

Western States Coronavirus Survey

Montana – Politics and Policy Questions

Weighted Frequencies and Marginal Percentages

Survey Information

Data collection period:

April 10, 2020 – April 27, 2020

Data documentation by:

Human Ecology Learning & Problem Solving (HELPS) Lab, Montana State University-Bozeman

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Note:

The frequencies and percentages in this document are weighted using iterative proportional fitting (i.e., raking). The variables used in this weighting procedure are respondent age, gender, education level, race, ethnicity, and urban vs. rural residence. Please see the associated methods documentation for details.

However, two variables (`mtsen` and `pres`) are weighted based on registered voter weights. The weights are created only for a subsample of respondents: those who are likely to vote in the fall election, show some interest in the campaign, and are registered to vote. The variables used in this weighting procedure are respondent age, gender, education level, race, and 2016 presidential vote.

Summary of Variables

Variable Name: **mttrum**

Question Text: Do you approve or disapprove of the job each of the following has done in handling the coronavirus response? - President Donald Trump

Frequencies and Marginal Percentages:

*Table 1: Frequencies and marginal percentages table for **mttrum** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
Strongly disapprove	210	28.49%
Disapprove	78	10.58%
Approve	175	23.74%
Strongly approve	216	29.31%
Don't know	58	7.87%
TOTAL	737	

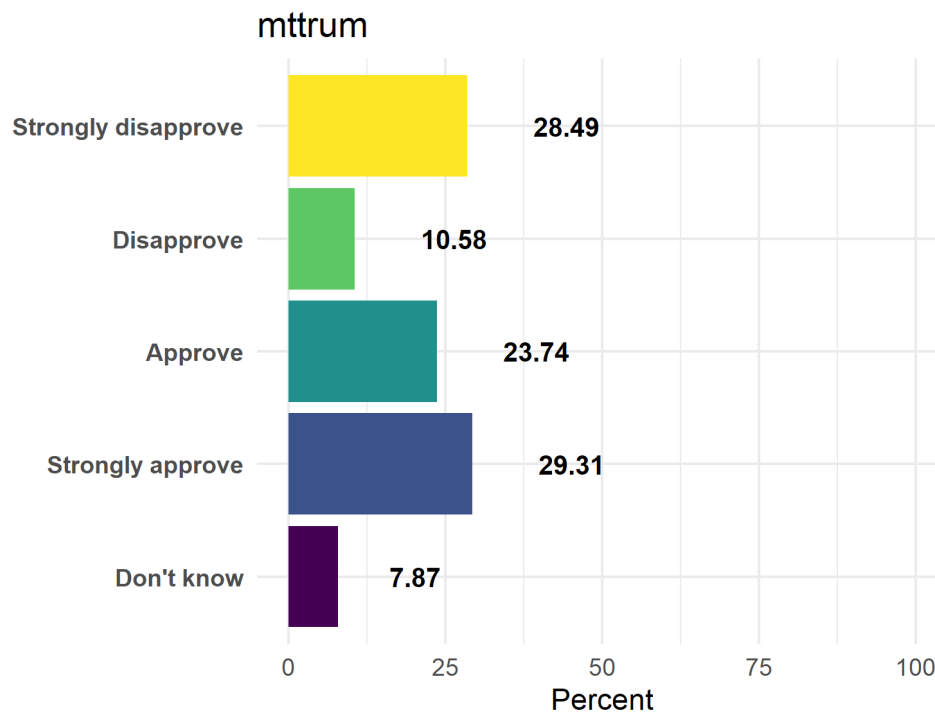


Figure 1: Marginal weighted percentages plot for **mttrum** variable

Variable Name: mtbull

Question Text: Do you approve or disapprove of the job each of the following has done in handling the coronavirus response? - Governor Steve Bullock

Frequencies and Marginal Percentages:

*Table 2: Frequencies and marginal percentages table for **mtbull** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
Strongly disapprove	61	8.29%
Disapprove	87	11.82%
Approve	325	44.16%
Strongly approve	192	26.09%
Don't know	71	9.65%
TOTAL	736	

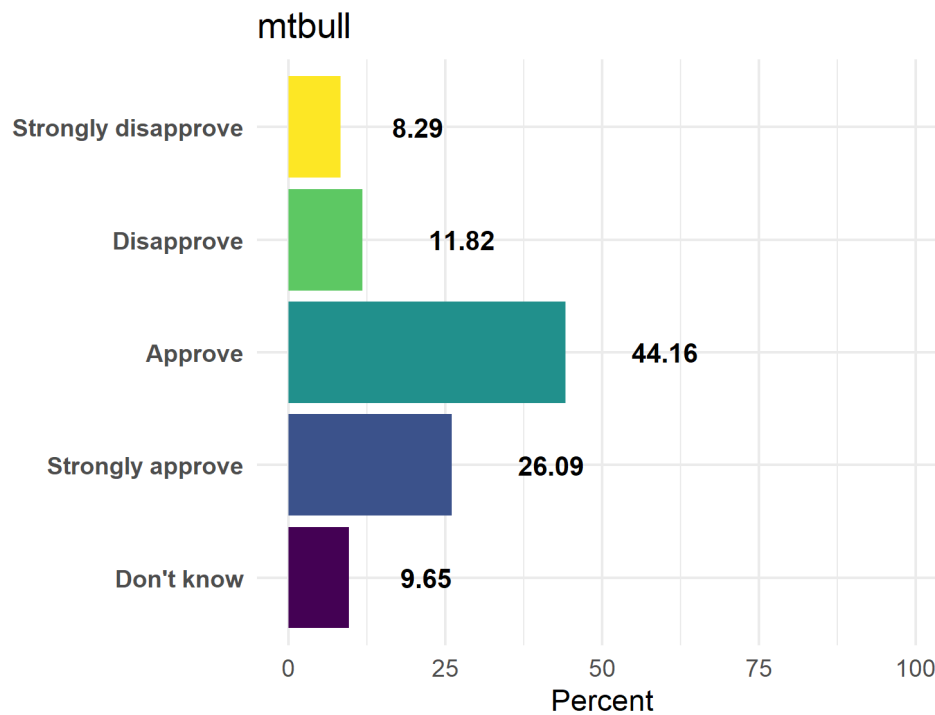


Figure 2: Marginal weighted percentages plot for **mtbull** variable

Variable Name: mttester

Question Text: Do you approve or disapprove of the job each of the following has done in handling the coronavirus response? - U.S. Senator Jon Tester

Frequencies and Marginal Percentages:

Table 3: Frequencies and marginal percentages table for **mttester** variable

RESPONSE OPTION	FREQUENCY	PERCENT
Strongly disapprove	96	13.04%
Disapprove	104	14.13%
Approve	199	27.04%
Strongly approve	113	15.35%
Don't know	224	30.43%
TOTAL	736	

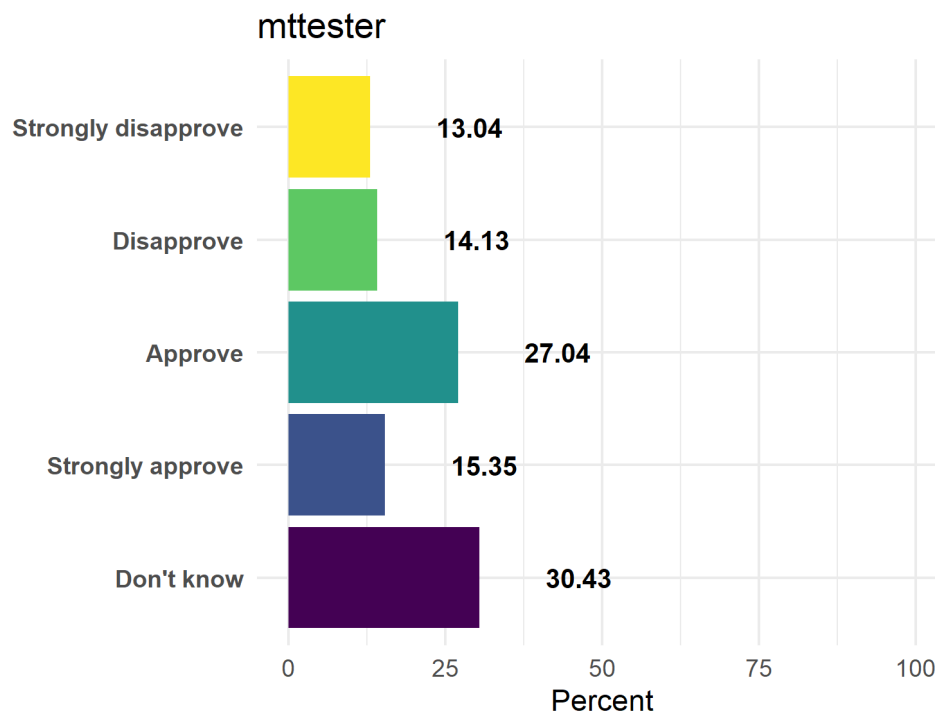


Figure 3: Marginal weighted percentages plot for **mttester** variable

Variable Name: mtdaines

Question Text: Do you approve or disapprove of the job each of the following has done in handling the coronavirus response? - U.S. Senator Steve Daines

Frequencies and Marginal Percentages:

Table 4: Frequencies and marginal percentages table for *mtdaines* variable

RESPONSE OPTION	FREQUENCY	PERCENT
Strongly disapprove	79	10.73%
Disapprove	95	12.91%
Approve	232	31.52%
Strongly approve	124	16.85%
Don't know	206	27.99%
TOTAL	736	

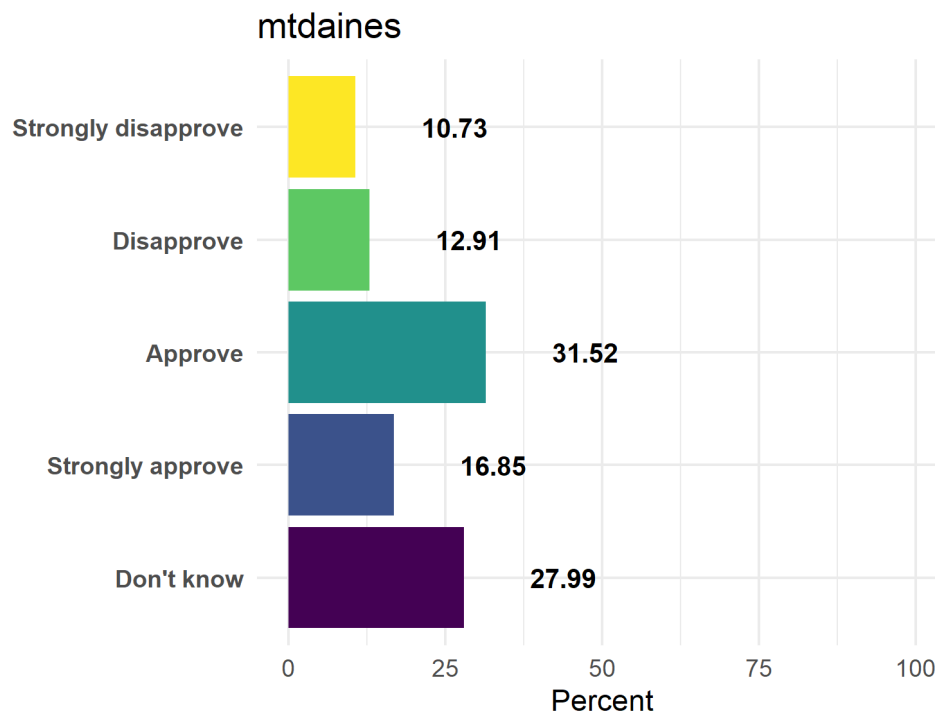


Figure 4: Marginal weighted percentages plot for *mtdaines* variable

Variable Name: mtlocg

Question Text: Do you approve or disapprove of the job each of the following has done in handling the coronavirus response? - Your local government

