Supplementary materials for

Asking About Attitude Change

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Contents

A Examples of Self Reported Change Questions

This table lists all of the real-world examples that the paper summarizes in Table 1.

Date	Organizations	Question
03-02-17	Quinnipiac	Have you recently become more interested in attending town hall meetings with your US Senator or Congressperson, less interested, or are you just as interested in attending those meetings as before?
03-07-17	Yahoo News, Marist	Would you have more or less respect for your child's teacher if you learned they used marijuana in their personal life? If it makes no difference please say so.
03-07-17	Yahoo News, Marist	Would you have more or less respect for your doctor if you learned they used marijuana in their personal life? If it makes no differences please say so.
03-07-17	Yahoo News, Marist	Would you have more or less respect for your favorite sports athlete if you learned they used marijuana in their personal life? If it makes no difference please say so.
03-07-17	Yahoo News, Marist	Would you have more or less respect for your religious leader if you learned they used marijuana in their personal life? If it makes no difference please say so.
03-07-17	Yahoo News, Marist	Would you have more or less respect for your favorite celebrity if you learned they used marijuana in their personal life? If it makes no difference please say so.
03-24-17	TIPP, Investor's Business Daily	Had your senator or congressperson voted to repeal Obamacare, would you have been more likely or less likely to vote for his or her reelection, or would it have had no impact on your voting decision?
03-29-17	Politico, Harvard School of Public Health, Social Science Research Solutions	Given what President (Donald) Trump and Republicans have done so far on the ACA or Obamacare, would you be more likely to vote for a Democrat in the 2018 congressional election, more likely to vote for a Republican, or wouldn't it make much difference in your vote?
04-12-17	Quinnipiac	Based on what you've heard about this controversy (multiple sexual harassment allegations against him), are you more likely to watch Bill O'Reilly's show on Fox, less likely to watch his show, or are you just as likely to watch Bill O'Reilly's show on Fox as you were before?
05-04-17	Quinnipiac	If a candidate for the House of Representatives supports President (Donald) Trump, does that make you: more likely to vote for them, less likely to vote for them, or doesn't it have an impact either way?

Date	Organizations	Question
05-09-17	Public Policy Polling	Last week, Speaker of the House Paul Ryan and House Republicans voted to repeal the Affordable Care Act, and replace it with the American Health Care Act, which removes protections for people with pre-existing conditions and may throw 24 million people off of their health coverage. Does hearing this make you less likely or more likely to vote to reelect Paul Ryan, or does it not make a difference?
05-13-17	Monmouth	Donald Trump said he had already decided to fire (Federal Bureau of Investigation director James) Comey even before he received a recommendation from the Justice Department. Does that make you more likely or less likely to think that other factors besides the Clinton investigation were behind Comey's dismissal, or doesn't it change your opinion?
05-16-17	Kaiser, Princeton Survey Research Associates International	I'm going to read you several specific elements included in the health care plan that passed the House. Please tell me if each make you more or less likely to support the plan, or does not make much difference. The plan...eliminates the requirement for nearly all Americans to have health insurance but allows insurance companies to charge people 30% higher premiums for a year if they haven't had continuous coverage. Does that make you more likely to support the plan, less likely to support it, or does it not make much difference?
05-16-17	Kaiser, Princeton Survey Research Associates International	I'm going to read you several specific elements included in the health care plan that passed the House. Please tell me if each make you more or less likely to support the plan, or does not make much difference. The plan...makes changes that would generally decrease what younger people pay for insurance and increase what older people pay. Does that make you more likely to support the plan, less likely to support it, or does it not make much difference?
05-16-17	Kaiser, Princeton Survey Research Associates International	I'm going to read you several specific elements included in the health care plan that passed the House. Please tell me if each make you more or less likely to support the plan, or does not make much difference. The plan...decreases the financial help available to lower-income people who buy their own insurance and increases the financial help available to middle- and upper-income people. Does that make you more likely to support the plan, less likely to support it, or does it not make much difference?
05-16-17	Kaiser, Princeton Survey Research Associates International	I'm going to read you several specific elements included in the health care plan that passed the House. Please tell me if each make you more or less likely to support the plan, or does not make much difference. The plan...cuts federal funding that was included in the 2010 health care law for states that expanded Medicaid to cover more lower-income people. Does that make you more likely to support the plan, less likely to support it, or does it not make much difference?

Date	Organizations	Question
05-16-17	Kaiser, Princeton Survey Research Associates International	I'm going to read you several specific elements included in the health care plan that passed the House. Please tell me if each make you more or less likely to support the plan, or does not make much difference. The plan...changes Medicaid so that instead of matching state spending, the federal government reduces what it pays states and gives states more flexibility to decide who and what services to cover. Does that make you more likely to support the plan, less likely to support it, or does it not make much difference?
05-16-17	Kaiser, Princeton Survey Research Associates International	I'm going to read you several specific elements included in the health care plan that passed the House. Please tell me if each make you more or less likely to support the plan, or does not make much difference. The plan...allows states to require adults without disabilities to be working or looking for work in order to get health insurance through Medicaid. Does that make you more likely to support the plan, less likely to support it, or does it not make much difference?
05-16-17	Kaiser, Princeton Survey Research Associates International	I'm going to read you several specific elements included in the health care plan that passed the House. Please tell me if each make you more or less likely to support the plan, or does not make much difference. The plan...stops federal payments to Planned Parenthood clinics for health care services provided to people on Medicaid for one year. Does that make you more likely to support the plan, less likely to support it, or does it not make much difference?
05-16-17	Kaiser, Princeton Survey Research Associates International	I'm going to read you several specific elements included in the health care plan that passed the House. Please tell me if each make you more or less likely to support the plan, or does not make much difference. The plan...allows states to let health insurance companies cut back on the benefits they cover so they could sell cheaper plans that do not cover benefits like hospitalization, prescription drugs, maternity care, and mental health services. Does that make you more likely to support the plan, less likely to support it, or does it not make much difference?
05-16-17	Kaiser, Princeton Survey Research Associates International	I'm going to read you several specific elements included in the health care plan that passed the House. Please tell me if each make you more or less likely to support the plan, or does not make much difference. The plan...allows states to decide if health insurance companies can charge sick people more than healthy people if they haven't had continuous coverage. Does that make you more likely to support the plan, less likely to support it, or does it not make much difference?

Date	Organizations	Question
05-16-17	Kaiser, Princeton Survey Research Associates International	I'm going to read you several specific elements included in the health care plan that passed the House. Please tell me if each make you more or less likely to support the plan, or does not make much difference. The plan...provides federal funding for states to cover people with pre-existing conditions through separate high-risk pools. Does that make you more likely to support the plan, less likely to support it, or does it not make much difference?
05-16-17	Kaiser, Princeton Survey Research Associates International	I'm going to read you several specific elements included in the health care plan that passed the House. Please tell me if each make you more or less likely to support the plan, or does not make much difference. The plan...eliminates the taxes and tax increases on higher-income people imposed by the Affordable Care Act. Does that make you more likely to support the plan, less likely to support it, or does it not make much difference?
05-17-17	Quinnipiac	If your US Senator or Congressperson votes to replace Obamacare with the Republican health care plan, will that make you more likely to vote for their reelection, less likely to vote for their re-election, or won't it matter much either way?
06-14-17	Kaiser, Social Science Research Solutions	Now thinking about your own Senator or representative. If your elected representative votes against the Republican plan to repeal and replace the 2010 Affordable Care Act because they think it is either the wrong approach or will be bad for the people they represent, will you be more likely to support them, less likely to support them, or does it not affect how likely you are to support them?
06-14-17	Kaiser, Social Science Research Solutions	Now thinking about your own Senator or representative. If your elected representative votes for the Republican plan to repeal and replace the 2010 Affordable Care Act because they think it is either the right approach or will be good for the people they represent, will you be more likely to support them, less likely to support them, or does it not affect how likely you are to support them?
06-27-17	Pew	If a friend of yours told you they voted for...Hillary Clinton (for president in 2016), do you think this would put a strain on your friendship, make your friendship stronger, or would it not have any effect on your friendship?
07-24-17	Public Policy Polling	If your member of Congress voted for the health care bill currently being considered by Congress, would that make you more or less likely to vote for them in the next election, or would it not make a difference either way?
08-17-17	Quinnipiac	Since the 2016 election, are you more motivated to vote in local, state, and federal elections, less motivated to vote, or are you just as motivated to vote as you were before?
09-21-17	Quinnipiac	If your US Senator or Congressperson votes to replace Obamacare with the Republican health care plan, will that make you more likely to vote for their reelection, less likely to vote for their re-election, or won't it matter much either way?

Date	Organizations	Question
09-25-17	Remington Research Group	On Sunday, a number of NFL players knelt during the national anthem in protest of Donald Trump's statements, including players from your favorite team. Does this make you more likely or less likely to watch your favorite team's games in the future?
09-30-17	Democracy Corps, Greenberg Quinlan	As you may know, three major hurricanes recently hit the US. Harvey broke the record for rainfall in one storm in the US, Irma was one of the strongest hurricanes ever recorded in the Atlantic and Maria devastated Puerto Rico. After these storms are you more likely to think that climate change is happening or less likely to think that climate change is happening, or have they made no difference?...Much more likely, somewhat more likely, made no difference, somewhat less likely, much less likely
10-05-17	Gallup	Next we'd like to ask about your chances of suing someone, if you felt you were being sexually harassed. As a result of the recent events in the news about sexual harassment, would you be more likely or less likely to file a lawsuit against someone who sexually harassed you, or have your chances of suing someone not changed?
10-10-17	University of North Florida	As you may know, some athletes and sports teams have begun not standing during the national anthem in order to protest police violence against the black community in the United States. Does this make you more likely, less likely or has no influence on you to watch NFL games on television?
10-10-17	University of North Florida	As you may know, some athletes and sports teams have begun not standing during the national anthem in order to protest police violence against the black community in the United States. Does this make you more likely, less likely or has no influence on you attending an NFL game?
10-18-17	Hampton University	Do negative campaign ads make you more or less likely to vote for the candidate who produced the ad?
10-23-17	NBC, Wall Street Journal, Hart Research Associates	Recently, there have been several high profile stories about issues related to how women are treated in society, including sexual harassment and other unfair treatment in the workplace. In thinking about these stories, I am going to read you some statements, and for each one, please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with that statement....These stories have made you more likely to speak out in the future if you are personally treated unfairly due to your gender.
10-23-17	NBC, Wall Street Journal, Hart Research Associates	(Recently, there have been several high profile stories about issues related to how women are treated in society, including sexual harassment and other unfair treatment in the workplace. In thinking about these stories, I am going to read you some statements, and for each one, please tell me whether you strongly agree, somewhat agree, somewhat disagree, or strongly disagree with that statement.)...These stories have made you more likely to speak out if you see a woman treated unfairly.

Date	Organizations	Question
11-09-17	JMC Analytics	Given the allegations that have come out about Roy Moore's alleged sexual misconduct against four underage women, are you more or less likely to support him as a result of these allegations?
11-15-17	Quinnipiac	Have reports of severe brain damage in NFL (National Football League) players made you less likely to watch football, or not?
11-15-17	Quinnipiac	Are you more likely to believe someone who reports sexual harassment than you were a year ago, less likely to believe someone, or are you just as likely to believe someone who reports sexual harassment as you were before?
11-29-17	Quinnipiac	If you knew that the Republican tax plan would cause a significant increase in the national debt over the next 10 years, would that make you more likely to support it, less likely to support it, or would it not have an impact?
12-03-17	CBS	Have recent mass shootings made you less likely to attend large public events these days, or not?
12-05-17	Suffolk University	Thinking about politics and elections–if there was a candidate you agreed with on political views, but he faced credible allegations of sexual misconduct, would it make you more or less likely to vote for him?
12-05-17	Suffolk University	Thinking about movie and TV celebrities–would you be more or less likely to go see a movie or watch a TV show if the star faced credible allegations of sexual misconduct?
12-06-17	Quinnipiac	If your US Senator or Congressperson voted against the Republican tax plan, does that make you more likely to vote for their reelection, less likely to vote for their reelection, or won't it matter much either way?
12-06-17	Quinnipiac	Does the issue of sexual harassment make you more likely to vote for a...Republican candidate, or not?
12-06-17	Quinnipiac	Does the issue of sexual harassment make you more likely to vote for a...Democratic candidate, or not?
12-06-17	Quinnipiac	Does the issue of sexual harassment make you more likely to vote for a...woman candidate, or not?
12-10-17	CNBC, Hart Research Associates	As you may know, the stock market has recently been at record highs. As a result of this do you expect to do any of the following things?...Spend more this holiday than you normally would, spend more in general than you normally would, reduce the amount of money you put into savings
01-12-18	Quinnipiac	If a candidate for president lacks any government experience, does that make you more likely to vote for them, less likely to vote for them, or does it not impact your vote much either way?
01-19-18	Quinnipiac	Does this government shutdown make you more likely to vote for a Democrat in 2018, less likely to vote for a Democrat, or does this government shutdown have no impact on your vote in 2018?

Date	Organizations	Question
01-19-18	Quinnipiac	Does this government shutdown make you more likely to vote for a Republican in 2018, less likely to vote for a Republican, or does this government shutdown have no impact on your vote in 2018?
01-29-18	Seton Hall, Sharkey Institute	Would you be more likely to buy a product advertised during the Olympics (Winter 2018), less likely or does it make no difference?
02-15-18	Morning Consult, Politico	And does this increase in your take-home pay make you more or less likely to support each of the following? Republicans in Congress who voted for the bill
02-15-18	Morning Consult, Politico	And does this increase in your take-home pay make you more or less likely to support each of the following? Democrats in Congress who did not vote for the bill
02-15-18	Morning Consult, Politico	And does this increase in your take-home pay make you more or less likely to support each of the following? The tax bill that was recently signed in to law by President Trump
02-15-18	Morning Consult, Politico	And does this increase in your take-home pay make you more or less likely to support each of the following? President Trump
02-20-18	CNN, Social Science Research Solutions	If you heard that a candidate for Congress in your district had accepted a campaign donation from...the National Rifle Association, also known as the NRA...would that make you more likely to vote for that candidate, less likely to vote for that candidate, or would it not make a difference in your vote?
02-20-18	CNN, Social Science Research Solutions	If you heard that a candidate for Congress in your district had accepted a campaign donation from...interest groups advocating for stricter gun laws, such as Everytown for Gun Safety...would that make you more likely to vote for that candidate, less likely to vote for that candidate, or would it not make a difference in your vote?
03-03-18	Quinnipiac	If a private company announces that it will no longer sell assault weapons, are you more likely to shop at that company's stores, less likely to shop at their stores, or won't it have an effect on whether or not you shop at their stores?
03-05-18	Marist	Are you more likely or less likely to support a brand or company that has cut ties with the NRA (National Rifle Association)?
03-16-18	Quinnipiac	If President (Donald) Trump campaigns for a political candidate, does that make you more likely to vote for that candidate, less likely to vote for that candidate, or would it have no impact on your vote?
03-22-18	TIPP, Investor's Business Daily	As a result of the recent news stories, how likely are you to decrease your use of Facebook?...Very likely, somewhat likely, not very likely, not at all likely

Date	Organizations	Question
03-30-18	Silicon Valley Community Foundation, Choose Children 2018, J. Wallin Opinion Research, Tulchin Research	While estimates vary, it would cost (NUMBER) dollars a year for California to provide high-quality, publicly funded childcare and preschool programs with well-trained, qualified teachers and caregivers and lesson plans to make sure children learn the building blocks of language and critical thinking skills, and to ensure that they're ready for the growing demands of kindergarten. Does knowing this make you more likely or less likely to vote for a candidate for Governor who commits to creating a system of high-quality, publicly funded childcare and preschool programs for all California babies, toddlers and preschoolers?
04-04-18	Strategic National	Did that ad make you more or less likely to support Sandy Pensler for the position of US Senate?
04-06-18	Monmouth	Does knowing that Hugin is a former pharmaceutical executive make you more likely or less likely to vote for him, or doesn't this impact your vote?
04-06-18	Monmouth	Does this issue just strengthen the party choice you would typically make, or will you actually consider voting for a different party than you typically do? [If DIFFERENT PARTY: Does it make you more likely to vote Republican or Democrat this year?]
04-06-18	Monmouth	Does knowing that Menendez was recently on trial make you more or less likely to vote for him, or doesn't this impact your vote?
04-17-18	Mason-Dixon	University of Tennessee research estimates that expanding Medicaid will bring in \$1.4 billion a year into the state economy and create 15,000 new jobs. Does that make you more likely to support expanding the state Medicaid program, less likely to support expanding it, or does it have no effect on your view?
04-17-18	Mason-Dixon	Tennessee leads the nation in the closure of rural hospitals, which is decreasing health care access for many citizens. In 18 states that have not expanded Medicaid, including Tennessee, hospitals are six times more likely to close than in the 32 states that have expanded their programs. Does that make you more likely to support expanding the state Medicaid program, less likely to support expanding it, or does it have no effect on your view?
04-17-18	Mason-Dixon	Accepting federal funding to expand Medicaid coverage would provide addiction treatment to some people who currently don't have insurance. Does that make you more likely to support expanding the state Medicaid program, less likely to support expanding it, or does it have no effect on your view?
04-17-18	Mason-Dixon	Governor Bill Haslam proposed, with the agreement of the Tennessee Hospital Association, to assessing hospitals for the state's share of the cost of Medicaid expansion. Does that make you more likely to support expanding the state Medicaid program, less likely to support expanding it, or does it have no effect on your view?

