



# 2020 NASIS Methodology Report

Prepared December 2020



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## **2020 NASIS (Nebraska Annual Social Indicators Survey)**

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## **2020 NASIS ADMINISTRATION METHODOLOGY REPORT**

### **Introduction**

This report presents a detailed account of the design and fielding of the 2020 Nebraska Annual Social Indicators Survey (2020 NASIS). Users of the 2020 NASIS data will find it an important reference source for answers to questions about methodology.

The Nebraska Annual Social Indicators Survey was conceived as a vehicle both for producing current, topical information about Nebraskans (age 19 and older) and also for monitoring change in quality of life. As in earlier surveys, 2020 NASIS was a joint effort of the Department of Sociology at the University of Nebraska-Lincoln (UNL) and a variety of University and public agencies. While the final responsibility for the design and fielding of the survey rests with the Bureau of Sociological Research (BOSR), both the costs of the survey and its planning have been shared with the Department of Sociology at UNL as well as the researchers involved, which typically include several state agencies, private non-profit agencies, and other University departments. Additional information concerning who funded specific questions in 2020 NASIS can be obtained by contacting BOSR.

### **Mode Selection**

Historically, NASIS was administered as a telephone interview with adults (age 19 and older) in households in Nebraska with a landline telephone. Due to rising costs associated with declining response rates for telephone surveys, the 2009-2010 NASIS was administered as a mail survey to Nebraska households. Each NASIS since, including 2020 NASIS, has been administered as a mail survey as well. BOSR has used the mail mode in other survey projects, where it has been an efficient and cost-effective method of data collection.

### **Design and Item Selection**

Each Nebraska Annual Social Indicators Survey is designed to meet the data needs of a diverse group of researchers including UNL faculty and state agencies. In order to meet these needs, the instrument involves multiple stages of development. First, a set of “core” questions is developed. The majority of core items is repeated each year and covers basic demographic information, quality-of-life topics, and general sociological indicators. The core items are intended both to maintain continuity with previous years of NASIS and to provide information on issues of current importance and interest.

The next step in the development of the instrument is to incorporate a second set of questions to meet the data needs of the agencies and organizations purchasing space on the current survey. Interested public agencies and faculty members initially submit questions to be included in the survey. Aside from the core questions, all of those submitting questions are “buyers” (i.e., they contribute toward the cost of the survey in proportion to their data needs). As the questions from each buyer, or client, are submitted, they are formatted to fit in a mail survey. NASIS provides a cost-effective vehicle for collecting information about Nebraskans as clients purchase only the space needed to administer their items and are provided the use of the core items as part of their participation in NASIS.

With the growing interests of clients, NASIS had reached its full capacity of an annual omnibus survey. In order to serve as many researchers as needed, keep respondent burden at a reasonable level, and reduce costs, in November 2017, BOSR administered a clients survey to its past NASIS clients as well as those who had expressed interest in this survey before in an effort to identify those core items which were less important to researchers as potential

candidate items to be trimmed from the core items pool. Based on the results of this web survey and internal reviews, core items were reduced in 2018. BOSR still offers researchers the option to add previous core items back into NASIS as needed as part of their purchased space.

The 2020 NASIS consisted of the core items retained after the review in 2018 and clients' questions covering several issues of interest. A copy of the final, formatted mail survey can be found in Appendix c.

### **Sampling Design**

In order to meet the research needs of clients and increase the sample coverage, the sampling design of 2020 NASIS mail survey used a postal delivery sequence based sample of household addresses (ABS). The sample included addresses for individuals and households who have an address according to the US Postal Service. Advantages to this type of sampling design include the ability to mail to all sampled addresses as well as a very high coverage (98% for the United States (O'Muircheartaigh, 2012)). To maintain a probability sample, the adult (age 19 or older) in the household with the next birthday after July 1, 2020 was asked to complete the survey.

The sampling design for NASIS has adapted to changes in the survey field over time. Traditionally, the NASIS sample was drawn from a population of non-institutionalized persons in households with telephones who resided in the State of Nebraska during the survey period. Persons under 19 years of age, persons in custodial institutions, in-group living quarters, on military bases or reservations, and transient visitors to the state were excluded from the sampling universe. Since its inception in 1977, NASIS used Random Digit Dialing (RDD) procedures to select survey respondents. In 2006, NASIS respondents were drawn from a directory-listed sample of telephone numbers - a change prompted by challenges in sampling related to the proliferation of cell-phone-only adults and increased costs of RDD on the scale of NASIS. In NASIS 2008-2009, the sample design consisted of three segments: (1) a traditional directory listed sample; (2) a sample of participants of the NASIS 2007 (i.e., panel); and (3) an oversample of four counties (Colfax, Dawson, Hall, and Scotts Bluff) in Nebraska with high proportions of Hispanic/Latino residents. In 2009-2010 and 2010-2011, the sampling design utilized was a directory listed address sample. An ABS sample has been used since NASIS 2011-2012.

The 2020 NASIS used a stratified sample, drawn throughout Nebraska with an unequal probability of selection within each of the eight strata. The strata include the six Nebraska Behavioral Health Regions, a sample of zip codes in Lincoln, and a sample of zip codes in Omaha. The counties and zip codes in each strata can be found in Appendix A.

Residents of sampled households were then asked to have the adult 19 or older in their household who will have the next birthday after July 1, 2020 to complete the survey. In total, 8,000 households were sampled.

The sample for 2020 NASIS was purchased from Dynata. A total of 8,000 cases were provided to BOSR by Dynata on July 8, 2020. Known vacant addresses were excluded from the sampling frame. PO Boxes were only included in the sampling frame if those were the only delivery point for an address.

<b>Strata</b>	<b>n</b>
Behavioral Health Region 1	1000
Behavioral Health Region 2	1000
Behavioral Health Region 3	1000
Behavioral Health Region 4	1000
Behavioral Health Region 5 (excluding Lincoln)	1000
Behavioral Health Region 6 (excluding Omaha)	1000
Lincoln	1000
Omaha	1000
<b>Total</b>	<b>8000</b>

### **Data Collection Process**

Data were collected between August 4, 2020 and November 20, 2020. The initial survey packet was sent to all sampled addresses on July 28, 2020. In the past a few administrations, BOSR has sent out a future research card along with all other materials in order to give households the chance to be contacted for future research opportunities. Beginning in 2018, this effort has been geared toward building a more robust panel for future research use. In addition to the panelist enrollment card, a separate FAQ sheet which provided detailed answers to the most common concerns respondents are likely to have regarding joining this panel was included in each survey packet. Those who agreed to become a member of the “NebrASKa Voices” panel for future studies were asked to return their completed card separately from the questionnaire using the small, postage-paid envelope BOSR provided to mail it back to BOSR.

In the 2020 administration, each survey packet contained a shortened cover letter and FAQ regarding the survey (Appendix B), a paper survey (Appendix C), a panelist enrollment card with NebrASKa Voices FAQ sheet (Appendices D and E), one small postage-paid return envelope and one large postage-paid return envelope. The first survey packet also included a \$5 incentive. The first survey packet was sent on July 28, 2020. The survey contained 95 questions in 12 pages when displayed on the paper questionnaire. A reminder postcard (Appendix B) was sent to all sample members about one week after the group’s initial mailing (August 5, 2020). In addition to the reminder postcard, a second survey packet (contents discussed above) was sent to all non-responders on August 24- 25, 2020. All materials were in English. A total of 2213 completed/partially completed surveys were received and processed by BOSR through November 20, 2020.

### **Response Rate**

A total of 2213 adults returned the 2020 NASIS mail survey. The response rate of 30.2% was calculated using the American Association for Public Opinion Research’s (AAPOR) standard definition for Response Rate 2. Of the 8,000 addresses sampled, 8.3% (n=667) were determined to be ineligible (e.g., no such address; vacant), 3.7% (n=295) were undeliverable addresses with unknown eligibility. Refusals (e.g., blank survey returned; letter, phone call, or e-

mail stating refusal to participate) and refused mail were obtained from 0.7% (n=53) of the sample.

### **Data-Entry Training, Supervision, and Quality Control**

Data entry was completed by professional data-entry staff. Many of the data-entry workers had previous experience in data entry using Epi Info 6 on other mail survey projects. The data-entry staff was supervised by permanent BOSR project staff.

Data entry was completed in two steps. First, one data-entry worker would enter responses from a single survey. Second, another data-entry worker would re-key the survey and be alerted to any discrepancies with the first entry. Supervisory staff members were available to answer questions about discrepancies or illegible responses. The data-entry staff is paid by the hour, not by the number of surveys entered. This method of payment is used so that we can ensure the high quality of the data collected by our staff.

### **Processing of Completed Surveys**

The data were collected from August 4, 2020 to November 20, 2020. Completed surveys were received from a total of 2213 respondents. As previously mentioned, paper surveys were data-entered using Epi Info 6 software with data saved on a networked file server. Each day, automatic backups were made of all directories containing information relevant to the survey.

### **Data Cleaning**

The data are recorded and stored on a secure server located within the Sociology Department at UNL. The Statistical Package for the Social Sciences (SPSS) software package was used to process and document the dataset. The first step in data cleaning was to run frequency distributions on each of the variables in the survey. The second step was to generate variable and value labels (attempts were made to match the variable names and values for core items that appeared in previous NASIS administration periods). The final step in data cleaning was to recode all open-ended "other" responses on core variables and check for out-of-range values on all survey items. Recoding was done to correct for the most obvious errors/inconsistencies in the data. Some open-ended information, such as the county codes, were assigned numeric codes by the BOSR staff and also merged with the remainder of the data. The county codes are listed in Appendix F.

Since the data collected contains information specific to the topic, additional decisions related to cleaning and recoding of the data will be left to the client to ensure final data quality. It should be noted, too, that due to the nature of mail surveys, respondents do not always follow the instructions for skip patterns within the survey. Inconsistencies, which are common in mail surveys, will still exist in the data.

The cleaned, coded data were stored in an SPSS system file. A list of all variables in the archive file and the variable names used in the SPSS system file for each variable are included in Appendix G. Datasets for users involving subsets of items in the file were generated by selecting the appropriate items from this main file.

The most economical and flexible manner to use the NASIS data is by using the SPSS for Windows software program. It is also possible to produce a dataset for SAS, among other possible data formats. Any additional needs or questions concerning the NASIS dataset should be directed to the Bureau of Sociological Research.

### **NASIS Sample Weights**

The data were weighted in four ways to account for the stratified sample design, within household probability of selection, nonresponse, and population characteristics. First, data were weighted by stratum in order to account for the disproportionate stratified sample design (sampwat). Then, the data were weighted by the number of adults living in the household (Hwat) in order to adjust for within-household selection probability. Then the data were weighted for nonresponse (NRwt) by state region (reg\_use). Please refer to Figure 1 for a description of the regions. Third, poststratification weights were applied based on region (reg), age (age\_grp2), and sex (sex) in order for the data to more closely resemble the population (post\_cat). Hotdeck imputation was used to provide complete data on age and sex for weighting. Table 1 shows the poststratification groups and the population counts from the 2018 American Community Survey (ACS) for each group. Due to small residential populations, some zip codes in Strata 7 and 8 were not available. The ACS age category for early adults includes 18 year olds. However, the age of majority in Nebraska is 19 years old meaning that the given ACS age categories do not perfectly provide the necessary data. As a result, the number of 19 year olds was calculated as 1% of the overall Nebraska population.