Frequencies and Marginal Percentages:

Table 5: Frequencies and marginal percentages table for *mtlocg* variable

RESPONSE OPTION	FREQUENCY	PERCENT
Strongly disapprove	27	3.66%
Disapprove	92	12.48%
Approve	395	53.60%
Strongly approve	118	16.01%
Don't know	105	14.25%
TOTAL	737	

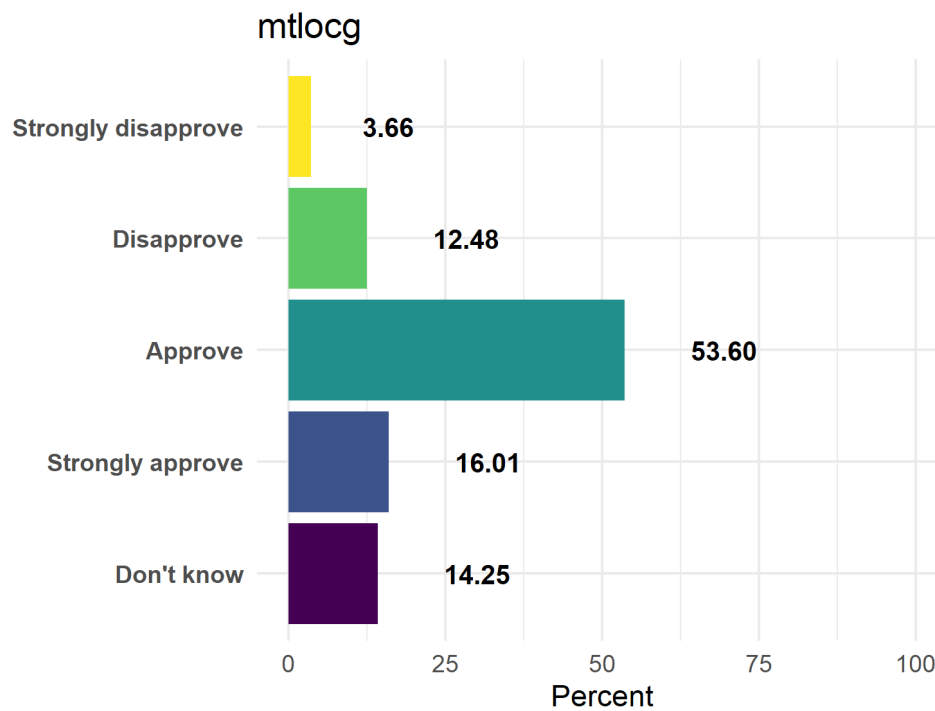


Figure 5: Marginal weighted percentages plot for *mtlocg* variable

Variable Name: mtlisch

Question Text: Do you approve or disapprove of the job each of the following has done in handling the coronavirus response? - Your local school district

Frequencies and Marginal Percentages:

Table 6: Frequencies and marginal percentages table for *mtlisch* variable

RESPONSE OPTION	FREQUENCY	PERCENT
Strongly disapprove	16	2.17%
Disapprove	76	10.33%
Approve	335	45.52%
Strongly approve	226	30.71%
Don't know	83	11.28%
TOTAL	736	

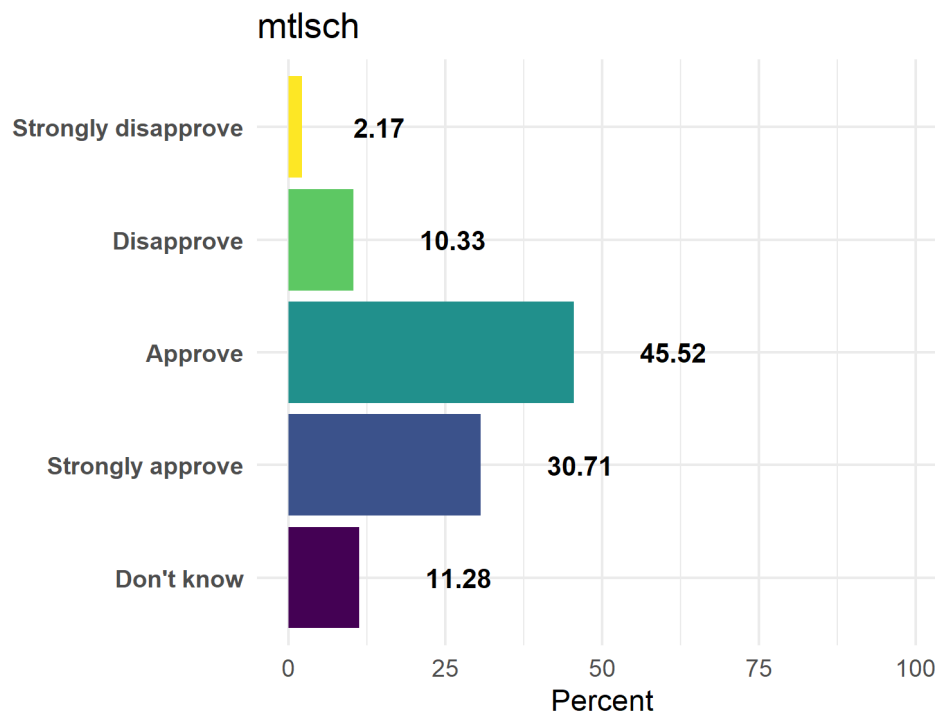


Figure 6: Marginal weighted percentages plot for *mtlisch* variable

Variable Name: mtscien

Question Text: Do you approve or disapprove of the job each of the following has done in handling the coronavirus response? - Dr. Fauci and other scientists

Frequencies and Marginal Percentages:

Table 7: Frequencies and marginal percentages table for **mtscien** variable

RESPONSE OPTION	FREQUENCY	PERCENT
Strongly disapprove	34	4.62%
Disapprove	71	9.65%
Approve	244	33.15%
Strongly approve	230	31.25%
Don't know	157	21.33%
TOTAL	736	

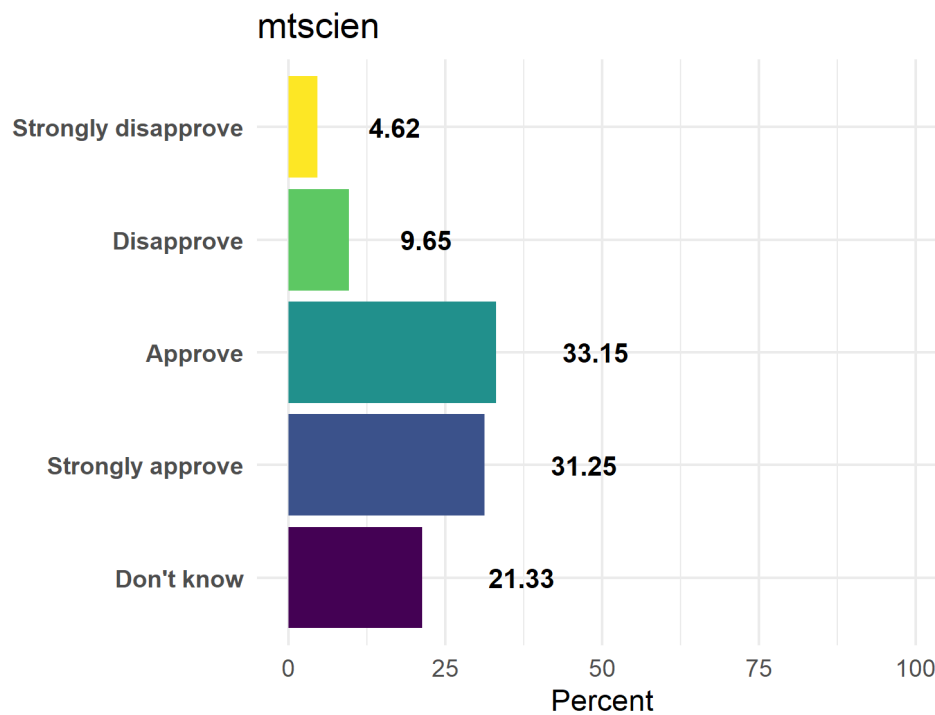


Figure 7: Marginal weighted percentages plot for **mtscien** variable

Variable Name: mtpeop

Question Text: Do you approve or disapprove of the job each of the following has done in handling the coronavirus response? - People in my state

Frequencies and Marginal Percentages:

*Table 8: Frequencies and marginal percentages table for **mtpeop** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
Strongly disapprove	37	5.02%
Disapprove	120	16.28%
Approve	385	52.24%
Strongly approve	101	13.70%
Don't know	94	12.75%
TOTAL	737	

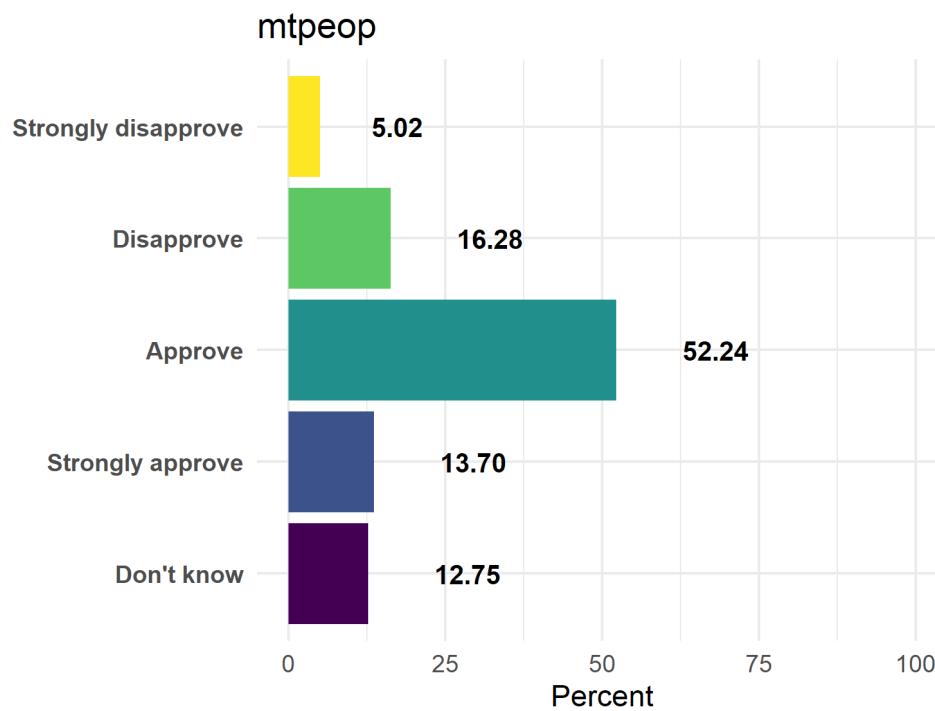


Figure 8: Marginal weighted percentages plot for **mtpeop** variable

Variable Name: mtsen

Question Text: If the general election for U.S. Senate were held today, for whom would you vote?