Date	Organizations	Question
04-20-18	Kaiser, Social Science Research Solutions	Thinking again about the upcoming Congressional election in November (2018)... Say a candidate for Congress...wants to repeal the 2010 health care law, also known as the Affordable Care Act. Would that make you more likely to vote for that candidate, less likely, or wouldn't it make much difference in your vote?
04-20-18	Kaiser, Social Science Research Solutions	Thinking again about the upcoming Congressional election in November (2018)... Say a candidate for Congress...supports passing legislation to bring down the price of prescription drugs. Would that make you more likely to vote for that candidate, less likely, or wouldn't it make much difference in your vote?
04-20-18	Kaiser, Social Science Research Solutions	Thinking again about the upcoming Congressional election in November (2018)... Say a candidate for Congress...supports the 2010 health care law, also known as the Affordable Care Act. Would that make you more likely to vote for that candidate, less likely, or wouldn't it make much difference in your vote?
04-20-18	Kaiser, Social Science Research Solutions	Thinking again about the upcoming Congressional election in November (2018)... Say a candidate for Congress...wants to lower the amount individuals pay for health care and health insurance. Would that make you more likely to vote for that candidate, less likely, or wouldn't it make much difference in your vote?
04-20-18	Kaiser, Social Science Research Solutions	Thinking again about the upcoming Congressional election in November (2018)... Say a candidate for Congress...supports passing a national health plan in which all Americans would get their insurance from a single government plan. Would that make you more likely to vote for that candidate, less likely, or wouldn't it make much difference in your vote?
04-20-18	Kaiser, Social Science Research Solutions	Thinking again about the upcoming Congressional election in November (2018)... Say a candidate for Congress...supports universal health care coverage. Would that make you more likely to vote for that candidate, less likely, or wouldn't it make much difference in your vote?
04-25-18	Center for American Progress, GBA Strategies	Thinking about the election for Congress later this year, would you be more likely or less likely to vote for a candidate who supports legislation to automatically seal the records of individuals convicted of nonviolent felonies or misdemeanors, including marijuana convictions, if the person has completed his or her sentence and has not committed another criminal offense?
04-25-18	Center for American Progress, GBA Strategies	While you currently oppose this proposal, would any of the following facts, if true, make you more likely to support legislation to automatically seal the records of individuals convicted of non-violent felonies or misdemeanors if the person has completed his or her sentence and has not committed another criminal offense? "Sealing a record is not the same as clearing or expunging a¡U+2028¿record, and an individual whose record is sealed isn't 'getting away' with anything: if they are ever arrested again, law enforcement and the courts have access to their full record."

Date	Organizations	Question
04-25-18	Center for American Progress, GBA Strategies	While you currently oppose this proposal, would any of the following facts, if true, make you more likely to support legislation to automatically seal the records of individuals convicted of non-violent felonies or misdemeanors if the person has completed his or her sentence and has not committed another criminal offense? "Automatically sealing records of those without another conviction after 10 years will significantly reduce the workload of over-burdened courts and save taxpayers money."
05-02-18	CNN, Social Science Research Solutions	Would you be more likely to vote for a (2018) candidate for Congress who supports President (Donald) Trump, or more likely to vote for a candidate who opposes President Trump?
05-03-18	CBS, Social Science Research Solutions	If a candidate for Congress supports...the tax law passed by Congress, would that make you more likely to vote for the candidate, less likely to vote for the candidate, or would the candidate's support of...the tax law passed by Congress not make much difference in your vote?
05-03-18	CBS, Social Science Research Solutions	If a candidate for Congress supports...stricter gun laws, would that make you more likely to vote for the candidate, less likely to vote for the candidate, or would the candidate's support of...stricter gun laws not make much difference in your vote?
05-03-18	CBS, Social Science Research Solutions	If a candidate for Congress supports...trying to impeach Donald Trump, would that make you more likely to vote for the candidate, less likely to vote for the candidate, or would the candidate's support of...trying to impeach Donald Trump not make much difference in your vote?
05-03-18	CBS, Social Science Research Solutions	If a candidate for Congress supports...legal status for DACA (Deferred Action on Childhood Arrivals) immigrants, would that make you more likely to vote for the candidate, less likely to vote for the candidate, or would the candidate's support of...legal status for DACA immigrants not make much difference in your vote?
05-03-18	CBS, Social Science Research Solutions	If a candidate for Congress supports...Donald Trump's agenda, would that make you more likely to vote for the candidate, less likely to vote for the candidate, or would the candidate's support of...Donald Trump's agenda not make much difference in your vote?
05-04-18	Salesforce	Which of the following offerings would make you more willing to ask your healthcare provider for a specific brand of medication? If the pharmaceutical company that made the medication offered an online patient portal for support and advice.
05-04-18	Salesforce	Which of the following offerings would make you more willing to ask your healthcare provider for a specific brand of medication? If the pharmaceutical company that made the medication offered an online community with other people taking the medication

Date	Organizations	Question
05-04-18	Salesforce	Which of the following offerings would make you more willing to ask your healthcare provider for a specific brand of medication? If the pharma company that made the medication offered virtual assistance (e.g., two-way video conferencing, live chat).
05-10-18	SurveyUSA	Stacey Abrams has discussed being more than $200,000 in debt. Does Stacey Abrams' debt make you ... more likely to consider voting for her? Less likely to consider voting for her? Or does it make no difference either way?
06-01-18	NBC, Wall Street Journal, Hart Research Associates	I'm going to describe different types of candidates for Congress. For each one, please tell me whether you would be more likely or less likely to vote for this type of candidate for Congress, or if it would not make much difference either way in terms of your vote for Congress next year....A candidate who would promise to provide a check on Donald Trump
06-01-18	NBC, Wall Street Journal, Hart Research Associates	(I'm going to describe different types of candidates for Congress. For each one, please tell me whether you would be more likely or less likely to vote for this type of candidate for Congress, or if it would not make much difference either way in terms of your vote for Congress next year.)...A candidate who supports Donald Trump's policies on immigration and border security
06-01-18	NBC, Wall Street Journal, Hart Research Associates	(I'm going to describe different types of candidates for Congress. For each one, please tell me whether you would be more likely or less likely to vote for this type of candidate for Congress, or if it would not make much difference either way in terms of your vote for Congress next year.)...A candidate who has supported President (Donald) Trump's issue positions over ninety percent of the time
06-01-18	NBC, Wall Street Journal, Hart Research Associates	(I'm going to describe different types of candidates for Congress. For each one, please tell me whether you would be more likely or less likely to vote for this type of candidate for Congress, or if it would not make much difference either way in terms of your vote for Congress next year.)...A candidate who would support Nancy Pelosi as Speaker of the House if Democrats take control
06-21-18	NORC, MTV, Associated Press	Did the outcome of the 2016 Presidential election increase your interest in the 2018 midterm elections, decrease your interest in the 2018 midterm elections, or did it have no impact?
06-22-18	Morning Consult, Politico	And does this increase in your take-home pay make you more or less likely to support each of the following? Republicans in Congress who voted for the bill
06-22-18	Morning Consult, Politico	And does this increase in your take-home pay make you more or less likely to support each of the following? Democrats in Congress who did not vote for the bill
06-22-18	Morning Consult, Politico	And does this increase in your take-home pay make you more or less likely to support each of the following? The tax bill that was recently signed in to law by President Trump

Date	Organizations	Question
06-22-18	Morning Consult, Politico	And does this increase in your take-home pay make you more or less likely to support each of the following? President Trump
07-09-18	NORC, National Partnership for Women and Families, PerryUndem, Bellwether	If a candidate for Congress in 2018 publicly supported a national paid family and medical leave policy, would that make you more likely to vote for him/her, less likely to vote for him/her, or have no effect on your vote for him/her?
07-09-18	NORC, National Partnership for Women and Families, PerryUndem, Bellwether	If a candidate for Congress in 2018 publicly opposed a national paid family and medical leave policy, would that make you more likely to vote for him/her, less likely to vote for him/her, or would that have no effect on your vote for him/her? publicly supported a national paid family and medical leave policy, would that make you more likely to vote for him/her, less likely to vote for him/her, or have no effect on your vote for him/her?
07-09-18	imge insights	As you may know, the FCC recently got rid of these net neutrality protections. The Senate passed a resolution to overturn the FCC and restore net neutrality in a bipartisan vote, but the House has taken no action. If your Congressman took immediate action to force a vote to overturn the FCC and restore net neutrality protections, and said he did so because it was important to put people ahead of big cable companies like Comcast and ATandT, would that make you more likely or less likely to vote for him?
07-09-18	imge insights	If your Congressman refused to help force a vote to overturn the FCC and restore net neutrality protections and his Democratic challenger pointed out that such inaction demonstrates that he gave in to special interests and big cable companies like Comcast and ATandT - and in so doing put individuals and small businesses at a disadvantage - would that make you more or less likely to vote for him?
07-10-18	Remington Research Group, Missouri Times	Appearing on the August ballot will be Proposition A. Proposition A will give voters the choice of adopting or rejecting legislation known as Right to Work. Does knowing Proposition A will appear on the August ballot make you more excited or less excited to vote this August?
07-19-18	NPR, PBS, Marist	Does your impression of President (Donald) Trump make you more likely to vote for a Republican for Congress this November (2018), or more likely to vote for a Democrat for Congress this November
07-24-18	Harris, Harvard Kennedy School	If your Senator voted to confirm Brett Kavanaugh to serve on the Supreme Court, would that make you more likely or less likely to vote to re-elect that Senator, or wouldn't it matter much either way?

Date	Organizations	Question
07-24-18	Harris, Harvard Kennedy School	If you knew the following, would that make you more likely to say the Senate should vote on Brett Kavanaugh's nomination this year, before the midterm elections, or would that make you more likely to say the Senate should wait until next year, after the midterm elections, to vote on Kavanaugh's nomination? President Trump has already appointed one justice to the Supreme Court during his presidency
07-24-18	Harris, Harvard Kennedy School	If you knew the following, would that make you more likely to say the Senate should vote on Brett Kavanaugh's nomination this year, before the midterm elections, or would that make you more likely to say the Senate should wait until next year, after the midterm elections, to vote on Kavanaugh's nomination? After Justice Antonin Scalia died in February 2016, Senate Republicans refused to consider President Obama's nominee to the Supreme Court
07-24-18	Harris, Harvard Kennedy School	If you knew the following, would that make you more likely to say the Senate should vote on Brett Kavanaugh's nomination this year, before the midterm elections, or would that make you more likely to say the Senate should wait until next year, after the midterm elections, to vote on Kavanaugh's nomination? The Senators elected in the 2018 midterm elections will take office in about 170 days
07-24-18	Harris, Harvard Kennedy School	If you knew the following, would that make you more likely to say the Senate should vote on Brett Kavanaugh's nomination this year, before the midterm elections, or would that make you more likely to say the Senate should wait until next year, after the midterm elections, to vote on Kavanaugh's nomination? Justice Kennedy was a moderate justice. Brett Kavanaugh is likely to be a more conservative justice than Justice Kennedy
07-26-18	Public Policy Polling	Last year, John Katko voted for the Republican tax plan that repealed a portion of the Affordable Care Act that ensures all people have health insurance. Does that make you more likely or less likely to vote for John Katko next time, or does it not make a difference?
07-26-18	Public Policy Polling	Thinking about everything you have heard in this poll, let me ask you again: Last year, John Katko voted for the Republican tax plan that repealed a portion of the Affordable Care Act that ensures all people have health insurance. Does that make you more likely or less likely to vote for John Katko next time, or does it not make a difference?
08-16-18	NORC	Would a Congressional candidate's commitment to allowing Medicare to negotiate directly with drug companies to get lower prices on prescription drugs make you more likely to vote for them, not make any difference, or less likely to vote for them?

Date	Organizations	Question
08-22-18	Deseret News, Dan Jones and Associates	if a doctor without any specialized training could provide a six-month medical marijuana card in a 15-minute office visit, to what extent does that make you more likely or less likely to support Proposition 2, or does it have no effect on your vote?
08-22-18	SurveyUSA	Do the charges against Hunter make you ... more likely to vote for him? Less likely to vote for him? Or do they make no difference either way?
09-01-18	Elon University Poll	[Tax cap] Does this amendment make you more or less likely to turn out to vote in the November election?
09-01-18	Elon University Poll	[Voter ID] Does this amendment make you more or less likely to turn out to vote in the November election?
09-08-18	Fox News, Anderson Robbins, Shaw and Co.	If Heidi Heitkamp votes against Brett Kavanaugh's nomination to the Supreme Court, would that make you more likely or less likely to vote for her, or would it not make a difference to your vote for Senate?
09-08-18	Fox News, Anderson Robbins, Shaw and Co.	If Claire McCaskill votes against Brett Kavanaugh's nomination to the Supreme Court, would that make you more likely or less likely to vote for her, or would it not make a difference to your vote for Senate?
09-08-18	Fox News, Anderson Robbins, Shaw and Co.	If Joe Donnelley votes against Brett Kavanaugh's nomination to the Supreme Court, would that make you more likely or less likely to vote for her, or would it not make a difference to your vote for Senate?
09-09-18	NBC, SurveyMoney	Thinking about the upcoming elections in November, if a candidate wanted to expand Medicaid in your state, would that make you more likely to vote for that candidate, less likely, or wouldn't it make much difference in your vote?
09-16-18	NBC, Wall Street Journal, Hart Research Associates	Now, I'm going to read you several characteristics of a possible candidate for Congress. For each one I mention, please tell me whether you would be more likely or less likely to vote for a candidate for Congress with that characteristic, or whether it would make no difference in your vote either way....Is a woman
09-16-18	NBC, Wall Street Journal, Hart Research Associates	(Now, I'm going to read you several characteristics of a possible candidate for Congress. For each one I mention, please tell me whether you would be more likely or less likely to vote for a candidate for Congress with that characteristic, or whether it would make no difference in your vote either way.)...Has not previously held elective office
09-16-18	NBC, Wall Street Journal, Hart Research Associates	(Now, I'm going to read you several characteristics of a possible candidate for Congress. For each one I mention, please tell me whether you would be more likely or less likely to vote for a candidate for Congress with that characteristic, or whether it would make no difference in your vote either way.)...Is an incumbent running for reelection

