Ipsos Poll Conducted for Thomson Reuters

Core Political Data

MAY 28, 2020

© 2020 Ipsos. All rights reserved. Contains Ipsos' Confidential and Proprietary information and may not be disclosed or reproduced without the prior written consent of Ipsos.
These are findings from an Ipsos poll conducted for Reuters.

For the survey, a sample of 4,429 Americans were interviewed online, including:

- 3,732 Registered Voters
- 1,783 Democratic Registered Voters
- 1,490 Republican Registered Voters
- 339 Independent Registered Voters

The poll was conducted from May 20-27, 2020.
The precision of the Reuters/Ipsos online polls is measured using a credibility interval.

In this case, the poll has a credibility interval of plus or minus the following percentage points:

- All Adults: 1.7%
- All Registered Voters: 1.8%
- Democratic Registered Voters: 2.6%
- Republican Registered Voters: 2.9%
- Independent Registered Voters: 6.1%

For more information about credibility intervals, please see the appendix.
• The data were weighted to the U.S. current population data by:
  – Gender
  – Age
  – Education
  – Ethnicity
  – Region

• Statistical margins of error are not applicable to online polls.

• All sample surveys and polls may be subject to other sources of error, including, but not limited to coverage error and measurement error.

• Figures marked by an asterisk (*) indicate a percentage value of greater than zero but less than one half of one per cent.

• Where figures do not sum to 100, this is due to the effects of rounding.

• To see more information on this and other Reuters/Ipsos polls, please visit: http://polling.reuters.com/
Generally speaking, would you say things in this country are heading in the right direction, or are they off on the wrong track?

**All Adults**
- Right Direction: 58%
- Wrong Track: 27%
- Don’t know: 15%

**All Registered Voters**
- Right Direction: 59%
- Wrong Track: 28%
- Don’t know: 12%

**Democratic Registered Voters**
- Right Direction: 84%
- Wrong Track: 8%
- Don’t know: 8%

**Republican Registered Voters**
- Right Direction: 55%
- Wrong Track: 31%
- Don’t know: 14%

**Independent Registered Voters**
- Right Direction: 62%
- Wrong Track: 21%
- Don’t know: 17%
## Most Important Problem Facing America

In your opinion, what is the most important problem facing the U.S. today?

<table>
<thead>
<tr>
<th>Issue</th>
<th>All Adults</th>
<th>All Registered Voters</th>
<th>Democratic Registered Voters</th>
<th>Republican Registered Voters</th>
<th>Independent Registered Voters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Economy generally</td>
<td>23%</td>
<td>24%</td>
<td>18%</td>
<td>31%</td>
<td>26%</td>
</tr>
<tr>
<td>Unemployment / lack of jobs</td>
<td>13%</td>
<td>12%</td>
<td>12%</td>
<td>11%</td>
<td>17%</td>
</tr>
<tr>
<td>War / foreign conflicts</td>
<td>1%</td>
<td>1%</td>
<td>1%</td>
<td>1%</td>
<td>2%</td>
</tr>
<tr>
<td>Immigration</td>
<td>6%</td>
<td>7%</td>
<td>3%</td>
<td>12%</td>
<td>4%</td>
</tr>
<tr>
<td>Terrorism / terrorist attacks</td>
<td>3%</td>
<td>3%</td>
<td>1%</td>
<td>5%</td>
<td>2%</td>
</tr>
<tr>
<td>Healthcare</td>
<td>19%</td>
<td>20%</td>
<td>28%</td>
<td>11%</td>
<td>17%</td>
</tr>
<tr>
<td>Energy issues</td>
<td>1%</td>
<td>1%</td>
<td>1%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Morality</td>
<td>5%</td>
<td>5%</td>
<td>4%</td>
<td>7%</td>
<td>3%</td>
</tr>
<tr>
<td>Education</td>
<td>3%</td>
<td>3%</td>
<td>3%</td>
<td>3%</td>
<td>4%</td>
</tr>
<tr>
<td>Crime</td>
<td>2%</td>
<td>2%</td>
<td>2%</td>
<td>2%</td>
<td>1%</td>
</tr>
<tr>
<td>Environment</td>
<td>5%</td>
<td>5%</td>
<td>8%</td>
<td>2%</td>
<td>3%</td>
</tr>
<tr>
<td>Other</td>
<td>14%</td>
<td>14%</td>
<td>16%</td>
<td>12%</td>
<td>15%</td>
</tr>
<tr>
<td>Don’t know</td>
<td>5%</td>
<td>3%</td>
<td>2%</td>
<td>2%</td>
<td>6%</td>
</tr>
<tr>
<td>Don’t know</td>
<td>5%</td>
<td>3%</td>
<td>2%</td>
<td>2%</td>
<td>6%</td>
</tr>
</tbody>
</table>
ALL ADULT AMERICANS

Most Important Problem Facing America

In your opinion, what is the most important problem facing the U.S. today?