Frequencies and Marginal Percentages:

Table 9: Frequencies and marginal percentages table for **mtsen** variable

RESPONSE OPTION	FREQUENCY	PERCENT
Steve Daines, Republican	180	39.22%
Steve Bullock, Democrat	212	46.19%
Other / none of the above	28	6.10%
Do not intend to vote	6	1.31%
Don't know	33	7.19%
TOTAL	459	

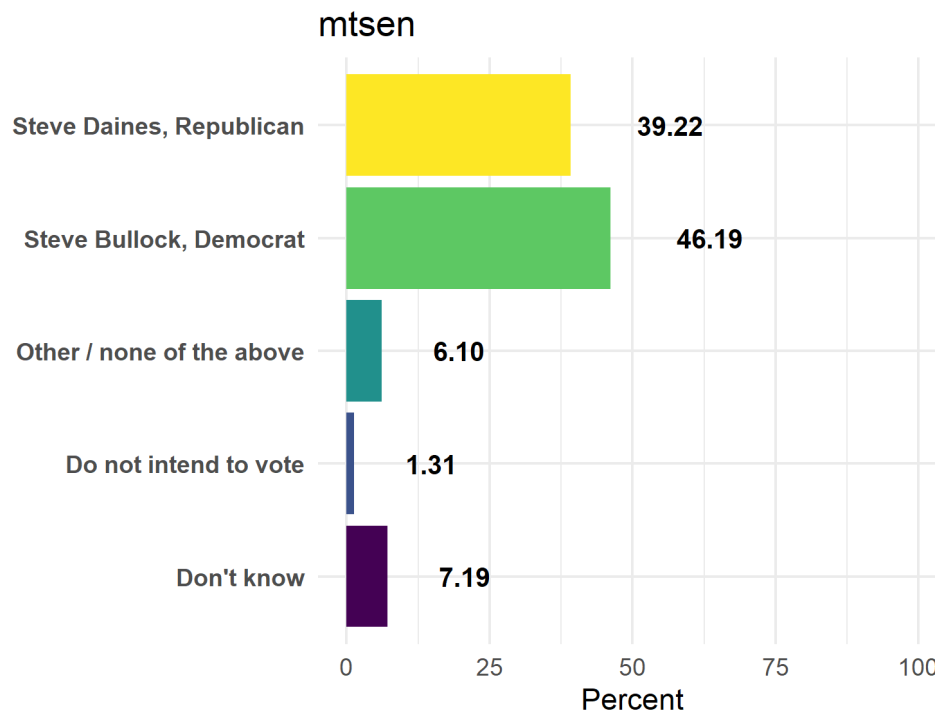


Figure 9: Marginal weighted percentages plot for **mtsen** variable

Variable Name: **pres**

Question Text: If the general election for U.S. President were held today, for whom would you vote?

Frequencies and Marginal Percentages:

*Table 10: Frequencies and marginal percentages table for **pres** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
Donald Trump, Republican	208	45.32%
Joe Biden, Democrat	182	39.65%
Other	48	10.46%
Don't know	21	4.58%
TOTAL	459	

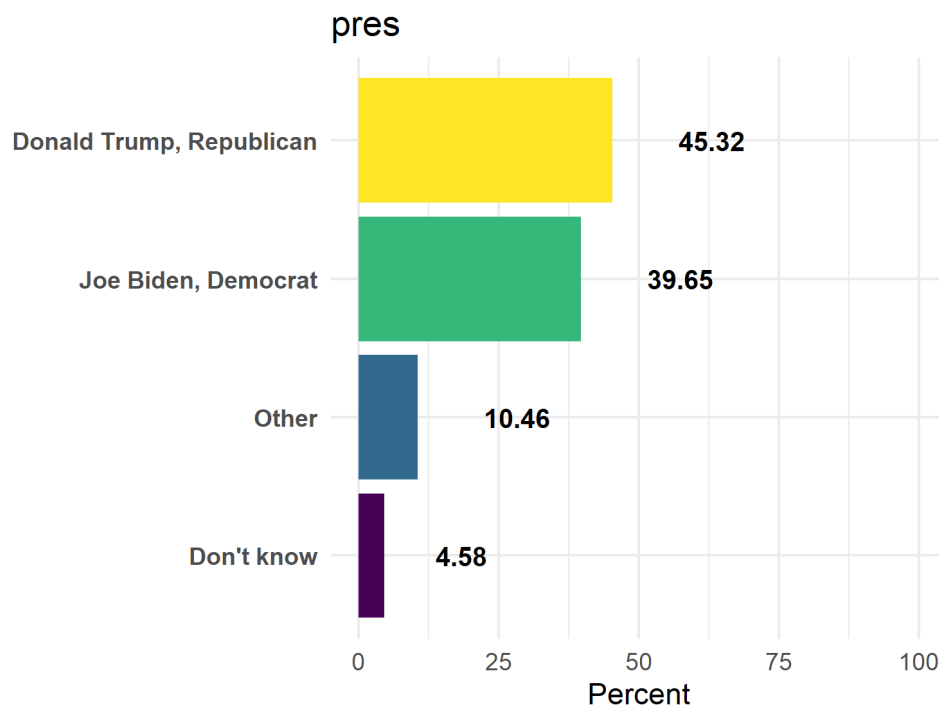


Figure 10: Marginal weighted percentages plot for **pres** variable

Variable Name: *invfed*

Question Text: What do you think about the level of involvement of each of the following entities in developing policies to respond to the coronavirus? - The federal government

Frequencies and Marginal Percentages:

*Table 11: Frequencies and marginal percentages table for **invfed** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
Not enough involvement	230	31.25%
About the right level of involvement	427	58.02%
Too much involvement	79	10.73%
TOTAL	736	

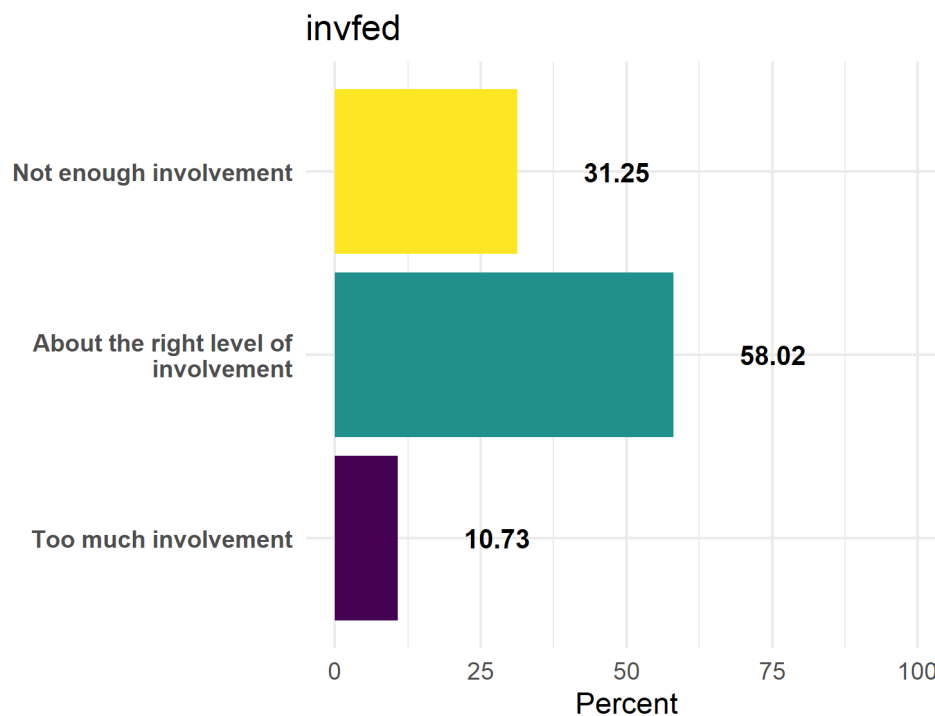


Figure 11: Marginal weighted percentages plot for *invfed* variable

Variable Name: *invstate*

Question Text: What do you think about the level of involvement of each of the following entities in developing policies to respond to the coronavirus? - Your state government

Frequencies and Marginal Percentages:

*Table 12: Frequencies and marginal percentages table for **invstate** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
Not enough involvement	76	10.33%
About the right level of involvement	583	79.21%
Too much involvement	77	10.46%
TOTAL	736	

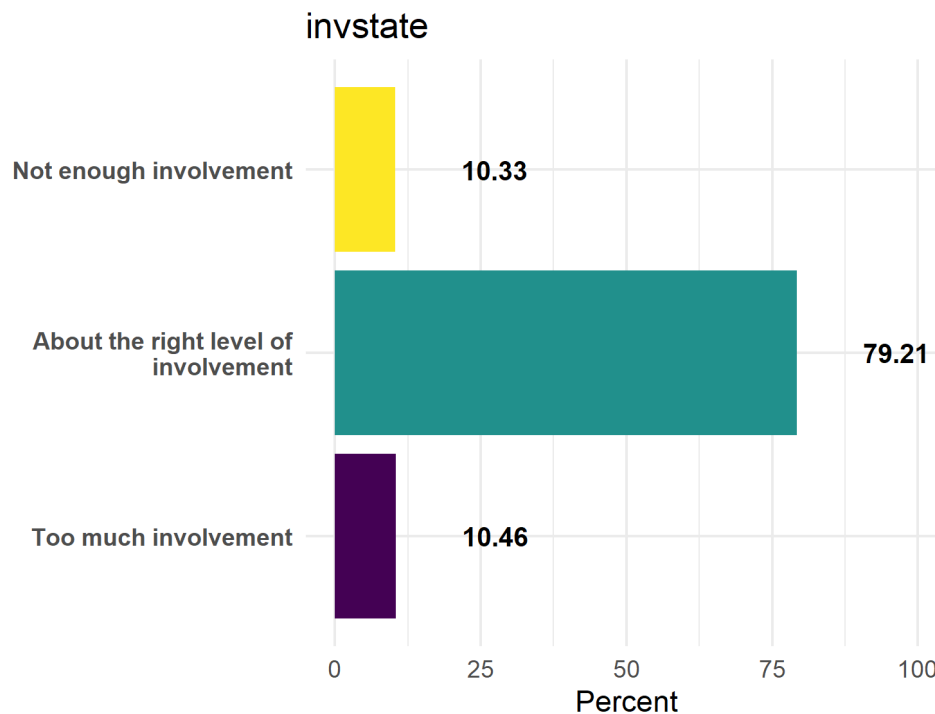


Figure 12: Marginal weighted percentages plot for *invstate* variable

Variable Name: invlocg

Question Text: What do you think about the level of involvement of each of the following entities in developing policies to respond to the coronavirus? - Your local government

Frequencies and Marginal Percentages:

*Table 13: Frequencies and marginal percentages table for **invlocg** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
Not enough involvement	109	14.79%
About the right level of involvement	577	78.29%
Too much involvement	51	6.92%
TOTAL	737	