**Figure 1**  
**Definitions of Regions**

	<p><b>Region 1 - Panhandle</b></p>	<p>Banner Box Butte Cheyenne Dawes</p>	<p>Deuel Garden Kimball Morrill</p>	<p>Scotts Bluff Sheridan Sioux</p>
	<p><b>Region 2 - Southwest</b></p>	<p>Arthur Chase Dawson Dundy Frontier Gospel</p>	<p>Grant Hayes Hitchcock Hooker Keith Lincoln</p>	<p>Logan McPherson Perkins Red Willow Thomas</p>
	<p><b>Region 3 - South Central</b></p>	<p>Adams Blaine Buffalo Clay Custer Franklin Furnas Garfield</p>	<p>Greeley Hall Hamilton Harlan Howard Kearney Loup Merrick</p>	<p>Nickolls Phelps Sherman Valley Webster Wheeler</p>
	<p><b>Region 4 - North</b></p>	<p>Antelope Boone Boyd Brown Burt Cedar Cherry Colfax</p>	<p>Cuming Dakota Dixon Holt Keya Paha Knox Madison Nance</p>	<p>Pierce Platte Rock Stanton Thurston Wayne</p>
	<p><b>Region 5 - Southeast</b></p>	<p>Butler Fillmore Gage Jefferson Johnson Lancaster</p>	<p>Nemaha Otoe Pawnee Polk Richardson Saline</p>	<p>Saunders Seward Thayer York</p>
	<p><b>Region 6 - Midland</b></p>	<p>Cass Dodge</p>	<p>Douglas Sarpy</p>	<p>Washington</p>

**Table 1. Population counts by region, age group, and sex**

	19-64 Females	19-64 Males	65+ Females	65+ Males	Total
Panhandle	22,809	23,336	8,901	7,118	62,164
Southwest	64,092	65,926	22,128	18,235	170,381
South Central	55,436	58,060	20,094	16,535	150,125
North	26,874	27,734	10,342	8,878	73,828
Southeast	360,439	369,093	40,825	36,027	806,384
Midland	245,049	243,948	57,406	44,944	591,347
Total	774,699	788,097	159,696	131,737	1,854,229

Tables 2 and 3 display ACS frequencies and its comparison to NASIS weighted and unweighted frequencies. Sampling (sampwat), nonresponse (NRwt), and poststratification (post\_cat) weights were multiplied together and rescaled (Rescale) to create the final weight. The variables used in weighting are available upon request. The final weight in the dataset is called Pwate.

**Table 2 Representativeness of 2020 NASIS Sample by Region of State (Percentage Distribution by Region)**

Category	Based on 2018 ACS Estimate	NASIS, Unweighted	NASIS, Weighted By Pwate
Panhandle	3.4%	10.5%	3.4%
Southwest	4.0%	10.8%	4.0%
South Central	9.2%	13.3%	9.2%
North	8.1%	12.3%	8.1%
Southeast	43.5%	28.2%	43.5%
Midland	31.9%	24.8%	31.9%
Total	100%	100%	100%

**Table 3 Representativeness of 2020 NASIS Sample by Age and Sex (Percentage Distribution in Age and Sex Categories)\***

Category	Based on 2018 ACS Estimate	NASIS, Unweighted	NASIS, Weighted By Pwate
Age Group:			
19 – 64	84.3%	57.1%	84.4%
65+	15.7%	42.9%	15.6%
Sex:			
Males	49.6%	39.9%	49.6%
Females	50.4%	60.1%	50.4%
Total	100%	100%	100%

\*Weighted estimates are calculated using imputed variables. The frequencies above are of the variables before imputation. As a result, the weighted frequencies do not exactly match the 2018 ACS estimates.

## Design Effects

The design effect due to weighting adjustments is 1.97, which represents the loss in statistical efficiency that results from unequal weights<sup>1</sup>.

Disproportionate stratification was used for the 2020 NASIS, as discussed earlier. The use of this type of sampling resulted in a sampling design effect of 0.61<sup>2</sup>.

Appropriate adjustments need to be incorporated into statistical tests when using 2020 NASIS data. See Appendix H for more information.

## Questions

Any questions regarding this report or the data collected can be directed to the Bureau of Sociological Research at the University of Nebraska-Lincoln by calling (402) 472-3672 or by sending an e-mail to [bosr@unl.edu](mailto:bosr@unl.edu).

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<sup>1</sup> The formula used is:  $1 + cv^2(w) = \frac{n(\sum_1^n w_i^2)}{(\sum_1^n w_i)^2}$

<sup>2</sup> The formula used is:  $deff = \frac{\text{var}_{complex}(\bar{y})}{\text{var}_{SRS}(\bar{y})}$ . Used Q2 (All in all, do you think things in Nebraska are generally headed in the right direction or the wrong direction?) to calculate.

## Appendices

### Appendix A: Sample Design

#### Stratum 1 – Counties

Sioux  
Dawes  
Scotts  
Bluff  
Banner  
Kimball  
Box Butte  
Morrill  
Cheyenne  
Sheridan  
Garden  
Deuel

#### Stratum 2 – Counties

Arthur  
Chase  
Daweson  
Dundy  
Frontier  
Gosper  
Grant  
Hayes  
Hitchcock  
Hooker  
Keith  
Lincoln  
Logan  
McPherson  
Perkins  
Red Willow  
Thomas

#### Stratum 3 – Counties

Adams  
Clay  
Webster  
Nuckolls  
Garfield  
Loup  
Wheeler  
Greeley  
Buffalo  
Blaine  
Custer  
Franklin  
Furnas  
Hall  
Hamilton  
Harlan  
Howard  
Kearney  
Merrick  
Phelps  
Sherman  
Valley

#### Stratum 4 – Counties

Cherry  
Boone  
Nance  
Madison  
Stanton  
Cuming  
Burt  
Antelope  
Boyd  
Brown  
Cedar  
Colfax  
Dakota  
Dixon  
Holt  
Keya  
Paha  
Knox  
Pierce  
Platte  
Rock  
Thurston  
Wayne

#### Stratum 5 – Counties, excluding zip codes from Stratum 7

Lancaster  
Gage  
Otoe  
Johnson  
Nemaha  
Pawnee  
Richardson  
Butler  
Fillmore  
Jefferson  
Polk  
Saline  
Saunders  
Seward  
Thayer  
York

#### Stratum 6 – Counties, excluding zip codes from Stratum 7

Douglas  
Sarpy  
Cass  
Dodge  
Washington

Stratum 7 – Zip codes

68501  
68502  
68503  
68504  
68505  
68506  
68507  
68508  
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68510  
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68514  
68516  
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Stratum 8 – Zip codes

68101  
68102  
68103  
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68112  
68113  
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**Appendix B: Cover Letters, FAQs, and postcards**  
First Mailing – Cover Letter and FAQ



BUREAU OF SOCIOLOGICAL RESEARCH

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P.O. Box 880325  
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(402) 472-3672  
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1-800-480-4549  
Email: [bosr@unl.edu](mailto:bosr@unl.edu)

[Date]

«City» Resident  
«Addy1» «Addy2»  
«City», «STATE\_ABBR» «ZIP»-«ZIP4»

Dear «City» Resident,

I am writing to ask for your household's help with a survey called the Nebraska Annual Social Indicators Survey, also called the NASIS. The questions on this survey come from multiple researchers and cover a variety of topics. The researchers have pooled their limited resources to be able to do this survey. NASIS results are used by these and other researchers, non-profits, and state agencies. They are also used for student training and for student research papers.

This effort can only be successful with your help. We need the **adult (age 19 or over) from your household who has the next birthday after July 1, 2020** to do the survey.

Please complete and return the enclosed paper questionnaire.

More information about the survey can be found on the enclosed sheet. We have enclosed a small gift of \$5 to thank you for helping with the survey.

Sincerely,

Lindsey Witt-Swanson  
Associate Director  
Bureau of Sociological Research  
University of Nebraska-Lincoln

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«ID»

### Nebraska Annual Social Indicators Survey (NASIS) Information

**Why did this survey come to my house?** We sent the survey to a small number of randomly chosen Nebraska addresses. Answers from these households will represent the entire state.

**Who should do the survey?** The adult age 19 or older in your household who has the next birthday after July 1, 2020. This helps the survey represent all Nebraskans.

**What should this person do?** Answer the questions and return the survey in the return envelope. The survey takes around 15 minutes.

**Who is asking these questions?** Researchers at the UNL Sociology Department, UNL College of Architecture, Rural Drug Addiction Research Center, ProRail Nebraska, and Nebraska Game and Parks, have pooled their resources to do this survey. This uses limited resources more responsibly and reduces the number of surveys people are asked to do.

**Has this study been approved by the University?** Yes. The UNL Institutional Review Board approved the survey. (IRB# 20160816236FB).

**Is this voluntary?** Yes.

**Will my answers be kept confidential?** Yes. Your answers will be combined with other people's answers in all reports, papers, presentations, and other analyses so nobody can tell who gave which answers. No identifying information will be reported. Thus, there are no known risks to participating.

**Who uses this information?** The primary users are the researchers who came together to do the survey. We will also share the survey data and analyses with other researchers, state government employees, non-profit organizations, or media. Instructors use the data to teach students, and students use it for research.

**Who do I contact if I have questions about the survey?** The Bureau of Sociological Research (1-800-480-4549 or email [bosr@unl.edu](mailto:bosr@unl.edu)).

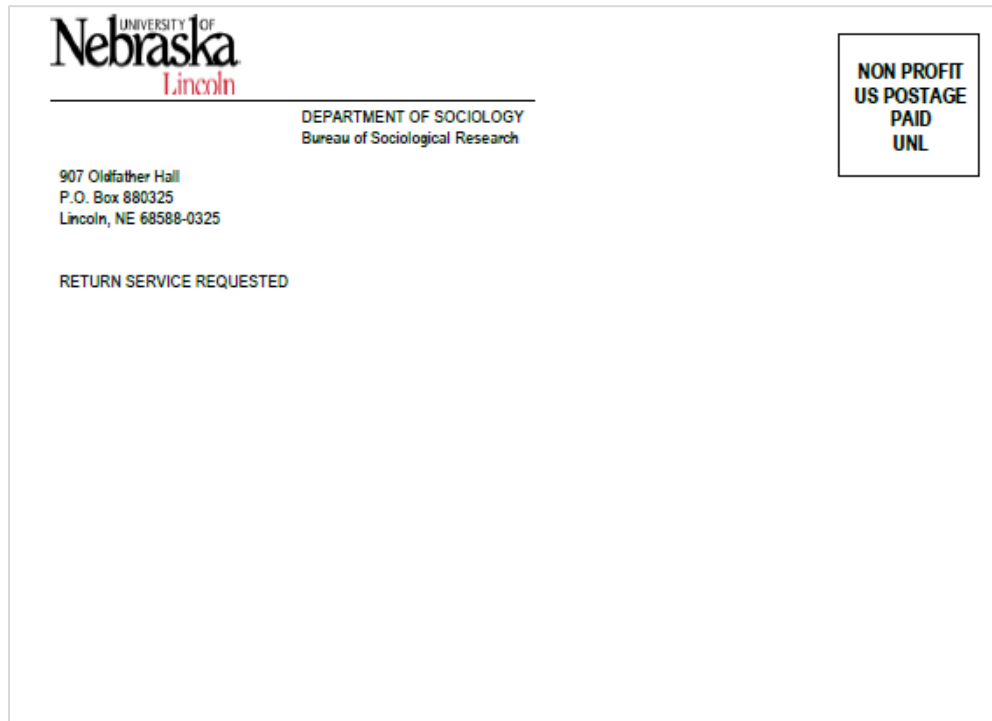
**Who do I contact if I have questions about my rights as a research participant?** The UNL Institutional Review Board. 402-472-6965.

