## Guide to the CCES Cumulative Preferences: 2006 - 2019

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Each year, the Cooperative Congressional Election Study (CCES) 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 CCES Cumulative Preferences data set compiles various policy preference question items from CCES respondents from 2006 to 2019. This represents an effort to track, rename, recode, and append together responses to 43 policy preference question items over time. The resulting time series can also be combined with the Cumulative CCES Common Content, which contains demographic and political information of each respondent.

This guide provides details on each policy preference question item, including the years where a question item appears in the survey, frequency tables for an item's response values, and an item's unique, year-specific variable name and question wording. Some question wording varies slightly across time, with more extreme changes warranting a note at the end of each question item's section.

Additionally, some item response values are shortened and/or slightly re-worded from their original values out of convenience. For example: the fifth response option for the 2010 item CC321 reads, "Global climate change is not occurring; this is not a real issue.", and is shortened to "Climate change not occurring" for the equivalent cumulative item enviro\_scale. When shortening and re-wording occurs, the original value wording is listed inside the item's respective question wording table.

Users of the CCES Cumulative Preferences dataset are encouraged to reference this guide to examine details on any interested question item before use.

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# 1 Question item availability by survey year

| Common variable name    | 2006         | 2007         | 2008         | 2009         | 2010         | 2011         | 2012         | 2013         | 2014         | 2015         | 2016         | 2017         | 2018         | 2019         |
|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| abortion_scale          | ✓            | ✓            | ✓            | ✓            | ✓            | ✓            | ✓            | ✓            |              |              |              |              |              |              |
| abortion_always         |              |              |              |              |              |              |              |              | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| abortion_conditional    |              |              |              |              |              |              |              |              | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| abortion_20weeks        |              |              |              |              |              |              |              |              | $\checkmark$ | $\checkmark$ | ✓            | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| abortion_coverage       |              |              |              |              |              |              |              |              | ✓            | ✓            | ✓            | $\checkmark$ | $\checkmark$ |              |
| abortion_expenditures   |              |              |              |              |              |              |              |              | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| abortion_prohibition    |              |              |              |              |              |              |              |              |              | ✓            | ✓            | ✓            | ✓            | $\checkmark$ |
| enviro_scale            | $\checkmark$ | $\checkmark$ |              | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |              |              |              |              |              |              |              |
| enviro_vs_jobs          | ✓            | ✓            | ✓            |              | ✓            |              | ✓            | ✓            |              |              |              |              |              |              |
| enviro_35mpg            |              |              |              |              |              |              |              |              | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |              |
| enviro_airwateracts     |              |              |              |              |              |              |              |              | ✓            | ✓            | ✓            | ✓            | ✓            | <b>√</b>     |
| enviro carbon           |              |              |              |              |              |              |              |              | ✓            | <b>√</b>     | ✓            | <b>√</b>     | ✓            | ✓            |
| enviro_renewable        |              |              |              |              |              |              |              |              | · /          | · /          | · /          | ·<br>✓       | · ✓          | · /          |
| guns_scale              |              |              |              |              | $\checkmark$ |              | $\checkmark$ |              | •            | ,            | •            |              | ,            |              |
| guns_assaultban         |              |              |              |              | •            |              | ·            | <b>√</b>     | <b>√</b>     | ✓            | <b>√</b>     | ✓            | ✓            | <b>√</b>     |
| guns_bgchecks           |              |              |              |              |              |              |              | <b>√</b>     |
| guns_names              |              |              |              |              |              |              |              | · /          | <i>\</i>     | · ✓          | <b>√</b>     | · ✓          | •            | •            |