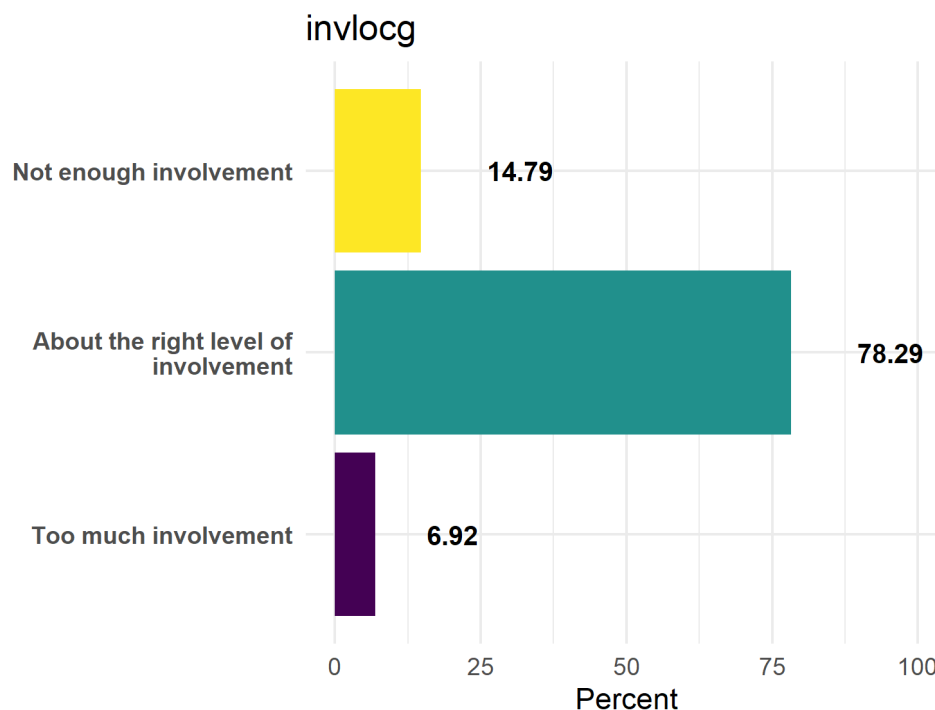


Figure 13: Marginal weighted percentages plot for **invlocg** variable

Variable Name: **stayus**

Question Text: To what extent do you support or oppose implementing a stay-at-home order due to the coronavirus for each of the following? - The United States

Frequencies and Marginal Percentages:

*Table 14: Frequencies and marginal percentages table for **stayus** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
Strongly oppose	27	3.66%
Oppose	47	6.37%
Neither support nor oppose	134	18.16%
Support	236	31.98%
Strongly support	294	39.84%
TOTAL	738	

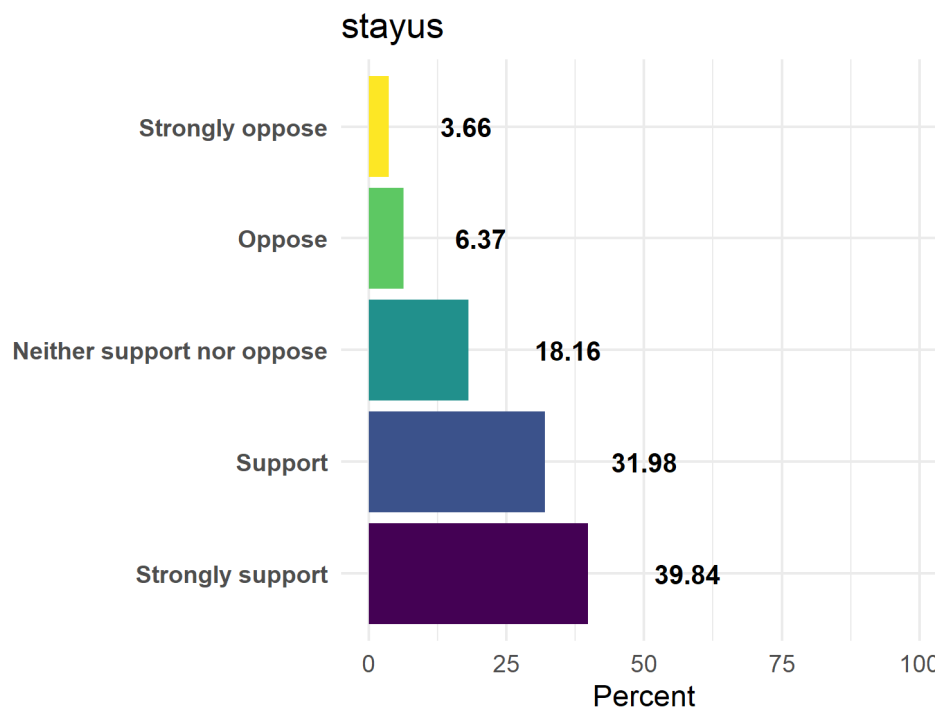


Figure 14: Marginal weighted percentages plot for **stayus** variable

Variable Name: staystate

Question Text: To what extent do you support or oppose implementing a stay-at-home order due to the coronavirus for each of the following? - Your state

Frequencies and Marginal Percentages:

*Table 15: Frequencies and marginal percentages table for **staystate** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
Strongly oppose	26	3.52%
Oppose	56	7.59%
Neither support nor oppose	128	17.34%
Support	242	32.79%
Strongly support	286	38.75%
TOTAL	738	

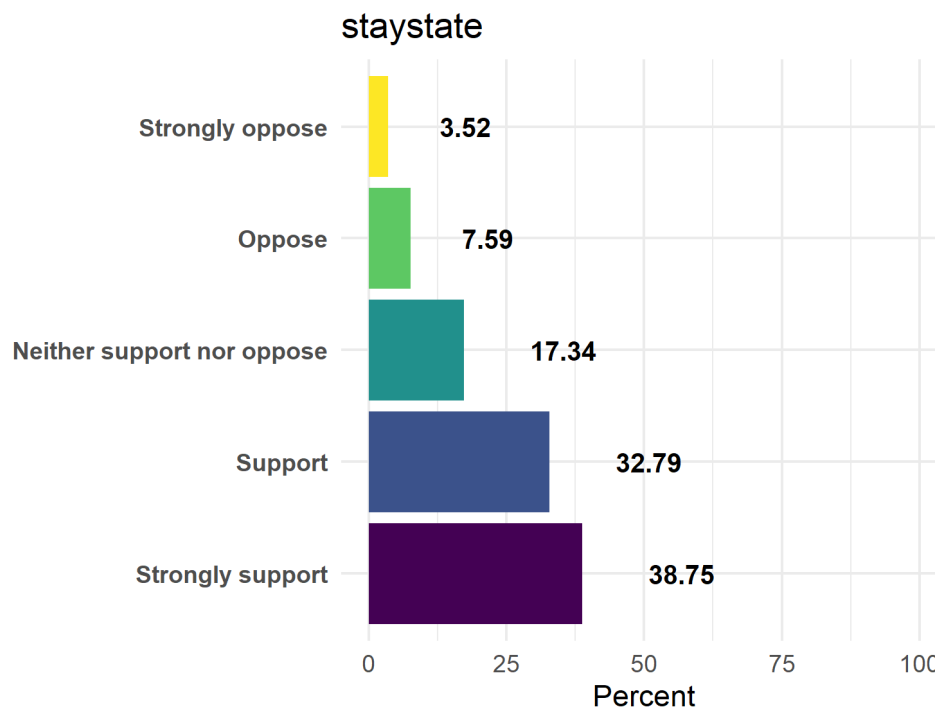


Figure 15: Marginal weighted percentages plot for **staystate** variable

Variable Name: staylocg

Question Text: To what extent do you support or oppose implementing a stay-at-home order due to the coronavirus for each of the following? - Your local community

Frequencies and Marginal Percentages:

Table 16: Frequencies and marginal percentages table for *staylocg* variable

RESPONSE OPTION	FREQUENCY	PERCENT
Strongly oppose	37	5.01%
Oppose	55	7.45%
Neither support nor oppose	136	18.43%
Support	217	29.40%
Strongly support	293	39.70%
TOTAL	738	

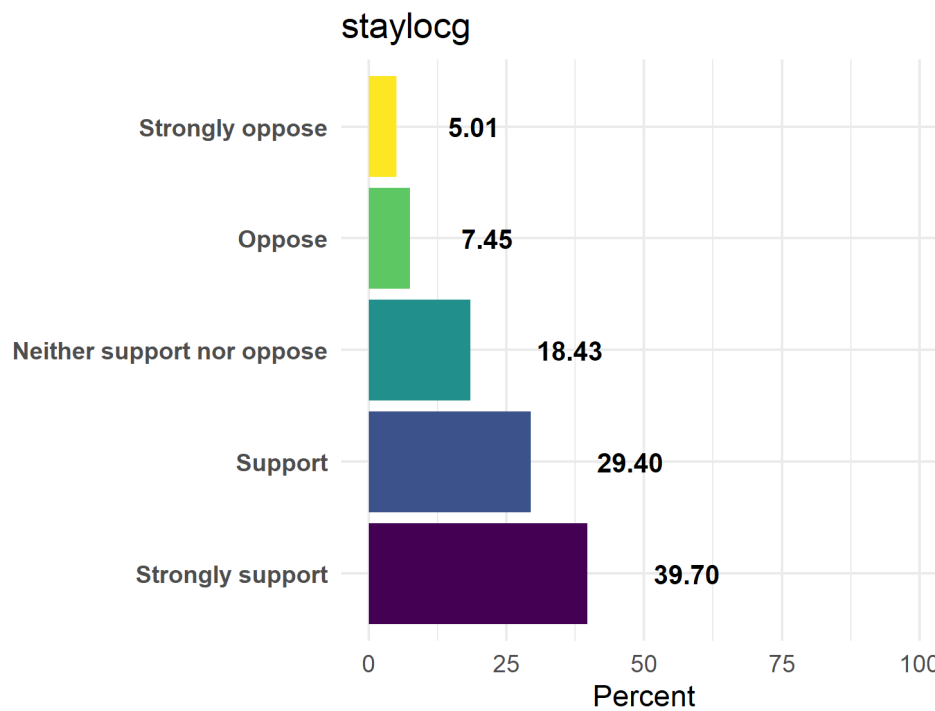


Figure 16: Marginal weighted percentages plot for *staylocg* variable

Variable Name: **payind**

Question Text: As part of its response to the coronavirus outbreak, do you support or oppose the federal government ... - Giving payments to individuals with incomes less than \$75,000

Frequencies and Marginal Percentages:

Table 17: Frequencies and marginal percentages table for **payind** variable

RESPONSE OPTION	FREQUENCY	PERCENT
Oppose	59	8.01%
Support	602	81.68%
Don't know	76	10.31%
TOTAL	737	

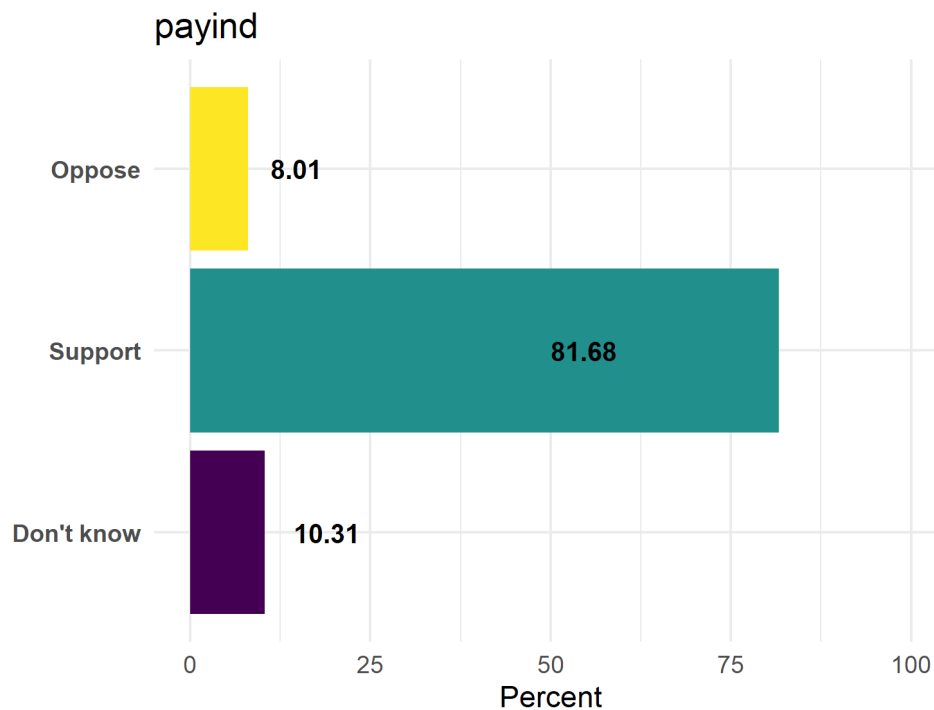


Figure 17: Marginal weighted percentages plot for **payind** variable

Variable Name: paysmb

Question Text: As part of its response to the coronavirus outbreak, do you support or oppose the federal government ... - Giving billions of dollars of financial assistance to small businesses

