API_ID Individual	С	10	API_ID Standard number that is unique across all Aristotle Voter
			databases Aristotle applied
FIRSTNAME	С	11	First Name
Individual			First Name
			-source data
MIDDLE_INI	С	1	Middle Initial
Individual			Middle Initial
			-source data
MIDDLENAME	С	11	Middle Name
Individual			Middle Name
			-source data
LASTNAME	С	19	Last Name
Individual			Last Name
			-source data
SURN_SUFF	С	3	Surname Suffix
Individual			A person's surname (Jr. Sr. etc)
			-source data
SEX	С	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</blank>
			Aristotle Applied
BIRTHDATE	С	8	Birthdate
Individual			Date of birth in YYYYMMDD format -Information received in source data Information received in source file
PARTY_CODE	С	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,TX,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	С	8	Registration Date
Individual			Date of voter registration in CCYYMMDD format. Information received in source file
ABSENTEE	С	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	С	2	Age
Individual			Age calculated from provided birthdate or from external enhancement

AGE_IND	С	1	Age Indicator
Individual			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	С	1	Deceased
Individual			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	С	1	Ethnic Code
Individual			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	С	1	Inferred Ethnicity
Individual			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	С	10	Generation Category
Individual			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	С	10	Detailed Occupation Description
Individual			Detailed Occupation Description. See our data dictionary for full list.
PREVIOUS_PARTY	С	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	С	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	С	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	С	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	С	1	Profiled Voters - Interest in Border Security
 Individual Page 4 of 40 on 10/6/2021 2:15:43			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	С	1	Profiled Voters - Pro Life/Choice
Individual			Valid values : 1 - Pro Life ; 2 - Pro Choice
			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.
			1 - Pro Life 2 - Pro Choice
PRFL_CLINTON_SUPPO	C	1	Profiled Voters - Likely Hillary Clinton Supporters
Individual			Valid Values = Y (supporter) or Blank
			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.
PRFL_EDUCATION	С	1	Profiled Voters - Interest in Education issues
Individual			Valid Values = Y or Blank
			Individuals who have donated to an education-focused political organization or who work in the education field
PRFL_ENVIRONMENT	С	1	Profiled Voters - Environmentalists
Individual			Valid Values = Y or Blank
			Contains flags in any of the following fields: CAMPHIKING DON_ENVIR DON_ENVWLD FISHING FOODSNAT FUND_ENVIR
			OR flagged with occupation code W566 = Conservation/Environment (OCCDETAIL field)
PRFL_EVANGELICAL	С	1	Profiled Voters - Likely Evangelical
Individual			Valid Values = Y or Blank
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PRFL_GUN_CONTROL	С	1	Profiled Voters - Gun Control Supporters
Individual			Valid Values = Y or Blank
			Profiled Voters - Gun Control Supporters
PRFL_HEALTHCARE	С	1	Profiled Voters - Healthcare Professionals
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	С	1	Profiled Voters - Healthcare Reform
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	С	1	Profiled Voters - Interest in Immigration Reform
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	С	1	Profiled Voters - Organized Labor Supporters

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
	L409 = D000 Worker L470 = Cutter
	L471 = Custodian
	L472 = Crewman
	L473 = Courier/Delivery/Messenger
	L474 = Cosmetologist L475 = Cook
	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
	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
	1144 = 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	Profiled Voters - LGBT Supporters
Individual	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 teh 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	С	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	С	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	С	1	Profiled Voters - Military Supporters
Individual			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	С	1	Profiled Voters - Likely Obama Supporters
Individual			Valid values are Y or blank
			Voters who have donated to an organization or campaign that has endorsed or supported Obama.
PRFL_PERSUADABLE_	С	1	Profiled Voters - Persuadable/Swing Voters
Individual			Valid values are Y or blank
	3 PM		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	С	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	С	1	Profiled Voters - Likely Sanders Supporters
Individual			Valid values are Y or blank
			Likely Sanders Supporters
PRFL_TAXES	С	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	С	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	С	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	С	1	Profiled Voters - Veterans
Individual			Valid values Y or Blank
			HH_VETERAN flag OR matched to consumer veteran file
RANDOM_NUM	С	8	Random Number
Individual			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	С	1	Status
Individual			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</blank></blank>
VOTER_ID	С	10	Voter ID
Individual			VOTER ID NUMBER - Voter identification number assigned by county or the state.
			-api applied
MOBILE_CODE	С	1	Mobile Number Code
Mobile Phones			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	С	2	Mobile Confidence Level
Mobile Phones			Mobile Confidence Level
MVALIDFLAG	С	1	Mobile Number Validated Flag
Mobile Phones			"Y" in the mobile valid flag field indicates that the mobile number has been independently verified against an additional data source.
PHONE_NUM	С	10	Phone Number
Landline Phones			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	С	1	Phone Connectivity Code
Landline Phones			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 Landline Phones	С	1	Phone Source 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	С	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	С	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	С	100	Email
Email Addresses			Email
EMAIL_MATCH_TYPE Email Addresses	С	1	Email Match Type Email Match Type
EMAILMATCHCODE Email Addresses	С	1	Email Match Code Email Match Code
DON ANML	С	1	Animal Welfare Charitable Donor
Consumer Appends	C	·	Individuals in these households support this cause financially Sources: Surveys, online registrations, and Buying Activity
			Y= Yes, 0= No, Blank = Unknown
DON_ARTCUL Consumer Appends	С	1	Arts/Culture Charitable Donor Individuals in these households support this cause financially Sources: Surveys, online registrations, and Buying Activity
			Y= Yes, 0= No, Blank = Unknown
DON_CHARIT Consumer Appends	С	1	Charitable Donation Individuals in these households support this cause financially
			Sources: Surveys, online registrations, and Buying Activity
			Y= Yes, 0= No, Blank = Unknown
DON_CHILD	С	1	Children's Charitable Donor
Consumer Appends			

