



## REUTERS/IPSOS POLL DATA

Prepared by Ipsos

### **Ipsos Poll Conducted for Reuters**

*Stonewall Anniversary Poll 06.06.2019*

*These are findings from an Ipsos poll conducted May 29-30, 2019 and June 5-6, 2019 on behalf of Thomson Reuters. For the survey, a sample of roughly 2,237 adults age 18+ from the continental U.S., Alaska and Hawaii was interviewed online in English. The sample includes 1,972 registered voters, 815 Democratic registered voters, 659 Republican registered voters, and 400 Independent registered voters.*

*The sample for this study was randomly drawn from Ipsos's online panel (see link below for more info on "Access Panels and Recruitment"), partner online panel sources, and "river" sampling (see link below for more info on the Ipsos "Ampario Overview" sample method) and does not rely on a population frame in the traditional sense. Ipsos uses fixed sample targets, unique to each study, in drawing sample. After a sample has been obtained from the Ipsos panel, Ipsos calibrates respondent characteristics to be representative of the U.S. Population using standard procedures such as raking-ratio adjustments. The source of these population targets is U.S. Census 2016 American Community Survey data. The sample drawn for this study reflects fixed sample targets on demographics. Post-hoc weights were made to the population characteristics on gender, age, region, race/ethnicity and income.*

*Statistical margins of error are not applicable to online non-probability polls. All sample surveys and polls may be subject to other sources of error, including, but not limited to coverage error and measurement error. Where figures do not sum to 100, this is due to the effects of rounding. The precision of Ipsos online polls is measured using a credibility interval. In this case, the poll has a credibility interval of plus or minus 2.4 percentage points for all respondents (see link below for more info on Ipsos online polling "Credibility Intervals"). Ipsos calculates a design effect (DEFF) for each study based on the variation of the weights, following the formula of Kish (1965). This study had a credibility interval adjusted for design effect of the following ( $n=2,237$  DEFF=1.5, adjusted Confidence Interval=3.9).*

*The poll also has a credibility interval of plus or minus 2.5 percentage points for registered voters, plus or minus 3.9 percentage points for Democratic registered voters, plus or minus 4.4 percentage points for Republican registered voters, and plus or minus 5.6 percentage points for Independent registered voters (see link below for more info on Ipsos online polling "Credibility Intervals").*

*For more information about Ipsos online polling methodology, please go here <http://goo.gl/yJBkuf>*

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		All Americans	All Registered Voters	Democratic Registered Voters	Republican Registered Voters	Independent Registered Voters
Are you currently registered to vote, or not? (Select one)	Yes	83%	100%	100%	100%	100%
	No	15%	0%	0%	0%	0%
	Don't know / Refused	2%	0%	0%	0%	0%
	Total	2237	1972	815	659	400
With which political party do you most identify?	Strong Democrat	16%	18%	47%	0%	0%
	Moderate Democrat	10%	11%	29%	0%	0%
	Lean Democrat	9%	9%	24%	0%	0%
	Lean Republican	9%	9%	0%	26%	0%
	Moderate Republican	8%	9%	0%	27%	0%
	Strong Republican	14%	16%	0%	47%	0%
	Independent	22%	22%	0%	0%	100%
	Other	3%	2%	0%	0%	0%
	Don't know/Refuse	10%	4%	0%	0%	0%
Total	2237	1972	815	659	400	
With which political party do you most identify? Summary	Democrat	36%	39%	100%	0%	0%
	Republican	31%	34%	0%	100%	0%
	Independent	22%	22%	0%	0%	100%
	Other/Don't know	12%	6%	0%	0%	0%
	Total	2237	1972	815	659	400
Which one of the following best describes your employment this week?	Work for a private employer	66%	68%	65%	72%	65%
	A local government employee (e.g., city, county)	9%	9%	13%	7%	4%
	A state government employee	5%	6%	6%	4%	8%
	A federal government employee	3%	4%	4%	4%	3%
	Self-employed	15%	13%	12%	12%	20%
	Active duty military	1%	0%	1%	0%	0%
	Total	1280	1153	514	357	230
Are you currently registered to vote, or not? (Select one)	Yes	83%	100%	100%	100%	100%
	No	15%	0%	0%	0%	0%
	Don't know / Refused	2%	0%	0%	0%	0%
	Total	2237	1972	815	659	400