Frequencies and Marginal Percentages:

Table 18: Frequencies and marginal percentages table for **paysmb** variable

RESPONSE OPTION	FREQUENCY	PERCENT
Oppose	47	6.39%
Support	618	83.97%
Don't know	71	9.65%
TOTAL	736	

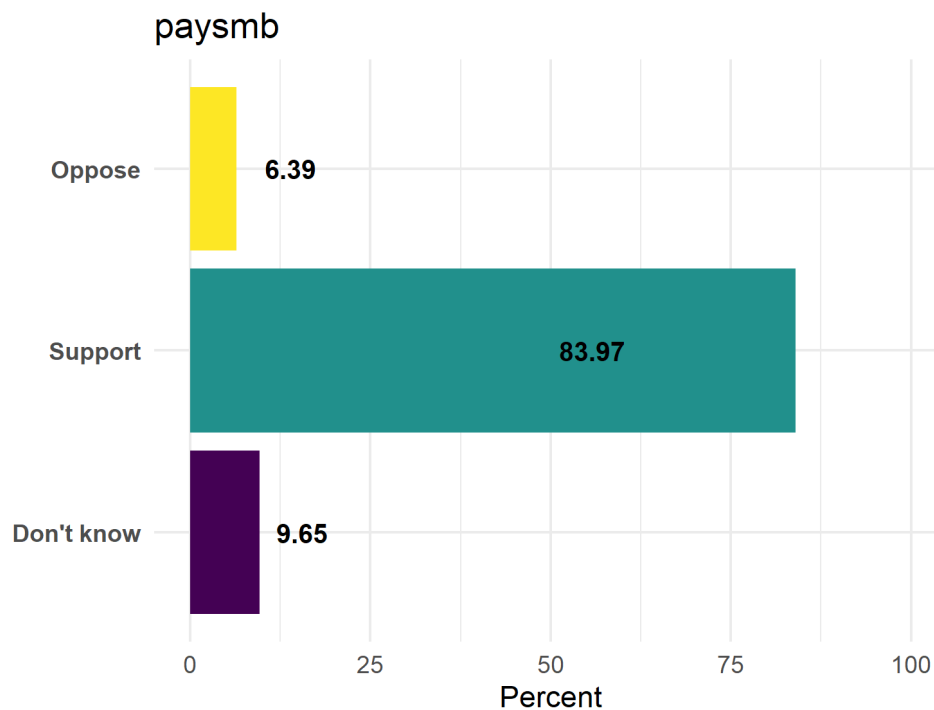


Figure 18: Marginal weighted percentages plot for **paysmb** variable

Variable Name: **paybigb**

Question Text: As part of its response to the coronavirus outbreak, do you support or oppose the federal government ... - Giving billions of dollars of financial assistance to large corporations

Frequencies and Marginal Percentages:

Table 19: Frequencies and marginal percentages table for **paybigb** variable

RESPONSE OPTION	FREQUENCY	PERCENT
Oppose	439	59.65%
Support	158	21.47%
Don't know	139	18.89%
TOTAL	736	

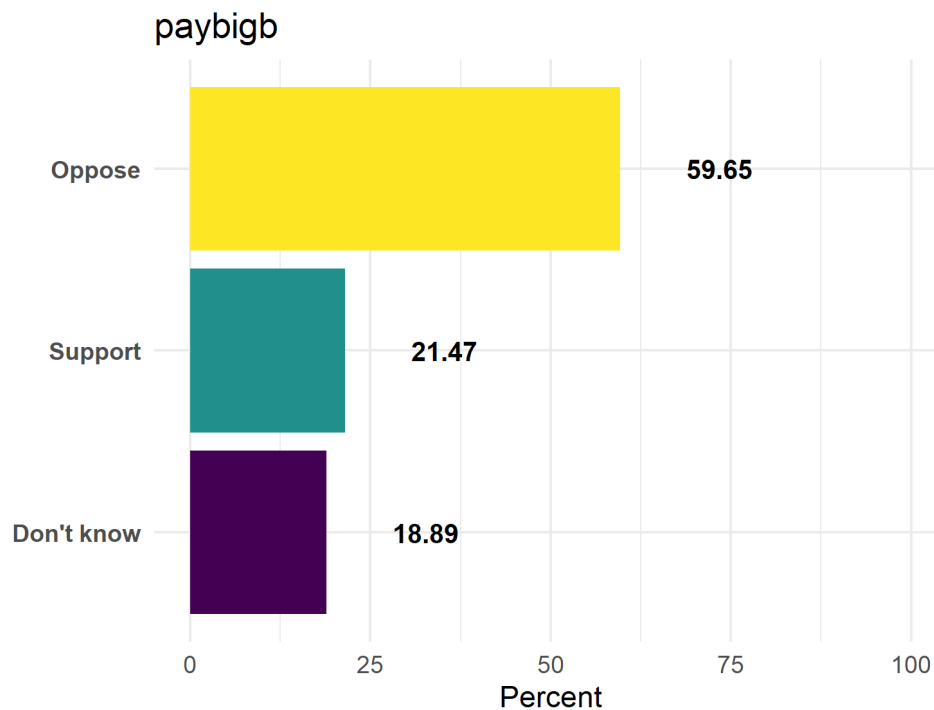


Figure 19: Marginal weighted percentages plot for **paybigb** variable

Variable Name: govper

Question Text: Please choose the statement that best fits with your own personal beliefs.

Frequencies and Marginal Percentages:

Table 20: Frequencies and marginal percentages table for govper variable

RESPONSE OPTION	FREQUENCY	PERCENT
People should take personal responsibility for social distancing without government involvement	345	47.26%
Governments must issue orders that require people to use social distancing because we cannot rely solely on people taking personal responsibility	385	52.74%
TOTAL	730	

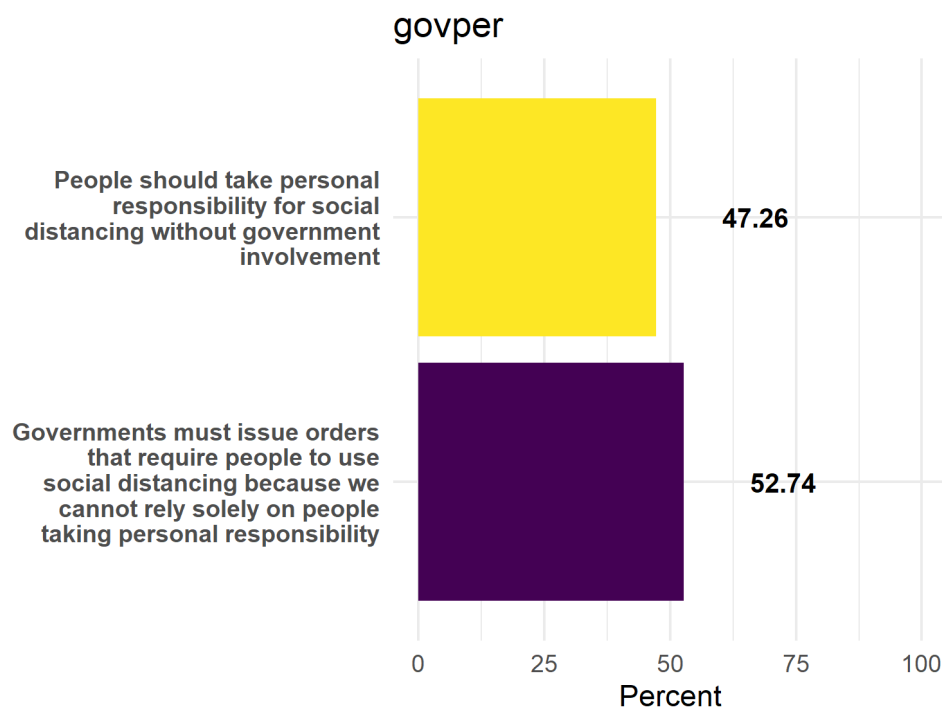


Figure 20: Marginal weighted percentages plot for govper variable

Variable Name: bchina

Question Text: Please indicate your level of agreement or disagreement with each of the following statements. - The Chinese government is to blame for the spread of the coronavirus because they hid and distorted the truth about the virus.

Frequencies and Marginal Percentages:

Table 21: Frequencies and marginal percentages table for **bchina** variable

RESPONSE OPTION	FREQUENCY	PERCENT
Strongly disagree	63	8.54%
Disagree	104	14.09%
Agree	206	27.91%
Strongly agree	217	29.40%
Don't know	148	20.05%
TOTAL	738	

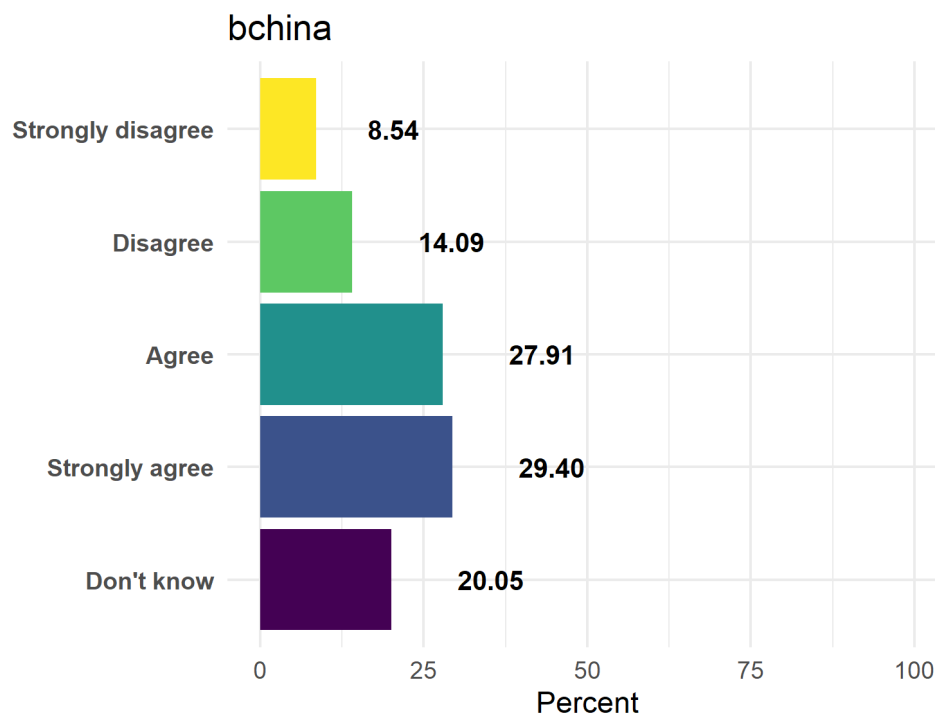


Figure 21: Marginal weighted percentages plot for **bchina** variable

Variable Name: bnchina

Question Text: Please indicate your level of agreement or disagreement with each of the following statements. - Blaming the Chinese government for the spread of the coronavirus is unfair because the crisis could have unfolded in any country.

