as COA verified and corrected. Information received in source file	
MZIP	C	5	Mail Address Zip code
Address		This is the mai addressl zip code as COA verified and corrected. Information received in source file	

M_ZIP4 Address	C	4	Mail Zip +4 Zip+4 based on our mail zipcode. COA applied/CASS certified. CASS recertification is required every 3 months. CASS certificates can be requested by contacting VLO technical support Aristotle applied
MCR_RT Address	C	4	Mail Carrier Route Mail Carrier Route. COA applied based on Mail Address and CASS certified. CASS recertification is required every 6 months. Cass certificates can be obtained by contacting Aristotle support. Aristotle applied
ADD_TYPE Address	C	1	Address Type Residence Type applied during address standardization. Valid Values: F=Firm or Company G=General Delivery H=High rise or business complex P=PO Box R=Rural Route Address S=Street or Residential - Aristotle applied Aristotle applied
HOUSE_NUM Address	C	8	Home Address Number Parsed out home address number. Information received in source file
PRE_DIR Address	C	2	Address Pre Direction Parsed out home address pre-direction. -source data
ST_NAME Address	C	25	Street Name Parsed out home address street name. -source data
MPOST_DIR Address	C	2	Mail Address Post Direction Parsed out mail address post-direction. -source data
POST_DIR Address	C	2	Address Post Direction Parsed out home address post-direction. -source data
MST_SUFF Address	C	4	Mail Street Suffix Parsed out mail address street suffix. -source data
ST_SUFF Address	C	4	Street Suffix Parsed out home address street suffix. -source data
APT_NAME	C	4	Apartment Name

Address			Parsed out home address apartment or suite name. Parsed out type of unit -source data
APT_NUM Address	C	6	Apartment number Parsed out home address apartment or suite number -source data
MAPT_NUM Address	C	6	Mail Apartment number Parsed out mail address apartment or suite number -source data
ODD_EV_ADD Address	C	1	Odd or Even Address Indicator Flags the address for location on the even or the odd side of the street (primarily used for walk lists). Valid Values: E=Even, o=Odd Aristotle applied
LATITUDE Address	C	9	Latitude Geographic Latitude Aristotle applied
LONGITUDE Address	C	11	Longitude Geographic Longitude Aristotle applied
CENSUS_ST Address	C	2	Census State 2 digit Census State Code (i.e. 01=Alabama). This is the major political and administrative subdivision of the United States. Aristotle applied
CENSUS_TRK Address	C	6	Census Tract CENSUS TRACT (i.e. 992000) A small statistical subdivision of a county established by the Census Bureau and designed to be relatively homogeneous with respect to population characteristics, economic status, and living conditions. Tracts generally have stab
CENSUS_BLK Address	C	4	Census Block Census Block/Census BGED (Block Group Enumeration District) (i.e.2026). Block Group - A small, statistical subdivision of a Census block chosen to preserve as much as possible the homogeneity of the residence. Enumeration District - A statistical area used in the collection and preparation of Census data in areas where Block Group statistics are not prepared. An Enumeration District will encompass a population of 1000 to 1600 persons. -api applied
COA_FLAG Address	C	1	Change of Address Flag A = Match found; a complete, forwardable address is

provided
 1 = Match found; Foreign Move
 2 = Match found; but Moved Left No Address (MLNA)
 3 = Match found; but Box Closed No Order (BCNO)
 5 = Match found, but unable to provide a unique forwarding address
 14 = Match found, but new address cannot be converted to a deliverable address
 19 = Match found, but unable to provide 11-digit delivery point
 (4; 6-13; 15-18; 20) = Ambiguous input address; cannot be matched to a unique forwarding order
 66 = The individual's forwarding order will soon expire and thus be undeliverable
 (91, 92) = Forwarding order match is ZIP+4 is a street level match rather than address-level match

-api applied

COA_MOVE Address	C	2	Change of Address Move Type Change of Address Move Type. Addresses with a value have a forwardable new mailing address. I=Individual Move F=Family Move B=Business Move M =Move; no type specified
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-AI applied

HOME_SEQ Address	C	7	Home Sequence Number HOME SEQUENCE - Home sequence numbers are provided to accomodate creation of walk-lists. Each voter is assigned a unique 7 digit number which is equivalent to the ordinal position when sorted in ascending order by the following fields: Home zip, Home Str Aristotle applied
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RLAT Address	C	30	Rooftop Latitude Rooftop Latitude for residence address
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-AI applied

RLNG Address	C	30	Rooftop Longitude Rooftop Longitude for residence address
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-AI applied

COMP_OWN Household	C	1	Computer Owner Indicates a Computer Owner. Valid values: Y=yes and <blank> = unknown Consumer enhancement Consumer Enhancement
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CRA_INCCOD Household	C	1	CRA Income Classification Code Community Reinvestment Act (CRA) Income Classification Code
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1 = LOW INCOME
 2 = MODERATE INCOME

3 = MIDDLE INCOME
4 = HIGH INCOME

DWELLING	C	1	Dwelling Type - Postal
Household			Single Family - Multi-Family Dwelling Unit Designation A = MFDU/APT B = Business Address C = Single family dwelling unit D = Duplex E = 3 units F = 4 units G = 5-9 units L = 10-19 units M = 20-49 units N = 50-100 units O =101+ units P = PO Box Q = Condo R = Private Mail Box S = Nursing Home T = Mobile Ho Aristotle applied
<hr/>			
GENDER_MIX	C	10	Gender Household Mix
Household			1 Male only household 2 Female only household 3 All household members have unknown gender 4 Household contains male and female members 5 Household contains only Male and Unknown gender members 6 Household contains only female and unknown gender members 7 Household contains male, female, and unknown gender members
<hr/>			
HH_NUMBER	C	7	Household Number
Household			HOUSEHOLD NUMBER - Every member in the household is assigned a same 7 digit number which is unique to that household. (i.e. No two households within a county share the same household number but everyone in a same household shares the same number). A hous Aristotle applied
<hr/>			
HOH_FLAG	C	1	Head of Household Flag
Household			HEAD OF HOUSEHOLD FLAG - Head of household flag. Head of household is the oldest person in the household as determined by date of birth. If date of birth is not available, head of household is the person who registered the earliest as determined by date Valid Values: H=Head, M= Member Aristotle applied
<hr/>			
PARTY_MIX	C	1	Household Party Makeup
Household			Party make-up of everyone in a household: (1) all family members are R (2) all family members are D (3) all are other than R or D (4) none are D (5) All family members are R or D only (6) No family member are R (7) All family members are R or D and any other

legal value
(0) family member contains invalid or no party code

-api applied

PERSONS_HH	C	1	Number of People in the Household
Household			Number of people that have been identified in a household Aristotle applied
TRAIL_CNT	C	1	Household Trailer Count
Household			TRAILER COUNT - Trailer count represents the individual rank in the household based on the criteria used to determine head of household(Date of Birth/Date of Registration). Head of household gets value of "1", and highest ranking member gets value of "2", Valid Values: 1-9 Aristotle applied
VOTER_TRLR	C	1	Voter Trailer
Household			Voter Trailer indicates number of trailing members in the household. Valid Values: 0-9, A-F (A-F = 10-15) Aristotle applied
WEALTH	C	1	Wealth Rating Indicator
Household			Wealth Rating: A decile rating of households by state based on a high-to-low distribution of median income by block group. Values: 0-9 with 9 representing the top 10%, 8 is the next highest 10%, etc. Valid Values: 1-9, <blank> Consumer Enhancement
FEC	C	1	FEC Contributor
Contribution Fields			Y = contributor in any one or more FEC cycle(s) for which we maintain data (85_86, 87_88, 89_90, 91_92, 93_94, 95_96, 97_98, 99_00, 01_02,03_04,05_06, 07_08, 09_10, 11_12, 13_14, 15_16) [blank] record is not matched to any FEC cycle for which we maintain data
STATECONT	C	1	State Contributor
Contribution Fields			Y - state contributor
VTR_GEN00	C	1	2000 Voter History - General Election
Vote History			2000 General Election
VTR_GEN01	C	1	2001 Voter History - General Election
Vote History			2001 General Election
VTR_GEN02	C	1	2002 Voter History - General Election
Vote History			2002 General Election
VTR_GEN03	C	1	2003 Voter History - General Election
Vote History			2003 General Election
VTR_GEN04	C	1	2004 Voter History - General Election

Vote History			2004 General Election
VTR_GEN05	C	1	2005 Voter History - General Election
Vote History			2005 General Election
VTR_GEN06	C	1	2006 Voter History - General Election
Vote History			2006 General Election
VTR_GEN07	C	1	2007 Voter History - General Election
Vote History			2007 General Election
VTR_GEN08	C	1	2008 Voter History - General Election
Vote History			2008 General Election
VTR_GEN09	C	1	2009 Voter History - General Election
Vote History			2009 General Election
VTR_GEN10	C	1	2010 Voter History - General Election
Vote History			2010 General Election
VTR_GEN11	C	1	2011 Voter History - General Election
Vote History			2011 General Election
VTR_GEN12	C	1	2012 Voter History - General Election
Vote History			2012 General Election
VTR_GEN13	C	1	2013 Voter History - General Election
Vote History			2013 General Election
VTR_GEN14	C	1	2014 Voter History - General Election
Vote History			2014 General Election
VTR_GEN15	C	1	2015 Voter History - General Election
Vote History			2015 General Election
VTR_GEN16	C	1	2016 Voter History- General Election
Vote History			2016 Voter History- General Election
VTR_GEN17	C	1	2017 Voter History - General Election
Vote History			2017 General Election
VTR_GEN18	C	1	2018 Voter History - General Election
Vote History			2018 General Election
VTR_GEN19	C	1	2019 Voter History - General Election
Vote History			2019 General Election
VTR_MGEN13	C	1	2013 Voter History - Municipal General Election
Vote History			2013 Municipal General Election
VTR_MGEN15	C	1	2015 Voter History - Municipal General Election
Vote History			2015 Voter History - Municipal General Election

VTR_MGEN17 Vote History	C	1	2017 Voter History - Municipal General Election 2017 Voter History - Municipal General Election
VTR_MGEN18 Vote History	C	1	2018 Voter History - Municipal General Election 2018 Voter History - Municipal General Election
VTR_MPRI14 Vote History	C	1	2014 Voter History - Municipal Primary Election 2014 Municipal Primary Election
VTR_MPRI17 Vote History	C	1	2017 Voter History - Municipal Primary 2017 Voter History - Municipal Primary
VTR_OTH00 Vote History	C	1	2000 Voter History - Other Election 2000 Other Election
VTR_OTH01 Vote History	C	1	2001 Voter History - Other Election 2001 Other Election
VTR_OTH02 Vote History	C	1	2002 Voter History - Other Election 2002 Other Election
VTR_OTH03 Vote History	C	1	2003 Voter History - Other Elections 2003 Voter History - Other Elections
VTR_OTH04 Vote History	C	1	2004 Voter History - Other Election 2004 Other Election
VTR_OTH05 Vote History	C	1	2005 Voter History - Other Election 2005 Other Election
VTR_OTH06 Vote History	C	1	2006 Voter History - Other Election 2006 Other Election
VTR_OTH07 Vote History	C	1	2007 Voter History - Other Election 2007 Other Election
VTR_OTH08 Vote History	C	1	2008 Voter History - Other Election 2008 Other Election
VTR_OTH09 Vote History	C	1	2009 Voter History - Other Election 2009 Other Election
VTR_OTH10 Vote History	C	1	2010 Voter History - Other Election 2010 Other Election
VTR_OTH11 Vote History	C	1	2011 Voter History - Other Election 2011 Other Election
VTR_OTH12 Vote History	C	1	2012 Voter History - Other Election 2012 Other Election

VTR_OTH13	C	1	2013 Voter History - Other Election
Vote History			2013 Other Election
VTR_OTH14	C	1	2014 Voter History - Other Election
Vote History			2014 Other Election
VTR_OTH15	C	1	2015 Voter History - Other Election
Vote History			2015 Other Election
VTR_OTH16	C	1	2016 Voter History - Other Election
Vote History			2016 Voter History - Other Election
VTR_OTH17	C	1	2017 Voter History - Other Election
Vote History			2017 Voter History - Other Election
VTR_OTH18	C	1	2018 Voter History - Other Election
Vote History			2018 Voter History - Other Election
VTR_OTH19	C	1	2019 Voter History - Other Election
Vote History			2019 Voter History - Other Election
VTR_PPP00	C	1	2000 Voter History - Presidential Primary Election
Vote History			2000 Presidential Primary Election
VTR_PPP04	C	1	2004 Presidential Preference Primary
Vote History			2004 Presidential Preference Primary
VTR_PPP08	C	1	2008 Voter History - Presidential Primary Election
Vote History			2008 Presidential Primary Election
VTR_PPP12	C	1	2012 Voter History - Presidential Primary Election
Vote History			2012 Presidential Primary Election
VTR_PPP16	C	1	2016 Voter History - Presidential Primary
Vote History			2016 Voter History - Presidential Primary
VTR_PRI00	C	1	2000 Voter History - Primary Election
Vote History			2000 Primary Election
VTR_PRI01	C	1	2001 Voter History - Primary Election
Vote History			2001 Primary Election
VTR_PRI02	C	1	2002 Voter History - Primary Election
Vote History			2002 Primary Election
VTR_PRI03	C	1	2003 Voter History - Primary Election
Vote History			2003 Voter History - Primary Election
VTR_PRI04	C	1	2004 Voter History - Primary Election
Vote History			2004 Primary Election
VTR_PRI05	C	1	2005 Voter History - Primary Election

Vote History			2005 Primary Election
VTR_PRI06	C	1	2006 Voter History - Primary Election
Vote History			2006 Primary Election
VTR_PRI07	C	1	2007 Voter History - Primary Election
Vote History			2007 Primary Election
VTR_PRI08	C	1	2008 Voter History - Primary Election
Vote History			2008 Primary Election
VTR_PRI09	C	1	2009 Voter History - Primary Election
Vote History			2009 Primary Election
VTR_PRI10	C	1	2010 Voter History - Primary Election
Vote History			2010 Primary Election
VTR_PRI11	C	1	2011 Voter History - Primary Election
Vote History			2011 Primary Election
VTR_PRI12	C	1	2012 Voter History - Primary Election
Vote History			2012 Primary Election
VTR_PRI13	C	1	2013 Voter History - Primary Election
Vote History			2013 Primary Election
VTR_PRI14	C	1	2014 Voter History - Primary Election
Vote History			2014 Primary Election
VTR_PRI15	C	1	2015 Voter History - Primary Election
Vote History			2015 Voter History - Primary Election
VTR_PRI16	C	1	2016 Voter History - Primary Election
Vote History			2016 Voter History - Primary Election
VTR_PRI17	C	1	2017 Voter History - Primary Election
Vote History			2017 Voter History - Primary Election
VTR_PRI18	C	1	2018 Voter History - Primary Election
Vote History			2018 Voter History - Primary Election
VTR_PRI19	C	1	2019 Voter History - Primary Election
Vote History			2019 Voter History - Primary Election
VTR_PPP96	C	1	1996 Voter History - Presidential Primary Election
Vote History-PRE2000			1996 Presidential Primary Election
VOT_PREF	C	10	Voting Method Preference
Voter Activity			Valid values are A, E, I, U and in consumer data and state contribution data, also blank which would be where a record does not match with a voter record.

