Guide to the Cumulative CES Policy Preferences

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Each year, the Cooperative Election Study (CES)[1] asks respondents about their preferences on issues like abortion, immigration, the environment and more. However, variable names for question items often change from year to year.

The **Cumulative CES Policy Preferences** data set compiles various policy preference question items from CES respondents over time. This represents an effort to track, rename, recode, and append together 557,456 responses across 54 policy preference question items from 16 individual CES survey data sets, ranging from 2006 to 2021.

The resulting time series is available as a downloadable data set from the Harvard Dataverse. This data set can be combined with the geographic, demographic, and political characteristics of each respondent from the Cumulative CES Common Content by merging on the `case_id` and `year` variables.

Question items are categorized into nine issue area categories. Variable names include the issue category, and a suffix related to the specific question. Variable labels contain a condensed, one sentence description of the policy that respondents are being asked if they support or oppose. For each question item, this guide provides details on the years where the item appears, frequency tables for response values, and it's original, year-specific variable name and question wording.

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[1]Formerly the Cooperative Congressional Election Study (CCES).

1 Question availability by year

Common variable name	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
case_id	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Abortion																
abortion_scale	✓	✓	✓	✓	✓	✓	✓	✓								
abortion_always									✓	✓	✓	✓	✓	✓	✓	✓
abortion_conditional									✓	✓	✓	✓	✓	✓	✓	✓
abortion_20weeks									✓	✓	✓	✓	✓	✓	✓	✓
abortion_coverage									✓	✓	✓	✓	✓		✓	
abortion_expenditures									✓	✓	✓	✓	✓	✓	✓	
abortion_prohibition										✓	✓	✓	✓	✓	✓	✓
Environment																
enviro_scale	✓	✓		✓	✓	✓	✓									
enviro_carbon									✓	✓	✓	✓	✓	✓	✓	✓
enviro_mpg_raise									✓	✓	✓	✓	✓		✓	✓
enviro_renewable									✓	✓	✓	✓	✓	✓	✓	✓
enviro_airwateracts									✓	✓	✓	✓	✓	✓	✓	✓
enviro_vs_jobs	✓	✓	✓		✓		✓	✓								
Guns																
guns_scale					✓		✓									
guns_bgchecks								✓	✓	✓	✓	✓	✓	✓		✓
guns_names								✓	✓	✓	✓	✓			✓	
guns_assaultban								✓	✓	✓	✓	✓	✓	✓	✓	✓
guns_permits								✓	✓	✓	✓	✓	✓	✓	✓	✓
Health Care																
healthcare_aca							✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
healthcare_acamandate														✓	✓	✓
healthcare_medicare													✓	✓	✓	✓
healthcare_medicareage														✓	✓	
Immigration																
immig_legalize		✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
immig_border		✓			✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓
immig_police					✓	✓	✓	✓	✓	✓		✓				
immig_employer		✓			✓		✓	✓	✓	✓	✓	✓				
immig_services							✓	✓								
immig_deport									✓	✓	✓	✓				
immig_report												✓	✓	✓	✓	✓
immig_reduce													✓	✓	✓	
immig_wall												✓	✓		✓	✓
Military																
military_oil	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓				✓	
military_terroristcamp	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓				✓	
military_genocide	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓				✓	
military_democracy	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓				✓	
military_protectallies	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓				✓	
military_helpun	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓				✓	
Spending																
spending_welfare									✓		✓		✓		✓	
spending_healthcare									✓		✓		✓		✓	
spending_education									✓		✓		✓		✓	
spending_police									✓		✓		✓		✓	
spending_infrastructure									✓		✓		✓		✓	
spending_vs_tax	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓			✓	
spending_cuts_most	✓	✓	✓		✓	✓	✓	✓	✓	✓		✓				
spending_cuts_least	✓	✓	✓		✓	✓	✓	✓	✓	✓		✓				
Trade																
trade_china													✓	✓	✓	✓
trade_canmex_except													✓	✓	✓	
trade_canmex_include													✓	✓	✓	✓
Other																
gaymarriage_scale	✓	✓														
gaymarriage_ban			✓	✓	✓	✓										
gaymarriage_legalize							✓	✓	✓	✓	✓					
affirmativeaction_scale	✓	✓														
affirmativeaction			✓	✓	✓	✓	✓	✓	✓							
incometax_vs_salestax	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓			✓	

2 Usage warnings

R users are advised to download and use the .dta version of the data set, as the .tab version replaces informative value labels with numbers. To use .dta files in R, install and load the package "haven" via the following lines of code: `install.packages("haven"); library(haven)`.

Some question wording varies slightly across time, with more extreme changes warranting a note at the end of each question item's section. Further, some item response values are shortened and/or slightly re-worded from their original values out of convenience. When shortening and re-wording occurs, the original value wording is listed inside the item's respective question wording table.

Users of the Cumulative CES Policy Preferences dataset are encouraged to reference this guide to examine details on any interested question item before use. Users of previous versions of the guide should familiarize themselves with any relevant updates described in the section "Version updates".

3 Version updates

Updates and changes from the previous (V1) to current version of the data:

- Policy items from the 2020 Common Content were added, when applicable.
- Four policy items on immigration were added: `immig_deport`, `immig_report`, `immig_reduce` and `immig_wall`.
- Three policy items on trade policy were added.
- Three policy items on health care were added, and the item previously named `repealaca` was renamed to `healthcare_aca`.
- One correction was made with respect to `immig_services` in 2014. Previously, responses from `immig_border` were recorded as responses for `immig_services` in 2014. This error is corrected in the current version.
- One correction was made with respect to `healthcare_aca`, previously `repealaca`, in 2014. Previously, responses from `repealaca` in 2014 were re-coded and switched—i.e. responses of support coded as oppose, and vice versa—to match question wording in other years that asked about support for repealing the ACA. However, question wording in 2014 already asked about repealing the ACA. Thus, this update does not recode any responses for this question item, now named `healthcare_aca`.

- Previously, responses from `gaymarriage` were re-coded and switched from 2006 through 2011 to match question wording from 2012 onwards that asked about support for *legalizing* gay marriage, rather than the 2016 through 2011 question wording asking about support for *banning* gay marriage. Instead, this update separates responses from 2006 through 2011 into `gaymarriage_ban`, and responses from 2012 onwards into `gaymarriage_legalize`.
- Previously, responses from `enviro_mpg` were re-coded and switched in 2018 to match question wording from all previous years that asked about support for *raising* fuel efficiency standards, rather than the 2018 and 2020 wording asking about support for *lowering* gay marriage. Instead, this update separates responses from 2018 and 2020 into `enviro_mpg_lower`, and responses from earlier years into `enviro_mpg_raise`.

4 Merging instructions

Users who have separately downloaded the Cumulative Common Content and Policy Preferences data sets can merge them using the `year` and `case_id` that are common between both. For users who have not downloaded the two data sets, the code chunk below can be run in R to produce a ready-to-use dataframe.

```
#Install and load necessary packages
install.packages(c("tidyverse", "haven", "dataverse"))
library(tidyverse, haven, dataverse)

#Load Cumulative Common content
common <- get_dataframe_by_name(
    filename = "cumulative_2006-2021.dta",
    dataset = "10.7910/DVN/II2DB6",
    server = "dataverse.harvard.edu",
    original = TRUE,
    .f = haven::read_dta)

#Load Cumulative Policy Preferences
preferences <- get_dataframe_by_name(
    filename = "cumulative_cces_policy_preferences.tab",
    dataset = "10.7910/DVN/OSXDQO",
    server = "dataverse.harvard.edu",
    original = TRUE,
    .f = haven::read_dta)
```

```r
#Merge common content to policy preferences
ces <- inner_join(common, preferences)
```

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5 Question items

5.1 Abortion

5.1.1 abortion_scale

Support scale for access to abortion (1 = Never permit, 4 = Always allow)

Years in data: 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013

Table 1: abortion_scale: Frequency table

Response	2006	2007	2008	2009	2010	2011	2012	2013
Never permit	3,485	862	4,796	1,793	6,623	2,448	5,684	1,873
Permit in rape, incest cases	9,128	2,260	9,533	4,402	15,641	5,399	14,146	4,169
Permit in other cases	5,474	1,461	4,710	1,866	8,135	2,887	7,174	2,272
Always allow	15,899	4,678	13,595	5,657	24,639	9,416	27,111	7,963

Year-specific variable names and wording

Table 2: abortion_scale: Year-specific wording

Year	Variable	Question wording
2006	v3019	There has been some discussion about abortion during recent years. Which one of the opinions on this page best agrees with your view on this issue? [1 By law, abortion should never be permitted, 2 The law should permit abortion only in case of rape, incest or when the woman's life is in danger, 3 The law should permit abortion for reasons other than rape, incest, or danger to the woman's life, but only after the need for the abortion has been clearly established, 4 By law, a woman should always be able to obtain an abortion as a matter of personal choice]
2007	CC06_V3019	There has been some discussion about abortion during recent years. Which one of the opinions on this page best agrees with your view on this issue? [1 By law, abortion should never be permitted, 2 The law should permit abortion only in case of rape, incest, 3 The law should permit abortion for reasons other than rape, 4 By law, a woman should always be able to obtain an abortion]

Table 2: abortion_scale: Year-specific wording *(continued)*

Year	Variable	Question wording
2008	cc310	Which one of the opinions on this page best agrees with your view on abortion? [1 By law, abortion should never be permitted, 2 The law should permit abortion only in case of rape, incest or when the womans life is in danger, 3 The law should permit abortion for reasons other than rape, incest, or danger to the womans life, but only after the need for the abortion has been clearly established, 4 By law, a woman should always be able to obtain an abortion as a matter of personal choice]
2009	cc09_53	Abortion
2010	cc324	Which one of the opinions on this page best agrees with your view on abortion? [1 By law, abortion should never be permitted, 2 The law should permit abortion only in case of rape, incest or when the womans life is in danger, 3 The law should permit abortion for reasons other than rape, incest, or danger to the womans life, but only after the need for the abortion has been clearly established, 4 By law, a woman should always be able to obtain an abortion as a matter of personal choice]
2011	CC352	Abortion
2012	CC324	Which one of the opinions on this page best agrees with your view on abortion? [1 By law, abortion should never be permitted, 2 The law should permit abortion only in case of rape, incest or when the womans life is in danger, 3 The law should permit abortion for reasons other than rape, incest, or danger to the womans life, but only after the need for the abortion has been clearly established, 4 By law, a woman should always be able to obtain an abortion as a matter of personal choice]
2013	CC327	Which one of the opinions on this page best agrees with your view on abortion? [1 By law, abortion should never bepermitted, 2 The law should permit abortion only incase of rape, incest or when thewoman's life is in danger, 3 The law should permit abortion forreasons other than rape, incest, ordanger to the woman's life, but onlyafter the need for the abortion has beenclearly established, 4 By law, a woman should always be ableto obtain an abortion as a matter ofpersonal choice]

5.1.2 abortion_always

Always allow abortion

Years in data: 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

Table 3: abortion_always: Frequency table

Response	2014	2015	2016	2017	2018	2019	2020	2021
Support	33,283	7,907	39,808	10,741	35,751	10,067	37,266	16,206
Oppose	22,395	6,200	24,730	7,444	24,150	7,841	23,716	9,494

Year-specific variable names and wording

Table 4: abortion_always: Year-specific wording

Year	Variable	Question wording
2014	CC14_323_1	Do you support or oppose each of the following proposals? . . . Always allow a woman to obtain an abortion as a matter of choice
2015	CC15_322a	Do you support or oppose each of the following proposals? Always allow a woman to obtain an abortion as a matter of choice
2016	CC16_332a	Do you support or oppose each of the following proposals? Always allow a woman to obtain an abortion as a matter of choice
2017	CC17_332a	Do you support or oppose each of the following proposals? Always allow a woman to obtain an abortion as a matter of choice
2018	CC18_321a	Do you support or oppose each of the following proposals? Always allow a woman to obtain an abortion as a matter of choice
2019	CC19_321a	Always allow a woman to obtain an abortion as a matter of choice
2020	CC20_332a	Always allow a woman to obtain an abortion as a matter of choice
2021	CC21_323a	Always allow a woman the right to obtain an abortion as a matter of choice

