Cornell University

ROPER CENTER

31122922

Country: United States

Title: More in Common US November 2024 Election Survey

Survey Organizations: Dynata

Sponsors: More in Common

Field Dates: November 7 - 13, 2024

Sample: National adult

Sample Size: 5005

Interview Modes: Web-based survey

Weight Location: Columns 2209-2216 (xxxxx.xx) -- Varname: WEIGHT

Disclosure Elements

Core Elements: Required for Recently Developed Methods, Strongly Encouraged for All Data Providers	
Survey organization	More in Common
Grant funding source	More in Common
External survey sponsor	More in Common
Data collection dates	November 7-13, 2024.
Universe	Nationally representative, US adults (18 or over)
Geographic coverage	United States
Justification for claims of representativeness	The data was weighted to be representative according to gender/age interlocked, ethnicity, education level, region, and 2024 Presidential vote and turnout. The margin of error (adjusted for weighting) is +/- 1.4 for the US average and is higher for subgroups.
Mode	Online panel survey
Mode other: Description (filtered on previous)	
Sample size	5,005
Sampling procedure: Summary	The participants are selected based on the profiling information they provided at the time of registration. Their availability also plays a role, as respondents are invited to the survey depending on when they're available. The survey isn't open to everyone; instead, respondents opt in based on how well the survey matches their profile. More information on this was submitted by our vendor Dynata, in the attached documentation from their research and analytics team ("Dynata_Esomar37_FINAL").
Sampling procedure: Respondent selection stage	More information on this was submitted by our vendor Dynata, in the attached documentation from their research and analytics team *("Dynata_Esomar37_FINAL")*.
Sampling frame	More information on this was submitted by our vendor Dynata, in the attached documentation from their research and analytics team *("Dynata_Esomar37_FINAL")*.
Weight variable	**Weighting variable name:** Weight
Weighting benchmark source	The weighting targets are based on the 2020 US Census, the 2023 American Community Survey, and official 2024 Presidential General Election Results.
Variables used for weighting	"gender by agegroup", "Vote Decision", "Education", "Race", "Region"
Disposition codes (OR response rate)	Not shared due to opt-in panel provider (Dynata) not providing response rate.
Response rate (OR disposition codes sufficient to calculate response rate)	Not shared due to opt-in panel provider (Dynata) not providing response rate.
Completion or participation rate	**Completion Rate:** 48.27%

Completion or participation rate details (filtered on previous)	A total of 10,369 respondents were contacted for this survey. A total of n=1,896 abandoned the survey and were not included in the final sample. In addition, a total of n=3,568 were terminated due to speed checks, attention checks, quota management, and other data quality checks. A total of 10,369 were contacted for this survey, with n=5464 removed due to abandons and terminations. Information on specific data quality decks is included in this report ("US Post Election Survey Abandons" and "US Post Election Survey Terminates").
Survey language(s)	English
Full question wording with all interviewer instructions, prompts and visual aids	Included in the report below.
Any restrictions or embargoes placed on the availability of the data	None.

Additional Elements: Encouraged for All Data Providers	
External sample provider(s)	Dynata
Proportion of sample provided (filtered on previous)	100%
Use of breakout routers or chains	Yes, Dynata does use both online survey routers and chaining mechanisms as part of its panel management and fulfillment process.
Breakoff rate	18.29%
Estimated size of the noncovered population	10%-15% Noncovered population: o All U.S. adults not enrolled in Dynata or partner panels o People with no internet access o Some people with internet but no email or smartphone, or those who don't take surveys o People who opted out of survey-taking or are infrequent online users
Use of incentives	Yes.
What incentive was provided (filtered on previous)	Not shared by incentive provider, but typically $.50 to $1.00
Quality control: Summary	Quality control checks performed include a speeder check, removing underage participants, as well as a "tplQualityScore", which is designed by Dynata and is a numeric or categorical indicator (depending on implementation) that reflects: • Past response behavior • Speeding patterns across surveys • Dropout history • Attention checks • Device and IP signals • Cross-survey behavior (e.g., satisficing, flat-lining) A detailed report of quality control measures is included in this report ("US Post Election Survey Terminates").
% respondents removed due to checks (filtered on above)	34.4%

dynata™

Panel Quality: Our Values

Answers to ESOMAR's 37 Questions

Contents

Purpose and Scope

> This set of questions offers a framework for buyers to use when evaluating the offerings of different online sample providers. It updates and replaces the 2012 ESOMAR publication, 28 Questions to Help Buyers of Online Samples.

The questions identify the key issues to consider, introduce consistent terminology, explain why each question should be asked, and note the issues buyers should expect to be covered in an answer. The intended use of these questions is that they form a basis for a conversation between buyer and sample provider, rather than simply being used as a checklist to compare offerings across providers.

The questions do not cover B2B samples, nor do they attempt to cover specific requirements for different types of research such as pricing, new product development, ad testing etc.

When online access panels were first introduced in the 1990s, the model was relatively simple: a buyer provided sampling specifications to a panel owner who drew a sample (from that panel). Over the intervening 25 years, online sample selection has changed in two fundamental ways: First, buyers can now access a a broader set of sources that now includes participants in loyalty programmes and rewards communities within "Get Paid To'sites, customer lists, intercepts from offer walls, affiliate networks, social media, and other platforms, as well as traditional panels that may or may not be owned by the provider. Second, buyers have the option to access these sources directly via self-service tools, rather than relying on a sample provider to generate the sample on their behalf.

There have been other important changes as well. Online research has become truly global and mobile devices have become a common data collection platform.

The use of online samples has broadened beyond surveys to include qual/quant applications, communities, passive data collection, and so on. Concerns about privacy and data protection have led to a much-changed regulatory environment that imposes new requirements on both sample buyers and sample providers. Quality assurance techniques have become increasingly sophisticated. As a consequence, the number of issues that buyers must consider when choosing a sample provider has increased substantially.

Finally, sample quality is an essential component of all research but it alone does not guarantee reliable, actionable results. While not covered in this document, we note that a well thought out research design, a clear definition of the target population, a questionnaire that is both easy for participants to complete and accurately measures key variables, and a well-designed analysis plan are also essential.

Company Profile

1. **What experience does your company have in providing online samples for market research?** How long have you been providing this service? Do you also provide similar services for other uses such as direct marketing? If so, what proportion of your work is for market research?

With 45 years of leadership experience and innovation, Dynata is uniquely positioned to deliver world-class market research sample and data services. We are the largest provider of first-party, fully-permissioned respondents in the market research space, with over 67 million online consumer and business respondents across 90 countries. We have been providing respondents for market research since 1977, and online respondents since the advent of online research in the 1990s. We are solely a supplier of solutions and services for research purposes; we do not sell Dynata sample for direct marketing purposes.

This answer might help you to form an opinion about the relevant experience of the sample provider as well as potential biases that might result from other uses such as being paid to watch ads or receiving a high volume of marketing messages.

2. **Do you have staff with responsibility for developing and monitoring the performance of the sampling algorithms and related automated functions who also have knowledge and experience in this area?** What sort of training in sampling techniques do you provide to your frontline staff?

Dynata has multiple teams who develop, administer, monitor, train, consult, and conduct research-on-research on sampling and sampling-related aspects. Sound, rigorous methodology is a key component of all work Dynata performs, and we have structured our business organization to ensure methodological principles are built into all aspects of sample/sampling, from panel recruitment, engagement, the survey router, screening and targeting questions, quota designs and more. Dynata's Panel team senior managers are industry-leading methodologists, often consulted on aspects of data quality and fraud by companies in other verticals.

We also have a dedicated Research Science team for online sampling methodology, whose methodologists have over 20 years' experience in sampling for marketing research, while the voice services sample team includes a number of experts with over 25 years of experience in sampling methodology.

Frontline staff receive ongoing training in methodology and how to use Dynata's systems to deliver to client specifications. Training covers practical knowledge as well as probability and sampling theory. In addition, many frontline staff across the globe have market research backgrounds.

It is important to know if the provider's offerings have been designed by and are monitored by staff with knowledge of basic principles of sampling. This may be useful at the sample design stage as well as during fulfilment when quotas become difficult to fill or when weighting may be required. Ditto for any frontline staff who may serve as your main point of contact with the sample provider.

3. **What other services do you offer?** Do you cover sample-only, or do you offer a broad range of data collection and analysis services?

In addition to sample-only, Dynata offers end-to-end market research service on the Dynata Insights Platform, including questionnaire design and programing, sample, advanced analytics, fielding, data processing, tables, charts, and reports. Our services can be accessed on a DIY basis, full service, or via a combination of the two. Other services include data appends, ad tracking via Ad and Audience, questionnaire templates and insights platforms to tie research projects and data together seamlessly. Descriptions of Dynata offerings can be found on our company website or by contacting the Dynata Sales team.

Depending on your company's capabilities, you may wish to work with a one-stop shop that can host your survey, produce basic tabulations, code open ends, and so on. There may be time and cost savings with this approach

Sample Sources and Recruitment

> Answers to the questions in this section will help you understand the types of sample available from different sample providers in the market and the sources they rely on.

This will help you evaluate the quality of the sample being offered, whether it is suitable for measuring change over time, and whether there are any specific constraints you need to consider when using it. It will also allow you to understand whether the sample provider is drawing the sample from its own sources or aggregating sources from other providers. We recommend that you first identify the sample types being offered and then ask the relevant questions for all sources.

Broadly speaking, there are two models of sample sources and recruitment:

PANELS

These are databases of potential participants who declare that they will cooperate for future data collection if selected, generally in exchange for a reward/incentive. This includes traditional access panels, co-branded panels, or opt-in databases of individuals who agreed to complete research projects and also undertake other non- market research activities (watch ads, download an app, complete marketing offers, etc, also known as loyalty programmes, or rewards communities within GPT (Get paid to) sites.) Loyalty card and subscription databases are included here if there is a continuous relationship with members who understand the commitment asked of them.

INTERCEPTS

This includes intercepts from offer walls, affiliate networks, social media or other platforms to drive traffic to a survey. Intercept is an approach where potential participants are asked to take a survey for a reward while they are engaged in another activity such as playing an online game, reading news, or some other online activity. Intercepted participants may be previously unknown to the sample provider or may have been pre-identified and profiled through a prior survey experience.

4. Using the broad classifications above, from what sources of online sample do you derive participants?

Dynata uses both types of respondents, although the vast majority of our respondents are part of our own proprietary panels. We have the largest proprietary source of online sample in the industry, and we recruit more broadly (online coverage) into our proprietary panels than any other sample provider. Many of our intercept respondents are re-contactable, known sources. We believe that using both panels and intercept respondents contributes to a sample that is more diverse and representative. Dynata also has access to the industry's inventory to further increase capacity and diversity. All respondents, regardless of source, go through multiple quality controls

Sample providers may deliver sample from a single source, such as their own proprietary panel, or other panels. Or they may leverage a range of technologies and platforms to aggregate/blend participants from a combination of sample sources. Some providers may do both. Clarity about the sources being used will help you to understand what type of sample is being offered. This answer might differ from country to country and from project to project

5. **Which of these sources are proprietary or exclusive and what is the percent share of each in the total sample provided to a buyer?** (Assume proprietary to mean that the sample provider owns the asset. Assume exclusive to mean that the sample provider has an exclusive agreement to manage/provide access to sample originally collected by another entity.)

Dynata has a proprietary/exclusive relationship with approximately 67 million consumers and businesses. The majority of our total completes come from proprietary/exclusive sources, although this could differ at a specific project level depending on the target audience and project needs. Our non-proprietary sources add diversity to the sample, especially by bringing in minority demographics and younger ages.

This question will help you to understand whether the vendor is 'running' the source or 'marketing' the source. Running the source implies a closer relationship with panellists and a deeper knowledge of recruitment techniques. This may also help you to understand whether the sample is exclusively available from this provider.

6. **What recruitment channels are you using for each of the sources you have described?** Is the recruitment process 'open to all' or by invitation only? Are you using probabilistic methods? Are you using affiliate networks and referral programs and in what proportions? How does your use of these channels vary by geography?

Dynata recruits more broadly than any other provider, using multiple approaches to cover the online landscape. We're firm believers that including people using different types of approaches and methods ensures the highest quality, most diverse sample. We run both "open enrollment" and "by-invitation-only"® recruitment campaigns, via direct email and through online marketing channels, using hundreds of diverse, online affiliate partners and targeted websites. As are most online panels, recruitment methods are non-probabilistic (although they do provide broad general population coverage).

Dynata recruitment falls into three broad types or "channels":

- **Loyalty:** Dynata uses its relationship with dozens of large national brands across retail, travel, hospitality, entertainment and more to build proprietary Loyalty panels. Members must be invited to join the panel. Loyalty panelists take part in research in exchange for rewards in the branded currency of the loyalty program. This creates a group of people who stay with us for a long time and who have a clear value exchange in the form of a reward that's very relevant to them. Since they have already signed up with the program with accurate e-mail, address and even credit card information in order to obtain loyalty rewards, we know that these are current, registered members of the loyalty program. These people tend to be older and more affluent than the general population.

- **Open:** Recruited across the web and beyond via mobile app panels, social media influencers, billboards, online and in-app advertising, paid search, and more. This group generally mirrors the broad, general population well, with diverse income and education levels. It provides strong population coverage across the most countries globally.

- **Integrated:** People coming from partnerships with publishers, social networks, additional websites and more. These people tend to be younger, can add additional coverage of minority groups and are often more interested in technology.

Capacity by channel varies by country and we can discuss this in the context of a specific project.

Understanding the method of recruitment and whether the recruitment is by invitation only will help you to understand the quality of the sample and how it may be used.

7.

What form of validation do you use in recruitment to ensure that participants are real, unique, and are who they say they are? Describe this both in terms of the practical steps you take within your own organisation and the technologies you are using. Please try to be as specific and quantify as much as you can.

Dynata brings an array of solutions to fraud control, using traditional techniques, but increasingly leveraging AI and Machine Learning. Dynata's ownership of the industry-wide fraud experts Imperium allows us to co-create a roadmap that joins Imperium's tools, metrics, technology and controls and Dynata's strategy for recruitment, panel management and the participant experience. Dynata's strategy is to collect data at each touchpoint, gathering 100+ data points at every interaction and to use that data to manage participant reputation:

Dynata recruitment falls into three broad types or "channels":

- **At enrollment:** – new Imperium tool RegGuard®, along with Real Mail™, Verity® and RelevantID® controls, device and IP anomaly and reputation checks, open-end engagement tests, analyzed via machine learning. These tools use multiple data points to confirm identity, identify duplicates, and look for unlikely patterns (indicative of fraud).
- **In the survey router** –digital fingerprinting, geo location clues and a second round of the checks used at enrollment confirm identity and identify suspicious behavior.

In addition, Dynata can employ advanced confirmation techniques for rare targets (such as B2B).

You may want to read the March 2021 article in Greenbook "The New Dynamics of Online Sample Quality", which Greenbook describes as Dynata's quality manifesto.

Understanding the level of recruitment validation undertaken by the sample provider will help you to mitigate effects of fraud in your projects. Working with providers who have fully developed strategies and are using up to date detection technologies is recommended.

8. **What brand (domain) and/or app are you using with proprietary sources?** Summarise, by source, the proportion of sample accessing surveys by mobile app, email or other specified means.

Dynata has dozens of brands. Examples include OpinionOutpost, OpinionWorld, MIlesForThoughts, ValuedOpinions, and E-Rewards. More than two-thirds of people arrive at our system via non-email means (such as their panel portal), and about a quarter by a general email invitation. Project-specific ("direct") e-mail invitations are rarely used. Currently a small number of respondents arrive via mobile app, but this is growing. Note: proportions vary by target audience/project type.

By understanding the domain/app and method the sample provider is using with members, you will gain an indication of the extent of activity with those members and the quality of their relationship with the sample.

9. **Which model(s) do you offer to deliver sample? Managed service, self-serve, or API integration?**

Dynata's Insights Platform offers clients all three options.

Sample provision is offered through three main channels: managed service, self-serve, and API (Application Planning Interface) integrations. In a self-serve model, buyers are given access to a platform which they can use to specify the audience they want to access, and manage all the steps of a research project, from sample design to launch to fieldwork management to closing. In a managed service model, sample providers will provide that service. API integrations are the mechanics which allow sample providers, buyers and data collection platforms to automate some aspects of the process.

10. If offering intercepts, or providing access to more than one source, what level of transparency do you offer over the composition of your sample (sample sources, sample providers included in the blend).

Do you let buyers control which sources of sample to include in their projects, and if so how? Do you have any integration mechanisms with third-party sources offered?

We organize our sourcing into three channels: Loyalty, Open, and Integrated. These three channels are then combined as part of our Dynata Blend. For studies which require consistency (such as trackers), we impose quota controls by channel within the Dynata Blend. Buyers can request a certain channel only, but this will usually impact feasibility, so we don't recommend it. Sources within channels cannot be selected, as this will impact overall channel composition. However, we can consult with our clients if there is a potential conflict based on the topic of the questionnaire.

While we cannot share a list of specific recruitment sources, we are happy to share examples of sources within a channel. Some examples include:

- Loyalty channel (American Airlines, Hilton, Greyhound)
- Open channel (Opinion Outpost, Valued Opinions, One Opinion)
- Integrated channel (Peanut Labs, Vindale Research, social networks)

In rare cases we utilize sample outside of our three recruitment channels. These third-party sources are chosen among our preferred partners and full transparency of the source being used is given.

It is well documented that different sources can produce different results. Consistency in source blending can be vital for tracking studies or other inter- survey comparisons. The use of a single, narrow source, such as a single supermarket's loyalty scheme, may result in unintended bias.

11. **Of the sample sources you have available, how would you describe the suitability of each for different research applications?** For example, Is there sample suitable for product testing or other recruit/recall situations where the buyer may need to go back again to the same sample? Is the sample suitable for shorter or longer questionnaires? For mobile-only or desktop-only questionnaires? Is it suitable to recruit for communities? For online focus groups?

Dynata sources support all of the cases described above, although some channels may match a certain need better than others (e.g., Loyalty for B2B and high income studies). While we recommend using the Dynata channel blend for your project for best coverage and representivity, if you have a particularly challenging project, your Sales team will choose the best sources for your particular project needs.

All Open and Loyalty sources are recontactable, and many of the Integrated sources are as well. We allow respondents to choose how they will access a survey (mobile, PC), but we do not allow mobile respondents to take non-mobile-friendly surveys, as this will be a bad experience for them. We strongly encourage all questionnaires are designed to be device-agnostic. We supply online respondents for diaries, focus groups, and other qualitative exercises, and also offer live telephone interviewer recruitment to online research. And, while Dynata sample has successfully supported surveys of almost any length, we note that our research-on-research, conducted several times over many years, clearly demonstrates that fatigue generally sets in after 15-20 minutes and the quality of the data will not be as good after that point.

By understanding the constraints of the sample being offered, you can understand if the actual sample available from the provider meets your particular research needs and changes any of the answers given previously to this section.

Sampling and Project Management

Answers to the questions in this section will help you understand the processes and procedures that are undertaken to provide you with a sample of participants for your survey. You should understand what biases may be inherent in, or as a result of, the approaches taken and the likely severity of those biases.

12. Briefly describe your overall process from invitation to survey completion. What steps do you take to achieve a sample that "looks like" the target population? What demographic quota controls, if any, do you recommend?

People may respond to a general email invitation inviting them to take part in an unspecified survey – or they may choose to visit their panel portal and enter the router from there. Once they click to begin their session, the system identifies which surveys someone cannot quality for (e.g., quota is closed for their age group) and removes them from the selection set. They are then asked a series of screening questions to help us match them more accurately with a survey they may be eligible for. Based on their answers and what we know about them already from their profile, they are then offered a survey. If they choose to take this survey and pass any further qualifying information, they will then complete the survey. If not, they either answer additional screening questions and then are offered another survey, or they are done with that session.

Quotas are always discussed before fielding. Dynata's operations team are trained in understanding how to manage quotas efficiently (such as filling the more difficult quotas first so field is not delayed waiting for those quotas).

As is commonly done in the industry, we recommend quotas on age and gender to manage response bias. Other quotas are used after discussion with the client. Dynata has published research advising on how to be more inclusive in sampling and how to manage quotas for certain groups (e.g., non-binary gender identity).

The sampling process (i.e., how individuals are selected or allocated from the sample sources) may affect how random the sample is from within the sources proposed. Quota controls are commonly used to make samples look like the target population and, if done without thought, may be less than optimal for your particular project.

13. What profiling information do you hold on at least 80% of your panel members plus any intercepts known to you through prior contact?

How does this differ by the sources you offer? How often is each of those data points updated? Can you supply these data points as appends to the data set? Do you collect this profiling information directly or is it supplied by a third party?

We have age, gender, and region information for all our proprietary panelists, have at least 80% on over 100 other variables (varies by country), and have less than 80% on many other variables. In addition, we also have this information on many of our integrated sources. We collect this information directly, building profiles on panelists over time through their multiple contacts with us. Each profile variable has an update timing attached to it, depending on factors such as changeability (e.g., intention to buy a car in the next 6 months). If we don't have a required target in our database, we can gather the information in real time immediately before someone comes into your study. By gathering information in real time, we eliminate potential bias that exists from sampling only a subset of our universe. This real-time information is then added back to the database so it is available for the next use of that target. In addition, our dynamic profiling allows us to set custom expiration dates per question being asked, so information remains accurate. All profiling information can be appended to a survey data set. This information is collected directly, but we may use a third party if needed.

Targeting samples based on pre-existing profiles increases efficiency. Some bias may result depending on the precise questions asked, when they were asked, and to how many people. Appending existing information reduces the burden on the panellists in the survey itself.

14. **What information do you need about a project in order to provide an estimate of feasibility?** What, if anything, do you do to give upper or lower boundaries around these estimates?

The most accurate feasibilities require any and all information that may impact sample selection or field timing. The minimum information we require to provide an estimate is:

- Precise population being targeted (especially for lower incidence targets)
- Number of completes required
- Estimated incidence
- Survey length
- Time available to field
- Quotas and how they will be managed (and any flexibility here)
- Quality controls to be used within the survey
- Device-agnostic: whether the survey is open to mobile as well as PC participants

Certain factors (e.g., interview length) will not have as much weight as others (e.g., incidence). We can discuss risk level, caveats, and factors to consider in the feasibility estimate we give you.

We don't generally give ranges on feasibility estimates. However, clients can work with Dynata Sales teams to understand various options to complete challenging projects.

A sample provider failing to meet your sample requirements may require use of additional sample providers, adding time and complexity to the project. Trackers should be assessed in the light of any exclusion periods you may want to introduce that will reduce the available sample for subsequent waves.

15. **What do you do if the project proves impossible for you to complete in field?** Do you inform the sample buyer as to who you would use to complete the project? In such circumstances, how do you maintain and certify third party sources/sub-contractors?

If a project is struggling in field, we would first discuss other options with clients, such as:

- Review survey specs to see if adjustments can be made (e.g., loosen quotas)
- Examine drop rates to see if we're losing people unnecessarily
- Review incidence and see where we can add efficiency via targeting
- If the study can close even though all completes have not been met

After we make agreed-upon adjustments, we will reach out to third party sample providers if necessary. When the project is a tracker we seek to exhaust every option in field management before considering additional sourcing, as that can cause risk of trend breaks

.

We have an on-boarding process for third party providers, reviewing how and where they recruit, their quality control procedures and responsiveness, among other things. Once we have accepted a partner, we constantly monitor performance and have a feedback loop with actions taken if there are supply or quality problems.

Depending on the type of study and client desire, we may inform the sample buyer as to the additional sourcing. Of course, we adhere to all client-specific disclosure agreements.

There may be good reasons why certain sample providers should not be used. For example; the provider may not have experience of operating in the geography relevant to your project.

16. Do you employ a survey router or any yield management techniques? If yes, please describe how you go about allocating participants to surveys. How are potential participants asked to participate in a study? Please specify how this is done for each of the sources you offer.

As is common with most (if not all) sample providers, Dynata uses a router to allocate respondents to surveys. Our router is considered a parallel router. People may respond to a general email invitation inviting them to take part in a survey – or they may choose to visit their panel portal and enter the router from there. Once they click to begin, the system excludes any survey for which the person could not qualify based on what is already known about the person, then seeks to match them to a remaining survey, using further questions to make the match.

If they do not qualify for the first survey they are offered, the router reassesses their eligibility for open projects, and again may display screening questions and show them a new set of surveys to choose from.

Biases of varying severity may arise from prioritization in the order in which surveys are presented to participants or the methods used to allocate a participant to one of the various surveys for which they may appear to qualify.

17. Do you set limits on the amount of time a participant can be in the router before they qualify for a survey?

While we have no pre-set limit on time, the average time spent in our router pre-screening is relatively short. We monitor this length and can make adjustments if necessary.

An excessive amount of time spent in a router answering screening questions may cause a participant to be become fatigued, potentially impacting data quality.

18. What information about a project is given to potential participants before they choose whether to take the survey or not? How does this differ by the sources you offer?

All proprietary panelists are shown the length in minutes and the reward amount in the currency of the panel they belong to. Some panelists will also see a generic topic. For Integrated (intercept sources), respondents are shown the length in minutes.

The information about the survey (and associated rewards) may influence the type of people who agree to take part, creating the potential for bias.

19. **Do you allow participants to choose a survey from a selection of available surveys?** If so, what are they told about each survey that helps them to make that choice?

No, they are not allowed to choose from a selection of surveys.

The level of detail and the nature of the information given about a project may influence who responds, creating the potential for bias.