A = individual is likely to vote absentee

E= individual is likely to vote early
 I= individual is likely to vote in person on election day
 U= individual's preferred method of voting is not known

VP_GEN Voter Activity	C	6	Voter Propensity Score - General Election
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Voter propensity is a scoring method that uses a fraction-based calculation to reflect the percentage of times an individual has voted in an election. Voter propensity scores are available for primaries, presidential primaries, general elections, and "other" elections, and can be used to reflect the likelihood of a voter to cast a vote in an election. Voter propensity scores are based on the last 10 years of vote history; if a voter has been registered for less than 10 years, then the score is based off of the number of years (1-9) the voter has been registered to vote.

VP_OTH Voter Activity	C	6	Voter Propensity Score - Other Election
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Voter propensity is a scoring method that uses a fraction-based calculation to reflect the percentage of times an individual has voted in an election. Voter propensity scores are available for primaries, presidential primaries, general elections, and "other" elections, and can be used to reflect the likelihood of a voter to cast a vote in an election. Voter propensity scores are based on the last 10 years of vote history; if a voter has been registered for less than 10 years, then the score is based off of the number of years (1-9) the voter has been registered to vote.

VP_PPP Voter Activity	C	6	Voter Propensity Score - Presidential Primary Election
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Voter propensity is a scoring method that uses a fraction-based calculation to reflect the percentage of times an individual has voted in an election. Voter propensity scores are available for primaries, presidential primaries, general elections, and "other" elections, and can be used to reflect the likelihood of a voter to cast a vote in an election. Voter propensity scores are based on the last 10 years of vote history; if a voter has been registered for less than 10 years, then the score is based off of the number of years (1-9) the voter has been registered to vote.

VP_PRI Voter Activity	C	6	Voter Propensity Score - Primary Election
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Voter propensity is a scoring method that uses a fraction-based calculation to reflect the percentage of times an individual has voted in an election. Voter propensity scores are available for primaries, presidential primaries, general elections, and "other" elections, and can be used to reflect the likelihood of a voter to cast a vote in an election. Voter propensity scores are based on the last 10 years of vote history; if a voter has been registered for less than 10 years, then the score is based off of the number of years (1-9) the voter has been registered to vote.

FUND_POLIT Legacy	C	1	Contributor to Political Organizations
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Contributor to political organizations. Numerical value indicates the number of times a donation was known to have been made.; D = democrat recipient and R = republican recipient
 Valid Values: 1-9, R, D
 Consumer Enhancement

Exhibit B

Legal Opinion

**John K. Londot, Esq.
Greenberg Traurig, P.A.**

February 13, 2023

BY EMAIL & US MAIL

Hon. Angelina Colonnese
Manatee County Clerk of the Circuit Court & Comptroller
1115 Manatee Avenue West
Bradenton, FL 34205
Angel.Colonnese@ManateeClerk.com

Dear Clerk Colonnese:

I write to you in the above-referenced matter in connection with your services as the Manatee County Clerk of the Circuit Court & Comptroller. I understand your office has expressed concern about county employees incurring expenses for detailed campaign research—“registered voter data,” along with a subscription to an email service provider that sends mass-email blasts to some of those registered voters (the “Challenged Expenditures”). I understand that when you questioned the propriety and purpose of these Challenged Expenditures, you were told they were made in support of a single Commissioner’s “outreach” to his district. I also understand that Manatee County has a currently operating “Information Outreach Division” that per its program description “provides a centralized public information program, bringing together all County communication resources to promote and report on county services and improvements” and provides outreach to the districts on behalf of all commissioners.

The Challenged Expenditures appear to be inappropriate as not for a public purpose, and wasteful of taxpayer dollars, as discussed below.

DUTIES OF THE CLERK

Your concerns about the legality of Challenged Expenditures is an appropriate exercise of your duties under the Florida Constitution and statutes, which require you to engage in pre-audit, post-audit verification of the legality of all public-money expenditures, and to maintain custodial duties with respect to all public funds.

Hon. Angelina Colonnese
Manatee County Clerk of the Circuit Court & Comptroller
February 13, 2023
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As you know, Article V, Section 16 of the Florida Constitution establishes the office of the Clerk of the Circuit Courts: “There shall be in each county a clerk of the circuit court who shall be selected pursuant to the provisions of Article VIII section 1.” As a county-wide elected official, the Clerk is one of Manatee County’s “constitutional officers,” elected by and directly responsible to the people. (The other four constitutional officers are the Sheriff, Tax Collector, Property Appraiser, and Supervisor of Elections. *See* Art. VIII, Sec. 1(d), Fla. Const.) While the governing body of county government is the board of county commissioners, the constitutional officers exercise sovereign power over those duties assigned to them by the Florida Constitution, by the Florida Statutes, or by county charter. (I understand Manatee County is not a charter county.)

Given your constitutional role, your duties are generally non-delegable to the Board, as such would interfere with the separation of powers/checks-and-balances system built into the structure of county government. *See, e.g., State v. Scharlepp*, 292 So. 3d 872 (Fla. 1st DCA 2020) (“Under the nondelegation doctrine established by the Florida Constitution, members of one branch of government are expressly prohibited from delegating its powers to another branch of government.”) (citing *Avatar Dev. Corp. v. State*, 723 So. 2d 199, 201 (Fla. 1998) (citing Art. I, § 18, Fla. Const.)). “There must be a strict separation of the three branches of government.” *Id.* (citing Art. I, § 18, Fla. Const.). *And see State v. Inter-American Center Authority*, 84 So. 2d 9 (Fla. 1955) (recognizing that public officers cannot delegate powers, even with court approval); Op. Att’y Gen. Fla. 2001-29 (Apr. 23, 2001); Op. Att’y Gen. Fla. 88-61 (1988); Op. Att’y Gen. Fla. 74-116 (1974); Patrick Kinni, *Brock v. Board of County Com’rs of Collier County: A Case for Reconciliation*, Florida Bar Journal, December 2012 (“The Florida Constitution creates a system of checks and balances with regard to county expenditures that acts to protect public funds from improper disposition. While it is the board of county commissioners that authorizes the expenditure of public funds, it is the clerk of the court who actually approves the warrant for payment.”); *Florida Tax Watch: Briefings*, April 2008 (referencing the clerk’s “Constitutional responsibility as steward of county funds.”). Thus, all warrants of county funds must remain subject to your pre-audit, post-audit, and custodial powers and responsibilities.

More specifically, you serve as the “auditor, recorder, and custodian of all county funds.” Article V, Section 16 of the Florida Constitution defines the position of the Clerk as serving as Clerk of the Circuit Court, ex officio clerk of the Board of County Commissioners, and “*auditor, recorder, and custodian of all county funds.*” (Italics added.) Also, Article VIII, Section 1(d) of the Florida Constitution makes the Clerk the “custodian of all county funds” when a custodian is “not otherwise provided” (i.e., by charter, for example):

COUNTY OFFICERS. There shall be elected by the electors of each county, for terms of four years, a sheriff, a tax collector, a property appraiser, a supervisor of elections, and a *clerk of the circuit court*. Unless otherwise provided by special law approved by vote of the electors or pursuant to Article V, section 16, the clerk of the circuit court shall be ex officio clerk of the board of county commissioners, *auditor, recorder and custodian of all county funds....*

Art. VIII, §1(d), Fla. Const. (italics added).

Florida courts have confirmed these duties more than once, each time emphasizing the Clerk’s constitutional responsibilities to pre-audit proposed disbursements and to be the custodian of those funds. In fact, even county moneys that have *not* been placed in the Clerk’s custody are within the scope of the Clerk’s audit responsibilities. For example, in *Alachua County v. Powers*, 351 So. 2d 32 (Fla. 1977), the Florida Supreme Court found that the Clerk, “as auditor, is required by law to refuse to sign and deliver a county warrant for an unlawful expenditure, even though approved by the board of county commissioners. Although an appropriation of county funds may serve a county purpose, there must be some type of *pre-audit review of the disbursement* in order to be sure that the funds will not be used for an unlawful purpose.” (Italics added; citation omitted.)

In *W & F Ltd. v. Dunkle*, 444 So. 2d 554 (Fla. 4th DCA 1984) (about bond financing), the Fourth District Court of Appeal noted that “The legislature has wisely not done anything since that decision to devitalize the caretaking of public funds; and we conclude it appropriate that the statutory authority apply to the facts of this case.” And more recently, in *Brock v. Board of County Commissioners of Collier*,

21 So. 3d 844, 847 (Fla. 2d DCA 2009), the Second District (which includes Manatee County) stressed the Clerk's "duty and power" to guard county funds:

...accounts of each and every board and the county accounts of each and every depository...shall at all times be subject to the inspection and examination by the County auditor. Section 136.06(1) requires that checks or warrants drawn on county accounts shall be "attested by the clerk." Section 129.09, Florida Statutes (2007), imposes both personal civil liability and criminal liability on any clerk of the circuit court acting as county auditor who signs a warrant for any illegal or unauthorized payment of county funds.

...we conclude that the trial court's ruling prohibiting postpayment audits is inconsistent with the Clerk's statutory power to inspect and examine all county accounts at all times and with the Clerk's statutory duty to ensure that all payments of county funds comply with applicable legal requirements. Postpayment audits to verify the legality of payments that have been made are necessary to effectively carry out the Clerk's duty to ensure that county funds are expended only as authorized by law. Verification of the legality of payments already made—a process which tests the soundness of existing internal controls—is directly related to ensuring that future payments are legal. To deny the Clerk the ability to conduct such postpayment audits would compromise the Clerk's duty and power to guard against the illegal use of county funds.

Along with your responsibilities come the "implied" powers necessary to exercise them. "A statutory grant of power or right carries with it by implication everything necessary to carry out the power or right and make it effectual and complete." *Deltona Corp. v. Fla. Pub. Serv. Commission*, 220 So. 2d 905, 907 (Fla. 1969); *Peters v. Hansen*, 157 So. 2d 103, 105 (Fla. 2d DCA 1963) ("It is the well settled rule in this state that if a statute imposes a duty upon a public officer to accomplish a stated governmental purpose, it also confers by implication every particular power necessary or proper for complete exercise or performance of the

duty, that is not in violation of law or public policy.”); *see also Bailey v. Van Pelt*, 82 So. 789, 792 (Fla. 1919).

Finally, it should be noted that the Florida Supreme Court has specifically confirmed that the Clerk has the “authority and responsibility” as “watchdog of the board” to review the legality of expenditures of county funds. In *Alachua County v. Powers*, 351 So. 2d 32, 37 (Fla. 1977), the Florida Supreme Court explained:

The clerk has the authority and responsibility to perform the auditing functions both as an arm of the board in auditing the records of constitutional officers and as a watchdog of the board in the case of pre-auditing accounts of the board in determining legality of expenditure. The phrase “legality of expenditure” includes that the funds are spent for a public purpose, that the funds are spent in conformity with county purchasing procedures or statutory bidding procedures, that the expenditure does not overspend any account or fund of the budget as finally adopted and recorded in the office of the clerk. If the board becomes concerned, it has the authority to require a performance audit or post-audit by an independent accounting firm.

In other words, it is your duty to reject expenditures that are not for a valid public purpose or that are not in conformity with county purchasing procedures. In light of these provisions, you lawfully and properly exercise your pre- and post-audit responsibilities when you question the appropriateness of expenditures of county funds.

THE CHALLENGED EXPENDITURES

Given the responsibilities and duties described above, you have requested a legal analysis with respect to the Challenged Expenditures. The expenditures appear to consist of data aggregations regarding county voters, purchased by a single Commissioner’s office, ostensibly in support of outreach to his constituents. I understand a spreadsheet of such demographic data was purchased from McShane LLC, a Las Vegas, Nevada entity. I further understand the emails from the

spreadsheet are provided to another vendor (“Sendgrid”), which sends e-mail blasts to the addresses with the Commissioner’s newsletter.