Frequencies and Marginal Percentages:

Table 22: Frequencies and marginal percentages table for **bnchina** variable

RESPONSE OPTION	FREQUENCY	PERCENT
Strongly disagree	191	25.88%
Disagree	133	18.02%
Agree	209	28.32%
Strongly agree	73	9.89%
Don't know	132	17.89%
TOTAL	738	

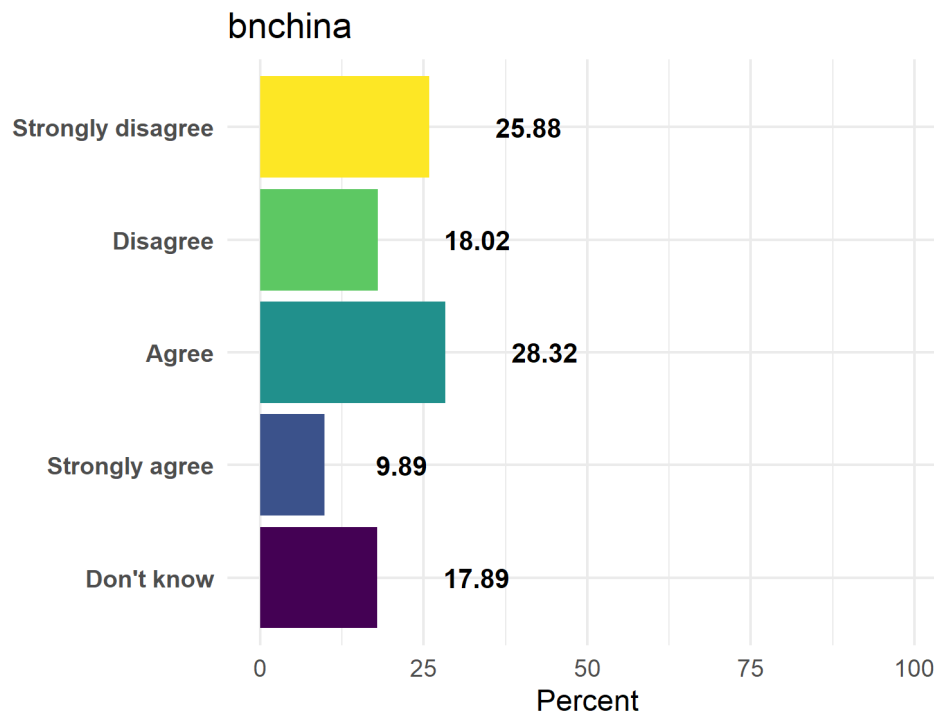


Figure 22: Marginal weighted percentages plot for **bnchina** variable

Variable Name: blab

Question Text: Please indicate your level of agreement or disagreement with each of the following statements. - The coronavirus was created in a laboratory.

Frequencies and Marginal Percentages:

Table 23: Frequencies and marginal percentages table for **blab** variable

RESPONSE OPTION	FREQUENCY	PERCENT
Strongly disagree	132	17.91%
Disagree	62	8.41%
Agree	115	15.60%
Strongly agree	131	17.77%
Don't know	297	40.30%
TOTAL	737	

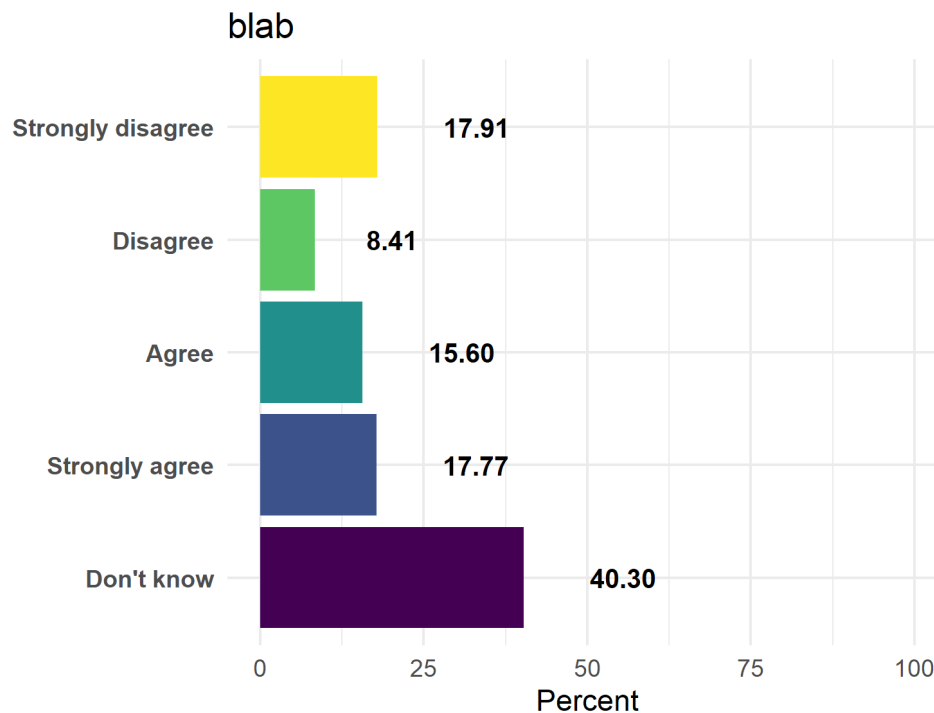


Figure 23: Marginal weighted percentages plot for blab variable

Variable Name: likevote

Question Text: How likely are you to vote in the upcoming general election in November?

Frequencies and Marginal Percentages:

*Table 24: Frequencies and marginal percentages table for **likevote** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
Definitely will NOT vote	51	6.93%
Probably will NOT vote	80	10.87%
Probably will vote	118	16.03%
Definitely will vote	487	66.17%
TOTAL	736	

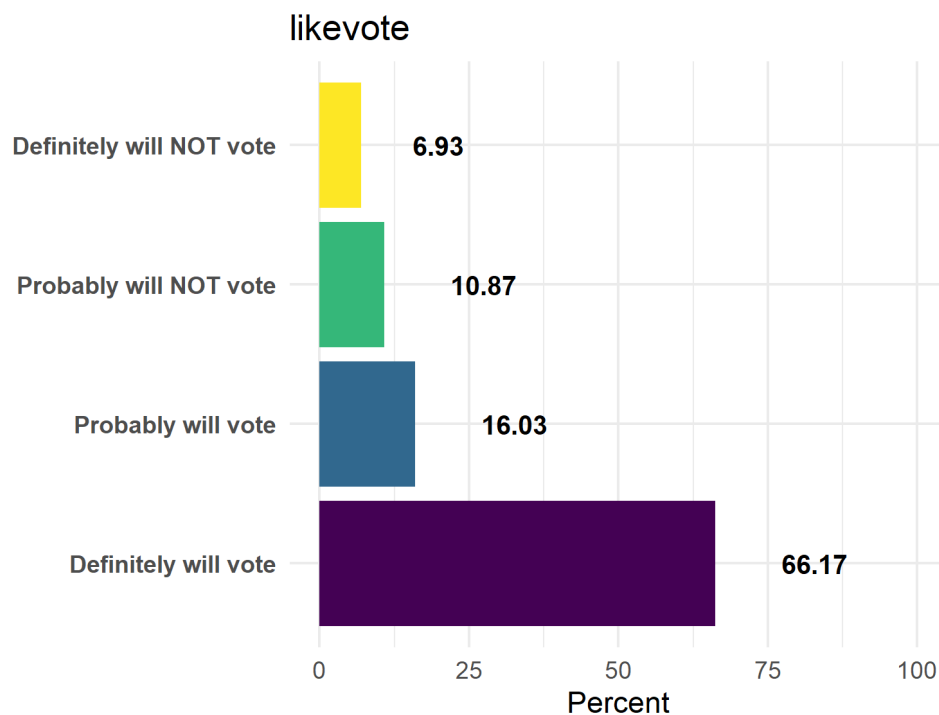


Figure 24: Marginal weighted percentages plot for likevote variable

Variable Name: camint

Question Text: How interested have you been in the political campaigns so far this year?

Frequencies and Marginal Percentages:

*Table 25: Frequencies and marginal percentages table for **camint** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
Not very interested	239	32.47%
Somewhat interested	240	32.61%
Very interested	257	34.92%
TOTAL	736	

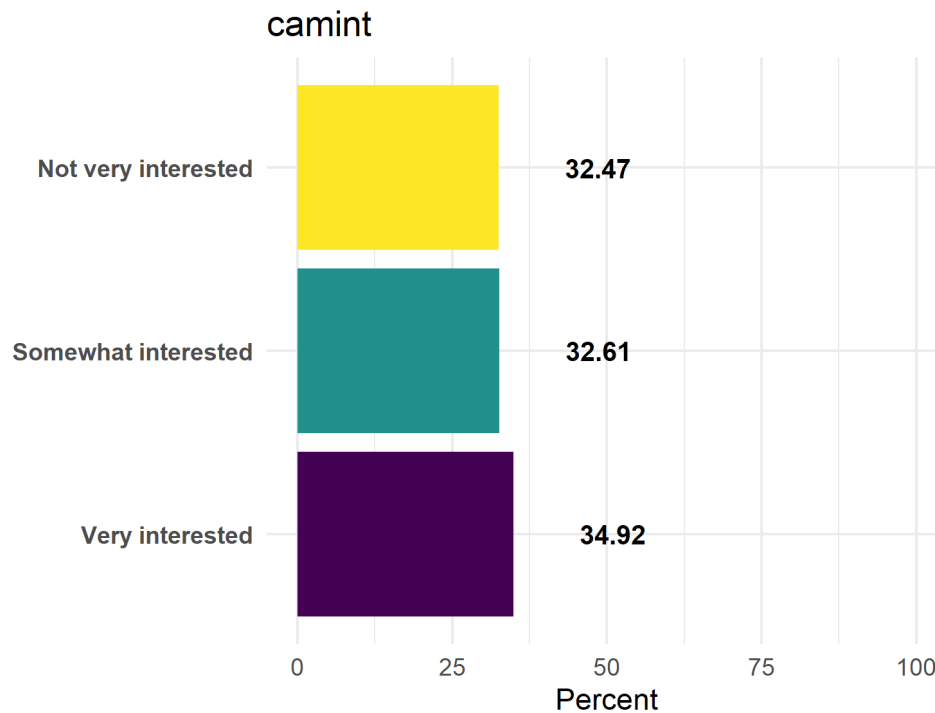


Figure 25: Marginal weighted percentages plot for camint variable

Variable Name: **regis**

Question Text: Are you registered to vote in the upcoming general election in November?