Date	Organizations	Question
09-16-18	NBC, Wall Street Journal, Hart Research Associates	I'm going to read you some positions that someone running for Congress could take. For each one, please tell me whether you would be more likely to vote for a candidate for Congress who takes this position, less likely to vote for this candidate, or would it not make a difference to you either way?...Favors a program that allows young adults who were brought to his country illegally by their parents when they were children to stay here legally to attend college or work
09-16-18	NBC, Wall Street Journal, Hart Research Associates	(I'm going to read you some positions that someone running for Congress could take. For each one, please tell me whether you would be more likely to vote for a candidate for Congress who takes this position, less likely to vote for this candidate, or would it not make a difference to you either way?)...Supports cutting the tax rate for businesses and corporations and cutting taxes for most Americans
09-16-18	NBC, Wall Street Journal, Hart Research Associates	(I'm going to read you some positions that someone running for Congress could take. For each one, please tell me whether you would be more likely to vote for a candidate for Congress who takes this position, less likely to vote for this candidate, or would it not make a difference to you either way?)...Favors stricter regulations on assault and military-style firearms
09-16-18	NBC, Wall Street Journal, Hart Research Associates	(I'm going to read you some positions that someone running for Congress could take. For each one, please tell me whether you would be more likely to vote for a candidate for Congress who takes this position, less likely to vote for this candidate, or would it not make a difference to you either way?)...Favors Medicare for all, a single payer health care system in which all Americans would get their health insurance from one government plan that is financed in part by taxes
09-16-18	NBC, Wall Street Journal, Hart Research Associates	(I'm going to read you some positions that someone running for Congress could take. For each one, please tell me whether you would be more likely to vote for a candidate for Congress who takes this position, less likely to vote for this candidate, or would it not make a difference to you either way?)...Favors more deportations of people who have come to this country illegally
09-16-18	NBC, Wall Street Journal, Hart Research Associates	(I'm going to read you some positions that someone running for Congress could take. For each one, please tell me whether you would be more likely to vote for a candidate for Congress who takes this position, less likely to vote for this candidate, or would it not make a difference to you either way?)...Supports weakening or eliminating the Affordable Care Act health care law, also called Obamacare

Date	Organizations	Question
09-16-18	NBC, Wall Street Journal, Hart Research Associates	(I'm going to read you some positions that someone running for Congress could take. For each one, please tell me whether you would be more likely to vote for a candidate for Congress who takes this position, less likely to vote for this candidate, or would it not make a difference to you either way?)...Favors imposing tariffs to respond to the trade practices of other countries
09-16-18	NBC, Wall Street Journal, Hart Research Associates	(I'm going to read you some positions that someone running for Congress could take. For each one, please tell me whether you would be more likely to vote for a candidate for Congress who takes this position, less likely to vote for this candidate, or would it not make a difference to you either way?)...Favors holding impeachment hearings of Donald Trump
09-16-18	NBC, Wall Street Journal, Hart Research Associates	(I'm going to read you some positions that someone running for Congress could take. For each one, please tell me whether you would be more likely to vote for a candidate for Congress who takes this position, less likely to vote for this candidate, or would it not make a difference to you either way?)...Supports President (Donald) Trump's issue positions over ninety percent of the time
09-16-18	NBC, Wall Street Journal, Hart Research Associates	(I'm going to read you some positions that someone running for Congress could take. For each one, please tell me whether you would be more likely to vote for a candidate for Congress who takes this position, less likely to vote for this candidate, or would it not make a difference to you either way?)...Favors increasing funding for a wall along the border with Mexico
09-16-18	NBC, Wall Street Journal, Hart Research Associates	(I'm going to read you some positions that someone running for Congress could take. For each one, please tell me whether you would be more likely to vote for a candidate for Congress who takes this position, less likely to vote for this candidate, or would it not make a difference to you either way?)...Favors abolishing ICE, that is Immigration and Customs Enforcement
09-16-18	NBC, Wall Street Journal, Hart Research Associates	(I'm going to read you some positions that someone running for Congress could take. For each one, please tell me whether you would be more likely to vote for a candidate for Congress who takes this position, less likely to vote for this candidate, or would it not make a difference to you either way?)...Will vote for Nancy Pelosi as the next Speaker of the House if Democrats take control of Congress
09-16-18	NBC, Wall Street Journal, Hart Research Associates	(I'm going to read you some positions that someone running for Congress could take. For each one, please tell me whether you would be more likely to vote for a candidate for Congress who takes this position, less likely to vote for this candidate, or would it not make a difference to you either way?)...Favors cutting Social Security and Medicare to help pay for the (Donald) Trump tax cuts
09-16-18	Fox News, Anderson Robbins, Shaw and Co.	Would you be more or less likely to vote for a congressional candidate this November (2018) if...Barack Obama campaigns for them, or would that not make a difference to your vote?

Date	Organizations	Question
09-16-18	Fox News, Anderson Robbins, Shaw and Co.	Would you be more or less likely to vote for a congressional candidate this November (2018) if...Bernie Sanders campaigns for them, or would that not make a difference to your vote?
09-16-18	Fox News, Anderson Robbins, Shaw and Co.	Would you be more or less likely to vote for a congressional candidate this November (2018) if...Donald Trump campaigns for them, or would that not make a difference to your vote?
09-16-18	Fox News, Anderson Robbins, Shaw and Co.	Would you be more or less likely to vote for a congressional candidate this November (2018) if...Mike Pence campaigns for them, or would that not make a difference to your vote?
09-17-18	Scott Walker Campaign	Experts say Tony Evers' proposed government spending will cost Wisconsin taxpayers over $4 billion, requiring state taxes to go up nearly 8 percent, the interviewer stated. "Does knowing this make you more likely or less likely to vote for Tony Evers?"
09-17-18	Public Policy Polling	If Senator Susan Collins voted to confirm Brett Kavanaugh to the Supreme Court, would that make you more likely or less likely to vote for her next time, or would it not make a difference?
09-17-18	Public Policy Polling	If Senator Susan Collins voted to confirm Brett Kavanaugh to the Supreme Court and then Kavanaugh votes to overturn Roe v. Wade or overturn health care protections for people with preexisting conditions, would that make you more likely or less likely to vote for her next time, or would it not make a difference?
09-17-18	Public Policy Polling	Supreme Court nominee Brett Kavanaugh will likely support the Trump Administration position on a lawsuit which would strike down healthcare protections for people with preexisting conditions. Does learning this make you more likely or less likely to support confirmation of Brett Kavanaugh for the Supreme Court, or does it not make a difference?
09-17-18	Public Policy Polling	Supreme Court nominee Brett Kavanaugh would likely tip the balance of the court to overturning Roe v. Wade that protects health care choices for women. Does learning this make you more likely or less likely to support confirmation of Brett Kavanaugh for the Supreme Court, or does it not make a difference?
09-24-18	Southern Illinois University	Impact of Federal Tax Bill on Voting Does your view on this issue make you more or less likely to vote for Republican Congressional candidates in November? [If more or less] Is that much or somewhat more/less likely?
09-27-18	Reuters, ISPOS, UVA Center for State Politics	As you may know, Claire McCaskill recently reported she would be voting against confirming Judge Brett Kavanaugh as a Supreme Court Justice. Does her vote make you more or less likely to vote for her for the Senate?
09-29-18	Fox News, Anderson Robbins, Shaw and Co.	If Heidi Heitkamp votes against Brett Kavanaugh's nomination to the Supreme Court, would that make you more likely or less likely to vote for her, or would it not make a difference to your vote for Senate?

Date	Organizations	Question
09-29-18	Fox News, Anderson Robbins, Shaw and Co.	If Claire McCaskill votes against Brett Kavanaugh's nomination to the Supreme Court, would that make you more likely or less likely to vote for her, or would it not make a difference to your vote for Senate?
09-29-18	Fox News, Anderson Robbins, Shaw and Co.	If Joe Donnelley votes against Brett Kavanaugh's nomination to the Supreme Court, would that make you more likely or less likely to vote for her, or would it not make a difference to your vote for Senate?
10-01-18	NPR, PBS, Marist	Thinking about your vote for congress this November (2018), are you more likely to vote for a candidate who supports President (Donald) Trump's US Supreme Court nominee Brett Kavanaugh, opposes President Trump's US Supreme Court nominee Brett Kavanaugh, or does US Supreme Court nominee Brett Kavanaugh not make any difference to your vote?
10-02-18	SurveyUSA	How much of a factor is President Trump in your decisions about which candidates you will vote for in the November election? Does he make you more likely to vote for Republicans? Make you more likely to vote for Democrats? Or does he have no impact either way?
10-02-18	CBS, Social Science Research Solutions	Have the recent reports of past sexual abuse of children by priests made you more likely to attend Mass, less likely, or have they had no effect on how likely you are to attend Mass?
10-03-18	GfK, Harvard Kennedy School	If a candidate for Congress described themselves as a Democratic Socialist, would that make you more likely to vote for him/her, less likely to vote for him/her – or does it not make a difference either way?
10-08-18	ABC, Washington Post, Abt Associates	Does the debate over (Brett) Kavanaugh's confirmation (to the Supreme Court) make you more likely to support Democratic candidates in the midterm election, more likely to support Republican candidates, or does it make no difference in your vote?
10-13-18	Vox Populi	Recently, Senator Joe Donnelly voted against confirming Brett Kavanaugh to the Supreme Court. Does this make you more or less likely to vote for him in the upcoming election?
10-15-18	The Star Tribune, Minnesota Public Radio	Does the confirmation of Brett Kavanaugh to the Supreme Court make you more likely to vote for Democrats or Republicans?
10-15-18	IndyPolitics.org, Mason Strategies	As you may know, Joe Donnelly voted against confirming Brett Kavanaugh to the Supreme Court. Does his vote make you more likely or less likely to vote for him for U.S. Senate, or does it have no impact on your vote? IF MORE OR LESS LIKELY, PROBE: Is that much (more/less) likely or somewhat?
10-17-18	CBS, Social Science Research Solutions	Has what you've seen in Washington over the last year made you more likely to speak up and let your political views be known, less likely to speak up and let your political views be known, or has there been no change?

Date	Organizations	Question
10-25-18	WBUR Massachusetts, Mass INC Polling Group	Fighting government corruption
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for US Senate made Reducing the cost of health care a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for US Senate made Addressing climate change a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for US Senate made Standing up to Donald Trump a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for US Senate made Working across party lines a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for US Senate made Reducing income inequality a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for US Senate made Cutting taxes a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for US Senate made Stopping illegal immigration a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for US Senate made Protecting undocumented immigrants from deportation a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for Massachusetts Governor made Fighting the opioid problem a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for Massachusetts Governor made Increasing funding for public schools a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for Massachusetts Governor made Reducing the cost of health care in Massachusetts a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?

Date	Organizations	Question
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for Massachusetts Governor made Making state government function better a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for Massachusetts Governor made Improving the state's transportation system a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for Massachusetts Governor made Keeping state taxes as low as possible a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for Massachusetts Governor made Standing up to Donald Trump a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for Massachusetts Governor made Addressing the high cost of housing Massachusetts a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	If a candidate for Massachusetts Governor made Reducing income inequality a major priority, would it make you more likely to support him or her, less likely to support him or her, or would it make no difference?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	Charlie Baker endorsed the full Republican slate of statewide candidates in Massachusetts, including Senate candidate Geoff Diehl. Geoff Diehl was also Donald Trump's co-chair in 2016. (Does/did) hearing the Charlie Baker has endorsed Geoff Diehl make you READ AND ROTATE FIRST 2 OPTIONS or (does/did) it make no difference in your vote?
10-25-18	WBUR Massachusetts, Mass INC Polling Group	(Does/did) the fact that Elizabeth Warren may run for President make you READ AND ROTATE?
12-14-18	PerryUndem	Did the situation around Dr. Ford and Judge Kavanaugh make you think more about sexism in our society, or not?
12-14-18	PerryUndem	Did any events related to Judge Kavanaugh and Dr. Ford's testimony or the outcome make you feel less tolerant of sexism in your own life?
12-14-18	PerryUndem	Did these [#MeToo] news stories make you think more about sexism in our society, or not?

B Additional Results

B.1 Distribution of change format

For each information treatment and study, Table B.2 displays the distribution of the standard self-reported change question. The "Level Q?" column indicates whether the respondent was asked a level question immediately before the change question. Standard errors appear in parentheses.

Table B.2: Distribution of Change Format by Study and Treatment

Treatment	Party	Level Q?	N	More	No change	Less	Difference
Blocked whistleblower	Democrat	No	53	22.6 (5.8)	45.3 (6.9)	32.1 (6.5)	-22.6 (11.0)
(Study 1)		Yes	46	13.0 (5.0)	50.0 (7.5)	37.0 (7.2)	-37.0 (10.5)
	Independent	No	14	14.3 (9.7)	21.4 (11.4)	64.3 (13.3)	-7.1 (16.5)
		Yes	10	0.0 (0.0)	30.0 (15.3)	70.0 (15.3)	-30.0 (15.3)
	Republican	No	37	2.7 (2.7)	59.5 (8.2)	37.8 (8.1)	-56.8 (9.1)
		Yes	47	6.4 (3.6)	38.3 (7.2)	55.3 (7.3)	-31.9 (8.7)
Death penalty	Democrat	No	52	9.6 (4.1)	34.6 (6.7)	55.8 (7.0)	-25.0 (8.6)
(Study 1)		Yes	45	8.9 (4.3)	20.0 (6.0)	71.1 (6.8)	-11.1 (7.9)
	Independent	No	12	16.7 (11.2)	0.0 (0.0)	83.3 (11.2)	16.7 (11.2)
		Yes	10	40.0 (16.3)	10.0 (10.0)	50.0 (16.7)	30.0 (21.3)
	Republican	No	37	24.3 (7.2)	8.1 (4.5)	67.6 (7.8)	16.2 (9.1)
		Yes	47	27.7 (6.6)	8.5 (4.1)	63.8 (7.1)	19.1 (8.4)
Disputed accusation	Democrat	No	53	1.9 (1.9)	86.8 (4.7)	11.3 (4.4)	-84.9 (5.6)
(Study 1)		Yes	46	2.2 (2.2)	63.0 (7.2)	34.8 (7.1)	-60.9 (7.9)
	Independent	No	13	7.7 (7.7)	46.2 (14.4)	46.2 (14.4)	-38.5 (18.0)
		Yes	10	10.0 (10.0)	50.0 (16.7)	40.0 (16.3)	-40.0 (22.1)
	Republican	No	37	18.9 (6.5)	24.3 (7.2)	56.8 (8.3)	-5.4 (10.9)
		Yes	47	8.5 (4.1)	38.3 (7.2)	53.2 (7.4)	-29.8 (9.1)
Endorsed Trump	Democrat	No	53	5.7 (3.2)	79.2 (5.6)	15.1 (5.0)	-73.6 (7.7)
(Study 1)		Yes	46	2.2 (2.2)	76.1 (6.4)	21.7 (6.1)	-73.9 (7.2)
	Independent	No	14	0.0 (0.0)	28.6 (12.5)	71.4 (12.5)	-28.6 (12.5)
		Yes	10	20.0 (13.3)	40.0 (16.3)	40.0 (16.3)	-20.0 (24.9)
	Republican	No	37	59.5 (8.2)	5.4 (3.8)	35.1 (8.0)	54.1 (10.0)
		Yes	47	31.9 (6.9)	23.4 (6.2)	44.7 (7.3)	8.5 (10.9)
Immigration	Democrat	No	52	23.1 (5.9)	17.3 (5.3)	59.6 (6.9)	5.8 (8.9)
(Study 1)		Yes	45	17.8 (5.8)	11.1 (4.7)	71.1 (6.8)	6.7 (8.0)
	Independent	No	12	16.7 (11.2)	8.3 (8.3)	75.0 (13.1)	8.3 (14.9)
		Yes	10	20.0 (13.3)	20.0 (13.3)	60.0 (16.3)	0.0 (21.1)
	Republican	No	37	10.8 (5.2)	45.9 (8.3)	43.2 (8.3)	-35.1 (11.1)
		Yes	47	14.9 (5.2)	29.8 (6.7)	55.3 (7.3)	-14.9 (9.6)
Supports charters	Democrat	No	53	20.8 (5.6)	43.4 (6.9)	35.8 (6.7)	-22.6 (10.7)
(Study 1)		Yes	46	17.4 (5.7)	39.1 (7.3)	43.5 (7.4)	-21.7 (10.7)