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Please indicate how personally familiar you are with the following terms: Transgender :	I have never heard of people who identify this way	5%	3%	4%	3%	4%
	I have heard of people who identify this way	70%	71%	66%	75%	75%
	I have acquaintances who identify this way	13%	13%	17%	12%	9%
	I have personal friends/family who identify this way	9%	9%	12%	5%	9%
	I personally identify this way	1%	0%	0%	0%	0%
	Don't know	4%	3%	1%	5%	3%
	Total	2237	1972	815	659	400
Please indicate how personally familiar you are with the following terms: Gender non-binary :	I have never heard of people who identify this way	29%	29%	26%	34%	28%
	I have heard of people who identify this way	46%	47%	49%	47%	47%
	I have acquaintances who identify this way	7%	7%	11%	4%	5%
	I have personal friends/family who identify this way	5%	5%	7%	2%	5%
	I personally identify this way	1%	1%	1%	1%	1%
	Don't know	11%	11%	7%	12%	14%
	Total	2237	1972	815	659	400
Please indicate how personally familiar you are with the following terms: Gender non-conforming :	I have never heard of people who identify this way	29%	29%	26%	33%	30%
	I have heard of people who identify this way	45%	47%	46%	49%	49%
	I have acquaintances who identify this way	8%	8%	12%	6%	6%
	I have personal friends/family who identify this way	6%	6%	9%	2%	6%
	I personally identify this way	1%	1%	1%	0%	1%
	Don't know	11%	9%	7%	11%	8%
	Total	2237	1972	815	659	400
Do you personally know anyone who is raising a child as transgender or gender non-binary?	Yes	11%	11%	14%	9%	6%
	No	86%	86%	83%	89%	92%
	Don't know	3%	3%	3%	2%	2%
	Total	2237	1972	815	659	400



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Do you personally know anyone who is lesbian, gay, or bisexual (LGB)?	I do not know anyone who is LGB	23%	22%	19%	27%	23%
	I have acquaintances who are LGB	31%	30%	27%	35%	29%
	I have personal friends/family who are LGB	41%	42%	46%	37%	43%
	I am LGB	6%	6%	8%	2%	6%
	Total	2237	1972	815	659	400
How often have you heard homophobic remarks such as "faggot", "dyke", or "queer" used at your current job? (Asked of employed people only)	Frequently	5%	5%	5%	4%	8%
	Often	8%	8%	9%	8%	5%
	Sometimes	15%	15%	16%	17%	11%
	Rarely	18%	20%	21%	17%	20%
	Never	53%	52%	49%	54%	55%
	Don't know	0%	0%	0%	1%	0%
	Total	1280	1153	514	357	230
How often have you heard homophobic remarks such as "faggot", "dyke", or "queer" used where you go to school? (Asked of students only)	Frequently	21%	20%	26%	25%	0%
	Often	9%	5%	4%	0%	13%
	Sometimes	38%	46%	45%	49%	36%
	Rarely	20%	13%	12%	0%	39%
	Never	10%	16%	13%	26%	12%
	Don't know	2%	0%	0%	0%	0%
	Total	52	38	23	8	6
Thinking about the town or city where you live, how would you describe the treatment of LGBTQ people in the following situations? On the job or at work :	LGBTQ people are treated worse than people who are not LGBTQ	15%	15%	21%	8%	15%
	LGBTQ people are treated better than people who are not LGBTQ	7%	6%	5%	8%	6%
	LGBTQ people are treated about the same as people who are not LGBTQ	46%	48%	46%	50%	48%
	Don't know	32%	31%	28%	35%	31%
	Total	2237	1972	815	659	400
Thinking about the town or city where you live, how would you describe the treatment of LGBTQ people in the following situations? In public settings, like eating at restaurants, shopping at local businesses	LGBTQ people are treated worse than people who are not LGBTQ	17%	17%	23%	10%	15%
	LGBTQ people are treated better than people who are not LGBTQ	5%	5%	5%	7%	5%
	LGBTQ people are treated about the same as people who are not LGBTQ	51%	52%	51%	56%	48%
	Don't know	27%	26%	21%	27%	31%
	Total	2237	1972	815	659	400