5.1.3 abortion_conditional

Allow abortion only under certain cases

Years in data: 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

Table 5: abortion_conditional: Frequency table

Response	2014	2015	2016	2017	2018	2019	2020	2021
Support	26,198	6,247	29,616	7,729	24,315	7,572	25,899	10,697
Oppose	29,166	7,822	34,892	10,452	35,583	10,395	35,080	15,003

Year-specific variable names and wording

Table 6: abortion_conditional: Year-specific wording

Year	Variable	Question wording
2014	CC14_323_2	Do you support or oppose each of the following proposals? . . . Permit abortion only in cases of rape, incest, or when the womans life is in danger
2015	CC15_322b	Do you support or oppose each of the following proposals? Permit abortion ONLY in case of rape, incest or when the woman's life is in danger
2016	CC16_332b	Do you support or oppose each of the following proposals? Permit abortion only in case of rape, incest or when the woman's life is in danger
2017	CC17_332b	Do you support or oppose each of the following proposals? Permit abortion only in case of rape, incest or when the woman's life is in danger
2018	CC18_321b	Do you support or oppose each of the following proposals? Permit abortion ONLY in case of rape, incest or when the woman's life is in danger
2019	CC19_321b	Permit abortion ONLY in case of rape, incest or when the woman's life is in danger
2020	CC20_332b	Permit abortion only in case of rape, incest or when the woman's life is in danger
2021	CC21_323b	Permit abortion only in case of rape, incest or when the woman's life is in dange

5.1.4 abortion_20weeks

Ban abortion after 20 weeks

Years in data: 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

Table 7: abortion_20weeks: Frequency table

Response	2014	2015	2016	2017	2018	2019	2020	2021
Support	37,103	9,676	39,057	11,675	38,280	10,910	33,943	13,668
Oppose	18,318	4,391	25,461	6,506	21,634	7,079	27,033	12,032

Year-specific variable names and wording

Table 8: abortion_20weeks: Year-specific wording

Year	Variable	Question wording
2014	CC14_323_3	Do you support or oppose each of the following proposals? . . . Prohibit abortions after the 20th week of pregnancy
2015	CC15_322c	Do you support or oppose each of the following proposals? Ban abortions after the 20th week of pregnancy
2016	CC16_332c	Do you support or oppose each of the following proposals? Prohibit all abortions after the 20th week of pregnancy
2017	CC17_332c	Do you support or oppose each of the following proposals? Ban abortions after the 20th week of pregnancy
2018	CC18_321c	Do you support or oppose each of the following proposals? Ban abortions after the 20th week of pregnancy
2019	CC19_321c	Ban abortions after the 20th week of pregnancy
2020	CC20_332c	Prohibit all abortions after the 20th week of pregnancy
2021	CC21_323d	Prohibit all abortions after the 20th week of pregnancy

5.1.5 abortion_coverage

Employer coverage of abortion

Years in data: 2014, 2015, 2016, 2017, 2018, 2020

Table 9: abortion_coverage: Frequency table

Response	2014	2015	2016	2017	2018	2020
Support	25,366	6,856	28,138	8,225	25,999	24,197
Oppose	30,273	7,246	36,400	9,960	33,938	36,783

Year-specific variable names and wording

Table 10: abortion_coverage: Year-specific wording

Year	Variable	Question wording
2014	CC14_323_4	Do you support or oppose each of the following proposals? . . . Allow employers to decline coverage of abortions in insurance plans
2015	CC15_322d	Do you support or oppose each of the following proposals? Allow employers to decline coverage of abortions in insurance plans
2016	CC16_332d	Do you support or oppose each of the following proposals? Allow employers to decline coverage of abortions in insurance plans
2017	CC17_332d	Do you support or oppose each of the following proposals? Allow employers to decline coverage of abortions in insurance plans
2018	CC18_321d	Do you support or oppose each of the following proposals? Allow employers to decline coverage of abortions in insurance plans
2020	CC20_332d	Allow employers to decline coverage of abortions in insurance plans

5.1.6 abortion_expenditures

Prohibit expenditures for abortion

Years in data: 2014, 2015, 2016, 2017, 2018, 2019, 2020

Table 11: abortion_expenditures: Frequency table

Response	2014	2015	2016	2017	2018	2019	2020
Support	26,497	7,032	29,217	8,253	26,280	9,127	25,265
Oppose	28,968	7,027	35,321	9,929	33,651	8,863	35,717

Year-specific variable names and wording

Table 12: abortion_expenditures: Year-specific wording

Year	Variable	Question wording
2014	CC14_323_5	Do you support or oppose each of the following proposals? . . . Prohibit the expenditure of funds authorized or appropriated by federal law for any abortion

Table 12: abortion_expenditures: Year-specific wording *(continued)*

Year	Variable	Question wording
2015	CC15_322e	Do you support or oppose each of the following proposals? Prohibit the expenditure of funds authorized or appropriated by federal law for any abortion.
2016	CC16_332e	Do you support or oppose each of the following proposals? Prohibit the expenditure of funds authorized or appropriated by federal law for any abortion
2017	CC17_332e	Do you support or oppose each of the following proposals? Prohibit the expenditure of funds authorized or appropriated by federal law for any abortion.
2018	CC18_321e	Do you support or oppose each of the following proposals? Prohibit the expenditure of funds authorized or appropriated by federal law for any abortion.
2019	CC19_321d	Prohibit the expenditure of funds authorized or appropriated by federal law for any abortion except to save the life of the woman, or if the pregnancy arises from incest or rape
2020	CC20_332e	Prohibit the expenditure of funds authorized or appropriated by federal law for any abortion.

5.1.7 abortion_prohibition

Total prohibition of abortion

Years in data: 2015, 2016, 2017, 2018, 2019, 2020, 2021

Table 13: abortion_prohibition: Frequency table

Response	2015	2016	2017	2018	2019	2020	2021
Support	2,597	10,144	3,128	9,224	3,350	9,743	4,536
Oppose	11,439	54,369	15,056	50,685	14,629	51,229	21,164

Year-specific variable names and wording

Table 14: abortion_prohibition: Year-specific wording

Year	Variable	Question wording
2015	CC15_322f	Do you support or oppose each of the following proposals? Make abortions illegal in all circumstances.

Table 14: abortion_prohibition: Year-specific wording *(continued)*

Year	Variable	Question wording
2016	CC16_332f	Do you support or oppose each of the following proposals? Make abortions illegal in all circumstances
2017	CC17_332f	Do you support or oppose each of the following proposals? Make abortion illegal in all circumstances.
2018	CC18_321f	Do you support or oppose each of the following proposals? Make abortion illegal in all circumstances.
2019	CC19_321e	Make abortions illegal in all circumstances
2020	CC20_332f	Make abortions illegal in all circumstances
2021	CC21_323e	Make abortions illegal in all circumstances

5.2 Environment

5.2.1 enviro_scale

Opposition scale to climate change (1 = serious problem, 5 = not occuring)
Years in data: 2006, 2007, 2009, 2010, 2011, 2012

Table 15: enviro_scale: Frequency table

Response	2006	2007	2009	2010	2011	2012
Immediate action	5,694	2,210	3,073	15,409	5,785	14,764
Some action	4,291	1,486	4,205	13,853	5,779	16,378
More research needed	3,651	1,307	2,743	10,730	4,085	11,461
No action necessary	2,635	1,027	3,760	11,095	3,289	8,693
Climate change not occurring	0	0	0	4,201	1,212	3,075

Year-specific variable names and wording

Table 16: enviro_scale: Year-specific wording

Year	Variable	Question wording
2006	v2092	From what you know about global climate change or global warming, which one of the following statements comes closest to your opinion? [1 Global climate change has been established as a serious problem, and immediate action is necessary. 2 There is enough evidence that climate change is taking place and some action should be taken. 3 We don't know enough about global climate change, and more research is necessary before we take any actions. 4 Concern about global climate change is unwarranted.]
2007	CC06_V2092	From what you know about global climate change or global warming, which one of the following statements comes closest to your opinion? [1 Immediate action, 2 Some action, 3 More research, 4 Concern unwarranted]
2009	cc09_51	Global Warming

Table 16: enviro_scale: Year-specific wording *(continued)*

Year	Variable	Question wording
2010	cc321	From what you know about global climate change or global warming, which one of the following statements comes closest to your opinion? [1 Global climate change has been established as a serious problem, and immediate action is necessary. 2 here is enough evidence that climate change is taking place and some action should be taken. 3 We don't know enough about global climate change, and more research is necessary before taking any actions. 4 Concern about global climate change is exaggerated. No action is necessary. 5 Global climate change is not occurring; this is not a real issue.]
2011	CC350	Climate
2012	CC321	From what you know about global climate change or global warming, which one of the following statements comes closest to your opinion? [1 Global Climate change has been established as a serious problem, and immediate action is necessary. 2 There is enough evidence that climate change is taking place and some action should be taken. 3 We don't know enough about global climate change, and more research is necessary before we take any actions. 4 Concern about global climate chane is exaggerated. No action is necessary. 5 Global climate change is not occurring; this is not a real issue]

Note: From 2010 onward, this question includes a fifth response option, 'Global climate change is not occurring'.

5.2.2 enviro_carbon

Allow EPA to regulate carbon dioxide emissions

Years in data: 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

Table 17: enviro_carbon: Frequency table

Response	2014	2015	2016	2017	2018	2019	2020	2021
Support	38,653	8,982	43,932	12,309	33,678	12,135	42,643	16,866
Oppose	16,728	5,065	20,608	5,873	17,805	5,842	18,338	8,834

Year-specific variable names and wording

Table 18: enviro_carbon: Year-specific wording

Year	Variable	Question wording
2014	CC14_326_1	Do you support or oppose each of the following policies? Environmental Protection Agency regulating carbon emissions
2015	CC15_323_1	Do you support or oppose each of the following proposals? Give Environmental Protection Agency power to regulate Carbon Dioxide emissions
2016	CC16_333a	Do you support or oppose each of the following proposals? Give Environmental Protection Agency power to regulate Carbon Dioxide emissions
2017	CC17_333a	Do you support or oppose each of the following proposals? Give Environmental Protection Agency power to regulate Carbon Dioxide emissions.
2018	CC18_415a	Do you support or oppose each of the following proposals? Give the Environmental Protection Agency power to regulate Carbon Dioxide emissions
2019	CC19_340a	Give the Environmental Protection Agency power to regulate Carbon Dioxide emissions
2020	CC20_333a	Give the Environmental Protection Agency power to regulate Carbon Dioxide emissions
2021	CC21_324a	Give the Environmental Protection Agency power to regulate Carbon Dioxide emissions

5.2.3 enviro_mpg_raise

Raise average fuel efficiency

Years in data: 2014, 2015, 2016, 2017, 2018, 2020, 2021

Table 19: enviro_mpg_raise: Frequency table

Response	2014	2015	2016	2017	2018	2020	2021
Support	39,160	9,634	45,022	12,533	16,535	41,788	16,967
Oppose	16,279	4,430	19,522	5,654	34,966	19,187	8,733

Year-specific variable names and wording

Table 20: enviro_mpg_raise: Year-specific wording

Year	Variable	Question wording
2014	CC14_326_2	Raise required fuel efficiency for the average automobile from 25 mpg to 35 mpg.
2015	CC15_323_2	Do you support or oppose each of the following proposals? Raise required fuel efficiency for the average automobile from 25 mpg to 35 mpg.
2016	CC16_333b	Do you support or oppose each of the following proposals? Raise required fuel efficiency for the average automobile from 25 mpg to 35 mpg.
2017	CC17_333b	Do you support or oppose each of the following proposals? Raise required fuel efficiency for the average automobile from 25 mpg to 35 mpg.
2018	CC18_415b	Do you support or oppose each of the following proposals? Lower the required fuel efficiency for the average automobile from 35 mpg to 25 mpg.
2020	CC20_333d	Raise the average fuel efficiency for all cars and trucks in the US from 40 miles per gallon to 54.5 miles per gallon by 2025.
2021	CC21_324d	Raise the average fuel efficiency for all cars and trucks in the US from 40 miles per gallon to 54.5 miles per gallon by 2025.

Note: In 2018 alone, question wording includes 'lower the fuel efficiency', instead of 'raise the fuel efficiency' like all the other years..