**What is the future research card?** This card gives you the chance to be contacted for future research opportunities. You can complete this survey whether or not you decide to return the future research card.

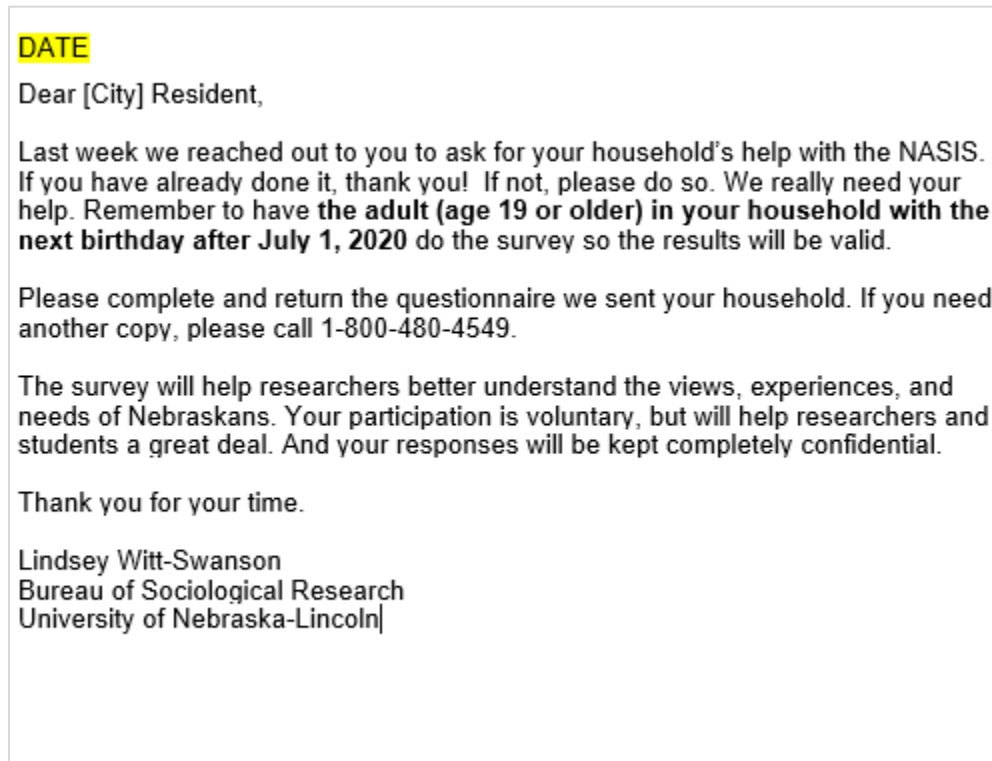
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Reminder Postcard

Front:



Back:





Second Mailing – Cover Letter and FAQ



BUREAU OF SOCIOLOGICAL RESEARCH

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FAX (402) 472-4568  
1-800-480-4549  
Email: [bosr@unl.edu](mailto:bosr@unl.edu)

[Date]

«City» Resident  
«Addy1» «Addy2»  
«City», «STATE\_ABBR» «ZIP»-«ZIP4»

Dear «City» Resident,

A few weeks ago we asked your household to complete the 2020 Nebraska Annual Social Indicators Survey (NASIS). We have not yet received your household's completed survey.

The NASIS has been conducted since 1977. Results have been presented at scientific meetings, published in books and articles, and covered in the news. We hope to continue this tradition. The questions asked on this year's survey will contribute to research, education, and state government decisions. We need the adult (age 19 or over) from your household who has the next birthday after July 1, 2020 to do the survey.

Please complete and return the enclosed paper questionnaire.

More information about the survey can be found on the enclosed sheet.

Sincerely,

Lindsey Witt-Swanson  
Associate Director  
Bureau of Sociological Research  
University of Nebraska-Lincoln

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# 2020 NASIS

## Nebraska Annual Social Indicators Survey

### Life In Nebraska

1. Overall, how satisfied or dissatisfied are you with living in Nebraska?
  - Very satisfied
  - Somewhat satisfied
  - Neutral
  - Somewhat dissatisfied
  - Very dissatisfied
2. All in all, do you think things in Nebraska are generally headed in the right direction or the wrong direction?
  - Right direction
  - Wrong direction
  - Unsure
3. All in all, do you think things in the country as a whole are generally headed in the right direction or the wrong direction?
  - Right direction
  - Wrong direction
  - Unsure

### News Media and Medicaid Expansion

4. Which best describes your trust or distrust of the media's news coverage?
  - I trust how the Nebraska news media cover the news, and I trust how the national news media cover the news.
  - I trust how the Nebraska news media cover the news, but I distrust how the national news media cover the news.
  - I distrust how the Nebraska news media cover the news, but I trust how the national news media cover the news.
  - I distrust how the Nebraska news media cover the news, and I distrust how the national news media cover the news.

Nebraskans in November 2018 voted to expand Medicaid to provide healthcare to people ages 19 to 64 who have annual income up to \$16,753 for individuals or up to \$34,638 for a family of four. The federal government will pay 90 percent of the expansion cost. The expansion plan has two levels – basic and prime. Basic will include physician and hospital services and certain prescription drugs. Prime will include basic as well as coverage for dental, vision and over-the-counter drugs. After the first year, prime recipients must work or look for work, or be in college or an apprenticeship, or volunteer for a public charity, or be a caretaker for a relative.

5. After reading the background information, how do you feel about Nebraska Medicaid expansion?
  - Strongly support
  - Somewhat support
  - Neither support nor oppose
  - Somewhat oppose
  - Strongly oppose

### Food Science

6. Which of these statements best describes the food eaten in your household in the last 12 months?
  - Enough of the kinds of food I want to eat
  - Enough but not always the kinds of food I want
  - Sometimes not enough to eat
  - Often not enough to eat
  - Don't know
7. How important is it to you that you have meat to eat (e.g. beef, pork, or chicken)?
  - Very important
  - Somewhat important
  - A little important
  - Not at all important
8. How concerned would you be if you could not get the meat that you normally eat (e.g. beef, pork, or chicken)?
  - Very concerned
  - Somewhat concerned
  - A little concerned
  - Not at all concerned
  - Not concerned at all, I can eat other foods instead
  - Does not apply, I do not eat animal meat

9. Researchers grow cultured meat from cells without slaughtering animals. They are trying to develop cultured meat for the general public. We have some questions for you about cultured meat.

	Yes	No	Don't know
a. Have you ever heard of cultured meat?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Would you like to learn more about cultured meat?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Would you be willing to eat cultured meat?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

10. Do you think that researchers should work on making cultured meat available and affordable in the United States?

- Yes  
 No  
 Don't know

11. How much does science help you make decisions that affect your body?

- A lot  
 Some  
 A little  
 Not at all  
 Don't know

12. 3D printing is a way to create objects (for example a toy, a bone replacement, a model) using a computer program, a "printer," and materials (for example plastic). Some people are exploring 3D printed food, for example making chocolate in fun shapes or making pizza for special diets. Next we have some questions about 3D printed food.

	Yes	No	Don't know
a. I have heard of 3D printed food.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. I would like to learn more about 3D printed food.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. I would be willing to eat 3D printed food.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. I would try 3D printed food if it could create food that is just right for me.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. I would try 3D printed food if it could create food that would improve my health.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. I would try 3D printed food if it tastes good.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

13. How much do you agree with the following statements?

	Do not agree at all	Agree very little	Agree a little	Somewhat agree	Agree	Completely agree
a. I would be happy to have a robot helping with my job.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. I am concerned that my job will be replaced by robots.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. I am confident that there is enough food for everyone in the world.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. I am worried about how creating enough food to feed everyone will impact the environment.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. New food technologies are something I am uncertain about.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. There are plenty of tasty foods around so we do not need to use new food technologies to produce more.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. New food technologies decrease the natural quality of food.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

14. How much do you agree with the following statements?

	Do not agree at all	Agree very little	Agree a little	Somewhat agree	Agree	Completely agree
a. New food technologies are unlikely to have long-term negative health effects.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. New food technologies give people more control over their food choices.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. New food technologies may have long-term negative environmental effects.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. It can be risky to switch to new food technologies too quickly.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. Society should not depend heavily on technologies to solve its food problems.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. There is no sense trying out high-tech food products because the ones we eat are already good enough.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. The media usually provides a balanced and unbiased view of new food technologies.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h. At home, I preferably eat meals that can be prepared quickly.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Game and Parks**

15. Before coronavirus isolation how many visits per week did you go to local parks or trails on average?

16. During coronavirus isolation how many visits per week did you go to local parks or trails on average?

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

	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
a. I am concerned about social distancing in parks, trails, and open spaces.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. I find it difficult to maintain social distancing in parks, trails, and open spaces.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

18. What activities do you typically do at your local park or trail (e.g., walk the dog, go for a jog, have a picnic)?

19. How important are having the following amenities at parks?

	Very important	Important	Somewhat important	A little important	Not at all important
a. Athletic equipment (disc golf, basketball, tennis, ball fields, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Playground equipment (swings, slides, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Bathrooms	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Bike racks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. Paved trails	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. Lighting (for night use or path lighting)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. Picnic equipment (tables, gazebos, grills, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

20. How much do you agree or disagree with the following statements regarding the Nebraska Game and Parks Commission (NGPC)?

	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
a. NGPC employees are professional and courteous.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. The NGPC does a good job of providing outdoor recreation opportunities.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. The NGPC does a good job of enforcing fishing, hunting, boating, and state park regulations.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. The NGPC does a good job of conserving Nebraska's biodiversity, that is, the healthy variety of plants, animals and organisms.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. The NGPC does a good job managing the state's wildlife resources.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. The NGPC does a good job of managing state park resources.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. The NGPC does a good job of managing the state's fisheries resources.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h. The NGPC does a good job of making the public aware of outdoor recreation opportunities and agency programs.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
i. The NGPC does a good job of maintaining credibility with the Nebraska Legislature; the governor; local, state and federal partners.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
j. The NGPC responds well to change, including changing public needs and desires.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
k. The NGPC handles controversial issues fairly and effectively.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
l. The public has adequate opportunity to be involved in decisions made by the NGPC.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

21. Would you support adding a fee to your motor vehicle registration instead of the current park entry permit fee?

- Yes
- No → Go to #23

22. What is the maximum dollar amount you would want to see added to your motor vehicle registration?

- \$8
- \$10
- \$12
- \$15
- \$20
- Other

23. When NGPC considers fee increases, would you prefer...

- Small, more frequent incremental increases (e.g. \$1 increase per year on permit)
- Larger, less frequent increases (e.g. \$10 increase every 5 years on permit)

24. Currently the NGPC receives 13% from general Nebraska tax dollars and relies on user fees and grants for the remainder of the budget to operate. Do you feel that NGPC should receive increased funding from the Nebraska Legislature to provide continued outdoor recreational opportunities across the state?

- Yes
- No

25. What percentage of NGPC budget should be from general Nebraska tax dollars?

- 20%
- 25%
- 30%
- Other

26. During the spring of 2020, on average how did your outdoor recreation use change?

- I spent more time outdoors and at outdoor recreational areas.
- I spent less time outdoors and at outdoor recreational areas.
- I spent about the same amount of time outdoors and at outdoor recreational areas.