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Thinking about the town or city where you live, how would you describe the treatment of LGBTQ people in the following situations? In getting health care from doctors and hospitals :	LGBTQ people are treated worse than people who are not LGBTQ	12%	12%	17%	8%	10%
	LGBTQ people are treated better than people who are not LGBTQ	7%	6%	4%	8%	8%
	LGBTQ people are treated about the same as people who are not LGBTQ	41%	43%	42%	46%	42%
	Don't know	40%	39%	37%	38%	40%
	Total	2237	1972	815	659	400
Thinking about the town or city where you live, how would you describe the treatment of LGBTQ people in the following situations? In dealing with police :	LGBTQ people are treated worse than people who are not LGBTQ	17%	17%	25%	9%	14%
	LGBTQ people are treated better than people who are not LGBTQ	5%	5%	6%	6%	5%
	LGBTQ people are treated about the same as people who are not LGBTQ	36%	37%	30%	46%	35%
	Don't know	42%	41%	39%	39%	46%
	Total	2237	1972	815	659	400
Thinking about the town or city where you live, how would you describe the treatment of LGBTQ people in the following situations? In public schools :	LGBTQ people are treated worse than people who are not LGBTQ	28%	28%	39%	18%	25%
	LGBTQ people are treated better than people who are not LGBTQ	6%	7%	4%	11%	7%
	LGBTQ people are treated about the same as people who are not LGBTQ	29%	30%	26%	34%	31%
	Don't know	37%	35%	31%	38%	38%
	Total	2237	1972	815	659	400
Thinking about the town or city where you live, how would you describe the treatment of racial-ethnic minorities in the following situations? On the job or at work :	Racial-ethnic minorities are treated worse than white people	19%	20%	32%	9%	15%
	Racial-ethnic minorities are treated better than white people	9%	9%	6%	12%	11%
	Racial-ethnic minorities are treated about the same as white people	48%	50%	42%	57%	53%
	Don't know	23%	21%	21%	22%	22%
	Total	2237	1972	815	659	400



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Thinking about the town or city where you live, how would you describe the treatment of racial-ethnic minorities in the following situations? In public settings, like eating at restaurant, shopping at local businesses:	Racial-ethnic minorities are treated worse than white people	23%	22%	35%	8%	20%
	Racial-ethnic minorities are treated better than white people	7%	6%	5%	9%	6%
	Racial-ethnic minorities are treated about the same as white people	53%	56%	48%	67%	54%
	Don't know	18%	16%	13%	15%	20%
	Total	2237	1972	815	659	400
Thinking about the town or city where you live, how would you describe the treatment of racial-ethnic minorities in the following situations? In getting health care from doctors and hospitals :	Racial-ethnic minorities are treated worse than white people	16%	15%	25%	5%	12%
	Racial-ethnic minorities are treated better than white people	8%	8%	6%	11%	8%
	Racial-ethnic minorities are treated about the same as white people	48%	51%	45%	61%	48%
	Don't know	28%	26%	24%	23%	32%
	Total	2237	1972	815	659	400
Thinking about the town or city where you live, how would you describe the treatment of racial-ethnic minorities in the following situations? In dealing with police :	Racial-ethnic minorities are treated worse than white people	38%	39%	60%	18%	33%
	Racial-ethnic minorities are treated better than white people	6%	6%	4%	8%	5%
	Racial-ethnic minorities are treated about the same as white people	30%	32%	19%	47%	31%
	Don't know	26%	24%	18%	27%	30%
	Total	2237	1972	815	659	400
Thinking about the town or city where you live, how would you describe the treatment of racial-ethnic minorities in the following situations? In public schools :	Racial-ethnic minorities are treated worse than white people	22%	22%	35%	9%	17%
	Racial-ethnic minorities are treated better than white people	8%	9%	6%	13%	9%
	Racial-ethnic minorities are treated about the same as white people	45%	47%	39%	56%	47%
	Don't know	24%	22%	20%	22%	27%
	Total	2237	1972	815	659	400



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Thinking about the country as a whole, how would you describe the treatment of LGBTQ people in the following situations? On the job or at work :	LGBTQ people are treated worse than people who are not LGBTQ	25%	26%	38%	12%	27%
	LGBTQ people are treated better than people who are not LGBTQ	8%	8%	5%	11%	7%
	LGBTQ people are treated about the same as people who are not LGBTQ	37%	38%	32%	47%	36%
	Don't know	30%	28%	25%	29%	30%
	Total	2237	1972	815	659	400
Thinking about the country as a whole, how would you describe the treatment of LGBTQ people in the following situations? In public settings, like eating at restaurants and shopping at local businesses:	LGBTQ people are treated worse than people who are not LGBTQ	26%	26%	38%	14%	22%
	LGBTQ people are treated better than people who are not LGBTQ	6%	7%	6%	8%	7%
	LGBTQ people are treated about the same as people who are not LGBTQ	44%	46%	38%	56%	44%
	Don't know	24%	22%	18%	22%	27%
	Total	2237	1972	815	659	400
Thinking about the country as a whole, how would you describe the treatment of LGBTQ people in the following situations? In getting health care from doctors and hospitals :	LGBTQ people are treated worse than people who are not LGBTQ	17%	18%	28%	10%	14%
	LGBTQ people are treated better than people who are not LGBTQ	7%	8%	6%	10%	8%
	LGBTQ people are treated about the same as people who are not LGBTQ	43%	44%	39%	53%	43%
	Don't know	32%	30%	28%	28%	35%
	Total	2237	1972	815	659	400
Thinking about the country as a whole, how would you describe the treatment of LGBTQ people in the following situations? In dealing with police :	LGBTQ people are treated worse than people who are not LGBTQ	25%	26%	41%	12%	24%
	LGBTQ people are treated better than people who are not LGBTQ	6%	5%	5%	7%	4%
	LGBTQ people are treated about the same as people who are not LGBTQ	33%	35%	26%	45%	34%
	Don't know	35%	33%	28%	36%	38%
	Total	2237	1972	815	659	400