Treatment	Party	Level Q?	N	More	No change	Less	Difference
	Independent	No	14	21.4 (11.4)	14.3 (9.7)	64.3 (13.3)	7.1 (16.5)
		Yes	10	20.0 (13.3)	10.0 (10.0)	70.0 (15.3)	10.0 (18.0)
	Republican	No	37	54.1 (8.3)	13.5 (5.7)	32.4 (7.8)	40.5 (11.9)
		Yes	47	40.4 (7.2)	12.8 (4.9)	46.8 (7.4)	27.7 (9.9)
Tax cuts	Democrat	No	52	11.5 (4.5)	57.7 (6.9)	30.8 (6.5)	-46.2 (9.7)
(Study 1)		Yes	45	8.9 (4.3)	33.3 (7.1)	57.8 (7.4)	-24.4 (9.1)
	Independent	No	12	33.3 (14.2)	16.7 (11.2)	50.0 (15.1)	16.7 (20.7)
		Yes	10	30.0 (15.3)	30.0 (15.3)	40.0 (16.3)	0.0 (25.8)
	Republican	No	37	70.3 (7.6)	0.0 (0.0)	29.7 (7.6)	70.3 (7.6)
		Yes	47	29.8 (6.7)	10.6 (4.5)	59.6 (7.2)	19.1 (8.9)
Undisputed accusation	Democrat	No	53	1.9 (1.9)	81.1 (5.4)	17.0 (5.2)	-79.2 (6.2)
(Study 1)		Yes	45	2.2 (2.2)	68.9 (7.0)	28.9 (6.8)	-66.7 (7.8)
	Independent	No	13	15.4 (10.4)	53.8 (14.4)	30.8 (13.3)	-38.5 (21.3)
		Yes	10	0.0 (0.0)	80.0 (13.3)	20.0 (13.3)	-80.0 (13.3)
	Republican	No	37	5.4 (3.8)	73.0 (7.4)	21.6 (6.9)	-67.6 (9.5)
		Yes	47	8.5 (4.1)	61.7 (7.2)	29.8 (6.7)	-53.2 (9.5)
Biden / Hill	Democrat	No	332	12.7 (1.8)	24.4 (2.4)	63.0 (2.7)	-11.7 (3.3)
(Study 2)	Independent	No	135	3.0 (1.5)	14.1 (3.0)	83.0 (3.2)	-11.1 (3.4)
	Republican	No	355	8.2 (1.5)	22.5 (2.2)	69.3 (2.5)	-14.4 (2.8)
DREAM Act	Democrat	No	332	50.0 (2.7)	7.8 (1.5)	42.2 (2.7)	42.2 (3.5)
(Study 2)	Independent	No	135	29.6 (3.9)	10.4 (2.6)	60.0 (4.2)	19.3 (5.2)
	Republican	No	355	23.1 (2.2)	26.2 (2.3)	50.7 (2.7)	-3.1 (3.7)
Obama Torture	Democrat	No	332	43.1 (2.7)	7.5 (1.5)	49.4 (2.7)	35.5 (3.4)
(Study 2)	Independent	No	135	23.0 (3.6)	11.9 (2.8)	65.2 (4.1)	11.1 (5.0)
	Republican	No	356	18.3 (2.1)	18.0 (2.0)	63.8 (2.6)	0.3 (3.2)
Opposed Kav	Democrat	No	237	56.5 (3.2)	11.4 (2.1)	32.1 (3.0)	45.1 (4.5)
(Study 2)	Independent	No	96	22.9 (4.3)	15.6 (3.7)	61.5 (5.0)	7.3 (6.3)
	Republican	No	225	9.8 (2.0)	59.6 (3.3)	30.7 (3.1)	-49.8 (4.5)
Supported Kav	Democrat	No	95	3.2 (1.8)	71.6 (4.7)	25.3 (4.5)	-68.4 (5.5)
(Study 2)	Independent	No	39	7.7 (4.3)	25.6 (7.1)	66.7 (7.6)	-17.9 (8.9)
	Republican	No	130	51.5 (4.4)	10.8 (2.7)	37.7 (4.3)	40.8 (6.0)
Trump Coal	Democrat	No	332	30.1 (2.5)	29.2 (2.5)	40.7 (2.7)	0.9 (4.2)
(Study 2)	Independent	No	135	19.3 (3.4)	15.6 (3.1)	65.2 (4.1)	3.7 (5.1)
	Republican	No	356	25.8 (2.3)	11.0 (1.7)	63.2 (2.6)	14.9 (3.1)
Biden / Hill	Democrat	No	132	9.1 (2.5)	17.4 (3.3)	73.5 (3.9)	-8.3 (4.4)

Table B.2: Distribution of Change Format by Study and Treatment (continued)

Treatment	Party	Level Q?	N	More	No change	Less	Difference
(Study 3)	Independent	No	49	0.0 (0.0)	20.4 (5.8)	79.6 (5.8)	-20.4 (5.8)
	Republican	No	108	11.1 (3.0)	25.0 (4.2)	63.9 (4.6)	-13.9 (5.7)
DREAM Act	Democrat	No	131	54.2 (4.4)	6.1 (2.1)	39.7 (4.3)	48.1 (5.3)
(Study 3)	Independent	No	49	22.4 (6.0)	18.4 (5.6)	59.2 (7.1)	4.1 (9.2)
	Republican	No	108	29.6 (4.4)	34.3 (4.6)	36.1 (4.6)	-4.6 (7.7)
Obama Torture	Democrat	No	131	55.0 (4.4)	9.2 (2.5)	35.9 (4.2)	45.8 (5.8)
(Study 3)	Independent	No	49	26.5 (6.4)	16.3 (5.3)	57.1 (7.1)	10.2 (9.3)
	Republican	No	108	25.0 (4.2)	34.3 (4.6)	40.7 (4.8)	-9.3 (7.4)
Trump Coal	Democrat	No	131	32.8 (4.1)	36.6 (4.2)	30.5 (4.0)	-3.8 (7.3)
(Study 3)	Independent	No	49	16.3 (5.3)	26.5 (6.4)	57.1 (7.1)	-10.2 (9.3)
	Republican	No	108	32.4 (4.5)	16.7 (3.6)	50.9 (4.8)	15.7 (6.6)
Mueller comments	Democrat	No	256	58.2 (3.4)	10.2 (1.9)	31.6 (3.1)	48.0 (4.5)
(Study 4)		Yes	240	42.1 (3.4)	12.9 (2.2)	45.0 (3.4)	29.2 (4.6)
	Independent	No	131	33.6 (4.3)	16.8 (3.5)	49.6 (4.6)	16.8 (6.4)
		Yes	114	23.7 (4.0)	14.0 (3.3)	62.3 (4.6)	9.6 (5.7)
	Republican	No	168	12.5 (2.9)	33.3 (4.0)	54.2 (4.2)	-20.8 (5.5)
		Yes	165	13.3 (3.0)	27.9 (3.7)	58.8 (4.1)	-14.5 (5.3)

B.2 Distribution of counterfactual format and test of Assumption 1

Table B.3 presents difference-in-means tests between our experimental measures of $Y_i(0)$ and $Y_i(1)$ (in the "Actual" column) and subjects' counterfactual guesses about these outcomes (in the "Guess" column). Robust standard errors are in parentheses.

Table B.3: Means and Tests of Assumption 1, Counterfactual Format

Topic	Outcome	Party	N	Actual	Guess	Difference	p
Blocked whistleblower	Y0	Democrat	103	5.36 (0.20)	4.98 (0.23)	-0.38 (0.31)	0.218
(Study 1)		Republican	73	3.32 (0.31)	2.83 (0.22)	-0.49 (0.38)	0.205
	Y1	Democrat	103	4.41 (0.25)	4.24 (0.23)	0.17 (0.34)	0.618
		Republican	73	2.95 (0.26)	2.45 (0.24)	0.50 (0.36)	0.165
Death penalty	Y0	Democrat	102	3.54 (0.26)	4.42 (0.28)	0.88 (0.38)	0.024
(Study 1)		Republican	72	5.19 (0.28)	5.15 (0.27)	-0.05 (0.39)	0.904
	Y1	Democrat	102	4.40 (0.29)	3.66 (0.27)	0.73 (0.39)	0.064
		Republican	72	4.88 (0.28)	5.03 (0.31)	-0.15 (0.41)	0.709
Disputed accusation	Y0	Democrat	103	2.66 (0.21)	3.11 (0.26)	0.45 (0.33)	0.174
(Study 1)		Republican	73	5.32 (0.19)	4.48 (0.25)	-0.85 (0.31)	0.009
	Y1	Democrat	103	2.68 (0.24)	2.14 (0.20)	0.55 (0.31)	0.082
		Republican	73	3.31 (0.26)	4.39 (0.30)	-1.08 (0.40)	0.008
Endorsed Trump	Y0	Democrat	103	3.80 (0.24)	3.77 (0.28)	-0.02 (0.37)	0.948
(Study 1)		Republican	73	5.87 (0.12)	5.02 (0.24)	-0.85 (0.27)	0.003
	Y1	Democrat	103	3.39 (0.31)	2.54 (0.23)	0.84 (0.38)	0.029
		Republican	73	4.90 (0.23)	5.84 (0.19)	-0.93 (0.30)	0.002
Immigration	Y0	Democrat	102	4.90 (0.19)	4.33 (0.27)	-0.57 (0.33)	0.087
(Study 1)		Republican	72	2.68 (0.33)	3.12 (0.23)	0.44 (0.40)	0.272
	Y1	Democrat	102	4.40 (0.27)	4.80 (0.19)	-0.40 (0.33)	0.230
		Republican	72	3.05 (0.25)	2.81 (0.29)	0.24 (0.38)	0.531
Supports charters	Y0	Democrat	103	2.63 (0.22)	2.75 (0.30)	0.12 (0.37)	0.740
(Study 1)		Republican	73	5.58 (0.23)	4.62 (0.25)	-0.96 (0.34)	0.006
	Y1	Democrat	103	2.64 (0.29)	2.61 (0.23)	0.03 (0.37)	0.944
		Republican	73	4.57 (0.30)	5.35 (0.27)	-0.78 (0.40)	0.055
Tax cuts	Y0	Democrat	102	2.81 (0.24)	2.93 (0.29)	0.12 (0.38)	0.758
(Study 1)		Republican	72	5.32 (0.26)	4.93 (0.22)	-0.40 (0.34)	0.249
	Y1	Democrat	102	3.16 (0.30)	2.83 (0.23)	0.33 (0.38)	0.381
		Republican	72	4.90 (0.25)	5.35 (0.28)	-0.45 (0.38)	0.232
Undisputed accusation	Y0	Democrat	102	4.46 (0.23)	3.86 (0.28)	-0.60 (0.36)	0.099
(Study 1)		Republican	72	3.29 (0.25)	2.90 (0.24)	-0.39 (0.34)	0.262
	Y1	Democrat	102	3.09 (0.32)	2.68 (0.26)	0.42 (0.41)	0.314
		Republican	72	2.10 (0.25)	1.74 (0.24)	0.36 (0.34)	0.306

Table B.3: Means and Tests of Assumption 1, Counterfactual Format (continued)

Topic	Outcome	Party	N	Actual	Guess	Difference	p
Biden / Hill	Y0	Democrat	697	4.43 (0.08)	4.27 (0.08)	-0.16 (0.11)	0.163
(Study 2)		Republican	693	2.46 (0.08)	2.51 (0.08)	0.04 (0.12)	0.711
	Y1	Democrat	697	4.06 (0.08)	4.11 (0.08)	-0.05 (0.12)	0.673
		Republican	693	2.57 (0.08)	2.48 (0.08)	0.09 (0.12)	0.440
DREAM Act	Y0	Democrat	697	5.03 (0.08)	4.89 (0.07)	-0.14 (0.11)	0.200
(Study 2)		Republican	691	3.33 (0.09)	3.35 (0.09)	0.01 (0.12)	0.912
	Y1	Democrat	697	4.95 (0.07)	5.06 (0.07)	-0.11 (0.10)	0.285
		Republican	691	3.44 (0.09)	3.36 (0.09)	0.09 (0.12)	0.483
Obama Torture	Y0	Democrat	699	3.87 (0.11)	4.65 (0.09)	0.77 (0.14)	0.000
(Study 2)		Republican	693	3.43 (0.08)	3.41 (0.09)	-0.02 (0.12)	0.890
	Y1	Democrat	699	4.69 (0.09)	4.26 (0.10)	0.43 (0.13)	0.002
		Republican	693	3.45 (0.09)	3.47 (0.09)	-0.03 (0.12)	0.834
Opposed Kav	Y0	Democrat	491	4.58 (0.11)	4.91 (0.09)	0.33 (0.14)	0.021
(Study 2)		Republican	436	2.18 (0.10)	2.27 (0.11)	0.10 (0.15)	0.518
	Y1	Democrat	491	5.00 (0.09)	4.76 (0.10)	0.24 (0.14)	0.084
		Republican	436	2.29 (0.11)	2.11 (0.10)	0.19 (0.15)	0.219
Supported Kav	Y0	Democrat	210	1.76 (0.12)	1.91 (0.13)	0.16 (0.18)	0.392
(Study 2)		Republican	256	4.67 (0.13)	4.71 (0.14)	0.04 (0.19)	0.821
	Y1	Democrat	210	1.88 (0.14)	1.47 (0.09)	0.42 (0.17)	0.016
		Republican	256	4.67 (0.15)	4.73 (0.14)	-0.05 (0.20)	0.798
Trump Coal	Y0	Democrat	701	4.77 (0.08)	4.09 (0.10)	-0.67 (0.13)	0.000
(Study 2)		Republican	693	4.15 (0.07)	3.94 (0.07)	-0.21 (0.10)	0.048
	Y1	Democrat	701	3.89 (0.11)	4.52 (0.09)	-0.63 (0.14)	0.000
		Republican	693	3.98 (0.07)	4.11 (0.07)	-0.13 (0.10)	0.204
Biden / Hill	Y0	Democrat	196	0.88 (0.03)	0.84 (0.04)	-0.04 (0.05)	0.419
(Study 3)		Republican	209	0.32 (0.04)	0.39 (0.05)	0.08 (0.07)	0.256
	Y1	Democrat	196	0.82 (0.04)	0.76 (0.04)	0.07 (0.06)	0.245
		Republican	209	0.42 (0.05)	0.37 (0.05)	0.05 (0.07)	0.450
DREAM Act	Y0	Democrat	194	0.89 (0.03)	0.84 (0.04)	-0.05 (0.05)	0.273
(Study 3)		Republican	209	0.48 (0.05)	0.51 (0.05)	0.03 (0.07)	0.636
	Y1	Democrat	194	0.82 (0.04)	0.90 (0.03)	-0.08 (0.05)	0.088
		Republican	209	0.51 (0.05)	0.50 (0.05)	0.01 (0.07)	0.834
Obama Torture	Y0	Democrat	195	0.61 (0.05)	0.82 (0.04)	0.22 (0.06)	0.001
(Study 3)		Republican	209	0.45 (0.05)	0.48 (0.05)	0.03 (0.07)	0.661

Table B.3: Means and Tests of Assumption 1, Counterfactual Format (continued)

Topic	Outcome	Party	N	Actual	Guess	Difference	p
	Y1	Democrat	195	0.86 (0.03)	0.79 (0.04)	0.07 (0.05)	0.177
		Republican	209	0.48 (0.05)	0.50 (0.05)	-0.02 (0.07)	0.825
Trump Coal	Y0	Democrat	196	0.87 (0.03)	0.65 (0.05)	-0.22 (0.06)	0.000
(Study 3)		Republican	210	0.62 (0.05)	0.73 (0.04)	0.11 (0.06)	0.084
	Y1	Democrat	196	0.58 (0.05)	0.78 (0.04)	-0.20 (0.07)	0.003
		Republican	210	0.68 (0.05)	0.66 (0.05)	0.02 (0.07)	0.802

B.3 Estimates of experimental and self-reported average treatment effects

For each study and information treatment, Table B.4 presents estimates of the average treatment effect, the average self reported treatment effect, and the difference between the two. The SE column displays bootstrapped standard errors. Confidence intervals were computed using the percentile method.