I have had the chance to review the purchased information. To my surprise it contained a massive amount of personal information about Manatee County voters in that Commissioner’s district. For instance, the hundreds of data fields on the individuals in the spreadsheet include such items as:

- Full name, gender, and date of birth
- Voter registration number
- Cell and home phone numbers
- Home address and GPS coordinates
- Political party affiliation, including of household members
- Voter history since 1998
- Contributions to Democratic or Republican political parties
- Ethnicity
- Household size and number of children
- Home market value
- Occupation
- Estimated household income
- “Networth” (sic)
- Position on dozens of political issues such as gun control, animal rights, and LGBTQ issues
- Whether someone is a “Likely Hillary Clinton supporter,” “Likely Obama supporter,” “Likely Trump supporter,” and similar affiliations
- “Political ideology”
- Charitable donations, including to political organizations
- Whether someone is a “persuadable” voter

See Enclosure 1 (McShane’s database legend).

If such data seems more of the type traditionally paid for by political campaigns rather than the public, there should be no surprise, as McShane LLC’s typical customers are in fact political parties, campaigns, and candidates for office. In fact, it conspicuously identifies itself as a “political consulting team” that has

“worked for more than 50 elected officials, ballot initiatives, and Super PACs, across 27 states. We pride ourselves in our charge-the-hill mentality, coupled with precision tactics.” See Enclosure 2.

DEFINING “PUBLIC PURPOSE”

A general definition of “public purpose” is not offered in the Florida Constitution or Florida Statutes. However, the Florida Supreme Court has held in bond validation proceedings, “If the [public entity] has used either its taxing power or pledge of credit to support issuance of bonds, the purpose of the obligation must serve a paramount public purpose and any benefits to a private party must be incidental.” *Miccosukee Tribe of Indians of Florida v. South Florida Water Management District*, 48 So. 3d 811 (Fla. 2010) (citing *State v. JEA*, 789 So. 2d 268, 272 (Fla. 2001), and *State v. Osceola County*, 752 So. 2d 530, 536 (Fla. 1999)); cf. *Poe v. Hillsborough County*, 695 So. 2d 672, 676-77 (Fla. 1997) (“[I]f an undertaking is for public purposes, Article IX, § 10 of the Constitution is not violated even though some private parties may be incidentally benefited.”).

The Florida Attorney General has repeatedly opined that the expenditure of public funds by a municipality in support of private streets, in which the municipality held no property rights, would appear to contravene the “public purpose” requirement of Article VII, s. 10, of the Florida Constitution. See, e.g., Fla. Op. Att’y Gen. 79-14 (1979); cf. Fla. Op. Att’y Gen. 2002-48 (2002) (same); Fla. Op. Att’y Gen. 92-42 (1992) (same, even where public vehicles such as school buses use the private roads). The same is true with respect to private bridges, see Fla. Op. Att’y Gen. 85-101 (1985), privately-owned water and sewer systems, see Fla. Op. Att’y Gen. 02-48 (2002), and privately-owned drains and canals, see Fla. Op. Att’y Gen. 94-89 (1994) (even if a temporary easement were granted).

The Florida Supreme Court has also held that legislative declarations of public purpose are presumed valid and should be considered correct unless patently erroneous. *Miccosukee Tribe* at 819 (quoting *Strand v. Escambia County*, 992 So. 2d 150, 156 (Fla. 2008)). The same principle would arguably apply to county commissions in their legislative acts. But, as I understand the situation, the expenditure in question has not been at the request of the Manatee County Board of

County Commissioners, but instead was incurred by a single Commissioner's office. Chapter 125, Florida Statutes, provides significant powers and duties to county commissions, but none to county commissioners in their individual capacity. *See particularly* 125.01, Fla. Stat.

THE CHALLENGED EXPENDITURES APPEAR TO LACK A "PUBLIC PURPOSE"

In light of the cases cited above, the key to distinguishing a "public purpose" sufficient to justify an expenditure of public funds from a non-public purpose appears to center upon the degree to which the general public, rather than a small group of individuals (or an individual), benefit from the expenditure.

Here, it is difficult to understand who at all among the general public benefits from the Challenged Expenditures. While the Challenged Expenditures may tangentially support efforts to conduct district outreach, those efforts appear to be already covered by pre-existing, county-authorized and approved-in-budget expenditures (the Information Outreach Division) made on behalf of all commissioners, and reaching all districts. On the other hand, the Challenged Expenditures are made *only* with respect to a single Commissioner and are directed specifically at registered voters in that Commissioner's district. Such information is typically purchased, if at all, by elected officials' campaign funds, or by their respective political parties, but not with taxpayer dollars.

Moreover, the purchased property appears calculated to benefit the Commissioner, not the district or the general public. In fact, it appears to be *detrimental* to residents in the district, as the Commissioner's purchase has potentially caused extensive personal information about individuals in his district to become subject to Florida's broad public records law, at a significant expense of personal privacy.

Hon. Angelina Colonnese
Manatee County Clerk of the Circuit Court & Comptroller
February 13, 2023
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CONCLUSION

In sum, expenditures for the voter data in question appear to lack justification as being for a “public purpose.” There appears to be no benefit, and in fact a detriment to the general public. It appears likely to benefit third parties, particularly campaigns and political parties. And those interests appear to be far more than incidental, but instead appear to be the very purpose of the expenditures.

Thank you for your attention to this important matter and for your continuing service to Manatee County. I am of course happy to discuss this matter further at your convenience.

Sincerely,



John K. Londot, Esq.

Encls. (as indicated)

ENCLOSURE 1

API_ID	C	10	API_ID
Individual			Standard number that is unique across all Aristotle Voter databases Aristotle applied
FIRSTNAME	C	11	First Name
Individual			First Name -source data
MIDDLE_INI	C	1	Middle Initial
Individual			Middle Initial -source data
MIDDLENAME	C	11	Middle Name
Individual			Middle Name -source data
LASTNAME	C	19	Last Name
Individual			Last Name -source data
SURN_SUFF	C	3	Surname Suffix
Individual			A person's surname (Jr. Sr. etc...) -source data
SEX	C	1	Gender
Individual			GENDER - Gender code M - Male F - Female Blank - Not provided and not a commonly gender-specific name. Valid Values: M,F,<blank> Two Sources either Information received in source file or Aristotle Applied
BIRTHDATE	C	8	Birthdate
Individual			Date of birth in YYYYMMDD format -Information received in source data Information received in source file
PARTY_CODE	C	1	Party Code
Individual			PARTY AFFILIATION - Party affiliation code which are unique by state and sometimes by county. A- American Independent B- Constitution Party C- Consumer D- Democrat E- Inferred Democrat F- Reform G- Green H- Liberal

I- Independent
 J- UMOJA
 K- Independent NM Party
 L- Libertarian
 N- None/Non-Partisan/No Party/No Preference/Undeclared/Declined to State/Undecided/Unaffiliated
 O- Other
 P- Peace & Freedom
 R- Republican
 S- Inferred Republican
 T- Right to Life
 U- Unknown
 V- Conservative
 W- Natural Law
 Z- Independence

Inferred party in primary states
 (AR,GA,IL,IN,MS,SC,TN,VA)

Inferred Democrat – voted Democrat in more primaries than voted Republican (between 2000 and 2014); Or no D or R primary vote history but has a Democrat or liberal donation , pro-choice flag, or is an affordable care act supporter. Anyone with an Republican or conservative donation, pro-life, or anti-affordable care act is excluded.

Inferred Republican -- Voted Republican in more primaries than voted Democrat (between 2000 and 2014) Or No Democrat or Republican primary vote history but has an Republican or conservative donation, pro-life flag, anti affordable care act flag, or 2nd amendment supporter flag. Anyone with a Democrat or liberal donation, pro-choice or pro-affordable care act flag is excluded

Inferred Party in states with neither party code nor party by primary (AL,HI,ID,MI,MN,MO,MT,VT,WA,WI,ND)

Inferred Democrat has a Democrat or liberal donation, pro-choice flag, or is an affordable care act supporter. Anyone with an Republican or conservative donation, pro-life, or anti-affordable care act is excluded.

Inferred Republican has an Republican or conservative donation, pro-life flag, anti affordable care act flag, or 2nd amendment supporter flag. Anyone with a Democrat or liberal donation, pro-choice or pro-affordable care act flag is excluded.

REGIS_DATE	C	8	Registration Date
Individual			Date of voter registration in CCYYMMDD format. Information received in source file
ABSENTEE	C	1	Absentee (Permanent Absentee)
Individual			Voters marked as Permanently Voting Absentee. Valid values: Y=Yes or <blank> Information received in source data Valid Values: Y = Yes or <blank> Information received in source file</blank></blank>
AGE	C	2	Age
Individual			Age calculated from provided birthdate or from external enhancement

AGE_IND	C	1	Age Indicator
Individual			<p>Calculated Age from birthdate or outside append</p> <p>1=18-24 2=25-34 3=35-44 4=45-54 5=55-64 6=65-74 7=75+</p>
DEAD	C	1	Deceased
Individual			<p>Identified as possibly dead. Three categories are used to match the data. The first level is considered to have the greatest accuracy.</p> <p>1 - First Name, Last Name, Middle Name, Residence Zipcode, DOB - YYYYMMDD 2 - First Name, Last Name, Middle Initial, Residence Zipcode, DOB - YYYYMMDD 3 - First Name, Last Name, Residence Zipcode, DOB - YYYYMMDD 4 - First Name, Last Name, Residence Zipcode, DOB - YYYYMM 5 - First Name, Last Name, Residence Zipcode, DOB - YYYY</p> <p>-api applied</p>
ETHNIC_COD	C	1	Ethnic Code
Individual			<p>All ethnic codes on data collected after 1996 are provided only by the source. Ethnic code on older data is provided by one of the following: source, AP applied, or vendor applied as an enhancement.</p> <p>A Asian B African American H Hispanic I Native American K Korean O Other W White</p>
ETHNIC_INFER	C	1	Inferred Ethnicity
Individual			<p>Inferred Ethnicity calculated from other data points within the database.</p> <p>A -Asian B -African American C -Caucasian H -Hispanic</p> <p>See Data Dictionary for details. This field is designed to replace the IS_ASIAN, IS_CAUCASIAN, IS_HISPANIC, and IS_AFRICAN_AMER fields with a single field.</p>
GENERATION	C	10	Generation Category
Individual			<p>Values: B = Baby Boomer (born between 1946 and 1964)* X= Generation X (born between 1965 and 1976)* M= Millennial (born between 1977 and 2004)* [blank] =unassigned</p>

*birth year determined by BIRTHDATE if present;
if not present then DOB2 is used if present.

OCCDETAIL_DESC	C	10	Detailed Occupation Description
Individual			Detailed Occupation Description. See our data dictionary for full list.
PREVIOUS_PARTY	C	1	Previous Party Registration
Individual			Previous Party Registration is the party_code value from the voter file immediately preceding the current voter file.
PRFL_2NDAMEND	C	1	Profiled Voters - 2nd Amendment Supporters
Individual			Valid Values = Y or Blank Contains flags in any of the following fields- ISBIGGAMEHUNTER ISFISHER FISHING HISTMIL HUNTFISHMATCHCRITERIA HUNTFISHRATING ISHUNTER HUNTING HUNTSHOOT MILIWEAPN ISWATERFOWLHUNTER OR is a state contributor donor to a recipient that is flagged as Pro 2nd Amendment (NRA victory fund, etc)
PRFL_ACTIVE_MIL	C	1	Profiled Voters - Active Military
Individual			Valid Values = Y or Blank Contains any of the following military occupation codes (OCCDETAIL field): A193 - Marines A194 - Coast Guard A195 - National Guard A196 - Air Force A197 - Navy Credit Union Trades A198 - Army Credit Union Trades A199 - Armed Forces OR contains a military address
PRFL_ANML_RIGHTS	C	1	Profiled Voters - Animal Rights Supporters
Individual			Valid Values = Y or Blank Description: FEC or State Contributor donor to recipients identified as animal rights groups, or any of the following consumer flags present: PET_OTHER PETS CATOWNER DOGOWNER DON_ANML DON_ENVWLD EQUESTRIAN
PRFL_BORDER_SECURI	C	1	Profiled Voters - Interest in Border Security
Individual			Valid Values = Y or Blank

Definition: FEC or State Contributor donor to list of border security committees/recipients
 OR Republican/Inferred Republican/Matchbox Modeled Republican 70+ with conservative political ideology profile/70+ matchbox conservative profile OR Tea Party Donor
 OR Republican/inferred Republican with veteran profile or active military profile AND does not meet any of the immigration reform profile criteria

PRFL_CHOICELIFE	C	1	<p>Profiled Voters - Pro Life/Choice</p> <p>Valid values : 1 - Pro Life ; 2 - Pro Choice</p> <p>Pro-Choice/Pro-Life Profile are likely Pro-Life and Pro-Choice Supporters. This profile is comprised of individual donors who have donated to historically Pro-Choice and Pro-Life Organizations as well as Candidates and Committees that strongly support Pro-Choice and Pro-Life positions.</p> <p>1 - Pro Life 2 - Pro Choice</p>
PRFL_CLINTON_SUPPO	C	1	<p>Profiled Voters - Likely Hillary Clinton Supporters</p> <p>Valid Values = Y (supporter) or Blank</p> <p>Voters who have previously supported Hillary Clinton or are likely to support a future Presidential run for Hillary Clinton. The profile is based on individuals and organizations who have endorsed or supported her previously.</p>
PRFL_EDUCATION	C	1	<p>Profiled Voters - Interest in Education issues</p> <p>Valid Values = Y or Blank</p> <p>Individuals who have donated to an education-focused political organization or who work in the education field</p>
PRFL_ENVIRONMENT	C	1	<p>Profiled Voters - Environmentalists</p> <p>Valid Values = Y or Blank</p> <p>Contains flags in any of the following fields: CAMPHIKING DON_ENVIR DON_ENVWLD FISHING FOODSNAT FUND_ENVIR</p> <p>OR flagged with occupation code W566 = Conservation/Environment (OCCDETAIL field)</p>
PRFL_EVANGELICAL	C	1	<p>Profiled Voters - Likely Evangelical</p> <p>Valid Values = Y or Blank</p> <p>Individuals that are likely to take the Bible seriously according to the teaching of the gospel or the Christian Religion. It includes those who are Protestant, Mormon, and Lutheran who are a Christian Family or those who are Protestant, Mormon, or Lutheran who have at least 2 flags ie) socially conservatives, pro-life , oppose Gay Marriage, or have purchased Religious Magazines.</p>