| guns_permits            |              |              |              |              |              |              |              | <b>√</b>     | <b>√</b>     | <b>√</b>     | <b>√</b>     | <b>√</b>     | $\checkmark$ | $\checkmark$ |
| immig_legalize          |              | ✓            |              |              | ✓            | ✓            | ✓            | <b>√</b>     | <b>√</b>     | <b>√</b>     | <b>√</b>     | <b>√</b>     | •            | <b>V</b>     |
| immig_border            |              | <b>√</b>     |              |              | <b>√</b>     |
| immig_police            |              | •            |              |              | <b>√</b>     | <b>√</b>     | <b>√</b>     | <b>√</b>     | <b>√</b>     | <b>√</b>     | •            | <b>√</b>     | •            | •            |
| immig_employer          |              | $\checkmark$ |              |              | <b>√</b>     | •            | <b>√</b>     | <b>√</b>     | <b>√</b>     | <b>√</b>     | ✓            | <b>√</b>     |              |              |
| immig_employer          |              | •            |              |              | •            |              | <b>√</b>     | <b>√</b>     | <b>√</b>     | •            | •            | •            |              |              |
| military_democracy      | <b>√</b>     | <b>√</b>     | <b>√</b>     |              | ✓            | $\checkmark$ | <b>√</b>     | <b>√</b>     | <b>√</b>     | <b>√</b>     | $\checkmark$ |              |              |              |
| military_genocide       | <b>√</b>     | <b>√</b>     | <b>√</b>     |              | <b>√</b>     |              |              |              |
| military_helpun         | <b>√</b>     | <b>√</b>     | <b>√</b>     |              | <b>√</b>     | <b>∨</b>     | <b>√</b>     | <b>√</b>     | <b>√</b>     | <b>√</b>     | <b>√</b>     |              |              |              |
| *= :                    | <b>√</b>     | <b>√</b>     | <b>√</b>     |              | <b>√</b>     |              |              |              |
| military_oil            | <b>√</b>     | <b>√</b>     | <b>√</b>     |              | <b>√</b>     |              |              |              |
| military_protectallies  | <b>√</b>     | <b>∨</b> ✓   |              |              | <b>√</b>     | <b>∨</b> ✓   | <b>∨</b> ✓   | <b>√</b>     | <b>∨</b> ✓   | <b>√</b>     |              |              |              |              |
| military_terroristcamp  | <b>√</b>     | <b>√</b>     | √<br>✓       |              | <b>√</b>     | <b>√</b>     | <b>√</b>     | <b>√</b>     | <b>√</b>     |              | <b>√</b>     | /            |              |              |
| spending_vs_tax         | •            | •            |              |              |              |              |              |              |              | <b>√</b>     | $\checkmark$ | <b>√</b>     |              |              |
| spending_cuts_most      | <b>√</b>     | <b>√</b>     | <b>√</b>     |              | √<br>√       | <b>√</b>     | <b>√</b>     | <b>√</b>     | <b>√</b>     | <b>√</b>     |              | <b>√</b>     |              |              |
| spending_cuts_least     | $\checkmark$ | $\checkmark$ | $\checkmark$ |              | ✓            | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | ,            | $\checkmark$ | ,            |              |
| spending_welfare        |              |              |              |              |              |              |              |              |              |              | <b>√</b>     |              | <b>√</b>     |              |
| spending_healthcare     |              |              |              |              |              |              |              |              |              |              | <b>√</b>     |              | <b>√</b>     |              |
| spending_education      |              |              |              |              |              |              |              |              |              |              | <b>√</b>     |              | <b>√</b>     |              |
| spending_police         |              |              |              |              |              |              |              |              |              |              | <b>√</b>     |              | <b>√</b>     |              |
| spending_infrastructure |              | ,            |              |              |              |              |              |              |              |              | ✓            |              | <b>√</b>     |              |
| affirmativeaction_scale | $\checkmark$ | $\checkmark$ |              |              |              |              |              |              |              |              |              |              |              |              |
| affirmativeaction       |              |              | <b>√</b>     | <b>√</b>     | ✓            | ✓            | ✓            | ✓            | ✓            |              |              |              |              |              |
| gaymarriage_scale       | $\checkmark$ | $\checkmark$ |              |              |              |              |              |              |              |              |              |              |              |              |
| gaymarriage             |              |              | ✓            | $\checkmark$ | ✓            | ✓            | √            | √            | ✓            | ✓            | √            |              |              |              |
| incometax_vs_salestax   | $\checkmark$ | $\checkmark$ | $\checkmark$ |              | $\checkmark$ | $\checkmark$ | ✓            | ✓            | ✓            | ✓            | ✓            | ✓            |              |              |
| repealaca               |              |              |              |              |              |              | $\checkmark$ |