Table B.4: Experimental versus Self-Reported Average Treatment Effect

Treatment	Party	N	Estimator	Estimate	SE	95% CI
Blocked whistleblower (Study 1)	Democrat	103	Experiment	-0.95	0.33	(-1.60, -0.31)
			Guess	-0.88	0.18	(-1.24, -0.53)
			Difference	-0.06	0.28	(-0.61, 0.48)
	Republican	73	Experiment	-0.37	0.40	(-1.15, 0.43)
			Guess	-0.30	0.18	(-0.64, 0.05)
			Difference	-0.07	0.33	(-0.73, 0.58)
Death penalty (Study 1)	Democrat	103	Experiment	0.85	0.38	(0.11, 1.59)
			Guess	0.06	0.09	(-0.12, 0.24)
			Difference	0.79	0.38	(0.06, 1.52)
	Republican	73	Experiment	-0.32	0.39	(-1.10, 0.44)
			Guess	-0.22	0.13	(-0.49, 0.01)
			Difference	-0.09	0.38	(-0.85, 0.63)
Disputed accusation (Study 1)	Democrat	103	Experiment	0.02	0.31	(-0.58, 0.64)
			Guess	-0.49	0.11	(-0.71, -0.28)
			Difference	0.51	0.30	(-0.07, 1.09)
	Republican	73	Experiment	-2.01	0.32	(-2.64, -1.38)
			Guess	-1.07	0.17	(-1.41, -0.74)
			Difference	-0.94	0.31	(-1.55, -0.35)
Endorsed Trump (Study 1)	Democrat	103	Experiment	-0.41	0.38	(-1.15, 0.35)
			Guess	-0.88	0.16	(-1.20, -0.57)
			Difference	0.47	0.34	(-0.19, 1.14)
	Republican	73	Experiment	-0.97	0.26	(-1.47, -0.47)
			Guess	-0.08	0.12	(-0.32, 0.15)
			Difference	-0.88	0.26	(-1.40, -0.39)
Immigration (Study 1)	Democrat	103	Experiment	-0.50	0.33	(-1.15, 0.15)
			Guess	-0.03	0.10	(-0.24, 0.17)
			Difference	-0.47	0.31	(-1.10, 0.15)
	Republican	73	Experiment	0.37	0.40	(-0.43, 1.15)
			Guess	0.01	0.16	(-0.29, 0.33)
			Difference	0.36	0.36	(-0.36, 1.04)
Supports charters (Study 1)	Democrat	103	Experiment	0.01	0.37	(-0.70, 0.74)
			Guess	-0.06	0.09	(-0.23, 0.11)
			Difference	0.07	0.36	(-0.63, 0.78)
	Republican	73	Experiment	-1.01	0.38	(-1.75, -0.27)

Table B.4: Experimental versus Self-Reported Average Treatment Effect (continued)

Treatment	Party	N	Estimator	Estimate	SE	95% CI
			Guess	-0.12	0.14	(-0.40, 0.14)
			Difference	-0.89	0.35	(-1.56, -0.21)
Tax cuts (Study 1)	Democrat	103	Experiment	0.35	0.39	(-0.41, 1.10)
			Guess	0.11	0.10	(-0.08, 0.30)
			Difference	0.24	0.36	(-0.47, 0.95)
	Republican	73	Experiment	-0.42	0.36	(-1.13, 0.27)
			Guess	0.00	0.11	(-0.22, 0.23)
			Difference	-0.42	0.34	(-1.09, 0.21)
Undisputed accusation (Study 1)	Democrat	103	Experiment	-1.36	0.39	(-2.11, -0.60)
			Guess	-1.35	0.18	(-1.72, -1.01)
			Difference	-0.01	0.35	(-0.70, 0.67)
	Republican	73	Experiment	-1.19	0.35	(-1.85, -0.50)
			Guess	-1.12	0.18	(-1.48, -0.76)
			Difference	-0.07	0.30	(-0.65, 0.51)
Biden / Hill (Study 2)	Democrat	703	Experiment	-0.37	0.11	(-0.59, -0.15)
			Guess	-0.27	0.03	(-0.33, -0.21)
			Difference	-0.11	0.11	(-0.32, 0.11)
	Republican	693	Experiment	0.11	0.12	(-0.12, 0.34)
			Guess	0.04	0.03	(-0.01, 0.10)
			Difference	0.07	0.12	(-0.16, 0.29)
DREAM Act (Study 2)	Democrat	703	Experiment	-0.08	0.11	(-0.29, 0.13)
			Guess	0.04	0.02	(0.00, 0.09)
			Difference	-0.12	0.10	(-0.33, 0.08)
	Republican	693	Experiment	0.11	0.12	(-0.14, 0.35)
			Guess	0.06	0.03	(0.00, 0.12)
			Difference	0.05	0.12	(-0.19, 0.28)
Obama Torture (Study 2)	Democrat	703	Experiment	0.82	0.14	(0.55, 1.08)
			Guess	0.21	0.05	(0.11, 0.31)
			Difference	0.61	0.13	(0.36, 0.85)
	Republican	693	Experiment	0.02	0.12	(-0.21, 0.26)
			Guess	0.04	0.05	(-0.06, 0.14)
			Difference	-0.02	0.11	(-0.24, 0.19)
Opposed Kav (Study 2)	Democrat	493	Experiment	0.42	0.14	(0.14, 0.70)
			Guess	0.13	0.04	(0.05, 0.21)
			Difference	0.29	0.13	(0.03, 0.55)
	Republican	436	Experiment	0.12	0.15	(-0.17, 0.41)
			Guess	-0.03	0.04	(-0.10, 0.04)

Table B.4: Experimental versus Self-Reported Average Treatment Effect (continued)

Treatment	Party	N	Estimator	Estimate	SE	95% CI
			Difference	0.14	0.15	(-0.14, 0.44)
Supported Kav (Study 2)	Democrat	210	Experiment	0.13	0.19	(-0.24, 0.50)
			Guess	-0.16	0.06	(-0.28, -0.04)
			Difference	0.29	0.16	(-0.04, 0.61)
	Republican	257	Experiment	0.00	0.20	(-0.38, 0.39)
			Guess	0.01	0.05	(-0.10, 0.11)
			Difference	0.00	0.19	(-0.37, 0.36)
Trump Coal (Study 2)	Democrat	703	Experiment	-0.88	0.13	(-1.14, -0.63)
			Guess	-0.22	0.05	(-0.33, -0.12)
			Difference	-0.65	0.12	(-0.90, -0.42)
	Republican	693	Experiment	-0.17	0.10	(-0.37, 0.04)
			Guess	0.00	0.05	(-0.09, 0.09)
			Difference	-0.17	0.09	(-0.35, 0.01)
Biden / Hill (Study 3)	Democrat	199	Experiment	-0.06	0.05	(-0.16, 0.04)
			Guess	-0.07	0.02	(-0.12, -0.03)
			Difference	0.01	0.05	(-0.08, 0.11)
	Republican	212	Experiment	0.11	0.07	(-0.02, 0.24)
			Guess	0.04	0.02	(0.00, 0.09)
			Difference	0.06	0.06	(-0.06, 0.19)
DREAM Act (Study 3)	Democrat	199	Experiment	-0.07	0.05	(-0.17, 0.03)
			Guess	-0.01	0.02	(-0.05, 0.04)
			Difference	-0.07	0.04	(-0.15, 0.02)
	Republican	212	Experiment	0.03	0.07	(-0.11, 0.17)
			Guess	0.01	0.02	(-0.04, 0.06)
			Difference	0.02	0.07	(-0.11, 0.15)
Obama Torture (Study 3)	Democrat	199	Experiment	0.26	0.06	(0.14, 0.37)
			Guess	0.11	0.03	(0.05, 0.16)
			Difference	0.15	0.05	(0.05, 0.25)
	Republican	212	Experiment	0.03	0.07	(-0.11, 0.17)
			Guess	0.02	0.03	(-0.03, 0.08)
			Difference	0.01	0.06	(-0.12, 0.13)
Trump Coal (Study 3)	Democrat	199	Experiment	-0.29	0.06	(-0.41, -0.18)
			Guess	-0.08	0.03	(-0.14, -0.03)
			Difference	-0.21	0.06	(-0.32, -0.11)
	Republican	212	Experiment	0.06	0.07	(-0.07, 0.19)
			Guess	0.00	0.03	(-0.06, 0.06)
			Difference	0.06	0.06	(-0.05, 0.17)

C   The Simultaneous Outcomes Format

Study 3 included another question format, the *simultaneous outcomes format*, that we did not describe in the paper. Simultaneous outcome questions are worded identically to change questions, but the response options allow people to express both of their potential outcomes at once. For the *Biden skeptical of Anita Hill* treatment, for example, respondents assigned to the simultaneous format were asked:

> In 1991, current Supreme Court Justice Clarence Thomas was accused of sexual harassment. Joe Biden, then the chairman of the Senate Judiciary Committee, was skeptical of the allegations.
>
> How does this change your support Joe Biden's possible run for president in 2020?
>
> *Support either way; Support, but would have opposed; Oppose either way; Oppose, but would have supported*

Even though the question wording is the same as the change format, its response options allow it to measure the respondent's best guess of $Y_i(0)$, $Y_i(1)$, and τ_i when Y_i is binary.

Compared with an experiment, this the simultaneous change format seems to perform worse than the counterfactual format. The most striking example comes from the Biden/Hill treatment. Switching from the change format to the simultaneous format doubles the percentage of Democrats reporting that Biden's skepticism of Hill makes them more supportive of Biden's presidential run, producing a positive average treatment effect estimate (Figure C.1). By contrast, the counterfactual format nearly eliminates Democrats' claims that Biden's skepticism makes them more supportive of him now, and yields an average treatment effect guess that almost exactly matches the experiment.

For Democrats, the counterfactual format was clearly more consistent with the experiment for the other three treatments as well: the DREAM Act, Obama's torture order, and Trump's coal ash order. For Republicans, the counterfactual format is more accurate than the simultaneous format on the Obama torture order treatment, but neither format is clearly better or worse on the other three treatments.

The simultaneous format seems to perform worse than the counterfactual format across the board, and in the Biden/Hill case was decidely less accurate than even the change format. Moreover, whereas the simultaneous format's ability to simultaneously elicit $Y_i(0)$, $Y_i(1)$, and τ_i depends on making outcomes binary, researchers are often interested in smaller amounts of attitude change.

We think knowledge of this format's failure could contribute to future research on self reported change questions. In the main text, however, space constraints necessitated that we focus on comparing fewer question formats.

Figure C.1: Study 3 results with simultaneous outcome format included.
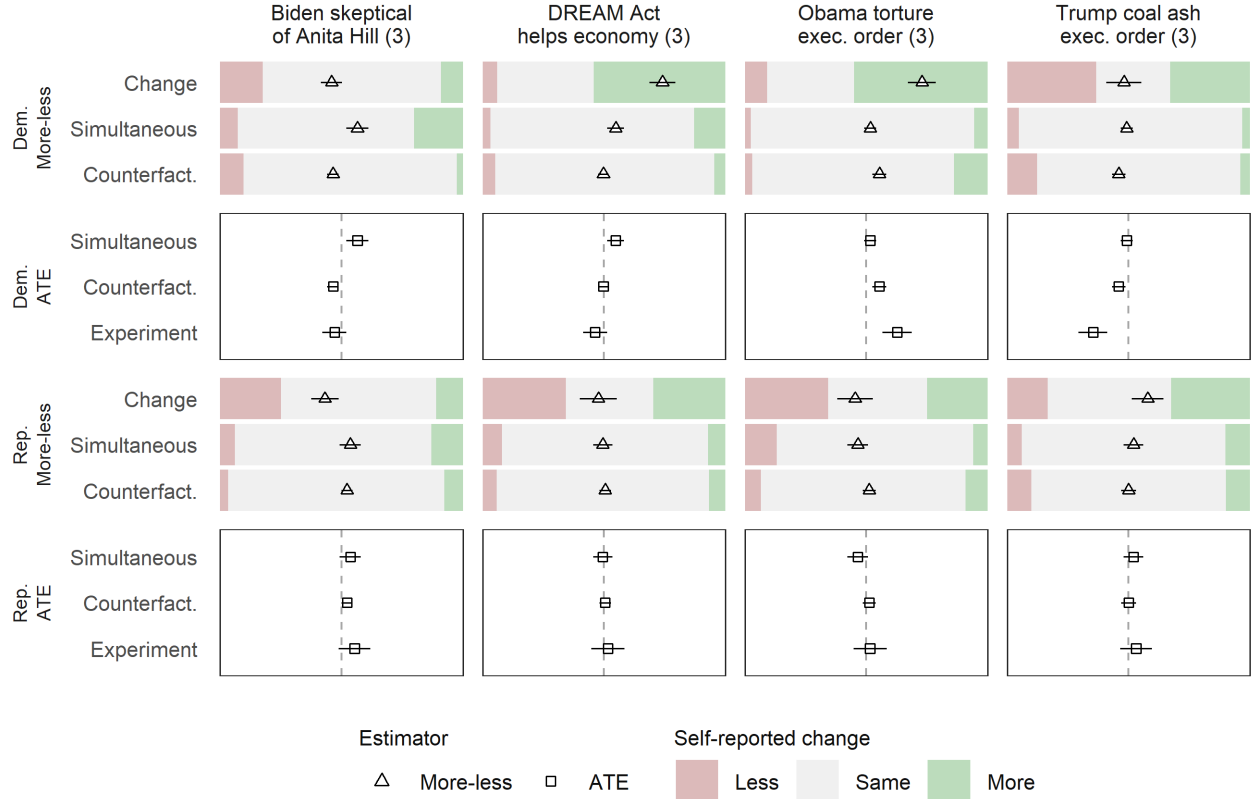
Table C.5: Numerical results for Figure C.1.

Treatment	Party	Experiment (ATE)	Counterfactual (ATE and more-less)	Simultaneous (ATE and more-less)	Change (More-less)
Biden / Hill	Democrat	-0.06 (0.05)	-0.07 (0.02)	0.13 (0.05)	-0.08 (0.04)
	Republican	0.11 (0.07)	0.04 (0.02)	0.07 (0.04)	-0.14 (0.06)
DREAM Act	Democrat	-0.07 (0.05)	-0.01 (0.02)	0.10 (0.04)	0.48 (0.05)
	Republican	0.03 (0.07)	0.01 (0.02)	-0.01 (0.04)	-0.05 (0.08)
Obama Torture	Democrat	0.26 (0.06)	0.11 (0.03)	0.03 (0.03)	0.46 (0.06)
	Republican	0.03 (0.07)	0.02 (0.03)	-0.07 (0.04)	-0.09 (0.07)
Trump Coal	Democrat	-0.29 (0.06)	-0.08 (0.03)	-0.02 (0.03)	-0.04 (0.07)
	Republican	0.06 (0.07)	0.00 (0.03)	0.04 (0.04)	0.16 (0.07)

D   Survey Text

D.1   Study 1

Blocked whistleblower

Change format

Ricardo Lara is a Democratic state senator. He is the first openly gay person of color to be elected to the his state's Senate. According to his web site, Lara

- Authored the L.E.A.R.N. Initiative, which asked voters to expand multilingual programs for all students.
- Has emerged as one of the most effective environmental champions in the state by consistently passing policies that improve health conditions and rein in air pollution.