PRFL_GUN_CONTROL	C	1	Profiled Voters - Gun Control Supporters
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Individual

Valid Values = Y or Blank

Profiled Voters - Gun Control Supporters

PRFL_HEALTHCARE	C	1	Profiled Voters - Healthcare Professionals
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Individual

Valid Values = Y or Blank

Healthcare Professionals
Contains any of these occupation codes (OCCDETAIL field)

T983 = Medical Doctor/Physician
H326 = Social Worker/Case Worker
H327 = Nurse/LPN
H328 = Nurse (Registered)
H329 = Nurse
H330 = Therapists/Physical
H331 = Therapist
H332 = Technician/X-ray
H333 = Technician/Lab
H334 = Psychologist
H335 = Pharmacist/Pharmacy
H336 = Optometrist
H337 = Optician
H338 = Nurses Aide/Orderly
H339 = Medical/Paramedic
H340 = Medical Technician
H341 = Medical Secretary
H342 = Medical Assistant
H343 = Health Care
H344 = Dietician
H345 = Dentist
H346 = Dental Hygienist
H347 = Dental Assistant
H348 = Chiropractor
H349 = Health Services

PRFL_HEALTHCARE_RE	C	1	Profiled Voters - Healthcare Reform
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Individual

1 - Support
2 - Oppose

Support: Individuals who have donated to committees or campaigns that support the Affordable Care Act

Oppose: Individuals who have given to committees or campaigns that oppose the Affordable Care Act

PRFL_IMMIGRATION_RE	C	1	Profiled Voters - Interest in Immigration Reform
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Individual

Valid Values = Y or blank

"Definition: FEC or State Contributor donor to list of pro-immigration committees/recipients
OR Hispanic or Asian inferred ethnicity
OR Democrat / Inferred Democrat
OR Political Ideology profile = Liberal
OR 70+ percentile on Matchbox Liberal model
OR 70+ percentile on Matchbox Democrat model AND does not meet any of the border security profile criteria

PRFL_LABOR	C	1	Profiled Voters - Organized Labor Supporters
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Individual

Valid Values = Y or blank

Contains any of the following occupation (OCCDETAIL) codes:

L394 = Welder
L395 = Waiter/Waitress
L396 = Utility
L397 = Upholstery
L398 = Typesetter
L399 = Transportation
L400 = Toolmaker
L401 = Sorter
L402 = Shipping/Import/Export/Custom
L403 = Sheet Metal Worker/Steel Worker
L404 = Setup man
L405 = Seamstress/Tailor/Handicraft
L406 = Sanitation/Exterminator
L407 = Roofer
L408 = Repairman
L409 = Production
L410 = Printer
L411 = Presser
L412 = Press Operator
L413 = Porter
L414 = Polisher
L415 = Plumber
L416 = Pipe fitter
L417 = Parts (Auto Etc.)
L418 = Painter
L419 = Packer
L420 = Operator/Machine Operator
L421 = Operator/Forklift Operator
L422 = Operator/Crane Operator
L423 = Operator/Boilermaker
L424 = Operator
L425 = Oil Industry/Driller
L426 = Mold Maker/Molder/Injection Mold
L427 = Miner
L428 = Millwright
L429 = Mill worker
L430 = Meter Reader
L431 = Mechanic
L432 = Material Handler
L433 = Mason/Brick/Etc.
L434 = Maintenance/Supervisor
L435 = Maintenance
L436 = Machinist
L437 = Locksmith
L438 = Loader
L439 = Lithographer
L440 = Lineman
L441 = Laborer
L442 = Journeyman
L443 = Janitor
L444 = Ironworker
L445 = Installer
L446 = Inspector
L447 = Housekeeper/Maid
L448 = Helper
L449 = Grocer
L450 = Grinder
L451 = Glazier
L452 = Gardener/Landscaper
L453 = Furrier

L454 = Foundry Worker
 L455 = Forestry
 L456 = Foreman/Shop Foreman
 L457 = Foreman/Crew leader
 L458 = Food Service
 L459 = Fitter
 L460 = Fisherman/Seaman
 L461 = Finisher
 L462 = Farmer/Dairyman
 L463 = Factory Workman
 L464 = Fabricator
 L465 = Electrician
 L466 = Driver/Truck Driver
 L467 = Driver/Bus Driver
 L468 = Driver
 L469 = Dock Worker
 L470 = Cutter
 L471 = Custodian
 L472 = Crewman
 L473 = Courier/Delivery/Messenger
 L474 = Cosmetologist
 L475 = Cook
 L476 = Construction
 L477 = Conductor
 L478 = Clerk/Stock
 L479 = Clerk/Produce
 L480 = Clerk/Deli
 L481 = Cleaner/Laundry
 L482 = Child Care/Day Care/Babysitter
 L483 = Chef/Butler
 L484 = Carpenter/Furniture/Woodworking
 L485 = Butcher/Meat Cutter
 L486 = Brewer
 L487 = Brakeman
 L488 = Bodyman
 L489 = Binder
 L490 = Bartender
 L491 = Barber/Hairstylist/Beautician
 L492 = Baker
 L493 = Auto Mechanic
 L494 = Attendant
 L495 = Athlete/Professional
 L496 = Assembler
 L497 = Apprentice
 L498 = Animal Technician/Groomer
 C120 = Police/Trooper
 C121 = Mail/Postmaster
 C122 = Mail Carrier/Postal
 C124 = Firefighter
 I144 = Teacher
 W523 = Union Member/Rep.

OR is a state contributor donor to a recipient that is flagged as Pro-Labor

PRFL_LGBT_SUPPORT Individual	C 1	Profiled Voters - LGBT Supporters Valid values Blank, 1 or 2 1: LGBT Donor - FEC or State contributor donor to recipients identified as pro-LGBT groups 2: LGBT Likely Supporter - Dem/Inferred Dem or Green party AND voted in at least 3 primaries since 2008 AND no Republican vote history AND not a Republican or Conservative donor AND none of the following fields are populated: DON_RELIG, RD_RELIG, RELIG_MAG,
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RELIGINSP AND not flagged with social conservative profile.

PRFL_MARIJUANA_REF	C	1	Profiled Voters - Marijuana Policy Reform Supporter Valid Values = Y or blank Individuals that are likely to support Marijuana Reform or Medical Marijuana Legislation. Voters who have these flags: Green , Libertarian, Liberal Party or Socially Liberal Indicator and Party Code Democrat/Inferred Democrat and Age-18 to 40 or Bernie Sanders Supporters from FEC or Donors to pro-marijuana reform Recipients from FEC or state contributor
PRFL_MARRIAGE_EQU	C	1	Profiled Voters - Marriage Equality Valid Values 1 = Support; 2 = Oppose Support Marriage Equality - Individuals who have supported campaigns, committees and organizations that have supported Marriage Equality i.e. Gay and Lesbian Groups, individuals that have supported referendums on Marriage Equality. Oppose Marriage Equality - Organizations, Campaigns and Committees that only support the Traditional Form of Marriage between a Man and Woman.
PRFL_MIL_SUPPORT	C	1	Profiled Voters - Military Supporters Valid values are Y or blank Contains the Active Military profile or the Veteran profile flag, or any of the following: HISTMIL MILIWEAPN PUR_1STCOD = V PUR_2NDCOD = V PUR_LNDNAM = 'VETERANS ADMN','USAA FSB' OR 'NAVY FCU' OCCUPATION = J HH_OCCUP = 13 DON_VET OR HAS A FAMILY MEMBER WITH ANY OF THE ABOVE
PRFL_OBAMA	C	1	Profiled Voters - Likely Obama Supporters Valid values are Y or blank Voters who have donated to an organization or campaign that has endorsed or supported Obama.
PRFL_PERSUADABLE_	C	1	Profiled Voters - Persuadable/Swing Voters Valid values are Y or blank Persuadable/Swing Voters: The Persuadable audience contains more than twenty million names, including "switch-hitters" like declared Republicans and Democrats who have donated to the other party, and individuals who have recently changed party affiliation. In addition, the Persuadable Profile contains populations that have a higher propensity to vote for the other party's candidates because of the unique dynamics of this Trump-Clinton election. These

populations include college-educated Republican women, Rust Belt/blue-collar Democratic men, and Hispanic and African-American Republicans

PRFL_POLITICAL_IDEO C 1 Profiled Voters – Political Ideology
Individual
This field replaces the following legacy Profile fields "Likely Social Conservative", "Social Moderate" and "Social Liberal".
Valid Values: C (Conservative), M (Moderate) and L (Liberal)
Social Conservative - Individuals whose social issues stance leans conservative. These individuals have more of the socially conservative indicators than the socially liberal indicators, Social Moderate - Individuals whose social issues stance did not strongly lean liberal or conservative. These individuals have an equal number of socially liberal indicators and socially conservative indicators, Social Liberal - Individuals whose social issues stance leans liberal. These individuals have more of the socially liberal indicators than the socially conservative indicators.

PRFL_SANDERS_SUPP C 1 Profiled Voters - Likely Sanders Supporters
Individual
Valid values are Y or blank
Likely Sanders Supporters

PRFL_TAXES C 1 Profiled Voters - Interest in Taxes and Tax Refo
Individual
Valid values are Y or blank
Individuals who have an interest in tax issues or banking investments. Includes anyone who has contributed to organizations focused on tax reform/interests or who has an occupation in banking, upper level management, or accounting industry

PRFL_TEAPARTY C 1 Profiled Voters - Likely Tea Party Supporters
Individual
Valid Values: 1 = Tea Party Donor; 2 = Likely Tea Party Supporter; Blank
Because this is a grassroots group of voters, this is the broad definition established by leading national Tea Party organizations. Users may want to add additional criteria such as party codes, vote history, etc. to refine and customize to supporters that fit their intended universes at their local levels.

PRFL_TRUMP_SUPPOR C 1 Profiled Voters - Likely Trump Supporter
Individual
Valid values Y or blank
Profiled Voters - Likely Trump Supporter
Defined as
-Tea party donors or
-White non-college educated non-Democrat males who voted in general 2016 or
-Republican/80%+ modeled Republican/80%+ modeled conservative/Evangelical profile who have voted in at least 2 primaries since 2012 or
-FEC donor to Trump/ Trump support committees

PRFL_VETERAN Individual	C	1	Profiled Voters - Veterans Valid values Y or Blank HH_VETERAN flag OR matched to consumer veteran file
RANDOM_NUM Individual	C	8	Random Number RANDOM NUMBER - Each voter is assigned 8 digit random number ranging from 00000001 to 99999999 to accommodate random selection of voter samples. Random samples of voters can be obtained by selecting only those voters within a certain range by specifying
STATUS Individual	C	1	Status Voting status of the voter as identified by the state or county voter registrar. Values are: <Blank>=Active I=Inactive S=Suspense F=Felon D=Deceased C=unknown Cancellation Valid Values: I,S,F,D,C, <blank> Information received in source file
VOTER_ID Individual	C	10	Voter ID VOTER ID NUMBER - Voter identification number assigned by county or the state. -api applied
MOBILE_CODE Mobile Phones	C	1	Mobile Number Code Strength of match for mobile number to outside data-appending source, 1 being highest confidence of a match and 7 the lowest. Valid Values: 1-7 Aristotle applied
MOBILE_CONF Mobile Phones	C	2	Mobile Confidence Level Mobile Confidence Level
MVALIDFLAG Mobile Phones	C	1	Mobile Number Validated Flag "Y" in the mobile valid flag field indicates that the mobile number has been independently verified against an additional data source.
PHONE_NUM Landline Phones	C	10	Phone Number Every effort is made to find the largest number of phones possible on a constant basis. Use phone_src, phone_code and validflag to identify best phones. Two Sources either Information received in source file or Aristotle Applied
PHONE_CODE Landline Phones	C	1	Phone Connectivity Code Strength of match to outside data-appending source, 1 being highest confidence of a match and 7 the lowest Valid Values: 1-7

Aristotle applied

PHONE_SRC	C	1	Phone Source
Landline Phones			PHONE SOURCE - Source of telephone number
			O- Original phone number kept H,N- New phone applied V,Y- Verified original phone C- Changed original phone A- Area code only changed Blank- No original phone and no match found during enhancement
			-AI applied

DNC	C	1	Federal Do Not Call List Flag
Landline Phones			Selecting to exclude records with this flag will suppress records with phone numbers on the Federal Do Not Call List Valid Value: Match = Y Aristotle applied

VALIDFLAG	C	8	Phone Validity
Landline Phones			Y = This phone number was listed with this voter within the past 60 days. U = This phone number was removed from the directory. Valid Values: Y, U Consumer Enhancement

EMAIL	C	100	Email
Email Addresses			Email

EMAIL_MATCH_TYPE	C	1	Email Match Type
Email Addresses			Email Match Type

EMAILMATCHCODE	C	1	Email Match Code
Email Addresses			Email Match Code

DON_ANML	C	1	Animal Welfare Charitable Donor
Consumer Appends			Individuals in these households support this cause financially. Sources: Surveys, online registrations, and Buying Activity Y= Yes, 0= No, Blank = Unknown

DON_ARTCUL	C	1	Arts/Culture Charitable Donor
Consumer Appends			Individuals in these households support this cause financially. Sources: Surveys, online registrations, and Buying Activity Y= Yes, 0= No, Blank = Unknown

DON_CHARIT	C	1	Charitable Donation
Consumer Appends			Individuals in these households support this cause financially. Sources: Surveys, online registrations, and Buying Activity Y= Yes, 0= No, Blank = Unknown

DON_CHILD	C	1	Children's Charitable Donor
Consumer Appends			Individuals in these households support this cause financially.