20. **What ability do you have to increase (or decrease) incentives being offered to potential participants (or sub-groups of participants) during the course of a survey?** If so, can this be flagged at the participant level in the dataset?

Due to the way Dynata samples (via channel blend) and the different types of incentives offered, changing a reward in the middle of field may not be practical (or possible). In any Dynata sample of 1,000 people there could be dozens of ways individuals are being rewarded, and dozens of different amounts the rewards translate into. We may be able to adjust a reward for some sources and not for others (for contractual or other reasons). Therefore, flagging who saw a changed reward and who didn't becomes complex. We will aim to give the best information possible if this information is required.

For some people the extrinsic reward is very important and for them, there may be a benefit in increasing the reward, but in general, we don't believe changes in reward amounts make much difference to outcomes. We would first discuss with you other options if a project is struggling in field.

The reward or incentive system may have an impact on the reasons people participate in a specific project and these effects can result in bias in the sample.

21. Do you measure participant satisfaction at the individual project level? If so, can you provide normative data for similar projects (by length, by type, by subject, by target group)?

The majority of our business involves sending respondents to non-Dynata surveys, so at this point we don't measure satisfaction at the individual survey level (although we do encourage our clients to ask this on their surveys and share this information back with us). We measure our respondents' satisfaction through meta variables: frequency of participation, abandon rates, and other similar metrics. With this information, we are planning to develop individual client and project scores, although this is not yet available. We do conduct research on the overall panel member experience and how to improve that experience.

Participant satisfaction may be an indicator of willingness to take future surveys. Participant reactions to your survey from self-reported feedback or from an analysis of the points where participants drop out of the survey may enhance your understanding of the survey results and lead to improvements in questionnaire design for future surveys.

22. Do you provide a debrief report about a project after it has completed? If yes, can you provide an example?

We don't commonly (across all studies) provide a debrief report about a project. However, we can provide survey/sample information if desired for a particular project.

You should expect a full sample debrief report. Sample providers should be able to list the standard reports and metrics that they make available.

Data Quality & Validation

This section focuses on the quality of the in-survey data. In-survey data quality includes project level data validity and representativeness, survey-taking behaviours, sample blends, participant characteristics, and project level data health and audit practices.

23. **How often can the same individual participate in a survey? How does this vary across your sample sources?** What is the mean and maximum amount of time a person may have already been taking surveys before they entered this survey? How do you manage this?

We do not set an overall time limit on participation in surveys, as we believe it is unfair to participants to ask them to take a survey and then repeatedly screen them out and end their sessions. However, we do control the number of surveys anyone can take in a session. We may also have contractual agreements which limit participation for some sources.

We don't calculate screening time separately from main survey time. Respondents typically screen for around 10 questions before they are selected for a survey. While there are a multitude of different survey experiences and different session lengths, on average people complete only one survey per session.

Answers to this question may alert you to about the potential for bias due to the participation of professional participants, simply survey fatigue, or category bias.

24. **What data do you maintain on individual participants such as recent participation history, date(s) of entry, source/channel, etc?** Are you able to supply buyers with a project analysis of such individual level data? Are you able to append such data points to your participant records?

We maintain many points of information on our respondents, with some variation due to which channel the respondent is entering the survey on. All of the items mentioned are available, and most data points can be appended. Some items are considered proprietary and as such we do not supply buyers/clients with this information.

However, as this is not a standard metric report, there may be additional time and costs involved to supply this.

You may wish to append data that enables you to analyse and trend data to look for potential biases based on participation levels, sources, tenure, and other data the provider may hold.

25. Please describe your procedures for confirmation of participant identity at the project level. Please describe these procedures as they are implemented at the point of entry to a survey or router.

Dynata brings an array of solutions to fraud control, using both traditional techniques and new techniques (such as AI/Machine Learning). Dynata's ownership of the industry-wide fraud experts Imperium allows us to join Imperium's tools, metrics, technology, and controls with Dynata's strategy for recruitment, panel management, and the participant experience. This unique relationship allows us to monitor behavior within the survey itself, even if we are not hosting the study on our platform.

Dynata's strategy is to collect data at each touchpoint, gathering 100+ data points at every interaction and to use that data to manage participant reputation within the survey. Our current focus is on collecting and acting on real-time and predictive data about how people will interact before and within a survey (e.g., the new Imperium Quality Score, which uses Machine Learning to score respondents based on multiple survey behavior items known to indicate unengagement and fraud, creating a quality score for each and every participant). After a project, these scores are fed back into the panel database and used in ongoing quality assessment of a respondent.

Given the widely acknowledged risk of fraud in online research, buyers should understand identity and fraud controls, not just at recruitment, but at the point of survey entry. It is essential that there be measures in place to ensure that participants are who they say they are and that the member or email account has not been hacked, is not a duplicate with other accounts from other channels or panels, and whether or not the account is shared by other members of the household.

26. **How do you manage source consistency and blend at the project level?** With regard to trackers, how do you ensure that the nature and composition of sample sources remain the same over time? Do you have reports on blends and sources that can be provided to buyers? Can source be appended to the participant data records?

Dynata's three-channel approach is designed to provide the best feasibility coverage and consistency for trackers. Each of the three channels (see Question 6 above) are different, but the many, many underlying sources within each channel allow us to deliver consistent data at the channel level. Having so many underlying sources in each channel means we can make adjustments over time (adding new sources or reducing/eliminating one) without impacting consistency. Therefore, for trackers, we maintain a consistent proportion of each of the three channels in every wave.

Just as panel companies don't list all the sources they use to create an individual panel, we don't list the individual sources within each channel, but can give examples if needed. We can also append the overall channel name to participant data records if requested.

Participant source is a known contributor to data representativeness. Knowing all the sources used for the project, especially for tracking and longitudinal research, and that the proportions from each source are known and reportable over time, will allow you to understand any population biases that might exist.

27. **Please describe your participant/member quality tracking, along with any health metrics you maintain on members/participants, and how those metrics are used to invite, track, quarantine, and block people from entering the platform, router, or a survey.** What processes do you have in place to compare profiled and known data to in-survey responses?

Quality Score™ by Imperium, a Dynata data quality solution, is our key survey-level health metric. We also monitor many other metrics at recruitment, when entering the router and surveys, and over a respondent's survey-taking lifetime with us, such as:

- Digital fingerprint & Geographic location
- Device speed movement & Keystroke patterns
- Speeding & Straight-lining
- Participation rates
- Client-reported quality issues
- Performance on our own quality screeners, including open-end screeners
- Participation and performance by source
- Time of day survey is taken
- Multiple other metrics including speeding, keystroke patterns
- Customer concern feedback links
- AI for rare target verification

Based on responses to these metrics, we can remove (from panel or router) or quarantine respondents. We don't explicitly compare profiled/known data to in-survey responses for quality purposes, although we may add this in the future.

Buyers and providers often work together to track individual survey response quality, so buyers should understand what data the provider uses to confirm survey answers, block or remove a member, and how to enable that information exchange.

28. For work where you program, host, and deliver the survey data, what processes do you have in place to reduce or eliminate undesired in-survey behaviours, such as (a) random responding, (b) Illogical or inconsistent responding, (c) overuse of item non- response (e.g.,"Don't Know") (d) inaccurate or inconsistent responding, (e) incomplete responding, or (f) too rapid survey completion?

Dynata's Imperium Quality Score detects and flags many types of undesirable survey behavior, and this is implemented on all surveys we program/host. Through development of this AI/ML algorithm, and years of experience testing all the most commonly used in-survey quality controls, we've determined which are the ones that result in fewest false positives and remove the most poor quality performers. Currently, we don't remove anyone for quality (only flag them for further review), except in cases of obvious profanity.

If we are sending sample to non-Dynata-programmed surveys which do not employ Quality Score, in addition to detection of speeding and straight-lining, we suggest including three quality control questions and ONLY removing people who fail at least two of the total number of checks. Obvious traps (such as fake brands and text paragraphs with misdirects) should be avoided, as research shows they are not effective and can be counter-productive (i.e., putting bias into the results). Our recommended quality control questions are similar to those noted in the question.

A powerful defense against the problems listed in the question are within questionnaire design. Dynata teams can consult on how to design questions to support the best quality response.

Data cleansing methods are often built into survey programs and platforms. Some of those methods are set up to automatically remove responses, while others are optional or manual. Understanding what tools will be used will aid buyers in understanding how much cleaning they should plan to do once they receive the final dataset, and what biases might be introduced by automated cleaning practices.

> Sample providers, buyers, and their clients are subject to data protection and related information security requirements imposed by data protection laws and regulations. In addition, they may be subject to laws and regulations that may impact incentives paid to participants.

These laws and regulations vary by jurisdiction with different laws and regulations applying in different countries or states within countries, and are generally interpreted based on where the participant resides.

Applicable data protection laws and regulations include, but are not limited to: the Act on the Protection of Personal Information or APPI (Japan); the Australian Privacy Act (Australia); the California Consumer Protection Act or CCPA (state of California in the United States); the Children's Online Privacy Protection Act or COPPA (United States); the Data Protection Act (United Kingdom); amendments regarding data localisation requirements to the Data Protection Act (Russian Federation); the General Data Protection Law (Brazil); the EU General Data Protection Regulation or EU-GDPR (EU/ EEA); the Health Insurance Portability and Accountability Act or HIPAA (United States); the Graham-Leach Bliley Act or GLBA (United States); and PIPEDA (Canada). AB 2257 (the state of California in the United States) is an example of law and regulation related to employment which may impact incentives paid to participants.

Information security frameworks and standards include, but are not limited to COBIT, HITRUST, ISO 27001, the NIST Cybersecurity Framework and SOC 2.

Answers to the questions in this section can help you understand the data protection, information security and compliance policies, procedures and practices that a sample provider has implemented.

29. **Please provide the link to your participant privacy notice (sometimes referred to as a privacy policy) as well as a summary of the key concepts it addresses.** (Note: If your company uses different privacy notices for different products or services, please provide an example relevant to the products or services covered in your response to this question).

Our privacy notice addresses our collection, use and processing of personal data as well as sharing with third parties and storage/retention.

UK/EU/GDPR: https://www.opinionoutpost.co.uk/privacy

US/Rest of world: https://www.opinionoutpost.com/privacy

A privacy notice is required by various data protection laws and regulations as well as other laws and regulations as well some market research industry codes.

A privacy notice discloses information about the personal data that a sample provider collects and processes and the way that that personal data is used, disclosed, and managed. A review of a sample provider's privacy notice can help you understand their procedures and practices related to personal data and the degree to which they comply with applicable laws, regulations, and industry codes.

30. **How do you comply with key data protection laws and regulations that apply in the various jurisdictions in which you operate? How do you address requirements regarding consent or other legal bases for the processing of personal data?** How do you comply with key data protection laws and regulations that apply in the various jurisdictions in which you operate? How do you address requirements regarding consent or other legal bases for the processing of personal data? How do you address requirements for data breach response, cross-border transfer, and data retention? Have you appointed a data protection officer?

We have dedicated internal and external resources to support our personal data protection obligations and legal compliance. We typically rely on consent from the data subject as our legal basis for processing, but for certain fraud tools, we rely on legitimate interest. We have implemented an incident response program and have an assigned internal team to address unauthorized access to personal data and/or breach. We use the standard contractual clauses for any export of personal data from the EEA to a country not deemed to provide adequate protection. We have appointed a Data Protection Officer.

As noted above, buyers and sample providers are subject to data protection and related information security requirements imposed by data protection laws and regulations, other laws and regulations as well as clients. Understanding a sample provider's compliance position with these laws and regulations is essential.

31. **How can participants provide, manage and revise consent for the processing of their personal data?** What support channels do you provide for participants? In your response, please address the sample sources you wholly own, as well as those owned by other parties to whom you provide access.

Our research participants are presented an opportunity to review and agree to our privacy notice prior to joining our panels. If they elect to withdraw consent or seek to review the personal data we collect and store about them, our member support team is available via electronic mail to assist. We do not monitor how our integrated sample sources or our third-party sample partners manage their consent process. We review their process as disclosed in their diligence responses and privacy policy; however, we do not audit that process nor do we conduct ongoing reviews.

Consent for the collection and processing of personal data has long been required by market research industry codes. It is also explicitly required by some data protection laws and regulations. Some data protection laws and regulations, including EU-GDPR and CCPA as examples, also provide for access rights for participants to correct, update, or delete their data. Implementation of a participant support channel is also required by ISO 20252 (ISO 20252:2019: Market, Opinion and Social Research, Including Insights and Data Analytics - Vocabulary and Service Requirements).

32. **How do you track and comply with other applicable laws and regulations, such as those that might impact the incentives paid to participants?**

We have dedicated internal and external legal resources assigned to monitor all applicable laws and regulations that apply to our business, including but not limited to incentive payments.

As stated above, buyers and sample providers are subject to laws and regulations such as those that may impact incentives paid to participants.

33. **What is your approach to collecting and processing the personal data of children and young people?** Do you adhere to standards and guidelines provided by ESOMAR or GRBN member associations? How do you comply with applicable data protection laws and regulations?

We do not collect personal data from individuals under 13 in the United States or under 16 for the rest of the world. We do adhere to standards and guidelines of ESOMAR and GRBN member associations. We have dedicated internal and external legal resources assigned to monitor all applicable laws and regulations that apply to our business.

Some data protection laws and regulations (for example COPPA and EU-GDPR) impose specific requirements with the respect to the collection and processing of the personal data of children and young people. These requirements include specific age definitions as well as a requirement for verifiable parental consent. See the ESOMAR & GRBN Guideline on Research and Data Analytics with Children, Young People, and Other Vulnerable Individuals for further discussion.

34. **Do you implement "data protection by design" (sometimes referred to as "privacy by design") in your systems and processes?** If so, please describe how.

We have implemented privacy by design into our product development lifecycle, ensuring that personal data collection and use is assessed as part of the products and services we provide.

"Data protection by design" (which may also be referred to as "privacy by design") is an approach that requires the consideration of privacy and data protection issues at the design phase of any system, service, product or process and then throughout the lifecycle. Understanding a sample providers use or lack of use of "data protection by design"can help you understand its data protection compliance posture.

35. **What are the key elements of your information security compliance program?** Please specify the framework(s) or auditing procedure(s) you comply with or certify to. Does your program include an asset-based risk assessment and internal audit process?

To provide assurance to our clients, Dynata maintains SOC2 Type II compliance.

Dynata recognizes the importance of data privacy and data security and has established an Information Security program to manage data privacy and security requirements and constantly monitor developing trends and threats. The program is led by qualified Information Security professionals who closely collaborate with Dynata's General Counsel to ensure that any contractual or regulatory data protection requirements are integrated into the Information Security program. The Information Security team leverages all the necessary departments and staff at Dynata to address security issues as they arise.

Dynata's information security program includes internal risk assessments and audits.

Information security frameworks such as ISO 27001 or SOC 2 are accepted and recognized frameworks for information security compliance. Understanding which framework(s) a sample provider uses or if a sample provider doesn't use such a framework can help you understand the sample provider's information security compliance posture.

36. Do you certify to or comply with a quality framework such as ISO 20252?

We do not currently certify to ISO 20252.

ISO 20252 is an international quality standard recognised by many market research industry associations. In addition to requirement for a system to manage research processes, it explicitly addresses requirements for data protection and information security compliance.

Metrics

This section lists common sample and data health metrics. Reviewing metrics periodically can serve as the basis for a conversation with sample providers about consistency and reliability, as well as whether the sample is appropriate for the population and business question being examined. Unexpected or unexplained shifts in metrics may also indicate the potential for bias or error. While not all of these metrics are required and there are no benchmarks on the "right answers," providing transparency over time will create a meaningful dialogue about quality and utility.

37. **Which of the following are you able to provide to buyers, in aggregate and by country and source?** Please include a link or attach a file of a sample report for each of the metrics you use.

1. Qualifying or completion rate, trended by month
2. Percent of paid completes rejected per month/project, trended by month
3. Percent of members/accounts removed/quarantined, trended by month
4. Percent of paid completes from 0-3 months tenure, trended by month
5. Percent of paid completes from smartphones, trended by month
6. Percent of paid completes from owned/branded member relationships versus intercept participants, trended by month
7. Average number of dispositions (survey attempts, screenouts, and completes) per member, trended by month (potentially by cohort)
8. Average number of paid completes per member, trended by month (potentially by cohort)
9. Active unique participants in the last 30 days
10. Active unique 18-24 male participants in the last 30 days
11. Maximum feasibility in a specific country with nat rep quotas, seven days in field, 100% incidence, 10-minute interview
12. Percent of quotas that reached full quota at time of delivery, trended by month

We CAN provide the following metrics (with some tailoring to conform to Dynata's systems)		
11	Maximum feasibility in a specific country with nat rep quotas, seven days in field, 100% incidence, 10-minute interview	Provided upon request
05	Percentage of Paid Completes from smartphones, trended by month	Across all Starts (not completes), and compared to PC/Tablet
09	Active unique participants in the last 30 days	across all Starts
10	Active unique 18-24 male participants in the last 30 days	across all Starts
12	Percentage of quotas that reached full quota at time of delivery, trended by month	Percentage of projects (not individual quotas) that complete successfully
We CAN provide the following metrics, but only for a client's own studies		
01	Qualifying or Completion Rate, trended by month	Conversion Rate and elements of non-conversion (Drop/Abandon rate, Screenouts, OverQuota rate)
02	Percentage of Paid Completes rejected per month / project, trended by month	Based on invoicing to the client
We CANNOT provide the following metrics -- we don't release the information externally as it is proprietary to Dynata's business		
04	Percentage of Paid Completes from 0-3 months tenure, trended by month	
06	Percentage of Paid Completes from owned/branded member relationships versus intercept participants, trended by month	
08	Average number of dispositions (survey attempts, screenouts, and completes) per member, trended by month (potentially by cohort)	
We CANNOT provide the following metric as numbers can only be interpreted in context of knowledge about quality program actions over time		
07	Average number of paid completes per member, trended by month (potentially by cohort)	
03	Percentage of members/accounts removed / quarantined, trended by month	

Project team and Sounding board

Project team and

Sounding board Project Team:

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Glossary

For the purpose of this document these terms have the following specific meanings:

Affiliate partner (or Affiliate network) means a network of communities with which a sample provider has a relationship to direct intercept traffic to their surveys.

API (application programming interface) means a set of definitions and protocols for building software applications capable of accessing and exchanging data.

Blending means the practice of combining multiple, heterogeneous sample sources with the aim of achieving a more consistent or more representative sample.

Children means individuals for whom permission to participate in research must be obtained from a parent, legal guardian, or responsible adult. Definitions of the age of a child vary substantially and are set by national laws and self-regulatory codes. In the absence of a national definition, a child is defined as being 12 and under and a "young person" as aged 13 to 17.

Completion rate means the number of participants who fully complete the survey divided by the number of participants who start the survey.

Consent means freely given and informed indication of agreement by a person to the collection and processing of his/her personal data. Note that the specific requirements for consent will vary by jurisdiction.

Exclusion means excluding a potential participant from a research project based on their previous participation in a research project involving the same or similar product/service category and/or methodology.

Fraudulent participant means a participant who deliberately misrepresents their identity, profiling information, or responses, including organisations that use bots to impersonate participants.

Health metrics means measures of quantitative assessment commonly used for comparing and tracking performance or production over time. In this context, health metrics refers to quantitative data used to track stability or changes in the sample a provider offers, and the metrics suggested are based on data that has been previously known to impact quality over time.

Loyalty programme means an arrangement in which customers of a company (or group of companies) are rewarded for purchases made with these companies. Rewards are normally given in a currency that can be spent at those companies (or their chosen partners).

Paid completes means interviews/surveys that are delivered and accepted by a client, are included in the final dataset, and for which the sample provider receives payment.

Panel member (or simply member) means an individual recruited from a documented source who has provided profile data and appropriate information for validation of identity, given explicit consent to participate in research according to the terms and conditions of panel membership, and has not opted out.

Participant (sometimes called a participant or data subject) means a person or organisation from whom or about whom data is collected for research.

Personal data (sometimes referred to as personally identifiable information or PII) means any information relating to a natural living person that can be used to identify an individual, for example by reference to direct identifiers (such as a name, specific geographic location, telephone number, picture, sound, or video recording) or indirectly by reference to an individual's physical, physiological, mental, economic, cultural or social characteristics.

Profiling information means descriptive characteristics of a panel member.

Quarantined members means individuals who have broken some set of quality assessment protocols that result in them being either temporarily or permanently suspended from participating in future research activities with the company that quarantines them.

Referral program means a process whereby a panel offers its existing panellists the opportunity to gain rewards by referring family, friends and colleagues (or visitors of their site) to join the panel.

Representativeness means the degree to which a sample reflects the target population being studied. A representative sample is one in which the distribution of important characteristics is approximately the same as in the target population.

Rewards community (within Get Paid To (or GPT) sites) means databases or panels of individuals who may undertake non-research activities (watch ads, download an app, complete marketing offers etc) usually in exchange for a reward, but who also agree to take part in research projects.

Router means an online software application that screens incoming research participants and then uses those results to assign participants to one of multiple available research projects. A router can also offer participants additional screeners and surveys after screener qualification failure or survey completion.

Sample provider means a service provider responsible for the provision and management of online samples from relevant sources including panels, intercepts, email lists, etc.

Survey attempts means the number of times the same individual clicked a link or entered into a survey environment in an attempt to complete a survey.

Third Party Sources means sources that the sample provider does not directly run or control.

Yield management means a variable allocation strategy through which outcomes are maximised by matching supply with demand.

Additional Methodology

Multi-stage randomization is incorporated into Dynata's router. Participants are assigned to a series of questions, to determine whether they might qualify for a study. Based on their answers, they are assigned, again using a randomization factor, to a survey they are likely to be able to take. Other factors considered in the assignment include characteristics of the specific study, including factors such as field time and incidence.

