

Overview

Haystaq is excited to announce our national political models, updated for 2020. Each of the 200 million voters on the L2 voter file has a score representing their likelihood of agreeing with any of 120 given positions.

As of April 2020, our models are now updated to include a new set of contemporary issues:

- 2020 General Election Turnout
- Early Vote Voter
- Absentee Ballot (Vote By Mail)
- Green New Deal
- Biden, Warren, Sanders Democratic Primary Supporters

Modeling

Process

These models were built using response data from a national custom-built survey fielded via IVR -and live- telephone calls and an online panel.

The indicator data used by these models is a combination of:

- Individual-level voter registration information and past voting behavior
- Individual and household demographic and consumer characteristics
- Census and geographic-level data

Validation

n

For all models, we exclude a random 1/3 sample of the survey data from the modeling process as a test set to use for validation.

The charts labeled “Observed vs. Predicted Frequencies” demonstrate the performance of each model on this sample. Each score is split into deciles, displayed on the x-axis. The share of the test set scored in a given range whose actual responses match the dependent variable “yes” or 1 condition is plotted on the y-axis.

A strong model will show taller teal bars in the high deciles and shorter bars in the low deciles.

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Activis m

Source question: In the last two years have you attended a political meeting, rally or protest or

volunteered for a political campaign? Please Press One if you have, Press Two if you have not, or Press Three if you are unsure.

Included fields: Dependent Variable: Ones for people who have attended a meeting, rally, or protest; zeros for those who have not or are not sure

ACTIVIST_SCORE ACTIVIST_FLAG
- top 20% NON_ACTIVIST_SCORE
NON_ACTIVIST_FLAG - bottom 20%

Autonomous Cars

Source question: In your opinion, should self-driving or autonomous vehicles be allowed on the road? Please press 1 if you think self-driving cars should be allowed on public roads, press 2 if you think they should not be allowed, or press 3 if you are unsure.

Included fields: Dependent Variable: Ones for people who support autonomous cars on roads; zeros for opponents

AUTONOMOUS_VEHICLES_ALLOW_SCORE

AUTONOMOUS_VEHICLES_ALLOW_FLAG - top 20%

AUTONOMOUS_VEHICLES_DO_NOT_ALLOW_SCORE

AUTONOMOUS_VEHICLES_DO_NOT_ALLOW_FLAG - bottom 20%

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Civic Infrastructure

Source question: If there were a bond issue in your community to finance improvements to a firehouse, police station or other civic infrastructure, would you most likely support or oppose the measure? Please press 1 if you would probably support the measure, press 2 if you would probably oppose it, or press 3 if you are unsure.

Included fields: Dependent Variable: Ones for people who would vote for a local ballot measure; zeros for people who would vote against

CIVIC_INFRASTRUCTURE_SUPPORT_SCORE

CIVIC_INFRASTRUCTURE_SUPPORT_FLAG - top 20%
CIVIC_INFRASTRUCTURE_OPPOSE_SCORE
CIVIC_INFRASTRUCTURE_OPPOSE_FLAG - bottom 20%

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Consumer Values

Source question: If you were shopping for a big ticket item such as a washing machine or a car, which of these is your most important consideration: low upfront cost, long-term cost savings, or environmental impact?

Included fields: Dependent Variable: Ones for environmental; zeros for long- or short-term cost savings CONSUMER_VALUE_ENVIRONMENTAL_SCORE

CONSUMER_VALUE_ENVIRONMENTAL_FLAG - top 10%

Dependent Variable: Ones for long-term cost savings; zeros for short-term cost or environmental benefit

CONSUMER_VALUE_LONGTERM_FLAG - top 10%

Dependent Variable: Ones for short-term cost savings; zeros for long-term cost or environmental benefit

CONSUMER_VALUE_SHORTTERM_FLAG - top 10%

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Income Inequality

Source question: How big a problem do you think income inequality is in the United States?

Please press 1 if you think income inequality in the United States is a very big problem, press 2 if you think it is somewhat of a problem, press 3 if you think it is not much of a problem, or press 4 if you think it isn't a problem at all. Please press 5 if you are undecided or unsure.

Included fields: Dependent Variable: Ones for “major problem”; zeros for “not much of a problem”, “not a problem”, or “unsure”

INCOME_INEQUALITY_MAJOR_PROBLEM_SCORE

INCOME_INEQUALITY_MAJOR_PROBLEM_FLAG - top 30%

INCOME_INEQUALITY_NOT_A_MAJOR_PROBLEM_SCORE

INCOME_INEQUALITY_NOT_A_MAJOR_PROBLEM_FLAG - top 10%

Source question: Would you support increasing funding for infrastructure projects like bridges and roads even if it meant your taxes would be slightly higher, or do you think that enough money is already spent on infrastructure projects? Please press 1 if you support increasing funding for infrastructure projects even if it means slightly higher taxes, press 2 if you think enough is already spent on infrastructure or press 3 if you are unsure.

Included fields: Dependent Variable: Ones for “fund more”; zeros for “enough already spent” or unsure

INFRASTRUCTURE_FUND_MORE_SCORE
INFRASTRUCTURE_FUND_MORE_FLAG - top 20%

Dependent Variable: Ones for “enough already spent”; zeros for “fund more” or unsure

INFRASTRUCTURE_ENOUGH_ALREADY_SCORE
INFRASTRUCTURE_ENOUGH_ALREADY_FLAG - top 20%

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Internet Privacy

Source question: Recent changes allow Internet Service Providers to sell your internet browsing history to Advertisers, how do you feel about this? Please press 1 if it seriously concerns you, press 2 if you are somewhat concerned, press 3 if you think it isn't a big deal, press 4 if you think it is a good thing, or press 5 if you are unsure.

Included fields: Dependent Variable: Ones for “seriously concerned”; zeros for “not a big deal” or “good thing”

INTERNET_PRIVACY_CONCERNED_FLAG - top 10%

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Mail Readership

Source question: How much of your mail do you read? Do you read everything you receive, do you read most things but skip obvious junk mail, do you only read personal correspondence and bills or do you not read most of your mail?

Included fields: Dependent Variable: Ones for read everything; zeros

for any other response

MAIL_READER_FREQUENT_FLAG - top 20%

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Medicare-For-All

Source question: Do you favor or oppose having a national health plan where everyone would be covered by a form of Medicare-for-all. Please Press 1 if you strongly favor Medicare-for-all, Press 2 if you somewhat favor it, Press 3 if you are somewhat opposed to Medicare-for-all, or Press 4 if you are strongly opposed Press 5 if you are unsure.