Sources: Surveys, online registrations, and Buying Activity

Y= Yes, 0= No, Blank = Unknown

DON_ENVIR	C	1	Environmental Issues Charitable Donor
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Consumer Appends

Individuals in these households support this cause financially.
Sources: Surveys, online registrations, and Buying Activity

Y= Yes, 0= No, Blank = Unknown

DON_ENVWLD	C	1	Environment or Wildlife Charitable Donor
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Consumer Appends

Individuals in these households support this cause financially.
Sources: Surveys, online registrations, and Buying Activity

Y= Yes, 0= No, Blank = Unknown

DON_HEALTH	C	1	Health Charitable Donor
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Consumer Appends

Individuals in these households support this cause financially.
Sources: Surveys, online registrations, and Buying Activity

Y= Yes, 0= No, Blank = Unknown

DON_INTAID	C	1	International Aid Charitable Donor
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Consumer Appends

Individuals in these households support this cause financially.
Sources: Surveys, online registrations, and Buying Activity

Y= Yes, 0= No, Blank = Unknown

DON_OTHER	C	1	Other Types of Charitable Donor
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Consumer Appends

Individuals in these households support this cause financially.
Sources: Surveys, online registrations, and Buying Activity

Y= Yes, 0= No, Blank = Unknown

DON_POLCONS	C	1	Politically Conservative Charitable Donor
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Consumer Appends

Individuals in these households support this cause financially.
Sources: Surveys, online registrations, and Buying Activity

Y= Yes, 0= No, Blank = Unknown

DON_POLIT	C	1	Political Charitable Donation
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Consumer Appends

Individuals in these households support this cause financially.
Sources: Surveys, online registrations, and Buying Activity

Y= Yes, 0= No, Blank = Unknown

DON_POLLIB	C	1	Politically Liberal Charitable Donor
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Consumer Appends

Individuals in these households support this cause financially.
Sources: Surveys, online registrations, and Buying Activity

Y= Yes, 0= No, Blank = Unknown

DON_RELIG	C	1	Religious Charitable Donor
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Consumer Appends

Individuals in these households support this cause financially.
Sources: Surveys, online registrations, and Buying Activity

Y= Yes, 0= No, Blank = Unknown

DON_VET	C	1	Veteran's Charitable Donor
Consumer Appends			Individuals in these households support this cause financially. Sources: Surveys, online registrations, and Buying Activity
			Y= Yes, 0= No, Blank = Unknown
DWELLTYPE	C	1	Dwelling Type
Consumer Appends			Indicates if more than one family lives at a particular address. Condos are coded as multi-family dwelling units. Single-family dwelling units are defined as a structure with grass on all four sides of the structure. Source: Survey data, Public data, Self-reported data, Warranty registrations, Buying activity, Online surveys and registrations, Magazine subscriptions
			M = Multiple Family Dwelling Unit S = Single Family Dwelling Unit
EDUCATION	C	1	Education Level
Consumer Appends			Indicates the education of the input individual. Source: surveys
			A = Completed High School B = Completed College C = Completed Graduate School D = Attended Vocational/Technical
ETHNICCODE	C	2	Ethnic Country of Origin
Consumer Appends			Applied Ethnicity using Last Name, Location/Census Block and other collected data points. Not necessarily self reported.
			00 Unknown C1 Afghani C2 Bangladesh C3 Indian C4 Pakistani C5 Sri Lankan C6 Nepal C7 Telugan D0 Algerian D1 Arab D2 Bahrain D3 Egyptian D4 Greek D5 Iraqi D6 Kurdish D7 Jewish D8 Kuwaiti D9 Libyan DE Macedonian DF Moroccan DG Qatar DH Persian DJ Saudi DK Syrian DL Tunisian DM Turkish DN Yemeni DS Maltese HA Argentina

HB Bolivia
HC Cuba
HD Dominican Republic
HE El Salvador
HG Guatemala
HH Honduras
HJ Colombia
HK Panama
HL Ecuador
HM Mexico
HN Nicaragua
HP Puerto Rico
HQ Chile
HR Costa Rica
HS Spain
HU Uruguay
HV Venezuela
HX Peru
HY Paraguay
HZ Brazil
KS Native American
M0 African American 1
M1 Angolan
M2 Ashanti
M3 Basotho
M4 Benin
M5 Bhutanese
M6 Burkina Faso
M7 Burundi
M8 Cameroon
M9 Cent Afric Rep
MA Chad
MB Comoros
MC Congo
MD Equat Guinea
ME Ethiopian
MF Gabon
MG Gambia
MH Ghana
MJ Guinea-Bissea
MK Guyana
ML Ivory Coast
MM Kenya
MN Lesotho
MO Liberian
MP Madagascar
MQ Malawi
MR Mali
MS Namibian
MT Nigerian
MU Mozambique
MV Papua New Guinea
MW Ruandan
MX Senegalese
MY Siere Leone
MZ Somalia
N1 Danish
N2 Dutch
N3 Finnish
N4 Icelandic
N5 Norwegian
N6 Scotch
N7 Swedish
N8 Welsh

R1 Aleut
R2 Myanmar
R3 Chinese
R4 Fiji
R5 Hawaiian
R6 Indonesian
R7 Japanese
R8 Khmer
R9 Korean
RA Laotian
RB Malay
RC Mongolian
RD Other Asian
RE Filipino
RF Thai
RG Tibetan
RH Vietnamese
RJ Maldivian
RK Nauruan
RM New Zealand
RP Australian
RQ Vanuatuan
RS Pili
T1 Belgian
T2 Basque
T3 English
T4 French
T5 German
T6 Irish
T7 Italian
T8 Portuguese
T9 Hispanic
TE Liechtenstein
TF Luxembourgian
TH Swiss
TJ Manx
U0 Albanian
U1 Armenian
U2 Austrian
U3 Azerb
U4 Bosnian
U5 Bulgarian
U6 Byelorussian
U7 Chechnian
U8 Croatian
U9 Czech
UA Estonian
UB Georgian
UC Hungarian
UD Kazakh
UE Kirghiz
UF Kyrgyzstani
UG Latvian
UH Lithuanian
UI Moldavian
UJ Polish
UK Romanian
UL Russian
UM Serbian
UN Slovakian
UP Slovenian
UQ Tajikistan
UR Tajik
UT Turkmenistan

UV Ukrainian
 UW Uzbekistani
 W0 South African
 W1 Surinam
 W2 Sudanese
 W3 Swaziland
 W4 Tanzanian
 W5 Togo
 W6 Tonga
 W7 Ugandan
 W8 Xhosa
 W9 Zaire
 WA Zambian
 WB Zimbabwe
 WC Zulu
 WE Djibouti
 WF Guinean
 WG Mauritania
 WH Niger
 WJ Seychelles
 WK Western Samoa
 WL African American 2
 WM Botswanian
 WN Hausa
 WP Caribbean African American
 WS Swahili
 XX Multi-Ethnic

ETHNICCONF	C	1	Ethnic Confidence Code
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Consumer Appends

Ethnic confidence codes only apply to African American Group codes. A component of the African American coding is based on population of the African American population within a zip+4 geography. The confidence codes have been added based on the percentage African American of the zip+4 geography.

A = 95%+ African American
 B = 85%+ African American
 C = 75%+ African American
 D = 65%+ African American

ETHNICGRP	C	2	Ethnic Group
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Consumer Appends

Applied Ethnic Group using Last Name, Location/Census Block and other collected data points. Not necessarily self reported. Grouping of Ethnicities.

F - All African American Ethnic Groups
 O - Far Eastern
 A - Southeast Asian
 C - Central & Southwest Asian
 M - Mediterranean
 N - Native American
 S - Scandinavian
 P - Polynesian
 I - Middle Eastern
 J - Jewish
 W - Western European
 E - Eastern European
 U - Miscellaneous Other
 Z - Uncoded (No Group)
 Y - Hispanic
 T - Other

HH_NUMGEN	C	10	Household Number of Generations
Consumer Appends			Number of generations living in the household
HH_SENIOR	C	10	Household with a Senior
Consumer Appends			Household includes a Senior citizen
HH_SIZE	C	10	Household Size
Consumer Appends			Number of individuals in the household
HH_VETERAN	C	10	Veteran Household
Consumer Appends			Indicates that a veteran exists in the household.
			Y= Yes, 0= No, Blank = Unknown
			Source: self reported data
HH_YOUNGAD	C	10	Household with Young Adult
Consumer Appends			Household has a Young Adult
HOMEMKTVAL	C	1	Home Market Value
Consumer Appends			Modeled home market value. Sources: Over a dozen affluence measurements including important factors that impact wealth such as tax rates, local cost of living, household composition and life stage
			A = \$1,000 - \$24,999
			B = \$25,000 - \$49,999
			C = \$50,000 - \$74,999
			D = \$75,000 - \$99,999
			E = \$100,000 - \$124,999
			F = \$125,000 - \$149,999
			G = \$150,000 - \$174,999
			H = \$175,000 - \$199,999
			I = \$200,000 - \$224,999
			J = \$225,000 - \$249,999
			K = \$250,000 - \$274,999
			L = \$275,000 - \$299,999
			M = \$300,000 - \$349,999
			N = \$350,000 - \$399,999
			O = \$400,000 - \$449,999
			P = \$450,000 - \$499,999
			Q = \$500,000 - \$749,999
			R = \$750,000 - \$999,999
			S = \$1,000,000 Plus
HOMEOWNER	C	1	Home Owner
Consumer Appends			Verified home owners have at least 1 source that is assessor or recorder based data. Highly likely home owners are multi-sourced compiled records Probable home owners are typically single source
			V = Verified Home Owner H = Highly Likely Home Owner P = Probably Home Owner
HOMEOWNRNT	C	1	Home Owner or Renter
Consumer Appends			Indicates if a household is owner or renter occupied. Source: Survey data, Public data, Self-reported data, Warranty

registrations, Buying activity, Online surveys and registrations, Magazine subscriptions

O = Home Owner
R = Renter

INCOMESTHH

C 1

Estimated Household Income

Consumer Appends

This income is either self reported or estimated based on a variety of demographic factors. These factors include age, occupation, home ownership, and median income for the local area. Sources: Survey data, Public data, Online surveys and registrations, Magazine subscriptions

A = Under \$10,000
B = \$10,000 - \$14,999
C = \$15,000 - \$19,999
D = \$20,000 - \$24,999
E = \$25,000 - \$29,999
F = \$30,000 - \$34,999
G = \$35,000 - \$39,999
H = \$40,000 - \$44,999
I = \$45,000 - \$49,999
J = \$50,000 - \$54,999
K = \$55,000 - \$59,999
L = \$60,000 - \$64,999
M = \$65,000 - \$74,999
N = \$75,000 - \$99,999
O = \$100,000 - \$149,999
P = \$150,000 - \$174,999
Q = \$175,000 - \$199,999
R = \$200,000 - \$249,999
S = \$250,000 +

LANGUAGE

C 2

Language

Consumer Appends

Language Spoken:

Afrikaans=A1
Albanian=A2
Amharic=A3
Arabic=A4
Armenian=A5
Ashanti=A6
Azeri=A7
Bantu=B1
Basque=B2
Bengali=B3
Bulgarian=B4
Burmese=B5
Chinese (Mandarin, Cantonese and other dialects)=C1
Comorian=C2
Czech=C3
Danish=D1
Dutch=D2
Dzongha=D3
English=E1
Estonian=E2
Farsi=F1
Finnish=F2
French=F3
Georgian=G1
German=G2
Ga=G3
Greek=G4

Hausa=H1
 Hebrew=H2
 Hindi=H3
 Hungarian=H4
 Icelandic=I1
 Indonesian=I2
 Italian=I3
 Japanese=J1
 Kazakh=K1
 Khmer=K2
 Kirghiz=K3
 Korean=K4
 Laotian (Include Hmong)=L1
 Latvian=L2
 Lithuanian=L3
 Macedonian=M1
 Malagasy=M2
 Malay=M3
 Moldavian=M4
 Mongolian=M5
 Nepali=N1
 Norwegian=N2
 Oromo=O1
 Pashto=P1
 Polish=P2
 Portuguese=P3
 Romanian=R1
 Russian=R2
 Samoan=S1
 Serbo-Croatian=S2
 Sinhalese=S3
 Slovakian=S4
 Slovenian=S5
 Somali=S6
 Sotho=S7
 Spanish=S8
 Swahili=S9
 Swazi=SA
 Swedish=SB
 Tagalog=T1
 Tajik=T2
 Thai=T3
 Tibetan=T4
 Tongan=T5
 Turkish=T6
 Turkmeni=T7
 Tswana=T8
 Unknown=UX
 Urdu=U1
 Uzbeki=U2
 Vietnamese=V1
 Xhosa=X1
 Zulu=Z1

LENGTH_RES	C	2	Length of Time at Residence
Consumer Appends			Length of Time at Residence in numeric values Numeric up to 15; 15 = 15 or more years

MRTLSTATUS	C	1	Household Marital Status
Consumer Appends			Household Marital Status
			M = Married S = Single