5.2.4 enviro_renewable

Require states use a minimum amount of renewable fuels

Years in data: 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

Table 21: enviro_renewable: Frequency table

Response	2014	2015	2016	2017	2018	2019	2020	2021
Support	32,926	8,650	41,447	11,928	31,567	11,527	40,678	16,451
Oppose	22,577	5,427	23,087	6,262	19,957	6,454	20,308	9,249

Year-specific variable names and wording

Table 22: enviro_renewable: Year-specific wording

Year	Variable	Question wording
2014	CC14_326_3	Do you support or oppose each of the following policies? Your state requiring the use of a minimum amount of renewable fuels (wind, solar, and hydroelectric) in the generation of electricity even if electricity prices increase a little?
2015	CC15_323_3	Do you support or oppose each of the following proposals? Require that each state use a minimum amount of renewable fuels (wind, solar, and hydroelectric) in the generation of electricity even if electricity prices increase a little
2016	CC16_333c	Do you support or oppose each of the following proposals? Require that each state use a minimum amount of renewable fuels (wind, solar, and hydroelectric) in the generation of electricity even if electricity prices increase somewhat
2017	CC17_333c	Do you support or oppose each of the following proposals? Require that each state use a minimum amount of renewable fuels (wind, solar, and hydroelectric) in the generation of electricity even if the electricity prices increase a little.
2018	CC18_415c	Do you support or oppose each of the following proposals? Require that each state use a minimum amount of renewable fuels (wind, solar, and hydroelectric) in the generation of electricity even if electricity prices increase
2019	CC19_340b	Require that each state use a minimum amount of renewable fuels (wind, solar, and hydroelectric) in the generation of electricity even if electricity prices increase a little
2020	CC20_333b	Require that each state use a minimum amount of renewable fuels (wind, solar, and hydroelectric) in the generation of electricity even if electricity prices increase a little
2021	CC21_324b	Require that each state use a minimum amount of renewable fuels (wind, solar, and hydroelectric) in the generation of electricity even if electricity prices increase a little

5.2.5 enviro_airwateracts

Strengthen EPA enforcement of Clean Air and Water acts
Years in data: 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

Table 23: enviro_airwateracts: Frequency table

Response	2014	2015	2016	2017	2018	2019	2020	2021
Support	27,064	7,588	37,672	11,412	30,106	11,097	38,946	16,094
Oppose	28,342	6,459	26,875	6,772	21,438	6,888	22,040	9,606

Year-specific variable names and wording

Table 24: enviro_airwateracts: Year-specific wording

Year	Variable	Question wording
2014	CC14_326_4	Environmental Protection Agency strengthening enforcement of the Clean Air Act even if it costs US jobs
2015	CC15_323_4	Do you support or oppose each of the following proposals? Strengthen the Environmental Protection Agency enforcement of the Clean Air Act and Clean Water Act even if costs US jobs
2016	CC16_333d	Do you support or oppose each of the following proposals? Strengthen enforcement of the Clean Air Act and Clean Water Act even if costs US jobs
2017	CC17_333d	Do you support or oppose each of the following proposals? Strengthen the Environmental Protection Agency enforcement of the Clean Air Act and Clean Water Act even if it costs U.S. jobs.
2018	CC18_415d	Do you support or oppose each of the following proposals? Strengthen the Environmental Protection Agency enforcement of the Clean Air Act and Clean Water Act even if it costs US jobs
2019	CC19_340c	Strengthen the Environmental Protection Agency enforcement of the Clean Air Act and Clean Water Act even if it costs U.S. jobs
2020	CC20_333c	Strengthen the Environmental Protection Agency enforcement of the Clean Air Act and Clean Water Act even if it costs U.S. jobs
2021	CC21_324c	Strengthen the Environmental Protection Agency enforcement of the Clean Air Act and Clean Water Act even if it costs U.S. jobs

5.2.6 enviro_vs_jobs

Preference scale between environmental protection and job availability (1=Environmental protection, 5=Job protection)

Years in data: 2006, 2007, 2008, 2010, 2012, 2013

Table 25: enviro_vs_jobs: Frequency table

Response	2006	2007	2008	2010	2012	2013
Environment much more important	8,569	2,598	4,573	7,643	6,558	2,172
Environment somewhat more important	8,919	2,442	6,158	9,802	9,602	2,874
Environment and jobs of same importance	8,134	2,107	8,851	15,358	17,209	5,844
Jobs somewhat more important	6,247	1,705	7,973	13,453	13,340	3,422
Jobs much more important	3,005	832	5,136	8,964	7,591	2,038
Haven't thought much about this	1,292	261	0	0	0	0

Year-specific variable names and wording

Table 26: enviro_vs_jobs: Year-specific wording

Year	Variable	Question wording
2006	v3022	Some people think it is important to protect the environment even if it costs some jobs or otherwise reduces our standard of living. Other people think that protecting the environment is not as important as maintaining jobs and our standard of living. Which is closer to the way you feel, or haven't you thought much about this?
2007	CC06_V3022	Some people think it is important to protect the environment even if it costs some jobs or otherwise reduces our standard of living. Other people think that protecting the environment is not as important as maintaining jobs and our standard of living. Which is closer to the way you feel, or haven't you thought much about this?
2008	cc311	Some people think it is important to protect the environment even if it costs some jobs or otherwise reduces our standard of living. Other people think that protecting the environment is not as important as maintaining jobs and our standard of living. Which is closer to the way you feel, or haven't you thought much about this?

Table 26: enviro_vs_jobs: Year-specific wording *(continued)*

Year	Variable	Question wording
2010	cc325	Some people think it is important to protect the environment even if it costs some jobs or otherwise reduces our standard of living. Other people think that protecting the environment is not as important as maintaining jobs and our standard of living. Which is closer to the way you feel, or haven't you thought much about this?
2012	CC325	Some people think it is important to protect the environment even if it costs some jobs or otherwise reduces our standard of living. Other people think that protecting the environment is not as important as maintaining jobs and our standard of living. Which is closer to the way you feel, or haven't you thought much about this?
2013	CC328	Some people think it is important to protect the environment even if it costs some jobs or otherwise reduces our standard of living. Other people think that protecting the environment is not as important as maintaining jobs and our standard of living. Which is closer to the way you feel, or haven't you thought much about this?

Note: In 2006 and 2007, this question includes a sixth response option, 'Haven't thought much about this'.

5.3 Guns

5.3.1 guns_scale

Restriction scale on gun sales (1 = More strict, 2 = Less strict, 3 = Same)
Years in data: 2010, 2012

Table 27: guns_scale: Frequency table

Response	2010	2012
More strict	23,044	25,616
Less strict	10,491	7,664
Kept as they are	21,807	21,171

Year-specific variable names and wording

Table 28: guns_scale: Year-specific wording

Year	Variable	Question wording
2010	cc320	In general, do you feel that the laws covering the sale of firearms should be made more strict, less strict, or kept as they are?
2012	CC320	In general, do you feel that the laws covering the sale of firearms should be... [1 More Strict, 2 Less Strict, 3 Kept As They Are]

5.3.2 guns_bgchecks

Background checks for guns for all sales
Years in data: 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2021

Table 29: guns_bgchecks: Frequency table

Response	2013	2014	2015	2016	2017	2018	2019	2021
Support	14,136	48,950	12,333	58,138	16,481	53,989	15,475	22,989
Oppose	2,184	7,015	1,841	6,247	1,707	5,728	2,518	2,711

Year-specific variable names and wording

Table 30: guns_bgchecks: Year-specific wording

Year	Variable	Question wording
2013	CC13_320a	On the issue of gun regulation, are you for or against each of the following proposals? Background checks for all sales, including at gun shows and over the Internet
2014	CC14_320a	On the issue of gun regulation, are you for or against each of the following . . . Background Checks
2015	CC15_320a	On the issue of gun regulation, are you for or against each of the following proposals? Background checks for all sales, including at gun shows and over the Internet
2016	CC16_330a	On the issue of gun regulation, do you support or oppose each of the following proposals? Background checks for all sales, including at gun shows and over the Internet
2017	CC17_330a	On the issue of gun regulation, are you for or against each of the following proposals? Background checks for all sales, including at gun shows and over the Internet
2018	CC18_320a	On the issue of gun regulation, are you for or against each of the following proposals? Background checks for all sales, including at gun shows and over the Internet
2019	CC19_320a	Background checks for all gun sales, including at gun shows and over the Internet
2021	CC21_321f	Require criminal background checks on all gun sales

5.3.3 guns_names

Prohibit state and local publishing gun owner names

Years in data: 2013, 2014, 2015, 2016, 2017, 2020

Table 31: guns_names: Frequency table

Response	2013	2014	2015	2016	2017	2020
Support	9,832	32,054	8,411	37,944	9,930	32,847
Oppose	6,437	23,812	5,743	26,273	8,256	28,138

Year-specific variable names and wording

Table 32: guns_names: Year-specific wording

Year	Variable	Question wording
2013	CC13_320b	On the issue of gun regulation, are you for or against each of the following proposals? Prohibit state and local governments from publishing the names and addresses of all gun owners
2014	CC14_320b	On the issue of gun regulation, are you for or against each of the following . . . Prohibit state and local governments from publishing the names and addresses of all gun owners
2015	CC15_320b	On the issue of gun regulation, are you for or against each of the following proposals? Prohibit state and local governments from publishing the names and addresses of all gun owners
2016	CC16_330b	On the issue of gun regulation, do you support or oppose each of the following proposals? Prohibit state and local governments from publishing the names and addresses of all gun owners
2017	CC17_330b	On the issue of gun regulation, are you for or against each of the following proposals? Prohibit state and local governments from publishing the names and addresses of all gun owners
2020	CC20_330a	Prohibit state and local governments from publishing the names and addresses of all gun owners

5.3.4 guns_assaultban

Ban assault rifles

Years in data: 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

Table 33: guns_assaultban: Frequency table

Response	2013	2014	2015	2016	2017	2018	2019	2020	2021
Support	10,276	35,933	8,945	42,603	12,732	39,057	11,175	39,236	16,001
Oppose	5,924	19,799	5,210	21,548	5,453	20,507	6,803	21,750	9,699

Year-specific variable names and wording

Table 34: guns_assaultban: Year-specific wording

Year	Variable	Question wording
2013	CC13_320d	On the issue of gun regulation, are you for or against each of the following proposals? Ban assault rifles
2014	CC14_320d	On the issue of gun regulation, are you for or against each of the following . . . Ban assault rifles
2015	CC15_320c	On the issue of gun regulation, are you for or against each of the following proposals? Ban assault rifles
2016	CC16_330d	On the issue of gun regulation, do you support or oppose each of the following proposals? Ban assault rifles
2017	CC17_330c	On the issue of gun regulation, are you for or against each of the following proposals? Ban assault rifles
2018	CC18_320c	On the issue of gun regulation, are you for or against each of the following proposals? Ban assault rifles
2019	CC19_320c	Ban assault rifles
2020	CC20_330b	Ban assault rifles
2021	CC21_321a	Ban assault rifles

5.3.5 guns_permits

Ease ability to obtain concealed-carry permits

Years in data: 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

Table 35: guns_permits: Frequency table

Response	2013	2014	2015	2016	2017	2018	2019	2020	2021
Support	6,293	21,611	5,798	24,241	6,824	20,554	7,013	21,838	9,044
Oppose	9,961	34,245	8,358	39,982	11,364	39,036	10,979	39,146	16,656

Year-specific variable names and wording

Table 36: guns_permits: Year-specific wording

Year	Variable	Question wording
2013	CC13_320e	On the issue of gun regulation, are you for or against each of the following proposals? Make it easier for people to obtain concealed-carry permit

Table 36: guns_permits: Year-specific wording *(continued)*

Year	Variable	Question wording
2014	CC14_320e	On the issue of gun regulation, are you for or against each of the following . . . Make it easier for people to obtain concealed weapons permits
2015	CC15_320d	On the issue of gun regulation, are you for or against each of the following proposals? Make it easier for people to obtain concealed-carry permit
2016	CC16_330e	On the issue of gun regulation, do you support or oppose each of the following proposals? Make it easier for people to obtain concealed-carry permit
2017	CC17_330d	On the issue of gun regulation, are you for or against each of the following proposals? Make it easier for people to obtain concealed-carry permit
2018	CC18_320d	On the issue of gun regulation, are you for or against each of the following proposals? Make it easier for people to obtain concealed-carry permit
2019	CC19_320d	Make it easier for people to obtain concealed-carry permit
2020	CC20_330c	Make it easier for people to obtain concealed-carry permit
2021	CC21_321b	Make it easier for people to obtain concealed-carry permit

5.4 Health care

5.4.1 healthcare_aca

Repeal the Affordable Care Act

Years in data: 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021

Table 37: healthcare_aca: Frequency table

Year	Support	Oppose
2012	23,288	28,884
2013	8,506	7,321
2014	26,879	28,950
2015	7,881	6,166
2016	34,693	29,816
2017	8,026	10,020
2018	24,887	35,039
2019	8,349	9,501
2020	24,898	35,958
2021	10,704	14,996

Year-specific variable names and wording

Table 38: healthcare_aca: Year-specific wording

Year	Variable	Question wording
2012	CC332G	Congress Considered many important bills over the past two years. For each of the following tell us whether you support or oppose the legislation in principle. Repeal Affordable Care Act. Would repeal the Affordable Care Act.
2013	CC332C	Congress considered many important bills over the past few years. For each of the following tell us whether you support or oppose the legislation in principle. Repeal Affordable Care Act. Would repeal the Affordable Care Act.