			Sources: Surveys, online registrations, and Buying Activity
			Y= Yes, 0= No, Blank = Unknown
DON_ENVIR	С	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
DON_ENVWLD	С	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
DON_HEALTH	С	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
DON_INTAID	С	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
DON_OTHER	С	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
DON_POLCONS	С	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
DON_POLIT	С	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
DON_POLLIB	С	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
DON_RELIG	С	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	С	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	С	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	С	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	С	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 Bengladesh 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 WO 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	С	1	Ethnic Confidence Code
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
FTHNICGRP	С	2	Ethnic Group
ETHNICGRP Consumer Appends	C	2	Ethnic Group 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 E - Eastern European U - Miscellaneous Other Z - Uncoded (No Group) Y - Hispanic T - Other

HH_NUMGEN Consumer Appends	С	10	Household Number of Generations Number of generations living in the household
HH_SENIOR Consumer Appends	С	10	Household with a Senior Household includes a Senior citizen
HH_SIZE Consumer Appends	С	10	Household Size Number of individuals in the household
HH_VETERAN Consumer Appends	С	10	Veteran Household Indicates that a veteran exists in the household. Y= Yes, 0= No, Blank = Unknown Source: self reported data
HH_YOUNGAD Consumer Appends	С	10	Household with Young Adult Household has a Young Adult
HOMEMKTVAL Consumer Appends	C	1	Home Market Value 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 - \$24,999 C = \$50,000 - \$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 - \$349,999 P = \$450,000 - \$449,999 P = \$450,000 - \$449,999 R = \$750,000 - \$749,999 R = \$750,000 - \$999,999
HOMEOWNER Consumer Appends	С	1	Home Owner 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 Consumer Appends Page 18 of 40 on 10/6/2021 2:	C 15:43 PM	1	Home Owner or Renter Indicates if a household is owner or renter occupied. Souce: Survey data, Public data, Self-reported data, Warranty

			registrations, Buying activity, Online surveys and registrations, Magazine subscriptions O = Home Owner
			R = Renter
INCOMESTHH Consumer Appends	С	1	Estimated Household Income 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 - $14,999$ $D = $20,000 - $24,999$ $E = $25,000 - $29,999$ $F = $30,000 - $34,999$ $G = $35,000 - $34,999$ $H = $40,000 - $44,999$ $I = $40,000 - $44,999$ $I = $45,000 - $49,999$ $J = $50,000 - $54,999$ $K = $55,000 - $54,999$ $K = $55,000 - $54,999$ $M = $65,000 - $64,999$ $M = $65,000 - $74,999$ $M = $65,000 - $74,999$ $N = $75,000 - $99,999$ $O = $100,000 - $149,999$ $P = $150,000 - $149,999$ $P = $150,000 - $149,999$ $R = $200,000 - $199,999$ $R = $200,000 - $249,999$
LANGUAGE	С	2	Language
Consumer Appends			Language 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

LENGTH_RES Consumer Appends MRTLSTATUS	C	2	Vietnamese=V1 Xhosa=X1 Zulu=Z1 Length of Time at Residence Length of Time at Residence in numeric values Numeric up to 15; 15 = 15 or more years Household Marital Status
			Hebrew=H2 Hindi=H3 Hungarian=H4 Icelandic=11 Indonesian=12 Italian=13 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 T