27. During the spring of 2020, did you recreate close to home or at state park areas and/or wildlife management areas?

- Close to home
- At state park/wildlife management areas
- A combination of both close to home and state park areas/wildlife management areas
- I did not spend time outdoors

#### Substance Use

28. Have you used any of the following substances in ways other than prescribed in the past year?

	Yes	No
a. Marijuana/Cannabis	<input type="radio"/>	<input type="radio"/>
b. Cocaine	<input type="radio"/>	<input type="radio"/>
c. Methamphetamine	<input type="radio"/>	<input type="radio"/>
d. Amphetamine	<input type="radio"/>	<input type="radio"/>
e. Heroin	<input type="radio"/>	<input type="radio"/>
f. Opioids other than heroin	<input type="radio"/>	<input type="radio"/>
g. Hallucinogens or psychedelics	<input type="radio"/>	<input type="radio"/>

29. Have you used any of the following substances in ways other than prescribed in your lifetime?

	Yes	No
a. Marijuana/Cannabis	<input type="radio"/>	<input type="radio"/>
b. Cocaine	<input type="radio"/>	<input type="radio"/>
c. Methamphetamine	<input type="radio"/>	<input type="radio"/>
d. Amphetamine	<input type="radio"/>	<input type="radio"/>
e. Heroin	<input type="radio"/>	<input type="radio"/>
f. Opioids other than heroin	<input type="radio"/>	<input type="radio"/>
g. Hallucinogens or psychedelics	<input type="radio"/>	<input type="radio"/>

30. Could you get the following substances in ways other than through a prescription if you wanted to?

	Yes	No
a. Marijuana/Cannabis	<input type="radio"/>	<input type="radio"/>
b. Cocaine	<input type="radio"/>	<input type="radio"/>
c. Methamphetamine	<input type="radio"/>	<input type="radio"/>
d. Amphetamine	<input type="radio"/>	<input type="radio"/>
e. Heroin	<input type="radio"/>	<input type="radio"/>
f. Opioids other than heroin	<input type="radio"/>	<input type="radio"/>
g. Hallucinogens or psychedelics	<input type="radio"/>	<input type="radio"/>

31. Do you know anyone close to you that currently uses any of the following substances in ways that are not prescribed?

	Yes	No
a. Marijuana/Cannabis	<input type="radio"/>	<input type="radio"/>
b. Cocaine	<input type="radio"/>	<input type="radio"/>
c. Methamphetamine	<input type="radio"/>	<input type="radio"/>
d. Amphetamine	<input type="radio"/>	<input type="radio"/>
e. Heroin	<input type="radio"/>	<input type="radio"/>
f. Opioids other than heroin	<input type="radio"/>	<input type="radio"/>
g. Hallucinogens or psychedelics	<input type="radio"/>	<input type="radio"/>

32. Do you know anyone who has experienced a drug overdose in the past year?

- Yes
- No

33. Do you know where to get Narcan (naloxone) if you needed it?

- Yes
- No
- I don't know what this is → Go to #35

34. Do you know how to use Narcan (naloxone)?

- Yes
- No

35. How much of a problem do you think drug addiction is in the country today?

- Not at all a problem
- A small problem
- A moderately big problem
- A very big problem

36. How much of a problem do you think drug addiction is in your local community today?

- Not at all a problem
- A small problem
- A moderately big problem
- A very big problem

37. How much do you disagree or agree that a substance use disorder can be stopped at any time if the person truly wants to?

- Strongly disagree
- Disagree
- Neither disagree or agree
- Agree
- Strongly agree

38. How much do you disagree or agree that people who use opioids/heroin will use more if they have access to Narcan (naloxone)?

- Strongly disagree
- Disagree
- Neither disagree or agree
- Agree
- Strongly agree

39. How much do you disagree or agree that you are able to recognize a person overdosing?

- Strongly disagree
- Disagree
- Neither disagree or agree
- Agree
- Strongly agree

40. Which view comes closer to your view about the use of marijuana by adults?

- It should be legal for medical AND recreational use.
- It should be legal for medical use only.
- It should not be legal.

41. If you or a close family member needed to seek treatment for substance use reasons, would you use each of the following to find information about available services?

	Yes	No
a. Internet search (google)	<input type="radio"/>	<input type="radio"/>
b. Community program or directory	<input type="radio"/>	<input type="radio"/>
c. Family or friend	<input type="radio"/>	<input type="radio"/>
d. Medical or health care provider	<input type="radio"/>	<input type="radio"/>
e. Nebraska Family Helpline	<input type="radio"/>	<input type="radio"/>
f. A statewide list or directory like Network of Care	<input type="radio"/>	<input type="radio"/>
g. Medicaid/Medicare Managed Care Organization	<input type="radio"/>	<input type="radio"/>
h. Tribal elder or official	<input type="radio"/>	<input type="radio"/>
i. Church member or clergy	<input type="radio"/>	<input type="radio"/>
j. Insurance Carrier	<input type="radio"/>	<input type="radio"/>
k. Law enforcement/police	<input type="radio"/>	<input type="radio"/>
l. Regional Behavioral Health Authority	<input type="radio"/>	<input type="radio"/>
m. Other help or crisis line, please specify:	<input type="radio"/>	<input type="radio"/>
<input type="text"/>		
n. Other, please specify:	<input type="radio"/>	<input type="radio"/>
<input type="text"/>		

42. Would you prefer each of the following places to go to or have someone else go to?

	Yes	No
a. Hospital	<input type="radio"/>	<input type="radio"/>
b. Medical or health care provider	<input type="radio"/>	<input type="radio"/>
c. Self-help/support group	<input type="radio"/>	<input type="radio"/>
d. Detox center	<input type="radio"/>	<input type="radio"/>
e. Rehabilitation facility (rehab)	<input type="radio"/>	<input type="radio"/>
f. Behavioral health treatment provider/counselor	<input type="radio"/>	<input type="radio"/>
g. School	<input type="radio"/>	<input type="radio"/>
h. Alcoholics Anonymous	<input type="radio"/>	<input type="radio"/>
i. Narcotics Anonymous	<input type="radio"/>	<input type="radio"/>
j. No formal service, friends or family would be better	<input type="radio"/>	<input type="radio"/>
k. Other, please specify:	<input type="radio"/>	<input type="radio"/>
<input type="text"/>		



43. How much do you disagree or agree with the following statements when thinking about cocaine, methamphetamines, opioids, or heroin?

	Strongly disagree	Disagree	Neither disagree or agree	Agree	Strongly agree
a. Most people in my community believe that a person who uses these substances cannot be trusted.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Most people in my community believe that a person who uses these substances is dangerous.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Most people in my community think that a person who uses these substances is to blame for their own problems.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Most people in my community believe that a person who uses these substances is lazy.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

44. How much do you disagree or agree with the following statements when thinking about marijuana/cannabis?

	Strongly disagree	Disagree	Neither disagree or agree	Agree	Strongly agree
a. Most people in my community believe that a person who uses marijuana cannot be trusted.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Most people in my community believe that a person who uses marijuana is dangerous.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Most people in my community think that a person who uses marijuana is to blame for their own problems.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Most people in my community believe that a person who uses marijuana is lazy.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

45. How often have you been bothered by the following over the past two weeks?

	Not at all	Several days	More than half the days	Nearly every day
a. Little interest or pleasure in doing things	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Feeling down, depressed, or hopeless	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Trouble falling or staying asleep, or sleeping too much	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Feeling tired or having little energy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. Poor appetite or overeating	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. Feeling bad about yourself, or that you are a failure, or have let your family down	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g. Trouble concentrating on things such as reading the newspaper or watching television	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h. Moving or speaking so slowly that other people could have noticed. Or so fidgety or restless that you have been moving a lot more than usual	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
i. Thoughts that you would be better off dead, or thoughts of hurting yourself in some way	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

46. In the past seven days, how often did each of the following occur?

	Never	Once	2-3 times	Once a day	Several times a day
a. I had to read something several times to understand it.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. My thinking was slow.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. I had to work really hard to pay attention or I would make a mistake.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. I had trouble concentrating.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

47. How much difficulty do you currently have with each of the following?

	None	A little	Some	A lot	Cannot do at all
a. Reading and following complex directions (e.g. directions for a new medication)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Planning for and keeping appointments that are not part of your weekly routine (e.g. a therapy or doctor appointment, or a social gathering with friends and family)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Managing your time to do most of your daily activities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Learning new tasks or instructions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

### Rail Service

48. Please indicate how much you agree or disagree with the following statements.

	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
a. Nebraska should use state funds for planning and implementation of improved passenger rail service in the state.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Nebraska should immediately plan and eventually implement commuter rail service between Lincoln and Omaha.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Nebraska should support and help to implement an increase of the now once daily passenger rail service each way between Chicago, Omaha, Lincoln and Denver.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Nebraska should rejoin the Midwest Interstate Passenger Rail Compact with the states of KS, ND, MN, WI, MO, IL, MI, and IN.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

### Health care and Health

49. Have you ever used telehealth services?

- Yes  
 No → Go to #53

50. Have you ever used video for your telehealth visit(s)?

- Yes  
 No

51. In your opinion, is the quality of health care delivered via telehealth better than, worse than, or about the same as care that is received in person?

- Much better  
 Somewhat better  
 About the same  
 Somewhat worse  
 Much worse

52. Did you ever use telehealth services before March 2020?

- Yes  
 No

53. How much do each of the following prevent you from accessing telehealth services?

	Not at all	A little	Very much	Completely
a. Access to reliable internet services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Cost of internet services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Access to electronic devices needed (e.g., smartphone, computer tablet)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

54. In the past 12 months, did you see a health care provider for each of the following?

	Yes	No
a. A visit related to sexual or reproductive health (e.g. contraception, pregnancy, annual, STI etc.)	<input type="radio"/>	<input type="radio"/>
b. A general health exam (such as a "physical," "well visit," or "annual" exam)	<input type="radio"/>	<input type="radio"/>
c. A medical visit because you were sick or had a specific health issue	<input type="radio"/>	<input type="radio"/>

55. How much do each of the following limit health care for you and your family?

	Not at all	A little	Very much	Completely
a. Fears/concerns about safety if visiting hospitals/clinics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Lack of trust in the medical institutions to provide adequate care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Lack of trust in the medical institutions to maintain your confidentiality	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

56. Please indicate how much you agree or disagree with the following statements.

	Strongly agree	Agree	Neutral	Disagree	Strongly disagree
a. My physical well-being depends on how well I take care of myself.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Other people play a big part in whether I stay healthy or become sick.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. My physical well-being depends on whether I have access to resources like good housing, a job, and health insurance.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

57. How much do you trust the health information provided by the following sources?

	Not at all	A little	Very much	Completely
a. My personal care/health provider	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Social media	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. News sources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Government officials	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

58. How comfortable would you feel disclosing an incident of sexual assault to your health care provider?

- Not at all comfortable
- A little comfortable
- Very comfortable
- Completely comfortable

59. Have you or a member of your family been directly affected by the coronavirus pandemic?

- Yes, please explain:
- No

60. Has the coronavirus pandemic affected how you feel about Medicaid expansion in Nebraska?

- Yes, please explain:
- No

61. Which best describes your trust or distrust of the news media's coverage of the coronavirus pandemic?

- I trust how the Nebraska news media cover the pandemic, and I trust how the national news media cover the pandemic.
- I trust how the Nebraska news media cover the pandemic, but I distrust how the national news media cover the pandemic.
- I distrust how the Nebraska news media cover the pandemic, but I trust how the national news media cover the pandemic.
- I distrust how the Nebraska news media cover the pandemic, and I distrust how the national news media cover the pandemic.