Data Locations (ASCII file)

Variable	Rec	Start	End	Format
gender	1	1	8	F8.2
birthyr	1	9	16	F8.2
agegroup	1	17	24	F8.2
Region	1	25	32	F8.2
race	1	33	40	F8.2
education	1	41	48	F8.2
inputstate	1	49	56	F8.2
parent	1	57	64	F8.2
income	1	65	72	F8.2
religion	1	73	80	F8.2
born_again	1	81	88	F8.2
urban	1	89	96	F8.2
PID3	1	97	104	F8.2
PID7x1	1	105	112	F8.2
PID7x2	1	113	120	F8.2
PID7x3	1	121	128	F8.2
voted2024	1	129	136	F8.2
REGRET	1	137	144	F8.2
votechoice2024	1	145	152	F8.2
down_ballot	1	153	160	F8.2
when_vote_decisi on	1	161	168	F8.2
changevote	1	169	176	F8.2
registered_vote	1	177	184	F8.2
votechoice2020	1	185	192	F8.2
votechoice2016	1	193	200	F8.2
activism_grid_1	1	201	208	F8.2
activism_grid_2	1	209	216	F8.2
activism_grid_3	1	217	224	F8.2
activism_grid_4	1	225	232	F8.2
activism_grid_5	1	233	240	F8.2
activism_grid_6	1	241	248	F8.2
activism_grid_7	1	249	256	F8.2
activism_grid_8	1	257	264	F8.2
activism_grid_9	1	265	272	F8.2
lr_ideo_1	1	273	280	F8.2
lr_ideo_2	1	281	288	F8.2
lr_ideo_3	1	289	296	F8.2
lr_ideo_4	1	297	304	F8.2
auth_1	1	305	312	F8.2
auth_2	1	313	320	F8.2
auth_3	1	321	328	F8.2
auth_4	1	329	336	F8.2
victim_grid_1	1	337	344	F8.2

victim_grid_2	1	345	352	F8.2
self_efic	1	353	360	F8.2
rigged	1	361	368	F8.2
stranger	1	369	376	F8.2
unnatural	1	377	384	F8.2
family_security_grid_1	1	385	392	F8.2
family_security_grid_2	1	393	400	F8.2
agreementpresident_1	1	401	408	F8.2
agreementpresident_2	1	409	416	F8.2
agreementpresident_3	1	417	424	F8.2
agreementpresident_4	1	425	432	F8.2
agreementpresident_5	1	433	440	F8.2
agreementpresident_6	1	441	448	F8.2
agreementpresident_7	1	449	456	F8.2
agreementpresident_8	1	457	464	F8.2
agreementpresident_9	1	465	472	F8.2
votingdecisionsupport	1	473	480	F8.2
enthusiasm	1	481	488	F8.2
Trump_or_GOP	1	489	496	F8.2
Harris_or_DEM	1	497	504	F8.2
topissue_1	1	505	512	F8.2
topissue_2	1	513	520	F8.2
topissue_3	1	521	528	F8.2
topissue_4	1	529	536	F8.2
topissue_5	1	537	544	F8.2
topissue_6	1	545	552	F8.2
topissue_7	1	553	560	F8.2
topissue_8	1	561	568	F8.2
topissue_9	1	569	576	F8.2
topissue_10	1	577	584	F8.2
topissue_11	1	585	592	F8.2
topissue_12	1	593	600	F8.2
topissue_13	1	601	608	F8.2
topissue_14	1	609	616	F8.2
topissue_15	1	617	624	F8.2

topissue_16	1	625	632	F8.2
topissue_17	1	633	640	F8.2
topissue_18	1	641	648	F8.2
topissue_19	1	649	656	F8.2
topissue_20	1	657	664	F8.2
topissue_21	1	665	672	F8.2
topissue_22	1	673	680	F8.2
topissuedemPG_1	1	681	688	F8.2
topissuedemPG_2	1	689	696	F8.2
topissuedemPG_3	1	697	704	F8.2
topissuedemPG_4	1	705	712	F8.2
topissuedemPG_5	1	713	720	F8.2
topissuedemPG_6	1	721	728	F8.2
topissuedemPG_7	1	729	736	F8.2
topissuedemPG_8	1	737	744	F8.2
topissuedemPG_9	1	745	752	F8.2
topissuedemPG_10	1	753	760	F8.2
topissuedemPG_11	1	761	768	F8.2
topissuedemPG_12	1	769	776	F8.2
topissuedemPG_13	1	777	784	F8.2
topissuedemPG_14	1	785	792	F8.2
topissuedemPG_15	1	793	800	F8.2
topissuedemPG_16	1	801	808	F8.2
topissuedemPG_17	1	809	816	F8.2
topissuedemPG_18	1	817	824	F8.2
topissuedemPG_19	1	825	832	F8.2
topissuedemPG_20	1	833	840	F8.2
topissuedemPG_21	1	841	848	F8.2
topissuedemPG_22	1	849	856	F8.2
topissuegopPG_1	1	857	864	F8.2
topissuegopPG_2	1	865	872	F8.2
topissuegopPG_3	1	873	880	F8.2
topissuegopPG_4	1	881	888	F8.2
topissuegopPG_5	1	889	896	F8.2
topissuegopPG_6	1	897	904	F8.2
topissuegopPG_7	1	905	912	F8.2
topissuegopPG_8	1	913	920	F8.2
topissuegopPG_9	1	921	928	F8.2
topissuegopPG_10	1	929	936	F8.2
topissuegopPG_11	1	937	944	F8.2
topissuegopPG_12	1	945	952	F8.2
topissuegopPG_13	1	953	960	F8.2
topissuegopPG_14	1	961	968	F8.2
topissuegopPG_15	1	969	976	F8.2
topissuegopPG_16	1	977	984	F8.2
topissuegopPG_17	1	985	992	F8.2
topissuegopPG_18	1	993	1000	F8.2

topissuegopPG_19	1	1001	1008	F8.2
topissuegopPG_20	1	1009	1016	F8.2
topissuegopPG_21	1	1017	1024	F8.2
topissuegopPG_22	1	1025	1032	F8.2
people_know_vote	1	1033	1040	F8.2
l_vote	1	1041	1048	F8.2
considered_votin	1	1049	1056	F8.2
g				
mainreasonvote_1	1	1057	1064	F8.2
mainreasonvote_2	1	1065	1072	F8.2
mainreasonvote_3	1	1073	1080	F8.2
mainreasonvote_4	1	1081	1088	F8.2
mainreasonvote_5	1	1089	1096	F8.2
mainreasonvote_6	1	1097	1104	F8.2
mainreasonvote_7	1	1105	1112	F8.2
mainreasonvote_8	1	1113	1120	F8.2
mainreasonvote_9	1	1121	1128	F8.2
mainreasonvote_1	1	1129	1136	F8.2
0				
mainreasonvote_1	1	1137	1144	F8.2
1				
mainreasonvote_1	1	1145	1152	F8.2
2				
mainreasonvote_1	1	1153	1160	F8.2
3				
mainreasonvote_1	1	1161	1168	F8.2
4				
mainreasonvote_1	1	1169	1176	F8.2
5				
ads_volume	1	1177	1184	F8.2
ads_venue_1	1	1185	1192	F8.2
ads_venue_2	1	1193	1200	F8.2
ads_venue_3	1	1201	1208	F8.2
ads_venue_4	1	1209	1216	F8.2
ads_venue_5	1	1217	1224	F8.2
ads_venue_6	1	1225	1232	F8.2
ads_venue_7	1	1233	1240	F8.2
ads_venue_8	1	1241	1248	F8.2
ads_venue_9	1	1249	1256	F8.2
ads_venue_10	1	1257	1264	F8.2
ads_venue_11	1	1265	1272	F8.2
pathways	1	1273	1280	F8.2
immig_levels	1	1281	1288	F8.2
immig_problem	1	1289	1296	F8.2
refugeesupport	1	1297	1304	F8.2
immigrationimpor	1	1305	1312	F8.2
tant				

borderrating_1	1	1313	1320	F8.2
borderrating_2	1	1321	1328	F8.2
borderrating_3	1	1329	1336	F8.2
borderrating_4	1	1337	1344	F8.2
borderrating_5	1	1345	1352	F8.2
newsint_immigration	1	1353	1360	F8.2
trust_party	1	1361	1368	F8.2
immigration_importance	1	1369	1376	F8.2
control	1	1377	1384	F8.2
deportation_1_1	1	1385	1392	F8.2
deportation_1_2	1	1393	1400	F8.2
deportation_1_3	1	1401	1408	F8.2
deportation_1_4	1	1409	1416	F8.2
deportation_1_5	1	1417	1424	F8.2
outcome_undocumented	1	1425	1432	F8.2
democracygrid_1	1	1433	1440	F8.2
democracygrid_2	1	1441	1448	F8.2
democracygrid_3	1	1449	1456	F8.2
democracygrid_4	1	1457	1464	F8.2
democracygrid_5	1	1465	1472	F8.2
democracygrid_6	1	1473	1480	F8.2
democracygrid_7	1	1481	1488	F8.2
threatwithin	1	1489	1496	F8.2
heal	1	1497	1504	F8.2
solutionssimple	1	1505	1512	F8.2
connection_1	1	1513	1520	F8.2
connection_2	1	1521	1528	F8.2
connection_3	1	1529	1536	F8.2
connection_4	1	1537	1544	F8.2
connection_5	1	1545	1552	F8.2
connection_6	1	1553	1560	F8.2
connection_7	1	1561	1568	F8.2
connection_8	1	1569	1576	F8.2
psychcircles_trump	1	1577	1584	F8.2
psychcircles_harris	1	1585	1592	F8.2
PGdemgrid_1	1	1593	1600	F8.2
PGdemgrid_2	1	1601	1608	F8.2
PGdemgrid_3	1	1609	1616	F8.2
PGdemgrid_4	1	1617	1624	F8.2
PGgopgrid_1	1	1625	1632	F8.2
PGgopgrid_2	1	1633	1640	F8.2
PGgopgrid_3	1	1641	1648	F8.2

PGgopgrid_4	1	1649	1656	F8.2
pgGOPofDEM_1	1	1657	1664	F8.2
pgGOPofDEM_2	1	1665	1672	F8.2
pgGOPofDEM_3	1	1673	1680	F8.2
pgGOPofDEM_4	1	1681	1688	F8.2
pgDemofGOP_1	1	1689	1696	F8.2
pgDemofGOP_2	1	1697	1704	F8.2
pgDemofGOP_3	1	1705	1712	F8.2
pgDemofGOP_4	1	1713	1720	F8.2
newssource_1	1	1721	1728	F8.2
newssource_2	1	1729	1736	F8.2
newssource_3	1	1737	1744	F8.2
newssource_4	1	1745	1752	F8.2
newssource_5	1	1753	1760	F8.2
newssource_6	1	1761	1768	F8.2
newssource_7	1	1769	1776	F8.2
social_mediaplat form_specific_1	1	1777	1784	F8.2
social_mediaplat form_specific_2	1	1785	1792	F8.2
social_mediaplat form_specific_3	1	1793	1800	F8.2
social_mediaplat form_specific_4	1	1801	1808	F8.2
social_mediaplat form_specific_5	1	1809	1816	F8.2
social_mediaplat form_specific_6	1	1817	1824	F8.2
social_mediaplat form_specific_7	1	1825	1832	F8.2
social_mediaplat form_specific_8	1	1833	1840	F8.2
social_mediaplat form_specific_9	1	1841	1848	F8.2
social_mediaplat form_specific_10	1	1849	1856	F8.2
social_mediaplat form_specific_11	1	1857	1864	F8.2
social_mediaplat form_specific_12	1	1865	1872	F8.2
social_mediaplat form_specific_13	1	1873	1880	F8.2
social_mediaplat form_specific_14	1	1881	1888	F8.2
social_mediaplat form_specific_15	1	1889	1896	F8.2
social_mediaplat	1	1897	1904	F8.2

form_specific_16				
social_mediaplat	1	1905	1912	F8.2
form_specific_17				
socialmediause	1	1913	1920	F8.2
identity_1	1	1921	1928	F8.2
identity_2	1	1929	1936	F8.2
identity_3	1	1937	1944	F8.2
identity_4	1	1945	1952	F8.2
identity_5	1	1953	1960	F8.2
identity_6	1	1961	1968	F8.2
friends_politica l	1	1969	1976	F8.2
ideology	1	1977	1984	F8.2
politicalinteres t	1	1985	1992	F8.2
engagementbarrie rs_1	1	1993	2000	F8.2
engagementbarrie rs_2	1	2001	2008	F8.2
engagementbarrie rs_3	1	2009	2016	F8.2
engagementbarrie rs_4	1	2017	2024	F8.2
engagementbarrie rs_5	1	2025	2032	F8.2
engagementbarrie rs_6	1	2033	2040	F8.2
engagementbarrie rs_7	1	2041	2048	F8.2
engagementbarrie rs_8	1	2049	2056	F8.2
engagementbarrie rs_9	1	2057	2064	F8.2
engagementbarrie rs_12	1	2065	2072	F8.2
engagementbarrie rs_14	1	2073	2080	F8.2
engagementbarrie rs_15	1	2081	2088	F8.2
engagementbarrie rs_13	1	2089	2096	F8.2
belonging_1	1	2097	2104	F8.2
belonging_2	1	2105	2112	F8.2
belonging_3	1	2113	2120	F8.2
belonging_4	1	2121	2128	F8.2
belonging_5	1	2129	2136	F8.2
belonging_6	1	2137	2144	F8.2

belonging_7	1	2145	2152	F8.2
belonging_8	1	2153	2160	F8.2
belonging_9	1	2161	2168	F8.2
belonging_10	1	2169	2176	F8.2
belonging_11	1	2177	2184	F8.2
CHAOS_1	1	2185	2192	F8.2
CHAOS_2	1	2193	2200	F8.2
CHAOS_3	1	2201	2208	F8.2
Weight	1	2209	2216	F8.2
HT	1	2217	2224	F8.2
STATUS	1	2225	2232	F8.2
TERMINATION_CODE	1	2233	2240	F8.2
START_DATE	1	2241	2261	Datetime21.0
LENGTH_OF_INTERVIEW	1	2262	2269	F8.2
TEST	1	2270	2280	A11
LAST_PAGE	1	2281	2288	F8.2
LOCALE	1	2289	2296	F8.2
SAMPLE_SOURCE	1	2297	2304	F8.2
IS_MOBILE	1	2305	2312	F8.2
DEVICE_TYPE	1	2313	2320	F8.2
PLATFORM	1	2321	2328	F8.2
Quality_1	1	2329	2336	F8.2
Quality_2	1	2337	2344	F8.2
attemptgroup	1	2345	2352	F8.2
GROUP_1	1	2353	2360	F8.2
GROUP_2	1	2361	2368	F8.2
racegroup	1	2369	2376	F8.2
gender_by_agegroup	1	2377	2384	F8.2
Degree	1	2385	2392	F8.2
Hispanic_Origin	1	2393	2400	F8.2
CID	1	2401	2408	F8.2
RESP_TOKEN	1	2409	2432	A24
END_DATE	1	2433	2453	Datetime21.0

November 2024 - US Post Election Survey

Section 1: Opening demographics and quotas

Page 1

Page event: On load

Condition: Always
Actions:
Evaluate concept GROUP
Set variable attemptgroup to AT (GROUP , 1)

---

gender **Radio**

What is your gender?

- 1 Male
- 2 Female
- 5 Other / non-binary

NEXT

[[tplVariables_31]]

Page 2

birthyr **Dropdown**

In what year were you born?

-- Select --

1 1910
2 1911
3 1912
4 1913
5 1914
6 1915
7 1916
8 1917
9 1918
10 1919
11 1920
12 1921
13 1922
14 1923
15 1924
16 1925
17 1926
18 1927
19 1928
20 1929
21 1930
22 1931
23 1932
24 1933
25 1934
26 1935
27 1936
28 1937
29 1938
30 1939
31 1940
32 1941
33 1942
34 1943
35 1944
36 1945
37 1946
38 1947
39 1948
40 1949
41 1950
42 1951

43 1952
44 1953
45 1954
46 1955
47 1956
48 1957
49 1958
50 1959
51 1960
52 1961
53 1962
54 1963
55 1964
56 1965
57 1966
58 1967
59 1968
60 1969
61 1970
62 1971
63 1972
64 1973
65 1974
66 1975
67 1976
68 1977
69 1978
70 1979
71 1980
72 1981
73 1982
74 1983
75 1984
76 1985
77 1986
78 1987
79 1988
80 1989
81 1990
82 1991
83 1992
84 1993
85 1994
86 1995
87 1996
88 1997
89 1998
90 1999
91 2000

92 2001
93 2002
94 2003
95 2004
96 2005
97 2006
98 2007
99 2008
100 2009
101 2010
102 2011
103 2012
104 2013
105 2014
106 2015
107 2016
108 2017
109 2018
110 2019
111 2020
112 2021
113 2022
114 2023
115 2024

NEXT

[[tplVariables_31]]

Page 3 - Logic

RUN ACTIONS ONLY IF birthyr > 97
Description:
Actions:
Terminate respondent using code underage

RUN ACTIONS ONLY IF (birthyr <= 97) AND (birthyr >= 91)
Description:
Actions:
Set variable agegroup to response by name 1

RUN ACTIONS ONLY IF (birthyr <= 90) AND (birthyr >= 81)
Description:
Actions:
Set variable agegroup to response by name 2

RUN ACTIONS ONLY IF (birthyr <= 80) AND (birthyr >= 71)
Description:
Actions:
Set variable agegroup to response by name 3

RUN ACTIONS ONLY IF (birthyr <= 70) AND (birthyr >= 61)
Description:
Actions:
Set variable agegroup to response by name 4

RUN ACTIONS ONLY IF (birthyr <= 60) AND (birthyr >= 51)
Description:
Actions:
Set variable agegroup to response by name 5

RUN ACTIONS ONLY IF (birthyr <= 50) AND (birthyr >= 41)
Description:
Actions:
Set variable agegroup to response by name 6

RUN ACTIONS ONLY IF (birthyr <= 40)
Description:
Actions:
Set variable agegroup to response by name 7

Page 4

race Radio

What racial or ethnic group best describes you?

- 1 White or European American
- 2 Black or African American
- 3 Hispanic or Latino
- 4 Asian or Asian American
- 5 Native Hawaiian or Pacific Islander
- 6 Native American
- 7 Middle Eastern
- 8 Mixed race
- 9 Other: please specify race_9_SP

NEXT

[[tplVariables_31]]

Page 5

education Radio

What is the highest level of education you have completed?

- 1 Did not graduate from high school
- 2 High school graduate
- 3 Some college, but no degree (yet)
- 4 2-year college degree
- 5 4-year college degree
- 6 Postgraduate degree (MA, MBA, MD, JD, PhD, etc.)

NEXT

Page 6

inputstate Dropdown

In which state do you live?

-- Select --

1 Alaska
2 Alabama
3 Arkansas
4 Arizona
5 California
6 Colorado
7 Connecticut
8 District of Columbia
9 Delaware
10 Florida
11 Georgia
12 Hawaii
13 Iowa
14 Idaho
15 Illinois
16 Indiana
17 Kansas
18 Kentucky
19 Louisiana
20 Massachusetts
21 Maryland
22 Maine
23 Michigan
24 Minnesota
25 Missouri
26 Mississippi
27 Montana
28 North Carolina
29 North Dakota
30 Nebraska
31 New Hampshire
32 New Jersey
33 New Mexico
34 Nevada
35 New York
36 Ohio
37 Oklahoma
38 Oregon
39 Pennsylvania
40 Rhode Island
41 South Carolina
42 South Dakota

43 Tennessee
44 Texas
45 Utah
46 Virginia
47 Vermont
48 Washington
49 Wisconsin
50 West Virginia
51 Wyoming

Page event: On submit

Condition: Always
Actions:
Set variable region to FILE_LOOKUP ("regionlookup" , inputstate , "State" , "Region")

Condition: (race == 1) OR (race == 7)
Actions:
Set variable racegroup to 1

Condition: (race == 2)
Actions:
Set variable racegroup to 2

Condition: (race == 3)
Actions:
Set variable racegroup to 3

Condition: (race == 4)
Actions:
Set variable racegroup to 4

Condition: (race == 5)
Actions:
Set variable racegroup to 5

Condition: (race == 6)
Actions:
Set variable racegroup to 6

Condition: (race == 8)
Actions:
Set variable racegroup to 8

Condition: (race == 9)
Actions:
Set variable racegroup to 7

NEXT

[[tplVariables_31]]

Page 7 - Quota Check : Quotas

		Requested / Actual	**1**	**2**	**5**
race	1	no quota / 3324	/	/	/
race	2	no quota / 719	/	/	/
race	3	no quota / 487	/	/	/
race	4	no quota / 269	/	/	/
race	5	no quota / 11	/	/	/
race	6	no quota / 40	/	/	/
race	7	no quota / 6	/	/	/
race	8	no quota / 120	/	/	/
race	9	no quota / 37	/	/	/
education	1	no quota / 138	/	/	/
education	2	no quota / 1201	/	/	/
education	3	no quota / 1098	/	/	/
education	4	no quota / 622	/	/	/
education	5	no quota / 1243	/	/	/
education	6	no quota / 711	/	/	/
agegroup	1	no quota / 347	no quota / 122	no quota / 220	/
agegroup	2	no quota / 610	no quota / 226	no quota / 375	/
agegroup	3	no quota / 842	no quota / 346	no quota / 493	/
agegroup	4	no quota / 851	no quota / 385	no quota / 462	/
agegroup	5	no quota / 933	no quota / 443	no quota / 490	/
agegroup	6	no quota / 857	no quota / 394	no quota / 462	/
agegroup	7	no quota / 573	no quota / 241	no quota / 328	/

Page 8

PID3 **Radio**

Randomize responses

1 to 5, Randomized
3 to 5, anchored

Generally speaking, do you think of yourself as a...?

- 1 Democrat
- 2 Republican
- 3 Independent
- 4 Other
- 5 Not sure

NEXT

[[tplVariables_31]]

Page 9

PID7x1 **Radio**

Show logic (PID3 == 1)

Would you call yourself a strong Democrat or a not very strong Democrat?

- 1 Strong Democrat
- 2 Not very strong Democrat

PID7x2 **Radio**

Show logic (PID3 == 2)

Would you call yourself a strong Republican or a not very strong Republican?

- 1 Strong Republican
- 2 Not very strong Republican

PID7x3 **Radio**

Show logic (PID3 == 3 OR PID3 == 4 OR PID3 == 5)

Do you think of yourself as closer to the Democratic or the Republican Party?

- 1 Lean Democrat
- 2 Independent
- 3 Lean Republican
- 4 Not sure

NEXT

[[tplVariables_31]]

Page 10

voted2024 **Radio**

Did you vote in the general election that was held on Tuesday November 5, 2024?

- 1 Yes
- 2 No

NEXT

[[tplVariables_31]]

Page 11

REGRET **Radio**

Show logic	(voted2024 == 2)

Do you regret your decision not to vote?

- 1 Yes
- 2 No
- 3 Not sure

votechoice2024 **Radio**

Show logic	(voted2024 == 1)
Randomize responses	1 to 3, Randomized 3, anchored

Who did you vote for in the election for President in 2024?

- 1 Kamala Harris (the Democratic candidate)
- 2 Donald Trump (the Republican candidate)
- 3 Another candidate

NEXT

[[tplVariables_31]]

Page 12

down_ballot **Radio**

Show logic (voted2024 == 1)

When given the choice, which party or parties did you vote for in this election?

- 1 I only voted for candidates from the Republican Party
- 2 I only voted for candidates from the Democratic Party
- 3 I voted for candidates from multiple parties
- 4 Don't remember / not sure

when_vote_decision **Radio**

Show logic (voted2024 == 1)

When did you decide who to vote for in the 2024 presidential election?

- 1 Months before the election
- 2 Weeks before the election
- 3 Days before the election
- 4 On election day

changevote **Radio**

Show logic (voted2024 == 1)

At any point did you ever consider voting for another party's presidential candidate?

- 2 Yes
- 4 No

NEXT

[[tplVariables_31]]

Section 2: Hidden Tribes

Page 13

activism_grid Checkbox

Min Count 1

Here is a list of activities that some people get a chance to participate in and others don't. Which of the following have you taken part in in the past year?

Select all that apply.

- ☐ activism_grid_1 Attended a protest, rally, or march
- ☐ activism_grid_2 Donated money to an advocacy group or political organization
- ☐ activism_grid_3 Attended a political meeting
- ☐ activism_grid_4 Called Congress or another political representative
- ☐ activism_grid_5 Shared political content on social media
- ☐ activism_grid_6 Voted in a local election
- ☐ activism_grid_7 Donated blood
- ☐ activism_grid_8 Donated money to my place of worship
- ☐ activism_grid_9 None of the above

→ activism_grid_9

Mutually exclusive Yes

NEXT

[[tplVariables_31]]

Page 14

lr_ideo_1 **Radio**

Randomize responses | 1 to 2, Randomized

Which statement do you agree with more?

- 1 Government should take more responsibility to ensure that everyone is provided for
- 2 People should take more responsibility to provide for themselves

lr_ideo_2 **Radio**

Randomize responses | 1 to 2, Randomized

Which statement do you agree with more?

- 1 People's outcomes in life are determined largely by forces outside of their control
- 2 People are largely responsible for their own outcomes in life

NEXT

[[tplVariables_31]]

Page 15

lr_ideo_3 **Radio**

Randomize responses | 1 to 2, Randomized

How much control do you feel most people have over the way their life turns out?

- 1 Some people's situations are so challenging that no amount of work will allow them to find success
- 2 People who work hard can find success no matter what situation they were born into

NEXT

[[tplVariables_31]]

Page 16

lr_ideo_4 **Radio**

Randomize responses | 1 to 2, Randomized

Which of the following played a greater role in getting you where you are today?

- 1 Luck and circumstance
- 2 Hard work and effort

NEXT

[[tplVariables_31]]

Page 17

auth_1 **Radio**

Randomize responses | 1 to 2, Randomized

For each of the following pairs of traits, which one you think is more important for a child to have?

- 1 Independence
- 2 Respect for elders

auth_2 **Radio**

Randomize responses | 1 to 2, Randomized

- 1 Self-reliance
- 2 Obedience

auth_3 **Radio**

Randomize responses | 1 to 2, Randomized

- 1 Creative
- 2 Well-behaved

auth_4 **Radio**

Randomize responses | 1 to 2, Randomized

- 1 Curiosity
- 2 Good manners

NEXT

[[tplVariables_31]]

Page 18

victim_grid **Simple Grid - Horizontal Radio**

Row randomization | 1 to 2, Randomized

Shared Column Response List

	7 Strongly disagree	6 Disagree	5 Slightly disagree	4 Neither agree nor disagree	3 Slightly agree	2 Agree	1 Strong agree
1 (victim_grid_1) These days the rights of immigrants are more protected than the rights of American citizens.	○	○	○	○	○	○	○
2 (victim_grid_2) These days it seems the rights of Black Lives Matter protestors and activists are more protected than the rights of the police.	○	○	○	○	○	○	○

NEXT

[[tplVariables_31]]

Page 19

self_efic **Radio**

Randomize responses | 1 to 2, Randomized

Which do you agree with more?

- 1 People like me have a say in politics
- 2 Politicians don't care about people like me

rigged **Radio**

Randomize responses | 1 to 2, Randomized

- 1 The American government is mostly rigged to serve the rich and influential
- 2 The American government mostly reflects the will of the American people

stranger **Radio**

Randomize responses | 1 to 2, Randomized

- 1 American identity is disappearing nowadays
- 2 American identity is being strengthened through diversity

NEXT

[[tplVariables_31]]

Page 20

unnatural Radio

Please read the following sentence and indicate your agreement or disagreement.

I would call some acts wrong on the grounds that they are unnatural.

- 1 Strongly disagree
- 2 Disagree
- 3 Slightly disagree
- 4 Slightly agree
- 5 Agree
- 6 Strongly agree

NEXT

[[tplVariables_31]]

Page 21

family_security_grid Simple Grid - Horizontal Radio

Row randomization	1 to 2, Randomized

In the last 12 months, how often have you or your family…

Shared Column Response List

	1 Very often	2 Somewhat often	3 Not very often	4 Almost never	5 Never
1 (family_security_grid_1) Gone without enough food to eat	○	○	○	○	○
2 (family_security_grid_2) Felt unsafe from crime in your home	○	○	○	○	○

NEXT

[[tplVariables_31]]

Section 3: 2024 Vote Exploration

Page 22

election_feel_oer Text

Response Defaults	
Min length	0
Max length	2000

In one or two words, how did the 2024 election campaigns make you feel about the country?

election_feel_oer_1

NEXT

agreementpresident Simple Grid - Horizontal Radio

Row randomization	1 to 9, Randomized
Mobile smart	Yes

Do you agree or disagree with the following statements?