Table 38: healthcare_aca: Year-specific wording *(continued)*

Year	Variable	Question wording
2014	CC14_324_1	The Affordable Health Care Act was passed into law in 2010. It does the following: Requires Americans to obtain health insurance. Prevents insurance companies from denying coverage for pre-existing conditions. Allows people to keep current health insurance and care provider. Sets up national health insurance option for those without coverage, but allows states the option to implement their own insurance system. Would you vote to repeal the Affordable Care Act if you were in Congress in today?
2015	CC15_327A	Congress considered many important bills over the past few years. For each of the following tell us whether you support or oppose the legislation in principle. Repeal Affordable Care Act. Would repeal the Affordable Care Act.
2016	CC16_351I	Congress considers many issues. If you were in Congress would you vote FOR or AGAINST each of the following? Repeal Affordable Care Act. Would repeal the Affordable Care Act of 2009 (also known as Obamacare).
2017	CC17_340A	Congress considered many important bills over the past few years. For each of the following tell us whether you support or oppose the legislation in principle. Repeal Affordable Care Act. Would repeal the Affordable Care Act.
2018	CC18_327c	Thinking now about health care policy, would you support or oppose each of the following proposals? Health Care – Repeal the entire Affordable Care Act.
2019	CC19_327d	Thinking now about health care policy, would you support or oppose each of the following proposals? Repeal the entire Affordable Care Act.
2020	CC20_327d	Repeal the entire Affordable Care Act.
2021	CC21_320b	Repeal the entire Affordable Care Act.

5.4.2 healthcare_acamandate

Restore ACA mandate requiring everyone to be insured

Years in data: 2019, 2020, 2021

Table 39: healthcare_acamandate: Frequency table

Response	2019	2020	2021
Support	6,754	25,412	10,227
Oppose	11,091	35,476	15,473

Year-specific variable names and wording

Table 40: healthcare_acamandate: Year-specific wording

Year	Variable	Question wording
2019	CC19_327e	Thinking now about health care policy, would you support or oppose each of the following proposals? Restore the Affordable Care Act's mandate that all individuals be required to purchase health insurance.
2020	CC20_327e	Restore the Affordable Care Act's mandate that all individuals be required to purchase health insurance.
2021	CC21_320c	Restore the Affordable Care Act's mandate that all individuals be required to purchase health insurance.

5.4.3 healthcare_medicare

Provide Medicare for all Americans

Years in data: 2018, 2019, 2020, 2021

Table 41: healthcare_medicare: Frequency table

Response	2018	2019	2020	2021
Support	41,280	9,713	39,183	16,563
Oppose	18,637	8,129	21,718	9,137

Year-specific variable names and wording

Table 42: healthcare_medicare: Year-specific wording

Year	Variable	Question wording
2018	CC18_327a	Thinking now about health care policy, would you support or oppose each of the following proposals? Provide Medicare for all Americans.

Table 42: healthcare_medicare: Year-specific wording *(continued)*

Year	Variable	Question wording
2019	CC19_327a	Thinking now about health care policy, would you support or oppose each of the following proposals? Expand Medicare to a single comprehensive public health care coverage program that would cover all Americans.
2020	CC20_327a	Expand Medicare to a single comprehensive public health care coverage program that would cover all Americans.
2021	CC21_320a	Expand Medicare to a single comprehensive public health care program that would cover all Americans.

5.4.4 healthcare_medicareage

Lower the eligibility age for Medicare from 65 to 50

Years in data: 2019, 2020

Table 43: healthcare_medicareage: Frequency table

Response	2019	2020
Support	10,102	37,204
Oppose	7,759	23,677

Year-specific variable names and wording

Table 44: healthcare_medicareage: Year-specific wording

Year	Variable	Question wording
2019	CC19_327c	Thinking now about health care policy, would you support or oppose each of the following proposals? Lower the eligibility age for Medicare from 65 to 50.
2020	CC20_327c	Lower the eligibility age for Medicare from 65 to 50.

5.5 Immigration

5.5.1 immig_legalize

Grant conditional legal status to undocumented

Years in data: 2007, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2019, 2020, 2021

Table 45: immig_legalize: Frequency table

Year	Support	Oppose
2007	3,430	6,570
2010	22,162	33,238
2011	8,898	11,252
2012	25,316	29,219
2013	7,672	8,728
2014	26,970	29,230
2015	7,147	7,103
2016	36,182	28,418
2017	10,195	8,005
2019	11,644	6,264
2020	43,277	17,667
2021	17,357	8,343

Year-specific variable names and wording

Table 46: immig_legalize: Year-specific wording

Year	Variable	Question wording
2007	CC12x_2	What do you think Congress and the President should do about immigration? Select all that apply. Grant legal status to all illegal immigrants who have held jobs and paid taxes for at least 3 years, and not been convicted of any felony crimes.
2010	cc322_2	What do you think the U.S. government should do about immigration? Select all that apply. Grant legal status to all illegal immigrants who have held jobs and paid taxes for at least 3 years, and not been convicted of any felony crimes.
2011	CC351_1	Immigration - Amnesty for long term residents
2012	CC322_1	Grant legal status to all illegal immigrants who have held jobs and paid taxes for at least 3 years, and not been convicted of any felony crimes.

Table 46: immig_legalize: Year-specific wording *(continued)*

Year	Variable	Question wording
2013	CC326_1	What do you think the U.S. government should do about immigration? Select all that apply. Grant legal status to all illegal immigrants who have held jobs and paid taxes for at least 3 years, and not been convicted of any felony crimes.
2014	CC14_322_1	What do you think the government should do about immigration? Select all that apply . . . Grant legal status to all illegal immigrants who have held jobs and paid taxes for at least 3 years, and not been convicted of any felony crimes
2015	CC15_321_1	What do you think the U.S. government should do about immigration? Select all that apply. Grant legal status to all illegal immigrants who have held jobs and paid taxes for at least 3 years, and not been convicted of any felony crimes.
2016	CC16_331_1	What do you think the U.S. government should do about immigration? Select all that apply. Immigration - Grant legal status to all illegal immigrants who have held jobs and paid taxes for at least 3 years, and not been convicted of any felony crimes
2017	CC17_331_1	What do you think the U.S. government should do about immigration? Select all that apply. Grant legal status to all illegal immigrants who have held jobs and paid taxes for at least 3 years, and not been convicted of any felony crimes.
2019	CC19_322d	Grant legal status to all illegal immigrants who have held jobs and paid taxes for at least 3 years, and not been convicted of any felony crimes.
2020	CC20_331a	Grant legal status to all illegal immigrants who have held jobs and paid taxes for at least 3 years, and not been convicted of any felony crimes.
2021	CC21_322a	Grant legal status to all illegal immigrants who have held jobs and paid taxes for at least 3 years, and not been convicted of any felony crimes.

5.5.2 immig_border

Increase border security between US-Mexico

Years in data: 2007, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2019, 2020, 2021

Table 47: immig_border: Frequency table

Year	Support	Oppose
2007	5,452	4,548
2010	33,861	21,539
2011	11,100	9,050
2012	30,801	23,734
2013	8,769	7,631
2014	31,682	24,518
2015	7,601	6,649
2016	31,858	32,742
2017	7,760	10,440
2019	12,003	5,868
2020	35,297	25,655
2021	16,816	8,884

Year-specific variable names and wording

Table 48: immig_border: Year-specific wording

Year	Variable	Question wording
2007	CC12x_4	What do you think Congress and the President should do about immigration? Select all that apply. Increase the number of border patrol on the US-Mexican border.
2010	cc322_4	What do you think the U.S. government should do about immigration? Select all that apply. Increase the number of border patrols on the US-Mexican border.
2011	CC351_2	Immigration - Increase border presence
2012	CC322_2	Increase the number of border patrols on the US-Mexican border.
2013	CC326_2	What do you think the U.S. government should do about immigration? Select all that apply. Increase the number of border patrols on the U.S.-Mexican border.
2014	CC14_322_2	What do you think the government should do about immigration? Select all that apply . . . Increase Border Patrols along the US-Mexico border
2015	CC15_321_2	What do you think the U.S. government should do about immigration? Select all that apply. Increase the number of border patrols on the US-Mexican border.
2016	CC16_331_2	What do you think the U.S. government should do about immigration? Select all that apply. Immigration - Increase the number of border patrols on the U.S.-Mexican border

Table 48: immig_border: Year-specific wording *(continued)*

Year	Variable	Question wording
2017	CC17_331_2	What do you think the U.S. government should do about immigration? Select all that apply. Increase the number of border patrols on the U.S.-Mexican border.
2019	CC19_322e	Increase the number of border patrols on the U.S.-Mexican border.
2020	CC20_331b	Increase the number of border patrols on the US-Mexican border.
2021	CC21_322b	Increase the number of border patrols on the US-Mexican border

Note: In 2018 alone, question wording includes 'building a wall between the U.S. and Mexico', and has been categorized here as under the question item 'immig_wall'.

5.5.3 immig_police

Allow police questioning of suspected undocumented

Years in data: 2010, 2011, 2012, 2013, 2014, 2015, 2017

Table 49: immig_police: Frequency table

Response	2010	2011	2012	2013	2014	2015	2017
Support	25,999	8,613	21,795	6,006	19,729	5,041	5,084
Oppose	29,401	11,537	32,740	10,394	36,471	9,209	13,116

Year-specific variable names and wording

Table 50: immig_police: Year-specific wording

Year	Variable	Question wording
2010	cc322_5	What do you think the U.S. government should do about immigration? Select all that apply. Allow police to question anyone they think may be in the country illegally.
2011	CC351_3	Immigration - Police question those reasonably suspected of being illegal
2012	CC322_3	Allow police to question anyone they think may be in the country illegally.

Table 50: immig_police: Year-specific wording *(continued)*

Year	Variable	Question wording
2013	CC326_3	What do you think the U.S. government should do about immigration? Select all that apply. Allow police to question anyone they think may be in the country illegally.
2014	CC14_322_3	What do you think the government should do about immigration? Select all that apply . . . Allow police to question anyone they think may be in the country illegally.
2015	CC15_321_3	What do you think the U.S. government should do about immigration? Select all that apply. Allow police to question anyone they think may be in the country illegally.
2017	CC17_331_3	What do you think the U.S. government should do about immigration? Select all that apply. Allow police to question anyone they think may be in the country illegally.

5.5.4 immig_employer

Sanction employers hiring undocumented

Years in data: 2007, 2010, 2012, 2013, 2014, 2015, 2016, 2017

Table 51: immig_employer: Frequency table

Response	2007	2010	2012	2013	2014	2015	2016	2017
Support	6,898	1,684	34,354	10,310	34,013	8,387	8,578	9,207
Oppose	3,102	579	20,181	6,090	22,187	5,863	4,691	8,993

Year-specific variable names and wording

Table 52: immig_employer: Year-specific wording

Year	Variable	Question wording
2007	CC12x_1	What do you think Congress and the President should do about immigration? Select all that apply. Fine US businesses that hire illegal immigrants.
2010	cc322_1	What do you think the U.S. government should do about immigration? Select all that apply. Fine Businesses
2012	CC322_4	Fine US businesses that hire illegal immigrants.