#### About Your Household

62. Do you or some member of your household own your home outright, buying it, or renting?

- Own outright
- Buying (paying a mortgage)
- Renting
- Provided as part of job/wages
- Other, specify:

63. Which of the following comes closest to the kind of housing unit you now live in?

- Detached single family house
- Mobile home
- Townhouse/Condominium
- Apartment/Duplex
- Other, specify:

64. What is your zip code?

65. What is your current marital or relationship status?

- Married
- Married, living apart
- Not married, but living with a partner (cohabiting)
- Never married
- Divorced
- Widowed
- Separated

66. What year were you born?

67. How many children age 18 and younger live in your household?

 children (age 18 and younger)

68. Including yourself, how many adults age 19 and older live in your household?

 adults (age 19 and older)

69. Please indicate the category that describes your total family income in the last 12 months.

- Less than \$10,000
- \$10,000 to less than \$20,000
- \$20,000 to less than \$30,000
- \$30,000 to less than \$40,000
- \$40,000 to less than \$50,000
- \$50,000 to less than \$75,000
- \$75,000 to less than \$100,000
- \$100,000 to less than \$150,000
- \$150,000 or more

70. During the past 12 months, how much difficulty have you had paying your bills?

- A great deal of difficulty
- Quite a bit of difficulty
- Some difficulty
- A little difficulty
- No difficulty at all

71. Overall, how satisfied or dissatisfied are you with your current financial situation?

- Very satisfied
- Satisfied
- Neither satisfied nor dissatisfied
- Dissatisfied
- Very dissatisfied

#### About Yourself

72. Are you:

- Male
- Female
- 

73. Do you think of yourself as:

- Heterosexual/straight
- Homosexual/gay or lesbian
- Bisexual
- Something else
- Not sure

74. As far as you know, are any of your immediate family members, relatives, neighbors, co-workers, or close friends gay, lesbian, or bisexual?

- Yes
- No

75. Were you born in Nebraska, another state, or a foreign country?

- Nebraska
- Another state
- Foreign country

76. Are you still living in the same residence as you were 2 years ago?

- Yes
- No

77. Do you live on a farm, in open country but not on a farm, or in a town or city?

- Farm
- Open country, but not a farm
- Town or city

78. How many years have you lived in this Nebraska county? (Please enter "0" if less than 1 year.)

Year(s)

79. Would you say that your overall health and well-being is excellent, good, fair or poor?

- Excellent
- Good
- Fair
- Poor

80. Do you smoke cigarettes?

- Yes
- No

81. How many times in the past 12 months have you:

- a. Worked on a community project?
- b. Attended any public meeting in which there was a discussion of town or school affairs?
- c. Attended a political meeting or rally?
- d. Attended any club or organizational meeting (not including meetings for work)?
- e. Volunteered?
- f. Attended religious services (not including weddings and funerals)?

82. In general, how would you describe your political views?

- Very liberal
- Liberal
- Middle-of-the-road
- Conservative
- Very conservative
- Other, specify:

83. In general, what do you consider yourself politically?

- Democrat
- Republican
- Independent
- Other, specify:

84. Who did you vote for in the 2016 Presidential Election?

- Clinton
- Trump
- Other, specify:

- Did not vote

85. Do you consider yourself to be Hispanic or Latino/a?

- Yes
- No

86. What race or races do you consider yourself to be? (Check all that apply)

- White (Caucasian)
- Black or African American
- Asian
- American Indian or Alaska Native
- Native Hawaiian or other Pacific Islander
- Other, specify:

87. What is the highest degree you have attained?

- No diploma
- High School Diploma/GED
- Some college, but no degree
- Technical/Associate/Junior College (2 yr, LPN)
- Bachelor's Degree (4 yr, BA, BS, RN)
- Graduate Degree (Masters, PhD, Law, Medicine)

88. Do you typically work full-time, part-time, go to school, keep house, or something else? (Check all that apply)

- Working full-time (35 hours or more)
- Working part-time
- Have a job, but not at work (due to illness, vacation, or strike)
- Unemployed, laid off, looking for work
- Retired
- In school
- Keeping house
- Disabled
- Other, specify:

Go to #91

89. During the average week, how many hours do you usually work, NOT including the time you travel to and from work? (In the box below, write the total hours worked including any second jobs.)

 average total hours per week

90. How satisfied or dissatisfied are you with your job?

- Very satisfied
- Satisfied
- Neither satisfied nor dissatisfied
- Dissatisfied
- Very dissatisfied

91. Do you consider yourself to be Protestant, Catholic, Jewish, Muslim, or something else?

- Protestant
- Catholic
- Jewish
- Muslim
- None (no religion)
- Other, specify:

92. How often do you attend religious services?

- Several times a week
- Once a week
- Nearly every week
- About once a month
- Several times a year
- About once a year
- Less than once a year
- Never

93. In general, how much do your religious or spiritual beliefs influence your daily life?

- Very much
- Quite a bit
- Some
- A little
- None
- Doesn't apply, not religious or spiritual

94. During the past 4 weeks (28 days), how much of the time did you feel:

	All of the time	Most of the time	Some of the time	A little of the time	None of the time
a. So sad nothing could cheer you up?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b. Nervous?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c. Restless or fidgety?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d. Hopeless?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e. That everything was an effort?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f. Worthless?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

95. Please use the space below to provide any comments or feedback.

Thank you!

We greatly appreciate the time you have taken to complete this survey. For your convenience, please use the postage-paid return envelope included in your survey packet to return your questionnaire.

Questions or requests from this survey can be directed to:

Bureau of Sociological Research  
University of Nebraska-Lincoln  
907 Oldfather Hall


Phone: 1-800-480-4549 (toll free)

PO Box 880325 Lincoln, NE 68588-0325

E-mail: bosr@unl.edu

## Appendix D: NebrASKa Voices Enrollment Card

Front:



### NebrASKa Voices Enrollment Card

We are offering an exciting opportunity to Nebraskans to make your voice heard through the NebrASKa Voices Panel. The attached FAQ document explains the panel in detail for your reference, but feel free to contact us as well with any questions or concerns.

Please use this card to let us know whether or not you would like to be a member of the NebrASKa Voices Panel. Return your completed card separately from your survey using the small, postage-paid envelope we have provided or by mailing it to:

Bureau of Sociological Research  
P.O. Box 880325  
Lincoln, NE 68588-0325

If you have any questions, give us a call at 402-472-3672 or 1-800-480-4549 or email [bosr@unl.edu](mailto:bosr@unl.edu).

Back:

1. **Would you like to join the NebrASKa Voices Panel?**  
 Yes  
 No → Stop and return this card in the small envelope  
↓  
**Great! Please tell us a little about yourself, so we know how best to contact you in the future.** Be assured that your contact information will not be disclosed or used for any purpose other than this panel.
2. **What is your name?**  
First name: \_\_\_\_\_ Last name: \_\_\_\_\_
3. **What is your telephone number, including area code, which would be the best number for us to call?**  
Phone: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_     N/A, no phone at this time
4. **What is your email address?**  
\_\_\_\_\_@\_\_\_\_\_
5. **What is the best way to contact you about future research studies?**  
 Mail  
 Phone  
 Email

## Appendix E: NebrASKa Voices FAQ



### Frequently Asked Questions (FAQs)

**Q: Who can become a NebrASKa Voices Panel member?**

Every year, the Bureau of Sociological Research (BOSR) at the University of Nebraska-Lincoln sends out the Nebraska Annual Social Indicators Survey (NASIS). This survey is sent to a representative sample of Nebraskans to learn about their opinion on a variety of topics and issues. The data collected help shape program and policy development in Nebraska. To ensure a random sample of Nebraskans, the adult aged 19 or older who has the next birthday after a designated date of the contacted household is invited to join the NebrASKa Voices Panel. BOSR does not currently accept spontaneous opt-in to the panel from individuals who are not contacted to take part in NASIS. This allows the panel to remain a random sample of Nebraskans.

**Q: Why are my answers important to you?**

Your answers are extremely important in helping University researchers and Nebraska policy makers make sound and informed decisions in key areas to improve the well-being of our people and communities. The impact of your participation can never be underestimated and we always would like to hear from you.

**Q: How do I join your panel?**

Simply return your completed card separately from your survey using the small, postage-paid envelope we have provided or by mailing it to:

Bureau of Sociological Research  
P.O. Box 880325  
Lincoln, NE 68588-0325

**Q: What are the benefits of joining and what should I expect as a member?**

Panelists benefit by allowing their voices to be heard in research. BOSR will also keep panelists informed on results and outcomes of research in which the panel participated. Panelists are able to stay connected with the research taking place at the University of Nebraska through participation and communication.

After agreeing to join, panelists will receive a welcome letter to confirm their membership and a small token of our appreciation for joining the panel. BOSR will then connect with you at least twice a year to update contact information as needed and to keep you updated on the research that the panel has helped with.

You will be invited to participate in research projects as you are eligible. You can then choose whether or not you want to participate in any particular study. The panel is new, so we are not sure yet what the need will be for panel members to participate in research projects. As a result, we will start by allowing panelists to be eligible for up to three research opportunities a year. If demand is higher than what that cap will allow, we will reach out to you with any changes to this policy. We realize that your time is important, and will be respectful of that.

**Q: If I join your panel, how often will I receive an invitation to participate in a survey?**

BOSR will contact panel members who are eligible for certain studies. We will notify panel members by your preferred mode of communication whenever we can. Each panelist can be notified of up to three research opportunities a year. You can then choose whether or not you want to participate in any particular study.

«ID»



**Q: In what kinds of studies might I be asked to participate?**

Panelists may be asked to participate in studies from a variety of areas. In the past, panelists have been asked to participate in focus groups, complete surveys, and take part in research at the University's Center for Brain, Biology and Behavior (CB3).

BOSR only works with legitimate academic researchers, state and local government, and trustworthy local organizations. We will never try to sell you anything. In addition, BOSR will always strive to provide our panelists an appropriate user experience and will not field projects that in our professional opinion will result in a poor user experience for our panelists. Again, you always have the right to choose which studies you want or do not want to participate in.

**Q: How long will these projects take me?**

Each project is different. Some projects may take ten to fifteen minutes to complete. Others may include a one-hour focus group, or require an hour at the Center for Brain, Biology and Behavior on campus. You will be told how long participation will take with each project we pass along to you. You can then use this information to determine whether or not you want to participate in each study.

**Q: How will you protect my privacy and ensure confidentiality of my answers?**

BOSR will never share your contact information with anyone outside of BOSR unless you have explicitly agreed to participate in an additional study where the researcher needs to communicate with you directly. Otherwise, BOSR will keep your contact information safely on our secure server.

BOSR will take all possible steps to protect your privacy. Your answers to any projects you participate in will be held in strict confidentiality and will be used only for research purposes. The results will be reported in aggregate form or as summary only, and will never be presented in a way that you can be identified individually.

**Q: What if I do not want to answer your surveys or want to opt out of the panel in future?**

Although your feedback is strongly encouraged and appreciated, participation in any of our future surveys is completely voluntary. If you change your mind, you may withdraw from the panel any time by simply informing us and we will remove you from the list. You can simply give us a call at 402-472-3672 or 1-800-480-4549 or email [bosr@unl.edu](mailto:bosr@unl.edu). Our contact information can also be found on our website, [bosr.unl.edu](http://bosr.unl.edu).