Included fields: Dependent Variable: Ones for strongly or somewhat favor; zeros for strongly or somewhat oppose

MEDICARE_FOR_ALL_SUPPORT_SCORE**

MEDICARE_FOR_ALL_SUPPORT_FLAG - top 40%

MEDICARE_FOR_ALL_OPPOSE_SCORE**

MEDICARE_FOR_ALL_OPPOSE_FLAG - bottom 20%

** This score is refreshed for 2020

Movie Theaters

Source question:

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How often would you say that you see movies in the theater? Do you go weekly, monthly, a few times a

year, once a year, or less than once a year? Please press 1 if you attend movies in a theater about once a week or more, press 2 if you go to the movies about once a month, 3 for a few times a year, 4 for about once a year, and 5 if you attend movies in the theater less than once a year.

Included fields: Dependent Variable: Ones for people who see movies more often than yearly; zeros for annually or less

MOVIEGOING_SCORE

MOVIEGOING_FLAG - top 30%

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Opioid Crisis

Source question: How serious a problem do you think the growing rate of opioid abuse? Please press 1 if you think it is a major issue, press 2 if you think it is somewhat of an issue, press 3 if you don't think it's an important issue or press 4 if you are unsure.

Included fields: Dependent Variable: Ones for “major issue”; zeros for “somewhat”, “not important”, or unsure OPIOID_CRISIS_CONCERN_SCORE**
OPIOID_CRISIS_CONCERN_FLAG - top 20%

Dependent Variable: Ones for “not important”; zeros for “major issue”
OPIOID_CRISIS_NOT_A_MAJOR_CONCERN_FLAG - top 10%

Source question: Thinking about the cost of housing, which comes closest to your view?

Government officials should work to ensure that there is enough affordable housing, or the market alone should determine housing prices. Please press 1 if you think government should have a role; press 2 if you think the market should decide; press 3 if you are undecided.

Included fields: Dependent Variable: Ones for supporters of government intervention;
zeros for opponents

AFFORDABLE_HOUSING_POLICY_SUPPORT_SCORE

AFFORDABLE_HOUSING_POLICY_SUPPORT_FLAG - top 20%

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Government Bailouts

Source question: Which statement comes closest to your position on government bailouts when a large corporation is collapsing and could threaten the regional or national economy? The US should financially intervene to contain a crisis; or that it is better for the economy in the long run to let mismanaged or uncompetitive corporations fail. Press 1 if you believe the government should minimize disruption; press 2 if you believe the government should allow large institutions to fail; press 3 if you are unsure.

Included fields: Dependent Variable: Ones for bailout supporters;
zeros for opponents

GOVERNMENT_BAILOUT_SUPPORT_FLAG - top 20%

NO_GOVERNMENT_BAILOUTS_SCORE

NO_GOVERNMENT_BAILOUTS_FLAG - bottom 20%

Source question: Do you feel the concerns about police conduct raised by Black Lives Matter are legitimate and important or do you feel they are exaggerated and unimportant? Please press 1 if you think the concerns raised by Black Lives Matter are very important, press 2 if you think they are somewhat important, press 3 if you are neutral or unsure, press 4 if you think the concerns raised by Black Lives Matter are somewhat exaggerated, or press 5 if you think they are very exaggerated.

Included fields: Dependent Variable: Ones for people who think BLM concerns are somewhat or very important; zeros for people who think they are somewhat or very exaggerated

BLM_SUPPORT_SCORE*
BLM_SUPPORT_FLAG - top 20%
BLM_OPPOSE_SCORE*
BLM_OPPOSE_FLAG - bottom 20%

* This score was refreshed 2020

Casinos

Source question:

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Opponents of casinos say that they prey on low-income people, weaken nearby businesses and hurt property values while supporters say that casinos bring much-needed jobs and tax revenue. Knowing this, would you support a new casino in your state? Please press 1 if you would support a new casino in your state, press 2 if you would not support a new casino in your state or press 3 if you are undecided or unsure.

Included fields: Dependent Variable: Ones for casino supporters;
zeros for opponents

CASINO_SUPPORT_SCORE
CASINO_SUPPORT_FLAG - top 15%
CASINO_OPPOSE_SCORE
CASINO_OPPOSE_FLAG - top 15%

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Abortion

Source question: Which comes closest to your position on abortion: that abortion should be legal in all cases; that abortion should be legal in most cases; that abortion should be illegal in most cases; or, that abortion should be illegal in all cases? Please press 1 if you believe abortion should always be legal; press 2 if abortion should be legal with some restrictions; press 3 if abortion should be illegal with some exceptions; press 4 if you believe abortion should always be illegal without any exceptions; or, press 5 if you are undecided or unsure.

Included fields: Dependent Variable: Ones for people who believe abortion should be mostly or always legal; zeros for people who believe it should be mostly or always illegal

PRO_CHOICE_SCORE*

PRO_CHOICE_FLAG - top 30%

PRO_LIFE_SCORE*

PRO_LIFE_FLAG - bottom 20%

* Score was refreshed for 2020

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Church Attendance

Source question: How often do you attend church, synagogue or mosque? Press 1 if you attend

at least once a week; press 2 if you attend almost every week; press 3 if you attend about once a month; press 4 if you rarely attend; press 5 if you never attend.

Included fields: Dependent Variable: Ones for weekly churchgoers; zeros for people who go less frequently

ATTENDS_CHURCH_FREQUENTLY_SCORE**
ATTENDS_CHURCH_FREQUENTLY_FLAG - top 30%

** This score is refreshed for 2020

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Citizens United

Source question: Citizens United is a 2010 US Supreme Court ruling that allows PACs, Corporations, and Labor Unions to make unlimited political expenditures. Do you think the effect of these expenditures on our political system has been harmful or positive? Press 1 if you think this change has been extremely harmful, Press 2 for somewhat harmful, Press 3 for neither harmful nor unharmed, Press 4 if you think this change has been somewhat positive, Press 5 for very positive.

Included fields: Dependent Variable: Ones for those who want to overturn Citizens United; zeros for those who want to keep Citizens United

CITIZENS_UNITED_OVERTURN_SCORE
CITIZENS_UNITED_OVERTURN_FLAG - top 20%
CITIZENS_UNITED_SUPPORT_SCORE
CITIZENS_UNITED_SUPPORT_FLAG - bottom 10%

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Pathway to Citizenship

Source question: When thinking about illegal immigrants and US citizenship, do you believe Illegal

immigrants should be given a pathway to citizenship if they register and meet certain criteria? Press 1 for Yes; press 2 for No ; or press 3 if you are not sure.

Included fields: Dependent Variable: Ones for people who support a path to citizenship; zeros for opponents

PATHWAY_TO_CITIZENSHIP_SCORE*
PATHWAY_TO_CITIZENSHIP_FLAG - top 20%
NO_PATHWAY_TO_CITIZENSHIP_SCORE*
NO_PATHWAY_TO_CITIZENSHIP_FLAG - bottom 20%

** This score was refreshed 2020

Civil Liberties

Source question: What concerns you more about the government's anti-terrorism policies: that they have gone too far and are restricting civil liberties, or that they have not gone far enough and are not adequately protecting us?