## 2 Question items

#### 2.1 Abortion

## 2.1.1 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                 | 3,481  | 862   | 3,774  | 1,793 | 6,623  | 2,448 | 5,684  | 1,873 |
| Permit in rape, incest cases | 9,120  | 2,260 | 7,485  | 4,402 | 15,641 | 5,399 | 14,146 | 4,169 |
| Permit in other cases        | 5,466  | 1,461 | 3,661  | 1,866 | 8,135  | 2,888 | 7,174  | 2,272 |
| Always allow                 | 15,877 | 4,677 | 10,698 | 5,657 | 24,639 | 9,415 | 27,111 | 7,963 |

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]        |

## 2.1.2 abortion\_always

Always allow abortion

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

Table 3: abortion\_always: Frequency table

| Response | 2014   | 2015  | 2016   | 2017   | 2018   | 2019   |
|----------|--------|-------|--------|--------|--------|--------|
| Support  | 33,283 | 7,907 | 39,808 | 10,741 | 35,751 | 10,067 |
| Oppose   | 22,395 | 6,200 | 24,730 | 7,444  | 24,150 | 7,841  |

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  |

#### 2.1.3 abortion\_conditional

Allow abortion only under certain cases

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

Table 5: abortion\_conditional: Frequency table

| Response | 2014   | 2015  | 2016   | 2017   | 2018   | 2019   |
|----------|--------|-------|--------|--------|--------|--------|
| Support  | 26,198 | 6,247 | 29,616 | 7,729  | 24,315 | 7,572  |
| Oppose   | 29,166 | 7,822 | 34,892 | 10,452 | 35,583 | 10,395 |

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   |

#### 2.1.4 abortion\_20weeks

Ban abortion after 20 weeks

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

Table 7: abortion\_20weeks: Frequency table

| Response | 2014   | 2015  | 2016   | 2017   | 2018   | 2019   |
|----------|--------|-------|--------|--------|--------|--------|
| Support  | 37,103 | 9,676 | 39,057 | 11,675 | 38,280 | 10,910 |
| Oppose   | 18,318 | 4,391 | 25,461 | 6,506  | 21,634 | 7,079  |

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                    |

Table 8: abortion\_20weeks: Year-specific wording (continued)

| Year | Variable  | Question wording   |
|------|-----------|--|
| 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   |

## 2.1.5 abortion\_coverage

Employer coverage of abortion

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

Table 9: abortion\_coverage: Frequency table

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

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 |

#### 2.1.6 abortion\_expenditures

Prohibit expenditures for abortion

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

Table 11: abortion\_expenditures: Frequency table

| Response          | 2014             | 2015 | 2016             | 2017 | 2018             | 2019           |
|-------------------|------------------|------|------------------|------|------------------|----------------|
| Support<br>Oppose | 26,497<br>28,968 | ,    | 29,217<br>35,321 | -,   | 26,280<br>33,651 | 9,127<br>8,863 |

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                            |
| 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 |

#### 2.1.7 abortion\_prohibition

Total prohibition of abortion

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

Table 13: abortion\_prohibition: Frequency table

| 15 2016 | 2017 | 2018  | 2019            |
|---------|------|-------|-----------------|
|         | -,   | 9,224 | 3,350<br>14.629 |
|         | ,    |       |                 |

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. |
| 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   |

#### 2.2 Environment

## 2.2.1 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             | 5,681 | 2,209 | 3,073 | 15,409 | 5,786 | 14,764 |
| Some action                  | 4,287 | 1,486 | 4,205 | 13,853 | 5,778 | 16,378 |
| More research needed         | 3,646 | 1,307 | 2,743 | 10,730 | 4,085 | 11,461 |
| No action necessary          | 2,632 | 1,027 | 3,760 | 11,095 | 3,289 | 8,693  |
| Climate change not occurring | 0     | 0     | 0     | 4,201  | 1,212 | 3,075  |

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<br>cc09_51 | 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] 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 2012 | CC350<br>CC321 | Climate 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'.

#### 2.2.2 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 17: enviro\_vs\_jobs: Frequency table

| Response                                | 2006  | 2007  | 2008  | 2010   | 2012   | 2013  |
|---|-------|-------|-------|--------|--------|-------|
| Environment much more important         | 8,557 | 2,597 | 3,765 | 7,643  | 6,558  | 2,172 |
| Environment somewhat more important     | 8,908 | 2,442 | 4,917 | 9,802  | 9,602  | 2,874 |
| Environment and jobs of same importance | 8,119 | 2,107 | 6,745 | 15,358 | 17,209 | 5,844 |
| Jobs somewhat more important            | 6,239 | 1,705 | 6,217 | 13,453 | 13,340 | 3,422 |
| Jobs much more important                | 3,004 | 832   | 4,014 | 8,964  | 7,591  | 2,038 |
| Haven't thought much about this         | 1,290 | 261   | 0     | 0      | 0      | 0     |

Table 18: 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? |
| 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'.

#### 2.2.3 enviro\_35mpg

Raise fuel efficiency from 25 to 35 mpg

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

Table 19: enviro\_35mpg: Frequency table

| Response | 2014   | 2015  | 2016   | 2017   | 2018   |
|----------|--------|-------|--------|--------|--------|
| Support  | 39,160 | 9,634 | 45,022 | 12,533 | 34,966 |
| Oppose   | 16,279 | 4,430 | 19,522 | 5,654  | 16,535 |

Year-specific variable names and wording

Table 20: enviro\_35mpg: 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?<br>Lower the required fuel efficiency for the average automobile<br>from 35 mpg to 25 mpg. |

Note: In 2018, question wording switches from 'Raise required fuel efficiency...from 25 mpg' to 'Lower the required fuel efficiency...from 35 mpg'.