**Q: What is BOSR and what does it do?**

BOSR is a university-affiliated, nonprofit academic survey organization directed by Dr. Jolene Smyth ([jsmyth2@unl.edu](mailto:jsmyth2@unl.edu)) and Lindsey Witt-Swanson, Assistant Director ([lwitt2@unl.edu](mailto:lwitt2@unl.edu)) at the University of Nebraska-Lincoln. It was established in 1964 and has been helping researchers with their studies ever since.

As a university-affiliated, nonprofit academic survey organization, the Bureau of Sociological Research (BOSR) provides a range of research services for faculty, staff, administrators and students. BOSR actively works with UNL investigators on the design, implementation and completion of research projects. BOSR also provides research services for state, government and local organizations outside of the University. Information collected by BOSR is helpful for program evaluation, budgeting justifications, and planning purposes.

Our central administrative goal has always been to provide high quality research services to advance knowledge and to help improve social conditions. BOSR supports all aspects of social science research applications and strives to offer quality research services while adapting to new technologies.

## Appendix F: County Codes (All begin with “31”)

001 Adams	077 Greeley	153 Sarpy
003 Antelope	079 Hall	155 Saunders
005 Arthur	081 Hamilton	157 Scotts Bluff
007 Banner	083 Harlan	159 Seward
009 Blaine	085 Hayes	161 Sheridan
011 Boone	087 Hitchcock	163 Sherman
013 Box Butte	089 Holt	165 Sioux
015 Boyd	091 Hooker	167 Stanton
017 Brown	093 Howard	169 Thayer
019 Buffalo	095 Jefferson	171 Thomas
021 Burt	097 Johnson	173 Thurston
023 Butler	099 Kearney	175 Valley
025 Cass	101 Keith	177 Washington
027 Cedar	103 Keya Paha	179 Wayne
029 Chase	105 Kimball	181 Webster
031 Cherry	107 Knox	183 Wheeler
033 Cheyenne	109 Lancaster	185 York
035 Clay	111 Lincoln	
037 Colfax	113 Logan	
039 Cuming	115 Loup	
041 Custer	117 McPherson	
043 Dakota	119 Madison	
045 Dawes	121 Merrick	
047 Dawson	123 Morrill	
049 Deuel	125 Nance	
051 Dixon	127 Nemaha	
053 Dodge	129 Nuckolls	
055 Douglas	131 Otoe	
057 Dundy	133 Pawnee	
059 Fillmore	135 Perkins	
061 Franklin	137 Phelps	
063 Frontier	139 Pierce	
065 Furnas	141 Platte	
067 Gage	143 Polk	
069 Garden	145 Red Willow	
071 Garfield	147 Richardson	
073 Gosper	149 Rock	
075 Grant	151 Saline	

## Appendix G: 2020 NASIS Variables and Descriptions

Variable	Description (Label)
ID	ID
NElive	Overall, how satisfied or dissatisfied are you with living in Nebraska?
NEdir	All in all, do you think things in Nebraska are generally headed in the right direction or the wrong direction?
USdir	All in all, do you think things in the country as a whole are generally headed in the right direction or the wrong direction?
NEWS1	Which best describes your trust or distrust of the media's news coverage?
NEWS2	After reading the background information, how do you feel about Nebraska Medicaid expansion?
FOOD1	Which of these statements best describes the food eaten in your household in the last 12 months?
FOOD2	How important is it to you that you have meat to eat (e.g. beef, pork, or chicken)?
FOOD3	How concerned would you be if you could not get the meat that you normally eat (e.g. beef, pork, or chicken)?
FOOD4A	Have you ever heard of cultured meat?
FOOD4B	Would you like to learn more about cultured meat?
FOOD4C	Would you be willing to eat cultured meat?
FOOD5	Do you think that researchers should work on making cultured meat available and affordable in the United States?
FOOD6	How much does science help you make decisions that affect your body?
FOOD7A	I have heard of 3D printed food.
FOOD7B	I would like to learn more about 3D printed food.
FOOD7C	I would be willing to eat 3D printed food.
FOOD7D	I would try 3D printed food if it could create food that is just right for me.
FOOD7E	I would try 3D printed food if it could create food that would improve my health.
FOOD7F	I would try 3D printed food if it tastes good.
FOOD8A	How much do you agree with the following? I would be happy to have a robot helping with my job.
FOOD8B	How much do you agree with the following? I am concerned that my job will be replaced by robots.
FOOD8C	How much do you agree with the following? I am confident that there is enough food for everyone in the world.
FOOD8D	How much do you agree with the following? I am worried about how creating enough food to feed everyone will impact the environment.
FOOD8E	How much do you agree with the following? New food technologies are something I am uncertain about.
FOOD8F	How much do you agree with the following? There are plenty of tasty foods around so we do not need to use new food technologies to produce more.
FOOD8G	How much do you agree with the following? New food technologies decrease the natural quality of food.
FOOD9A	How much do you agree with the following? New food technologies are unlikely to have long-term negative health effects.

FOOD9B	How much do you agree with the following? New food technologies give people more control over their food choices.
FOOD9C	How much do you agree with the following? New food technologies may have long-term negative environmental effects.
FOOD9D	How much do you agree with the following? It can be risky to switch to new food technologies too quickly.
FOOD9E	How much do you agree with the following? Society should not depend heavily on technologies to solve its food problems.
FOOD9F	How much do you agree with the following? There is no sense trying out high-tech food products because the ones we eat are already good enough.
FOOD9G	How much do you agree with the following? The media usually provides a balanced and unbiased view of new food technologies.
FOOD9H	How much do you agree with the following? At home, I preferably eat meals that can be prepared quickly.
PARKS1	Before coronavirus isolation how many visits per week did you go to local parks or trails on average?
PARKS2	During coronavirus isolation how many visits per week did you go to local parks or trails on average?
PARKS3A	How much do you agree or disagree with the following statements? I am concerned about social distancing in parks, trails, and open spaces.
PARKS3B	How much do you agree or disagree with the following statements? I find it difficult to maintain social distancing in parks, trails, and open spaces.
PARKS4	What activities do you typically do at your local park or trail (e.g., walk the dog, go for a jog, have a picnic)?
PARKS5A	How important are having the following amenities at parks? Athletic equipment (disc golf, basketball, tennis, ball fields, etc.)
PARKS5B	How important are having the following amenities at parks? Playground equipment (swings, slides, etc.)
PARKS5C	How important are having the following amenities at parks? Bathrooms
PARKS5D	How important are having the following amenities at parks? Bike racks
PARKS5E	How important are having the following amenities at parks? Paved trails
PARKS5F	How important are having the following amenities at parks? Lighting (for night use or path lighting)
PARKS5G	How important are having the following amenities at parks? Picnic equipment (tables, gazebos, grills, etc.)
GP6A	How much do you agree or disagree with the following statements regarding the Nebraska Game and Parks Commission (NGPC)? NGPC employees are professional and courteous.
GP6B	How much do you agree or disagree with the following statements regarding the Nebraska Game and Parks Commission (NGPC)? The NGPC does a good job of providing outdoor recreation opportunities.
GP6C	How much do you agree or disagree with the following statements regarding the Nebraska Game and Parks Commission (NGPC)? The NGPC does a good job of enforcing fishing, hunting, boating, and state park regulations.
GP6D	How much do you agree or disagree with the following statements regarding the Nebraska Game and Parks Commission (NGPC)? The NGPC does a good job of conserving Nebraska's biodiversity, that is, the healthy variety of plants, animals and organisms.

GP6E	How much do you agree or disagree with the following statements regarding the Nebraska Game and Parks Commission (NGPC)? The NGPC does a good job managing the state's wildlife resources.
GP6F	How much do you agree or disagree with the following statements regarding the Nebraska Game and Parks Commission (NGPC)? The NGPC does a good job of managing state park resources.
GP6G	How much do you agree or disagree with the following statements regarding the Nebraska Game and Parks Commission (NGPC)? The NGPC does a good job of managing the state's fisheries resources.
GP6H	How much do you agree or disagree with the following statements regarding the Nebraska Game and Parks Commission (NGPC)? The NGPC does a good job of making the public aware of outdoor recreation opportunities and agency programs.
GP6I	How much do you agree or disagree with the following statements regarding the Nebraska Game and Parks Commission (NGPC)? The NGPC does a good job of maintaining credibility with the Nebraska Legislature; the governor; local, state and federal partners.
GP6J	How much do you agree or disagree with the following statements regarding the Nebraska Game and Parks Commission (NGPC)? The NGPC responds well to change, including changing public needs and desires.
GP6K	How much do you agree or disagree with the following statements regarding the Nebraska Game and Parks Commission (NGPC)? The NGPC handles controversial issues fairly and effectively.
GP6L	How much do you agree or disagree with the following statements regarding the Nebraska Game and Parks Commission (NGPC)? The public has adequate opportunity to be involved in decisions made by the NGPC.
GP7	Would you support adding a fee to your motor vehicle registration instead of the current park entry permit fee?
GP8	What is the maximum dollar amount you would want to see added to your motor vehicle registration?
GP9	When NGPC considers fee increases, would you prefer...
GP10	Do you feel that NGPC should receive increased funding from the Nebraska Legislature to provide continued outdoor recreational opportunities across the state?
GP11	What percentage of NGPC budget should be from general Nebraska tax dollars?
GP12	During the spring of 2020, on average how did your outdoor recreation use change?
GP13	During the spring of 2020, did you recreate close to home or at state park areas and/or wildlife management areas?
USE1A	Have you used any of the following substances in ways other than prescribed in the past year? Marijuana/Cannabis
USE1B	Have you used any of the following substances in ways other than prescribed in the past year? Cocaine
USE1C	Have you used any of the following substances in ways other than prescribed in the past year? Methamphetamine
USE1D	Have you used any of the following substances in ways other than prescribed in the past year? Amphetamine

USE1E	Have you used any of the following substances in ways other than prescribed in the past year? Heroin
USE1F	Have you used any of the following substances in ways other than prescribed in the past year? Opioids other than heroin
USE1G	Have you used any of the following substances in ways other than prescribed in the past year? Hallucinogens or psychedelics
USE2A	Have you used any of the following substances in ways other than prescribed in your lifetime? Marijuana/Cannabis
USE2B	Have you used any of the following substances in ways other than prescribed in your lifetime? Cocaine
USE2C	Have you used any of the following substances in ways other than prescribed in your lifetime? Methamphetamine
USE2D	Have you used any of the following substances in ways other than prescribed in your lifetime? Amphetamine
USE2E	Have you used any of the following substances in ways other than prescribed in your lifetime? Heroin
USE2F	Have you used any of the following substances in ways other than prescribed in your lifetime? Opioids other than heroin
USE2G	Have you used any of the following substances in ways other than prescribed in your lifetime? Hallucinogens or psychedelics
USE3A	Could you get the following substances in ways other than through a prescription if you wanted to? Marijuana/Cannabis
USE3B	Could you get the following substances in ways other than through a prescription if you wanted to? Cocaine
USE3C	Could you get the following substances in ways other than through a prescription if you wanted to? Methamphetamine
USE3D	Could you get the following substances in ways other than through a prescription if you wanted to? Amphetamine
USE3E	Could you get the following substances in ways other than through a prescription if you wanted to? Heroin
USE3F	Could you get the following substances in ways other than through a prescription if you wanted to? Opioids other than heroin
USE3G	Could you get the following substances in ways other than through a prescription if you wanted to? Hallucinogens or psychedelics
USE4A	Do you know anyone close to you that currently uses any of the following substances in ways that are not prescribed? Marijuana/Cannabis
USE4B	Do you know anyone close to you that currently uses any of the following substances in ways that are not prescribed? Cocaine
USE4C	Do you know anyone close to you that currently uses any of the following substances in ways that are not prescribed? Methamphetamine
USE4D	Do you know anyone close to you that currently uses any of the following substances in ways that are not prescribed? Amphetamine
USE4E	Do you know anyone close to you that currently uses any of the following substances in ways that are not prescribed? Heroin
USE4F	Do you know anyone close to you that currently uses any of the following substances in ways that are not prescribed? Opioids other than heroin
USE4G	Do you know anyone close to you that currently uses any of the following substances in ways that are not prescribed? Hallucinogens or psychedelics