Frequencies and Marginal Percentages:

*Table 26: Frequencies and marginal percentages table for **regis** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
No	99	13.51%
Yes	551	75.17%
Plan to do so	55	7.50%
Don't know	28	3.82%
TOTAL	733	

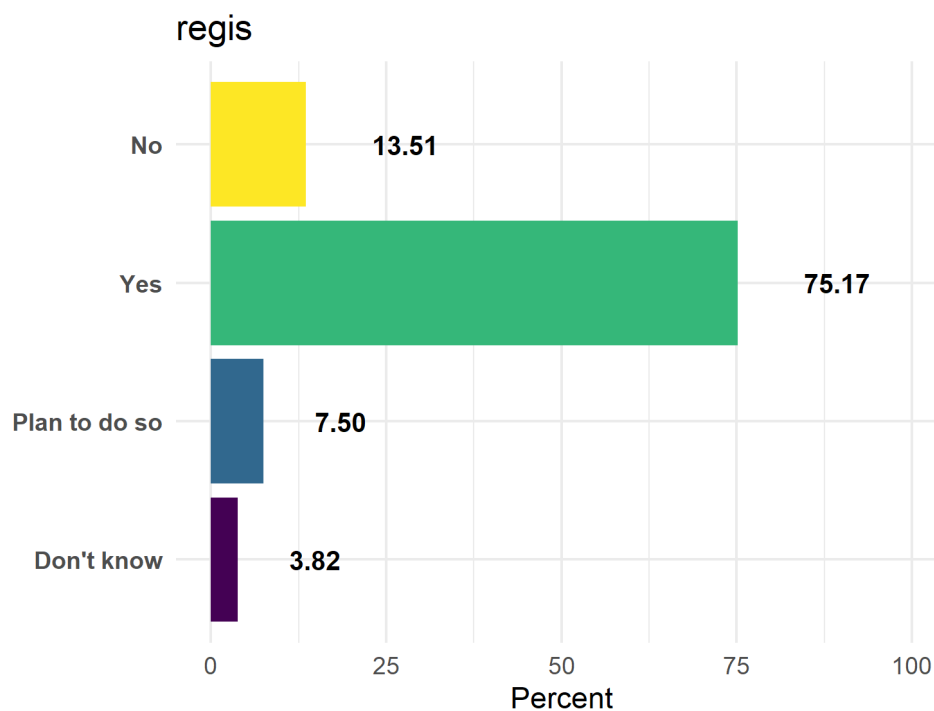


Figure 26: Marginal weighted percentages plot for **regis** variable

Variable Name: income

Question Text: What was your household's pre-tax income in 2019?

Frequencies and Marginal Percentages:

*Table 27: Frequencies and marginal percentages table for **income** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
\$10,000 or less	85	11.55%
\$10,001 to \$20,000	80	10.87%
\$20,001 to \$30,000	112	15.22%
\$30,001 to \$40,000	64	8.70%
\$40,001 to \$50,000	46	6.25%
\$50,001 to \$60,000	54	7.34%
\$60,001 to \$80,000	120	16.30%
\$80,001 to \$100,000	69	9.38%
\$100,001 to \$150,000	69	9.38%
More than \$150,000	37	5.03%
TOTAL	736	

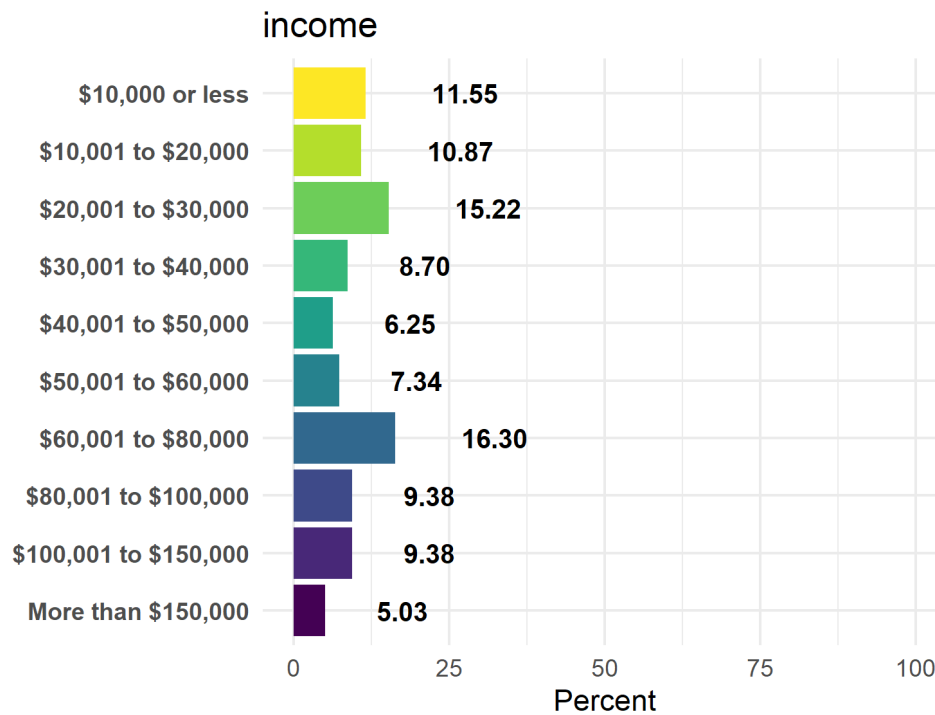


Figure 27: Marginal weighted percentages plot for income variable

Variable Name: gender

Question Text: What is your gender?

Frequencies and Marginal Percentages:

Table 28: Frequencies and marginal percentages table for *gender* variable

RESPONSE OPTION	FREQUENCY	PERCENT
Female	369	50.00%
Male	362	49.05%
Non-binary	2	0.27%
Prefer not to say	5	0.68%
Other	0	0.00%
TOTAL	738	

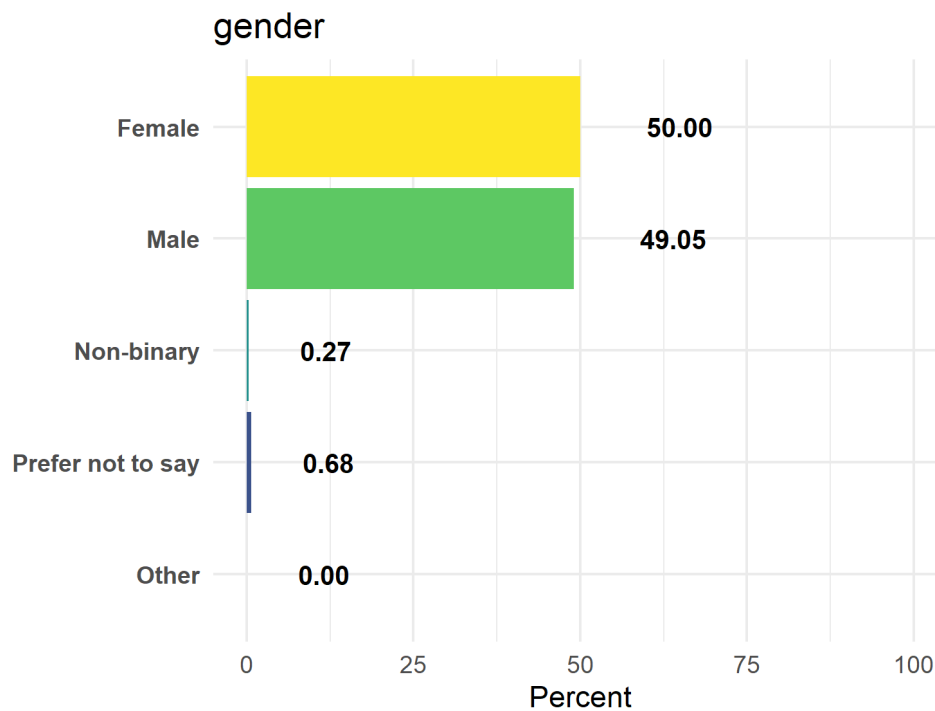


Figure 28: Marginal weighted percentages plot for *gender* variable

Variable Name: party1

Question Text: Generally speaking, do you think of yourself as a Democrat, a Republican, or what?

Frequencies and Marginal Percentages:

Table 29: Frequencies and marginal percentages table for **party1** variable

RESPONSE OPTION	FREQUENCY	PERCENT
Democrat	167	22.66%
Republican	248	33.65%
Independent	232	31.48%
Something else	90	12.21%
TOTAL	737	

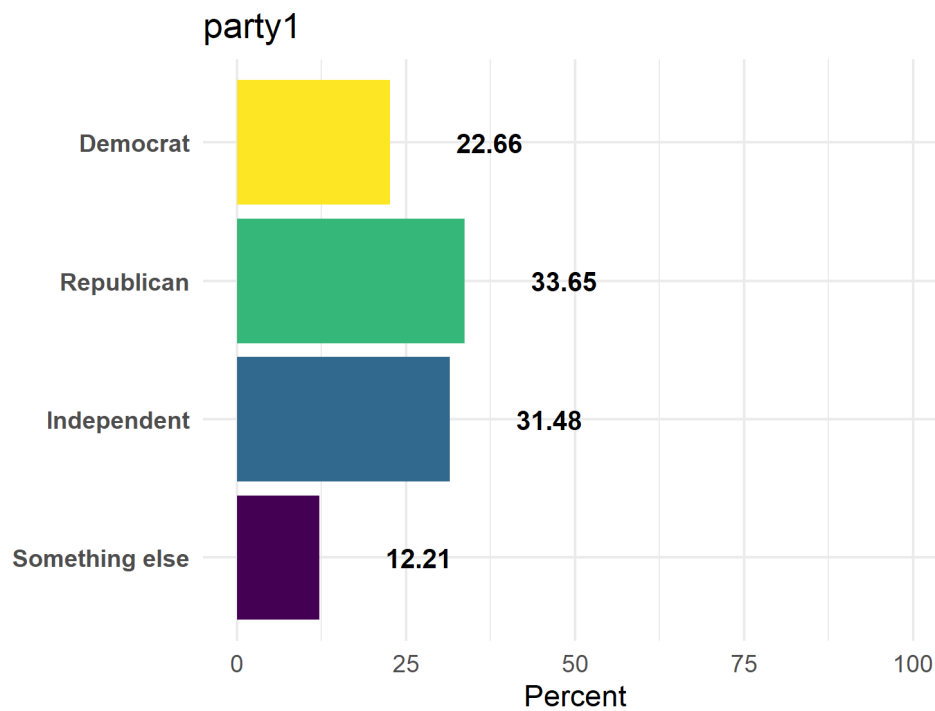


Figure 29: Marginal weighted percentages plot for party1 variable

Variable Name: edlev

Question Text: What is the highest degree or level of school you have completed?