Table 52: immig_employer: Year-specific wording *(continued)*

Year	Variable	Question wording
2013	CC326_4	What do you think the U.S. government should do about immigration? Select all that apply. Fine U.S. businesses that hire illegal immigrants.
2014	CC14_322_4	What do you think the government should do about immigration? Select all that apply . . . Fine US businesses that hire illegal immigrants
2015	CC15_321_4	What do you think the U.S. government should do about immigration? Select all that apply. Fine US businesses that hire illegal immigrants.
2016	CC16_331_4	What do you think the U.S. government should do about immigration? Select all that apply. Immigration - Fine U.S. businesses that hire illegal immigrants
2017	CC17_331_4	What do you think the U.S. government should do about immigration? Select all that apply. Fine U.S. businesses that hire illegal immigrants.

5.5.5 immig_services

Prohibit services to immigrants

Years in data: 2012, 2013

Table 53: immig_services: Frequency table

Response	2012	2013
Support	17,415	5,078
Oppose	37,120	11,322

Year-specific variable names and wording

Table 54: immig_services: Year-specific wording

Year	Variable	Question wording
2012	CC322_5	Prohibit illegal immigrants from using emergency hospital care and public schools.

Table 54: immig_services: Year-specific wording *(continued)*

Year	Variable	Question wording
2013	CC326_5	What do you think the U.S. government should do about immigration? Select all that apply. Prohibit illegal immigrants from using emergency hospital care and public schools.

5.5.6 immig_deport

Identify and deport illegal immigrants

Years in data: 2014, 2015, 2016, 2017

Table 55: immig_deport: Frequency table

Response	2014	2015	2016	2017
Support	30,574	7,165	26,249	6,762
Oppose	25,626	7,085	38,351	11,438

Year-specific variable names and wording

Table 56: immig_deport: Year-specific wording

Year	Variable	Question wording
2014	CC14_322_5	What do you think the government should do about immigration? Select all that apply . . . Identify and deport illegal immigrants
2015	CC15_321_5	What do you think the U.S. government should do about immigration? Select all that apply. Identify and deport illegal immigrants.
2016	CC16_331_7	What do you think the U.S. government should do about immigration? Select all that apply. Immigration - Idenfity and deport illegal immigrants
2017	CC17_331_5	What do you think the U.S. government should do about immigration? Select all that apply. Identify and deport illegal immigrants.

5.5.7 immig_report

Withhold funding from police failing to report illegal immigrants

Years in data: 2017, 2018, 2019, 2020, 2021

Table 57: immig_report: Frequency table

Response	2017	2018	2019	2020	2021
Support	6,988	27,821	8,214	25,881	11,567
Oppose	11,212	32,124	9,686	35,072	14,133

Year-specific variable names and wording

Table 58: immig_report: Year-specific wording

Year	Variable	Question wording
2017	CC17_331_8	What do you think the U.S. government should do about immigration? Select all that apply. Require local police departments to report to the federal government anyone they identify as an illegal immigrant.
2018	CC18_322c	What do you think the U.S. government should do about immigration? Do you support or oppose each of the following? Withhold federal funds from any local police department that does not report to the federal government anyone they identify as an illegal immigrant
2019	CC19_322b	Withhold federal funds from any local police department that does not report to the federal government anyone they identify as an illegal immigrant.
2020	CC20_331c	Withhold federal funds from any local police department that does not report to the federal government anyone they identify as an illegal immigrant.
2021	CC21_322c	Withhold federal funds from any local police department that does not report to the federal government anyone they identify as an illegal immigrant.

5.5.8 immig_reduce

Reduce legal immigration by 50 percent

Years in data: 2018, 2019, 2020

Table 59: immig_reduce: Frequency table

Response	2018	2019	2020
Support	24,732	6,967	22,755

Table 59: immig_reduce: Frequency table *(continued)*

Response	2018	2019	2020
Oppose	33,934	10,882	38,169

Year-specific variable names and wording

Table 60: immig_reduce: Year-specific wording

Year	Variable	Question wording
2018	CC18_322c_new	Reduce legal immigration by eliminating the visa lottery and ending family-based migration
2019	CC19_322c	Reduce legal immigration by 50 percent.
2020	CC20_331d	Reduce legal immigration by 50 percent over the next 10 years by eliminating the visa lottery and ending family-based migration.

5.5.9 immig_wall

Increase spending on border security, including building a wall

Years in data: 2017, 2018, 2020, 2021

Table 61: immig_wall: Frequency table

Response	2017	2018	2020	2021
Support	5,076	24,362	23,893	10,914
Oppose	13,124	35,323	37,053	14,786

Year-specific variable names and wording

Table 62: immig_wall: Year-specific wording

Year	Variable	Question wording
2017	CC17_331_7	What do you think the U.S. government should do about immigration? Select all that apply. Build a wall between the U.S. and Mexico.

Table 62: immig_wall: Year-specific wording *(continued)*

Year	Variable	Question wording
2018	CC18_322a	What do you think the U.S. government should do about immigration? Do you support or oppose each of the following? Increase spending on border security by 25 billion, including building a wall between the U.S. and Mexico.
2020	CC20_331e	Increase spending on border security by 25 billion dollars, including building a wall between the U.S. and Mexico.
2021	CC21_322d	Build a wall between the U.S. and Mexico.

5.6 Military

5.6.1 military_oil

Approve of military ensuring oil supply

Years in data: 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2020

Table 63: military_oil: Frequency table

Year	Support	Oppose
2006	7,457	28,900
2007	2,056	7,932
2008	6,841	20,180
2010	12,206	34,478
2011	4,791	15,359
2012	11,483	33,535
2013	3,815	12,585
2014	9,853	39,035
2015	3,027	11,223
2016	9,521	43,378
2020	9,623	41,928

Year-specific variable names and wording

Table 64: military_oil: Year-specific wording

Year	Variable	Question wording
2006	v3029	For each of the following reasons, would you approve of the use of U.S. military troops? Please check all that apply: Military use to ensure the supply of oil
2007	CC06_V3029	For each of the following reasons, would you approve of the use of U.S. military troops? Please check all that apply: To nsure the supply of oil
2008	cc418_1	Would you approve of the use of U.S. military troops in order to...? Ensure the supply of oil
2010	cc414_1	Would you approve of the use of U.S. military troops in order to...? Ensure the supply of oil
2011	CC356_1	Ensure the supply of oil
2012	CC414_1	Would you approve of the use of U.S. military troops in order to...? Ensure the supply of oil
2013	CC322_1	Would you approve of the use of U.S. military troops in order to...? Ensure the supply of oil

Table 64: military_oil: Year-specific wording *(continued)*

Year	Variable	Question wording
2014	CC414_1	Would you approve of the use of U.S. military troops in order to...? Ensure the supply of oil
2015	CC15_324_1	Would you approve of the use of U.S. military troops in order to...? Ensure the supply of oil
2016	CC16_414_1	Would you approve of the use of U.S. military troops in order to...? Ensure the supply of oil
2020	CC20_420_1	Ensure the supply of oil

5.6.2 military_terroristcamp

Approve of military to destroy terrorist camp

Years in data: 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2020

Table 65: military_terroristcamp: Frequency table

Year	Support	Oppose
2006	25,760	10,597
2007	7,222	2,766
2008	19,336	7,685
2010	33,030	13,654
2011	13,616	6,534
2012	28,745	16,273
2013	9,615	6,785
2014	29,828	19,060
2015	9,845	4,405
2016	34,290	18,609
2020	31,977	19,574

Year-specific variable names and wording

Table 66: military_terroristcamp: Year-specific wording

Year	Variable	Question wording
2006	v3030	For each of the following reasons, would you approve of the use of U.S. military troops? Please check all that apply: Military use to destroy a Terrorist camp

Table 66: military_terroristcamp: Year-specific wording *(continued)*

Year	Variable	Question wording
2007	CC06_V3030	For each of the following reasons, would you approve of the use of U.S. military troops? Please check all that apply: Destroy a terrorist camp
2008	cc418_2	Would you approve of the use of U.S. military troops in order to...? Destroy a terrorist camp
2010	cc414_2	Would you approve of the use of U.S. military troops in order to...? Destroy a terrorist camp
2011	CC356_2	Destroy a terrorist camp
2012	CC414_2	Would you approve of the use of U.S. military troops in order to...? Destroy a terrorist camp
2013	CC322_2	Would you approve of the use of U.S. military troops in order to...? Destroy a terrorist camp
2014	CC414_2	Would you approve of the use of U.S. military troops in order to...? Destroy a terrorist camp
2015	CC15_324_2	Would you approve of the use of U.S. military troops in order to...? Destroy a terrorist camp
2016	CC16_414_2	Would you approve of the use of U.S. military troops in order to...? Destroy a terrorist camp
2020	CC20_420_2	Destroy a terrorist camp

5.6.3 military_genocide

Approve of military to intervene in genocide or civil war

Years in data: 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2020

Table 67: military_genocide: Frequency table

Year	Support	Oppose
2006	19,111	17,246
2007	5,392	4,596
2008	13,787	13,234
2010	19,179	27,505
2011	7,923	12,227
2012	16,341	28,677
2013	4,680	11,720
2014	17,994	30,894
2015	6,161	8,089

Table 67: military_genocide: Frequency table *(continued)*

Year	Support	Oppose
2016	20,546	32,353
2020	24,731	26,820

Year-specific variable names and wording

Table 68: military_genocide: Year-specific wording

Year	Variable	Question wording
2006	v3031	For each of the following reasons, would you approve of the use of U.S. military troops? Please check all that apply: Military use to intervene in Genocide or Civil War
2007	CC06_V3031	For each of the following reasons, would you approve of the use of U.S. military troops? Please check all that apply: Intervene in a region where there is genocide or a civil war
2008	cc418_3	Would you approve of the use of U.S. military troops in order to...? Intervene in a region where there is genocide or a civil war
2010	cc414_3	Would you approve of the use of U.S. military troops in order to...? Intervene in a region where there is genocide or a civil war
2011	CC356_3	Intervene in a region where there is genocide or a civil war
2012	CC414_3	Would you approve of the use of U.S. military troops in order to...? Intervene in a region where there is genocide or a civil war
2013	CC322_3	Would you approve of the use of U.S. military troops in order to...? Intervene in a region where there is genocide or a civil war
2014	CC414_3	Would you approve of the use of U.S. military troops in order to...? Intervene in a region where there is genocide or a civil war
2015	CC15_324_3	Would you approve of the use of U.S. military troops in order to...? Intervene in a region where there is genocide or a civil war
2016	CC16_414_3	Would you approve of the use of U.S. military troops in order to...? Intervene in a region where there is genocide or a civil war
2020	CC20_420_3	Intervene in a region where there is genocide or a civil war

5.6.4 military_democracy

Approve of military to assist in spread democracy

Years in data: 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2020

Table 69: military_democracy: Frequency table

Year	Support	Oppose
2006	8,300	28,057
2007	2,147	7,841
2008	6,637	20,384
2010	8,885	37,799
2011	3,160	16,990
2012	7,651	37,367
2013	2,323	14,077
2014	7,354	41,534
2015	2,216	12,034
2016	7,896	45,003
2020	10,336	41,215

Year-specific variable names and wording

Table 70: military_democracy: Year-specific wording

Year	Variable	Question wording
2006	v3032	For each of the following reasons, would you approve of the use of U.S. military troops? Please check all that apply: Military use to Spread democracy
2007	CC06_V3032	For each of the following reasons, would you approve of the use of U.S. military troops? Please check all that apply: Spread of democracy
2008	cc418_4	Would you approve of the use of U.S. military troops in order to...? Assist the spread of democracy
2010	cc414_4	Would you approve of the use of U.S. military troops in order to...? Assist the spread of democracy
2011	CC356_4	Assist the spread of democracy
2012	CC414_4	Would you approve of the use of U.S. military troops in order to...? Assist the spread of democracy
2013	CC322_4	Would you approve of the use of U.S. military troops in order to...? Assist the spread of democracy
2014	CC414_4	Would you approve of the use of U.S. military troops in order to...? Assist the spread of democracy