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Please press 1 if you feel civil liberties have been too restricted; press 2 if you feel the government has not done enough to protect us; press 3 if you are undecided.

Included fields: Dependent Variable: Ones for people who believe anti-terrorism policies have gone too far; zeros for people who believe they have not gone far enough

PROTECT_CIVIL_LIBERTIES_SCORE**

PROTECT_CIVIL_LIBERTIES_FLAG - top 20%

PROTECT_COUNTRY_FROM_TERRORISM_SCORE**

PROTECT_COUNTRY_FROM_TERRORISM_FLAG - bottom 20%

** This score is refreshed for 2020

Common Core

Source question: Common Core is an initiative that seeks to detail what K-12 students should know about English and math at the end of each grade level, and requires states to follow a national

educational curriculum and use the same standardized tests. How do you feel about Common Core -- Press 1 if you strongly support common core, press 2 if you somewhat support it, press 3 if you are neutral or unsure, press 4 if you somewhat oppose Common Core, or press 5 if you strongly oppose it.

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Included fields: Dependent Variable: Ones for people who somewhat or strongly support Common Core; zeros for people who somewhat or strongly oppose it

COMMON_CORE_SUPPORT_SCORE
COMMON_CORE_SUPPORT_FLAG - top 20%
COMMON_CORE_OPPOSE_SCORE
COMMON_CORE_OPPOSE_FLAG - bottom 20%

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Death Penalty

Source question: Do you favor or oppose the death penalty? Press 1 if you strongly favor the death penalty; press 2 if you somewhat favor the death penalty; press 3 if you are somewhat opposed to the death penalty, press 4 if you are strongly opposed to the death penalty; press 5 if you are unsure.

Included fields: Dependent Variable: Ones for death penalty supporters;
zeros for opponents

DEATH_PENALTY_SUPPORT_SCORE

DEATH_PENALTY_SUPPORT_FLAG - top 30%

DEATH_PENALTY_OPPOSE_SCORE

DEATH_PENALTY_OPPOSE_FLAG - bottom 10%

Source question: Ballots usually include many offices and issues. These include big races for president, governor and senator, smaller races for things like state legislature, judges and school board members, and issues such as referendums and bond measures. When you vote, do you usually vote in top-of-the-ballot races like for president, governor or senator, but skip the rest of the ballot; do you sometimes vote on other items on the ballot too; or do you always fill out your entire ballot every time? Please press 1 if you only vote for the top offices; press 2 if you vote in some of the smaller elections, too; or press 3 if you always vote for candidates for offices on the entire ballot.

Included fields: Dependent Variable: Ones for people who sometimes or always fail to vote in down-ballot races; zeros for people who vote in all races

BALLOT_DROPOFF_SCORE

BALLOT_DROPOFF_FLAG - top 5%

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Drug Price Limit

Source question: A number of states are considering limiting the prices pharmaceutical companies can charge individuals and insurance companies for prescription drugs to the lower rates that the Veterans Administration has negotiated. Opponents say this policy will create added government bureaucracy and harm the development of new drugs. How supportive are you of restricting the prices that drug companies can charge? Press 1 if you are Very Supportive, Press 2 if you are somewhat supportive, Press 3 if you are neutral or unsure, Press 4 if you are somewhat opposed, Press 5 if you are very opposed.

Included fields: Dependent Variable: Ones for strong supporters on limiting drug prices; zeros for anyone who is not strongly supportive

DRUG_PRICE_LIMIT_SUPPORT_SCORE
DRUG_PRICE_LIMIT_SUPPORT_FLAG - top 10%
DRUG_PRICE_LIMIT_OPPOSE_SCORE
DRUG_PRICE_LIMIT_OPPOSE_FLAG - bottom 10%

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Voting Restrictions

Source question: Some people say that voting in the US is too easy and leaves our elections vulnerable to fraud, while others say that we already have too many barriers that make it difficult for

people to vote. Which viewpoint do you agree with more? Please press 1 if you think voting in the US is too easy and we need more barriers to prevent fraud, press 2 if you think voting should be easier, or press 3 if you are not sure or think the process is fine as it is.

Included fields: Dependent Variable: Ones for people who believe voting is too easy and there should be more restrictions; zeros for people who believe voting is too difficult and there should be fewer restrictions

VOTING_TOO_EASY_SCORE*
VOTING_TOO_EASY_FLAG - top 20%
VOTING_TOO_DIFFICULT_SCORE*
VOTING_TOO_DIFFICULT_FLAG - bottom 20%

** This score was refreshed 2020

Climate Change

Source question: From what you've read and heard, is there solid evidence that the average temperature on earth has been getting warmer over the past few decades as a result of human activity? Press 1 for yes; press 2 for no; press 3 if you are unsure.

Included fields: Dependent Variable: Ones for people who believe there is solid evidence of human-caused climate change; zeros for people who deny it

CLIMATE_CHANGE_BELIEVER_SCORE*

CLIMATE_CHANGE_BELIEVER_FLAG - top 30%

CLIMATE_CHANGE_NONBELIEVER_SCORE*

CLIMATE_CHANGE_NONBELIEVER_FLAG - bottom 30%

** This score was refreshed 2020

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Alternative Energy

Source question: Thinking about energy policy, which of the following should the US government make a higher priority? The development of alternative sources of energy such as wind, solar and hydrogen technology; or, the production of oil, coal and natural gas. Please press 1 if you think that the US should prioritize the development of alternative sources; press 2 if you think the US should prioritize producing oil, coal and gas; press 3 if you are unsure.

Included fields: Dependent Variable: Ones for people who would prioritize renewable energy development; zeros for those who would prioritize fossil fuel development

ENERGY_MORE_RENEWABLE_SCORE*
ENERGY_MORE_RENEWABLE_FLAG - top 20%
ENERGY_MORE_FOSSIL_SCORE*
ENERGY_MORE_FOSSIL_FLAG - bottom 20%

** This score was refreshed 2020

Frackin g

Source question: Hydraulic fracturing or fracking is a way to extract oil and natural gas from underground rock using high- pressure water and chemicals. Do you agree with supporters that say fracking provides local jobs and

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reduces our dependency on foreign oil; or, do you agree with opponents who say that it wrecks local ecosystems and contaminates our water supplies. Press 1 if you agree with supporters of fracking; press

2 if you agree with opponents of fracking; press 3 if you are unsure.

Included fields: Dependent Variable: Ones for fracking supporters; zeros for opponents

FRACKING_SUPPORT_SCORE*
FRACKING_SUPPORT_FLAG - top 20%
FRACKING_OPPOSE_SCORE*
FRACKING_OPPOSE_FLAG - bottom 20%

** This score was refreshed 2020 **Environmental**

Protection

Source question: Should there be stricter laws and regulations to protect the environment?