#### 2.2.4 enviro\_airwateracts

Strengthen EPA enforcement of Clean Air and Water acts

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

Table 21: enviro\_airwateracts: Frequency table

| Response | 2014   | 2015  | 2016   | 2017   | 2018   | 2019   |
|----------|--------|-------|--------|--------|--------|--------|
| Support  | 27,064 | 7,588 | 37,672 | 11,412 | 30,106 | 11,097 |
| Oppose   | 28,342 | 6,459 | 26,875 | 6,772  | 21,438 | 6,888  |

Table 22: 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  |
| 2019 | CC19_340c  | the Clean Air Act and Clean Water Act even if it costs US jobs Strengthen the Environmental Protection Agency enforcement of the Clean Air Act and Clean Water Act even if it costs U.S. jobs |

#### 2.2.5 enviro\_carbon

Allow EPA to regulate carbon dioxide emissions

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

Table 23: enviro\_carbon: Frequency table

| Response | 2014   | 2015  | 2016   | 2017   | 2018   | 2019   |
|----------|--------|-------|--------|--------|--------|--------|
| Support  | 38,653 | 8,982 | 43,932 | 12,309 | 33,678 | 12,135 |
| Oppose   | 16,728 | 5,065 | 20,608 | 5,873  | 17,805 | 5,842  |

Table 24: enviro\_carbon: Year-specific wording

| Year | Variable   | Question wording  |
|------|------------|---|
| 2014 | CC14_326_1 | Do you support or oppose each of the following policies?  |
| 2015 | CC15 323 1 | Environmental Protection Agency regulating carbon emissions  Do you support or oppose each of the following proposals? Give |
| 2013 | 0010_020_1 | 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  |

## 2.2.6 enviro\_renewable

Require states use a minimum amount of renewable fuels

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

Table 25: enviro\_renewable: Frequency table

| Response | 2014   | 2015  | 2016   | 2017   | 2018   | 2019   |
|----------|--------|-------|--------|--------|--------|--------|
| Support  | 32,926 | 8,650 | 41,447 | 11,928 | 31,567 | 11,527 |
| Oppose   | 22,577 | 5,427 | 23,087 | 6,262  | 19,957 | 6,454  |

Table 26: 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? |

Table 26: enviro\_renewable: Year-specific wording (continued)

| Year | Variable   | Question wording   |
|------|------------|--|
| 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   |

#### **2.3 Guns**

#### 2.3.1 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<br>Less strict | 23,044<br>10,491 | 25,616<br>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]  |

#### 2.3.2 guns\_assaultban

Ban assault rifles

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

Table 29: guns\_assaultban: Frequency table

| Response          | 2013            | 2014   | 2015  | 2016             | 2017  | 2018             | 2019            |
|-------------------|-----------------|--------|-------|------------------|-------|------------------|-----------------|
| Support<br>Oppose | 10,276<br>5.924 | ,      | -,    | 42,603<br>21,548 | , -   | 39,057<br>20,507 | 11,175<br>6.803 |
| Oppose            | 5,924           | 19,799 | 5,210 | 21,040           | 5,455 | 20,307           | 0,003           |

Table 30: 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   |

## 2.3.3 guns\_bgchecks

Background checks for guns for all sales

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

Table 31: guns\_bgchecks: Frequency table

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

Table 32: 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 |

Table 32: guns\_bgchecks: Year-specific wording (continued)

| Year | Variable  | Question wording  |
|------|-----------|---|
| 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   |

#### 2.3.4 guns\_names

Prohibit state and local publishing gun owner names

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

Table 33: guns\_names: Frequency table

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

Table 34: 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 |

Table 34: guns\_names: Year-specific wording (continued)

| Year | Variable  | Question wording   |
|------|-----------|--|
| 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   |

#### 2.3.5 guns\_permits

Ease ability to obtain concealed-carry permits

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

Table 35: guns\_permits: Frequency table

| Response          | 2013 | 2014 | 2015 | 2016             | 2017  | 2018 | 2019            |
|-------------------|------|------|------|------------------|-------|------|-----------------|
| Support<br>Oppose | -,   | , -  | -,   | 24,241<br>39,982 | - , - | - /  | 7,013<br>10,979 |

Table 36: guns\_permits: Year-specific wording

| Variable  | Question wording   |
|-----------|--|
| 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   |
| 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           |
| 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   |
| 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 |
| 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   |
|           | CC13_320e  CC14_320e  CC15_320d  CC16_330e   |

Table 36: guns\_permits: Year-specific wording (continued)

| Year | Variable  | Question wording   |
|------|-----------|--|
| 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         |

## 2.4 Immigration

## 2.4.1 immig\_legalize

Grant conditional legal status to undocumented

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

Table 37: immig\_legalize: Frequency table

| Response          | 2007 | 2010             | 2011 | 2012 | 2013 | 2014 | 2015 | 2016             | 2017 | 2019            |
|-------------------|------|------------------|------|------|------|------|------|------------------|------|-----------------|
| Support<br>Oppose | -,   | 22,162<br>33,238 | ,    | ,    | ,    | ,    | ,    | 36,182<br>28,418 | ,    | 11,644<br>6,264 |