Shared Column Response List

	1 Strongly disagree	2 Somewhat disagree	3 Neither agree nor disagree	4 Somewhat agree	5 Strongly agree
1 (agreementpresident_1) Kamala Harris respects people like me.	○	○	○	○	○
2 (agreementpresident_2) Donald Trump respects people like me.	○	○	○	○	○
3 (agreementpresident_3) I simply cannot understand why Americans voted for Donald Trump.	○	○	○	○	○
4 (agreementpresident_4) I simply cannot understand why some Americans voted for Kamala Harris.	○	○	○	○	○
5 (agreementpresident_5) I trust that the election was conducted fairly and securely where I voted.	○	○	○	○	○
6 (agreementpresident_6) I trust that the election was conducted fairly and securely across the country.	○	○	○	○	○
7 (agreementpresident_7) I would rather get punched in the face than go through this Presidential election again.	○	○	○	○	○
8 (agreementpresident_8) I worry that Trump may abuse his power as President of the United States.	○	○	○	○	○
9 (agreementpresident_9) Donald Trump's behavior on January 6, 2021 deserves to be condemned.	○	○	○	○	○

Row 3
(agreementpresident_3)

Skip logic | (votechoice2024 == 2)

Row 4
(agreementpresident_4)

Skip logic | (votechoice2024 == 1)

NEXT

[[tplVariables_31]]

Page 24

votingdecisionsupport **Radio**

Show logic	(voted2024 == 1)
Randomize responses	1 to 2, Randomized

Was your vote for President driven more by support for your candidate or opposition to their opponent?

- 1 Support for my candidate
- 2 Opposition to the other candidate

enthusiasm **Radio**

Show logic	(voted2024 == 1)

On a scale from 1 to 10, how enthusiastic were you about the presidential candidate you voted for?

- 1 10 – Extremely enthusiastic
- 2 9
- 3 8
- 4 7
- 5 6
- 6 5
- 7 4
- 8 3
- 9 2
- 10 1 - Not at all enthusiastic

Trump_or_GOP **Radio**

Show logic	(votechoice2024 == 2)
Randomize responses	1 to 2, Randomized

Do you consider yourself more of a supporter of Donald Trump or more of a supporter of the Republican Party?

- 1 More of a supporter of Donald Trump
- 2 More of a supporter of the Republican Party

Harris_or_DEM **Radio**

Show logic	(votechoice2024 == 1)
Randomize responses	1 to 2, Randomized

Do you consider yourself more of a supporter of Kamala Harris or more of a supporter of the Democratic Party?

- 1 More of a supporter of Kamala Harris
- 2 More of a supporter of the Democratic Party

NEXT

[[tplVariables_31]]

Page 25

topissue **Checkbox**

Min Count	1
Max Count	3
Randomize responses	1 to 22, Randomized 22, anchored

Which of these issues are most important to you? Please select up to 3 issues.

- ☐ topissue_1 Abortion
- ☐ topissue_2 Cost of living / inflation
- ☐ topissue_3 Unemployment / jobs
- ☐ topissue_4 Crime / violence
- ☐ topissue_5 Immigration
- ☐ topissue_6 Environment / climate change
- ☐ topissue_7 Race relations / racism
- ☐ topissue_8 Family or moral decline
- ☐ topissue_9 Unifying the country
- ☐ topissue_10 Education
- ☐ topissue_11 Healthcare
- ☐ topissue_12 LGBT / transgender policy
- ☐ topissue_13 Middle East conflict / Israel-Palestine
- ☐ topissue_14 National security
- ☐ topissue_15 Elections / election reform / democracy
- ☐ topissue_16 The media
- ☐ topissue_17 Judicial system / courts
- ☐ topissue_18 Federal deficit / debt
- ☐ topissue_19 Economy in general
- ☐ topissue_20 Poverty / hunger / homelessness
- ☐ topissue_21 Inequality / gap between rich and poor
- ☐ topissue_22 Other topissue_22_SP

Page 26

topissuedemPG **Checkbox**

Min Count	1
Max Count	3
Randomize responses	1 to 22, Randomized 22, anchored

Now we'd like you to say which issues you think are most important to **Democrats**. Please select the top 3 issues you think are most important to **Democrats**.

- ☐ topissuedemPG_1 Abortion
- ☐ topissuedemPG_2 Cost of living / inflation
- ☐ topissuedemPG_3 Unemployment / jobs
- ☐ topissuedemPG_4 Crime / violence
- ☐ topissuedemPG_5 Immigration
- ☐ topissuedemPG_6 Environment / climate change
- ☐ topissuedemPG_7 Race relations / racism
- ☐ topissuedemPG_8 Family or moral decline
- ☐ topissuedemPG_9 Unifying the country
- ☐ topissuedemPG_10 Education
- ☐ topissuedemPG_11 Healthcare
- ☐ topissuedemPG_12 LGBT / transgender policy
- ☐ topissuedemPG_13 Middle East conflict / Israel-Palestine
- ☐ topissuedemPG_14 National security
- ☐ topissuedemPG_15 Elections / election reform / democracy
- ☐ topissuedemPG_16 The media
- ☐ topissuedemPG_17 Judicial system / courts
- ☐ topissuedemPG_18 Federal deficit / debt
- ☐ topissuedemPG_19 Economy in general
- ☐ topissuedemPG_20 Poverty / hunger / homelessness
- ☐ topissuedemPG_21 Inequality / gap between rich and poor
- ☐ topissuedemPG_22 Other topissuedemPG_22_SP

topissuegopPG Checkbox

Min Count	1
Max Count	3
Randomize responses	1 to 22, Randomized 22, anchored

Now we'd like you to say which issues you think are most important to **Republicans**. Please select the top 3 issues you think are most important to **Republicans**.

- ☐ topissuegopPG_1 Abortion
- ☐ topissuegopPG_2 Cost of living / inflation
- ☐ topissuegopPG_3 Unemployment / jobs
- ☐ topissuegopPG_4 Crime / violence
- ☐ topissuegopPG_5 Immigration
- ☐ topissuegopPG_6 Environment / climate change
- ☐ topissuegopPG_7 Race relations / racism
- ☐ topissuegopPG_8 Family or moral decline
- ☐ topissuegopPG_9 Unifying the country
- ☐ topissuegopPG_10 Education
- ☐ topissuegopPG_11 Healthcare
- ☐ topissuegopPG_12 LGBT / transgender policy
- ☐ topissuegopPG_13 Middle East conflict / Israel-Palestine
- ☐ topissuegopPG_14 National security
- ☐ topissuegopPG_15 Elections / election reform / democracy
- ☐ topissuegopPG_16 The media
- ☐ topissuegopPG_17 Judicial system / courts
- ☐ topissuegopPG_18 Federal deficit / debt
- ☐ topissuegopPG_19 Economy in general
- ☐ topissuegopPG_20 Poverty / hunger / homelessness
- ☐ topissuegopPG_21 Inequality / gap between rich and poor
- ☐ topissuegopPG_22 Other topissuegopPG_22_SP

Page 27

people_know_vote **Radio**

Show logic	(voted2024 == 1)

How many of your friends and family know how you voted in the presidential election?

- 1 None of my friends and family
- 2 A few of them
- 3 Some of them
- 4 Most of them
- 5 All of my friends and family

l_vote **Radio**

Show logic	(voted2024 == 2)

Which of the following best describes you?

- 1 I rarely or never vote
- 2 I sometimes vote, but did not this time
- 3 I usually vote, but did not this time

considered_voting **Radio**

Show logic	(voted2024 == 2)

Did you plan to vote or consider voting at any point in the past month?

- 1 Yes
- 2 No

mainreasonvote **Checkbox**

Show logic	(voted2024 == 2)
Min Count	1
Max Count	3
Randomize responses	1 to 15, Randomized 15, anchored

What are the main reasons you did not vote? Pick up to three.

- [ ] mainreasonvote_1 I don't like the candidates
- [ ] mainreasonvote_2 My vote doesn't matter
- [ ] mainreasonvote_3 I don't know the candidates
- [ ] mainreasonvote_4 It takes too much time
- [ ] mainreasonvote_5 I'm not interested
- [ ] mainreasonvote_6 The system is corrupt
- [ ] mainreasonvote_7 I don't know the issues
- [ ] mainreasonvote_8 I'm not registered
- [ ] mainreasonvote_9 I'm legally not able to vote
- [ ] mainreasonvote_10 I don't care who wins
- [ ] mainreasonvote_11 I don't know how or where to vote
- [ ] mainreasonvote_12 It’s too inconvenient
- [ ] mainreasonvote_13 Health reasons make it hard for me to vote
- [ ] mainreasonvote_14 I was concerned for my safety
- [ ] mainreasonvote_15 Other mainreasonvote_15_SP

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Page 28

ads_volume **Radio**

In the past month, how often would you say that you heard or saw ads for one of the Presidential candidates?

- 1 Many times per day
- 2 A few times per day
- 3 About once per day
- 4 A few times per week
- 5 Once a week or less
- 6 Never

ads_venue **Checkbox**

Min Count	1
Randomize responses	1 to 11, Randomized 11, anchored

In the past month, where have you seen or heard ads for the Presidential candidates? Select all that apply.

- ads_venue_1 TV and streaming
- ads_venue_2 Radio
- ads_venue_3 Podcasts
- ads_venue_4 YouTube
- ads_venue_5 Instagram
- ads_venue_6 X (formerly Twitter)
- ads_venue_7 Facebook
- ads_venue_8 Other social media platforms
- ads_venue_9 Billboards
- ads_venue_10 Flyers or doorknockers
- ads_venue_11 None of the above

→ ads_venue_11

Mutually exclusive	Yes

NEXT

[[tplVariables_31]]

Section 4: Immigration tracking

Page 29

pathways **Radio**

Randomize responses

1 to 4, Randomized
3 to 4, anchored

When it comes to our immigration system, which of the following do you support?

- 1 Increased border enforcement **only**
- 2 Increased pathways for immigrants to enter legally **only**
- 3 Increased border enforcement **and** increased legal pathways
- 4 None of the above

immig_levels **Radio**

Thinking about immigrants in general—that is, people who come from other countries to live here in the United States—in your view, should immigration be kept at current levels, increased or decreased?

- 1 Increased
- 2 Keep at current levels
- 3 Decreased

immig_problem **Radio**

How do you personally think about the situation at the U.S. border with Mexico? Is it a(n)…

- 1 Emergency
- 2 Major problem
- 3 Minor problem
- 4 Not a problem

refugeesupport **Radio**

In general, do you support or oppose the United States accepting refugees?

- 1 Strongly oppose
- 2 Somewhat oppose
- 3 Somewhat support
- 4 Strongly support

immigrationimportant **Radio**

How important was immigration policy in your choice for president?

- 1 Very important
- 2 Somewhat important
- 3 Not that important
- 4 Not at all important

NEXT

[[tplVariables_31]]

Page 30

borderrating Simple Grid - Horizontal Radio

Row randomization	1 to 5, Randomized
Mobile smart	Yes

How would you rate the following people's views on the US border? Please use the scale where 1 means they want completely open borders, and 10 means they want completely closed borders.

Shared Column Response List

	1 1 - Completely open borders	2 2	3 3	4 4	5 5	6 6	7 7	8 8	9 9	10 10 - Completel closed borders
1 (borderrating_1) Yourself	○	○	○	○	○	○	○	○	○	○
2 (borderrating_2) The average Democrat	○	○	○	○	○	○	○	○	○	○
3 (borderrating_3) The average Republican	○	○	○	○	○	○	○	○	○	○
4 (borderrating_4) Kamala Harris	○	○	○	○	○	○	○	○	○	○
5 (borderrating_5) Donald Trump	○	○	○	○	○	○	○	○	○	○

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[[tplVariables_31]]

Page 31

newsint_immigration Radio

Would you say you follow what's going on in U.S. immigration news and policy…

- 1 Most of the time
- 2 Some of the time
- 3 Only now and then
- 4 Hardly at all
- 5 Never
- 6 Don't know

trust_party Radio

Randomize responses: 1 to 3, Randomized 3, anchored

Which party do you trust the most on issues of immigration?

- 1 The Democratic Party
- 2 The Republican Party
- 3 Neither

immigration_importance Radio

How important is the issue of immigration to you personally?

- 1 1: Not at all important
- 2 2
- 3 3
- 4 4: Neither important nor unimportant
- 5 5
- 6 6
- 7 7: Extremely important

control Radio

When it comes to U.S. government immigration policy, what is most important to you?

- ○ 1 Controlling who can and cannot immigrate to the US
- ○ 2 Reducing the total number of people who immigrate to the US
- ○ 3 Increasing the total number of people who immigrate to the US

NEXT

[[tplVariables_31]]

Page 32

deportation_1 Simple Grid - Horizontal Radio

Row randomization	1 to 5, Randomized
Mobile smart	Yes

Do you support or oppose the following?

Shared Column Response List

	1 Strongly oppose	2 Somewhat oppose	3 Neither support nor oppose	4 Somewhat support	5 Strongly support
1 (deportation_1_1) Use the military to relocate all illegal immigrants to mass detention camps and deport them.	○	○	○	○	○
2 (deportation_1_2) Put a temporary stop to the entry of all migrants who come to the United States to escape persecution or violence in their home country.	○	○	○	○	○
3 (deportation_1_3) Restrict the number of refugees—people who are escaping persecution or violence in their home country—who can live in the United States.	○	○	○	○	○
4 (deportation_1_4) Provide a pathway to citizenship for all illegal immigrants living in the United States.	○	○	○	○	○
5 (deportation_1_5) Provide a pathway to citizenship only for illegal immigrants who arrived in the United States as children.	○	○	○	○	○

NEXT

[[tplVariables_31]]

Page 33

outcome_undocumented Radio

Randomize responses | 1 to 2, Randomized

What should happen to most illegal immigrants in the U.S.?

- 1 They should be given the chance to earn citizenship in the US.
- 2 They should be deported

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[[tplVariables_31]]

Page 34

immigration_OER_a Text

Show logic	(immigrationimportant == 1 OR immigrationimportant == 2) AND (GROUP == 1)

Response Defaults

Min length	0
Max length	200

What concerns about immigration influenced your vote for president?

immigration_OER_a_1

immigration_OER_b Text

Show logic	(immigrationimportant == 1 OR immigrationimportant == 2) AND (GROUP == 2)

Response Defaults

Min length	0
Max length	200

What concerns about immigration influenced your vote for president?

immigration_OER_b_1

NEXT

[[tplVariables_31]]

Section 5: Midterm tracking

Page 35

democracygrid Simple Grid - Horizontal Radio

Row randomization	1 to 8, Randomized
Mobile smart	Yes

How much do you agree or disagree with the following statements?

Shared Column Response List

	1 Strongly agree	2 Somewhat agree	3 Neither agree nor disagree	4 Somewhat disagree	5 Strongly disagree
1 (democracygrid_1) Americans have more in common than what divides us.	○	○	○	○	○
2 (democracygrid_2) I feel exhausted by the division in politics.	○	○	○	○	○
3 (democracygrid_3) I want both political parties to work together to solve problems for our country.	○	○	○	○	○
4 (democracygrid_4) Politicians and leaders care about the views of people like me.	○	○	○	○	○
5 (democracygrid_5) I feel that violence is sometimes needed to advance political causes in the US today.	○	○	○	○	○
6 (democracygrid_6) I trust the officials who administer elections in the country.	○	○	○	○	○
7 (democracygrid_7) I trust that any fraud that happens in our election system isn't significant enough to change who wins or loses.	○	○	○	○	○
8 (democracygrid_8) Please select "strongly disagree"	○	○	○	○	○

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[[tplVariables_31]]

Page 36

threatwithin **Radio**

Randomize responses | 1 to 2, Randomized

In your opinion, where does the greatest threat to the United States come from today?

- 1 From foreign nations
- 2 From within the country

heal **Radio**

Randomize responses | 1 to 2, Randomized

Which do you agree with more?

- 1 We need to heal as a nation.
- 2 We need to defeat the evil within our nation.

solutionssimple **Radio**

Randomize responses | 1 to 2, Randomized

In your opinion, are the solutions to the problems facing America today...?

- 1 Complicated
- 2 Simple

NEXT

[[tplVariables_31]]

connection Simple Grid - Horizontal Radio

Row randomization	1 to 8, Randomized
Mobile smart	Yes

Do you agree or disagree with the following statements?

Shared Column Response List

	1 Strongly agree	2 Somewhat agree	3 Neither agree nor disagree	4 Somewhat disagree	5 Strongly disagree
1 (connection_1) I am interested in getting to know other people in my community, even if they supported a different candidate for president	○	○	○	○	○
2 (connection_2) I want my political perspectives to be heard and understood by people who have different views than me	○	○	○	○	○
3 (connection_3) Being genuinely listened to by someone who voted differently would make me more interested in understanding their perspective	○	○	○	○	○
4 (connection_4) I am open to listening to the perspectives of someone who has different political views than me	○	○	○	○	○
5 (connection_5) I wish the media reported more about Americans of different backgrounds and beliefs getting along	○	○	○	○	○
6 (connection_6) I was inspired by Kamala Harris being a woman candidate for the presidency	○	○	○	○	○
7 (connection_7) I was inspired by Kamala Harris being a Black candidate for the presidency	○	○	○	○	○
8 (connection_8) I did not vote for Kamala Harris because of her stance towards Gaza.	○	○	○	○	○

Row 3 (connection_3)

Skip logic	GROUP == 1

Row 4 (connection_4)

Skip logic	GROUP == 2

Row 8 (connection_8)

Skip logic	(votechoice2024 == 1)

NEXT

[[tplVariables_31]]

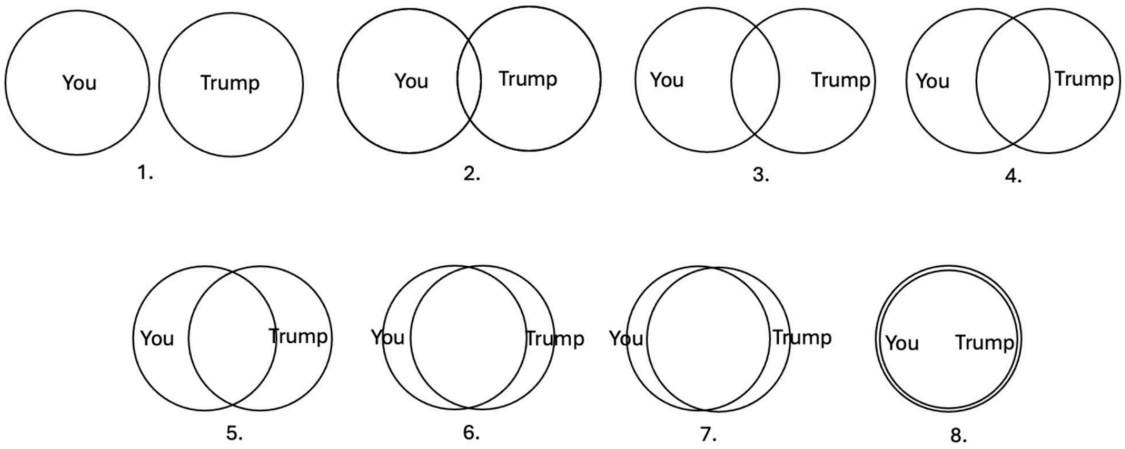
Section 6: Perception Gaps and Misc

Page 38

psychcircles_trump Radio

Show logic (votechoice2024 == 2)

Select the pair of circles below that best represents how much overlap you think there is between Donald Trump's views, values, and policies, and your own.

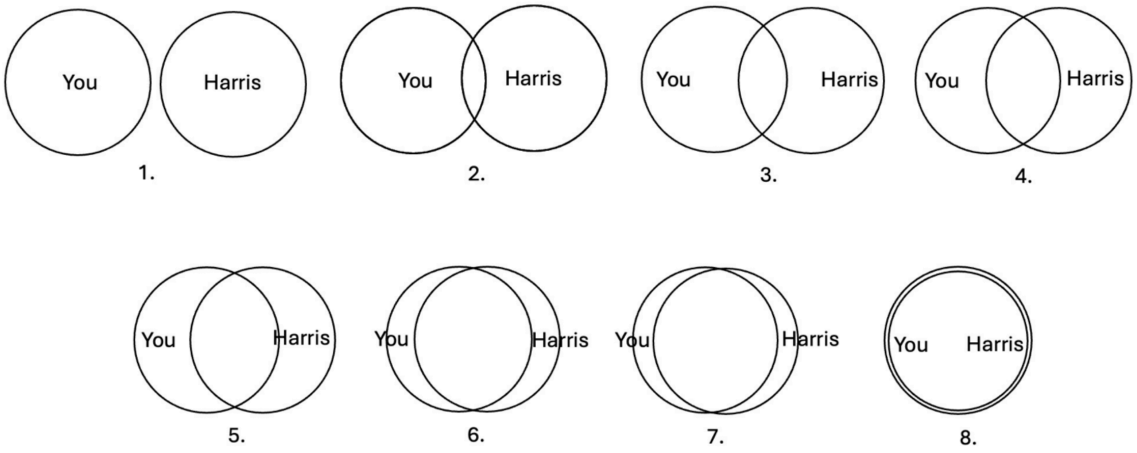


○ 1 **1** ○ 2 **2** ○ 3 **3** ○ 4 **4** ○ 5 **5** ○ 6 **6** ○ 7 **7** ○ 8 **8**

psychcircles_harris Radio

Show logic (votechoice2024 == 1)

Select the pair of circles below that best represents how much overlap you think there is between Kamala Harris's views, values, and policies, and your own.



○ 1 **1** ○ 2 **2** ○ 3 **3** ○ 4 **4** ○ 5 **5** ○ 6 **6** ○ 7 **7** ○ 8 **8**

NEXT

[[tplVariables_31]]

Page 39

PGdemgrid Simple Grid - Horizontal Radio

Show logic	(PID3 == 1) OR (PID7x3 == 1) OR ((PID7x3 == 2) AND GROUP == 1)
Row randomization	1 to 4, Randomized
Mobile smart	Yes

Do you agree or disagree with the following statements?

Shared Column Response List

	1 Strongly disagree	2 Somewhat disagree	3 Somewhat agree	4 Strongly agree
1 (PGdemgrid_1) The Democratic Party has become too extreme.	○	○	○	○
2 (PGdemgrid_2) Kamala Harris is a flawed person.	○	○	○	○
3 (PGdemgrid_3) The US should have completely open borders.	○	○	○	○
4 (PGdemgrid_4) I'm proud to be American, though I acknowledge my country's flaws.	○	○	○	○

PGgopgrid Simple Grid - Horizontal Radio

Show logic	(PID3 == 2) OR (PID7x3 == 3) OR ((PID7x3 == 2) AND GROUP == 2)
Row randomization	1 to 4, Randomized
Mobile smart	Yes

Do you agree or disagree with the following statements?

Shared Column Response List

	1 Strongly disagree	2 Somewhat disagree	3 Somewhat agree	4 Strongly agree
1 (PGgopgrid_1) The Republican Party has become too extreme.	○	○	○	○

	1 Strongly disagree	2 Somewhat disagree	3 Somewhat agree	4 Strongly agree
2 (PGgopgrid_2) Donald Trump is a flawed person.	○	○	○	○
3 (PGgopgrid_3) Properly controlled immigration can be good for America.	○	○	○	○
4 (PGgopgrid_4) I'm proud to be American, though I acknowledge my country's flaws.	○	○	○	○

NEXT

[[tplVariables_31]]

Page 40

pgGOPofDEM Numeric

Show logic	(PID3 == 2) OR (PID7x3 == 3) OR ((PID7x3 == 2) AND GROUP == 2)

Response Defaults

Min value	0
Max value	100

Next, we want to ask you about what you think Democratic voters believe about certain issues. What percentage of **Democratic voters** do you think agree with this statement?

pgGOPofDEM_1 The Democratic Party has become too extreme. ____ %

pgGOPofDEM_2 Kamala Harris is a flawed person. ____ %

pgGOPofDEM_3 The US should have completely open borders. ____ %

pgGOPofDEM_4 I'm proud to be American, though I acknowledge my country's flaws. ____ %

pgDemofGOP Numeric

Show logic	(PID3 == 1) OR (PID7x3 == 1) OR ((PID7x3 == 2) AND GROUP == 1)

Response Defaults

Min value	0
Max value	100

Next, we want to ask you about what you think Republican voters believe about certain issues. What percentage of **Republican voters** do you think agree with this statement?

pgDemofGOP_1 The Republican Party has become too extreme. ____ %

pgDemofGOP_2 Donald Trump is a flawed person. ____ %

pgDemofGOP_3 Properly controlled immigration can be good for America. ____ %

pgDemofGOP_4 I'm proud to be American, though I acknowledge my country's flaws. ____ %

NEXT

[[tplVariables_31]]

Section 7: Closing demographics and logic

Page 41

demogs_intro Static

You’re almost done! This is the final section of the survey.

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Page 42

news_trust_source **Text**

Response Defaults

Min length	0
Max length	100

What specific TV shows, newspapers, podcasts, or other programs do you really trust for government and political news?

news_trust_source_1

newssource **Checkbox**

Min Count	1
Randomize responses	1 to 7, Randomized 7 to MISSING, anchored

In what ways do you get your news about politics? Select all that apply.

- ☐ newssource_1 Television
- ☐ newssource_2 Radio
- ☐ newssource_3 Print/ newspaper
- ☐ newssource_4 Podcasts
- ☐ newssource_5 Social media
- ☐ newssource_6 Other newssource_6_SP
- ☐ newssource_7 None of the above

→ newssource_7

Mutually exclusive	Yes

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social_mediaplatform_specific **Checkbox**

Show logic	(newssource HAS [5])
Min Count	1
Randomize responses	1 to 17, Randomized 17, anchored

Which social media platforms do you use to get your news about politics? Select all that apply.