Please press 1 if you believe the government should do more to protect the environment; press 2 if you believe the government is doing just the right amount to protect the environment; press 3 if you believe that we already have too many environmental regulations.

Included fields: Dependent Variable: Ones for environmentalists who want more environmental protections; zeros for people who want fewer protections

ENVIRONMENT_MORE_PROTECTION_SCORE

ENVIRONMENT_MORE_PROTECTION_FLAG - top 20%

ENVIRONMENT_LESS_REGULATION_SCORE

ENVIRONMENT_LESS_REGULATION_FLAG - bottom 20%

GMO Labeling

Source question: Most of the food Americans eat contains genetically-modified organisms or GMOs. The Food and Drug Administration says GMOs are safe, but others believe that they may cause harm. Currently, GMO-free foods are often labeled accordingly. Do you believe that there should be a law requiring food producers to specifically label foods that do contain GMOs, or do you think that labeling is unnecessary and promotes undue fear? Please press 1 if you strongly approve of requiring labeling of GMO foods, press 2 if you somewhat approve of the idea, press 3 if you are unsure, press 4 if you somewhat disapprove of requiring labeling of GMO foods, or press 5 if you strongly disapprove of the idea.

Included fields: Dependent Variable: Ones for people who strongly approve of labeling GMO foods; zeros for people who do not strongly approve

GMO_LABEL_APPROVE_SCORE

GMO_LABEL_APPROVE_FLAG - top 20%

GMO_LABEL_OPPPOSE_SCORE

GMO_LABEL_OPPPOSE_FLAG - bottom 10%

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Gun Control

Source question: Do you believe that the laws covering the sale and ownership of guns should be made stronger, made weaker or kept as they are now? Please press 1 if you believe laws should be

made stronger; press 2 if you believe laws should be made weaker; press 3 if you believe they should be kept as they are now.

Included fields: Dependent Variable: Ones for people who support stronger gun control laws; zeros for people who want weaker laws

GUN_CONTROL_SUPPORT_SCORE*
GUN_CONTROL_SUPPORT_FLAG - top 20%
GUN_RIGHTS_SCORE*
GUN_RIGHTS_FLAG - bottom 20%

** This score was refreshed 2020 **Humanitarian**

Intervention

Source question: Which statement best captures your opinion on the role the US should play during international humanitarian crises? If the US can prevent or end a humanitarian crisis, then we should intervene; or, we have enough problems at home and it is unfair to Americans to use our resources abroad rather than on

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our own citizens. Press 1 if you believe the US should aid other regions in need; press 2 if you believe we should primarily look after our own citizens; press 3 if you are unsure.

Included fields: Dependent Variable: Ones for supporters of humanitarian interventions;
zeros for opponents

HUMANITARIAN_INTERVENTION_YES_SCORE
HUMANITARIAN_INTERVENTION_YES_FLAG - top 10%
HUMANITARIAN_INTERVENTION_NO_SCORE
HUMANITARIAN_INTERVENTION_NO_FLAG - bottom 10%

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Hunting and Fishing

Source question: A number of states have or are considering constitutional amendments regarding hunting and fishing. Should states amend their constitutions to require that preserving and expanding hunting and fishing opportunities be the top priority of wildlife and land management? Please press 1 if you support these amendments, press 2 if you do not support these amendments, press 3 if you are undecided, or press 4 if you have no opinion.

Included fields: Dependent Variable: Ones for supporters of state governments prioritizing hunting and fishing; zeros for opponents

HUNTING_FISHING_SUPPORT_SCORE**

HUNTING_FISHING_SUPPORT_FLAG - top 10%

HUNTING_FISHING_OPPOSE_SCORE**

HUNTING_FISHING_OPPOSE_FLAG - bottom 10%

** This score is refreshed for 2020

Fiscal Ideology

Source question: How would you describe your political views on fiscal and economic issues?

Would you say that you are very liberal, liberal, moderate, conservative, or very conservative? Please press 1 if you are very liberal

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on economic issues; press 2 if you are somewhat liberal; press 3 if you are moderate; press 4 if you are somewhat conservative on economic issues; press 5 if you are very conservative.

Included fields: Dependent Variable: Ones for fiscal liberals (strong or somewhat); zeros for fiscal conservatives

FISCAL_LIBERAL_SCORE*

FISCAL_LIBERAL_FLAG - top 30%

FISCAL_CONSERVATIVE_SCORE*

FISCAL_CONSERVATIVE_FLAG - bottom 30%

** This score was refreshed 2020

Social Ideology

Source question: How would you describe your political views on social issues? Would you say that you are very liberal, somewhat liberal, moderate, somewhat conservative, or very conservative? Please press 1 if you are very liberal on social issues; press 2 if you are somewhat liberal; press 3 if you are moderate; press 4 if you are somewhat conservative on social issues; press 5 if you are very conservative.

Included fields: Dependent Variable: Ones for social liberals (strong or somewhat); zeros for social conservatives

SOCIAL_LIBERAL_SCORE*
SOCIAL_LIBERAL_FLAG - top 30%
SOCIAL_CONSERVATIVE_SCORE
SOCIAL_CONSERVATIVE_FLAG - bottom 30%

Dependent Variable: Ones for strong social liberals; zeros for strong social conservatives

SOCIAL_VERY_LIBERAL_SCORE*
SOCIAL_VERY_LIBERAL_FLAG - top 10%
SOCIAL_VERY_CONSERVATIVE_SCORE
SOCIAL_VERY_CONSERVATIVE_FLAG - bottom 10%

** This score was refreshed 2020

Marijuana

Source question:

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Thinking about marijuana laws in the US, do you support the full legalization of marijuana; or, do you

support laws permitting the use of medical marijuana; or, do you oppose any laws permitting the use of marijuana? Please press 1 if you support full legalization, press 2 if you support medical marijuana but not full legalization, or press 3 if you oppose the legalization of marijuana.

Included fields: Dependent Variable: Ones for supporters of legal recreational marijuana; zeros for people who support only medical marijuana and opponents of legalization

MARIJUANA_LEGALIZATION_SUPPORT_SCORE*
MARIJUANA_LEGALIZATION_SUPPORT_FLAG - top 20%
MARIJUNA_LEGALIZATION_OPPOSE_SCORE
MARIJUNA_LEGALIZATION_OPPOSE_FLAG - bottom 20%

** This score was refreshed 2020

Same-Sex Marriage

Source question: Do you support or oppose same-sex marriage? Please press 1 if you strongly support same-sex marriage; press 2 if you somewhat support same-sex marriage; press 3 if you are undecided; press 4 if you somewhat oppose same-sex marriage; or, press 5 if you strongly oppose same-sex marriage.