A = Inferred Married
B = Inferred Single

NETWORTH

C 1

Networth

Consumer Appends

This value represents a summary of data that has been found to be predictive of NetWorth. Predicts the range in which a household's NetWorth is likely to fall. Some of the included elements are Home Value, Age of head of household, dwelling size, and census level data. The basis for the model was the Federal Reserve's Survey of Consumer Finance (SCF). NetWorth can be used to evaluate a voter or customer value potential. Products can be targeted to reach the affluent or offers can be presented in a different manner to increase response and conversion. For example a card with a frequent flier and travel related feature may appeal to a household with high net worth and a revolving card with a good rate may appeal to a household with a modest NetWorth. Source: Modeled

A = Less than \$1
B = \$1 - \$4,999
C = \$5,000 - \$9,999
D = \$10,000 - \$24,999
E = \$25,000 - \$49,999
F = \$50,000 - \$99,999
G = \$100,000 - \$249,999
H = \$250,000 - \$499,999
I = Greater than \$499,999

OCCDETAIL

C 4

Occupation - Detailed

Consumer Appends

Indicates the detailed occupation of the individual. Sources: Public Data, Buying Activity, Self-Reported Data, Modeled Data, Area Level Data

T999 = Professional
T998 = Architect
T997 = Chemist
T996 = Curator
T995 = Engineer
T994 = Engineer/Aerospace
T993 = Engineer/Chemical
T992 = Engineer/Civil
T991 = Engineer/Electrical/Electronic
T990 = Engineer/Field
T989 = Engineer/Industrial
T988 = Engineer/Mechanical
T987 = Geologist
T986 = Home Economist
T985 = Legal/Attorney/Lawyer
T984 = Librarian/Archivist
T983 = Medical Doctor/Physician
T982 = Pastor
T981 = Pilot
T980 = Scientist
T979 = Statistician/Actuary
T978 = Veterinarian
T899 = Computer
T898 = Computer Operator
T897 = Computer Programmer
T896 = Computer/Systems Analyst
E799 = Executive/Upper Management
E798 = CEO/CFO/Chairman/Corp Officer
E797 = Comptroller

E796 = Politician/Legislator/Diplomat
E795 = President
E794 = Treasurer
E793 = Vice President
M699 = Middle Management
M698 = Account Executive
M697 = Director/Art Director
M696 = Director/Executive Director
M695 = Editor
M694 = Manager
M693 = Manager/Assistant Manager
M692 = Manager/Branch Manager
M691 = Manager/Credit Manager
M690 = Manager/District Manager
M689 = Manager/Division Manager
M688 = Manger/General Manager
M687 = Manager/Marketing Manager
M686 = Manager/Office Manager
M685 = Manager/Plant Manager
M684 = Manager/Product Manager
M683 = Manager/Project Manager
M682 = Manager/Property Manager
M681 = Manager/Regional Manager
M680 = Manager/Sales Manager
M679 = Manager/Store Manager
M678 = Manager/Traffic Manager
M677 = Manager/Warehouse Manager
M676 = Planner
M675 = Principal/Dean/Educator
M674 = Superintendent
M673 = Supervisor
W599 = White Collar Worker
W598 = Accounting/Biller/Billing clerk
W597 = Actor/Entertainer/Announcer
W596 = Adjuster
W595 = Administration/Management
W594 = Advertising
W593 = Agent
W592 = Aide/Assistant
W591 = Aide/Assistant/Executive
W590 = Aide/Assistant/Office
W589 = Aide/Assistant/School
W588 = Aide/Assistant/Staff
W587 = Aide/Assistant/Technical
W586 = Analyst
W585 = Appraiser
W584 = Artist
W583 = Auctioneer
W582 = Auditor
W581 = Banker
W580 = Banker/Loan Office
W579 = Banker/Loan Processor
W578 = Bookkeeper
W577 = Broker
W576 = Broker/Stock/Trader
W575 = Buyer
W574 = Cashier
W573 = Caterer
W572 = Checker
W571 = Claims Examiner/Rep/Adjudicator
W570 = Clerk
W569 = Clerk/File
W568 = Collector
W567 = Communications

W566 = Conservation/Environment
W565 = Consultant/Advisor
W564 = Coordinator
W563 = Customer Service/Representative
W562 = Designer
W561 = Detective/Investigator
W560 = Dispatcher
W559 = Draftsman
W558 = Estimator
W557 = Expeditor
W556 = Finance
W555 = Flight Attendant/Steward
W554 = Florist
W553 = Graphic Designer/Commercial Artist
W552 = Hostess/Host/Usher
W551 = Insurance/Agent
W550 = Insurance/Underwriter
W549 = Interior Designer
W548 = Jeweler
W547 = Marketing
W546 = Merchandiser
W545 = Model
W544 = Musician/Music/Dance
W543 = Personnel/Recruiter/Interviewer
W542 = Photography
W541 = Public Relations
W540 = Publishing
W539 = Purchasing
W538 = Quality Control
W537 = Real Estate/Realtor
W536 = Receptionist
W535 = Reporter
W534 = Researcher
W533 = Sales
W532 = Sales Clerk/Counterman
W531 = Security
W530 = Surveyor
W529 = Technician
W528 = Telemarketer/Telephone/Operator
W527 = Teller/Bank Teller
W526 = Tester
W525 = Transcriber/Translator
W524 = Travel Agent
W523 = Union Member/Rep.
W522 = Ward Clerk
W521 = Water Treatment
W520 = Writer
L499 = Blue Collar Worker
L498 = Animal Technician/Groomer
L497 = Apprentice
L496 = Assembler
L495 = Athlete/Professional
L494 = Attendant
L493 = Auto Mechanic
L492 = Baker
L491 = Barber/Hairstylist/Beautician
L490 = Bartender
L489 = Binder
L488 = Bodyman
L487 = Brakeman
L486 = Brewer
L485 = Butcher/Meat Cutter
L484 = Carpenter/Furniture/Woodworking
L483 = Chef/Butler

L482 = Child Care/Day Care/Babysitter
L481 = Cleaner/Laundry
L480 = Clerk/Deli
L479 = Clerk/Produce
L478 = Clerk/Stock
L477 = Conductor
L476 = Construction
L475 = Cook
L474 = Cosmetologist
L473 = Courier/Delivery/Messenger
L472 = Crewman
L471 = Custodian
L470 = Cutter
L469 = Dock Worker
L468 = Driver
L467 = Driver/Bus Driver
L466 = Driver/Truck Driver
L465 = Electrician
L464 = Fabricator
L463 = Factory Workman
L462 = Farmer/Dairyman
L461 = Finisher
L460 = Fisherman/Seaman
L459 = Fitter
L458 = Food Service
L457 = Foreman/Crew leader
L456 = Foreman/Shop Foreman
L455 = Forestry
L454 = Foundry Worker
L453 = Furrier
L452 = Gardener/Landscaper
L451 = Glazier
L450 = Grinder
L449 = Grocer
L448 = Helper
L447 = Housekeeper/Maid
L446 = Inspector
L445 = Installer
L444 = Ironworker
L443 = Janitor
L442 = Journeyman
L441 = Laborer
L440 = Lineman
L439 = Lithographer
L438 = Loader
L437 = Locksmith
L436 = Machinist
L435 = Maintenance
L434 = Maintenance/Supervisor
L433 = Mason/Brick/Etc.
L432 = Material Handler
L431 = Mechanic
L430 = Meter Reader
L429 = Mill worker
L428 = Millwright
L427 = Miner
L426 = Mold Maker/Molder/Injection Mold
L425 = Oil Industry/Driller
L424 = Operator
L423 = Operator/Boilermaker
L422 = Operator/Crane Operator
L421 = Operator/Forklift Operator
L420 = Operator/Machine Operator
L419 = Packer

L418 = Painter
L417 = Parts (Auto Etc.)
L416 = Pipe fitter
L415 = Plumber
L414 = Polisher
L413 = Porter
L412 = Press Operator
L411 = Presser
L410 = Printer
L409 = Production
L408 = Repairman
L407 = Roofer
L406 = Sanitation/Exterminator
L405 = Seamstress/Tailor/Handicraft
L404 = Setup man
L403 = Sheet Metal Worker/Steel Worker
L402 = Shipping/Import/Export/Custom
L401 = Sorter
L400 = Toolmaker
L399 = Transportation
L398 = Typesetter
L397 = Upholstery
L396 = Utility
L395 = Waiter/Waitress
L394 = Welder
H349 = Health Services
H348 = Chiropractor
H347 = Dental Assistant
H346 = Dental Hygienist
H345 = Dentist
H344 = Dietician
H343 = Health Care
H342 = Medical Assistant
H341 = Medical Secretary
H340 = Medical Technician
H339 = Medical/Paramedic
H338 = Nurses Aide/Orderly
H337 = Optician
H336 = Optometrist
H335 = Pharmacist/Pharmacy
H334 = Psychologist
H333 = Technician/Lab
H332 = Technician/X-ray
H331 = Therapist
H330 = Therapists/Physical
H329 = Nurse
H328 = Nurse (Registered)
H327 = Nurse/LPN
H326 = Social Worker/Case Worker
S299 = Legal/Paralegal/Assistant
S298 = Legal Secretary
S297 = Secretary
S296 = Typist
S295 = Data Entry/Key Punch
P249 = Homemaker
P248 = Retired
P247 = Retired/Pensioner
P246 = Part Time
P245 = Student
P244 = Volunteer
A199 = Armed Forces
A198 = Army Credit Union Trades
A197 = Navy Credit Union Trades
A196 = Air Force

zeros). This field is applied based on the county in the source data when the voter registration file is acquired by Aristotle. This code is unique within each state. Aristotle uses the standard FIPS (Federal Information Processing Standards) county number for the county in which the voter is registered. These are almost always exclusively odd numbers. Click [here](http://www.voterlistsonline.com/AttachFiles_RPT/FIPS_County_Translation.xls) for a FIPS to County Name translation list.

Please note that with a five-digit FIPS code, the first two digits identify the state. The code in our data is the three-character code pertaining to the county. FIPS codes are generally odd numbers, assigned for the most part through an alphabetical listing of the county names. There are exceptions: Cities in Virginia, Maryland and elsewhere have even numbered FIPS codes. Parishes in Louisiana are treated as counties. Territories and Boroughs in Alaska are treated as counties. Note that in New England and Wisconsin the voter registers at the town level, but the codes are nevertheless assigned at the county level.

This is the field that should be used when searching by county because the COUNTY_FIP code assignment is based on the voters mail address.

ST_UP_HOUS

C 2

State Upper House

Political Jurisdiction

Often called the State Senate, in our database the field is labeled ST_UP_HOUS with a field length of 2. This information comes from the source data. In Nebraska the district numbers for their unicameral Legislature are recorded in both this field and the Lower House field.(ST_LO_HOUS). If you are viewing this information under the Jurisdiction Tab you can click the Map button to see details for Districts and Members.

NOTE: The district information is determined, displayed, and downloaded according to the information provided by the registrar of voters at the time of acquisition of the voter file. The registrar and the NCOA processing may indicate a mail or home address other than inside the registrar-assigned district. Individuals who may have moved, re-registered or been removed from the registrars' list since the time of acquisition may still be present on this list. VLO does not perform any re-assignment of districts. If you chose to "Exclude Movers", normally the default, VLO will exclude individuals who have been identified by the Aristotle NCOA process as moving irrespective of the nature of the move. This may not exclude all non-district individuals.

ST_LO_HOUS

C 3

State Lower House

Political Jurisdiction

In our database the field is labeled ST_LO_HOUS has a field length of 3 and is from the source data. The actual formal name of the lower house varies by state. In most states this body is called the House of Representatives. In NY, WI and CA, this body is called the State Assembly. NE is unicameral and the values in this field match the st_up_hous field. In NV it is merely called the Assembly. In New Jersey it is the General Assembly. In MD, VA and WV it is the House of Delegates.

NOTE: The district information is determined, displayed, and

downloaded according to the information provided by the registrar of voters at the time of acquisition of the voter file. The registrar and the NCOA processing may indicate a mail or home address other than inside the registrar-assigned district. Individuals who may have moved, re-registered or been removed from the registrars' list since the time of acquisition may still be present on this list. VLO does not perform any re-assignment of districts. If you chose to "Exclude Movers", normally the default, VLO will exclude individuals who have been identified by the Aristotle NCOA process as moving irrespective of the nature of the move. This may not exclude all non-district individuals.