Table 70: military_democracy: Year-specific wording *(continued)*

Year	Variable	Question wording
2015	CC15_324_4	Would you approve of the use of U.S. military troops in order to...? Assist the spread of democracy
2016	CC16_414_4	Would you approve of the use of U.S. military troops in order to...? Assist the spread of democracy
2020	CC20_420_4	Assist the spread of democracy

5.6.5 military_protectallies

Approve of military to protect US allies under attack

Years in data: 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2020

Table 71: military_protectallies: Frequency table

Year	Support	Oppose
2006	29,214	7,143
2007	8,206	1,782
2008	21,013	6,008
2010	34,750	11,934
2011	14,501	5,649
2012	32,800	12,218
2013	11,517	4,883
2014	32,943	15,945
2015	10,337	3,913
2016	37,979	14,920
2020	39,627	11,924

Year-specific variable names and wording

Table 72: military_protectallies: Year-specific wording

Year	Variable	Question wording
2006	v3033	For each of the following reasons, would you approve of the use of U.S. military troops? Please check all that apply: Military use to Protect American Allies
2007	CC06_V3033	For each of the following reasons, would you approve of the use of U.S. military troops? Please check all that apply: Protect American allies

Table 72: military_protectallies: Year-specific wording *(continued)*

Year	Variable	Question wording
2008	cc418_5	Would you approve of the use of U.S. military troops in order to...? Protect American allies under attack by foreign nations
2010	cc414_5	Would you approve of the use of U.S. military troops in order to...? Protect American allies under attack by foreign nations
2011	CC356_5	Protect American allies under attack by foreign nations
2012	CC414_5	Would you approve of the use of U.S. military troops in order to...? Protect American allies under attack by foreign nations
2013	CC322_5	Would you approve of the use of U.S. military troops in order to...? Protect American allies under attack by foreign nations
2014	CC414_5	Would you approve of the use of U.S. military troops in order to...? Protect American allies under attack by foreign nations
2015	CC15_324_5	Would you approve of the use of U.S. military troops in order to...? Protect American allies under attack by foreign nations
2016	CC16_414_5	Would you approve of the use of U.S. military troops in order to...? Protect American allies under attack by foreign nations
2020	CC20_420_5	Protect American allies under attack by foreign nations

5.6.6 military_helpun

Approve of military to help the United Nations uphold international law

Years in data: 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2020

Table 73: military_helpun: Frequency table

Year	Support	Oppose
2006	19,987	16,370
2007	5,577	4,411
2008	13,402	13,619
2010	18,727	27,957
2011	8,690	11,460
2012	18,244	26,774

Table 73: military_helpun: Frequency table *(continued)*

Year	Support	Oppose
2013	7,395	9,005
2014	20,069	28,819
2015	6,715	7,535
2016	24,159	28,740
2020	25,563	25,988

Year-specific variable names and wording

Table 74: military_helpun: Year-specific wording

Year	Variable	Question wording
2006	v3034	For each of the following reasons, would you approve of the use of U.S. military troops? Please check all that apply: Military use to Help the United Nations
2007	CC06_V3034	For each of the following reasons, would you approve of the use of U.S. military troops? Please check all that apply: To help the United Nations uphold international law
2008	cc418_6	Would you approve of the use of U.S. military troops in order to...? Help the United Nations uphold international law
2010	cc414_6	Would you approve of the use of U.S. military troops in order to...? Help the United Nations uphold international law
2011	CC356_6	Help the United Nations uphold international law
2012	CC414_6	Would you approve of the use of U.S. military troops in order to...? Help the United Nations uphold international law
2013	CC322_6	Would you approve of the use of U.S. military troops in order to...? Help the United Nations uphold international law
2014	CC414_6	Would you approve of the use of U.S. military troops in order to...? Help the United Nations uphold international law
2015	CC15_324_6	Would you approve of the use of U.S. military troops in order to...? Help the United Nations uphold international law
2016	CC16_414_6	Would you approve of the use of U.S. military troops in order to...? Help the United Nations uphold international law

Table 74: military_helpun: Year-specific wording *(continued)*

Year	Variable	Question wording
2020	CC20_420_6	Help the United Nations uphold international law

5.7 Spending

5.7.1 spending_welfare

Spending preferences on welfare (1 = Increase, 3 = Maintain, 5 = Decrease)
Years in data: 2014, 2016, 2018, 2020

Table 75: spending_welfare: Frequency table

Response	2014	2016	2018	2020
Greatly increase	4,051	4,995	6,419	9,265
Slightly increase	7,013	7,657	9,989	10,877
Maintain	18,848	19,534	18,863	19,113
Slightly decrease	9,527	10,176	8,393	6,579
Greatly decrease	9,209	10,398	8,025	5,713

Year-specific variable names and wording

Table 76: spending_welfare: Year-specific wording

Year	Variable	Question wording
2014	CC426_1	Legislative spending - Welfare
2016	CC16_426_1	State legislatures must make choices when making spending decisions on important state programs. Would you like your legislature to increase or decrease spending on the five areas below? Welfare
2018	CC18_426_1	State legislatures must make choices when making spending decisions on important state programs. Would you like your legislature to increase or decrease spending on the five areas below? Welfare
2020	CC20_443_1	State legislature spending – Welfare

5.7.2 spending_healthcare

Spending preferences on health care (1 = Increase, 3 = Maintain, 5 = Decrease)
Years in data: 2014, 2016, 2018, 2020

Table 77: spending_healthcare: Frequency table

Response	2014	2016	2018	2020
Greatly increase	10,785	13,550	19,862	21,355

Table 77: spending_healthcare: Frequency table *(continued)*

Response	2014	2016	2018	2020
Slightly increase	12,941	14,765	14,109	12,773
Maintain	17,637	16,781	12,689	13,480
Slightly decrease	4,309	4,562	2,852	2,240
Greatly decrease	2,954	3,096	2,158	1,699

Year-specific variable names and wording

Table 78: spending_healthcare: Year-specific wording

Year	Variable	Question wording
2014	CC426_2	Legislative spending - Health Care
2016	CC16_426_2	State legislatures must make choices when making spending decisions on important state programs. Would you like your legislature to increase or decrease spending on the five areas below? Health Care
2018	CC18_426_2	State legislatures must make choices when making spending decisions on important state programs. Would you like your legislature to increase or decrease spending on the five areas below? Health Care
2020	CC20_443_2	State legislature spending – Health Care

5.7.3 spending_education

Spending preferences on education (1 = Increase, 3 = Maintain, 5 = Decrease)
Years in data: 2014, 2016, 2018, 2020

Table 79: spending_education: Frequency table

Response	2014	2016	2018	2020
Greatly increase	15,912	18,166	21,875	20,732
Slightly increase	13,917	15,144	14,467	13,399
Maintain	14,340	14,460	11,805	13,338
Slightly decrease	2,677	2,993	2,000	2,365
Greatly decrease	1,755	1,969	1,500	1,712

Year-specific variable names and wording

Table 80: spending_education: Year-specific wording

Year	Variable	Question wording
2014	CC426_3	Legislative spending - Education
2016	CC16_426_3	State legislatures must make choices when making spending decisions on important state programs. Would you like your legislature to increase or decrease spending on the five areas below? Education
2018	CC18_426_3	State legislatures must make choices when making spending decisions on important state programs. Would you like your legislature to increase or decrease spending on the five areas below? Education
2020	CC20_443_3	State legislature spending – Education

5.7.4 spending_police

Spending preferences on law enforcement (1 = Increase, 3 = Maintain, 5 = Decrease)
Years in data: 2014, 2016, 2018, 2020

Table 81: spending_police: Frequency table

Response	2014	2016	2018	2020
Greatly increase	7,205	11,346	11,764	10,257
Slightly increase	14,571	17,417	17,309	12,170
Maintain	21,774	19,428	18,443	16,993
Slightly decrease	3,532	3,052	2,699	7,079
Greatly decrease	1,470	1,449	1,405	5,048

Year-specific variable names and wording

Table 82: spending_police: Year-specific wording

Year	Variable	Question wording
2014	CC426_4	Legislative spending - Law Enforcement
2016	CC16_426_4	State legislatures must make choices when making spending decisions on important state programs. Would you like your legislature to increase or decrease spending on the five areas below? Law Enforcement

Table 82: spending_police: Year-specific wording *(continued)*

Year	Variable	Question wording
2018	CC18_426_4	State legislatures must make choices when making spending decisions on important state programs. Would you like your legislature to increase or decrease spending on the five areas below? Law Enforcement
2020	CC20_443_4	State legislature spending – Law Enforcement

5.7.5 spending_infrastructure

Spending preferences on transportation/infrastructure (1 = Increase, 3 = Maintain, 5 = Decrease)

Years in data: 2014, 2016, 2018, 2020

Table 83: spending_infrastructure: Frequency table

Response	2014	2016	2018	2020
Greatly increase	9,996	13,764	16,899	15,246
Slightly increase	14,926	17,798	19,015	17,468
Maintain	19,993	17,793	13,851	16,357
Slightly decrease	2,726	2,451	1,289	1,746
Greatly decrease	904	921	582	720

Year-specific variable names and wording

Table 84: spending_infrastructure: Year-specific wording

Year	Variable	Question wording
2014	CC426_5	Legislative spending - Transportation/Infrastructure
2016	CC16_426_5	State legislatures must make choices when making spending decisions on important state programs. Would you like your legislature to increase or decrease spending on the five areas below? Transportation/Infrastructure
2018	CC18_426_5	State legislatures must make choices when making spending decisions on important state programs. Would you like your legislature to increase or decrease spending on the five areas below? Transportation/Infrastructure
2020	CC20_443_5	State legislature spending – Transportation and Infrastructure

5.7.6 spending_vs_tax

Preference scale from 0 (increasing taxes) to 100 (spending cuts on education, health care, welfare and construction)

Years in data: 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2020

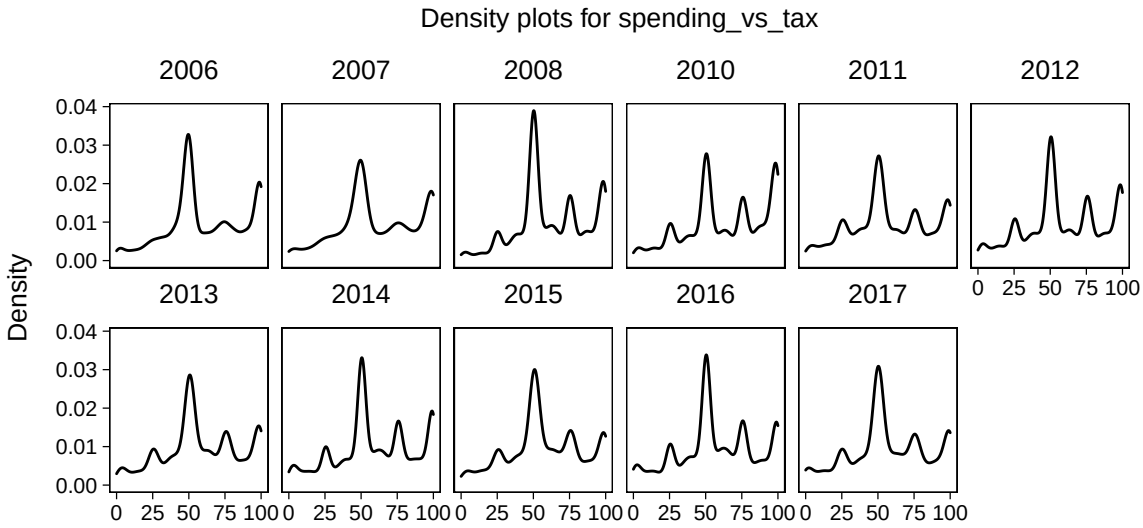

Figure 1: Density plots for question item

Year-specific variable names and wording

Table 85: spending_vs_tax: Year-specific wording

Year	Variable	Question wording
2006	v4040	If your state were to have a budget deficit this year it would have to raise taxes on income or sales or cut spending, such as on education, health care, welfare, and road construction. What would you prefer more raising taxes or cutting spending? Choose a point along the scale from 100 percent tax increases (and no spending cuts) to 100 percent spending cuts (and 0 percent no tax increases). The point in the middle means that any the budget should be balanced with equal amounts of spending cuts and tax increases. If you are not sure, or don't know, please check here: [dk]