Table 38: 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.  |
| 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.        |

Table 38: immig\_legalize: Year-specific wording (continued)

| Year | Variable   | Question wording  |
|------|------------|---|
| 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  |
| 2017 | CC17_331_1 | for at least 3 years, and not been convicted of any felony crimes 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 |
| 2019 | CC19_322d  | years, and not been convicted of any felony crimes.  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.  |

#### 2.4.2 immig\_border

Increase border security between US-Mexico

Years in data: 2007, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019

Table 39: immig\_border: Frequency table

| Response          | 2007 | 2010             | 2011 | 2012 | 2013 | 2014             | 2015 | 2016 | 2017            | 2018             | 2019            |
|-------------------|------|------------------|------|------|------|------------------|------|------|-----------------|------------------|-----------------|
| Support<br>Oppose | -, - | 33,861<br>21,539 | ,    | ,    | -,   | 31,682<br>24,518 | ,    | - ,  | 7,760<br>10,440 | 24,362<br>35,323 | 12,003<br>5,868 |

Table 40: 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.   |

Table 40: immig\_border: Year-specific wording (continued)

| Year | Variable   | Question wording   |
|------|------------|--|
| 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.SMexican 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.SMexican border           |
| 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.SMexican border.                        |
| 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 |
| 2019 | CC19_322e  | building a wall between the U.S. and Mexico. Increase the number of border patrols on the U.SMexican border.   |

Note: In 2018 alone, question wording includes 'building a wall between the U.S. and Mexico'.

#### 2.4.3 immig\_police

Allow police questioning of suspected undocumented

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

Table 41: 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 |

Table 42: 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.   |
| 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. |

## 2.4.4 immig\_employer

Sanction employers hiring undocumented

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

Table 43: immig\_employer: Frequency table

| Response | 2007  | 2010  | 2012   | 2013   | 2014   | 2015  | 2016  | 2017  |
|----------|-------|-------|--------|--------|--------|-------|-------|-------|
| Support  | 6,897 | 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 |

Table 44: 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.  |
| 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.              |

#### 2.4.5 immig\_services

Prohibit services to immigrants

Years in data: 2012, 2013, 2014

Table 45: immig\_services: Frequency table

| Response | 2012   | 2013   | 2014   |
|----------|--------|--------|--------|
| Support  | 17,415 | 5,078  | 30,574 |
| Oppose   | 37,120 | 11,322 | 25,626 |

Table 46: immig\_services: Year-specific wording

| Year | Variable   | Question wording  |
|------|------------|---|
| 2012 | CC322_5    | Prohibit illegal immigrants from using emergency hospital care and public schools.  |
| 2013 | CC326_5    | What do you think the U.S. government should do about immigration? Select all that apply. Prohibit illegal immigrants   |
| 2014 | CC14_322_5 | from using emergency hospital care and public schools.  What do you think the government should do about immigration?  Select all that apply Identify and deport illegal immigrants |

## 2.5 Military

#### 2.5.1 military\_democracy

Approve of military to assist in spread democracy

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

Table 47: military\_democracy: Frequency table

| Response | 2006   | 2007  | 2008   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   | 2016   |
|----------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|
| Support  | 8,290  | 2,147 | 5,223  | 8,885  | 3,160  | 7,651  | 2,323  | 7,349  | 2,216  | 7,896  |
| Oppose   | 28,018 | 7,840 | 15,843 | 37,799 | 16,990 | 37,367 | 14,077 | 41,504 | 12,034 | 45,003 |

Year-specific variable names and wording

Table 48: 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   |
| 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   |

### 2.5.2 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

Table 49: military\_genocide: Frequency table

| Response | 2006   | 2007  | 2008   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015  | 2016   |
|----------|--------|-------|--------|--------|--------|--------|--------|--------|-------|--------|
| Support  | 19,085 | 5,391 | 11,083 | 19,179 | 7,923  | 16,341 | 4,680  | 17,982 | 6,161 | 20,546 |
| Oppose   | 17,223 | 4,596 | 9,983  | 27,505 | 12,227 | 28,677 | 11,720 | 30,871 | 8,089 | 32,353 |

Year-specific variable names and wording

Table 50: 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   |
| 2016 | CC16_414_3 | to? Intervene in a region where there is genocide or a civil war 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 |

#### 2.5.3 military\_helpun

Approve of military to help the United Nations uphold international law

Table 51: military\_helpun: Frequency table

| Response          | 2006             | 2007           | 2008  | 2010             | 2011            | 2012             | 2013 | 2014 | 2015 | 2016             |
|-------------------|------------------|----------------|-------|------------------|-----------------|------------------|------|------|------|------------------|
| Support<br>Oppose | 19,962<br>16,346 | 5,576<br>4,411 | - , - | 18,727<br>27,957 | 8,691<br>11,459 | 18,244<br>26,774 | ,    | ,    | -,   | 24,159<br>28,740 |