			A = Inferred Married B = Inferred Single
NETWORTH Consumer Appends	С	1	Networth 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 - \$249,999 H = \$250,000 - \$499,999 I = Greater than \$499,999
OCCDETAIL Consumer Appends	C	4	Occupation - Detailed 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/Chemical T992 = Engineer/Chemical T993 = Engineer/Field T989 = Engineer/Industrial T988 = Engineer/Mechanical T985 = Legal/Attorney/Lawyer 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 Programmer T898 = 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 = EditorM694 = 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 = AppraiserW584 = Artist W583 = Auctioneer W582 = Auditor W581 = Banker W580 = Banker/Loan Office W579 = Banker/Loan Processor W578 = Bookkeeper W577 = BrokerW576 = Broker/Stock/Trader W575 = Buyer W574 = Cashier W573 = Caterer W572 = Checker W571 = Claims Examiner/Rep/Adjudicator W570 = ClerkW569 = 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 = Transcripter/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 = ConstructionL475 = CookL474 = Cosmetologist L473 = Courier/Delivery/Messenger L472 = Crewman L471 = Custodian L470 = CutterL469 = Dock Worker L468 = Driver L467 = Driver/Bus Driver L466 = Driver/Truck Driver L465 = ElectricianL464 = Fabricator L463 = Factory Workman L462 = Farmer/Dairyman L461 = Finisher L460 = Fisherman/Seaman L459 = FitterL458 = Food Service L457 = Foreman/Crew leader L456 = Foreman/Shop Foreman L455 = ForestryL454 = Foundry Worker L453 = FurrierL452 = Gardener/Landscaper L451 = GlazierL450 = Grinder L449 = GrocerL448 = HelperL447 = Housekeeper/Maid L446 = InspectorL445 = Installer L444 = Ironworker L443 = JanitorL442 = Journeyman L441 = Laborer L440 = LinemanL439 = LithographerL438 = 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 = MillwrightL427 = MinerL426 = 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 = PainterL417 = Parts (Auto Etc.) L416 = Pipe fitterL415 = Plumber L414 = Polisher L413 = Porter L412 = Press Operator L411 = Presser L410 = PrinterL409 = ProductionL408 = 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 = SorterL400 = Toolmaker L399 = Transportation L398 = Typesetter L397 = Upholstery L396 = UtilityL395 = Waiter/Waitress L394 = WelderH349 = Health Services H348 = Chiropractor H347 = Dental Assistant H346 = Dental Hygienist H345 = DentistH344 = 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

A197 = Navy Credit OnioA196 = Air Force

			A195 = National Guard A194 = Coast Guard A193 = Marines I149 = Coach I148 = Counselor I147 = Instructor I146 = Lecturer I145 = Professor I144 = Teacher I143 = Trainer C129 = Civil Service C128 = Air Traffic Control C127 = Civil Service/Government C126 = Corrections/Probation/Parole C125 = Court Reporter C124 = Firefighter C123 = Judge/Referee C122 = Mail Carrier/Postal C121 = Mail/Postmaster C120 = Police/Trooper
PRESENCHLD	С	1	Presence of Children
Consumer Appends			Indicates the known presence/absence of children age 0-17 in the household. Source: Survey data, Public data
			Y= Yes, 0= No, Blank = No value
RELIGINSP	С	1	Religious / Inspirational
Consumer Appends			Someone in the household has an interest in religion / inspirational. Sources: self-reported surveys, registrations
			Y= Yes, 0= No, Blank = No value
RELIGION	С	1	Religion
Consumer Appends			Religion
			B - Buddhist C - Catholic G - Greek Orthodox H - Hindu I - Islamic J - Jewish K - Siku L - Lutheran M - Mormon O - Eastern Orthodox P - Protestant S - Shinto X - Not Known or Unmatched
WATER	С	1	Water
Consumer Appends			Type of Home Water Source 1 = WATER - COMMERCIAL 2 = WATER - PRIVATE 3 = WATER - PUBLIC 4 = WATER - WELL
COUNTY_ST	С	3	County
Political Jurisdiction			COUNTY STATE - In our database the field label is
Page 26 of 40 on 10/6/2021 2:1	5:43 PM		COUNTY_ST with a field length of 3(may contain leading