Included fields: Dependent Variable: Ones for people who support same-sex marriage;
zeros for opponents

GAY_MARRIAGE_STRONG_SUPPORT_SCORE
GAY_MARRIAGE_STRONG_SUPPORT_FLAG - top 20%
GAY_MARRIAGE_STRONG_OPPOSE_SCORE
GAY_MARRIAGE_STRONG_OPPOSE_FLAG - bottom 20%

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Mexican Border Wall

Source question: Do you support building a wall between the US and Mexico? Please press 1 if you strongly support building a wall between the US and Mexico, press 2 if you somewhat support it, press 3 if you are neutral or unsure, press 4 if you somewhat oppose building a wall between the US and Mexico, or press 5 if you strongly oppose it.

Included fields: Dependent Variable: Ones for people who support a border wall;
zeros for opponents

MEXICAN_WALL_SUPPORT_SCORE

MEXICAN_WALL_SUPPORT_FLAG - top 20%

MEXICAN_WALL_OPPOSE_SCORE

MEXICAN_WALL_OPPOSE_FLAG - bottom 20%

Intervention

Source question: Which statement comes closest to your position on the use of the US military abroad? The US should project its military power outside of its borders to protect its interests; or, the US is usually better off focusing on domestic issues and should only use its military abroad as a last resort. Press 1 if you believe the US should be willing to project military power; press 2 if you believe the military should be used infrequently and as a last resort; press 3 if you are undecided.

Included fields: Dependent Variable: Ones for supporters of military interventions;
zeros for opponents

MILITARY_INTERVENTION_YES_SCORE*
MILITARY_INTERVENTION_YES_FLAG - top 10%
MILITARY_INTERVENTION_NO_SCORE*
MILITARY_INTERVENTION_NO_FLAG - bottom 10%

** This score was refreshed 2020

Minimum Wage

Source question: The current federal minimum wage is seven dollars and twenty-five cents an

hour. Thinking about the minimum wage from a national perspective, which of the following do you support? Please press 1 if you

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support eliminating the minimum wage, press 2 if you prefer to leave it as is, press 3 if you support increasing the minimum wage to \$10 an hour; press 4 for \$12.50, press 5 for \$15; or, press 6 if you are undecided.

Included fields: Dependent Variable: Ones for people who believe the minimum wage should be raised either to \$12.50 or to \$15; zeros for people who believe it should be eliminated or kept at the current level

MINIMUM_WAGE_INCREASE_SUPPORT_SCORE**
MINIMUM_WAGE_INCREASE_SUPPORT_FLAG - top 20%
MINIMUM_WAGE_INCREASE_OPPOSE_SCORE**
MIN_WAGE_INCREASE_OPPOSE_FLAG - bottom 20%

** This score is refreshed for 2020

Muslim Ban

Source question: Do you support a ban on citizens from some muslim-majority countries entering the US? Please press 1 if you strongly approve of the ban, press 2 if you somewhat approve of the ban, press 3 if you are unsure, press 4 if you somewhat disapprove of the ban, or press 5 if you strongly disapprove.

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Included fields: Dependent Variable: Ones for supporters of a ban on muslims entering the US; zeros for opponents of a ban

MUSLIM_BAN_APPROVE_SCORE
MUSLIM_BAN_APPROVE_FLAG - top 20%
MUSLIM_BAN_OPPOSE_SCORE
MUSLIM_BAN_OPPOSE_FLAG - bottom 20%

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Obamacare

Source question: Which comes closest to your opinion on the Affordable Care Act or Obamacare: that it is beneficial but doesn't go far enough, that it is about right, or that it goes too far and should be repealed or reformed? Please press 1 if you think Obamacare is beneficial but doesn't go far enough, press 2 if you like the law as it is, press 3 if you think Obamacare goes too far and should be repealed or reformed, or press 4 if you are not sure.

Included fields: Dependent Variable: Ones for people who support repealing Obamacare; zeros for people who believe the law is good as it is, or that it doesn't go far enough

AFFORDABLE_CARE_ACT_OPPOSE_SCORE
AFFORDABLE_CARE_ACT_REPEAL_FLAG - top 20%
AFFORDABLE_CARE_ACT_SUPPORT_SCORE
AFFORDABLE_CARE_ACT_SUPPORT_FLAG - bottom 10%

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Online Gaming

Source question: Do you believe that internet gaming like online poker, daily fantasy, and internet sports betting should be legal and regulated? Press 1 if you think that internet gaming should be fully

legalized, press 2 if you think some restrictions need to be eased, press 3 if you are neutral or unsure, press 4 if you think internet gaming should remain largely illegal, press 5 if you think it should remain illegal and that there should be more enforcement of the current laws.

Included fields: Dependent Variable: Ones for people who think internet gaming should be made more legal (partly or fully); zeros for people who think it should remain illegal

ONLINE_GAMING_MORE_LEGAL_SCORE

ONLINE_GAMING_MORE_LEGAL_FLAG - top 10%

ONLINE_GAMING_LESS_LEGAL_SCORE

ONLINE_GAMING_LESS_LEGAL_FLAG - bottom 10%

Source question: When you vote, would you say that you always vote for Democrats, mostly vote for Democrats, equally split your vote, mostly vote for Republicans, or always vote for Republicans? Please press 1 if you always vote for Democrats; press 2 if you mostly vote for Democrats; press 3 if you equally split your vote; press 4 if you mostly vote for Republicans; press 5 if you always vote for Republicans.

Included fields: Dependent Variable: Ones for mostly- or all-Democratic voters; zeros for mostly- or all-Republican voters

PARTY_DEM_SCORE
PARTY_DEM_FLAG - top 30%
PARTY_REP_SCORE
PARTY_REP_FLAG - bottom 30%

Dependent Variable: Ones for strong Democrats who always vote for Democrats; zeros for strong Republicans

PARTY_STRONG_DEM_SCORE
PARTY_STRONG_DEM_FLAG - top 10%
PARTY_STRONG_REP_SCORE
PARTY_STRONG_REP_FLAG - bottom 10%

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Public Transit

Source question: Would you support expanded funding for public transportation such as buses, subways and commuter rail in your state or community even if it meant your taxes could go up? Please press 1 if you support higher funding for public transportation, press 2 if you do not support increased funding for public transportation, or press 3 if you are unsure.

Included fields: Dependent Variable: Ones for supporters of public transportation; zeros for opponents

PUBLIC_TRANSIT_SUPPORT_SCORE
PUBLIC_TRANSIT_SUPPORT_FLAG - top 10%

PUBLIC_TRANSIT_OPPOSE_SCORE
PUBLIC_TRANSIT_OPPOSE_FLAG - bottom 20%

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Redistricting

Source question: Thinking about the nation as a whole, would you prefer that redistricting or the drawing of congressional and legislative boundaries be done by state legislatures or by commissions outside of state legislatures? Please press 1 if you would prefer that redistricting be done by state legislatures or press 2 if you prefer that redistricting be done by independent commissions. Press 3 if you are undecided or unsure.