Table 85: spending_vs_tax: Year-specific wording *(continued)*

Year	Variable	Question wording
2007	CC06_V4040	If your state were to have a budget deficit this year it would have to raise taxes on income or sales or cut spending, such as on education, health care, welfare, and road construction. What would you prefer more raising taxes or cutting spending? Choose a point along the scale from 100 percent tax increases (and no spending cuts) to 100 percent spending cuts (and 0 percent no tax increases). The point in the middle means that any the budget should be balanced with equal amounts of spending cuts and tax increases.
2008	cc420	If your state were to have a budget deficit this year it would have to raise taxes on income or sales or cut spending, such as on education, health care, welfare, and road construction. What would you prefer more, raising taxes or cutting spending? Choose a point along the scale from 100 percent tax increases (and no spending cuts) to 100 percent spending cuts (and no tax increases). The point in the middle means that the budget should be balanced with equal amounts of spending cuts and tax increases. If you are not sure, or don't know, please check the box below... Values in range 0 to 100
2010	cc415r	If your state were to have a budget deficit this year it would have to raise taxes on income or sales or cut spending, such as on education, health care, welfare, and road construction. What would you prefer more, raising taxes or cutting spending? Choose a point along the scale from 100 percent tax increases (and no spending cuts) to 100 percent spending cuts (and no tax increases). The point in the middle means that the budget should be balanced with equal amounts of spending cuts and tax increases. If you are not sure, or don't know, please check the box below Values in range 0 to 100
2011	CC357	Raise Taxes or Cut Spending Rule

Table 85: spending_vs_tax: Year-specific wording *(continued)*

Year	Variable	Question wording
2012	CC415r	If your state were to have a budget deficit this year it would have to raise taxes on income and sales or cut spending, such as on education, health care, welfare, and road construction. What would you prefer more raising taxes or cutting spending? Choose a point along the scale from 100 percent tax increases (and no spending cuts) to 100 percent spending cuts (and no tax increases). The point in the middle means that the budget should be balanced with equal amounts of spending cuts and tax increases. If you are Not sure, or don't know, please check the 'not sure' box.
2013	CC13_323	If your state were to have a budget deficit this year it would have to raise taxes on income and sales or cut spending, such as on education, health care, welfare, and road construction. What would you prefer more raising taxes or cutting spending? Choose a point along the scale from 100 percent tax increases (and no spending cuts) to 100 percent spending cuts (and no tax increases). The point in the middle means that the budget should be balanced with equal amounts of spending cuts and tax increases. If you are Not sure, or don't know, please check the 'not sure' box.
2014	CC415r	If your state were to have a budget deficit this year it would have to raise taxes on income and sales or cut spending, such as on education, health care, welfare, and road construction. What would you prefer more raising taxes or cutting spending? Choose a point along the scale from 100 percent tax increases (and no spending cuts) to 100 percent spending cuts (and no tax increases). The point in the middle means that the budget should be balanced with equal amounts of spending cuts and tax increases. If you are Not sure, or don't know, please check the 'not sure' box.

Table 85: spending_vs_tax: Year-specific wording *(continued)*

Year	Variable	Question wording
2015	CC15_331	If your state were to have a budget deficit this year it would have to raise taxes on income and sales or cut spending, such as on education, health care, welfare, and road construction. What would you prefer more raising taxes or cutting spending? Choose a point along the scale from 100 percent tax increases (and no spending cuts) to 100 percent spending cuts (and no tax increases). The point in the middle means that the budget should be balanced with equal amounts of spending cuts and tax increases. If you are Not sure, or don't know, please check the 'Not sure' box.
2016	CC16_415r	If your state were to have a budget deficit this year it would have to raise taxes on income and sales or cut spending, such as on education, health care, welfare, and road construction. What would you prefer more, raising taxes or cutting spending? Choose a point along the scale from 100
2017	CC17_343	If your state were to have a budget deficit this year it would have to raise taxes on income and sales or cut spending, such as on education, health care, welfare, and road construction. What would you prefer more raising taxes or cutting spending? Choose a point along the scale from 100 percent tax increases (and no spending cuts) to 100 percent spending cuts (and no tax increases). The point in the middle means that the budget should be balanced with equal amounts of spending cuts and tax increases. If you are Not sure, or don't know, please check the 'Not sure' box.
2020	CC20_421r	Tax increases vs. Spending cuts

5.7.7 spending_cuts_most

Most preferred spending cut option (1=Defense, 2=Domestic, 3=Raise taxes)
Years in data: 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2014, 2015, 2017

Table 86: spending_cuts_most: Frequency table

Year	Cut defense spending	Cut domestic spending	Raise taxes	Borrow
2006	9,310	14,579	4,813	1,396
2007	3,270	4,647	1,659	365

Table 86: spending_cuts_most: Frequency table *(continued)*

Year	Cut defense spending	Cut domestic spending	Raise taxes	Borrow
2008	11,927	17,793	2,916	0
2010	22,061	24,549	8,211	0
2011	7,227	7,538	5,385	0
2012	21,793	20,865	11,081	0
2013	7,182	5,794	3,219	0
2014	23,581	20,764	11,218	0
2015	5,525	5,552	2,940	0
2017	7,846	6,366	3,787	0

Year-specific variable names and wording

Table 87: spending_cuts_most: Year-specific wording

Year	Variable	Question wording
2006	v4044	What would you most prefer that Congress do - cut domestic spending, cut military spending, raise taxes, or borrow funds?
2007	CC06_V4044	What would you most prefer that Congress do - cut domestic spending, cut military spending, raise taxes, or borrow funds?
2008	cc309	What would you most prefer that Congress do - cut domestic spending, cut military spending, or raise taxes?
2010	cc328	The federal budget is approximately 600 billion this year. If the Congress were to balance the budget it would have to consider cutting defense spending, cutting domestic spending (such as Medicare or Social Security), or raising taxes to cover the deficit. What would you most prefer that Congress do - cut domestic spending, cut defense spending, or raise taxes?
2011	CC355a	Budget Balance 1
2012	CC328	The federal budget deficit is approximately 1 trillion this year. If the Congress were to balance the budget it would have to consider cutting defense spending, cutting domestic spending (such as Medicare and Social Security), or raising taxes to cover the deficit. What would you MOST prefer that Congress do - cut domestic spending, cut defense spending, or raise taxes

Table 87: spending_cuts_most: Year-specific wording *(continued)*

Year	Variable	Question wording
2013	CC13_331a	If your state were to have a budget deficit this year it would have to raise taxes on income and sales or cut spending, such as on education, health care, welfare, and road construction. What would you prefer more raising taxes or cutting spending? Choose a point along the scale from 100 percent tax increases (and no spending cuts) to 100 percent spending cuts (and no tax increases). The point in the middle means that the budget should be balanced with equal amounts of spending cuts and tax increases. If you are Not sure, or don't know, please check the 'not sure' box.
2014	CC14_329a	The federal budget deficit is approximately 500 billion this year. If the Congress were to balance the budget it would have to consider cutting defense spending, cutting domestic spending (such as Medicare and Social Security), or raising taxes to cover the deficit. What would you most prefer that Congress do - cut domestic spending, cut defense spending, or raise taxes?
2015	CC15_333a	The federal budget deficit is approximately 1 trillion this year. If the Congress were to balance the budget it would have to consider cutting defense spending, cutting domestic spending (such as Medicare and Social Security), or raising taxes to cover the deficit. What would you most prefer that Congress do - cut domestic spending, cut defense spending, or raise taxes?
2017	CC17_345a	The federal budget deficit is approximately 700 billion this year. If the Congress were to balance the budget it would have to consider cutting defense spending, cutting domestic spending (such as Medicare and Social Security), or raising taxes to cover the deficit. What would you most prefer that Congress do - cut domestic spending, cut defense spending, or raise taxes?

Note: In 2006 and 2007, this question includes a fourth response option, 'Borrow'.

5.7.8 spending_cuts_least

Least preferred spending cut option (1=Defense, 2=Domestic, 3=Raise taxes)
Years in data: 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2014, 2015, 2017

Table 88: spending_cuts_least: Frequency table

Year	Cut defense spending	Cut domestic spending	Raise taxes	Borrow
2006	6,891	3,257	7,942	11,064
2007	2,051	1,208	2,629	3,822
2008	6,129	7,150	19,422	0
2010	8,062	17,016	29,550	0
2011	4,721	7,445	7,801	0
2012	10,493	19,130	23,876	0
2013	2,665	6,131	7,343	0
2014	11,694	18,583	25,098	0
2015	3,232	4,939	5,917	0
2017	4,035	6,943	7,010	0

Year-specific variable names and wording

Table 89: spending_cuts_least: Year-specific wording

Year	Variable	Question wording
2006	v4046	What do you least want Congress to do?
2007	CC06_V4046	Should Congress cut spending, raise taxes, or borrow... What do you least want Congress to do?
2008	cc310a	What do you least want Congress to do?
2010	cc329	The federal budget is approximately 600 billion this year. If the Congress were to balance the budget it would have to consider cutting defense spending, cutting domestic spending (such as Medicare or Social Security), or raising taxes to cover the deficit. What do you least want Congress to do?
2011	CC355b	Budget Balance 2
2012	CC329	The federal budget deficit is approximately 1 trillion this year. If the Congress were to balance the budget it would have to consider cutting defense spending, cutting domestic spending (such as Medicare and Social Security), or raising taxes to cover the deficit. What would you LEAST prefer that Congress do - cut domestic spending, cut defense spending, or raise taxes

Table 89: spending_cuts_least: Year-specific wording *(continued)*

Year	Variable	Question wording
2013	CC13_331b	If the state had to raise taxes, what share of the tax increase should come from increased income taxes and what share from increased sales taxes? Choose a point along the scale from 100 percent from sales (and none from income) to 100 percent from income (and none from sales). The point in the middle means that any increase in taxes should come equally from sales and income taxes. If you are Not sure, or don't know, please check the 'not sure' box.
2014	CC14_329b	The federal budget deficit is approximately 500 billion this year. If the Congress were to balance the budget it would have to consider cutting defense spending, cutting domestic spending (such as Medicare and Social Security), or raising taxes to cover the deficit. What do you least want Congress to do?
2015	CC15_333b	The federal budget deficit is approximately 1 trillion this year. If the Congress were to balance the budget it would have to consider cutting defense spending, cutting domestic spending (such as Medicare and Social Security), or raising taxes to cover the deficit. What do you least want Congress to do?
2017	CC17_345b	The federal budget deficit is approximately 700 billion this year. If the Congress were to balance the budget it would have to consider cutting defense spending, cutting domestic spending (such as Medicare and Social Security), or raising taxes to cover the deficit. What do you least want Congress to do?

Note: In 2006 and 2007, this question includes a fourth response option, 'Borrow'.

5.8 Trade

5.8.1 trade_china

Tariffs on goods imported from China
Years in data: 2018, 2019, 2020, 2021

Table 90: trade_china: Frequency table

Response	2018	2019	2020	2021
Support	29,290	9,128	35,793	16,081
Oppose	30,591	8,573	24,633	9,601

Year-specific variable names and wording

Table 91: trade_china: Year-specific wording

Year	Variable	Question wording
2018	CC18_331a	Tariffs on 200 billion dollars worth of goods imported from China
2019	CC19_331a	20 percent tariffs on goods imported from China
2020	CC20_338a	Tariffs on 200 billion dollars worth of goods imported from China
2021	CC21_325a	20 percent tariffs on goods imported from China

5.8.2 trade_canmex_except

Tariffs on steel and aluminum EXCEPT from Canada and Mexico
Years in data: 2018, 2019, 2020

Table 92: trade_canmex_except: Frequency table

Response	2018	2019	2020
Support	28,817	8,870	33,614
Oppose	31,036	8,799	26,784

Year-specific variable names and wording

Table 93: trade_canmex_except: Year-specific wording

Year	Variable	Question wording
2018	CC18_331b	25 percent tariffs on imported steel and 10percent on imported aluminum, EXCEPT from Canada and Mexico.
2019	CC19_331b	25 percent tariffs on imported steel and 10percent on imported aluminum, EXCEPT from Canada and Mexico.
2020	CC20_338b	25 percent tariffs on imported steel and 10percent on imported aluminum, EXCEPT from Canada and Mexico.