Lara has been accused of using his committee chairmanship to block whistleblower legislation. The bill would have made sure legislative staff who come forward with sexual harassment allegations are not punished.

Does the fact that Lara blocked a whistleblower protection bill make you more or less likely to support him in an election against a moderate Republican?
(Less likely, no change, more likely)

Change format with level

Ricardo Lara is a Democratic state senator. He is the first openly gay person of color to be elected to the his state's Senate. According to his web site, Lara

- Authored the L.E.A.R.N. Initiative, which asked voters to expand multilingual programs for all students.
- Has emerged as one of the most effective environmental champions in the state by consistently passing policies that improve health conditions and rein in air pollution.

Lara has been accused of using his committee chairmanship to block whistleblower legislation. The bill would have made sure legislative staff who come forward with sexual harassment allegations are not punished.

If Lara were running for Congress in your district against a moderate Republican, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

Does the fact that Lara blocked a whistleblower protection bill make you more or less likely to support him in an election against a moderate Republican?
(Less likely, no change, more likely)

Counterfactual format, $Y_i(0)$ first

Ricardo Lara is a Democratic state senator. He is the first openly gay person of color to be elected to the his state's Senate. According to his web site, Lara

- Authored the L.E.A.R.N. Initiative, which asked voters to expand multilingual programs for all students.

- Has emerged as one of the most effective environmental champions in the state by consistently passing policies that improve health conditions and rein in air pollution.

If Lara were running for Congress in your district against a moderate Republican, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

(NEW SLIDE)

Now we would like you to consider the same information about Lara, plus some new information:

Ricardo Lara is a Democratic state senator. He is the first openly gay person of color to be elected to the his state's Senate. According to his web site, Lara

- Authored the L.E.A.R.N. Initiative, which asked voters to expand multilingual programs for all students.
- Has emerged as one of the most effective environmental champions in the state by consistently passing policies that improve health conditions and rein in air pollution.

Lara has been accused of using his committee chairmanship to block whistleblower legislation. The bill would have made sure legislative staff who come forward with sexual harassment allegations are not punished.

If Lara were running for Congress in your district against a moderate Republican, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

Counterfactual format, $Y_i(1)$ first

Ricardo Lara is a Democratic state senator. He is the first openly gay person of color to be elected to the his state's Senate. According to his web site, Lara

- Authored the L.E.A.R.N. Initiative, which asked voters to expand multilingual programs for all students.
- Has emerged as one of the most effective environmental champions in the state by consistently passing policies that improve health conditions and rein in air pollution.

Lara has been accused of using his committee chairmanship to block whistleblower legislation. The bill would have made sure legislative staff who come forward with sexual harassment allegations are not punished.

If Lara were running for Congress in your district against a moderate Republican, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

(NEW SLIDE)

Suppose you had seen the same information, but without any mention of the fact that Lara blocked a whistleblower protection bill:

Ricardo Lara is a Democratic state senator. He is the first openly gay person of color to be elected to the his state's Senate. According to his web site, Lara

- Authored the L.E.A.R.N. Initiative, which asked voters to expand multilingual programs for all students.
- Has emerged as one of the most effective environmental champions in the state by consistently passing policies that improve health conditions and rein in air pollution.

If Lara were running for Congress in your district against a moderate Republican, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

Disputed accusation

Change format

Tony Cornish, a Republican, was first elected to the state legislature in 2002. He grew up on a small farm. Before entering politics, he worked as a sheriff and game warden. According to his web site, Cornish

- Fought against government waste and opposed the governor's plan to raise sales taxes.
- Played a key role in crafting a new policy that allows county attorneys to carry handguns at work.
- Increased prison sentences for car thiefs and other criminals.

Cornish has been accused of making inappropriate sexual comments by fellow legislator Erin Quade, a Democrat. Cornish denied the allegations, saying he was "blindsided." Quade admitted having a "cordial and collegial relationship" with Cornish but said that "doesn't excuse sexual harassment."

Does the fact that Cornish was accused of sexual misconduct make you more or less likely to support him in an election against a moderate Democrat?
(Less likely, no change, more likely)

Change format with level

Tony Cornish, a Republican, was first elected to the state legislature in 2002. He grew up on a small farm. Before entering politics, he worked as a sheriff and game warden. According to his web site, Cornish

- Fought against government waste and opposed the governor's plan to raise sales taxes.
- Played a key role in crafting a new policy that allows county attorneys to carry handguns at work.
- Increased prison sentences for car thiefs and other criminals.

Cornish has been accused of making inappropriate sexual comments by fellow legislator Erin Quade, a Democrat. Cornish denied the allegations, saying he was "blindsided." Quade admitted having a "cordial and collegial relationship" with Cornish but said that "doesn't excuse sexual harassment."

If Cornish were running for Congress in your district against a moderate Democrat, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

Does the fact that Cornish was accused of sexual misconduct make you more or less likely to support him in an election against a moderate Democrat?

(Less likely, no change, more likely)

Counterfactual format, $Y_i(0)$ first

Tony Cornish, a Republican, was first elected to the state legislature in 2002. He grew up on a small farm. Before entering politics, he worked as a sheriff and game warden. According to his web site, Cornish

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- Played a key role in crafting a new policy that allows county attorneys to carry handguns at work.
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If Cornish were running for Congress in your district against a moderate Democrat, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

(NEW SLIDE)

Now we would like you to consider the same information about Cornish, plus some new information:

Tony Cornish, a Republican, was first elected to the state legislature in 2002. He grew up on a small farm. Before entering politics, he worked as a sheriff and game warden. According to his web site, Cornish

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- Played a key role in crafting a new policy that allows county attorneys to carry handguns at work.
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Cornish has been accused of making inappropriate sexual comments by fellow legislator Erin Quade, a Democrat. Cornish denied the allegations, saying he was "blindsided." Quade admitted having a "cordial and collegial relationship" with Cornish but said that "doesn't excuse sexual harassment."

If Cornish were running for Congress in your district against a moderate Democrat, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

Counterfactual format, $Y_i(1)$ first

Tony Cornish, a Republican, was first elected to the state legislature in 2002. He grew up on a small farm. Before entering politics, he worked as a sheriff and game warden. According to his web site, Cornish

- Fought against government waste and opposed the governor's plan to raise sales taxes.
- Played a key role in crafting a new policy that allows county attorneys to carry handguns at work.
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If Cornish were running for Congress in your district against a moderate Democrat, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

(NEW SLIDE)

Suppose you had seen the same information, but without any mention of the fact that Cornish was accused of sexual misconduct:

Tony Cornish, a Republican, was first elected to the state legislature in 2002. He grew up on a small farm. Before entering politics, he worked as a sheriff and game warden. According to his web site, Cornish

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- Played a key role in crafting a new policy that allows county attorneys to carry handguns at work.
- Increased prison sentences for car thiefs and other criminals.

If Cornish were running for Congress in your district against a moderate Democrat, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

Endorsed Trump

Change format

Kevin C. Kelly is a Republican state senator. He also owns a law firm. He and his wife Cindy have four children and five grandchildren. According to his web site, Kelly

- Is an advocate for common sense solutions to reduce government spending and create jobs for middle-class families.
- Prioritizes environmental stewardship.
- Has made an impact [on] health insurance & hospitals, Medicaid, and consumer protection.

In the 2016 election, Kelly endorsed Donald Trump for president.

Does the fact that Kelly endorsed Donald Trump make you more or less likely to support him in an election against a moderate Democrat?
(Less likely, no change, more likely)

Change format with level

Kevin C. Kelly is a Republican state senator. He also owns a law firm. He and his wife Cindy have four children and five grandchildren. According to his web site, Kelly

- Is an advocate for common sense solutions to reduce government spending and create jobs for middle-class families.
- Prioritizes environmental stewardship.
- Has made an impact [on] health insurance & hospitals, Medicaid, and consumer protection.

In the 2016 election, Kelly endorsed Donald Trump for president.

If Kelly were running for Congress in your district against a moderate Democrat, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

Does the fact that Kelly endorsed Donald Trump make you more or less likely to support him in an election against a moderate Democrat?
(Less likely, no change, more likely)

Counterfactual format, $Y_i(0)$ first

Kevin C. Kelly is a Republican state senator. He also owns a law firm. He and his wife Cindy have four children and five grandchildren. According to his web site, Kelly

- Is an advocate for common sense solutions to reduce government spending and create jobs for middle-class families.
- Prioritizes environmental stewardship.
- Has made an impact [on] health insurance & hospitals, Medicaid, and consumer protection.

If Kelly were running for Congress in your district against a moderate Democrat, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

(NEW SLIDE)

Now we would like you to consider the same information about Kelly, plus some new information:

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- Is an advocate for common sense solutions to reduce government spending and create jobs for middle-class families.
- Prioritizes environmental stewardship.
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In the 2016 election, Kelly endorsed Donald Trump for president.

If Kelly were running for Congress in your district against a moderate Democrat, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

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- Has made an impact [on] health insurance & hospitals, Medicaid, and consumer protection.

In the 2016 election, Kelly endorsed Donald Trump for president.

If Kelly were running for Congress in your district against a moderate Democrat, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

(NEW SLIDE)

Suppose you had seen the same information, but without any mention of the fact that Kelly endorsed Donald Trump:

Kevin C. Kelly is a Republican state senator. He also owns a law firm. He and his wife Cindy have four children and five grandchildren. According to his web site, Kelly

- Is an advocate for common sense solutions to reduce government spending and create jobs for middle-class families.
- Prioritizes environmental stewardship.
- Has made an impact [on] health insurance & hospitals, Medicaid, and consumer protection.

If Kelly were running for Congress in your district against a moderate Democrat, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

Supports charters

Change format

Don Shooter has been a Republican member of the state Senate since 2010. He works as a farmer and real estate developer. He has three children and five grandchildren. According to his web site, Shooter

- wants to solve illegal immigration by enforcing immigration laws, ending sanctuary policies, and enforcing identification standards
- cut spending and produced a balanced budget as chair of the appropriations committee.

Shooter wants to expand school choice, including charter schools and vouchers that can be used at private schools.

Does the fact that Shooter supported expanding charter schools make you more or less likely to support him in an election against a moderate Democrat?
(Less likely, no change, more likely)

Change format with level

Don Shooter has been a Republican member of the state Senate since 2010. He works as a farmer and real estate developer. He has three children and five grandchildren. According to his web site, Shooter

- wants to solve illegal immigration by enforcing immigration laws, ending sanctuary policies, and enforcing identification standards

- cut spending and produced a balanced budget as chair of the appropriations committee.

Shooter wants to expand school choice, including charter schools and vouchers that can be used at private schools.

If Shooter were running for Congress in your district against a moderate Democrat, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

Does the fact that Shooter supported expanding charter schools make you more or less likely to support him in an election against a moderate Democrat?
(Less likely, no change, more likely)

Counterfactual format, $Y_i(0)$ first

Don Shooter has been a Republican member of the state Senate since 2010. He works as a farmer and real estate developer. He has three children and five grandchildren. According to his web site, Shooter

- wants to solve illegal immigration by enforcing immigration laws, ending sanctuary policies, and enforcing identification standards
- cut spending and produced a balanced budget as chair of the appropriations committee.

If Shooter were running for Congress in your district against a moderate Democrat, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

(NEW SLIDE)

Now we would like you to consider the same information about Shooter, plus some new information:

Don Shooter has been a Republican member of the state Senate since 2010. He works as a farmer and real estate developer. He has three children and five grandchildren. According to his web site, Shooter

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If Shooter were running for Congress in your district against a moderate Democrat, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

Counterfactual format, $Y_i(1)$ first

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If Shooter were running for Congress in your district against a moderate Democrat, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

(NEW SLIDE)

Suppose you had seen the same information, but without any mention of the fact that Shooter supported expanding charter schools:

Don Shooter has been a Republican member of the state Senate since 2010. He works as a farmer and real estate developer. He has three children and five grandchildren. According to his web site, Shooter

- wants to solve illegal immigration by enforcing immigration laws, ending sanctuary policies, and enforcing identification standards
- cut spending and produced a balanced budget as chair of the appropriations committee.

If Shooter were running for Congress in your district against a moderate Democrat, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

Undisputed accusation

Change format

Dean Westlake, a Democrat, is a state representative. He fights for funding for rural schools and strongly supports municipal revenue sharing. As a legislator, Westlake

- sponsored legislation to allow prisons to profit off contracts that put inmates to work for private companies.
- sponsored a bill to increase regulations on Caribou hunting.

After seven state legislative staff accused Westlake of groping and unwanted sexual advances, reporters found old court records that suggest he impregnated a 15-year-old when he was 28.

Does the fact that Westlake was accused of sexual misconduct make you more or less likely to support him in an election against a moderate Republican?
(Less likely, no change, more likely)

Change format with level

Dean Westlake, a Democrat, is a state representative. He fights for funding for rural schools and strongly supports municipal revenue sharing. As a legislator, Westlake

- sponsored legislation to allow prisons to profit off contracts that put inmates to work for private companies.

41

- sponsored a bill to increase regulations on Caribou hunting.

After seven state legislative staff accused Westlake of groping and unwanted sexual advances, reporters found old court records that suggest he impregnated a 15-year-old when he was 28.

If Westlake were running for Congress in your district against a moderate Republican, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

Does the fact that Westlake was accused of sexual misconduct make you more or less likely to support him in an election against a moderate Republican?
(Less likely, no change, more likely)

Counterfactual format, $Y_i(0)$ first

Dean Westlake, a Democrat, is a state representative. He fights for funding for rural schools and strongly supports municipal revenue sharing. As a legislator, Westlake

- sponsored legislation to allow prisons to profit off contracts that put inmates to work for private companies.
- sponsored a bill to increase regulations on Caribou hunting.

If Westlake were running for Congress in your district against a moderate Republican, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

(NEW SLIDE)

Now we would like you to consider the same information about Westlake, plus some new information:

Dean Westlake, a Democrat, is a state representative. He fights for funding for rural schools and strongly supports municipal revenue sharing. As a legislator, Westlake

- sponsored legislation to allow prisons to profit off contracts that put inmates to work for private companies.
- sponsored a bill to increase regulations on Caribou hunting.

After seven state legislative staff accused Westlake of groping and unwanted sexual advances, reporters found old court records that suggest he impregnated a 15-year-old when he was 28.

If Westlake were running for Congress in your district against a moderate Republican, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

Counterfactual format, $Y_i(1)$ first
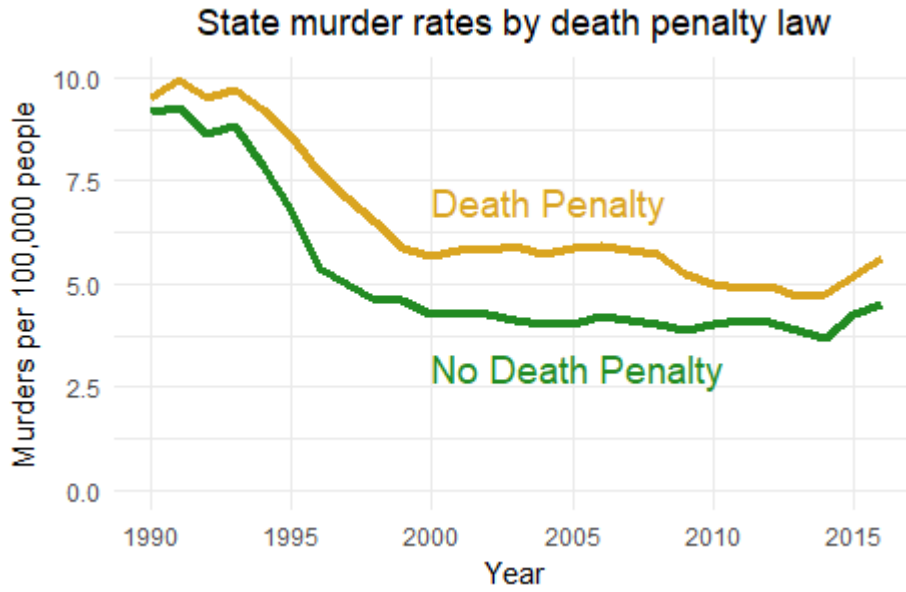
Dean Westlake, a Democrat, is a state representative. He fights for funding for rural schools and strongly supports municipal revenue sharing. As a legislator, Westlake

- sponsored legislation to allow prisons to profit off contracts that put inmates to work for private companies.