CONG_DIST	C	2	Congressional District
Political Jurisdiction			US Congressional District - The Federal congressional district. This is a 2 character field labeled CONG_DIST. It is a two digit number from 00 to 99. This designation comes from the source data. If viewing this field using the Jurisdiction Tab you can click on the MAP button to the right to display information about the Seated Member of Congress and their district. You can select from two options: District Overview and Legislator Overview.
			NOTE: The district information is determined, displayed, and downloaded according to the information provided by the registrar of voters at the time of acquisition of the voter file. The registrar and the NCOA processing may indicate a mail or home address other than inside the registrar-assigned district. Individuals who may have moved, re-registered or been removed from the registrars' list since the time of acquisition may still be present on this list. VLO does not perform any re-assignment of districts. If you chose to "Exclude Movers", normally the default, VLO will exclude individuals who have been identified by the Aristotle NCOA process as moving irrespective of the nature of the move. This may not exclude all non-district individuals.
AI_COUNTY_NAME	C	50	County Name - AI
Political Jurisdiction			Applied county name based on county FIPS code found in COUNTY_ST field.
BOED_DIST	C	60	Board of Education District
Political Jurisdiction			Board of Education District
CITY_DIST	C	6	City District
Political Jurisdiction			City District (Sometimes used as wards) Information received in source file
CNTY_COMM	C	2	County Commissioner
Political Jurisdiction			County Commissioner
DMA_NAME	C	50	Designated Market Area Name
Political Jurisdiction			Designated Market Area Name
MUNICIPALITY	C	50	Municipality
Political Jurisdiction			Municipality
PREC_NAME	C	40	Precinct Name

Political Jurisdiction			Precinct Name Information received in source file
PREC_NO1	C	50	Precinct
Political Jurisdiction			Main Precinct Number Information received in source file
PREC_PART	C	10	Precinct Partition
Political Jurisdiction			Precinct Partition Information received in source file
SCHL_DIST	C	5	School District
Political Jurisdiction			School District - In CA School District refers to either elementary school district (K-8), unified school district (both elem and high school are in one district), or joint school district (district crosses county lines). Information received in source file
TIMEZONE	C	4	Residence Address Time Zone
Political Jurisdiction			Timezone for Voters Residence Address is a string value describing the time zone of the ZIP where the residence address is located. AST = Atlantic Standard Time AKST = Alaska Standard Time HAST = Hawaii-Aleutian Standard Time CST = Central Standard Time EST = Eastern Standard Time MST = Mountain Standard Time PST = Pacific Standard Time MIL = Military Time U+9 = Palau Time U+10 = Chamorro Standard Time (Guam and the Northern Mariana Islands) U+12 = Marshall Islands Time U-11 = Samoa Standard Time (American Samoa)
WARD	C	8	Ward
Political Jurisdiction			Ward Information received in source file
NEWMOVER_ADDRESS	C	10	New Mover - Address
New Mover			New Mover - Address
NEWMOVER_CITY	C	10	New Mover - City
New Mover			New Mover - City
NEWMOVER_FLAG	C	1	New Mover - Indicator
New Mover			New Mover - Indicator
NEWMOVER_MOVEDAT	C	8	New Mover - Move Date
New Mover			New Mover - Move Date
NEWMOVER_STATE	C	10	New Mover - In State
New Mover			New Mover - In State
NEWMOVER_ZIP	C	5	New Mover - Zipcode

New Mover			New Mover - Zipcode
NEWMOVER_ZIP4	C	4	New Mover - Zip + 4
New Mover			New Mover - Zip + 4
ADDRESS	C	40	Address
Address			This is the resident address as provided in the source record. It is not standardized or updated with USPS address forwarding data. "Maddress" is the standardized address field -source data
CITY	C	19	Residence City
Address			This is the resident city as provided in the source record. It is not standardized or address corrected. -Information received in the source data
STATE	C	2	Residence State
Address			This is the home state as provided in the voter registration record. It has not been modified from the information provided by the state or county. Information received in source file
ZIP	C	5	Residence Zipcode
Address			Home Zipcode - This is the home zip as provided in the voter registration record. It has not been modified from the information provided by the state or county. Information received in source file
ZIP4	C	4	Residence Zip +4
Address			Home Zipcode 4 digit extension
MADDRESS	C	40	Mail Address
Address			ADDRESS - MAIL - This is the complete mail address, standardaized and address corrected by the USPS Fastforward database. The Fastforward database identifies residents who have moved and requested that mail be forwarded. This database currently maintains movers for 13 months, though Aristotle updates its files quarterly, so as not to lose movers. This application allows for an increase in the accuracy of mail delivery and for identification of potential absentee ballot voters. -source data
MCITY	C	19	Mail Address City
Address			Mail city as COA verified and corrected Information received in source file
MSTATE	C	2	Mail Address State
Address			This is the mail state as COA verified and corrected. Information received in source file
MZIP	C	5	Mail Address Zip code
Address			This is the mai addressl zip code as COA verified and corrected. Information received in source file

M_ZIP4	C	4	Mail Zip +4
Address			Zip+4 based on our mail zipcode. COA applied/CASS certified. CASS recertification is required every 3 months. CASS certificates can be requested by contacting VLO technical support Aristotle applied
MCR_RT	C	4	Mail Carrier Route
Address			Mail Carrier Route. COA applied based on Mail Address and CASS certified. CASS recertification is required every 6 months. Cass certificates can be obtained by contacting Aristotle support. Aristotle applied
ADD_TYPE	C	1	Address Type
Address			Residence Type applied during address standardization. Valid Values: F=Firm or Company G=General Delivery H=High rise or business complex P=PO Box R=Rural Route Address S=Street or Residential - Aristotle applied Aristotle applied
HOUSE_NUM	C	8	Home Address Number
Address			Parsed out home address number. Information received in source file
PRE_DIR	C	2	Address Pre Direction
Address			Parsed out home address pre-direction. -source data
ST_NAME	C	25	Street Name
Address			Parsed out home address street name. -source data
MPOST_DIR	C	2	Mail Address Post Direction
Address			Parsed out mail address post-direction. -source data
POST_DIR	C	2	Address Post Direction
Address			Parsed out home address post-direction. -source data
MST_SUFF	C	4	Mail Street Suffix
Address			Parsed out mail address street suffix. -source data
ST_SUFF	C	4	Street Suffix
Address			Parsed out home address street suffix. -source data
APT_NAME	C	4	Apartment Name

Address			Parsed out home address apartment or suite name. Parsed out type of unit -source data
APT_NUM	C	6	Apartment number
Address			Parsed out home address apartment or suite number -source data
MAPT_NUM	C	6	Mail Apartment number
Address			Parsed out mail address apartment or suite number -source data
ODD_EV_ADD	C	1	Odd or Even Address Indicator
Address			Flags the address for location on the even or the odd side of the street (primarily used for walk lists). Valid Values: E=Even, o=Odd Aristotle applied
LATITUDE	C	9	Latitude
Address			Geographic Latitude Aristotle applied
LONGITUDE	C	11	Longitude
Address			Geographic Longitude Aristotle applied
CENSUS_ST	C	2	Census State
Address			2 digit Census State Code (i.e. 01=Alabama). This is the major political and administrative subdivision of the United States. Aristotle applied
CENSUS_TRK	C	6	Census Tract
Address			CENSUS TRACT (i.e. 992000) A small statistical subdivision of a county established by the Census Bureau and designed to be relatively homogeneous with respect to population characteristics, economic status, and living conditions. Tracts generally have stab
CENSUS_BLK	C	4	Census Block
Address			Census Block/Census BGED (Block Group Enumeration District) (i.e.2026). Block Group - A small, statistical subdivision of a Census block chosen to preserve as much as possible the homogeneity of the residence. Enumeration District - A statistical area used in the collection and preparation of Census data in areas where Block Group statistics are not prepared. An Enumeration District will encompass a population of 1000 to 1600 persons. -api applied
COA_FLAG	C	1	Change of Address Flag
Address			A = Match found; a complete, forwardable address is

provided
 1 = Match found; Foreign Move
 2 = Match found; but Moved Left No Address (MLNA)
 3 = Match found; but Box Closed No Order (BCNO)
 5 = Match found, but unable to provide a unique forwarding address
 14 = Match found, but new address cannot be converted to a deliverable address
 19 = Match found, but unable to provide 11-digit delivery point
 (4; 6-13; 15-18; 20) = Ambiguous input address; cannot be matched to a unique forwarding order
 66 = The individual's forwarding order will soon expire and thus be undeliverable
 (91, 92) = Forwarding order match is ZIP+4 is a street level match rather than address-level match

-api applied

COA_MOVE	C	2	Change of Address Move Type
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Address Change of Address Move Type. Addresses with a value have a forwardable new mailing address.

I=Individual Move
 F=Family Move
 B=Business Move
 M =Move; no type specified

-AI applied

HOME_SEQ	C	7	Home Sequence Number
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Address HOME SEQUENCE - Home sequence numbers are provided to accomodate creation of walk-lists. Each voter is assigned a unique 7 digit number which is equivalent to the ordinal position when sorted in ascending order by the following fields: Home zip, Home Str
 Aristotle applied

RLAT	C	30	Rooftop Latitude
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Address Rooftop Latitude for residence address

-AI applied

RLNG	C	30	Rooftop Longitude
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Address Rooftop Longitude for residence address

-AI applied

COMP_OWN	C	1	Computer Owner
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Household Indicates a Computer Owner. Valid values: Y=yes and <blank> = unknown Consumer enhancement
 Consumer Enhancement

CRA_INCCOD	C	1	CRA Income Classification Code
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Household Community Reinvestment Act (CRA) Income Classification Code

1 = LOW INCOME
 2 = MODERATE INCOME

3 = MIDDLE INCOME

4 = HIGH INCOME

DWELLING	C	1	Dwelling Type - Postal
Household			Single Family - Multi-Family Dwelling Unit Designation A = MFDU/APT B = Business Address C = Single family dwelling unit D = Duplex E = 3 units F = 4 units G = 5-9 units L = 10-19 units M = 20-49 units N = 50-100 units O =101+ units P = PO Box Q = Condo R = Private Mail Box S = Nursing Home T = Mobile Ho Aristotle applied

GENDER_MIX	C	10	Gender Household Mix
Household			1 Male only household 2 Female only household 3 All household members have unknown gender 4 Household contains male and female members 5 Household contains only Male and Unknown gender members 6 Household contains only female and unknown gender members 7 Household contains male, female, and unknown gender members

HH_NUMBER	C	7	Household Number
Household			HOUSEHOLD NUMBER - Every member in the household is assigned a same 7 digit number which is unique to that household. (i.e. No two households within a county share the same household number but everyone in a same household shares the same number). A hous Aristotle applied

HOH_FLAG	C	1	Head of Household Flag
Household			HEAD OF HOUSEHOLD FLAG - Head of household flag. Head of household is the oldest person in the household as determined by date of birth. If date of birth is not available, head of household is the person who registered the earliest as determined by date Valid Values: H=Head, M= Member Aristotle applied

PARTY_MIX	C	1	Household Party Makeup
Household			Party make-up of everyone in a household: (1) all family members are R (2) all family members are D (3) all are other than R or D (4) none are D (5) All family members are R or D only (6) No family member are R (7) All family members are R or D and any other

legal value
 (0) family member contains invalid or no party code

-api applied

PERSONS_HH	C	1	Number of People in the Household
Household			Number of people that have been identified in a household Aristotle applied
TRAIL_CNT	C	1	Household Trailer Count
Household			TRAILER COUNT - Trailer count represents the individual rank in the household based on the criteria used to determine head of household(Date of Birth/Date of Registration). Head of household gets value of "1", and highest ranking member gets value of "2", Valid Values: 1-9 Aristotle applied
VOTER_TRLR	C	1	Voter Trailer
Household			Voter Trailer indicates number of trailing members in the household. Valid Values: 0-9, A-F (A-F = 10-15) Aristotle applied
WEALTH	C	1	Wealth Rating Indicator
Household			Wealth Rating: A decile rating of households by state based on a high-to-low distribution of median income by block group. Values: 0-9 with 9 representing the top 10%, 8 is the next highest 10%, etc. Valid Values: 1-9, <blank> Consumer Enhancement
FEC	C	1	FEC Contributor
Contribution Fields			Y = contributor in any one or more FEC cycle(s) for which we maintain data (85_86, 87_88, 89_90, 91_92, 93_94, 95_96, 97_98, 99_00, 01_02,03_04,05_06, 07_08, 09_10, 11_12, 13_14, 15_16) [blank] record is not matched to any FEC cycle for which we maintain data
STATECONT	C	1	State Contributor
Contribution Fields			Y - state contributor
VTR_GEN00	C	1	2000 Voter History - General Election
Vote History			2000 General Election
VTR_GEN01	C	1	2001 Voter History - General Election
Vote History			2001 General Election
VTR_GEN02	C	1	2002 Voter History - General Election
Vote History			2002 General Election
VTR_GEN03	C	1	2003 Voter History - General Election
Vote History			2003 General Election
VTR_GEN04	C	1	2004 Voter History - General Election

Vote History			2004 General Election
VTR_GEN05	C	1	2005 Voter History - General Election
Vote History			2005 General Election
VTR_GEN06	C	1	2006 Voter History - General Election
Vote History			2006 General Election
VTR_GEN07	C	1	2007 Voter History - General Election
Vote History			2007 General Election
VTR_GEN08	C	1	2008 Voter History - General Election
Vote History			2008 General Election
VTR_GEN09	C	1	2009 Voter History - General Election
Vote History			2009 General Election
VTR_GEN10	C	1	2010 Voter History - General Election
Vote History			2010 General Election
VTR_GEN11	C	1	2011 Voter History - General Election
Vote History			2011 General Election
VTR_GEN12	C	1	2012 Voter History - General Election
Vote History			2012 General Election
VTR_GEN13	C	1	2013 Voter History - General Election
Vote History			2013 General Election
VTR_GEN14	C	1	2014 Voter History - General Election
Vote History			2014 General Election
VTR_GEN15	C	1	2015 Voter History - General Election
Vote History			2015 General Election
VTR_GEN16	C	1	2016 Voter History- General Election
Vote History			2016 Voter History- General Election
VTR_GEN17	C	1	2017 Voter History - General Election
Vote History			2017 General Election
VTR_GEN18	C	1	2018 Voter History - General Election
Vote History			2018 General Election
VTR_GEN19	C	1	2019 Voter History - General Election
Vote History			2019 General Election
VTR_MGEN13	C	1	2013 Voter History - Municipal General Election
Vote History			2013 Municipal General Election
VTR_MGEN15	C	1	2015 Voter History - Municipal General Election
Vote History			2015 Voter History - Municipal General Election