- Economy generally
- Unemployment / jobs
- Healthcare
- Terrorism
- Immigration

© 2020 Ipsos
Donald Trump’s Approval

All Adults | Registered Voters | Democratic Registered Voters | Republican Registered Voters | Independent Registered Voters

<table>
<thead>
<tr>
<th></th>
<th>All Adults</th>
<th>Registered Voters</th>
<th>Strongly approve</th>
<th>Somewhat approve</th>
<th>Lean towards approve</th>
<th>Lean towards disapprove</th>
<th>Somewhat disapprove</th>
<th>Strongly disapprove</th>
<th>Not sure</th>
<th>TOTAL APPROVE</th>
<th>TOTAL DISAPPROVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strongly approve</td>
<td>23%</td>
<td>25%</td>
<td>4%</td>
<td>54%</td>
<td>14%</td>
<td>1%</td>
<td>1%</td>
<td>14%</td>
<td>5%</td>
<td>41%</td>
<td>54%</td>
</tr>
<tr>
<td>Somewhat approve</td>
<td>15%</td>
<td>15%</td>
<td>4%</td>
<td>27%</td>
<td>18%</td>
<td>1%</td>
<td>1%</td>
<td>14%</td>
<td>3%</td>
<td>35%</td>
<td>35%</td>
</tr>
<tr>
<td>Lean towards approve</td>
<td>3%</td>
<td>2%</td>
<td>1%</td>
<td>3%</td>
<td>3%</td>
<td>1%</td>
<td>1%</td>
<td>1%</td>
<td>1%</td>
<td>35%</td>
<td>35%</td>
</tr>
<tr>
<td>Lean towards disapprove</td>
<td>2%</td>
<td>1%</td>
<td>1%</td>
<td>1%</td>
<td>2%</td>
<td>1%</td>
<td>1%</td>
<td>14%</td>
<td>1%</td>
<td>35%</td>
<td>35%</td>
</tr>
<tr>
<td>Somewhat disapprove</td>
<td>11%</td>
<td>11%</td>
<td>13%</td>
<td>7%</td>
<td>14%</td>
<td>7%</td>
<td>7%</td>
<td>41%</td>
<td>8%</td>
<td>35%</td>
<td>35%</td>
</tr>
<tr>
<td>Strongly disapprove</td>
<td>40%</td>
<td>43%</td>
<td>74%</td>
<td>7%</td>
<td>41%</td>
<td>7%</td>
<td>7%</td>
<td>41%</td>
<td>8%</td>
<td>54%</td>
<td>55%</td>
</tr>
</tbody>
</table>

© 2020 Ipsos
Overall, do you approve or disapprove of the way Donald Trump is handling his job as President?

- **41%**
- **54%**
### Issue Approval

Do you approve or disapprove of the way Donald Trump is handling the following issues?

<table>
<thead>
<tr>
<th>Issue</th>
<th>Strongly approve</th>
<th>Somewhat approve</th>
<th>Lean towards approve</th>
<th>Lean towards disapprove</th>
<th>Somewhat disapprove</th>
<th>Strongly disapprove</th>
<th>Don’t know</th>
<th>TOTAL APPROVE</th>
<th>TOTAL DISAPPROVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>The U.S. economy</td>
<td>24%</td>
<td>13%</td>
<td>13%</td>
<td>8%</td>
<td>7%</td>
<td>29%</td>
<td>7%</td>
<td>49%</td>
<td>44%</td>
</tr>
<tr>
<td>Healthcare reform</td>
<td>14%</td>
<td>13%</td>
<td>11%</td>
<td>10%</td>
<td>8%</td>
<td>35%</td>
<td>10%</td>
<td>38%</td>
<td>52%</td>
</tr>
<tr>
<td>Employment and jobs</td>
<td>24%</td>
<td>13%</td>
<td>13%</td>
<td>9%</td>
<td>7%</td>
<td>27%</td>
<td>8%</td>
<td>50%</td>
<td>43%</td>
</tr>
<tr>
<td>Immigration</td>
<td>24%</td>
<td>10%</td>
<td>9%</td>
<td>7%</td>
<td>7%</td>
<td>36%</td>
<td>7%</td>
<td>43%</td>
<td>50%</td>
</tr>
<tr>
<td>Coronavirus/COVID-19</td>
<td>19%</td>
<td>14%</td>
<td>9%</td>
<td>8%</td>
<td>7%</td>
<td>37%</td>
<td>6%</td>
<td>41%</td>
<td>53%</td>
</tr>
</tbody>
</table>
ALL ADULT AMERICANS