USE5	Do you know anyone who has experienced a drug overdose in the past year?
USE6	Do you know where to get Narcan (naloxone) if you needed it?
USE7	Do you know how to use Narcan (naloxone)?
USE8	How much of a problem do you think drug addiction is in the country today?
USE9	How much of a problem do you think drug addiction is in your local community today?
USE10	How much do you disagree or agree that a substance use disorder can be stopped at any time if the person truly wants to?
USE11	How much do you disagree or agree that people who use opioids/heroin will use more if they have access to Narcan (naloxone)?
USE12	How much do you disagree or agree that you are able to recognize a person overdosing?
USE13	Which view comes closer to your view about the use of marijuana by adults?
USE14A	Would you use each of the following to find information about available services? Internet search (google)
USE14B	Would you use each of the following to find information about available services? Community program or directory
USE14C	Would you use each of the following to find information about available services? Family or friend
USE14D	Would you use each of the following to find information about available services? Medical or health care provider
USE14E	Would you use each of the following to find information about available services? Nebraska Family Helpline
USE14F	Would you use each of the following to find information about available services? A statewide list or directory like Network of Care
USE14G	Would you use each of the following to find information about available services? Medicaid/Medicare Managed Care Organization
USE14H	Would you use each of the following to find information about available services? Tribal elder or official
USE14I	Would you use each of the following to find information about available services? Church member or clergy
USE14J	Would you use each of the following to find information about available services? Insurance Carrier
USE14K	Would you use each of the following to find information about available services? Law enforcement/police
USE14L	Would you use each of the following to find information about available services? Regional Behavioral Health Authority
USE14M	Would you use each of the following to find information about available services? Other help or crisis line, please specify:
USE14OTH	Would you use each of the following to find information about available services? Other help or crisis line, please specify:
USE14N	Would you use each of the following to find information about available services? Other, please specify:
USE14OTH02	Would you use each of the following to find information about available services? Other, please specify:

USE15A	Would you prefer each of the following places to go to or have someone else go to? Hospital
USE15B	Would you prefer each of the following places to go to or have someone else go to? Medical or health care provider
USE15C	Would you prefer each of the following places to go to or have someone else go to? Self-help/support group
USE15D	Would you prefer each of the following places to go to or have someone else go to? Detox center
USE15E	Would you prefer each of the following places to go to or have someone else go to? Rehabilitation facility (rehab)
USE15F	Would you prefer each of the following places to go to or have someone else go to? Behavioral health treatment provider/counselor
USE15G	Would you prefer each of the following places to go to or have someone else go to? School
USE15H	Would you prefer each of the following places to go to or have someone else go to? Alcoholics Anonymous
USE15I	Would you prefer each of the following places to go to or have someone else go to? Narcotics Anonymous
USE15J	Would you prefer each of the following places to go to or have someone else go to? No formal service, friends or family would be better
USE15K	Would you prefer each of the following places to go to or have someone else go to? Other, please specify:
USE15OTH	Would you prefer each of the following places to go to or have someone else go to? Other, please specify:
USE16A	How much do you disagree or agree with the following statements when thinking about cocaine, methamphetamines, opioids, or heroin? Most people in my community believe that a person who uses these substances cannot be trusted.
USE16B	How much do you disagree or agree with the following statements when thinking about cocaine, methamphetamines, opioids, or heroin? Most people in my community believe that a person who uses these substances is dangerous.
USE16C	How much do you disagree or agree with the following statements when thinking about cocaine, methamphetamines, opioids, or heroin? Most people in my community think that a person who uses these substances is to blame for their own problems.
USE16D	How much do you disagree or agree with the following statements when thinking about cocaine, methamphetamines, opioids, or heroin? Most people in my community believe that a person who uses these substances is lazy.
USE17A	How much do you disagree or agree with the following statements when thinking about marijuana/cannabis? Most people in my community believe that a person who uses marijuana cannot be trusted.
USE17B	How much do you disagree or agree with the following statements when thinking about marijuana/cannabis? Most people in my community believe that a person who uses marijuana is dangerous.
USE17C	How much do you disagree or agree with the following statements when thinking about marijuana/cannabis? Most people in my community think that a person who uses marijuana is to blame for their own problems.



USE17D	How much do you disagree or agree with the following statements when thinking about marijuana/cannabis? Most people in my community believe that a person who uses marijuana is lazy.
USE18A	How often have you been bothered by the following over the past two weeks? Little interest or pleasure in doing things
USE18B	How often have you been bothered by the following over the past two weeks? Feeling down, depressed, or hopeless
USE18C	How often have you been bothered by the following over the past two weeks? Trouble falling or staying asleep, or sleeping too much
USE18D	How often have you been bothered by the following over the past two weeks? Feeling tired or having little energy
USE18E	How often have you been bothered by the following over the past two weeks? Poor appetite or overeating
USE18F	How often have you been bothered by the following over the past two weeks? Feeling bad about yourself, or that you are a failure, or have let your family down
USE18G	How often have you been bothered by the following over the past two weeks? Trouble concentrating on things such as reading the newspaper or watching television
USE18H	How often have you been bothered by the following over the past two weeks? Moving or speaking so slowly that other people could have noticed. Or so fidgety or restless that you have been moving a lot more than usual
USE18I	How often have you been bothered by the following over the past two weeks? Thoughts that you would be better off dead, or thoughts of hurting yourself in some way
USE19A	In the past seven days, how often did each of the following occur? I had to read something several times to understand it.
USE19B	In the past seven days, how often did each of the following occur? My thinking was slow.
USE19C	In the past seven days, how often did each of the following occur? I had to work really hard to pay attention or I would make a mistake.
USE19D	In the past seven days, how often did each of the following occur? I had trouble concentrating.
USE20A	How much difficulty do you currently have with each of the following? Reading and following complex directions (e.g. directions for a new medication)
USE20B	How much difficulty do you currently have with each of the following? Planning for and keeping appointments that are not part of your weekly routine (e.g. a therapy or doctor appointment, or a social gathering with friends and family)
USE20C	How much difficulty do you currently have with each of the following? Managing your time to do most of your daily activities
USE20D	How much difficulty do you currently have with each of the following? Learning new tasks or instructions
RAIL1A	Please indicate how much you agree or disagree with the following statements. Nebraska should use state funds for planning and implementation of improved passenger rail service in the state.

RAIL1B	Please indicate how much you agree or disagree with the following statements. Nebraska should immediately plan and eventually implement commuter rail service between Lincoln and Omaha.
RAIL1C	Please indicate how much you agree or disagree with the following statements. Nebraska should support and help to implement an increase of the now once daily passenger rail service each way between Chicago, Omaha, Lincoln and Denver.
RAIL1D	Please indicate how much you agree or disagree with the following statements. Nebraska should rejoin the Midwest Interstate Passenger Rail Compact with the states of KS, ND, MN, WI, MO, IL, MI, and IN.
HEALTH1	Have you ever used telehealth services?
HEALTH2	Have you ever used video for your telehealth visit(s)?
HEALTH3	In your opinion, is the quality of health care delivered via telehealth better than, worse than, or about the same as care that is received in person?
HEALTH4	Did you ever use telehealth services before March 2020?
HEALTH5A	How much do each of the following prevent you from accessing telehealth services? Access to reliable internet services
HEALTH5B	How much do each of the following prevent you from accessing telehealth services? Cost of internet services
HEALTH5C	How much do each of the following prevent you from accessing telehealth services? Access to electronic devices needed (e.g., smartphone, computer tablet)
HEALTH6A	In the past 12 months, did you see a health care provider for each of the following? A visit related to sexual or reproductive health (e.g. contraception, pregnancy, annual, STI etc.)
HEALTH6B	In the past 12 months, did you see a health care provider for each of the following? A general health exam (such as a
HEALTH6C	In the past 12 months, did you see a health care provider for each of the following? A medical visit because you were sick or had a specific health issue
HEALTH7A	How much do each of the following limit health care for you and your family? Fears/concerns about safety if visiting hospitals/clinics
HEALTH7B	How much do each of the following limit health care for you and your family? Lack of trust in the medical institutions to provide adequate care
HEALTH7C	How much do each of the following limit health care for you and your family? Lack of trust in the medical institutions to maintain your confidentiality
HEALTH8A	Please indicate how much you agree or disagree with the following statements. My physical well-being depends on how well I take care of myself.
HEALTH8B	Please indicate how much you agree or disagree with the following statements. Other people play a big part in whether I stay healthy or become sick.
HEALTH8C	Please indicate how much you agree or disagree with the following statements. My physical well-being depends on whether I have access to resources like good housing, a job, and health insurance.
HEALTH9A	How much do you trust the health information provided by the following sources? My personal care/health provider

HEALTH9B	How much do you trust the health information provided by the following sources? Social media
HEALTH9C	How much do you trust the health information provided by the following sources? News sources
HEALTH9D	How much do you trust the health information provided by the following sources? Government officials
HEALTH10	How comfortable would you feel disclosing an incident of sexual assault to your health care provider?
MED10	Have you or a member of your family been directly affected by the coronavirus pandemic?
MED10A	Have you or a member of your family been directly affected by the coronavirus pandemic?
MED11	Has the coronavirus pandemic affected how you feel about Medicaid expansion in Nebraska?
MED11A	Has the coronavirus pandemic affected how you feel about Medicaid expansion in Nebraska?
MED12	Which best describes your trust or distrust of the news media's coverage of the coronavirus pandemic?
ohom	Do you or some member of your household own your home outright, buying it, or renting?
ohom_ot	Do you or some member of your household own your home outright, buying it, or renting? Other, please specify
home	Which of the following comes closest to the kind of housing unit you now live in?
home_ot	Which of the following comes closest to the kind of housing unit you now live in? Other, please specify
rzipcod	What is your zip code?
marr	What is your current marital or relationship status?
agyr	What year were you born?
kids_18	How many children age 18 and younger live in your household?
adults	Including yourself, how many adults age 19 and older live in your household?
income_18	Please indicate the category that describes your total family income in the last 12 months.
fs5	During the past 12 months, how much difficulty have you had paying your bills?
fina	Overall, how satisfied or dissatisfied are you with your current financial situation?
sexr_18	Are you:
sexr_18_ot	Are you: Other, please specify
sexorien	Do you think of yourself as:
lgbfriend	As far as you know, are any of your immediate family members, relatives, neighbors, co-workers, or close friends gay, lesbian, or bisexual?
born1	Were you born in Nebraska, another state, or a foreign country?
resi	Are you still living in the same residence as you were 2 years ago?
rurb	Do you live on a farm, in open country but not on a farm, or in a town or city?