5.8.3 trade_canmex_include

Tariffs on steel and aluminum INCLUDING from Canada and Mexico
Years in data: 2018, 2019, 2020, 2021

Table 94: trade_canmex_include: Frequency table

Response	2018	2019	2020	2021
Support	21,137	5,929	20,920	14,582
Oppose	38,738	11,706	39,349	11,099

Year-specific variable names and wording

Table 95: trade_canmex_include: Year-specific wording

Year	Variable	Question wording
2018	CC18_331c	25 percent tariffs on all imported steel and 10percent on imported aluminum, INCLUDING from Canada and Mexico.
2019	CC19_331c	25 percent tariffs on imported steel and 10 percent on imported aluminum.
2020	CC20_338c	25 percent tariffs on all imported steel and 10percent on imported aluminum, INCLUDING from Canada and Mexico.
2021	CC21_325b	25 percent tariffs on imported steel and 10 percent on imported aluminum.

5.9 Other

5.9.1 gaymarriage_scale

Opposition scale to gay marriage (1=Strongly support, 4=Strongly oppose)
Years in data: 2006, 2007

Table 96: gaymarriage_scale: Frequency table

Response	2006	2007
Strongly support	5,848	1,958
Somewhat support	1,571	529
Somewhat oppose	1,462	506
Stongly oppose	6,937	2,893
Don't know	418	144

Year-specific variable names and wording

Table 97: gaymarriage_scale: Year-specific wording

Year	Variable	Question wording
2006	v2103	President Bush recently spoke out in favor of a Constitutional Amendment defining marriage as strictly between a man and a woman. Do you support or oppose a Constitutional amendment banning gay marriage?
2007	CC06_V2103	President Bush recently spoke out in favor of a Constitutional Amendment defining marriage as strictly between a man and a woman. Do you support or oppose a Constitutional amendment banning gay marriage?

5.9.2 gaymarriage_ban

Amendment banning gay marriage
Years in data: 2008, 2009, 2010, 2011

Table 98: gaymarriage_ban: Frequency table

Response	2008	2009	2010	2011
Support	13,946	6,067	23,328	7,942
Oppose	15,333	7,674	31,830	12,208

Year-specific variable names and wording

Table 99: gaymarriage_ban: Year-specific wording

Year	Variable	Question wording
2008	cc316f	Constitutional Amendment banning Gay Marriage
2009	cc09_54	Gay Marriage
2010	cc326	Do you support a Constitutional Amendment banning Gay Marriage?
2011	CC353	Gay Marriage

5.9.3 gaymarriage_legalize

Support for legalizing gay marriage
Years in data: 2012, 2013, 2014, 2015, 2016

Table 100: gaymarriage_legalize: Frequency table

Response	2012	2013	2014	2015	2016
Support	28,085	9,308	32,810	8,248	41,718
Oppose	25,857	6,867	22,860	5,841	22,407

Year-specific variable names and wording

Table 101: gaymarriage_legalize: Year-specific wording

Year	Variable	Question wording
2012	CC326	Do you favor or oppose allowing gays and lesbians to marry legally?
2013	CC329	Do you favor or oppose allowing gays and lesbians to marry legally?
2014	CC14_327	Do you favor or oppose allowing gays and lesbians to marry legally?
2015	CC15_325	Do you favor or oppose allowing gays and lesbians to marry legally?
2016	CC16_335	Do you favor or oppose allowing gays and lesbians to marry legally?

5.9.4 affirmativeaction_scale

Opposition scale to affirmative action (1 = Strongly support, 7 = Strongly oppose)

Years in data: 2006, 2007

Table 102: affirmativeaction_scale: Frequency table

Response	2006	2007
Strongly support	4,503	1,030
Support	3,571	1,069
Somewhat support	3,839	1,185
Neither support nor oppose	6,630	1,726
Somewhat oppose	3,152	839
Oppose	3,909	1,125
Strongly oppose	10,662	2,999

Year-specific variable names and wording

Table 103: affirmativeaction_scale: Year-specific wording

Year	Variable	Question wording
2006	v3027	Some people think that if a company has a history of discriminating against blacks when making hiring decisions, then they should be required to have an affirmative action program that gives blacks preference in hiring. What do you think? Should companies that have discriminated against blacks have to have an affirmative action program?
2007	CC06_V3027	Some people think that if a company has a history of discriminating against blacks when making hiring decisions, then they should be required to have an affirmative action program that gives blacks preference in hiring. What do you think? Should companies that have discriminated against blacks have to have an affirmative action program?

Note: In 2006 and 2007, this question includes a fourth response option, 'Not sure', which has been re-coded as 'NA' in this data set.

5.9.5 affirmativeaction

Opposition to affirmative action (1 = Support, 4 = Oppose)

Years in data: 2008, 2009, 2010, 2011, 2012, 2013, 2014

Table 104: affirmativeaction: Frequency table

Response	2008	2009	2010	2011	2012	2013	2014
Strongly support	3,791	1,581	6,638	2,251	7,448	1,993	8,116
Somewhat support	8,883	3,236	12,985	4,886	13,797	4,176	14,161
Somewhat oppose	8,123	3,392	13,326	5,407	14,183	4,219	14,135
Strongly oppose	11,820	5,541	22,324	7,579	18,869	5,930	19,591

Year-specific variable names and wording

Table 105: affirmativeaction: Year-specific wording

Year	Variable	Question wording
2008	cc313	Affirmative action programs give preference to racial minorities and to women in employment and college admissions in order to correct for discrimination. Do you support or oppose affirmative action?
2009	cc09_55	Affirmative Action
2010	cc327	Affirmative action programs give preference to racial minorities in employment and college admissions in order to correct for past discrimination. Do you support or oppose affirmative action?
2011	CC354	Affirmative Action
2012	CC327	Affirmative action programs give preference to racial minorities in employment and college admissions in order to correct for past discrimination. Do you support or oppose affirmative action?
2013	CC330	Affirmative action programs give preference to racial minorities in employment and college admissions in order to correct for past discrimination. Do you support or oppose affirmative action?
2014	CC14_328	Affirmative action programs give preference to racial minorities in employment and college admissions in order to correct for past discrimination. Do you support or oppose affirmative action?

5.9.6 incometax_vs_salestax

Preference scale from 0 (increase income tax) to 100 (increase sales tax)

Years in data: 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2020

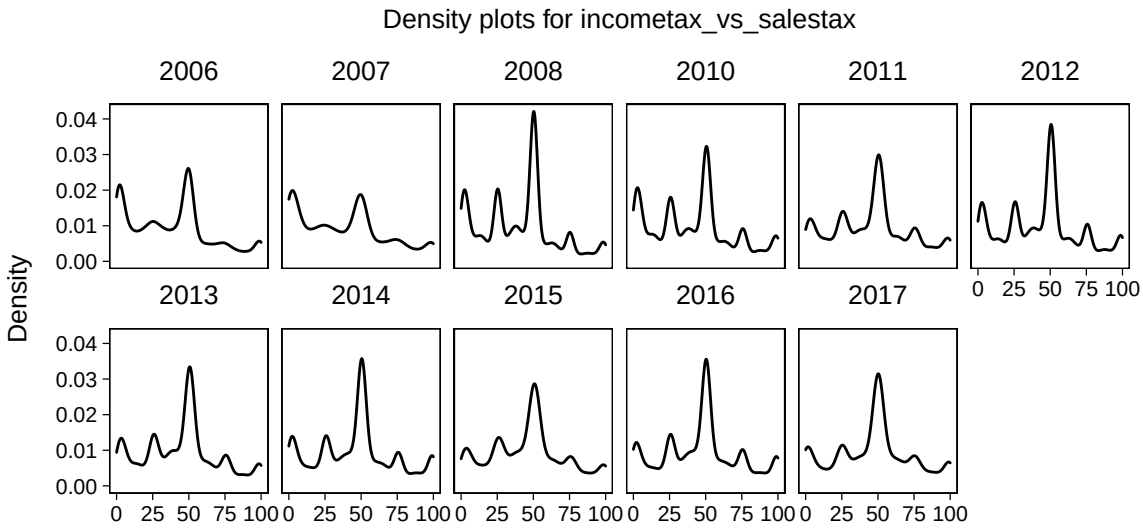

Figure 2: Density plots for question item

Year-specific variable names and wording

Table 106: incometax_vs_salestax: Year-specific wording

Year	Variable	Question wording
2006	v4042	If the state had to raise taxes, which taxes should it increase? Suppose that your state government has to raise some combination of sales taxes and individual income taxes in the coming year. What share of the tax increase should come from increased income taxes and what share from increased sales taxes? Choose a point along the scale from 100 percent from sales (and none from income) to 100 percent from income (and none from sales). The point in the middle means that any increase in taxes should come equally from sales and income taxes. If you are not sure, or don't know, please check here: [dk]

Table 106: incometax_vs_salestax: Year-specific wording *(continued)*

Year	Variable	Question wording
2007	CC06_V4042	If the state had to raise taxes, which taxes should it increase? Suppose that your state government has to raise some combination of sales taxes and individual income taxes in the coming year. What share of the tax increase should come from increased income taxes and what share from increased sales taxes? Choose a point along the scale from 100 percent from sales (and none from income) to 100 percent from income (and none from sales). The point in the middle means that any increase in taxes should come equally from sales and income taxes.
2008	cc421	If the state had to raise taxes, what share of the tax increase should come from increased income taxes and what share from increased sales taxes? Choose a point along the scale from 100 percent from sales (and none from income) to 100 percent from income (and none from sales). The point in the middle means that any increase in taxes should come equally from sales and income taxes. If you are not sure, or don't know, please check the box below... Values in range 0 to 100
2010	cc416r	If the state had to raise taxes, what share of the tax increase should come from increased income taxes and what share from increased sales taxes? Choose a point along the scale from 100 percent from sales (and none from income) to 100 percent from income (and none from sales). The point in the middle means that any increase in taxes should come equally from sales and income taxes. If you are not sure, or don't know, please check the box below Values in range 0 to 100
2011	CC358	Income vs Sales Tax Rule
2012	CC416r	If the state had to raise taxes, what share of the tax increase should come from increased income taxes and what share from increased sales taxes? Choose a point along the scale from 100 percent from sales (and none from income) to 100 percent from income (and none from sales). The point in the middle means that any increase in taxes should come equally from sales and income taxes. If you are Not sure, or don't know, please check the 'not sure' box.

Table 106: incometax_vs_salestax: Year-specific wording *(continued)*

Year	Variable	Question wording
2013	CC13_324	If the state had to raise taxes, what share of the tax increase should come from increased income taxes and what share from increased sales taxes? Choose a point along the scale from 100 percent from sales (and none from income) to 100 percent from income (and none from sales). The point in the middle means that any increase in taxes should come equally from sales and income taxes. If you are Not sure, or don't know, please check the 'not sure' box.
2014	CC416r	If the state had to raise taxes, what share of the tax increase should come from increased income taxes and what share from increased sales taxes? Choose a point along the scale from 100 percent from sales (and none from income) to 100 percent from income (and none from sales). The point in the middle means that any increase in taxes should come equally from sales and income taxes. If you are Not sure, or don't know, please check the 'not sure' box.
2015	CC15_332	If the state had to raise taxes, what share of the tax increase should come from increased income taxes and what share from increased sales taxes? Choose a point along the scale from 100 percent from sales (and none from income) to 100 percent from income (and none from sales). The point in the middle means that any increase in taxes should come equally from sales and income taxes. If you are Not sure, or don't know, please check the 'Not sure' box.
2016	CC16_416r	If the state had to raise taxes, what share of the tax increase should come from increased income taxes and what share from increased sales taxes? Choose a point along the scale from 100
2017	CC17_344	If the state had to raise taxes, what share of the tax increase should come from increased income taxes and what share from increased sales taxes? Choose a point along the scale from 100 percent from sales (and none from income) to 100 percent from income (and none from sales). The point in the middle means that any increase in taxes should come equally from sales and income taxes. If you are Not sure, or don't know, please check the 'Not sure' box.
2020	CC20_422r	Raise sales tax vs. Raise income tax