Table 52: military\_helpun: Year-specific wording

| Year | Variable   | Question wording   |
|------|------------|--|
|      | 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               |

## 2.5.4 military\_oil

Approve of military ensuring oil supply

Table 53: military\_oil: Frequency table

| Response | 2006   | 2007  | 2008   | 2010   | 2011 | 2012   | 2013   | 2014   | 2015   | 2016   |
|----------|--------|-------|--------|--------|------|--------|--------|--------|--------|--------|
| Support  | 7,447  | 2,056 | 5,388  | 12,206 | , -  | 11,483 | 3,815  | 9,845  | 3,027  | 9,521  |
| Oppose   | 28,861 | 7,931 | 15,678 | 34,478 |      | 33,535 | 12,585 | 39,008 | 11,223 | 43,378 |

Table 54: 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   |
| 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   |

## 2.5.5 military\_protectallies

Approve of military to protect US allies under attack

Table 55: military\_protectallies: Frequency table

| Response          | 2006            | 2007           | 2008            | 2010 | 2011 | 2012             | 2013 | 2014             | 2015            | 2016             |
|-------------------|-----------------|----------------|-----------------|------|------|------------------|------|------------------|-----------------|------------------|
| Support<br>Oppose | 29,175<br>7,133 | 8,205<br>1,782 | 16,559<br>4,507 | ,    | •    | 32,800<br>12,218 | ,    | 32,921<br>15,932 | 10,337<br>3,913 | 37,979<br>14,920 |

Table 56: 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                 |
| 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                                     |

#### 2.5.6 military\_terroristcamp

Approve of military to destroy terrorist camp

Table 57: military\_terroristcamp: Frequency table

| Response | 2006   | 2007  | 2008   | 2010   | 2011   | 2012   | 2013  | 2014   | 2015  | 2016   |
|----------|--------|-------|--------|--------|--------|--------|-------|--------|-------|--------|
| Support  | 25,724 | 7,221 | 15,248 | 33,030 | 13,617 | 28,745 | 9,615 | 29,809 | 9,845 | 34,290 |
| Oppose   | 10,584 | 2,766 | 5,818  | 13,654 | 6,533  | 16,273 | 6,785 | 19,044 | 4,405 | 18,609 |

Table 58: 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 |
| 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   |

#### 2.6 Spending

#### 2.6.1 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

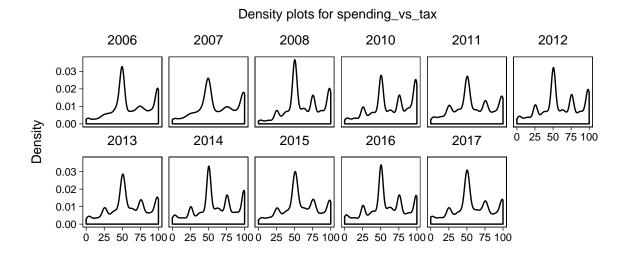


Figure 1: Density plots for question item

Table 59: 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 59: 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 59: 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 59: 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.  |

## 2.6.2 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 60: spending\_cuts\_most: Frequency table

| Response              | 2006   | 2007  | 2008   | 2010   | 2011  | 2012   | 2013  | 2014   | 2015  | 2017  |
|-----------------------|--------|-------|--------|--------|-------|--------|-------|--------|-------|-------|
| Cut defense spending  | 9,291  | 3,270 | 9,396  | 22,061 | 7,226 | 21,793 | 7,182 | 23,581 | 5,525 | 7,846 |
| Cut domestic spending | 14,540 | 4,646 | 13,834 | 24,549 | 7,538 | 20,865 | 5,794 | 20,764 | 5,552 | 6,366 |
| Raise taxes           | 4,798  | 1,659 | 2,390  | 8,211  | 5,386 | 11,081 | 3,219 | 11,218 | 2,940 | 3,787 |
| Borrow                | 1,394  | 365   | 0      | 0      | 0     | 0      | 0     | 0      | 0     | 0     |

Table 61: 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              |
| 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      |
| 0044 | 0044 000   | '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?             |

Table 61: spending\_cuts\_most: Year-specific wording (continued)

| Year | Variable  | Question wording  |
|------|-----------|---|
| 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'.