live10m	How many years have you lived in this Nebraska county? (Please enter "0" if less than 1 year.)
scwell	Would you say that your overall health and well-being is excellent, good, fair or poor?
smoke	Do you smoke cigarettes?
IMG7_A	How many times in the past 12 months have you: Worked on a community project?
IMG7_B	How many times in the past 12 months have you: Attended any public meeting in which there was a discussion of town or school affairs?
IMG7_C	How many times in the past 12 months have you: Attended a political meeting or rally?
IMG7_D	How many times in the past 12 months have you: Attended any club or organizational meeting (not including meetings for work)?
IMG7_E	How many times in the past 12 months have you: Volunteered?
IMG7_F	How many times in the past 12 months have you: Attended religious services (not including weddings and funerals)?
poli	In general, how would you describe your political views?
poli_ot	In general, how would you describe your political views? Other, please specify
part	In general, what do you consider yourself politically?
part_ot	In general, what do you consider yourself politically? Other, please specify
vote16	Who did you vote for in the 2016 Presidential Election?
vote16_ot	Who did you vote for in the 2016 Presidential Election? Other, please specify
hisp1	Do you consider yourself to be Hispanic or Latino/a?
race_1	What race or races do you consider yourself to be? (Check all that apply) White (Caucasian)
race_2	What race or races do you consider yourself to be? (Check all that apply) Black or African American
race_3	What race or races do you consider yourself to be? (Check all that apply) Asian
race_4	What race or races do you consider yourself to be? (Check all that apply) American Indian or Alaska Native
race_5	What race or races do you consider yourself to be? (Check all that apply) Native Hawaiian or other Pacific Islander
race_6	What race or races do you consider yourself to be? (Check all that apply) Other, please specify:
race_ot	What race or races do you consider yourself to be? (Check all that apply) Other, please specify:
degr	What is the highest degree you have attained?
empl1_13	Do you typically work full-time, part-time, go to school, keep house, or something else? (Check all that apply) Working full-time (35 hours or more)
empl2_13	Do you typically work full-time, part-time, go to school, keep house, or something else? (Check all that apply) Working part-time
empl3_13	Do you typically work full-time, part-time, go to school, keep house, or something else? (Check all that apply) Have a job, but not at work (due to illness, vacation, or strike)

empl4_13	Do you typically work full-time, part-time, go to school, keep house, or something else? (Check all that apply) Unemployed, laid off, looking for work
empl5_13	Do you typically work full-time, part-time, go to school, keep house, or something else? (Check all that apply) Retired
empl6_13	Do you typically work full-time, part-time, go to school, keep house, or something else? (Check all that apply) In school
empl7_13	Do you typically work full-time, part-time, go to school, keep house, or something else? (Check all that apply) Keeping house
empl8_13	Do you typically work full-time, part-time, go to school, keep house, or something else? (Check all that apply) Disabled
empl9_13	Do you typically work full-time, part-time, go to school, keep house, or something else? (Check all that apply) Other, specify
empl_ot_13	Do you typically work full-time, part-time, go to school, keep house, or something else? (Check all that apply) Other, specify:
whrs	During the average week, how many hours do you usually work, NOT including the time you travel to and from work? (In the box below, write the total hours worked including any second jobs.)
jsat	How satisfied or dissatisfied are you with your job?
relgaffil	Do you consider yourself to be Protestant, Catholic, Jewish, Muslim, or something else?
relgaffil_ot	Do you consider yourself to be Protestant, Catholic, Jewish, Muslim, or something else? Other, please specify
ratt	How often do you attend religious services?
relginflu	In general, how much do your religious or spiritual beliefs influence your daily life?
sad_18	During the past 4 weeks (28 days), how much of the time did you feel: So sad nothing could cheer you up?
nerve_18	During the past 4 weeks (28 days), how much of the time did you feel: Nervous?
rest_18	During the past 4 weeks (28 days), how much of the time did you feel: Restless or fidgety?
hope_18	During the past 4 weeks (28 days), how much of the time did you feel: Hopeless?
effort_18	During the past 4 weeks (28 days), how much of the time did you feel: That everything was an effort?
worth_18	During the past 4 weeks (28 days), how much of the time did you feel: Worthless?
Comments	Please use the space below to provide any comments or feedback
AGE	Age of respondent
ZIP	ZIP from sample file
FIPS	County from sample file
Keycode	Keycode from sample file
Comments1	Comments for client 1
Comments2	Comments for client 2
Comments3	Comments for client 3

Comments4	Comments for client 4
Comments5	Comments for client 5
Comments6	Comments for client 6
Comments7	Comments for client 7
CommentsCOVID	Comments related to COVID
EMPL	[recoded single category as in phone NASIS] Respondent's current employment status
Marr10m	Current marital or relationship status (Recoded to match old NASIS)
home1	Which of the following comes closest to the kind of housing unit you now live in (Recoded to match old NASIS)
ohom1	Do you or some member of your household own your home outright, buying it, or renting (Recoded to match old NASIS)
fina1	Overall, how satisfied are you with your current financial situation (Recoded to match old NASIS)
racecat	Race/ethnic category (Recoded to match old NASIS)
basewat	basewat
Hwat	[USED FOR WEIGHTING] Within Household Selection Probability
sampwat	[USED FOR WEIGHTING] Sampling weight
reg	NE DHHS regions
NRwt	[USED FOR WEIGHTING] Nonresponse weight
WtNRHH	[USED FOR WEIGHTING] Combined sampling and nonresponse weight
age_grp	Age group
sex	Sex recoded into binary
age_grp2	Age group 2
age_grp2HD	[USED FOR WEIGHTING] Age group after imputation
sexHD	[USED FOR WEIGHTING] Sex after imputation
reg_use	NE DHHS regions_USE
post_cat	[USED FOR WEIGHTING] Poststratification weights
SemiFinalWt	[USED FOR WEIGHTING] Sampling, nonresponse, and poststratification weights
Rescale	[USED FOR WEIGHTING] Rescale
Pwate	Final weight to use

## Appendix H: Estimate of Sampling Error

The 2020 NASIS sample is a stratified random sample of households in the state. Because the data were weighted to account for within household selection and population characteristics, the estimates of the sampling error are not straightforward. Table 4 presents margins of sampling error for some of the most likely sample sizes *not* taking the design effect from weighting into account. Exact margins of error for alternative specifications of sample size and reported percentages can be easily computed by using the following formula for the 95% confidence level:

$$\text{Margin of error} = 1.96 * \text{square root } (p(1-p)/n)$$

p = the expected proportion selecting the answer  
n = number of responses

**Table 4. Approximate Margins of Error of Percentages by Selected Sample Size NOT Accounting for Design Effect (Expressed In Percentages)\***

	Full Sample* n=2213	75% Sample n=1659	50% Sample n=1106	33.3% Sample n=737	25% Sample n=553	10% Sample n=221
Reported Percentage						
50	2.08%	2.41%	2.95%	3.61%	4.17%	6.59%
40 or 60	2.04%	2.36%	2.89%	3.54%	4.08%	6.46%
30 or 70	1.91%	2.21%	2.70%	3.31%	3.82%	6.04%
20 or 80	1.67%	1.92%	2.36%	2.89%	3.33%	5.27%
10 or 90	1.25%	1.44%	1.77%	2.17%	2.50%	3.96%
5 or 95	0.91%	1.05%	1.28%	1.57%	1.82%	2.87%

When accounting for design effects due to weighting, the adjusted sampling error will be increased as is shown when comparing Table 4 to Table 5 where the design effect is incorporated:

$$\text{Margin of error} = \text{square root } (\text{deff}) * 1.96 * \text{square root } (p(1-p)/n)$$

deff = design effects  
p = the expected proportion selecting the answer  
n = number of responses

**Table 5. Approximate Margins of Error of Percentages by Selected Sample Size Accounting for Design Effect Due to Weighting (Expressed In Percentages)\***

	Full Sample* n=2213	75% Sample n=1659	50% Sample n=1106	33.3% Sample n=737	25% Sample n=553	10% Sample n=221
Reported Percentage						
50	2.93%	3.38%	4.14%	5.07%	5.85%	9.26%
40 or 60	2.87%	3.31%	4.06%	4.97%	5.74%	9.07%
30 or 70	2.68%	3.10%	3.79%	4.65%	5.37%	8.49%
20 or 80	2.34%	2.70%	3.31%	4.06%	4.68%	7.41%
10 or 90	1.76%	2.03%	2.48%	3.04%	3.51%	5.56%
5 or 95	1.28%	1.47%	1.80%	2.21%	2.55%	4.04%

\* 95% confidence interval states that in 95 out of 100 samples drawn using the same sample size and design, the interval will contain the population value.

## Appendix I: AAPOR Transparency Initiative Immediate Disclosure Items

1. Who sponsored the research study.

### **Introduction**

2. Who conducted the research study.

### **Introduction**

3. If who conducted the study is different from the sponsor, the original sources of funding will also be disclosed.

### **Introduction**

4. The exact wording and presentation of questions and response options whose results are reported. This includes preceding interviewer or respondent instructions and any preceding questions that might reasonably be expected to influence responses to the reported results.

### **Appendix C**

5. A definition of the population under study and its geographic location.

### **Introduction/Sampling Design**

6. Dates of data collection.

### **Data Collection Process**

7. A description of the sampling frame(s) and its coverage of the target population, including mention of any segment of the target population that is not covered by the design. This may include, for example, exclusion of Alaska and Hawaii in U.S. surveys; exclusion of specific provinces or rural areas in international surveys; and exclusion of non-panel members in panel surveys. If possible the estimated size of non-covered segments will be provided. If a size estimate cannot be provided, this will be explained. If no frame or list was utilized, this will be indicated.

### **Sampling Design**

8. The name of the sample supplier, if the sampling frame and/or the sample itself was provided by a third party.

### **Sampling Design**

9. The methods used to recruit the panel or participants, if the sample was drawn from a pre-recruited panel or pool of respondents.

### **Not applicable to project**

10. A description of the sample design, giving a clear indication of the method by which the respondents were selected, recruited, intercepted or otherwise contacted or encountered, along with any eligibility requirements and/or oversampling. If quotas were used, the variables defining the quotas will be reported. If a within-household selection procedure was used, this will be described. The description of the sampling frame and sample design will include sufficient detail to determine whether the respondents were selected using probability or non-probability methods.

### **Sampling Design**

11. Method(s) and mode(s) used to administer the survey (e.g., CATI, CAPI, ACASI, IVR, mail survey, web survey) and the language(s) offered.

### **Mode Selection/Data Collection Process**



12. Sample sizes (by sampling frame if more than one was used) and a discussion of the precision of the findings. For probability samples, the estimates of sampling error will be reported, and the discussion will state whether or not the reported margins of sampling error or statistical analyses have been adjusted for the design effect due to weighting, clustering, or other factors. Disclosure requirements for non-probability samples are different because the precision of estimates from such samples is a model-based measure (rather than the average deviation from the population value over all possible samples). Reports of non-probability samples will only provide measures of precision if they are accompanied by a detailed description of how the underlying model was specified, its assumptions validated and the measure(s) calculated. To avoid confusion, it is best to avoid using the term “margin of error” or “margin of sampling error” in conjunction with non-probability samples.

**Sampling Design/Design Effects/Appendix H**

13. A description of how the weights were calculated, including the variables used and the sources of weighting parameters, if weighted estimates are reported.

**NASIS Sample Weights**

14. If the results reported are based on multiple samples or multiple modes, the preceding items will be disclosed for each.

**Not applicable to project**

15. Contact for obtaining more information about the study.

**Questions**