VTR_MGEN17 Vote History	C	1	2017 Voter History - Municipal General Election 2017 Voter History - Municipal General Election
VTR_MGEN18 Vote History	C	1	2018 Voter History - Municipal General Election 2018 Voter History - Municipal General Election
VTR_MPRI14 Vote History	C	1	2014 Voter History - Municipal Primary Election 2014 Municipal Primary Election
VTR_MPRI17 Vote History	C	1	2017 Voter History - Municipal Primary 2017 Voter History - Municipal Primary
VTR_OTH00 Vote History	C	1	2000 Voter History - Other Election 2000 Other Election
VTR_OTH01 Vote History	C	1	2001 Voter History - Other Election 2001 Other Election
VTR_OTH02 Vote History	C	1	2002 Voter History - Other Election 2002 Other Election
VTR_OTH03 Vote History	C	1	2003 Voter History - Other Elections 2003 Voter History - Other Elections
VTR_OTH04 Vote History	C	1	2004 Voter History - Other Election 2004 Other Election
VTR_OTH05 Vote History	C	1	2005 Voter History - Other Election 2005 Other Election
VTR_OTH06 Vote History	C	1	2006 Voter History - Other Election 2006 Other Election
VTR_OTH07 Vote History	C	1	2007 Voter History - Other Election 2007 Other Election
VTR_OTH08 Vote History	C	1	2008 Voter History - Other Election 2008 Other Election
VTR_OTH09 Vote History	C	1	2009 Voter History - Other Election 2009 Other Election
VTR_OTH10 Vote History	C	1	2010 Voter History - Other Election 2010 Other Election
VTR_OTH11 Vote History	C	1	2011 Voter History - Other Election 2011 Other Election
VTR_OTH12 Vote History	C	1	2012 Voter History - Other Election 2012 Other Election

VTR_OTH13 Vote History	C	1	2013 Voter History - Other Election 2013 Other Election
VTR_OTH14 Vote History	C	1	2014 Voter History - Other Election 2014 Other Election
VTR_OTH15 Vote History	C	1	2015 Voter History - Other Election 2015 Other Election
VTR_OTH16 Vote History	C	1	2016 Voter History - Other Election 2016 Voter History - Other Election
VTR_OTH17 Vote History	C	1	2017 Voter History - Other Election 2017 Voter History - Other Election
VTR_OTH18 Vote History	C	1	2018 Voter History - Other Election 2018 Voter History - Other Election
VTR_OTH19 Vote History	C	1	2019 Voter History - Other Election 2019 Voter History - Other Election
VTR_PPP00 Vote History	C	1	2000 Voter History - Presidential Primary Election 2000 Presidential Primary Election
VTR_PPP04 Vote History	C	1	2004 Presidential Preference Primary 2004 Presidential Preference Primary
VTR_PPP08 Vote History	C	1	2008 Voter History - Presidential Primary Election 2008 Presidential Primary Election
VTR_PPP12 Vote History	C	1	2012 Voter History - Presidential Primary Election 2012 Presidential Primary Election
VTR_PPP16 Vote History	C	1	2016 Voter History - Presidential Primary 2016 Voter History - Presidential Primary
VTR_PRI00 Vote History	C	1	2000 Voter History - Primary Election 2000 Primary Election
VTR_PRI01 Vote History	C	1	2001 Voter History - Primary Election 2001 Primary Election
VTR_PRI02 Vote History	C	1	2002 Voter History - Primary Election 2002 Primary Election
VTR_PRI03 Vote History	C	1	2003 Voter History - Primary Election 2003 Voter History - Primary Election
VTR_PRI04 Vote History	C	1	2004 Voter History - Primary Election 2004 Primary Election
VTR_PRI05	C	1	2005 Voter History - Primary Election

Vote History			2005 Primary Election
VTR_PRI06	C	1	2006 Voter History - Primary Election
Vote History			2006 Primary Election
VTR_PRI07	C	1	2007 Voter History - Primary Election
Vote History			2007 Primary Election
VTR_PRI08	C	1	2008 Voter History - Primary Election
Vote History			2008 Primary Election
VTR_PRI09	C	1	2009 Voter History - Primary Election
Vote History			2009 Primary Election
VTR_PRI10	C	1	2010 Voter History - Primary Election
Vote History			2010 Primary Election
VTR_PRI11	C	1	2011 Voter History - Primary Election
Vote History			2011 Primary Election
VTR_PRI12	C	1	2012 Voter History - Primary Election
Vote History			2012 Primary Election
VTR_PRI13	C	1	2013 Voter History - Primary Election
Vote History			2013 Primary Election
VTR_PRI14	C	1	2014 Voter History - Primary Election
Vote History			2014 Primary Election
VTR_PRI15	C	1	2015 Voter History - Primary Election
Vote History			2015 Voter History - Primary Election
VTR_PRI16	C	1	2016 Voter History - Primary Election
Vote History			2016 Voter History - Primary Election
VTR_PRI17	C	1	2017 Voter History - Primary Election
Vote History			2017 Voter History - Primary Election
VTR_PRI18	C	1	2018 Voter History - Primary Election
Vote History			2018 Voter History - Primary Election
VTR_PRI19	C	1	2019 Voter History - Primary Election
Vote History			2019 Voter History - Primary Election
VTR_PPP96	C	1	1996 Voter History - Presidential Primary Election
Vote History-PRE2000			1996 Presidential Primary Election
VOT_PREF	C	10	Voting Method Preference
Voter Activity			Valid values are A, E, I, U and in consumer data and state contribution data, also blank which would be where a record does not match with a voter record.

A = individual is likely to vote absentee

E= individual is likely to vote early
 I= individual is likely to vote in person on election day
 U= individual's preferred method of voting is not known

VP_GEN Voter Activity	C	6	Voter Propensity Score - General Election Voter propensity is a scoring method that uses a fraction-based calculation to reflect the percentage of times an individual has voted in an election. Voter propensity scores are available for primaries, presidential primaries, general elections, and "other" elections, and can be used to reflect the likelihood of a voter to cast a vote in an election. Voter propensity scores are based on the last 10 years of vote history; if a voter has been registered for less than 10 years, then the score is based off of the number of years (1-9) the voter has been registered to vote.
VP_OTH Voter Activity	C	6	Voter Propensity Score - Other Election Voter propensity is a scoring method that uses a fraction-based calculation to reflect the percentage of times an individual has voted in an election. Voter propensity scores are available for primaries, presidential primaries, general elections, and "other" elections, and can be used to reflect the likelihood of a voter to cast a vote in an election. Voter propensity scores are based on the last 10 years of vote history; if a voter has been registered for less than 10 years, then the score is based off of the number of years (1-9) the voter has been registered to vote.
VP_PPP Voter Activity	C	6	Voter Propensity Score - Presidential Primary Election Voter propensity is a scoring method that uses a fraction-based calculation to reflect the percentage of times an individual has voted in an election. Voter propensity scores are available for primaries, presidential primaries, general elections, and "other" elections, and can be used to reflect the likelihood of a voter to cast a vote in an election. Voter propensity scores are based on the last 10 years of vote history; if a voter has been registered for less than 10 years, then the score is based off of the number of years (1-9) the voter has been registered to vote.
VP_PRI Voter Activity	C	6	Voter Propensity Score - Primary Election Voter propensity is a scoring method that uses a fraction-based calculation to reflect the percentage of times an individual has voted in an election. Voter propensity scores are available for primaries, presidential primaries, general elections, and "other" elections, and can be used to reflect the likelihood of a voter to cast a vote in an election. Voter propensity scores are based on the last 10 years of vote history; if a voter has been registered for less than 10 years, then the score is based off of the number of years (1-9) the voter has been registered to vote.
FUND_POLIT Legacy	C	1	Contributor to Political Organizations Contributor to political organizations. Numerical value indicates the number of times a donation was known to have been made.; D = democrat recipient and R = republican recipient Valid Values: 1-9, R, D Consumer Enhancement

ENCLOSURE 2



TAKE IT BY THE HORNS

Data Driven Strategy. Impactful Media. Record of Results.

[WHAT WE DO](#)

POLITICAL CONSULTING

The McShane LLC political consulting team has worked for more than fifty elected officials, ballot initiatives, and super PACs, across twenty-seven states. We pride ourselves in our 'charge the hill' mentality, coupled with precision tactics. Our work has ranged from members of the United States Congress, statewide constitutional amendments, local ballot measures and even city councilors.

[LEARN MORE](#)

CORPORATE CONSULTING

Our team has worked for corporations and non-profits in Nevada, Utah, Minnesota, Texas, and California. Our clientele has ranged from law firms, addiction treatment centers, public-private partnerships, restaurants, landscaping companies and more. We help them define what they believe in, tell their story, and find others who believe in their goals. We help our corporate clients with public relations, advertising, and branding.

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VIDEO

We have shot, edited and produced digital and television ads for governor’s races, state senate races, ballot measures, restaurants, law firms, non-profit organizations and more. Because we limit the amount of clientele we take on, we’re able to produce high-quality content quickly.

[LEARN MORE](#)

WEB

We believe that all websites must have a distinct purpose, beyond being visually appealing. Is your website generating leads, donations, or sign-ups? If it isn’t, how do you measure the value of your website?

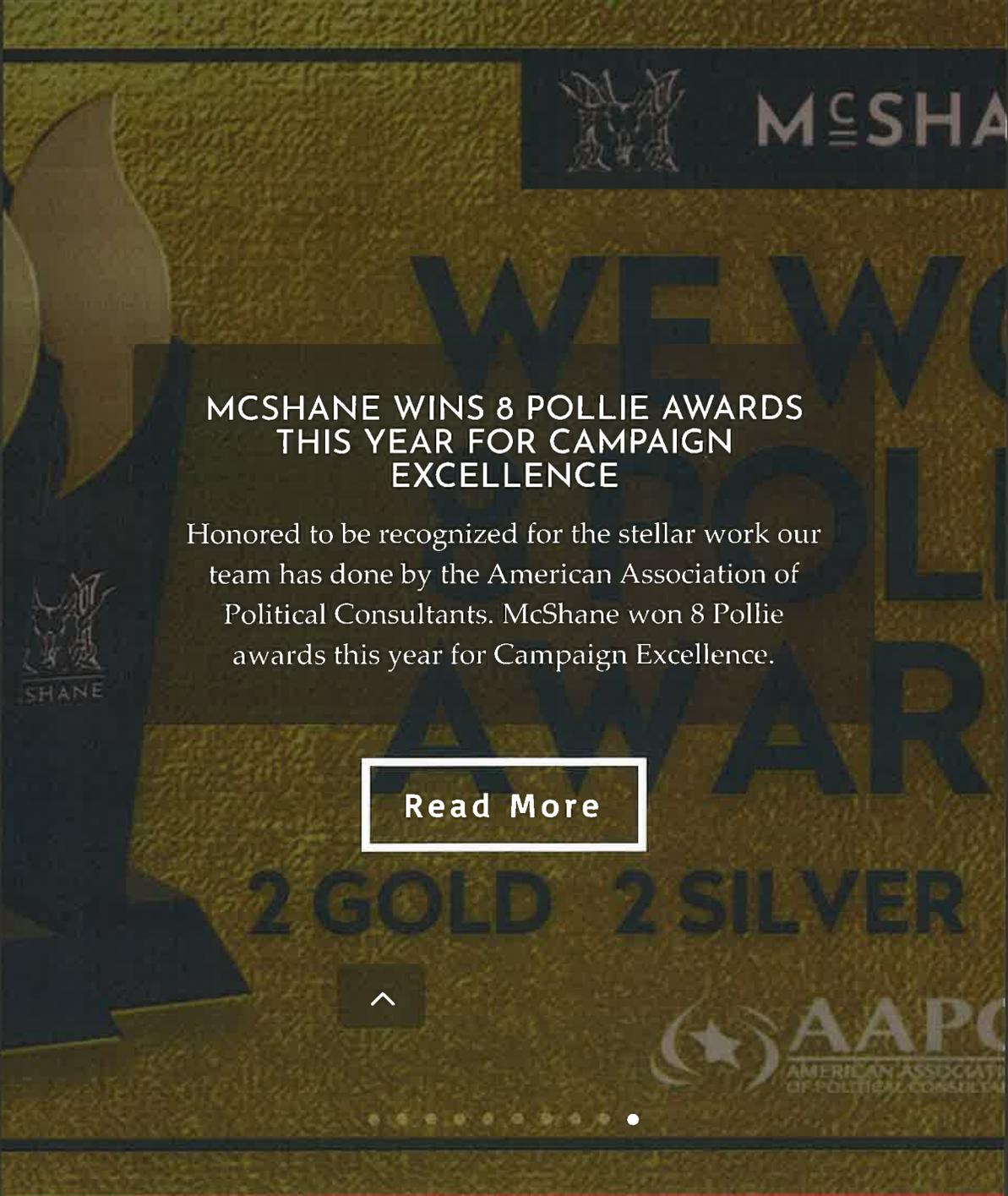
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IN THE NEWS

Our team has been relied on by major media outlets to provide insight and analysis by Politico, The LA Times, Mashable, Breitbart, Campaigns & Elections Magazine, Sky News London, Yahoo! News and more.

[SEE ALL ARTICLES](#)



MCSHANE WINS 8 POLLIE AWARDS THIS YEAR FOR CAMPAIGN EXCELLENCE

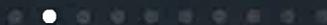
Honored to be recognized for the stellar work our team has done by the American Association of Political Consultants. McShane won 8 Pollie awards this year for Campaign Excellence.

[Read More](#)



JOHN VELLECO EXECUTIVE VP OF GUN OWNERS OF AMERICA

Gun Owners of America hired the McShane team to run our independent expenditure efforts from targeting races, to crafting messages and strategy, ad creation, and implementation of radio, digital, voter contact, and text messages. With McShane's help, 9 of the candidates, we supported achieved victory.



OUR RECORD

From its inception in the 2018 cycle, McShane LLC has emerged as an industry leader, with political, corporate and nonprofit clients in forty states, taking home 75 political victories to date.



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ABOUT US

McShane LLC is a media strategy and political consulting firm based in Las Vegas, Nevada.

Proud Member of



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