Included fields: Dependent Variable: Ones for people who would prefer that redistricting be done by legislators; zeros for people who would prefer independent commissions

REDISTRICK_STATE_LEG_SCORE*

REDISTRICK_STATE_LEG_FLAG - top 10%
REDISTRICK_INDEPENDENT_SCORE*
REDISTRICK_INDEPENDENT_FLAG - bottom 20%

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Ridesharing - Regulate

Source question: Thinking about ridesharing services such as Uber and Lyft, do you think that the rapid expansion of these services is a good thing that should be encouraged as it expands transportation options and convenience; or, do you think that tighter regulation should be put into place in order to protect drivers and passengers? Please press 1 if you feel that we should encourage the expansion of services like Uber, press 2 if you feel that these services should be more closely regulated, or press 3 if you are unsure.

Included fields: Dependent Variable: Ones for supporters of ridesharing service expansion; zeros for people who prefer stricter regulation

RIDESHARE_NO_REGULATION_SCORE
RIDESHARE_NO_REGULATE_FLAG - top 30%
RIDESHARE_REGULATE_SCORE
RIDESHARE_REGULATE_FLAG - bottom 10%

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Ridesharing - User

Source question: Have you ever used a ride-sharing service like Uber or Lyft? Please press 1 for yes; press 2 for no.

Included fields: Dependent Variable: Ones for users of rideshare services; zeros for non-users

RIDESHARE_USER_SCORE

RIDESHARE_USER_FLAG - top 20%

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Right-to-Work

Source question: Some states have passed right-to-work or open shop laws that forbid requiring workers to join labor unions. Opponents say this limits unions' ability to advocate for workers. If you were asked to vote on such a law, would you vote for it, or against it? Please press 1 if you would vote for this type of law, press 2 if you would vote against it or press 3 if you are undecided.

Included fields: Dependent Variable: Ones for supporters of right-to-work laws;
zeros for opponents

RIGHT_TO_WORK_SUPPORT_SCORE
RIGHT_TO_WORK_SUPPORT_FLAG - top 10%
RIGHT_TO_WORK_OPPOSE_SCORE
RIGHT_TO_WORK_OPPOSE_FLAG - bottom 10%

Source question: Voucher programs allow parents to use the tax dollars associated with their child's education to enroll them in the school of their choice, whether public or private. Do you agree more with supporters who say this gives parents the flexibility to choose the right schools for their children or with opponents who say that vouchers subsidize the wealthy while starving schools that need funding the most. Press one if you agree with supporters of voucher programs; press 2 if you agree with opponents who say that neighborhood schools should have their funding protected; press 3 if you are unsure.

Included fields: Dependent Variable: Ones for voucher program supporters;
zeros for opponents

SCHOOL_CHOICE_SUPPORT_SCORE*

SCHOOL_CHOICE_SUPPORT_FLAG - top 20%

SCHOOL_CHOICE_OPPOSE_SCORE*

SCHOOL_CHOICE_OPPOSE_FLAG - bottom 20%

** This score was refreshed 2020

School Funding

Source question: Would you support increasing funding for public education in your state or community even if it meant your taxes would be higher, or do you think that enough money is already

spent on education and that

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schools need to spend better not more? Please press 1 if you support increasing funding for public education even if it means higher taxes, press 2 if you think enough is already spent on public education, or press 3 if you are unsure.

Included fields: Dependent Variable: Ones for people who want more funding for public schools; zeros for people who think enough is already spent

SCHOOL_FUNDING_MORE_SCORE*

SCHOOL_FUNDING_MORE_FLAG - top 20%

SCHOOL_FUNDING_LESS_SCORE*

SCHOOL_FUNDING_LESS_FLAG - bottom 20%

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Social Security

Source question: To preserve Social Security, would you support a small payroll tax increase and/or raising the cap that exempts income above \$118,000? Press 1 for yes, press 2 for no press 3 if you are unsure

Included fields: Dependent Variable: Ones for supporters of a social security tax increase; zeros for opponents

SOCIAL_SECURITY_SUPPORT_SCORE

SOCIAL_SECURITY_SUPPORT_FLAG - top 20%

SOCIAL_SECURITY_REDUCE_OR_REFORM_SCORE

SOCIAL_SECURITY_REDUCE_OR_REFORM_FLAG - bottom 10%

Tea Party Favorability

Source question: In general, what is your opinion of the Tea Party? Please press 1 for strongly favorable, press 2 for somewhat favorable, press 3 for somewhat unfavorable, press 4 for strongly unfavorable, or press 5 if you are unsure

Included fields: Dependent Variable: Ones for people who view the Tea Party favorably; zeros for people who view it negatively

TEAPARTY_FAVORABLE_SCORE

TEAPARTY_FAVORABLE_FLAG - top 10%

TEAPARTY_UNFAVORABLE_SCORE

TEAPARTY_UNFAVORABLE_SUPPORT_FLAG - bottom 20%

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Tobacco Tax

Source question: Would you support increasing the tax on cigarettes and other tobacco products?
Please press 1 for yes, press 2 for no, or press 3 if you are unsure.

Included fields: Dependent Variable: Ones for supporters of a higher tobacco tax;
zeros for opponents

TOBACCO_TAX_SUPPORT_SCORE

TOBACCO_TAX_SUPPORT_FLAG - top 10%
TOBACCO_TAX_OPPOSE_SCORE
TOBACCO_TAX_OPPOSE_FLAG - bottom 10%

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Transgender Bathroom Use

Source question: Do you think transgender people should be allowed to use the restroom of the gender they identify with? Please press 1 if you think transgender people should be able to use the restroom of the gender they identify with, press 2 if you think they should be required to use the restroom of the biological gender they were born with, or press 3 if you are not sure.

Included fields: Dependent Variable: Ones for supporters of letting transgender people use the

bathroom of their choice; zeros for opponents

TRANSGENDER_BATHROOM_ALLOW_SCORE*

TRANSGENDER_BATHROOM_ALLOW_FLAG - top 20%

TRANSGENDER_BATHROOM_DISALLOW_SCORE*

TRANSGENDER_BATHROOM_DISALLOW_FLAG - bottom 20%

** This score was refreshed 2020

Union s

Source question: Do you believe labor unions are mostly beneficial or mostly harmful? Please press 1 if you believe labor unions are mostly beneficial, press 2 if you believe labor unions are mostly harmful, or press 3 if you are not sure.

Included fields: Dependent Variable: Ones for union supporters;
zeros for opponents

UNION_SUPPORT_SCORE

UNION_SUPPORT_FLAG - top 30%

UNION_OPPOSE_SCORE

UNION_OPPOSE_FLAG - bottom 30%

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Pence Approval

Source question: Do you approve or disapprove of the way Mike Pence is handling his job as vice president? Please press 1 if you approve, press disapprove, or press 3 if you are unsure.