- [ ] social_mediaplatform_specific_1 TikTok
- [ ] social_mediaplatform_specific_2 Facebook
- [ ] social_mediaplatform_specific_3 Instagram
- [ ] social_mediaplatform_specific_4 WhatsApp
- [ ] social_mediaplatform_specific_5 X (formerly Twitter)
- [ ] social_mediaplatform_specific_6 Reddit
- [ ] social_mediaplatform_specific_7 YouTube
- [ ] social_mediaplatform_specific_8 Snapchat
- [ ] social_mediaplatform_specific_9 Threads
- [ ] social_mediaplatform_specific_10 Truth Social
- [ ] social_mediaplatform_specific_11 Rumble
- [ ] social_mediaplatform_specific_12 Discord
- [ ] social_mediaplatform_specific_13 Twitch
- [ ] social_mediaplatform_specific_14 LinkedIn
- [ ] social_mediaplatform_specific_15 Pinterest
- [ ] social_mediaplatform_specific_16 Telegram
- [ ] social_mediaplatform_specific_17 Other social_mediaplatform_specific_17_SP

socialmediause **Radio**

On an average day, how often do you use social media?

- 1 More than 8 hours per day
- 2 5-8 hours per day
- 3 3-5 hours per day
- 4 2-3 hours per day
- 5 1-2 hours per day
- 6 Less than half an hour per day
- 7 Never

NEXT

[[tplVariables_31]]

identity Simple Grid - Horizontal Radio

Row randomization	1 to 6, Randomized
Mobile smart	Yes

How important to you are each of the following aspects of your identity?

Shared Column Response List

	1 1 - Not at all important	2 2	3 3	4 4 - Neither important nor unimportant	5 5	6 6	7 7 - Very important
1 (identity_1) **Your gender**: [[gender:TEXT]]	○	○	○	○	○	○	○
2 (identity_2) **Your race/ethnicity**: [[race:TEXT]]	○	○	○	○	○	○	○
3 (identity_3) **Your political party**: [[PID3:TEXT]]	○	○	○	○	○	○	○
4 (identity_4) **Your family role (e.g. father, wife)**	○	○	○	○	○	○	○
5 (identity_5) **Your religion**: [[religion:TEXT]]	○	○	○	○	○	○	○
6 (identity_6) **Being American**	○	○	○	○	○	○	○

Row 3 (identity_3)

Skip logic (PID3 == 4 OR PID3 == 5)

NEXT

[[tplVariables_31]]

Page 45

friends_political Radio

What proportion of your friends have similar political views as you?

- 1 Almost all
- 2 More than half
- 3 About half
- 4 Less than half
- 5 Almost none

ideology Radio

Overall, which of the following best describes your political ideology?

- 1 Very liberal
- 2 Liberal
- 3 Slightly liberal
- 4 Moderate
- 5 Slightly conservative
- 6 Conservative
- 7 Very Conservative
- 8 Not sure

politicalinterest Radio

Some people seem to follow what's going on in government and public affairs most of the time, whether there's an election going on or not. Others aren't that interested. Would you say you follow what's going on in government and public affairs...

- 1 Most of the time
- 2 Some of the time
- 3 Only now and then
- 4 Hardly at all
- 5 Don't know

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[[tplVariables_31]]

Page 46

engagementbarriers **Checkbox**

Min Count	1
Max Count	3
Randomize responses	1 to 13, Randomized 13, anchored

And what stops you from paying more attention to politics? Please select the three reasons that you think have the biggest impact on you.

- ☐ engagementbarriers_1 I don’t have the time
- ☐ engagementbarriers_2 It’s not my world - politics isn't for me
- ☐ engagementbarriers_3 I’d rather avoid the conflict
- ☐ engagementbarriers_4 I don’t know who to trust
- ☐ engagementbarriers_5 I find it hard to understand
- ☐ engagementbarriers_6 The media is often so biased
- ☐ engagementbarriers_7 Politics only seems to make people angry and unhappy
- ☐ engagementbarriers_8 Politics is boring
- ☐ engagementbarriers_9 Politics never changes anything
- ☐ engagementbarriers_12 I don’t see how it affects my daily life
- ☐ engagementbarriers_14 Politics moves to quickly to keep up with everything
- ☐ engagementbarriers_15 I’d rather focus on issues that directly affect me or my family
- ☐ engagementbarriers_13 Something else (specify) engagementbarriers_13_SP

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Page 47

attentioncheck **Radio**

Please select "2".

- 1 1
- 2 2
- 3 3
- 4 4
- 5 5

parent **Radio**

Are you the parent or guardian of any children under the age of 18?

- 1 Yes
- 2 No

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Page 48

income Dropdown

Thinking back over the last year, what was your family or household's annual income?

-- Select --

1 Less than $10,000
2 $10,000 - $19,999
3 $20,000 - $29,999
4 $30,000 - $39,999
5 $40,000 - $49,999
6 $50,000 - $59,999
7 $60,000 - $69,999
8 $70,000 - $79,999
9 $80,000 - $99,999
10 $100,000 - $119,999
11 $120,000 - $149,999
12 $150,000 - $199,999
13 $200,000 - $249,999
14 $250,000 - $349,999
15 $350,000 - $499,999
16 $500,000 or more
17 Prefer not to say

NEXT

[[tplVariables_31]]

Page 49

religion Radio

What is your present religion, if any?

- 1 Protestant
- 2 Roman Catholic
- 3 Mormon
- 4 Eastern or Greek Orthodox
- 5 Jewish
- 6 Muslim
- 7 Buddhist
- 8 Hindu
- 9 Atheist
- 10 Agnostic
- 11 Nothing in particular
- 12 Something else

born_again Radio

Would you describe yourself as a "born-again" or evangelical Christian, or not?

- 1 Yes
- 2 No

NEXT

[[tplVariables_31]]

Page 50

registered_vote **Radio**

Randomize responses

1 to 2, Randomized
MISSING, anchored

Are you registered to vote?

- 1 Yes
- 2 No

urban **Radio**

Would you say that you live in an urban, suburban, or rural community?

- 1 Urban
- 2 Suburban
- 3 Rural

NEXT

[[tplVariables_31]]

Page 51

votechoice2020 **Radio**

Who did you vote for in the election for President in 2020?

- 1 Joe Biden
- 2 Donald Trump
- 3 Jo Jorgensen
- 4 Howie Hawkins
- 5 Other
- 6 Did not vote for President

votechoice2016 **Radio**

Who did you vote for in the election for President in 2016?

- 1 Hillary Clinton
- 2 Donald Trump
- 3 Gary Johnson
- 4 Jill Stein
- 5 Evan McMullin
- 6 Other
- 7 Did not vote for President
- 8 Don't know

NEXT

[[tplVariables_31]]

Page 52

belonging **Checkbox**

Min Count	1
Randomize responses	1 to 11, Randomized 10 to 11, anchored

Having a sense of belonging means you feel accepted and valued. Outside of your family and friends, please select the group where you feel a strong sense of belonging:

- ☐ belonging_1 My faith community
- ☐ belonging_2 My local neighborhood
- ☐ belonging_3 My workplace
- ☐ belonging_4 A school community
- ☐ belonging_5 A social or recreational community (e.g., a gym, sports team, etc.)
- ☐ belonging_6 An online community (e.g., a Facebook group...)
- ☐ belonging_7 A veterans group
- ☐ belonging_8 A political group
- ☐ belonging_9 The United States of America
- ☐ belonging_10 Other
- ☐ belonging_11 There is no community where I feel a strong sense of belonging

→ belonging_11

Mutually exclusive	Yes

NEXT

[[tplVariables_31]]

Page 53

CHAOS Simple Grid - Horizontal Radio

Row randomization	1 to 3, Randomized
Mobile smart	Yes

Do you agree or disagree with the following statements?

Shared Column Response List

	1 Strongly agree	2 Somewhat agree	3 Neither agree nor disagree	4 Somewhat disagree	5 Strongly disagree
1 (CHAOS_1) When I think about all the institutions that hold power in America, I cannot help thinking "just let them all burn."	○	○	○	○	○
2 (CHAOS_2) We cannot fix the problems in our society's institutions, we need to tear them down and start over.	○	○	○	○	○
3 (CHAOS_3) I need chaos around me – it is too boring if nothing is going on.	○	○	○	○	○

NEXT

[[tplVariables_31]]

Page 54

Feedback **Text**

Require a response	No
Response Defaults	
Min length	0
Max length	2000

Thank you for completing the survey. Please let us know if you have any feedback.

This question is optional.

Feedback_1

NEXT

[[tplVariables_31]]

Page 55

Page event: On load

Condition: Always
Actions:
Clear question

Condition: attentioncheck HAS [1 , 3 , 4 OR 5]
Actions:
Set question , response to 1

Condition: democracygrid_8 < 5
Actions:
Set question , response to 1

Condition: TEST == "N" OR IS_SIMULATED
Actions:
Skip this page

Quality **Checkbox**

Require a response	No
Min Count	1

Only shown during testing - stores which codes have been punched for quality check

☐ Quality_1 attentioncheck HAS [1, 3, 4 OR 5]

☐ Quality_2 democracygrid_8 < 5

NEXT

[[tplVariables_31]]

Page 56 - Logic

RUN ACTIONS ALWAYS
Description:
Actions:
Set variable TERM_URL2 response by name 1 to ""

RUN ACTIONS ONLY IF LOI < 480
Description:
Actions:
Set variable TERM_URL2 response by name 1 to "&qflag=3"
Terminate respondent using code tplSpeeder

RUN ACTIONS ONLY IF Quality HAS [1 OR 2]
Description: COUNT_ITEMS (Quality) > 0
Actions:
Set variable TERM_URL2 response by name 1 to "&qflag=3"
Terminate respondent using code tplQualityScore

Variables and Concepts

vignette_group_concept *CONCEPT*

Evaluated

Responses

vignette_group_concept_1	1
vignette_group_concept_2	2
vignette_group_concept_3	3
vignette_group_concept_4	4
vignette_group_concept_5	5
vignette_group_concept_6	6
vignette_group_concept_7	7
vignette_group_concept_8	8
vignette_group_concept_9	9
vignette_group_concept_10	10
vignette_group_concept_11	11
vignette_group_concept_12	12
vignette_group_concept_13	13
vignette_group_concept_14	14
vignette_group_concept_15	15
vignette_group_concept_16	16
vignette_group_concept_17	17
vignette_group_concept_18	18
vignette_group_concept_19	19
vignette_group_concept_20	20
vignette_group_concept_21	21

vignette_group_concept_22	22
vignette_group_concept_23	23
vignette_group_concept_24	24
vignette_group_concept_25	25
vignette_group_concept_26	26
vignette_group_concept_27	27
vignette_group_concept_28	28
vignette_group_concept_29	29
vignette_group_concept_30	30
vignette_group_concept_31	31
vignette_group_concept_32	32
vignette_group_concept_33	33
vignette_group_concept_34	34
vignette_group_concept_35	35
vignette_group_concept_36	36
vignette_group_concept_37	37
vignette_group_concept_38	38
vignette_group_concept_39	39
vignette_group_concept_40	40
vignette_group_concept_41	41
vignette_group_concept_42	42
vignette_group_concept_43	43
vignette_group_concept_44	44
vignette_group_concept_45	45
vignette_group_concept_46	46
vignette_group_concept_47	47
vignette_group_concept_48	48
vignette_group_concept_49	49
vignette_group_concept_50	50
vignette_group_concept_51	51
vignette_group_concept_52	52
vignette_group_concept_53	53
vignette_group_concept_54	54
vignette_group_concept_55	55
vignette_group_concept_56	56
vignette_group_concept_57	57
vignette_group_concept_58	58
vignette_group_concept_59	59
vignette_group_concept_60	60
vignette_group_concept_61	61
vignette_group_concept_62	62
vignette_group_concept_63	63
vignette_group_concept_64	64
vignette_group_concept_65	65
vignette_group_concept_66	66
vignette_group_concept_67	67
vignette_group_concept_68	68
vignette_group_concept_69	69
vignette_group_concept_70	70

vignette_group_concept_71	71
vignette_group_concept_72	72
vignette_group_concept_73	73
vignette_group_concept_74	74
vignette_group_concept_75	75
vignette_group_concept_76	76
vignette_group_concept_77	77
vignette_group_concept_78	78

Logic Block 1

Condition: Always
Prioritize: Least filled by number
Break Ties: RANDOM

attemptgroup *SINGLE*

Evaluated

Responses

1	1
2	2

GROUP *CONCEPT*

Settings

Minimum assigned concepts	1
Maximum assigned concepts	1

Evaluated

Responses

GROUP_1	1
GROUP_2	2

Logic Block 1

Condition: Always
Prioritize: Least filled by number
Break Ties: RANDOM

TERM_URL2 *TEXT*

Evaluated

Responses

TERM_URL2_1

TERM_URL *SINGLE*

Evaluated

Responses

1
2

PLATFORM *SYSTEM*
Operating system that the device is running

Evaluated

Responses

1 3DS System Software *3DS System Software*
2 Android *Android*
3 Apple TV Software *Apple TV Software*
4 BlackBerry OS *BlackBerry OS*
5 BlackBerry Tablet OS *BlackBerry Tablet OS*
6 Linux *Linux*
7 Mac OS X *Mac OS X*
8 PalmOS *PalmOS*
9 PS Vita System Software *PS Vita System Software*
10 PS3 System Software *PS3 System Software*
11 PS4 Software *PS4 Software*
12 PSP System Software *PSP System Software*
13 WiiU *WiiU*
14 Windows *Windows*
15 Windows Mobile *Windows Mobile*
16 Windows Phone *Windows Phone*
17 Windows RT *Windows RT*
18 iOS *iOS*
19 Other *Other*

DEVICE_TYPE *SYSTEM*
Respondent's device type

Evaluated

Responses

1 Console *Console*
2 Desktop *Desktop*
3 EReader *EReader*
4 SmartPhone *SmartPhone*
5 Tablet *Tablet*
6 Tv *Tv*
7 Other *Other*

IS_MOBILE *SYSTEM*
Is the user on a mobile device (Phone, tablet, etc)

Evaluated

Responses

1 Yes *Yes*
2 No *No*

RESP_TOKEN *SYSTEM*

Evaluated

SAMPLE_SOURCE *SYSTEM*

Evaluated

Responses

321 *End Page Text*
353 *Dynata*
575 *Dynata Secured*
381 *Samplify*

LOCALE *SYSTEM*

Evaluated

Responses

2 *en-GB*

CSEGMENT *CONCEPT*

Evaluated

Responses

CSEGMENT_1 Progressive Activists
CSEGMENT_2 Civic Pragmatists
CSEGMENT_3 Disengaged Battlers
CSEGMENT_4 Established Liberals
CSEGMENT_5 Loyal Nationals
CSEGMENT_6 Disengaged Traditionalists
CSEGMENT_7 Backbone Conservatives

Condition: Always
Actions:
Prioritize: by segmentation:

	1	2	3	4	5	6	7
CONSTANT	0	-9.05	6.42	33.14	-40.02	4.6	-0.2
algrid_1	0	1.55	2.05	0.81	4.04	2.94	2.82
algrid_5	0	1.17	1.5	0.28	3.27	2.33	2.26
lrgrid_1	0	-0.12	-0.35	-1.46	-0.28	-1	-1.58
lrgrid_3	0	0.65	0.44	2.23	0.76	2.11	3.01
lrgrid_4	0	-0.62	-0.71	-3.28	0.04	-2.32	-3.49
lrgrid_5	0	0.02	0.41	-1.01	0.89	0.01	-0.63
Care_1	0	-1.05	-1.43	-1.76	-2.14	-2.54	-2.74
Purity_2	0	0.99	1.25	1.49	2.05	2.33	2.5
Authority_2	0	0.91	1.24	1.29	1.62	1.9	1.84
Fairness_1	0	-0.92	-1.15	-1.5	-2.07	-2.61	-2.46
MIC28	0	0.7	0.45	1.59	1.89	2.56	3.14
MIC29	0	0.95	0.34	2.64	1.31	2.77	3.34
MIC30	0	1.23	0.91	1.43	2.16	2.56	2.71
MIC31	0	1.11	1.57	0.92	2.59	2.55	2.27
MIC32	0	-1.08	-1.24	-1.57	-2.44	-2.34	-2.66
MIC33	0	-0.72	-0.73	-0.91	-2.09	-2.01	-2.22
MIC34	0	0.61	1.03	0.13	2.21	1.7	1.65
MIC35_1	0	2.17	2.2	-1.95	4.91	1.57	0.93
MIC35_2	0	0.22	0.44	-1.28	0.98	0.03	-0.42
MIC41	0	-1.72	-3.05	-2.01	-5.13	-4.62	-4.45

MIC42	0	-0.11	-0.68	-1.23	-0.94	-1.67	-1.99
MIC107_1	0	-10.56	-4.01	-6.62	-7.96	-6.99	-9.18
MIC107_2	0	-7.61	-9.46	-5.02	-5.74	-9.68	-7.68
MIC107_3	0	4.37	-13.1	1.04	2.58	-13.55	3.49
MIC107_4	0	-3	-7.82	-0.07	-1.29	-6.38	-1.68
MIC107_7	0	-0.4	-6.28	-2.65	-1.24	-7.75	-1.82
MIC107_8	0	-6.55	-2.52	-5.21	-5.64	-2.9	-6.82
MIC107_9	0	0.27	-6.63	-0.68	0.12	-7.15	-0.09
MIC107_10	0	-1.77	-7.86	-0.59	-0.86	-7.56	-1.32
MIC107_11	0	1.04	-11.06	-0.14	0.69	-13.78	1.03

---

agegroup *SINGLE*

Evaluated

Responses

1 18-24
2 25-34
3 35-44
4 45-54
5 55-64
6 65-74
7 75+

degreegroup *SINGLE*

Evaluated

Responses

1 No degree
2 Degree

region *SINGLE*

Evaluated

racegroup *SINGLE*

Evaluated

Responses

1 White
2 Black
3 Hispanic
4 Asian
5 Native Hawaiian
6 Native American
7 Other
8 Mixed race

Sample Sources

Dynata Secured

Respondent Token URL Parameter: psid

Token	FX034OPI
Fingerprint Dedupe	Enabled
Complete Link	https://dkr1.ssisurveys.com/projects/end?rst=1&psid=[[RESP_TOKEN]][[tplVariables_1]][[tplVariables_2]][[tplVariables_32]]
Term Link	https://dkr1.ssisurveys.com/projects/end?rst=2&psid=[[RESP_TOKEN]][[tplVariables_2]][[tplVariables_32]]
Quota Link	https://dkr1.ssisurveys.com/projects/end?rst=3&psid=[[RESP_TOKEN]][[tplVariables_2]]
Closed Link	https://dkr1.ssisurveys.com/projects/end?rst=3&psid=

End Page Text

Token	G10DF6LT
Fingerprint Dedupe	Disabled
Complete Link	
Term Link	
Quota Link	
Closed Link	

Dynata

Respondent Token URL Parameter: psid

Token	19FTK32D
Fingerprint Dedupe	Enabled
Complete Link	https://dkr1.ssisurveys.com/projects/end?rst=1&psid=[[tplVariables_1]][[tplVariables_2]][[tplVariables_32]]
Term Link	https://dkr1.ssisurveys.com/projects/end?rst=2&psid=[[tplVariables_2]][[tplVariables_32]]
Quota Link	https://dkr1.ssisurveys.com/projects/end?rst=3&psid=[[tplVariables_2]]
Closed Link	http://dkr1.ssisurveys.com/projects/end?rst=3&psid=

Samplify

Respondent Token URL Parameter: psid

Token	ZGW6EZYH
Fingerprint Dedupe	Enabled
Complete Link	https://api.dynata.com/respondent/exit?rst=1&psid=[[qsRedirect]]
Term Link	https://api.dynata.com/respondent/exit?rst=2&psid=[[qsRedirect]]
Quota Link	https://api.dynata.com/respondent/exit?rst=3&psid=
Closed Link	https://api.dynata.com/respondent/exit?rst=3&psid=

Respondent Links

Sample Source	Locale	Status	Live Link
381 - Samplify	en-GB	OPEN	https://survey.cmix.com/5CC4D3/ GB
353 - Dynata	en-GB	OPEN	https://survey.cmix.com/5CC4D3/ GB

Locales

Default Locale: en-GB

Code	ISO-code	Active
2	en-GB	Yes

Content

Label	Content
HEADER	
FOOTER	[[tplVariables_31]]
PROGRESS	Complete
NEXT	Next
PREV	Back
SURVEY_CLOSED	Thank you for your interest, however, this survey is no longer available. We hope you consider participating in another survey soon!
MISSING_RESPONSE	Please provide an answer below.
INVALID_RESPONSE	Your answer is invalid or incomplete. Please review the instructions and update your responses where indicated below.
DONT_KNOW	Don't Know
INVALID_PASSWORD	Invalid password.
INVALID_PASSCODE	The code you entered is invalid. Please be sure you enter the code exactly as it appears on your invitation.
INVALID_SPECIFY	Please clarify your response to the specify field. If entering a response, you must also select that choice. If selecting a choice, you must also enter a response.
INVALID_CHECKBOX_COUNT	INVALID_CHECKBOX_COUNT
INVALID_NUMERIC_RANGE	Please select between {{minValue}} and {{maxValue}}
INVALID_NUMERIC_TOTAL	Your responses must add up to {{forceTotal}}.
INVALID_NUMERIC_DECIMAL	Your response must be {{format}} {{decimal}} places.
INVALID_PATTERN_NUMERIC	Your answer must be numeric and meet the requirements of each response below.
INVALID_PATTERN_ZIP	Please enter a valid 5 digit zip code
INVALID_PATTERN_EMAIL	The email address you entered is not a valid format.
INVALID_PATTERN_PHONE	The phone number you entered is not a valid format. Please enter exactly 10 digits with no spaces or special characters (e.g. "2025550170")
INVALID_PO_BOX	Please enter a valid P.O. Box.
INVALID_PATTERN_ZIP_5_9	Please enter a valid zip response.
INVALID_PATTERN_ZIP_UK	Please enter a valid UK zip response.
INVALID_COMBINATION	INVALID_COMBINATION
INVALID_UNIQUE_VALUES	The responses highlighted below may not be chosen in combination with any other.
INVALID_ONE_OF_EACH	Please provide unique values (from {{minValue}} to {{maxValue}}).
INVALID_NUMERIC_DECIMAL_PRECISION_EXACT	Your response is expected to be exactly {{precision}} decimal place(s).
INVALID_NUMERIC_DECIMAL_PRECISION_UPTO	Your response is expected to be up to {{precision}} decimal place(s).
COMPLETE	Thank you for completing the survey. We appreciate your feedback!
QUOTA_FULL	Thank you for completing the survey. We appreciate your feedback!
TERMINATE	Thank you for completing the survey. We appreciate your feedback!
DROPDOWN_SELECT	-- Select --
MISSING_CHILD_RESPONSE	This is a required response.
INVALID_CHECKBOX_COUNT_MIN_MAX	Please select between {{minCount}} and {{maxCount}} choices.
INVALID_CHECKBOX_COUNT_MIN	Please select at least {{minCount}}
INVALID_CHECKBOX_COUNT_MAX	Please select no more than {{maxCount}}
INVALID_CHECKBOX_COUNT_EXACT	Please select exactly {{minCount}}
INVALID_FORCE_UNIQUES	Please make sure that there are no duplicate values.
INVALID_NUMERIC_MIN	Please select at least {{minValue}}
INVALID_NUMERIC_MAX	Please select at most {{maxValue}}
INVALID_PATTERN_ZIP_4	Please enter a valid zip+4 response.
INVALID_TEXT_LENGTH_MIN	Please enter at least {{minLength}} characters.
INVALID_TEXT_LENGTH_MAX	Please enter no more than {{maxLength}} characters.
INVALID_TEXT_LENGTH_RANGE	Please enter between {{minLength}} and {{maxLength}} characters.
CHAR_COUNT_REMAINING	{{charCount}} characters remaining
CHAR_COUNT_USED	{{charCount}} characters used
INVALID_CASE_CAPITALIZED	Please make the first letter uppercase.
INVALID_LETTERS_AND_SPACES_ONLY	Please provide an answer with only letters and spaces.
INVALID_LETTERS_ONLY	Please provide an answer with only letters.
INVALID_STATE_INITIALS	Please enter a valid two letter state initials.

DUPE_VALUE_WARN	Some of your items have the same value.
INVALID_BUCKET_RANGE	This bucket must contain between {{bucket.range.min}} and {{bucket.range.max}} items.
BUCKET_REQUIRED	This bucket cannot be empty.
BUCKET_FULL	This bucket is already full.
BUCKET_FILL_ORDER_ERROR	This bucket must also be filled.
INVALID_COORDINATE_COUNT	The number of coordinates you added is not correct.
COORDINATE_COMMENTS_REQUIRED	Comments are required for all coordinates.
DRAG_ITEM_REQUIRED	This drag item must be used.