## 2.6.3 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 62: spending\_cuts\_least: Frequency table

| Response              | 2006   | 2007  | 2008   | 2010   | 2011  | 2012   | 2013  | 2014   | 2015  | 2017  |
|-----------------------|--------|-------|--------|--------|-------|--------|-------|--------|-------|-------|
| Cut defense spending  | 6,870  | 2,051 | 4,808  | 8,062  | 4,721 | 10,493 | 2,665 | 11,694 | 3,232 | 4,035 |
| Cut domestic spending | 3,245  | 1,208 | 5,933  | 17,016 | 7,446 | 19,130 | 6,131 | 18,583 | 4,939 | 6,943 |
| Raise taxes           | 7,924  | 2,629 | 14,919 | 29,550 | 7,800 | 23,876 | 7,343 | 25,098 | 5,917 | 7,010 |
| Borrow                | 11,041 | 3,821 | 0      | 0      | 0     | 0      | 0     | 0      | 0     | 0     |

Table 63: 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?                    |

Table 63: spending\_cuts\_least: Year-specific wording (continued)

| Year | Variable  | Question wording  |
|------|-----------|---|
| 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  |
| 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'.

### 2.6.4 spending\_welfare

Spending preferences on welfare (1 = Increase, 3 = Maintain, 5 = Decrease)

Years in data: 2016, 2018

Table 64: spending\_welfare: Frequency table

| Response          | 2016   | 2018   |
|-------------------|--------|--------|
| Greatly increase  | 4,995  | 6,419  |
| Slightly increase | 7,657  | 9,989  |
| Maintain          | 19,534 | 18,863 |
| Slightly decrease | 10,176 | 8,393  |
| Greatly decrease  | 10,398 | 8,025  |

Year-specific variable names and wording

Table 65: spending\_welfare: Year-specific wording

| Year | Variable   | Question wording   |
|------|------------|--|
| 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 |

#### 2.6.5 spending\_healthcare

Spending preferences on health care (1 = Increase, 3 = Maintain, 5 = Decrease)

Years in data: 2016, 2018

Table 66: spending\_healthcare: Frequency table

| Response          | 2016   | 2018   |
|-------------------|--------|--------|
| Greatly increase  | 13,550 | 19,862 |
| Slightly increase | 14,765 | 14,109 |
| Maintain          | 16,781 | 12,689 |
| Slightly decrease | 4,562  | 2,852  |
| Greatly decrease  | 3,096  | 2,158  |

Table 67: spending\_healthcare: Year-specific wording

| Year | Variable   | Question wording   |
|------|------------|--|
| 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 |

## 2.6.6 spending\_education

Spending preferences on education (1 = Increase, 3 = Maintain, 5 = Decrease)

Years in data: 2016, 2018

Table 68: spending\_education: Frequency table

| Response          | 2016   | 2018   |
|-------------------|--------|--------|
| Greatly increase  | 18,166 | 21,875 |
| Slightly increase | 15,144 | 14,467 |
| Maintain          | 14,460 | 11,805 |
| Slightly decrease | 2,993  | 2,000  |
| Greatly decrease  | 1,969  | 1,500  |
|                   |        |        |

Table 69: spending\_education: Year-specific wording

| Year | Variable   | Question wording   |
|------|------------|--|
| 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 |

### 2.6.7 spending\_police

Spending preferences on law enforcement (1 = Increase, 3 = Maintain, 5 = Decrease)

Years in data: 2016, 2018

Table 70: spending\_police: Frequency table

| Response          | 2016   | 2018   |
|-------------------|--------|--------|
| Greatly increase  | 11,346 | 11,764 |
| Slightly increase | 17,417 | 17,309 |
| Maintain          | 19,428 | 18,443 |
| Slightly decrease | 3,052  | 2,699  |
| Greatly decrease  | 1,449  | 1,405  |

Year-specific variable names and wording

Table 71: spending\_police: Year-specific wording

| Year | Variable   | Question wording   |
|------|------------|--|
| 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 |
| 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 |

#### 2.6.8 spending\_infrastructure

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

Years in data: 2016, 2018

Table 72: spending\_infrastructure: Frequency table

| Response          | 2016   | 2018   |
|-------------------|--------|--------|
| Greatly increase  | 13,764 | 16,899 |
| Slightly increase | 17,798 | 19,015 |
| Maintain          | 17,793 | 13,851 |
| Slightly decrease | 2,451  | 1,289  |
| Greatly decrease  | 921    | 582    |

Table 73: spending\_infrastructure: Year-specific wording

| Year | Variable   | Question wording   |
|------|------------|--|
| 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 |

### 2.7 Miscellaneous

## 2.7.1 affirmativeaction\_scale

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

Years in data: 2006, 2007

Table 74: affirmativeaction\_scale: Frequency table

| Response                   | 2006   | 2007  |
|----------------------------|--------|-------|
| Strongly support           | 4,497  | 1,029 |
| Support                    | 3,567  | 1,069 |
| Somewhat support           | 3,834  | 1,185 |
| Neither support nor oppose | 6,623  | 1,726 |
| Somewhat oppose            | 3,145  | 839   |
| Oppose                     | 3,903  | 1,125 |
| Strongly oppose            | 10,648 | 2,999 |

Year-specific variable names and wording

Table 75: 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.