Included fields: Dependent Variable: Ones for people who approve of Mike Pence's performance as vice president; zeros for those who disapprove PENCE_APPROVAL_SCORE
PENCE_DISAPPROVAL_SCORE

Dependent Variable: Ones for people who approve of Mike Pence; zeros for those who disapprove or are unsure PENCE_APPROVAL_FLAG - top 20%

Dependent Variable: Ones for people who disapprove of Mike Pence; zeros for those who approve or are unsure PENCE_DISAPPROVAL_FLAG - top 20%

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Social Media

Source question: How often do you use social media such as Facebook, Twitter, SnapChat or

Instagram? Press 1 if you use social media daily; press 2 for weekly; press 3 for monthly or less; press 4 for never.

Included fields: Dependent Variable: Ones for people who use social media weekly or more; zeros for people who use it monthly or less SOCIAL_MEDIA_USER_SCORE SOCIAL_MEDIA_USER_FLAG - top 30% SOCIAL_MEDIA_NON_USER_SCORE SOCIAL_MEDIA_NON_USER_FLAG - bottom 15%

Dependent Variable: Ones for people who use social media daily or more; zeros for people who use it weekly or less SOCIAL_MEDIA_FREQUENT_FLAG - top 10%

Source question: When you vote, do you ever vote for a Democratic candidate for one office and a Republican candidate for another? Please press 1 if you never vote for candidates from multiple parties; press 2 if you rarely do so – as in once or twice a decade; press 3 if you sometimes do so – as in once every couple of elections; OR press 4 if you vote for candidates from two or more parties in most elections.

Included fields: Dependent Variable: Ones for people who frequently vote for a Democrat for one office and a Republican for another; zeros for people who never do

TICKET_SPLITTER_FREQUENT_SCORE

TICKET_SPLITTER_FREQUENT_FLAG - top 10%

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Tax Reform

Source question: Would you support a tax cut for all taxpayers knowing that much of the savings went to those making more than \$1,000,000 per year? Please press 1 if you would support this proposal, press 2 if you would oppose it, or press 3 if you are unsure.

Included fields Dependent Variable: Ones for supporters of a tax cut where much of the savings goes to those making very high incomes; zeros for opponents

TAX_REFORM_SUPPORT_SCORE
TAX_REFORM_SUPPORT_FLAG - top 20%
TAX_REFORM_OPPOSE_SCORE
TAX_REFORM_OPPOSE_FLAG - bottom 20%

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Trump Approval

Source question: Do you approve or disapprove of the way Donald Trump is handling his job as president? Please press 1 if you approve, press disapprove, or press 3 if you are unsure.

Included fields: Dependent Variable: Ones for people who approve of Donald Trump's performance as president; zeros for those who disapprove

TRUMP_APPROVAL_SCORE

TRUMP_APPROVAL_FLAG - top 20%

TRUMP_DISAPPROVAL_SCORE

TRUMP_DISAPPROVAL_FLAG - bottom 20%

Source question: President Trump has installed several members of his family into important positions, how do you feel about this? Please press 1 if it concerns you, press 2 if you think it isn't a big deal, or press 3 if you think it is a good thing. Press 4 if you are unsure.

Included fields: Dependent Variable: Ones for people concerned by Trump's elevation of his family members; zeros for people who think it's a good thing, not a big deal, or who are unsure

TRUMP_BUSINESS_CONFLICT_CONCERNED_SCORE
TRUMP_BUSINESS_CONFLICT_CONCERNED_FLAG - top 20%
TRUMP_BUSINESS_CONFLICT_UNCONCERNED_SCORE

Dependent Variable: Ones for people who think Trump's elevation of his family members is a good thing or not a big deal, zeros for people who are concerned or who are unsure

TRUMP_BUSINESS_CONFLICT_UNCONCERNED_FLAG - top 30%

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Trump Impeachment

Source question: Do you believe that congress should impeach the President? Press One if you would definitely support impeaching the president. Press Two if you would probably support it. Press Three if you would probably oppose impeaching the president. Press Four if you would definitely oppose it. Press Five if you are unsure.

Included fields: Dependent Variable: Ones for people who would probably or definitely support impeaching President Trump; zeros for people who would probably or definitely oppose it

TRUMP_IMPEACHMENT_SUPPORT_SCORE
TRUMP_IMPEACHMENT_SUPPORT_FLAG - top 30%
TRUMP_IMPEACHMENT_OPPOSE_SCORE

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Trump and Russia

Source question: Do you think too much has been made about the Trump Administration's relationship with Russia, not enough has been made about it or it has received about the right amount of attention? Please Press One if you believe too much has been made about the Trump Administration's relationship with Russia, Press Two if you believe not enough has been made of it, Press Three if you believe the Trump administration's relationship with Russia has received the right amount of coverage, or Press Four if you are unsure.

Included fields: Dependent Variable: Ones for people who think the Trump campaign's

interactions with Russia have received too little attention; zeros for people who think it received too much attention

TRUMP_RUSSIA_NOT_ENOUGH_ATTENTION_SCORE

TRUMP_RUSSIA_NOT_ENOUGH_ATTENTION_FLAG - top 40%

TRUMP_RUSSIA_TOO_MUCH_ATTENTION_SCORE

TRUMP_RUSSIA_TOO_MUCH_ATTENTION_FLAG - bottom 30%

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TV Viewing

Source question: When you watch TV do you usually watch it live; record it and watch it later; use streaming services such as Hulu, Netflix, and iTunes, or do you typically not watch TV? Please press 1 if you mostly watch TV live, press 2 if you mostly watch shows later, press 3 if you mostly use streaming services, or press 4 if you usually don't watch TV

Included fields: Dependent Variable: Ones for people who mostly watch live TV; zeros for people who mostly record and watch later, mostly stream, or do not watch TV

TV_VIEWER_WATCH_LIVE_SCORE

TV_VIEWER_WATCH_LIVE_FLAG - top 30%

Ones for people who only stream TV; zeros for people who mostly watch live, record and watch later, or do not watch TV

TV_VIEWER_ONLY_STREAM - top 10%

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Felon Voting

Source question: Right now, some people who have been convicted of a felony and have served

their sentence are not allowed to vote. Press 1 if you think that a felon who has paid their debt to society should be allowed the opportunity to vote, press 2 if you think felons forfeited their right to vote, or press 3 if you are unsure.