Quotas

	Requested / Actual
Overall quota	**no quota / 5013**

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
1	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1
2	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2
3	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	3
4	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	4
5	0	0	0	2154	2825	0	0	26	0	0	0	0	0	0	5005	5
6	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	6
7	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	7
8	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	8
9	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	9
10	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	10
11	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	11
12	0	0	0	1	33	444	875	923	833	867	636	388	5	0	5000	12
13	0	0	452	579	513	485	510	514	543	476	447	486	0	0	5005	13
14	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	14
15	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	15
16	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	16
17	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	17
18	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	18
19	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	19
20	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	20
21	0	0	0	347	609	840	850	932	855	572	0	0	0	0	5005	21
22	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	22
23	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	23
24	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	24
25	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	25
26	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	26
27	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	27
28	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	28
29	0	0	0	1028	1936	1060	0	0	0	0	0	0	981	0	4024	29
30	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	30
31	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	31
32	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	32
33	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	33
34	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	34
35	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	35
36	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	36
37	0	0	0	3316	719	487	269	0	40	6	120	48	0	0	5005	37
38	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	38
39	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	39
40	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	40
41	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	41
42	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	42
43	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	43
44	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	44
45	0	0	0	138	1199	1093	621	1243	711	0	0	0	0	0	5005	45
46	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	46
47	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	47
48	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	48
49	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	49
50	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	50
51	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	51
52	0	0	0	1144	801	1195	904	35	0	0	0	0	926	0	4079	52
53	0	0	589	396	260	380	722	1148	504	183	413	410	0	0	5005	53
54	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	54
55	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	55
56	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	56
57	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	57
58	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	58
59	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	59
60	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	60
61	0	0	0	1253	3752	0	0	0	0	0	0	0	0	0	5005	61
62	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	62
63	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	63
64	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	64
65	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	65
66	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	66
67	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	67
68	0	0	0	1460	0	0	0	0	0	0	0	0	3545	0	1460	68
69	0	0	325	700	596	587	541	467	467	486	342	494	0	0	5005	69
70	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	70
71	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	71
72	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	72
73	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	73
74	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	74
75	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	75
76	0	0	0	1923	0	0	0	0	0	0	0	0	3082	0	1923	76
77	0	0	280	2137	1964	32	37	171	79	42	32	231	0	0	5005	77
78	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	78
79	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	79

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
80	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	80
81	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	81
82	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	82
83	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	83
84	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	84
85	0	0	0	1341	3664	0	0	0	0	0	0	0	0	0	5005	85
86	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	86
87	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	87
88	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	88
89	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	89
90	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	90
91	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	91
92	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	92
93	0	0	0	1424	2601	980	0	0	0	0	0	0	0	0	5005	93
94	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	94
95	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	95
96	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	96
97	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	97
98	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	98
99	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	99
100	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	100
101	0	0	0	1919	1525	1271	146	144	0	0	0	0	0	0	5005	101
102	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	102
103	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	103
104	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	104
105	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	105
106	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	106
107	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	107
108	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	108
109	0	0	0	1282	637	0	0	0	0	0	0	0	3086	0	1919	109
110	0	0	0	0	0	0	0	0	0	0	0	0	3086	1919	1919	110
111	0	0	1919	0	0	0	0	0	0	0	0	0	3086	0	1919	111
112	0	0	1919	0	0	0	0	0	0	0	0	0	3086	0	1919	112
113	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	113
114	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	114
115	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	115
116	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	116
117	0	0	0	961	564	0	0	0	0	0	0	0	3480	0	1525	117
118	0	0	0	0	0	0	0	0	0	0	0	0	3480	1525	1525	118
119	0	0	1525	0	0	0	0	0	0	0	0	0	3480	0	1525	119
120	0	0	1525	0	0	0	0	0	0	0	0	0	3480	0	1525	120
121	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	121
122	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	122
123	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	123
124	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	124
125	0	0	0	357	698	304	202	0	0	0	0	0	3444	0	1561	125
126	0	0	0	0	0	0	0	0	0	0	0	0	3444	1561	1561	126
127	0	0	1561	0	0	0	0	0	0	0	0	0	3444	0	1561	127
128	0	0	1561	0	0	0	0	0	0	0	0	0	3444	0	1561	128
129	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	129
130	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	130
131	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	131
132	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	132
133	0	0	0	4216	789	0	0	0	0	0	0	0	0	0	5005	133
134	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	134
135	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	135
136	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	136
137	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	137
138	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	138
139	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	139
140	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	140
141	0	0	0	154	532	103	0	0	0	0	0	0	4216	0	789	141
142	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	142
143	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	143
144	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	144
145	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	145
146	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	146
147	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	147
148	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	148
149	0	0	0	2247	1818	151	0	0	0	0	0	0	789	0	4216	149
150	0	0	0	0	0	0	0	0	0	0	0	0	789	4216	4216	150
151	0	0	4216	0	0	0	0	0	0	0	0	0	789	0	4216	151
152	0	0	4216	0	0	0	0	0	0	0	0	0	789	0	4216	152
153	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	153
154	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	154
155	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	155
156	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	156
157	0	0	0	1312	1660	1198	46	0	0	0	0	0	789	0	4216	157
158	0	0	0	0	0	0	0	0	0	0	0	0	789	4216	4216	158

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
159	0	0	4216	0	0	0	0	0	0	0	0	0	789	0	4216	159
160	0	0	4216	0	0	0	0	0	0	0	0	0	789	0	4216	160
161	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	161
162	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	162
163	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	163
164	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	164
165	0	0	0	2866	707	346	297	0	0	0	0	0	789	0	4216	165
166	0	0	0	0	0	0	0	0	0	0	0	0	789	4216	4216	166
167	0	0	4216	0	0	0	0	0	0	0	0	0	789	0	4216	167
168	0	0	4216	0	0	0	0	0	0	0	0	0	789	0	4216	168
169	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	169
170	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	170
171	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	171
172	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	172
173	0	0	0	0	771	0	3441	0	0	0	0	0	793	0	4212	173
174	0	0	0	0	0	0	0	0	0	0	0	0	793	4212	4212	174
175	0	0	4212	0	0	0	0	0	0	0	0	0	793	0	4212	175
176	0	0	4212	0	0	0	0	0	0	0	0	0	793	0	4212	176
177	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	177
178	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	178
179	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	179
180	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	180
181	0	0	0	4467	538	0	0	0	0	0	0	0	0	0	5005	181
182	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	182
183	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	183
184	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	184
185	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	185
186	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	186
187	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	187
188	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	188
189	0	0	0	2261	1662	57	17	73	935	0	0	0	0	0	5005	189
190	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	190
191	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	191
192	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	192
193	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	193
194	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	194
195	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	195
196	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	196
197	0	0	0	1835	1735	82	47	23	60	1139	84	0	0	0	5005	197
198	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	198
199	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	199
200	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	200
201	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	201
202	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	202
203	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	203
204	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	204
205	0	0	0	271	0	0	0	0	0	0	0	0	4734	0	271	205
206	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	206
207	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	207
208	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	208
209	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	209
210	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	210
211	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	211
212	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	212
213	0	0	0	715	0	0	0	0	0	0	0	0	4290	0	715	213
214	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	214
215	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	215
216	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	216
217	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	217
218	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	218
219	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	219
220	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	220
221	0	0	0	281	0	0	0	0	0	0	0	0	4724	0	281	221
222	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	222
223	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	223
224	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	224
225	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	225
226	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	226
227	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	227
228	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	228
229	0	0	0	275	0	0	0	0	0	0	0	0	4730	0	275	229
230	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	230
231	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	231
232	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	232
233	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	233
234	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	234
235	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	235
236	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	236
237	0	0	0	1103	0	0	0	0	0	0	0	0	3902	0	1103	237

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
238	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	238
239	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	239
240	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	240
241	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	241
242	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	242
243	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	243
244	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	244
245	0	0	0	2720	0	0	0	0	0	0	0	0	2285	0	2720	245
246	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	246
247	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	247
248	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	248
249	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	249
250	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	250
251	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	251
252	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	252
253	0	0	0	687	0	0	0	0	0	0	0	0	4318	0	687	253
254	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	254
255	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	255
256	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	256
257	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	257
258	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	258
259	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	259
260	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	260
261	0	0	0	1290	0	0	0	0	0	0	0	0	3715	0	1290	261
262	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	262
263	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	263
264	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	264
265	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	265
266	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	266
267	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	267
268	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	268
269	0	0	0	1458	0	0	0	0	0	0	0	0	3547	0	1458	269
270	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	270
271	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	271
272	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	272
273	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	273
274	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	274
275	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	275
276	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	276
277	0	0	0	2129	2876	0	0	0	0	0	0	0	0	0	5005	277
278	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	278
279	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	279
280	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	280
281	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	281
282	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	282
283	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	283
284	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	284
285	0	0	0	1393	3612	0	0	0	0	0	0	0	0	0	5005	285
286	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	286
287	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	287
288	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	288
289	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	289
290	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	290
291	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	291
292	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	292
293	0	0	0	2186	2819	0	0	0	0	0	0	0	0	0	5005	293
294	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	294
295	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	295
296	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	296
297	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	297
298	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	298
299	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	299
300	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	300
301	0	0	0	855	4150	0	0	0	0	0	0	0	0	0	5005	301
302	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	302
303	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	303
304	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	304
305	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	305
306	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	306
307	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	307
308	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	308
309	0	0	0	1985	3020	0	0	0	0	0	0	0	0	0	5005	309
310	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	310
311	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	311
312	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	312
313	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	313
314	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	314
315	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	315
316	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	316

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
317	0	0	0	3237	1768	0	0	0	0	0	0	0	0	0	5005	317
318	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	318
319	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	319
320	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	320
321	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	321
322	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	322
323	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	323
324	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	324
325	0	0	0	2324	2681	0	0	0	0	0	0	0	0	0	5005	325
326	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	326
327	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	327
328	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	328
329	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	329
330	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	330
331	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	331
332	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	332
333	0	0	0	1804	3201	0	0	0	0	0	0	0	0	0	5005	333
334	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	334
335	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	335
336	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	336
337	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	337
338	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	338
339	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	339
340	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	340
341	0	0	0	1092	648	633	665	386	684	897	0	0	0	0	5005	341
342	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	342
343	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	343
344	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	344
345	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	345
346	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	346
347	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	347
348	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	348
349	0	0	0	873	669	538	887	362	668	1008	0	0	0	0	5005	349
350	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	350
351	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	351
352	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	352
353	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	353
354	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	354
355	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	355
356	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	356
357	0	0	0	1694	3311	0	0	0	0	0	0	0	0	0	5005	357
358	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	358
359	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	359
360	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	360
361	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	361
362	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	362
363	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	363
364	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	364
365	0	0	0	3416	1589	0	0	0	0	0	0	0	0	0	5005	365
366	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	366
367	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	367
368	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	368
369	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	369
370	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	370
371	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	371
372	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	372
373	0	0	0	2930	2075	0	0	0	0	0	0	0	0	0	5005	373
374	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	374
375	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	375
376	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	376
377	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	377
378	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	378
379	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	379
380	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	380
381	0	0	0	312	517	825	1495	1156	700	0	0	0	0	0	5005	381
382	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	382
383	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	383
384	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	384
385	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	385
386	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	386
387	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	387
388	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	388
389	0	0	0	272	440	686	619	2988	0	0	0	0	0	0	5005	389
390	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	390
391	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	391
392	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	392
393	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	393
394	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	394
395	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	395

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
396	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	396
397	0	0	0	284	503	948	1153	2117	0	0	0	0	0	0	5005	397
398	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	398
399	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	399
400	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	400
401	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	401
402	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	402
403	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	403
404	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	404
405	0	0	0	1320	445	808	890	1542	0	0	0	0	0	0	5005	405
406	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	406
407	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	407
408	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	408
409	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	409
410	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	410
411	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	411
412	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	412
413	0	0	0	2123	454	742	740	946	0	0	0	0	0	0	5005	413
414	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	414
415	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	415
416	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	416
417	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	417
418	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	418
419	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	419
420	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	420
421	0	0	0	279	255	409	462	1782	0	0	0	0	1818	0	3187	421
422	0	0	0	0	0	0	0	0	0	0	0	0	1818	3187	3187	422
423	0	0	3187	0	0	0	0	0	0	0	0	0	1818	0	3187	423
424	0	0	3187	0	0	0	0	0	0	0	0	0	1818	0	3187	424
425	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	425
426	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	426
427	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	427
428	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	428
429	0	0	0	335	292	581	496	1054	0	0	0	0	2247	0	2758	429
430	0	0	0	0	0	0	0	0	0	0	0	0	2247	2758	2758	430
431	0	0	2758	0	0	0	0	0	0	0	0	0	2247	0	2758	431
432	0	0	2758	0	0	0	0	0	0	0	0	0	2247	0	2758	432
433	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	433
434	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	434
435	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	435
436	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	436
437	0	0	0	238	213	787	1271	2496	0	0	0	0	0	0	5005	437
438	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	438
439	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	439
440	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	440
441	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	441
442	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	442
443	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	443
444	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	444
445	0	0	0	369	335	830	1473	1998	0	0	0	0	0	0	5005	445
446	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	446
447	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	447
448	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	448
449	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	449
450	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	450
451	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	451
452	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	452
453	0	0	0	1537	652	1218	753	845	0	0	0	0	0	0	5005	453
454	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	454
455	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	455
456	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	456
457	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	457
458	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	458
459	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	459
460	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	460
461	0	0	0	1305	453	428	632	2187	0	0	0	0	0	0	5005	461
462	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	462
463	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	463
464	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	464
465	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	465
466	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	466
467	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	467
468	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	468
469	0	0	0	960	312	896	554	2283	0	0	0	0	0	0	5005	469
470	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	470
471	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	471
472	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	472
473	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	473
474	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	474

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
475	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	475
476	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	476
477	0	0	0	2667	1549	0	0	0	0	0	0	0	789	0	4216	477
478	0	0	0	0	0	0	0	0	0	0	0	0	789	4216	4216	478
479	0	0	4216	0	0	0	0	0	0	0	0	0	789	0	4216	479
480	0	0	4216	0	0	0	0	0	0	0	0	0	789	0	4216	480
481	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	481
482	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	482
483	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	483
484	0	0	0	149	0	0	0	0	0	0	0	0	4856	0	149	484
485	0	0	149	1667	459	662	479	280	245	107	114	54	789	0	4216	485
486	0	0	0	0	0	0	0	0	0	0	0	0	789	4216	4216	486
487	0	0	4216	0	0	0	0	0	0	0	0	0	789	0	4216	487
488	0	0	4216	0	0	0	0	0	0	0	0	0	789	0	4216	488
489	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	489
490	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	490
491	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	491
492	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	492
493	0	0	0	1046	772	0	0	0	0	0	0	0	3187	0	1818	493
494	0	0	0	0	0	0	0	0	0	0	0	0	3187	1818	1818	494
495	0	0	1818	0	0	0	0	0	0	0	0	0	3187	0	1818	495
496	0	0	1818	0	0	0	0	0	0	0	0	0	3187	0	1818	496
497	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	497
498	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	498
499	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	499
500	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	500
501	0	0	0	1123	1124	0	0	0	0	0	0	0	2758	0	2247	501
502	0	0	0	0	0	0	0	0	0	0	0	0	2758	2247	2247	502
503	0	0	2247	0	0	0	0	0	0	0	0	0	2758	0	2247	503
504	0	0	2247	0	0	0	0	0	0	0	0	0	2758	0	2247	504
505	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	505
506	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	506
507	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	507
508	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	508
509	0	0	0	1023	0	0	0	0	0	0	0	0	3982	0	1023	509
510	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	510
511	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	511
512	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	512
513	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	513
514	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	514
515	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	515
516	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	516
517	0	0	0	2390	0	0	0	0	0	0	0	0	2615	0	2390	517
518	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	518
519	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	519
520	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	520
521	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	521
522	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	522
523	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	523
524	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	524
525	0	0	0	468	0	0	0	0	0	0	0	0	4537	0	468	525
526	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	526
527	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	527
528	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	528
529	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	529
530	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	530
531	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	531
532	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	532
533	0	0	0	994	0	0	0	0	0	0	0	0	4011	0	994	533
534	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	534
535	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	535
536	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	536
537	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	537
538	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	538
539	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	539
540	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	540
541	0	0	0	1378	0	0	0	0	0	0	0	0	3627	0	1378	541
542	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	542
543	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	543
544	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	544
545	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	545
546	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	546
547	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	547
548	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	548
549	0	0	0	729	0	0	0	0	0	0	0	0	4276	0	729	549
550	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	550
551	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	551
552	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	552
553	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	553

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
554	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	554
555	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	555
556	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	556
557	0	0	0	366	0	0	0	0	0	0	0	0	4639	0	366	557
558	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	558
559	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	559
560	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	560
561	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	561
562	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	562
563	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	563
564	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	564
565	0	0	0	307	0	0	0	0	0	0	0	0	4698	0	307	565
566	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	566
567	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	567
568	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	568
569	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	569
570	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	570
571	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	571
572	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	572
573	0	0	0	504	0	0	0	0	0	0	0	0	4501	0	504	573
574	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	574
575	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	575
576	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	576
577	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	577
578	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	578
579	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	579
580	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	580
581	0	0	0	442	0	0	0	0	0	0	0	0	4563	0	442	581
582	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	582
583	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	583
584	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	584
585	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	585
586	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	586
587	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	587
588	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	588
589	0	0	0	1264	0	0	0	0	0	0	0	0	3741	0	1264	589
590	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	590
591	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	591
592	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	592
593	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	593
594	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	594
595	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	595
596	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	596
597	0	0	0	267	0	0	0	0	0	0	0	0	4738	0	267	597
598	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	598
599	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	599
600	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	600
601	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	601
602	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	602
603	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	603
604	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	604
605	0	0	0	189	0	0	0	0	0	0	0	0	4816	0	189	605
606	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	606
607	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	607
608	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	608
609	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	609
610	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	610
611	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	611
612	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	612
613	0	0	0	677	0	0	0	0	0	0	0	0	4328	0	677	613
614	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	614
615	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	615
616	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	616
617	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	617
618	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	618
619	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	619
620	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	620
621	0	0	0	255	0	0	0	0	0	0	0	0	4750	0	255	621
622	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	622
623	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	623
624	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	624
625	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	625
626	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	626
627	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	627
628	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	628
629	0	0	0	100	0	0	0	0	0	0	0	0	4905	0	100	629
630	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	630
631	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	631
632	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	632

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
633	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	633
634	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	634
635	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	635
636	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	636
637	0	0	0	211	0	0	0	0	0	0	0	0	4794	0	211	637
638	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	638
639	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	639
640	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	640
641	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	641
642	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	642
643	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	643
644	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	644
645	0	0	0	340	0	0	0	0	0	0	0	0	4665	0	340	645
646	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	646
647	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	647
648	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	648
649	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	649
650	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	650
651	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	651
652	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	652
653	0	0	0	1596	0	0	0	0	0	0	0	0	3409	0	1596	653
654	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	654
655	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	655
656	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	656
657	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	657
658	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	658
659	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	659
660	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	660
661	0	0	0	646	0	0	0	0	0	0	0	0	4359	0	646	661
662	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	662
663	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	663
664	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	664
665	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	665
666	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	666
667	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	667
668	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	668
669	0	0	0	539	0	0	0	0	0	0	0	0	4466	0	539	669
670	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	670
671	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	671
672	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	672
673	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	673
674	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	674
675	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	675
676	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	676
677	0	0	0	86	0	0	0	0	0	0	0	0	4919	0	86	677
678	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	678
679	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	679
680	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	680
681	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	681
682	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	682
683	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	683
684	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	684
685	0	0	0	2612	0	0	0	0	0	0	0	0	2393	0	2612	685
686	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	686
687	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	687
688	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	688
689	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	689
690	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	690
691	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	691
692	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	692
693	0	0	0	919	0	0	0	0	0	0	0	0	4086	0	919	693
694	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	694
695	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	695
696	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	696
697	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	697
698	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	698
699	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	699
700	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	700
701	0	0	0	433	0	0	0	0	0	0	0	0	4572	0	433	701
702	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	702
703	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	703
704	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	704
705	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	705
706	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	706
707	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	707
708	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	708
709	0	0	0	351	0	0	0	0	0	0	0	0	4654	0	351	709
710	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	710
711	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	711

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
712	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	712
713	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	713
714	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	714
715	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	715
716	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	716
717	0	0	0	711	0	0	0	0	0	0	0	0	4294	0	711	717
718	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	718
719	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	719
720	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	720
721	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	721
722	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	722
723	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	723
724	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	724
725	0	0	0	1212	0	0	0	0	0	0	0	0	3793	0	1212	725
726	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	726
727	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	727
728	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	728
729	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	729
730	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	730
731	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	731
732	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	732
733	0	0	0	915	0	0	0	0	0	0	0	0	4090	0	915	733
734	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	734
735	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	735
736	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	736
737	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	737
738	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	738
739	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	739
740	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	740
741	0	0	0	129	0	0	0	0	0	0	0	0	4876	0	129	741
742	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	742
743	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	743
744	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	744
745	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	745
746	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	746
747	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	747
748	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	748
749	0	0	0	528	0	0	0	0	0	0	0	0	4477	0	528	749
750	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	750
751	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	751
752	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	752
753	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	753
754	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	754
755	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	755
756	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	756
757	0	0	0	319	0	0	0	0	0	0	0	0	4686	0	319	757
758	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	758
759	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	759
760	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	760
761	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	761
762	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	762
763	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	763
764	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	764
765	0	0	0	1015	0	0	0	0	0	0	0	0	3990	0	1015	765
766	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	766
767	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	767
768	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	768
769	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	769
770	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	770
771	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	771
772	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	772
773	0	0	0	1614	0	0	0	0	0	0	0	0	3391	0	1614	773
774	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	774
775	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	775
776	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	776
777	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	777
778	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	778
779	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	779
780	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	780
781	0	0	0	284	0	0	0	0	0	0	0	0	4721	0	284	781
782	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	782
783	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	783
784	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	784
785	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	785
786	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	786
787	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	787
788	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	788
789	0	0	0	257	0	0	0	0	0	0	0	0	4748	0	257	789
790	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	790

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
791	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	791
792	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	792
793	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	793
794	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	794
795	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	795
796	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	796
797	0	0	0	420	0	0	0	0	0	0	0	0	4585	0	420	797
798	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	798
799	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	799
800	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	800
801	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	801
802	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	802
803	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	803
804	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	804
805	0	0	0	350	0	0	0	0	0	0	0	0	4655	0	350	805
806	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	806
807	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	807
808	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	808
809	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	809
810	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	810
811	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	811
812	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	812
813	0	0	0	231	0	0	0	0	0	0	0	0	4774	0	231	813
814	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	814
815	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	815
816	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	816
817	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	817
818	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	818
819	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	819
820	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	820
821	0	0	0	194	0	0	0	0	0	0	0	0	4811	0	194	821
822	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	822
823	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	823
824	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	824
825	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	825
826	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	826
827	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	827
828	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	828
829	0	0	0	758	0	0	0	0	0	0	0	0	4247	0	758	829
830	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	830
831	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	831
832	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	832
833	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	833
834	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	834
835	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	835
836	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	836
837	0	0	0	391	0	0	0	0	0	0	0	0	4614	0	391	837
838	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	838
839	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	839
840	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	840
841	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	841
842	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	842
843	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	843
844	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	844
845	0	0	0	824	0	0	0	0	0	0	0	0	4181	0	824	845
846	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	846
847	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	847
848	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	848
849	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	849
850	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	850
851	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	851
852	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	852
853	0	0	0	129	0	0	0	0	0	0	0	0	4876	0	129	853
854	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	854
855	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	855
856	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	856
857	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	857
858	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	858
859	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	859
860	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	860
861	0	0	0	878	0	0	0	0	0	0	0	0	4127	0	878	861
862	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	862
863	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	863
864	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	864
865	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	865
866	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	866
867	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	867
868	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	868
869	0	0	0	1560	0	0	0	0	0	0	0	0	3445	0	1560	869

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
870	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	870
871	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	871
872	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	872
873	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	873
874	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	874
875	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	875
876	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	876
877	0	0	0	413	0	0	0	0	0	0	0	0	4592	0	413	877
878	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	878
879	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	879
880	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	880
881	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	881
882	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	882
883	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	883
884	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	884
885	0	0	0	900	0	0	0	0	0	0	0	0	4105	0	900	885
886	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	886
887	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	887
888	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	888
889	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	889
890	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	890
891	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	891
892	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	892
893	0	0	0	2895	0	0	0	0	0	0	0	0	2110	0	2895	893
894	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	894
895	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	895
896	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	896
897	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	897
898	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	898
899	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	899
900	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	900
901	0	0	0	142	0	0	0	0	0	0	0	0	4863	0	142	901
902	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	902
903	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	903
904	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	904
905	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	905
906	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	906
907	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	907
908	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	908
909	0	0	0	196	0	0	0	0	0	0	0	0	4809	0	196	909
910	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	910
911	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	911
912	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	912
913	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	913
914	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	914
915	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	915
916	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	916
917	0	0	0	555	0	0	0	0	0	0	0	0	4450	0	555	917
918	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	918
919	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	919
920	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	920
921	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	921
922	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	922
923	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	923
924	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	924
925	0	0	0	335	0	0	0	0	0	0	0	0	4670	0	335	925
926	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	926
927	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	927
928	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	928
929	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	929
930	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	930
931	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	931
932	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	932
933	0	0	0	172	0	0	0	0	0	0	0	0	4833	0	172	933
934	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	934
935	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	935
936	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	936
937	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	937
938	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	938
939	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	939
940	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	940
941	0	0	0	272	0	0	0	0	0	0	0	0	4733	0	272	941
942	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	942
943	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	943
944	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	944
945	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	945
946	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	946
947	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	947
948	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	948