			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 <a <br="" target="_blank">href="http://www.voterlistsonline. com/AttachFiles_RPT/FIPS_County_Translation.xls"><u>click <a <br="" target="_blank">here</u>
			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	С	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	С	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.
Page 27 of 40 on 10/6/2021 2:15	•43 DM		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	С	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	С	50	County Name - AI
Political Jurisdiction			Applied county name based on county FIPS code found in COUNTY_ST field.
BOED_DIST	С	60	Board of Education District
Political Jurisdiction			Board of Education District
CITY_DIST	С	6	City District
Political Jurisdiction			City District (Sometimes used as wards) Information received in source file
CNTY_COMM	С	2	County Commissioner
Political Jurisdiction			County Commissioner
DMA_NAME	С	50	Designated Market Area Name
Political Jurisdiction			Designated Market Area Name
MUNICIPALITY Political Jurisdiction	С	50	Municipality Municipality
PREC_NAME	С	40	Precinct Name

Political Jurisdiction			Precinct Name Information received in source file
PREC_NO1	С	50	Precinct
Political Jurisdiction			Main Precinct Number Information received in source file
PREC_PART	С	10	Precinct Partition
Political Jurisdiction			Precinct Partition Information received in source file
SCHL_DIST	С	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	С	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	С	8	Ward
Political Jurisdiction			Ward Information received in source file
NEWMOVER_ADDRESS	С	10	New Mover - Address
New Mover			New Mover - Address
NEWMOVER_CITY	С	10	New Mover - City
New Mover			New Mover - City
NEWMOVER_FLAG	С	1	New Mover - Indicator
New Mover			New Mover - Indicator
NEWMOVER_MOVEDAT	С	8	New Mover - Move Date
New Mover			New Mover - Move Date
NEWMOVER_STATE	С	10	New Mover - In State
New Mover			New Mover - In State
NEWMOVER_ZIP Page 29 of 40 on 10/6/2021 2:15:	C 43 pm	5	New Mover - Zipcode

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New Mover			New Mover - Zipcode
NEWMOVER_ZIP4	С	4	New Mover - Zip + 4
New Mover			New Mover - Zip + 4
ADDRESS	С	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	С	19	Residence City
Address			This is the resident city as provided in the source record. It is not standardized or address correctedInformation received in the source data
STATE	С	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	С	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	С	4	Residence Zip +4
Address			Home Zipcode 4 digit extension
MADDRESS	С	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	С	19	Mail Address City
Address			Mail city as COA verified and corrected Information received in source file
MSTATE	С	2	Mail Address State
Address			This is the mail state as COA verified and corrected. Information received in source file
MZIP	С	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	С	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	С	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	С	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 - Aristotlel applied Aristotle applied
HOUSE_NUM	С	8	Home Address Number
Address			Parsed out home address number. Information received in source file
PRE_DIR	С	2	Address Pre Direction
Address			Parsed out home address pre-direction.
			-source data
ST_NAME	С	25	Street Name
Address			Parsed out home address street name.
			-source data
MPOST_DIR	С	2	Mail Address Post Direction
Address			Parsed out mail address post-direction.
			-source data
POST_DIR	С	2	Address Post Direction
Address			Parsed out home address post-direction.
			-source data
MST_SUFF	С	4	Mail Street Suffix
Address			Parsed out mail address street suffix.
			-source data
ST_SUFF	С	4	Street Suffix
Address			Parsed out home address street suffix.
			-source data
APT_NAME	С	4	Apartment Name
De la 21 - 6 40 - 1 0/6/2021 2 45	42 014		

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Address			Parsed out home address apartment or suite name. Parsed out type of unit
			-source data
APT_NUM Address	С	6	Apartment number Parsed out home address apartment or suite number -source data
MAPT_NUM Address	С	6	Mail Apartment number Parsed out mail address apartment or suite number -source data
ODD_EV_ADD Address	С	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	С	9	Latitude Geographic Latitude Aristotle applied
LONGITUDE Address	С	11	Longitude Geographic Longitude Aristotle applied
CENSUS_ST Address	С	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	С	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	С	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	С	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	С	2	Change of Address Move Type
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	С	7	Home Sequence Number
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	С	30	Rooftop Latitude
Address	-		Rooftop Latitude for residence address
			-AI applied
RLNG	С	30	Rooftop Longitude
Address	-		Rooftop Longitude for residence address
			-AI applied
COMP_OWN	С	1	Computer Owner
Household			Indicates a Computer Owner. Valid values: Y=yes and <blank> = unknown Consumer enhancement Consumer Enhancement</blank>
CRA_INCCOD	С	1	CRA Income Classification Code
Household			Community Reinvestment Act (CRA) Income Classification Code
			1 = LOW INCOME 2 = MODERATE INCOME