Response to the Coronavirus

Do you approve or disapprove of the way Donald Trump is handling the following issues? Coronavirus/COVID-19:

- March 2-3, 2020: 47% approve, 38% disapprove, 6% don't know
- March 9-10, 2020: 49% approve, 39% disapprove, 7% don't know
- March 16-17, 2020: 47% approve, 42% disapprove, 5% don't know
- March 18-24, 2020: 49% approve, 44% disapprove, 6% don't know
- March 30-31, 2020: 48% approve, 46% disapprove, 4% don't know
- April 6-7, 2020: 53% approve, 42% disapprove, 4% don't know
- April 13-14, 2020: 48% approve, 48% disapprove, 5% don't know
- April 15-21, 2020: 52% approve, 44% disapprove, 4% don't know
- April 27-29, 2020: 53% approve, 42% disapprove, 4% don't know
- May 4-5, 2020: 50% approve, 43% disapprove, 4% don't know
- May 11-12, 2020: 54% approve, 41% disapprove, 5% don't know
- May 18-19, 2020: 52% approve, 42% disapprove, 4% don't know
- May 20-27, 2020: 53% approve, 41% disapprove, 6% don't know

Total Approve: 47% - 53%
Total Disapprove: 38% - 6%
Don't know: 6% - 12%
If the 2020 presidential election were held today, would you vote for Donald Trump or Joe Biden?

*Order of candidates is randomly rotated in question text

<table>
<thead>
<tr>
<th></th>
<th>All Adults</th>
<th>Registered Voters</th>
<th>Democratic Registered Voters</th>
<th>Republican Registered Voters</th>
<th>Independent Registered Voters</th>
</tr>
</thead>
<tbody>
<tr>
<td>Donald Trump</td>
<td>37%</td>
<td>39%</td>
<td>6%</td>
<td>83%</td>
<td>29%</td>
</tr>
<tr>
<td>Joe Biden</td>
<td>41%</td>
<td>45%</td>
<td>82%</td>
<td>7%</td>
<td>33%</td>
</tr>
<tr>
<td>Some other candidate</td>
<td>7%</td>
<td>6%</td>
<td>6%</td>
<td>4%</td>
<td>15%</td>
</tr>
<tr>
<td>I would not vote</td>
<td>8%</td>
<td>2%</td>
<td>2%</td>
<td>1%</td>
<td>7%</td>
</tr>
<tr>
<td>Not sure</td>
<td>7%</td>
<td>7%</td>
<td>4%</td>
<td>5%</td>
<td>16%</td>
</tr>
</tbody>
</table>
If the 2020 presidential election were held today, would you vote for Donald Trump or Joe Biden?

*Order of candidates is randomly rotated in question text

- **Donald Trump**: 37%
- **Joe Biden**: 41%
- **Some other candidate**: 7%
- **I would not vote**: 8%
- **Not sure**: 7%
ALL ADULT AMERICANS

Coronavirus Concern

How concerned are you personally about the spread of coronavirus/COVID-19?

% Somewhat/Very concerned

March 2-3, 2020:
- All Americans: 88%

March 16-17, 2020:
- All Americans: 91%

March 18-24, 2020:
- All Americans: 94%
- Democratic Registered Voters: 90%
- Republican Registered Voters: 88%

March 30-31, 2020:
- All Americans: 96%
- Democratic Registered Voters: 96%
- Republican Registered Voters: 90%

April 6-7, 2020:
- All Americans: 96%
- Democratic Registered Voters: 82%
- Republican Registered Voters: 83%

April 13-14, 2020:
- All Americans: 92%
- Democratic Registered Voters: 83%
- Republican Registered Voters: 83%

April 15-21, 2020:
- All Americans: 92%
- Democratic Registered Voters: 79%
- Republican Registered Voters: 82%

April 27-29, 2020:
- All Americans: 92%
- Democratic Registered Voters: 75%
- Republican Registered Voters: 71%

May 4-5, 2020:
- All Americans: 93%
- Democratic Registered Voters: 73%
- Republican Registered Voters: 72%

May 11-12, 2020:
- All Americans: 90%
- Democratic Registered Voters: 72%
- Republican Registered Voters: 66%

May 18-19, 2020:

May 20-27, 2020:
### Political Identity

**With which political party do you most identify?**

<table>
<thead>
<tr>
<th>Political Identity</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strong Democrat</td>
<td>17%</td>
</tr>
<tr>
<td>Moderate Democrat</td>
<td>18%</td>
</tr>
<tr>
<td>Lean Democrat</td>
<td>8%</td>
</tr>
<tr>
<td>Lean Republican</td>
<td>8%</td>
</tr>
<tr>
<td>Moderate Republican</td>
<td>15%</td>
</tr>
<tr>
<td>Strong Republican</td>
<td>14%</td>
</tr>
<tr>
<td>Independent</td>
<td>10%</td>
</tr>
<tr>
<td>Other/Don't know/Refused</td>
<td>9%</td>
</tr>
</tbody>
</table>

#### Party ID

- Democrat: 35%
- Republican: 29%

#### Party ID w/ Lean

- Democrat: 43%
- Republican: 37%

| Independent          | 10%        |
| Other/None/Don't know | 9%         |
APPENDIX

How to Calculate Bayesian Credibility Intervals

The calculation of credibility intervals assumes that Y has a binomial distribution conditioned on the parameter $\theta$, i.e., $Y|\theta \sim \text{bin}(n,\theta)$, where n is the size of our sample. In this setting, Y counts the number of “yes”, or “1”, observed in the sample, so that the sample mean ($\bar{Y}$) is a natural estimate of the true population proportion $\theta$. This model is often called the likelihood function, and it is a standard concept in both the bayesian and the classical framework. The bayesian statistics combines both the prior distribution and the likelihood function to create a posterior distribution.

The posterior distribution represents our opinion about which are the plausible values for $\theta$ adjusted after observing the sample data. In reality, the posterior distribution is one’s knowledge base updated using the latest survey information. For the prior and likelihood functions specified here, the posterior distribution is also a beta distribution ($\pi(\theta|y) \sim \beta(y+a,n-y+b)$), but with updated hyper-parameters.

Our credibility interval for $\theta$ is based on this posterior distribution. As mentioned above, these intervals represent our belief about which are the most plausible values for $\theta$ given our updated knowledge base. There are different ways to calculate these intervals based on $\pi(\theta|y)$. Since we want only one measure of precision for all variables in the survey, analogous to what is done within the classical framework, we will compute the largest possible credibility interval for any observed sample. The worst case occurs when we assume that $a=1$ and $b=1$ and $y=n/2$. Using a simple approximation of the posterior by the normal distribution, the 95% credibility interval is given by, approximately: $\bar{Y} \pm \frac{1}{\sqrt{n}}$
APPENDIX

How to Calculate Bayesian Credibility Intervals

FOR THIS POLL

The Bayesian credibility interval was adjusted using standard weighting design effect $1+L=1.3$ to account for complex weighting\(^2\).

Examples of credibility intervals for different base sizes are below:

<table>
<thead>
<tr>
<th>SAMPLE SIZE</th>
<th>CREDIBILITY INTERVALS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,000</td>
<td>2.5</td>
</tr>
<tr>
<td>1,500</td>
<td>2.9</td>
</tr>
<tr>
<td>1,000</td>
<td>3.5</td>
</tr>
<tr>
<td>750</td>
<td>4.1</td>
</tr>
<tr>
<td>500</td>
<td>5.0</td>
</tr>
<tr>
<td>350</td>
<td>6.0</td>
</tr>
<tr>
<td>200</td>
<td>7.9</td>
</tr>
<tr>
<td>100</td>
<td>11.2</td>
</tr>
</tbody>
</table>


ABOUT IPSOS

Ipsos ranks third in the global research industry. With a strong presence in 87 countries, Ipsos employs more than 16,000 people and has the ability to conduct research programs in more than 100 countries. Founded in France in 1975, Ipsos is controlled and managed by research professionals. They have built a solid Group around a multi-specialist positioning – Media and advertising research; Marketing research; Client and employee relationship management; Opinion & social research; Mobile, Online, Offline data collection and delivery.

Ipsos is listed on Eurolist – NYSE – Euronext. The company is part of the SBF 120 and the Mid-60 index and is eligible for the Deferred Settlement Service (SRD).

ISIN code FR0000073298, Reuters ISOS.PA, Bloomberg IPS:FP

www.ipsos.com

GAME CHANGERS

At Ipsos we are passionately curious about people, markets, brands and society. We deliver information and analysis that makes our complex world easier and faster to navigate and inspires our clients to make smarter decisions.

We believe that our work is important. Security, simplicity, speed and substance applies to everything we do.

Through specialisation, we offer our clients a unique depth of knowledge and expertise. Learning from different experiences gives us perspective and inspires us to boldly call things into question, to be creative.

By nurturing a culture of collaboration and curiosity, we attract the highest calibre of people who have the ability and desire to influence and shape the future.

“GAME CHANGERS” – our tagline – summarises our ambition.