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
949	0	0	0	342	0	0	0	0	0	0	0	0	4663	0	342	949
950	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	950
951	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	951
952	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	952
953	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	953
954	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	954
955	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	955
956	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	956
957	0	0	0	361	0	0	0	0	0	0	0	0	4644	0	361	957
958	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	958
959	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	959
960	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	960
961	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	961
962	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	962
963	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	963
964	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	964
965	0	0	0	1138	0	0	0	0	0	0	0	0	3867	0	1138	965
966	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	966
967	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	967
968	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	968
969	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	969
970	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	970
971	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	971
972	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	972
973	0	0	0	321	0	0	0	0	0	0	0	0	4684	0	321	973
974	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	974
975	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	975
976	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	976
977	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	977
978	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	978
979	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	979
980	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	980
981	0	0	0	471	0	0	0	0	0	0	0	0	4534	0	471	981
982	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	982
983	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	983
984	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	984
985	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	985
986	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	986
987	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	987
988	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	988
989	0	0	0	473	0	0	0	0	0	0	0	0	4532	0	473	989
990	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	990
991	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	991
992	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	992
993	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	993
994	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	994
995	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	995
996	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	996
997	0	0	0	592	0	0	0	0	0	0	0	0	4413	0	592	997
998	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	998
999	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	999
1000	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1000
1001	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1001
1002	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1002
1003	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1003
1004	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1004
1005	0	0	0	1650	0	0	0	0	0	0	0	0	3355	0	1650	1005
1006	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1006
1007	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1007
1008	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1008
1009	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1009
1010	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1010
1011	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1011
1012	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1012
1013	0	0	0	173	0	0	0	0	0	0	0	0	4832	0	173	1013
1014	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1014
1015	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1015
1016	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1016
1017	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1017
1018	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1018
1019	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1019
1020	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1020
1021	0	0	0	210	0	0	0	0	0	0	0	0	4795	0	210	1021
1022	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1022
1023	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1023
1024	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1024
1025	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1025
1026	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1026
1027	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1027

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
1028	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1028
1029	0	0	0	228	0	0	0	0	0	0	0	0	4777	0	228	1029
1030	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1030
1031	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1031
1032	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1032
1033	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1033
1034	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1034
1035	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1035
1036	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1036
1037	0	0	0	280	646	445	1294	1551	0	0	0	0	789	0	4216	1037
1038	0	0	0	0	0	0	0	0	0	0	0	0	789	4216	4216	1038
1039	0	0	4216	0	0	0	0	0	0	0	0	0	789	0	4216	1039
1040	0	0	4216	0	0	0	0	0	0	0	0	0	789	0	4216	1040
1041	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1041
1042	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1042
1043	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1043
1044	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1044
1045	0	0	0	521	165	103	0	0	0	0	0	0	4216	0	789	1045
1046	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1046
1047	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1047
1048	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1048
1049	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1049
1050	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1050
1051	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1051
1052	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1052
1053	0	0	0	289	500	0	0	0	0	0	0	0	4216	0	789	1053
1054	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1054
1055	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1055
1056	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1056
1057	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1057
1058	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1058
1059	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1059
1060	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1060
1061	0	0	0	150	0	0	0	0	0	0	0	0	4855	0	150	1061
1062	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1062
1063	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1063
1064	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1064
1065	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1065
1066	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1066
1067	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1067
1068	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1068
1069	0	0	0	217	0	0	0	0	0	0	0	0	4788	0	217	1069
1070	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1070
1071	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1071
1072	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1072
1073	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1073
1074	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1074
1075	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1075
1076	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1076
1077	0	0	0	27	0	0	0	0	0	0	0	0	4978	0	27	1077
1078	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1078
1079	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1079
1080	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1080
1081	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1081
1082	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1082
1083	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1083
1084	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1084
1085	0	0	0	36	0	0	0	0	0	0	0	0	4969	0	36	1085
1086	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1086
1087	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1087
1088	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1088
1089	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1089
1090	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1090
1091	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1091
1092	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1092
1093	0	0	0	145	0	0	0	0	0	0	0	0	4860	0	145	1093
1094	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1094
1095	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1095
1096	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1096
1097	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1097
1098	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1098
1099	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1099
1100	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1100
1101	0	0	0	220	0	0	0	0	0	0	0	0	4785	0	220	1101
1102	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1102
1103	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1103
1104	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1104
1105	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1105
1106	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1106

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
1107	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1107
1108	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1108
1109	0	0	0	66	0	0	0	0	0	0	0	0	4939	0	66	1109
1110	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1110
1111	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1111
1112	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1112
1113	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1113
1114	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1114
1115	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1115
1116	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1116
1117	0	0	0	215	0	0	0	0	0	0	0	0	4790	0	215	1117
1118	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1118
1119	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1119
1120	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1120
1121	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1121
1122	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1122
1123	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1123
1124	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1124
1125	0	0	0	82	0	0	0	0	0	0	0	0	4923	0	82	1125
1126	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1126
1127	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1127
1128	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1128
1129	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1129
1130	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1130
1131	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1131
1132	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1132
1133	0	0	0	87	0	0	0	0	0	0	0	0	4918	0	87	1133
1134	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1134
1135	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1135
1136	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1136
1137	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1137
1138	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1138
1139	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1139
1140	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1140
1141	0	0	0	45	0	0	0	0	0	0	0	0	4960	0	45	1141
1142	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1142
1143	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1143
1144	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1144
1145	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1145
1146	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1146
1147	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1147
1148	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1148
1149	0	0	0	43	0	0	0	0	0	0	0	0	4962	0	43	1149
1150	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1150
1151	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1151
1152	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1152
1153	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1153
1154	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1154
1155	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1155
1156	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1156
1157	0	0	0	53	0	0	0	0	0	0	0	0	4952	0	53	1157
1158	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1158
1159	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1159
1160	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1160
1161	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1161
1162	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1162
1163	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1163
1164	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1164
1165	0	0	0	31	0	0	0	0	0	0	0	0	4974	0	31	1165
1166	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1166
1167	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1167
1168	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1168
1169	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1169
1170	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1170
1171	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1171
1172	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1172
1173	0	0	0	94	0	0	0	0	0	0	0	0	4911	0	94	1173
1174	0	0	0	0	0	0	0	0	0	0	0	0	4216	789	789	1174
1175	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1175
1176	0	0	789	0	0	0	0	0	0	0	0	0	4216	0	789	1176
1177	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1177
1178	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1178
1179	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1179
1180	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1180
1181	0	0	0	2827	1025	366	436	200	151	0	0	0	0	0	5005	1181
1182	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1182
1183	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1183
1184	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1184
1185	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1185

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
1186	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1186
1187	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1187
1188	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1188
1189	0	0	0	3881	0	0	0	0	0	0	0	0	1124	0	3881	1189
1190	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1190
1191	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1191
1192	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1192
1193	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1193
1194	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1194
1195	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1195
1196	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1196
1197	0	0	0	1331	0	0	0	0	0	0	0	0	3674	0	1331	1197
1198	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1198
1199	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1199
1200	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1200
1201	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1201
1202	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1202
1203	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1203
1204	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1204
1205	0	0	0	559	0	0	0	0	0	0	0	0	4446	0	559	1205
1206	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1206
1207	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1207
1208	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1208
1209	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1209
1210	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1210
1211	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1211
1212	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1212
1213	0	0	0	1761	0	0	0	0	0	0	0	0	3244	0	1761	1213
1214	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1214
1215	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1215
1216	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1216
1217	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1217
1218	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1218
1219	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1219
1220	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1220
1221	0	0	0	1014	0	0	0	0	0	0	0	0	3991	0	1014	1221
1222	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1222
1223	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1223
1224	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1224
1225	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1225
1226	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1226
1227	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1227
1228	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1228
1229	0	0	0	801	0	0	0	0	0	0	0	0	4204	0	801	1229
1230	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1230
1231	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1231
1232	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1232
1233	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1233
1234	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1234
1235	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1235
1236	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1236
1237	0	0	0	1779	0	0	0	0	0	0	0	0	3226	0	1779	1237
1238	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1238
1239	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1239
1240	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1240
1241	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1241
1242	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1242
1243	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1243
1244	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1244
1245	0	0	0	1070	0	0	0	0	0	0	0	0	3935	0	1070	1245
1246	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1246
1247	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1247
1248	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1248
1249	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1249
1250	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1250
1251	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1251
1252	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1252
1253	0	0	0	994	0	0	0	0	0	0	0	0	4011	0	994	1253
1254	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1254
1255	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1255
1256	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1256
1257	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1257
1258	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1258
1259	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1259
1260	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1260
1261	0	0	0	1011	0	0	0	0	0	0	0	0	3994	0	1011	1261
1262	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1262
1263	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1263
1264	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1264

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
1265	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1265
1266	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1266
1267	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1267
1268	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1268
1269	0	0	0	192	0	0	0	0	0	0	0	0	4813	0	192	1269
1270	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1270
1271	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1271
1272	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1272
1273	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1273
1274	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1274
1275	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1275
1276	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1276
1277	0	0	0	879	1075	2700	351	0	0	0	0	0	0	0	5005	1277
1278	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1278
1279	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1279
1280	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1280
1281	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1281
1282	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1282
1283	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1283
1284	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1284
1285	0	0	0	772	2065	2168	0	0	0	0	0	0	0	0	5005	1285
1286	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1286
1287	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1287
1288	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1288
1289	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1289
1290	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1290
1291	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1291
1292	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1292
1293	0	0	0	1198	2338	1197	272	0	0	0	0	0	0	0	5005	1293
1294	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1294
1295	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1295
1296	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1296
1297	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1297
1298	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1298
1299	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1299
1300	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1300
1301	0	0	0	841	1176	2049	939	0	0	0	0	0	0	0	5005	1301
1302	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1302
1303	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1303
1304	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1304
1305	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1305
1306	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1306
1307	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1307
1308	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1308
1309	0	0	0	1852	1673	954	526	0	0	0	0	0	0	0	5005	1309
1310	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1310
1311	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1311
1312	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1312
1313	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1313
1314	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1314
1315	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1315
1316	0	0	0	994	0	0	0	0	0	0	0	0	4011	0	994	1316
1317	0	0	994	200	105	228	284	1109	513	542	609	421	0	0	5005	1317
1318	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1318
1319	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1319
1320	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1320
1321	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1321
1322	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1322
1323	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1323
1324	0	0	0	165	0	0	0	0	0	0	0	0	4840	0	165	1324
1325	0	0	165	1137	367	634	603	1111	436	302	170	80	0	0	5005	1325
1326	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1326
1327	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1327
1328	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1328
1329	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1329
1330	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1330
1331	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1331
1332	0	0	0	2218	0	0	0	0	0	0	0	0	2787	0	2218	1332
1333	0	0	2218	69	42	48	64	259	206	453	876	770	0	0	5005	1333
1334	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1334
1335	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1335
1336	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1336
1337	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1337
1338	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1338
1339	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1339
1340	0	0	0	134	0	0	0	0	0	0	0	0	4871	0	134	1340
1341	0	0	134	1615	377	484	479	977	421	284	159	75	0	0	5005	1341
1342	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1342
1343	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1343

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
1344	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1344
1345	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1345
1346	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1346
1347	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1347
1348	0	0	0	3186	0	0	0	0	0	0	0	0	1819	0	3186	1348
1349	0	0	3186	79	25	27	51	163	93	214	496	671	0	0	5005	1349
1350	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1350
1351	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1351
1352	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1352
1353	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1353
1354	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1354
1355	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1355
1356	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1356
1357	0	0	0	1406	1731	1101	526	177	64	0	0	0	0	0	5005	1357
1358	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1358
1359	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1359
1360	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1360
1361	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1361
1362	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1362
1363	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1363
1364	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1364
1365	0	0	0	1666	2114	1225	0	0	0	0	0	0	0	0	5005	1365
1366	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1366
1367	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1367
1368	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1368
1369	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1369
1370	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1370
1371	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1371
1372	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1372
1373	0	0	0	240	166	226	1224	1261	812	1076	0	0	0	0	5005	1373
1374	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1374
1375	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1375
1376	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1376
1377	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1377
1378	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1378
1379	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1379
1380	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1380
1381	0	0	0	3279	1286	440	0	0	0	0	0	0	0	0	5005	1381
1382	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1382
1383	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1383
1384	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1384
1385	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1385
1386	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1386
1387	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1387
1388	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1388
1389	0	0	0	1697	714	1002	798	794	0	0	0	0	0	0	5005	1389
1390	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1390
1391	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1391
1392	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1392
1393	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1393
1394	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1394
1395	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1395
1396	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1396
1397	0	0	0	884	957	1182	954	1028	0	0	0	0	0	0	5005	1397
1398	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1398
1399	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1399
1400	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1400
1401	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1401
1402	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1402
1403	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1403
1404	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1404
1405	0	0	0	652	757	1218	1332	1046	0	0	0	0	0	0	5005	1405
1406	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1406
1407	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1407
1408	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1408
1409	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1409
1410	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1410
1411	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1411
1412	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1412
1413	0	0	0	1087	745	1001	1261	911	0	0	0	0	0	0	5005	1413
1414	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1414
1415	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1415
1416	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1416
1417	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1417
1418	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1418
1419	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1419
1420	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1420
1421	0	0	0	697	641	1369	1389	909	0	0	0	0	0	0	5005	1421
1422	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1422

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
1423	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1423
1424	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1424
1425	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1425
1426	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1426
1427	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1427
1428	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1428
1429	0	0	0	2873	2132	0	0	0	0	0	0	0	0	0	5005	1429
1430	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1430
1431	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1431
1432	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1432
1433	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1433
1434	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1434
1435	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1435
1436	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1436
1437	0	0	0	1255	1819	1096	567	268	0	0	0	0	0	0	5005	1437
1438	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1438
1439	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1439
1440	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1440
1441	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1441
1442	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1442
1443	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1443
1444	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1444
1445	0	0	0	2361	1444	766	223	211	0	0	0	0	0	0	5005	1445
1446	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1446
1447	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1447
1448	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1448
1449	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1449
1450	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1450
1451	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1451
1452	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1452
1453	0	0	0	3274	1028	474	110	119	0	0	0	0	0	0	5005	1453
1454	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1454
1455	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1455
1456	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1456
1457	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1457
1458	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1458
1459	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1459
1460	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1460
1461	0	0	0	295	892	1336	1346	1136	0	0	0	0	0	0	5005	1461
1462	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1462
1463	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1463
1464	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1464
1465	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1465
1466	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1466
1467	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1467
1468	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1468
1469	0	0	0	216	410	744	781	2854	0	0	0	0	0	0	5005	1469
1470	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1470
1471	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1471
1472	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1472
1473	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1473
1474	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1474
1475	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1475
1476	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1476
1477	0	0	0	1103	1581	1194	680	447	0	0	0	0	0	0	5005	1477
1478	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1478
1479	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1479
1480	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1480
1481	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1481
1482	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1482
1483	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1483
1484	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1484
1485	0	0	0	1216	1178	1179	687	745	0	0	0	0	0	0	5005	1485
1486	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1486
1487	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1487
1488	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1488
1489	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1489
1490	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1490
1491	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1491
1492	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1492
1493	0	0	0	1628	3377	0	0	0	0	0	0	0	0	0	5005	1493
1494	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1494
1495	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1495
1496	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1496
1497	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1497
1498	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1498
1499	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1499
1500	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1500
1501	0	0	0	3412	1593	0	0	0	0	0	0	0	0	0	5005	1501

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
1502	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1502
1503	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1503
1504	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1504
1505	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1505
1506	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1506
1507	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1507
1508	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1508
1509	0	0	0	4039	966	0	0	0	0	0	0	0	0	0	5005	1509
1510	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1510
1511	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1511
1512	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1512
1513	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1513
1514	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1514
1515	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1515
1516	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1516
1517	0	0	0	1239	1693	1416	355	302	0	0	0	0	0	0	5005	1517
1518	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1518
1519	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1519
1520	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1520
1521	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1521
1522	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1522
1523	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1523
1524	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1524
1525	0	0	0	1515	1722	1408	224	136	0	0	0	0	0	0	5005	1525
1526	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1526
1527	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1527
1528	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1528
1529	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1529
1530	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1530
1531	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1531
1532	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1532
1533	0	0	0	579	909	705	167	143	0	0	0	0	2502	0	2503	1533
1534	0	0	0	0	0	0	0	0	0	0	0	0	2502	2503	2503	1534
1535	0	0	2503	0	0	0	0	0	0	0	0	0	2502	0	2503	1535
1536	0	0	2503	0	0	0	0	0	0	0	0	0	2502	0	2503	1536
1537	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1537
1538	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1538
1539	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1539
1540	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1540
1541	0	0	0	852	1061	418	103	68	0	0	0	0	2503	0	2502	1541
1542	0	0	0	0	0	0	0	0	0	0	0	0	2503	2502	2502	1542
1543	0	0	2502	0	0	0	0	0	0	0	0	0	2503	0	2502	1543
1544	0	0	2502	0	0	0	0	0	0	0	0	0	2503	0	2502	1544
1545	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1545
1546	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1546
1547	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1547
1548	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1548
1549	0	0	0	1754	1651	1285	159	156	0	0	0	0	0	0	5005	1549
1550	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1550
1551	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1551
1552	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1552
1553	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1553
1554	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1554
1555	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1555
1556	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1556
1557	0	0	0	1465	919	844	365	1412	0	0	0	0	0	0	5005	1557
1558	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1558
1559	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1559
1560	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1560
1561	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1561
1562	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1562
1563	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1563
1564	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1564
1565	0	0	0	1157	839	1080	418	1511	0	0	0	0	0	0	5005	1565
1566	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1566
1567	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1567
1568	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1568
1569	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1569
1570	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1570
1571	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1571
1572	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1572
1573	0	0	0	391	370	1003	358	636	0	0	0	0	2247	0	2758	1573
1574	0	0	0	0	0	0	0	0	0	0	0	0	2247	2758	2758	1574
1575	0	0	2758	0	0	0	0	0	0	0	0	0	2247	0	2758	1575
1576	0	0	2758	0	0	0	0	0	0	0	0	0	2247	0	2758	1576
1577	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1577
1578	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1578
1579	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1579
1580	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1580

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
1581	0	0	0	37	68	120	168	266	296	350	513	0	3187	0	1818	1581
1582	0	0	0	0	0	0	0	0	0	0	0	0	3187	1818	1818	1582
1583	0	0	1818	0	0	0	0	0	0	0	0	0	3187	0	1818	1583
1584	0	0	1818	0	0	0	0	0	0	0	0	0	3187	0	1818	1584
1585	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1585
1586	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1586
1587	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1587
1588	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1588
1589	0	0	0	51	96	148	267	422	408	421	434	0	2758	0	2247	1589
1590	0	0	0	0	0	0	0	0	0	0	0	0	2758	2247	2247	1590
1591	0	0	2247	0	0	0	0	0	0	0	0	0	2758	0	2247	1591
1592	0	0	2247	0	0	0	0	0	0	0	0	0	2758	0	2247	1592
1593	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1593
1594	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1594
1595	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1595
1596	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1596
1597	0	0	0	1075	772	469	309	0	0	0	0	0	2380	0	2625	1597
1598	0	0	0	0	0	0	0	0	0	0	0	0	2380	2625	2625	1598
1599	0	0	2625	0	0	0	0	0	0	0	0	0	2380	0	2625	1599
1600	0	0	2625	0	0	0	0	0	0	0	0	0	2380	0	2625	1600
1601	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1601
1602	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1602
1603	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1603
1604	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1604
1605	0	0	0	799	673	822	331	0	0	0	0	0	2380	0	2625	1605
1606	0	0	0	0	0	0	0	0	0	0	0	0	2380	2625	2625	1606
1607	0	0	2625	0	0	0	0	0	0	0	0	0	2380	0	2625	1607
1608	0	0	2625	0	0	0	0	0	0	0	0	0	2380	0	2625	1608
1609	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1609
1610	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1610
1611	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1611
1612	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1612
1613	0	0	0	1296	824	342	163	0	0	0	0	0	2380	0	2625	1613
1614	0	0	0	0	0	0	0	0	0	0	0	0	2380	2625	2625	1614
1615	0	0	2625	0	0	0	0	0	0	0	0	0	2380	0	2625	1615
1616	0	0	2625	0	0	0	0	0	0	0	0	0	2380	0	2625	1616
1617	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1617
1618	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1618
1619	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1619
1620	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1620
1621	0	0	0	183	306	960	1176	0	0	0	0	0	2380	0	2625	1621
1622	0	0	0	0	0	0	0	0	0	0	0	0	2380	2625	2625	1622
1623	0	0	2625	0	0	0	0	0	0	0	0	0	2380	0	2625	1623
1624	0	0	2625	0	0	0	0	0	0	0	0	0	2380	0	2625	1624
1625	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1625
1626	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1626
1627	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1627
1628	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1628
1629	0	0	0	875	625	402	276	0	0	0	0	0	2827	0	2178	1629
1630	0	0	0	0	0	0	0	0	0	0	0	0	2827	2178	2178	1630
1631	0	0	2178	0	0	0	0	0	0	0	0	0	2827	0	2178	1631
1632	0	0	2178	0	0	0	0	0	0	0	0	0	2827	0	2178	1632
1633	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1633
1634	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1634
1635	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1635
1636	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1636
1637	0	0	0	369	373	819	617	0	0	0	0	0	2827	0	2178	1637
1638	0	0	0	0	0	0	0	0	0	0	0	0	2827	2178	2178	1638
1639	0	0	2178	0	0	0	0	0	0	0	0	0	2827	0	2178	1639
1640	0	0	2178	0	0	0	0	0	0	0	0	0	2827	0	2178	1640
1641	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1641
1642	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1642
1643	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1643
1644	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1644
1645	0	0	0	103	148	815	1112	0	0	0	0	0	2827	0	2178	1645
1646	0	0	0	0	0	0	0	0	0	0	0	0	2827	2178	2178	1646
1647	0	0	2178	0	0	0	0	0	0	0	0	0	2827	0	2178	1647
1648	0	0	2178	0	0	0	0	0	0	0	0	0	2827	0	2178	1648
1649	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1649
1650	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1650
1651	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1651
1652	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1652
1653	0	0	0	53	96	607	1422	0	0	0	0	0	2827	0	2178	1653
1654	0	0	0	0	0	0	0	0	0	0	0	0	2827	2178	2178	1654
1655	0	0	2178	0	0	0	0	0	0	0	0	0	2827	0	2178	1655
1656	0	0	2178	0	0	0	0	0	0	0	0	0	2827	0	2178	1656
1657	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1657
1658	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1658
1659	0	0	0	167	0	0	0	0	0	0	0	0	4838	0	167	1659

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
1660	0	0	167	296	413	161	103	258	84	90	64	38	3331	0	1674	1660
1661	0	0	1226	18	14	11	5	531	3	3	11	7	3176	0	1829	1661
1662	0	0	0	0	0	0	0	0	0	0	0	0	2827	2178	2178	1662
1663	0	0	2178	0	0	0	0	0	0	0	0	0	2827	0	2178	1663
1664	0	0	2178	0	0	0	0	0	0	0	0	0	2827	0	2178	1664
1665	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1665
1666	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1666
1667	0	0	0	201	0	0	0	0	0	0	0	0	4804	0	201	1667
1668	0	0	201	309	422	162	98	217	51	91	73	48	3333	0	1672	1668
1669	0	0	1252	19	16	6	8	504	8	6	8	6	3172	0	1833	1669
1670	0	0	0	0	0	0	0	0	0	0	0	0	2827	2178	2178	1670
1671	0	0	2178	0	0	0	0	0	0	0	0	0	2827	0	2178	1671
1672	0	0	2178	0	0	0	0	0	0	0	0	0	2827	0	2178	1672
1673	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1673
1674	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1674
1675	0	0	0	166	0	0	0	0	0	0	0	0	4839	0	166	1675
1676	0	0	166	226	320	139	87	209	90	135	106	84	3443	0	1562	1676
1677	0	0	1147	17	15	9	3	448	8	4	11	14	3329	0	1676	1677
1678	0	0	0	0	0	0	0	0	0	0	0	0	2827	2178	2178	1678
1679	0	0	2178	0	0	0	0	0	0	0	0	0	2827	0	2178	1679
1680	0	0	2178	0	0	0	0	0	0	0	0	0	2827	0	2178	1680
1681	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1681
1682	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1682
1683	0	0	0	315	0	0	0	0	0	0	0	0	4690	0	315	1683
1684	0	0	315	184	312	144	139	321	93	173	129	117	3078	0	1927	1684
1685	0	0	1463	12	10	11	8	471	4	6	12	18	2990	0	2015	1685
1686	0	0	0	0	0	0	0	0	0	0	0	0	2827	2178	2178	1686
1687	0	0	2178	0	0	0	0	0	0	0	0	0	2827	0	2178	1687
1688	0	0	2178	0	0	0	0	0	0	0	0	0	2827	0	2178	1688
1689	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1689
1690	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1690
1691	0	0	0	241	0	0	0	0	0	0	0	0	4764	0	241	1691
1692	0	0	241	427	514	190	109	221	54	56	61	46	3086	0	1919	1692
1693	0	0	1453	29	34	17	12	594	3	8	9	12	2834	0	2171	1693
1694	0	0	0	0	0	0	0	0	0	0	0	0	2380	2625	2625	1694
1695	0	0	2625	0	0	0	0	0	0	0	0	0	2380	0	2625	1695
1696	0	0	2625	0	0	0	0	0	0	0	0	0	2380	0	2625	1696
1697	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1697
1698	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1698
1699	0	0	0	363	0	0	0	0	0	0	0	0	4642	0	363	1699
1700	0	0	363	308	451	195	125	243	92	96	79	93	2960	0	2045	1700
1701	0	0	1554	37	37	12	4	555	8	10	21	22	2745	0	2260	1701
1702	0	0	0	0	0	0	0	0	0	0	0	0	2380	2625	2625	1702
1703	0	0	2625	0	0	0	0	0	0	0	0	0	2380	0	2625	1703
1704	0	0	2625	0	0	0	0	0	0	0	0	0	2380	0	2625	1704
1705	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1705
1706	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1706
1707	0	0	0	351	0	0	0	0	0	0	0	0	4654	0	351	1707
1708	0	0	351	329	387	161	119	275	96	144	132	131	2880	0	2125	1708
1709	0	0	1630	18	23	14	5	546	7	13	18	25	2706	0	2299	1709
1710	0	0	0	0	0	0	0	0	0	0	0	0	2380	2625	2625	1710
1711	0	0	2625	0	0	0	0	0	0	0	0	0	2380	0	2625	1711
1712	0	0	2625	0	0	0	0	0	0	0	0	0	2380	0	2625	1712
1713	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1713
1714	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1714
1715	0	0	0	483	0	0	0	0	0	0	0	0	4522	0	483	1715
1716	0	0	483	239	323	153	97	285	100	194	184	213	2734	0	2271	1716
1717	0	0	1725	20	23	11	7	557	11	10	16	15	2610	0	2395	1717
1718	0	0	0	0	0	0	0	0	0	0	0	0	2380	2625	2625	1718
1719	0	0	2625	0	0	0	0	0	0	0	0	0	2380	0	2625	1719
1720	0	0	2625	0	0	0	0	0	0	0	0	0	2380	0	2625	1720
1721	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1721
1722	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1722
1723	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1723
1724	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1724
1725	0	0	0	3720	0	0	0	0	0	0	0	0	1285	0	3720	1725
1726	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1726
1727	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1727
1728	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1728
1729	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1729
1730	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1730
1731	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1731
1732	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1732
1733	0	0	0	1231	0	0	0	0	0	0	0	0	3774	0	1231	1733
1734	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1734
1735	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1735
1736	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1736
1737	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1737
1738	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1738