42

- sponsored a bill to increase regulations on Caribou hunting.

After seven state legislative staff accused Westlake of groping and unwanted sexual advances, reporters found old court records that suggest he impregnated a 15-year-old when he was 28.

If Westlake were running for Congress in your district against a moderate Republican, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

(NEW SLIDE)

Suppose you had seen the same information, but without any mention of the fact that Westlake was accused of sexual misconduct:

Dean Westlake, a Democrat, is a state representative. He fights for funding for rural schools and strongly supports municipal revenue sharing. As a legislator, Westlake

- sponsored legislation to allow prisons to profit off contracts that put inmates to work for private companies.
- sponsored a bill to increase regulations on Caribou hunting.

If Westlake were running for Congress in your district against a moderate Republican, how likely would you be to support him?
(Nearly zero, Very unlikely, Slightly unlikely, No opinion, Slightly likely, Very likely, Nearly certain)

Death penalty

Change format

Murder rates in the United States rose in the past couple years, but are only about half as high as in 1990. The decline occurred at about the same pace in states with and without the death penalty. In fact, over the past three decades, states without the death penalty have had a *lower* murder rate than states that execute people who are convicted of murder.
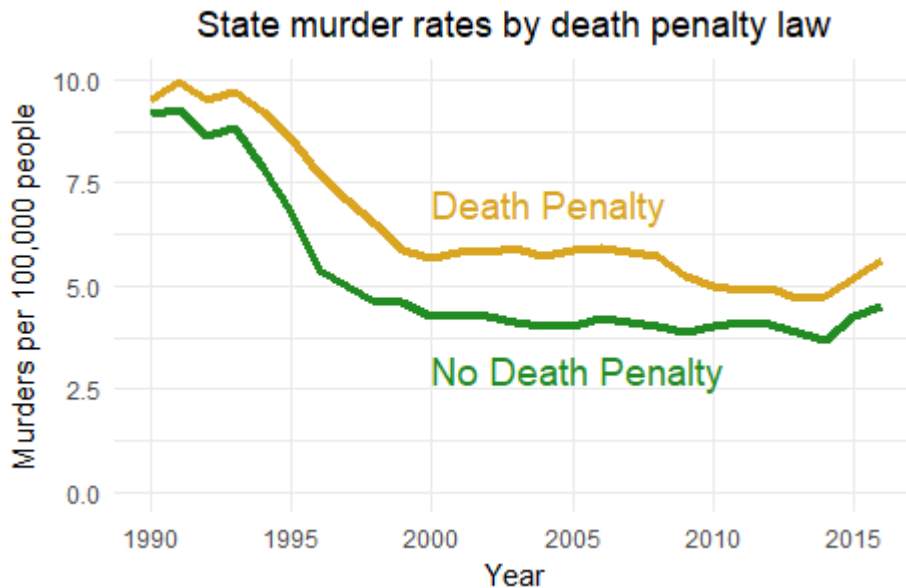
Does the information make you more or less supportive of the death penalty?
(Less supportive, no difference, more supportive)

Change format with level

Murder rates in the United States rose in the past couple years, but are only about half as high as in 1990. The decline occurred at about the same pace in states with and without the death penalty. In fact, over the past three decades, states without the death penalty have had a *lower* murder rate than states that execute people who are convicted of murder.

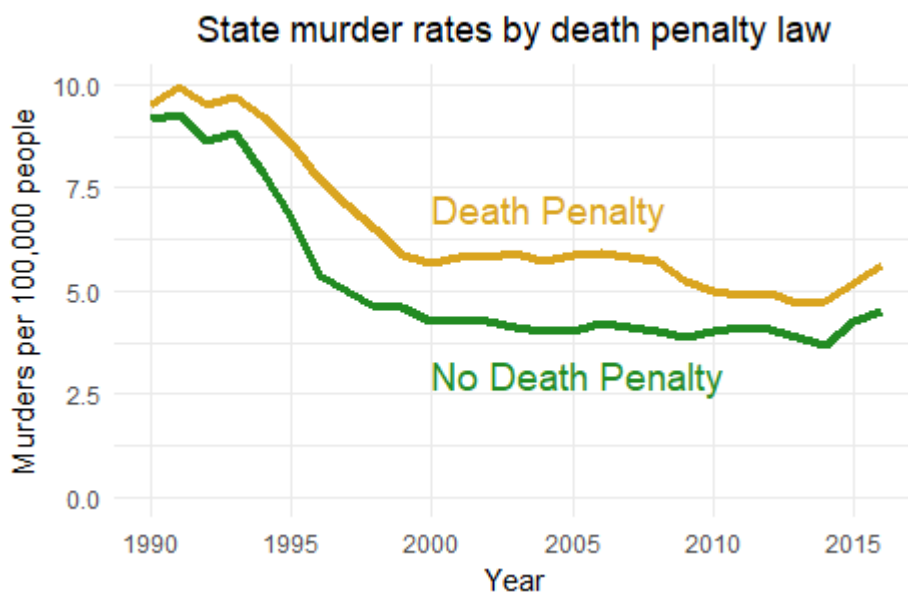State murder rates by death penalty law

How strongly do you support or oppose the death penalty?
(Strongly oppose, oppose, slightly oppose, neither support nor oppose, slightly support, support, strongly support)

Does the information make you more or less supportive of the death penalty?
(Less supportive, no difference, more supportive)

Counterfactual format, $Y_i(0)$ first

How strongly do you support or oppose the death penalty?
(Strongly oppose, oppose, slightly oppose, neither support nor oppose, slightly support, support, strongly support)

(NEW SLIDE)

Now please consider this information:

Murder rates in the United States rose in the past couple years, but are only about half as high as in 1990. The decline occurred at about the same pace in states with and without the death penalty. In fact, over the past three decades, states without the death penalty have had a *lower* murder rate than states that execute people who are convicted of murder.

State murder rates by death penalty law
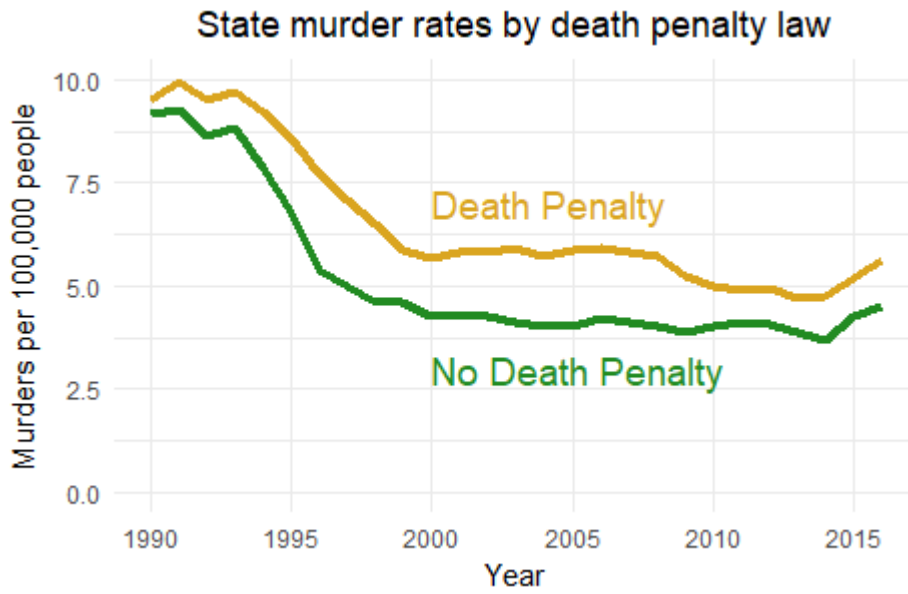
How strongly do you support or oppose the death penalty?
(Strongly oppose, oppose, slightly oppose, neither support nor oppose, slightly support, support, strongly support)

Counterfactual format, $Y_i(1)$ first

Murder rates in the United States rose in the past couple years, but are only about half as high as in 1990. The decline occurred at about the same pace in states with and without the death penalty. In fact, over the past three decades, states without the death penalty have had a *lower* murder rate than states that execute people who are convicted of murder.

State murder rates by death penalty law

How strongly do you support or oppose the death penalty?
(Strongly oppose, oppose, slightly oppose, neither support nor oppose, slightly support, support, strongly support)

(NEW SLIDE)

Now suppose you had not seen any of the information on the previous page.

How strongly do you support or oppose the death penalty?
(Strongly oppose, oppose, slightly oppose, neither support nor oppose, slightly support, support, strongly support)

Immigrant population

Change format

Today about 14 percent of people in the United States are immigrants, meaning that they were born in another country. This is about the same level as the 1860s to 1920s, but is higher than more recent years. The Census Bureau projects that in about five years, the immigrant population will surpass the previous high of 14.7 percent. By 2050, 18 percent of Americans will be immigrants.

Immigrant population, 1880-2050
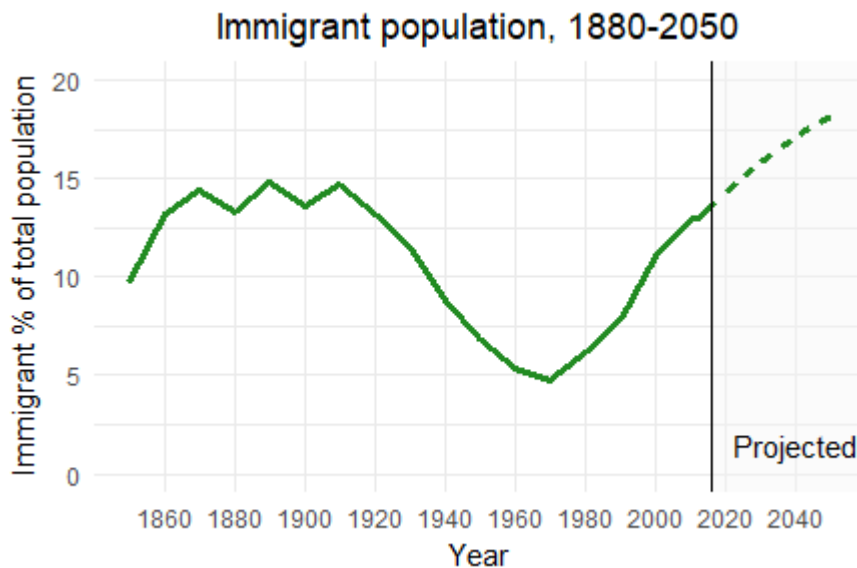
Does the information make you more or less supportive of increasing the number of immigrants who can come the United States?
(Less supportive, no difference, more supportive)

Change format with level

Today about 14 percent of people in the United States are immigrants, meaning that they were born in another country. This is about the same level as the 1860s to 1920s, but is higher than more recent

years. The Census Bureau projects that in about five years, the immigrant population will surpass the previous high of 14.7 percent. By 2050, 18 percent of Americans will be immigrants.
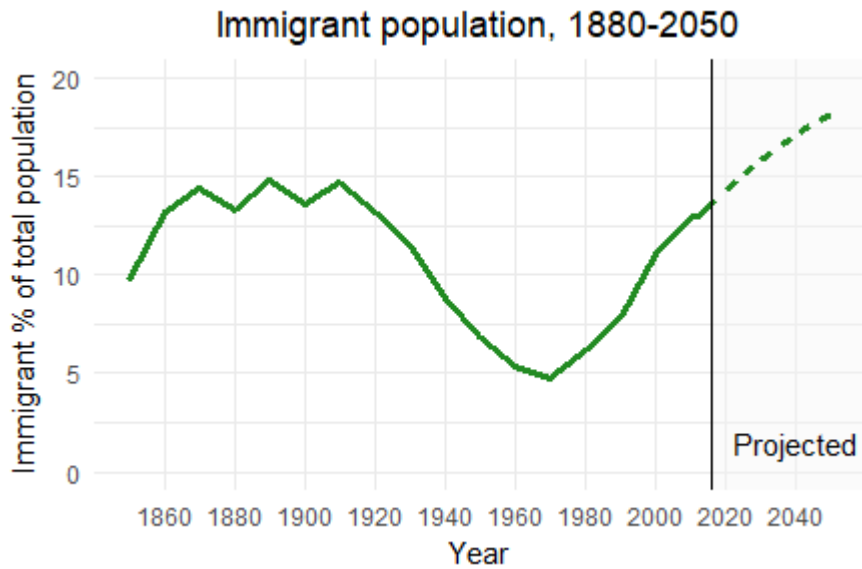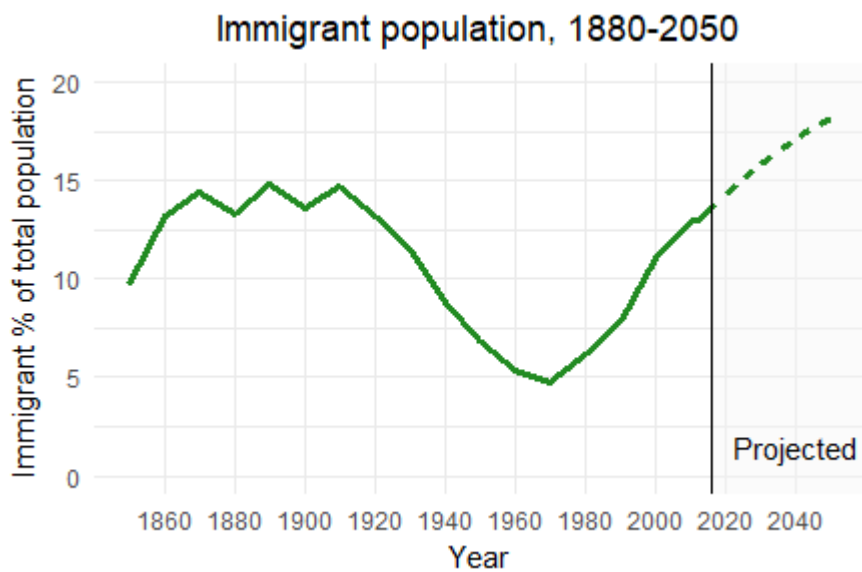

Immigrant population, 1880-2050

Do you support or oppose increasing the number of immigrants who can come the United States?
(Strongly oppose, oppose, slightly oppose, neither support nor oppose, slightly support, support, strongly support)

Does the information make you more or less supportive of increasing the number of immigrants who can come the United States?
(Less supportive, no difference, more supportive)

Counterfactual format, $Y_i(0)$ first

Do you support or oppose increasing the number of immigrants who can come the United States?
(Strongly oppose, oppose, slightly oppose, neither support nor oppose, slightly support, support, strongly support)

(NEW SLIDE)

Now please consider this information:

Today about 14 percent of people in the United States are immigrants, meaning that they were born in another country. This is about the same level as the 1860s to 1920s, but is higher than more recent years. The Census Bureau projects that in about five years, the immigrant population will surpass the previous high of 14.7 percent. By 2050, 18 percent of Americans will be immigrants.

48

Immigrant population, 1880-2050

Do you support or oppose increasing the number of immigrants who can come the United States?
(Strongly oppose, oppose, slightly oppose, neither support nor oppose, slightly support, support, strongly support)

Counterfactual format, $Y_i(1)$ first

Today about 14 percent of people in the United States are immigrants, meaning that they were born in another country. This is about the same level as the 1860s to 1920s, but is higher than more recent years. The Census Bureau projects that in about five years, the immigrant population will surpass the previous high of 14.7 percent. By 2050, 18 percent of Americans will be immigrants.