Included fields: Dependent Variable: Ones for people who think felons who have finished their sentences should be allowed to vote, zeros for people who think they should not be allowed to vote

FELON_VOTING_RIGHTS_SUPPORT_SCORE**
FELON_VOTING_RIGHTS_SUPPORT_FLAG - top 20%

Dependent Variable: Ones for people who think felons forfeited their right to vote, zeros for people who think they should be allowed to vote

FELON_VOTING_RIGHTS_OPPOSE_SCORE**
FELON_VOTING_RIGHTS_OPPOSE_FLAG - top 20%

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Female Candidates

Source question: Thinking of candidates for political office, with all other factors being equal, do you prefer to support a woman over an equally-qualified man? Press 1 if you would probably support a female candidate with all other factors being equal, Press 2 if you would probably support the male candidate, or Press 3 if you would not consider gender.

Included fields: Dependent Variable: Ones for people who prefer a female candidate, zeros for people who prefer a male or have no preference

FEMALE_CANDIDATE_PREFERRED_SCORE

FEMALE_CANDIDATE_PREFERRED_FLAG - top 10%

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Fifteen Dollar Minimum Wage

Source question: Do you support proposals to make the minimum wage \$15 per hour? Please Press 1 if you support a \$15 minimum wage, Press 2 if you are opposed, or Press 3 if you are unsure or undecided.

Included fields: Dependent Variable: Ones for people who support a \$15 minimum wage, zeros for people who oppose a \$15 minimum wage

FIFTEEN_DOLLAR_MINIMUM_WAGE_SUPPORT_SCORE**

FIFTEEN_DOLLAR_MINIMUM_WAGE_SUPPORT_FLAG - top 30%

Ones for people who oppose a \$15 minimum wage, zeros for people who support a \$15 minimum wage

FIFTEEN_DOLLAR_MINIMUM_WAGE_OPPOSE_SCORE**

FIFTEEN_DOLLAR_MINIMUM_WAGE_OPPOSE_FLAG - top 15%

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Moderate Third Party Support

Source question:

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Some people feel that the Democratic and Republican parties have become too extreme and there is a need for a new moderate party. Press 1 if you agree there should be a moderate third party, Press 2 if you disagree Press 3 if you are undecided or unsure.

Included fields: Dependent Variable: Ones for people who think there should be a moderate 3rd party, zeros for people who think there isn't a need or are undecided/unsure

MODERATE_THIRD_PARTY_SUPPORT_SCORE

MODERATE_THIRD_PARTY_SUPPORT_FLAG - top 20%

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Robert Mueller Approval

Source question: Do you approve or disapprove of Robert Mueller's investigation into Russian interference in the 2016 election? Press 1 if you strongly approve of the investigation, Press 2 if you somewhat approve, Press 3 if you are undecided, Press 4 if you somewhat disapprove, or Press 5 if you strongly disapprove.

Included fields: Dependent Variable: Ones for people who strongly approve of the Mueller investigation, zeros for people who somewhat or strongly oppose or are undecided

MUELLER_INVESTIGATION_SUPPORT_SCORE**
MUELLER_INVESTIGATION_SUPPORT_FLAG - top 25%

Dependent Variable: Ones for people who strongly disapprove of the Mueller investigation, zeros for people who somewhat or strongly approve or are undecided

MUELLER_INVESTIGATION_OPPOSE_SCORE**
MUELLER_INVESTIGATION_OPPOSE_FLAG - top 25%

** This score is refreshed for 2020

Source question: Do you believe that free trade agreements like NAFTA benefit most Americans?
Press 1 if you believe free trade agreements are mostly beneficial, Press 2 if you believe they are mostly harmful, or press 3 if you are unsure.

Included fields: Dependent Variable: Ones for people who think NAFTA has been mostly beneficial, zeros for people who think it has been mostly harmful

NAFTA_SUPPORT_SCORE
NAFTA_SUPPORT_FLAG - Top 20%

Ones for people who think NAFTA has been mostly harmful, zeros for people who think it has been mostly beneficial or are undecided.

NAFTA_OPPOSE_SCORE
NAFTA_OPPOSE_FLAG - Top 30%

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Opioid Treatment

Source question: What do you think the best strategy is for dealing with the opioid crisis, tougher enforcement of our laws for drug dealers and users or increased treatment programs? Press 1 if you think we need to be tougher on drug offenders or Press 2 for more treatment programs, Press 3 if you are undecided.

Included fields: Dependent Variable: Ones for people who think we need more treatment programs, zeros for people who think we need more enforcement or are undecided

OPIOID_MORE_TREATMENT_SCORE**
OPIOID_MORE_TREATMENT_FLAG - Top 30%

Ones for people who think we need more enforcement, zeros for people who think we need more treatment programs or are undecided

OPIOID_MORE_ENFORCEMENT_SCORE**
OPIOID_MORE_ENFORCEMENT_FLAG - Top 15%

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Support 3rd Party

Source question: When you vote, would you say that you always vote for Democrats, mostly vote for Democrats, mostly vote for Republicans, always vote for Republicans, or usually vote for a third party? Press 1 if you always

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vote for Democrats; Press 2 if you mostly vote for Democrats; Press 3 if you mostly vote for Republicans; Press 4 if you always vote for Republicans; or press 5 if you usually vote for a third party.

Included fields: Dependent Variable: Ones for people who normally vote for a third party, zeros for people who mostly or always vote for Republicans or Democrats

PARTY_THIRD_SCORE
PARTY_THIRD_FLAG - Top 10%

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Religion Importance

Source question: How important would you say religion is in your own life? Press 1 for extremely important, Press 2 for moderately important, Press 3 for somewhat important or press 4 for not important at all.

Included fields: Dependent Variable: Ones for people who say religion is extremely important, zeros for people who say religion is moderately important, somewhat important, or not important at all

RELIGION_VERY_IMPORTANT_SCORE
RELIGION_VERY_IMPORTANT_FLAG - Top 25%

Ones for people who say religion is not important at all, zeros for people who say religion is not important at all, zeros for people who say religion is extremely important, moderately important, or somewhat important

RELIGION_NOT_IMPORTANT_SCORE
RELIGION_NOT_IMPORTANT_FLAG - Top 10%

** This score is refreshed for 2020

www.haystaqdna.com questions:andrew@haystaqdna.com 79

Immigration Crackdown

Source question: In your view, do you think the federal crackdown on illegal immigrants is generally a good thing or a bad thing? Press 1 if you think it's a good thing, Press 2 if you think it's a bad thing or Press 3 if you are unsure or undecided.

Included fields: Dependent Variable: Ones for people who think the immigration crackdown is a bad thing, zeros for people who think the immigration crackdown is a good thing or are undecided

IMMIGRATION_CRACKDOWN_OPPOSE_SCORE
IMMIGRATION_CRACKDOWN_OPPOSE_FLAG - Top 25%

Ones for people who think the immigration crackdown is a good thing, zeros for people who think the immigration crackdown is a bad thing or are undecided

IMMIGRATION_CRACKDOWN_SUPPORT_SCORE
IMMIGRATION_CRACKDOWN_SUPPORT_FLAG - Top 25%

** This score is refreshed for 2020