			3 = MIDDLE INCOME 4 = HIGH INCOME
DWELLING Household	С	1	Dwelling Type - Postal 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 Household	С	10	Gender Household Mix 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 Household	С	7	Household Number 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 Household	С	1	Head of Household Flag 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 Household	С	1	Household Party Makeup 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

			-api applied
PERSONS_HH	С	1	Number of People in the Household
Household			Number of people that have been identified in a household Aristotle applied
TRAIL_CNT	С	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	С	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	С	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	С	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	С	1	State Contributor
Contribution Fields			Y - state contributor
VTR_GEN00	С	1	2000 Voter History - General Election
Vote History			2000 General Election
VTR_GEN01	С	1	2001 Voter History - General Election
Vote History			2001 General Election
VTR_GEN02	С	1	2002 Voter History - General Election
Vote History			2002 General Election
VTR_GEN03	С	1	2003 Voter History - General Election
Vote History			2003 General Election
VTR_GEN04	С	1	2004 Voter History - General Election

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Vote History			2004 General Election
VTR_GEN05 Vote History	С	1	2005 Voter History - General Election 2005 General Election
VTR_GEN06 Vote History	С	1	2006 Voter History - General Election 2006 General Election
VTR_GEN07 Vote History	С	1	2007 Voter History - General Election 2007 General Election
VTR_GEN08 Vote History	С	1	2008 Voter History - General Election 2008 General Election
VTR_GEN09 Vote History	С	1	2009 Voter History - General Election 2009 General Election
VTR_GEN10 Vote History	С	1	2010 Voter History - General Election 2010 General Election
VTR_GEN11 Vote History	С	1	2011 Voter History - General Election 2011 General Election
VTR_GEN12 Vote History	С	1	2012 Voter History - General Election 2012 General Election
VTR_GEN13 Vote History	С	1	2013 Voter History - General Election 2013 General Election
VTR_GEN14 Vote History	С	1	2014 Voter History - General Election 2014 General Election
VTR_GEN15 Vote History	С	1	2015 Voter History - General Election 2015 General Election
VTR_GEN16 Vote History	С	1	2016 Voter History- General Election 2016 Voter History- General Election
VTR_GEN17 Vote History	С	1	2017 Voter History - General Election 2017 General Election
VTR_GEN18 Vote History	С	1	2018 Voter History - General Election 2018 General Election
VTR_GEN19 Vote History	С	1	2019 Voter History - General Election 2019 General Election
VTR_MGEN13 Vote History	С	1	2013 Voter History - Municipal General Election 2013 Municipal General Election
VTR_MGEN15 Vote History Page 36 of 40 on 10/6/2021 2:15	C :43 PM	1	2015 Voter History - Municipal General Election 2015 Voter History - Municipal General Election

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

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

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Vote History			2005 Primary Election
VTR_PRI06 Vote History	С	1	2006 Voter History - Primary Election 2006 Primary Election
VTR_PRI07 Vote History	С	1	2007 Voter History - Primary Election 2007 Primary Election
VTR_PRI08 Vote History	С	1	2008 Voter History - Primary Election 2008 Primary Election
VTR_PRI09 Vote History	С	1	2009 Voter History - Primary Election 2009 Primary Election
VTR_PRI10 Vote History	С	1	2010 Voter History - Primary Election 2010 Primary Election
VTR_PRI11 Vote History	С	1	2011 Voter History - Primary Election 2011 Primary Election
VTR_PRI12 Vote History	С	1	2012 Voter History - Primary Election 2012 Primary Election
VTR_PRI13 Vote History	С	1	2013 Voter History - Primary Election 2013 Primary Election
VTR_PRI14 Vote History	С	1	2014 Voter History - Primary Election 2014 Primary Election
VTR_PRI15 Vote History	С	1	2015 Voter History - Primary Election 2015 Voter History - Primary Election
VTR_PRI16 Vote History	С	1	2016 Voter History - Primary Election 2016 Voter History - Primary Election
VTR_PRI17 Vote History	С	1	2017 Voter History - Primary Election 2017 Voter History - Primary Election
VTR_PRI18 Vote History	С	1	2018 Voter History - Primary Election 2018 Voter History - Primary Election
VTR_PRI19 Vote History	С	1	2019 Voter History - Primary Election 2019 Voter History - Primary Election
VTR_PPP96 Vote History-PRE2000	С	1	1996 Voter History - Presidential Primary Election 1996 Presidential Primary Election
VOT_PREF	С	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

A = individual is likely to vote absentee

		I= individual is likely to vote in person on election day U= individual's preferred method of voting is not known
С	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.
С	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.
С	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.
С	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.
С	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
	C	C 6