Immigrant population, 1880-2050

Do you support or oppose increasing the number of immigrants who can come the United States?
(Strongly oppose, oppose, slightly oppose, neither support nor oppose, slightly support, support, strongly support)

(NEW SLIDE)

Now suppose you had not seen any of the information on the previous page.

Do you support or oppose increasing the number of immigrants who can come the United States?
(Strongly oppose, oppose, slightly oppose, neither support nor oppose, slightly support, support, strongly support)

Tax Cuts and Jobs Act

Change format

The Tax Cuts and Jobs Act made many changes to America's tax system, including:

- Cuts income taxes for all Americans by lowering rates by a few percent in each tax bracket.
- Cuts the corporate tax rate from 35 percent to 21 percent.
- Limits or eliminates many deductions. The mortage interest deduction would be limited to $750,000, and the deduction for state and local taxes would be limited to $10,000.
- Expands the child tax credit from $1,000 to $2,000. Families who do not pay taxes can receive up to $1,400 instead of the full credit.
- Most of the tax cuts for individuals expire in 2025. Unless Congress extends the cuts, many Americans will receive a tax increase relative to current law.

Does the information make you more or less supportive of the Tax Cuts and Jobs Act, a law President Trump signed in December 2017?
(Less supportive, no difference, more supportive)

Change format with level

The Tax Cuts and Jobs Act made many changes to America's tax system, including:

- Cuts income taxes for all Americans by lowering rates by a few percent in each tax bracket.
- Cuts the corporate tax rate from 35 percent to 21 percent.
- Limits or eliminates many deductions. The mortage interest deduction would be limited to $750,000, and the deduction for state and local taxes would be limited to $10,000.
- Expands the child tax credit from $1,000 to $2,000. Families who do not pay taxes can receive up to $1,400 instead of the full credit.
- Most of the tax cuts for individuals expire in 2025. Unless Congress extends the cuts, many Americans will receive a tax increase relative to current law.

How strongly do you support or oppose the Tax Cuts and Jobs Act, a law President Trump signed in December 2017?
(Strongly oppose, oppose, slightly oppose, neither support nor oppose, slightly support, support, strongly support)

Does the information make you more or less supportive of the Tax Cuts and Jobs Act, a law President Trump signed in December 2017?
(Less supportive, no difference, more supportive)

Counterfactual format, $Y_i(0)$ first

How strongly do you support or oppose the Tax Cuts and Jobs Act, a law President Trump signed in December 2017?
(Strongly oppose, oppose, slightly oppose, neither support nor oppose, slightly support, support, strongly support)

(NEW SLIDE)

Now please consider this information:

The Tax Cuts and Jobs Act made many changes to America's tax system, including:

- Cuts income taxes for all Americans by lowering rates by a few percent in each tax bracket.
- Cuts the corporate tax rate from 35 percent to 21 percent.
- Limits or eliminates many deductions. The mortage interest deduction would be limited to $750,000, and the deduction for state and local taxes would be limited to $10,000.
- Expands the child tax credit from $1,000 to $2,000. Families who do not pay taxes can receive up to $1,400 instead of the full credit.
- Most of the tax cuts for individuals expire in 2025. Unless Congress extends the cuts, many Americans will receive a tax increase relative to current law.

How strongly do you support or oppose the Tax Cuts and Jobs Act, a law President Trump signed in December 2017?
(Strongly oppose, oppose, slightly oppose, neither support nor oppose, slightly support, support, strongly support)

Counterfactual format, $Y_i(1)$ first

The Tax Cuts and Jobs Act made many changes to America's tax system, including:

- Cuts income taxes for all Americans by lowering rates by a few percent in each tax bracket.
- Cuts the corporate tax rate from 35 percent to 21 percent.
- Limits or eliminates many deductions. The mortage interest deduction would be limited to $750,000, and the deduction for state and local taxes would be limited to $10,000.
- Expands the child tax credit from $1,000 to $2,000. Families who do not pay taxes can receive up to $1,400 instead of the full credit.
- Most of the tax cuts for individuals expire in 2025. Unless Congress extends the cuts, many Americans will receive a tax increase relative to current law.

How strongly do you support or oppose the Tax Cuts and Jobs Act, a law President Trump signed in December 2017?
(Strongly oppose, oppose, slightly oppose, neither support nor oppose, slightly support, support, strongly support)

(NEW SLIDE)

Now suppose you had not seen any of the information on the previous page.

How strongly do you support or oppose the Tax Cuts and Jobs Act, a law President Trump signed in December 2017?
(Strongly oppose, oppose, slightly oppose, neither support nor oppose, slightly support, support, strongly support)

D.2 Studies 2 and 3

In Studies 2 and 3, we used the same questions and information treatments, but some of the response options were different. Where appropriate, we indicate which study incuded which response options. Where no study is indicated, the response options were the same in both studies.

Biden skeptical of Anita Hill

Change format

In 1991, current Supreme Court Justice Clarence Thomas was accused of sexual harassment. Joe Biden, then the chairman of the Senate Judiciary Committee, was skeptical of the allegations.

How does this change your support Joe Biden's possible run for president in 2020?

Less supportive, no difference, more supportive

Counterfactual format, $Y_i(0)$ first

Do you support Joe Biden's possible run for president in 2020?

Study 2: Definitely oppose, Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support

Study 3: Oppose, Support

(NEW SLIDE)

In 1991, current Supreme Court Justice Clarence Thomas was accused of sexual harassment. Joe Biden, then the chairman of the Senate Judiciary Committee, was skeptical of the allegations.

If you had known this information, how would you have answered the question:

Do you support Joe Biden's possible run for president in 2020?

Study 2: Definitely oppose, Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support

Study 3: Oppose, Support

Counterfactual format, $Y_i(1)$ first

In 1991, current Supreme Court Justice Clarence Thomas was accused of sexual harassment. Joe Biden, then the chairman of the Senate Judiciary Committee, was skeptical of the allegations.

Do you support Joe Biden's possible run for president in 2020?

Study 2: Definitely oppose, Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support

Study 3: Oppose, Support

(NEW SLIDE)

Imagine you did not know that Joe Biden was skeptical of the sexual harassment allegations against Clarence Thomas.

How would you have answered the question:

Do you support Joe Biden's possible run for president in 2020?

Study 2: Definitely oppose, Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support

Study 3: Oppose, Support

Simultaneous outcomes format

In 1991, current Supreme Court Justice Clarence Thomas was accused of sexual harassment. Joe Biden, then the chairman of the Senate Judiciary Committee, was skeptical of the allegations.

How does this change your support Joe Biden's possible run for president in 2020?

Support either way; Support, but would have opposed; Oppose either way; Oppose, but would have supported

DREAM Act

Change format

The Center for American Progress estimates that passing the DREAM Act would cause the U.S. economy to grow by an additional $30,000 per beneficiary.

How does this change your support for the DREAM Act, which would allow unauthorized immigrants who were brought to the United States as children to apply for citizenship?

Less supportive, no difference, more supportive

Counterfactual format, $Y_i(0)$ first

Do you support or oppose the DREAM Act, which would allow unauthorized immigrants who were brought to the United States as children to apply for citizenship?

Study 2: Definitely oppose, Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support

Study 3: Oppose, Support

(NEW SLIDE)

The Center for American Progress estimates that passing the DREAM Act would cause the U.S. economy to grow by an additional $30,000 per beneficiary.

If you had known this information, how would you have answered the question:

Do you support or oppose the DREAM Act, which would allow unauthorized immigrants who were brought to the United States as children to apply for citizenship?

Study 2: Definitely oppose, Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support

Study 3: Oppose, Support

Counterfactual format, $Y_i(1)$ first

The Center for American Progress estimates that passing the DREAM Act would cause the U.S. economy to grow by an additional $30,000 per beneficiary.

Do you support or oppose the DREAM Act, which would allow unauthorized immigrants who were brought to the United States as children to apply for citizenship?

Study 2: Definitely oppose, Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support

Study 3: Oppose, Support

(NEW SLIDE)

Imagine that you did not know that the Center for American Progress estimates that passing the DREAM Act would cause the U.S. economy to grow by an additional $30,000 per beneficiary.

How would you have answered the question:

Do you support or oppose the DREAM Act, which would allow unauthorized immigrants who were brought to the United States as children to apply for citizenship?

Study 2: Definitely oppose, Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support

Study 3: Oppose, Support

Simultaneous outcomes format

The Center for American Progress estimates that passing the DREAM Act would cause the U.S. economy to grow by an additional $30,000 per beneficiary.

How does this change your support for the DREAM Act, which would allow unauthorized immigrants who were brought to the United States as children to apply for citizenship?

Support either way; Support, but would have opposed; Oppose either way; Oppose, but would have supported

Obama torture executive order

Change format

President Obama issued an executive order banning the CIA and other government organizations from torturing detainees.

How does this change your support for banning the CIA and other government organizations from torturing detainees?

Less supportive, no difference, more supportive

Counterfactual format, $Y_i(0)$ first

Do you support or oppose banning the CIA and other government organizations from torturing detainees?

Study 2: Definitely oppose, Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support

Study 3: Oppose, Support

(NEW SLIDE)

President Obama issued an executive order banning the CIA and other government organizations from torturing detainees.

If you had known this information, how would you have answered the question:

Do you support or oppose banning the CIA and other government organizations from torturing detainees?

Study 2: Definitely oppose, Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support

Study 3: Oppose, Support

Counterfactual format, $Y_i(1)$ first

President Obama issued an executive order banning the CIA and other government organizations from torturing detainees.

Do you support or oppose banning the CIA and other government organizations from torturing detainees?

Study 2: Definitely oppose, Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support

Study 3: Oppose, Support

(NEW SLIDE)

Imagine that you did not know that President Obama issued an executive order banning the CIA and other government organizations from torturing detainees.

How would you have answered the question:

Do you support or oppose banning the CIA and other government organizations from torturing detainees?

Study 2: Definitely oppose, Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support

Study 3: Oppose, Support

Simultaneous outcomes format

President Obama issued an executive order banning the CIA and other government organizations from torturing detainees.

How does this change your support for banning the CIA and other government organizations from torturing detainees?

Support either way; Support, but would have opposed; Oppose either way; Oppose, but would have supported

Senator supported/opposed Kavanaugh

All text in brackets was filled in based on the respondent's state. In every state, at least one Senator (a) voted with their party on Kavanaugh's confirmation and (b) did not retire in 2018. For states with two such Senators, we used the Senator who would face re-election soonest.

Change format

Senator [full name], a [Democrat / Republican] from [respondent's state], [is running for / will be up for] re-election in [2018 / 2020 / 2022].

How does this change your support for [last name] against [her / his] [Republican / Democratic] opponent?

Less likely to support [last name], no difference, more likely to support [last name]

Counterfactual format, $Y_i(0)$ first

Senator [full name], a [Democrat / Republican] from [respondent's state], [is running for / will be up for] re-election in [2018 / 2020 / 2022].

Will you support [last name] or [her / his] [Republican / Democratic] opponent?

Definitely oppose [last name], Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support [last name]

(NEW SLIDE)

[Last name] voted [for / against] Brett Kavanaugh's nomination to the Supreme Court. Before the vote, three women accused Kavanaugh of sexual assault.

If you had known this information, how would you have answered the question:

Will you support [last name] or [her / his] [Democratic / Republican] opponent?

Definitely oppose [last name], Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support [last name]

Counterfactual format, $Y_i(1)$ first

Senator [full name], a [Democrat / Republican] from [respondent's state], [is running for / will be up for] re-election in [2018 / 2020 / 2022].

[Last name] voted [for / against] Brett Kavanaugh's nomination to the Supreme Court. Before the vote, three women accused Kavanaugh of sexual assault.

Will you support [last name] or [her / his] [Republican / Democratic] opponent?

Definitely oppose [last name], Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support [last name]

(NEW SLIDE)

Imagine you did not know that [last name] voted [for / against] Kavanaugh's confirmation to the Supreme Court after allegations of sexual assault.

How would you have answered the question:

Will you support [last name] or [her / his] [Democratic / Republican] opponent?

Definitely oppose [last name], Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support [last name]

Simultaneous outcomes format

Senator [full name], a [Democrat / Republican] from [respondent's state], [is running for / will be up for] re-election in [2018 / 2020 / 2022].

How does this change your support for [last name] against [her / his] [Republican / Democratic] opponent?

> *Support [last name] either way; Support, but would have opposed; Oppose [last name] either way; Oppose, but would have supported*

Trump coal ash executive order

Change format

> President Trump issued an executive order that reduced restrictions on coal ash disposal.

> How does this change your support for strict regulations on the disposal of coal ash, the pollutant left over after power plants burn coal?

> *Less supportive, no difference, more supportive*

Counterfactual format, $Y_i(0)$ first

> Do you support or oppose strict regulations on the disposal of coal ash, the pollutant left over after power plants burn coal?

> *Study 2: Definitely oppose, Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support*

> *Study 3: Oppose, Support*

> (NEW SLIDE)

> President Trump issued an executive order that reduced restrictions on coal ash disposal.

> If you had known this information, how would you have answered the question:

> Do you support or oppose strict regulations on the disposal of coal ash, the pollutant left over after power plants burn coal?

> *Study 2: Definitely oppose, Probably oppose, Lean toward oppsing, Lean toward supporting, Probably support, Definitely support*

> *Study 3: Oppose, Support*

Counterfactual format, $Y_i(1)$ first

> President Trump issued an executive order that reduced restrictions on coal ash disposal.

> Do you support or oppose strict regulations on the disposal of coal ash, the pollutant left over after power plants burn coal?

Study 2: Definitely oppose, Probably oppose, Lean toward oppsing, Lean toward support-ing, Probably support, Definitely support

Study 3: Oppose, Support

(NEW SLIDE)

Imagine that you did not know that President Trump issued an executive order that reduced restrictions on coal ash disposal.

How would you have answered the question:

Do you support or oppose strict regulations on the disposal of coal ash, the pollutant left over after power plants burn coal?

Study 2: Definitely oppose, Probably oppose, Lean toward oppsing, Lean toward support-ing, Probably support, Definitely support

Study 3: Oppose, Support

Simultaneous outcomes format

President Trump issued an executive order that reduced restrictions on coal ash disposal.

How does this change your support for strict regulations on the disposal of coal ash, the pollutant left over after power plants burn coal?

Support either way; Support, but would have opposed; Oppose either way; Oppose, but would have supported

D.3 Study 4

Study 4 was a partial evaluation of one information treatment. Its purpose was to gather more data for a hypothesis we had otherwise only tested in Study 1: that asking a level question first reduces self-reports of change, and does so in a direction that is consistent with a response substitution explanation.

Most respondents took the survey the day after Robert Mueller's first public comments on his investigation into Russian interference in the 2016 election. For the remaining respondents, the question wording was changed from "yesterday" to "earlier this week." No information about the comments was provided to the respondents.

Mueller comments

Change format

Robert Mueller was in charge of the special counsel investigation into possible Russian interference in the 2016 election.

Consider the statement:

Robert Mueller's final report stated that there is "undeniable proof" that President Trump personally conspired with Russian agents to influence the 2016 election.

Did Robert Mueller's comments [yesterday / earlier this week] make you more or less likely to believe this?

[More likely, no difference, less likely]

Change format with $Y_i(1)$

Robert Mueller was in charge of the special counsel investigation into possible Russian interference in the 2016 election.

Is the following statement true or false?

Robert Mueller's final report stated that there is "undeniable proof" that President Trump personally conspired with Russian agents to influence the 2016 election.

[True, False]

How many chances in 100 does your answer have to be correct?

[0-100 scale]

(NEW SLIDE)

Consider the statement:

Robert Mueller's final report stated that there is "undeniable proof" that President Trump personally conspired with Russian agents to influence the 2016 election.

Did Robert Mueller's comments [yesterday / earlier this week] make you more or less likely to believe this?

[More likely, no difference, less likely]