#### 2.7.2 affirmativeaction

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

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

Table 76: affirmativeaction: Frequency table

| Response         | 2008  | 2009  | 2010   | 2011  | 2012   | 2013  | 2014   |
|------------------|-------|-------|--------|-------|--------|-------|--------|
| Strongly support | 2,997 | 1,581 | 6,638  | 2,251 | 7,448  | 1,993 | 8,116  |
| Somewhat support | 6,985 | 3,236 | 12,985 | 4,887 | 13,797 | 4,176 | 14,161 |
| Somewhat oppose  | 6,235 | 3,392 | 13,326 | 5,406 | 14,183 | 4,219 | 14,135 |
| Strongly oppose  | 9,384 | 5,541 | 22,324 | 7,579 | 18,869 | 5,930 | 19,591 |

Year-specific variable names and wording

Table 77: 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?         |

## 2.7.3 gaymarriage\_scale

Opposition scale to gay marriage (1=Strongly support, 4=Strongly oppose)

Years in data: 2006, 2007

Table 78: gaymarriage\_scale: Frequency table

| Response                          | 2006           | 2007         |
|-----------------------------------|----------------|--------------|
| Strongly support Somewhat support | 5,841<br>1,567 | 1,958<br>529 |

Table 78: gaymarriage\_scale: Frequency table (continued)

| Response        | 2006  | 2007  |
|-----------------|-------|-------|
| Somewhat oppose | 1,457 | 506   |
| Stongly oppose  | 6,929 | 2,893 |
| Don't know      | 417   | 143   |

Year-specific variable names and wording

Table 79: 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? |

# 2.7.4 gaymarriage

Opposition to gay marriage

Years in data: 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016

Table 80: gaymarriage: Frequency table

| Response | 2008   | 2009  | 2010   | 2011   | 2012   | 2013  | 2014   | 2015  | 2016   |
|----------|--------|-------|--------|--------|--------|-------|--------|-------|--------|
| Support  | 12,251 | 7,674 | 31,830 | 12,208 | 28,085 | 9,308 | 32,810 | 8,248 | 41,718 |
| Oppose   | 13,430 | 6,067 | 23,328 | 7,942  | 25,857 | 6,867 | 22,860 | 5,841 | 22,407 |

Table 81: gaymarriage: 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?   |

Table 81: gaymarriage: Year-specific wording (continued)

| Year | Variable | Question wording  |
|------|----------|---|
| 2011 | CC353    | Gay Marriage  |
| 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? |

Note: In 2008, this question includes a third response option, 'Not sure', which has been re-coded as 'NA' in this data set. Additionally, from 2012 onward, question wording switches from asking respondents about their support of banning gay marriage, to their support of gay marriage.

#### 2.7.5 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

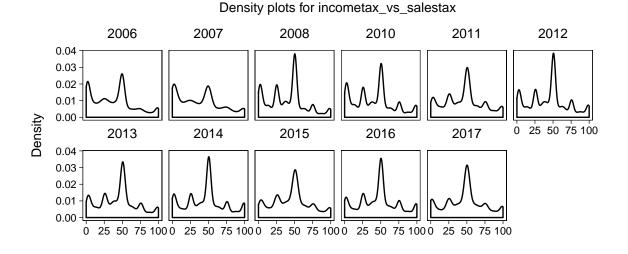


Figure 2: Density plots for question item

Table 82: 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] |
| 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   |

Table 82: incometax\_vs\_salestax: Year-specific wording (continued)

| Year | Variable  | Question wording  |
|------|-----------|---|
| 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. |
| 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<br>should come from increased income taxes and what share from<br>increased sales taxes? Choose a point along the scale from 100  |

Table 82: incometax\_vs\_salestax: Year-specific wording (continued)

| Year | Variable | Question wording  |
|------|----------|---|
| 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. |

## 2.7.6 repealaca

Repeal the Affordable Care Act

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

Table 83: repealaca: Frequency table

| Response          | 2012 | 2013 | 2014             | 2015 | 2016 | 2017 | 2018             | 2019           |
|-------------------|------|------|------------------|------|------|------|------------------|----------------|
| Support<br>Oppose | -,   | -,   | 28,950<br>26,879 | ,    | ,    | -,   | 24,887<br>35.039 | 8,349<br>9.501 |

Table 84: repealaca: 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 84: repealaca: 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. |
| 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  | Repeal the entire Affordable Care Act.   |

Note: In 2014 alone, question wording switches from asking respondents about their support for repealing the Affordable Care Act, to their support for the Act.