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
1739	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1739
1740	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1740
1741	0	0	0	1390	0	0	0	0	0	0	0	0	3615	0	1390	1741
1742	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1742
1743	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1743
1744	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1744
1745	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1745
1746	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1746
1747	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1747
1748	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1748
1749	0	0	0	867	0	0	0	0	0	0	0	0	4138	0	867	1749
1750	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1750
1751	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1751
1752	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1752
1753	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1753
1754	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1754
1755	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1755
1756	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1756
1757	0	0	0	2025	0	0	0	0	0	0	0	0	2980	0	2025	1757
1758	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1758
1759	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1759
1760	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1760
1761	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1761
1762	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1762
1763	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1763
1764	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1764
1765	0	0	0	403	0	0	0	0	0	0	0	0	4602	0	403	1765
1766	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1766
1767	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1767
1768	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1768
1769	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1769
1770	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1770
1771	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1771
1772	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1772
1773	0	0	0	253	0	0	0	0	0	0	0	0	4752	0	253	1773
1774	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1774
1775	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1775
1776	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1776
1777	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1777
1778	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1778
1779	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1779
1780	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1780
1781	0	0	0	674	0	0	0	0	0	0	0	0	4331	0	674	1781
1782	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1782
1783	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1783
1784	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1784
1785	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1785
1786	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1786
1787	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1787
1788	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1788
1789	0	0	0	1269	0	0	0	0	0	0	0	0	3736	0	1269	1789
1790	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1790
1791	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1791
1792	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1792
1793	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1793
1794	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1794
1795	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1795
1796	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1796
1797	0	0	0	843	0	0	0	0	0	0	0	0	4162	0	843	1797
1798	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1798
1799	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1799
1800	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1800
1801	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1801
1802	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1802
1803	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1803
1804	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1804
1805	0	0	0	210	0	0	0	0	0	0	0	0	4795	0	210	1805
1806	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1806
1807	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1807
1808	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1808
1809	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1809
1810	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1810
1811	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1811
1812	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1812
1813	0	0	0	700	0	0	0	0	0	0	0	0	4305	0	700	1813
1814	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1814
1815	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1815
1816	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1816
1817	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1817

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
1818	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1818
1819	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1819
1820	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1820
1821	0	0	0	311	0	0	0	0	0	0	0	0	4694	0	311	1821
1822	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1822
1823	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1823
1824	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1824
1825	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1825
1826	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1826
1827	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1827
1828	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1828
1829	0	0	0	1177	0	0	0	0	0	0	0	0	3828	0	1177	1829
1830	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1830
1831	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1831
1832	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1832
1833	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1833
1834	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1834
1835	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1835
1836	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1836
1837	0	0	0	232	0	0	0	0	0	0	0	0	4773	0	232	1837
1838	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1838
1839	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1839
1840	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1840
1841	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1841
1842	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1842
1843	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1843
1844	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1844
1845	0	0	0	131	0	0	0	0	0	0	0	0	4874	0	131	1845
1846	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1846
1847	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1847
1848	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1848
1849	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1849
1850	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1850
1851	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1851
1852	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1852
1853	0	0	0	132	0	0	0	0	0	0	0	0	4873	0	132	1853
1854	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1854
1855	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1855
1856	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1856
1857	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1857
1858	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1858
1859	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1859
1860	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1860
1861	0	0	0	85	0	0	0	0	0	0	0	0	4920	0	85	1861
1862	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1862
1863	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1863
1864	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1864
1865	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1865
1866	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1866
1867	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1867
1868	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1868
1869	0	0	0	97	0	0	0	0	0	0	0	0	4908	0	97	1869
1870	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1870
1871	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1871
1872	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1872
1873	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1873
1874	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1874
1875	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1875
1876	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1876
1877	0	0	0	106	0	0	0	0	0	0	0	0	4899	0	106	1877
1878	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1878
1879	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1879
1880	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1880
1881	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1881
1882	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1882
1883	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1883
1884	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1884
1885	0	0	0	193	0	0	0	0	0	0	0	0	4812	0	193	1885
1886	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1886
1887	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1887
1888	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1888
1889	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1889
1890	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1890
1891	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1891
1892	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1892
1893	0	0	0	145	0	0	0	0	0	0	0	0	4860	0	145	1893
1894	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1894
1895	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1895
1896	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1896

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
1897	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1897
1898	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1898
1899	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1899
1900	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1900
1901	0	0	0	125	0	0	0	0	0	0	0	0	4880	0	125	1901
1902	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1902
1903	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1903
1904	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1904
1905	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1905
1906	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1906
1907	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1907
1908	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1908
1909	0	0	0	65	0	0	0	0	0	0	0	0	4940	0	65	1909
1910	0	0	0	0	0	0	0	0	0	0	0	0	2980	2025	2025	1910
1911	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1911
1912	0	0	2025	0	0	0	0	0	0	0	0	0	2980	0	2025	1912
1913	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1913
1914	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1914
1915	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1915
1916	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1916
1917	0	0	0	395	454	678	662	1239	1016	561	0	0	0	0	5005	1917
1918	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1918
1919	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1919
1920	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1920
1921	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1921
1922	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1922
1923	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1923
1924	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1924
1925	0	0	0	138	50	61	860	561	828	2507	0	0	0	0	5005	1925
1926	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1926
1927	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1927
1928	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1928
1929	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1929
1930	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1930
1931	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1931
1932	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1932
1933	0	0	0	323	102	131	1323	688	706	1732	0	0	0	0	5005	1933
1934	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1934
1935	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1935
1936	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1936
1937	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1937
1938	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1938
1939	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1939
1940	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1940
1941	0	0	0	320	147	175	1255	881	719	1218	0	0	290	0	4715	1941
1942	0	0	0	0	0	0	0	0	0	0	0	0	290	4715	4715	1942
1943	0	0	4715	0	0	0	0	0	0	0	0	0	290	0	4715	1943
1944	0	0	4715	0	0	0	0	0	0	0	0	0	290	0	4715	1944
1945	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1945
1946	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1946
1947	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1947
1948	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1948
1949	0	0	0	205	56	82	738	537	766	2621	0	0	0	0	5005	1949
1950	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1950
1951	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1951
1952	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1952
1953	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1953
1954	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1954
1955	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1955
1956	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1956
1957	0	0	0	961	197	138	941	561	604	1603	0	0	0	0	5005	1957
1958	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1958
1959	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1959
1960	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1960
1961	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1961
1962	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1962
1963	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1963
1964	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1964
1965	0	0	0	179	82	106	661	656	888	2433	0	0	0	0	5005	1965
1966	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1966
1967	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1967
1968	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1968
1969	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1969
1970	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1970
1971	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1971
1972	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1972
1973	0	0	0	1142	1592	1589	463	219	0	0	0	0	0	0	5005	1973
1974	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1974
1975	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1975

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
1976	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1976
1977	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1977
1978	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1978
1979	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1979
1980	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1980
1981	0	0	0	431	610	435	1594	450	721	503	261	0	0	0	5005	1981
1982	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1982
1983	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1983
1984	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1984
1985	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1985
1986	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1986
1987	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1987
1988	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1988
1989	0	0	0	1911	1663	901	434	96	0	0	0	0	0	0	5005	1989
1990	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1990
1991	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1991
1992	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1992
1993	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1993
1994	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1994
1995	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1995
1996	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	1996
1997	0	0	0	535	0	0	0	0	0	0	0	0	4470	0	535	1997
1998	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	1998
1999	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	1999
2000	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2000
2001	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2001
2002	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2002
2003	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2003
2004	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2004
2005	0	0	0	474	0	0	0	0	0	0	0	0	4531	0	474	2005
2006	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2006
2007	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2007
2008	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2008
2009	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2009
2010	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2010
2011	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2011
2012	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2012
2013	0	0	0	944	0	0	0	0	0	0	0	0	4061	0	944	2013
2014	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2014
2015	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2015
2016	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2016
2017	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2017
2018	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2018
2019	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2019
2020	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2020
2021	0	0	0	1457	0	0	0	0	0	0	0	0	3548	0	1457	2021
2022	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2022
2023	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2023
2024	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2024
2025	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2025
2026	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2026
2027	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2027
2028	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2028
2029	0	0	0	380	0	0	0	0	0	0	0	0	4625	0	380	2029
2030	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2030
2031	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2031
2032	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2032
2033	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2033
2034	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2034
2035	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2035
2036	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2036
2037	0	0	0	2212	0	0	0	0	0	0	0	0	2793	0	2212	2037
2038	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2038
2039	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2039
2040	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2040
2041	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2041
2042	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2042
2043	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2043
2044	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2044
2045	0	0	0	1689	0	0	0	0	0	0	0	0	3316	0	1689	2045
2046	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2046
2047	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2047
2048	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2048
2049	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2049
2050	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2050
2051	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2051
2052	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2052
2053	0	0	0	323	0	0	0	0	0	0	0	0	4682	0	323	2053
2054	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2054

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
2055	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2055
2056	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2056
2057	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2057
2058	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2058
2059	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2059
2060	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2060
2061	0	0	0	732	0	0	0	0	0	0	0	0	4273	0	732	2061
2062	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2062
2063	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2063
2064	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2064
2065	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2065
2066	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2066
2067	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2067
2068	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2068
2069	0	0	0	247	0	0	0	0	0	0	0	0	4758	0	247	2069
2070	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2070
2071	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2071
2072	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2072
2073	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2073
2074	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2074
2075	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2075
2076	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2076
2077	0	0	0	461	0	0	0	0	0	0	0	0	4544	0	461	2077
2078	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2078
2079	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2079
2080	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2080
2081	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2081
2082	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2082
2083	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2083
2084	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2084
2085	0	0	0	1475	0	0	0	0	0	0	0	0	3530	0	1475	2085
2086	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2086
2087	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2087
2088	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2088
2089	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2089
2090	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2090
2091	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2091
2092	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2092
2093	0	0	0	335	0	0	0	0	0	0	0	0	4670	0	335	2093
2094	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2094
2095	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2095
2096	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2096
2097	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2097
2098	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2098
2099	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2099
2100	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2100
2101	0	0	0	1230	0	0	0	0	0	0	0	0	3775	0	1230	2101
2102	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2102
2103	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2103
2104	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2104
2105	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2105
2106	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2106
2107	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2107
2108	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2108
2109	0	0	0	1358	0	0	0	0	0	0	0	0	3647	0	1358	2109
2110	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2110
2111	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2111
2112	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2112
2113	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2113
2114	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2114
2115	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2115
2116	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2116
2117	0	0	0	1134	0	0	0	0	0	0	0	0	3871	0	1134	2117
2118	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2118
2119	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2119
2120	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2120
2121	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2121
2122	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2122
2123	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2123
2124	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2124
2125	0	0	0	283	0	0	0	0	0	0	0	0	4722	0	283	2125
2126	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2126
2127	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2127
2128	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2128
2129	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2129
2130	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2130
2131	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2131
2132	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2132
2133	0	0	0	629	0	0	0	0	0	0	0	0	4376	0	629	2133

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
2134	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2134
2135	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2135
2136	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2136
2137	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2137
2138	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2138
2139	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2139
2140	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2140
2141	0	0	0	669	0	0	0	0	0	0	0	0	4336	0	669	2141
2142	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2142
2143	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2143
2144	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2144
2145	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2145
2146	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2146
2147	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2147
2148	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2148
2149	0	0	0	240	0	0	0	0	0	0	0	0	4765	0	240	2149
2150	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2150
2151	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2151
2152	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2152
2153	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2153
2154	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2154
2155	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2155
2156	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2156
2157	0	0	0	257	0	0	0	0	0	0	0	0	4748	0	257	2157
2158	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2158
2159	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2159
2160	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2160
2161	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2161
2162	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2162
2163	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2163
2164	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2164
2165	0	0	0	1584	0	0	0	0	0	0	0	0	3421	0	1584	2165
2166	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2166
2167	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2167
2168	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2168
2169	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2169
2170	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2170
2171	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2171
2172	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2172
2173	0	0	0	304	0	0	0	0	0	0	0	0	4701	0	304	2173
2174	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2174
2175	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2175
2176	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2176
2177	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2177
2178	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2178
2179	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2179
2180	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2180
2181	0	0	0	1078	0	0	0	0	0	0	0	0	3927	0	1078	2181
2182	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2182
2183	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2183
2184	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2184
2185	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2185
2186	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2186
2187	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2187
2188	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2188
2189	0	0	0	316	711	1354	859	1765	0	0	0	0	0	0	5005	2189
2190	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2190
2191	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2191
2192	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2192
2193	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2193
2194	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2194
2195	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2195
2196	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2196
2197	0	0	0	362	772	1268	1175	1428	0	0	0	0	0	0	5005	2197
2198	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2198
2199	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2199
2200	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2200
2201	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2201
2202	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2202
2203	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2203
2204	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2204
2205	0	0	0	144	222	539	771	3329	0	0	0	0	0	0	5005	2205
2206	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2206
2207	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2207
2208	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2208
2209	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2209
2210	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2210
2211	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2211
2212	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2212

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
2213	0	0	0	997	225	144	0	0	0	0	0	0	3639	0	1366	2213
2214	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2214
2215	0	0	317	176	175	172	395	902	1184	797	582	305	0	0	5005	2215
2216	0	0	622	327	378	489	454	448	598	648	535	506	0	0	5005	2216
2217	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2217
2218	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2218
2219	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2219
2220	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2220
2221	0	0	0	1163	239	1298	910	687	136	572	0	0	0	0	5005	2221
2222	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2222
2223	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2223
2224	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2224
2225	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2225
2226	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2226
2227	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2227
2228	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2228
2229	0	0	0	0	5005	0	0	0	0	0	0	0	0	0	5005	2229
2230	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2230
2231	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2231
2232	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2232
2233	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2233
2234	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2234
2235	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2235
2236	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2236
2237	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2237
2238	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2238
2239	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2239
2240	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2240
2241	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2241
2242	0	0	2578	2427	0	0	0	0	0	0	0	0	0	0	5005	2242
2243	0	0	664	933	774	56	0	0	0	74	2200	304	0	0	5005	2243
2244	0	5005	0	0	0	0	0	0	0	0	0	0	0	0	5005	2244
2245	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2245
2246	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2246
2247	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2247
2248	0	5005	0	0	0	0	0	0	0	0	0	0	0	0	5005	2248
2249	0	0	0	0	5005	0	0	0	0	0	0	0	0	0	5005	2249
2250	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2250
2251	0	0	0	0	5005	0	0	0	0	0	0	0	0	0	5005	2251
2252	0	0	0	0	0	0	5005	0	0	0	0	0	0	0	5005	2252
2253	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2253
2254	0	0	1910	2935	160	0	0	0	0	0	0	0	0	0	5005	2254
2255	0	0	598	515	617	280	204	200	549	675	214	1153	0	0	5005	2255
2256	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2256
2257	0	0	807	1080	1077	703	583	755	0	0	0	0	0	0	5005	2257
2258	0	0	484	506	544	501	499	445	482	575	518	451	0	0	5005	2258
2259	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2259
2260	0	0	840	835	841	817	851	821	0	0	0	0	0	0	5005	2260
2261	0	0	526	485	474	503	491	547	480	508	503	488	0	0	5005	2261
2262	0	0	0	35	11	5	1	1	1	0	1	1	4949	0	56	2262
2263	0	0	14	2491	443	130	63	34	27	19	16	10	1758	0	3247	2263
2264	0	0	580	516	439	392	364	434	510	570	611	589	0	0	5005	2264
2265	0	0	494	485	506	515	513	525	487	506	492	482	0	0	5005	2265
2266	0	0	487	487	514	530	503	493	494	476	481	540	0	0	5005	2266
2267	0	0	1	0	0	1	1	0	0	0	1	0	0	5001	5005	2267
2268	0	0	5001	0	0	0	0	0	0	0	0	0	0	4	5005	2268
2269	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2269
2270	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2270
2271	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2271
2272	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2272
2273	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2273
2274	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2274
2275	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2275
2276	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2276
2277	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2277
2278	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2278
2279	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2279
2280	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2280
2281	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2281
2282	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2282
2283	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2283
2284	0	0	0	0	0	0	0	5005	0	0	0	0	0	0	5005	2284
2285	0	0	0	0	0	0	5005	0	0	0	0	0	0	0	5005	2285
2286	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2286
2287	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2287
2288	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2288
2289	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2289
2290	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2290
2291	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2291

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
2292	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2292
2293	0	0	0	0	5005	0	0	0	0	0	0	0	0	0	5005	2293
2294	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2294
2295	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2295
2296	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2296
2297	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2297
2298	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2298
2299	0	0	0	0	0	5005	0	0	0	0	0	0	0	0	5005	2299
2300	0	0	0	0	0	0	0	0	0	0	5005	0	0	0	5005	2300
2301	0	0	0	5005	0	0	0	0	0	0	0	0	0	0	5005	2301
2302	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2302
2303	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2303
2304	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2304
2305	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2305
2306	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2306
2307	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2307
2308	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2308
2309	0	0	0	2741	2264	0	0	0	0	0	0	0	0	0	5005	2309
2310	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2310
2311	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2311
2312	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2312
2313	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2313
2314	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2314
2315	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2315
2316	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2316
2317	0	0	0	1	2262	0	2548	193	0	1	0	0	0	0	5005	2317
2318	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2318
2319	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2319
2320	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2320
2321	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2321
2322	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2322
2323	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2323
2324	0	0	0	3662	0	0	0	0	0	0	0	0	1343	0	3662	2324
2325	0	0	0	1	1323	0	1652	0	14	6	1343	666	0	0	5005	2325
2326	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2326
2327	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2327
2328	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2328
2329	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2329
2330	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2330
2331	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2331
2332	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2332
2333	0	0	0	1	0	0	0	0	0	0	0	0	5004	0	1	2333
2334	0	0	0	0	0	0	0	0	0	0	0	0	5004	1	1	2334
2335	0	0	1	0	0	0	0	0	0	0	0	0	5004	0	1	2335
2336	0	0	1	0	0	0	0	0	0	0	0	0	5004	0	1	2336
2337	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2337
2338	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2338
2339	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2339
2340	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2340
2341	0	0	0	48	0	0	0	0	0	0	0	0	4957	0	48	2341
2342	0	0	0	0	0	0	0	0	0	0	0	0	4957	48	48	2342
2343	0	0	48	0	0	0	0	0	0	0	0	0	4957	0	48	2343
2344	0	0	48	0	0	0	0	0	0	0	0	0	4957	0	48	2344
2345	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2345
2346	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2346
2347	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2347
2348	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2348
2349	0	0	0	2502	2503	0	0	0	0	0	0	0	0	0	5005	2349
2350	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2350
2351	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2351
2352	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2352
2353	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2353
2354	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2354
2355	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2355
2356	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2356
2357	0	0	0	2502	0	0	0	0	0	0	0	0	2503	0	2502	2357
2358	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2358
2359	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2359
2360	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2360
2361	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2361
2362	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2362
2363	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2363
2364	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2364
2365	0	0	0	2503	0	0	0	0	0	0	0	0	2502	0	2503	2365
2366	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2366
2367	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2367
2368	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2368
2369	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2369
2370	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2370

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
2371	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2371
2372	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2372
2373	0	0	0	3322	719	487	269	0	40	48	120	0	0	0	5005	2373
2374	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2374
2375	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2375
2376	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2376
2377	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2377
2378	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2378
2379	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2379
2380	0	0	0	2252	5	0	0	0	0	0	0	0	2748	0	2257	2380
2381	0	0	491	688	840	846	770	393	245	9	223	378	122	0	4883	2381
2382	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2382
2383	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2383
2384	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2384
2385	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2385
2386	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2386
2387	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2387
2388	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2388
2389	0	0	0	1954	0	0	0	0	0	0	0	0	3051	0	1954	2389
2390	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2390
2391	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2391
2392	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2392
2393	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2393
2394	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2394
2395	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2395
2396	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2396
2397	0	0	0	4243	734	28	0	0	0	0	0	0	0	0	5005	2397
2398	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2398
2399	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2399
2400	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2400
2401	0	0	0	0	0	0	0	0	0	5005	0	0	0	0	5005	2401
2402	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2402
2403	0	0	0	0	0	0	0	5005	0	0	0	0	0	0	5005	2403
2404	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2404
2405	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2405
2406	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2406
2407	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2407
2408	0	0	0	0	0	0	0	0	0	0	5005	0	0	0	5005	2408
2409	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2409
2410	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2410
2411	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2411
2412	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2412
2413	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2413
2414	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2414
2415	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2415
2416	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2416
2417	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2417
2418	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	5005	2418
2419	0	0	1245	1213	1252	1295	0	0	0	0	0	0	0	0	5005	2419
2420	0	75	74	87	76	60	76	75	78	89	66	103	0	4146	5005	2420
2421	0	95	84	88	72	75	90	78	77	75	91	75	0	4105	5005	2421
2422	0	86	71	73	75	83	81	73	83	73	77	89	0	4141	5005	2422
2423	0	70	84	67	84	73	85	85	83	76	89	67	0	4142	5005	2423
2424	0	77	85	72	78	72	70	78	82	75	67	89	0	4160	5005	2424
2425	0	78	74	68	76	79	83	74	98	91	71	81	0	4132	5005	2425
2426	0	62	109	84	87	75	80	75	68	86	92	90	0	4097	5005	2426
2427	0	81	64	73	72	82	75	83	74	80	72	74	0	4175	5005	2427
2428	0	88	88	74	104	86	100	93	78	88	78	72	0	4056	5005	2428
2429	0	85	74	59	77	72	70	80	73	72	69	69	0	4205	5005	2429
2430	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2430
2431	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2431
2432	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2432
2433	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2433
2434	0	0	2574	2431	0	0	0	0	0	0	0	0	0	0	5005	2434
2435	0	0	665	932	761	73	0	0	0	73	2193	308	0	0	5005	2435
2436	0	5005	0	0	0	0	0	0	0	0	0	0	0	0	5005	2436
2437	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2437
2438	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2438
2439	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2439
2440	0	5005	0	0	0	0	0	0	0	0	0	0	0	0	5005	2440
2441	0	0	0	0	5005	0	0	0	0	0	0	0	0	0	5005	2441
2442	0	0	5005	0	0	0	0	0	0	0	0	0	0	0	5005	2442
2443	0	0	0	0	5005	0	0	0	0	0	0	0	0	0	5005	2443
2444	0	0	0	0	0	0	5005	0	0	0	0	0	0	0	5005	2444
2445	0	0	0	0	0	0	0	0	0	0	0	0	5005	0	0	2445
2446	0	0	1616	3210	179	0	0	0	0	0	0	0	0	0	5005	2446
2447	0	0	787	377	781	290	192	198	508	672	288	912	0	0	5005	2447
2448	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2448
2449	0	0	655	702	1034	969	883	762	0	0	0	0	0	0	5005	2449

Column Frequencies for 31122922 TYPE=oneasc FORM 1 CARD 1 (COL=0)
Source: The Roper Center, 10/10/2025 Records = 5005

COL	&	-	0	1	2	3	4	5	6	7	8	9	BLANK	OTHER	NONBLNK	COL
2450	0	0	528	502	485	489	507	486	476	528	510	494	0	0	5005	2450
2451	0	0	0	0	0	0	0	0	0	0	0	0	0	5005	5005	2451
2452	0	0	837	838	813	811	837	869	0	0	0	0	0	0	5005	2452
2453	0	0	478	475	521	519	483	464	523	538	493	511	0	0	5005	2453