Frequencies and Marginal Percentages:

*Table 30: Frequencies and marginal percentages table for **edlev** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
Less than high school	70	9.50%
High school diploma/GED	374	50.75%
Associate/junior college degree	69	9.36%
Bachelor's degree	152	20.62%
Graduate degree	72	9.77%
TOTAL	737	

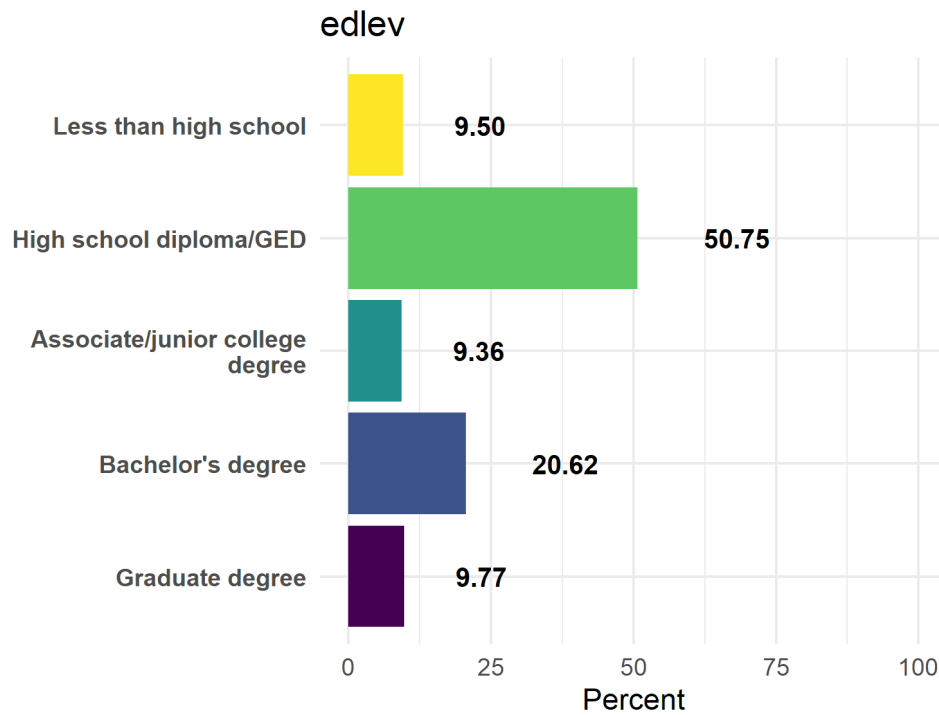


Figure 30: Marginal weighted percentages plot for **edlev** variable

Variable Name: race

Description: US Census one and two race categories

Frequencies and Marginal Percentages:

*Table 31: Frequencies and marginal percentages table for **race** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
White	658	89.16%
Black or African American	3	0.41%
American Indian and Alaska Native	48	6.50%
Asian	6	0.81%
Native Hawaiian and Other Pacific Islander	1	0.14%
Some other race	5	0.68%
White and Black or African American	3	0.41%
White and American Indian and Alaska Native	11	1.49%
White and Asian	3	0.41%
Black or African American and American Indian and Alaska Native	0	0.00%
TOTAL	738	

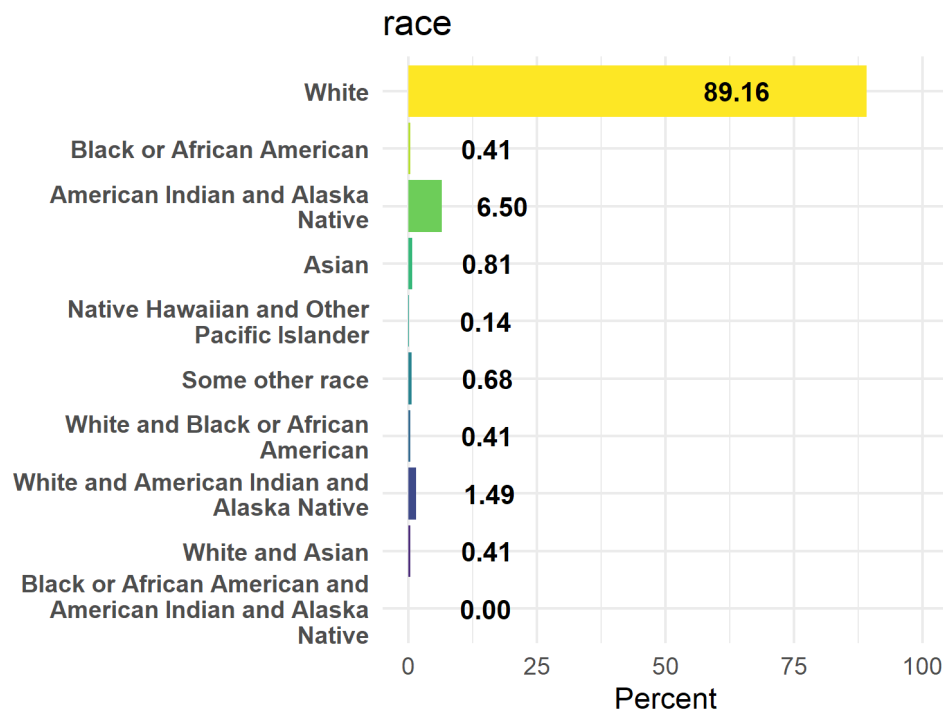


Figure 31: Marginal weighted percentages plot for race variable

Variable Name: hisplat

Question Text: Are you Hispanic or Latino?

Frequencies and Marginal Percentages:

*Table 32: Frequencies and marginal percentages table for **hisplat** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
No	710	96.21%
Yes	28	3.79%
TOTAL	738	

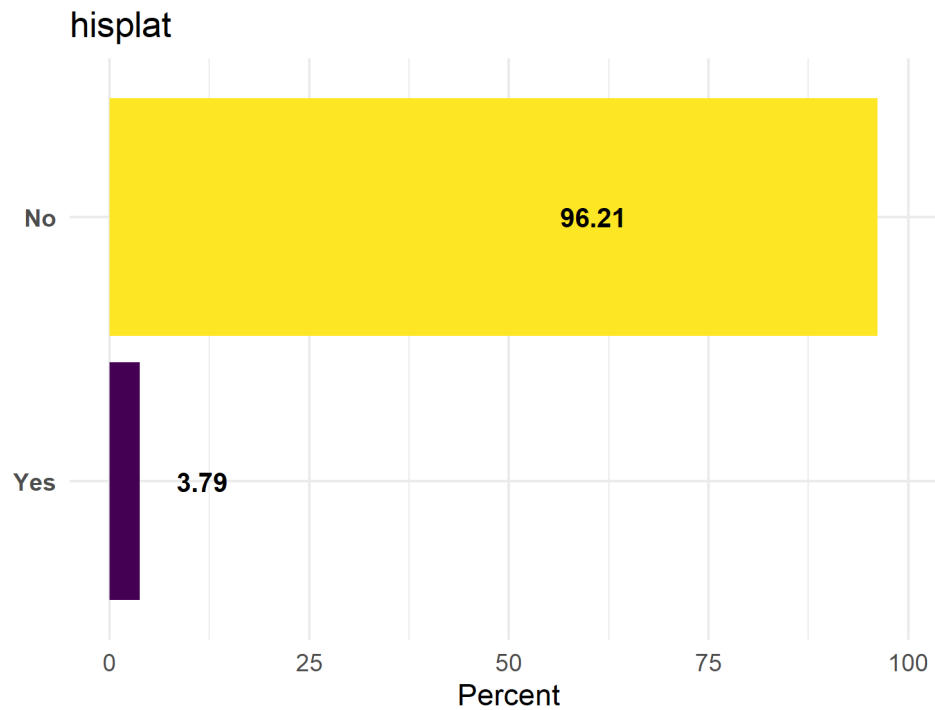


Figure 32: Marginal weighted percentages plot for hisplat variable

Variable Name: polid

Question Text: Where do you place yourself on the political ideology scale below?

Frequencies and Marginal Percentages:

*Table 33: Frequencies and marginal percentages table for **polid** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
Extremely liberal	22	3.00%
Liberal	62	8.45%
Slightly liberal	49	6.68%
Moderate; middle of the road	280	38.15%
Slightly conservative	81	11.04%
Conservative	172	23.43%
Extremely conservative	68	9.26%
TOTAL	734	

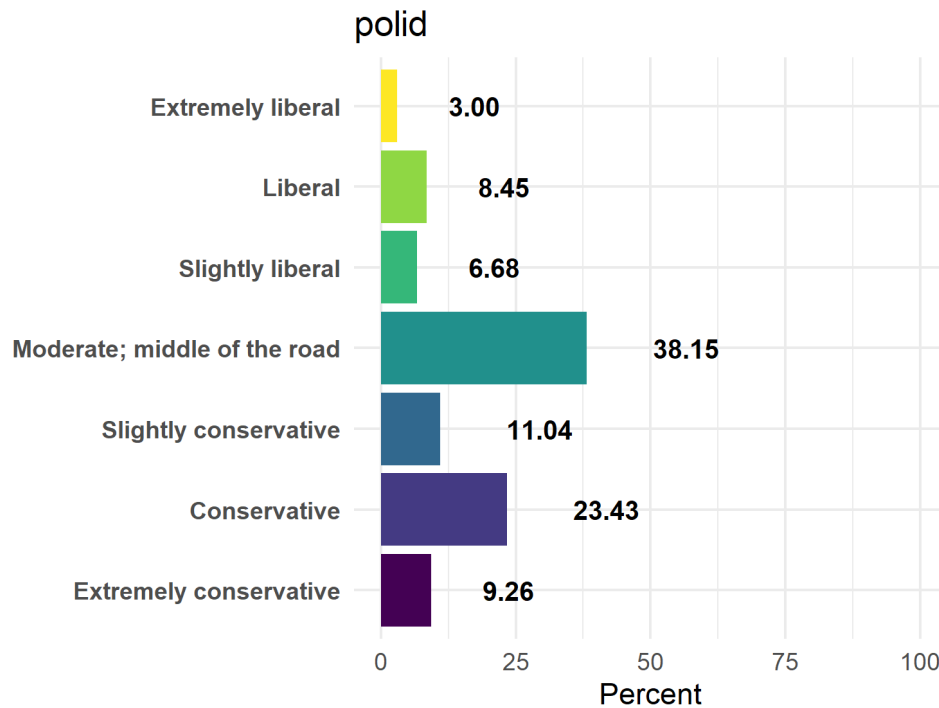


Figure 33: Marginal weighted percentages plot for polid variable

Variable Name: age6

Description: Age variable combined into 6 categories

Frequencies and Marginal Percentages:

*Table 34: Frequencies and marginal percentages table for **age6** variable*

RESPONSE OPTION	FREQUENCY	PERCENT
18-29	145	19.67%
30-39	120	16.28%
40-49	106	14.38%
50-59	119	16.15%
60-69	132	17.91%
70 +	115	15.60%
TOTAL	737	

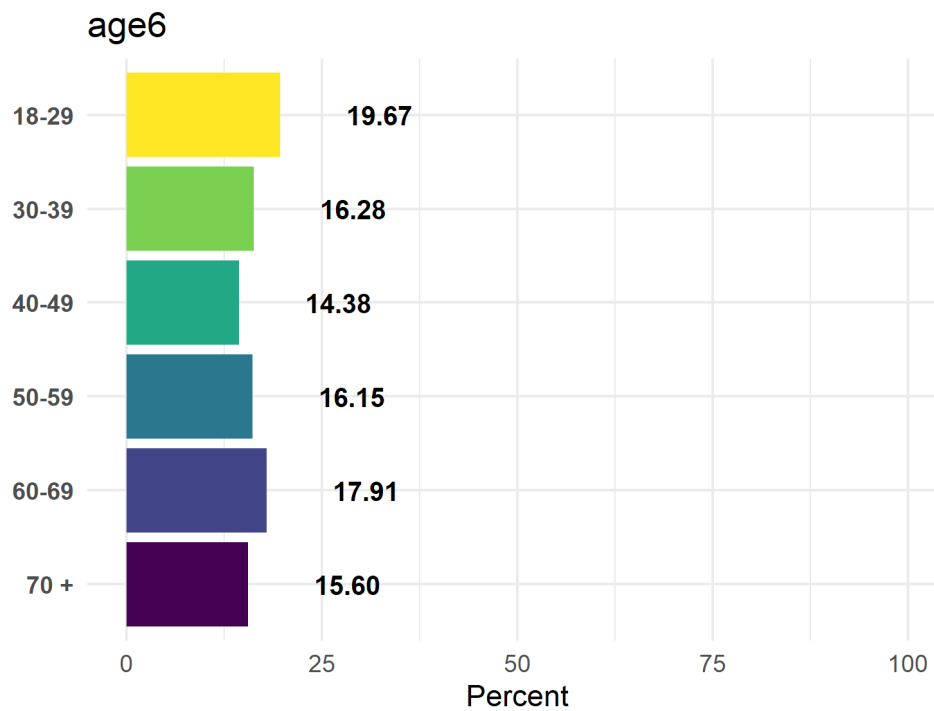


Figure 34: Marginal weighted percentages plot for **age6** variable