## REUTERS/IPSOS POLL DATA

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Thinking about the country as a whole, how would you describe the treatment of LGBTQ people in the following situations? In public schools :	LGBTQ people are treated worse than people who are not LGBTQ	34%	35%	48%	20%	34%
	LGBTQ people are treated better than people who are not LGBTQ	7%	7%	3%	12%	7%
	LGBTQ people are treated about the same as people who are not LGBTQ	29%	29%	24%	37%	26%
	Don't know	30%	29%	24%	31%	33%
	Total	2237	1972	815	659	400
Thinking about the country as a whole, how would you describe the treatment of LGBTQ people in the following situations? In the military :	LGBTQ people are treated worse than people who are not LGBTQ	43%	44%	59%	27%	42%
	LGBTQ people are treated better than people who are not LGBTQ	6%	6%	5%	8%	4%
	LGBTQ people are treated about the same as people who are not LGBTQ	20%	22%	16%	30%	19%
	Don't know	32%	29%	20%	36%	35%
	Total	2237	1972	815	659	400
Which of the following do you believe is true?	Lesbian, gay, and bisexual people are currently protected from sexual orientation discrimination under federal law	45%	48%	44%	57%	48%
	Lesbian, gay, and bisexual people are NOT currently protected from sexual orientation discrimination under federal law	23%	24%	33%	14%	24%
	Don't know	31%	28%	23%	29%	29%
	Total	2237	1972	815	659	400
Which of the following do you believe is true?	Transgender people are currently protected from gender identity discrimination under federal law	31%	32%	27%	41%	31%
	Transgender people are NOT currently protected from gender identity discrimination under federal law	32%	33%	45%	20%	35%
	Don't know	37%	34%	28%	39%	34%
	Total	2237	1972	815	659	400





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Do you support or oppose non-discrimination protections under federal law for LGBTQ people?	Support	65%	66%	81%	47%	69%
	Oppose	11%	12%	5%	21%	10%
	Not sure	24%	22%	13%	32%	22%
	Total	2237	1972	815	659	400
Do you support or oppose allowing same-sex couples to legally marry?	Support	58%	60%	74%	38%	65%
	Oppose	28%	28%	16%	46%	22%
	Not sure	14%	13%	10%	16%	13%
	Total	2237	1972	815	659	400
What comes closer to your opinion about LGBTQ Americans?	They should be allowed to adopt children	61%	63%	76%	43%	67%
	They should NOT be allowed to adopt children	22%	22%	13%	38%	15%
	Don't know	17%	15%	11%	19%	17%
	Total	2237	1972	815	659	400
Conversion therapy is when mental health practitioners try to change a LGBTQ person's sexual orientation or gender identity. Do you think that conversion therapy should be illegal or legal to use on LGBTQ children under age 18?	Conversion therapy on LGBTQ children should be illegal	56%	57%	65%	43%	65%
	Conversion therapy on LGBTQ children should be legal	18%	18%	17%	23%	11%
	Don't know	26%	25%	18%	34%	24%
	Total	2237	1972	815	659	400
Please indicate how much, if at all, you agree or disagree with the following statements...A business owner should be able to deny service to an LGBTQ person if the owner has a religious objection to doing so :	Strongly agree	16%	17%	7%	30%	14%
	Somewhat agree	16%	16%	10%	22%	17%
	Somewhat disagree	16%	16%	17%	15%	17%
	Strongly disagree	41%	43%	59%	21%	44%
	Don't know	11%	9%	7%	12%	8%
	Total	2237	1972	815	659	400
Please indicate how much, if at all, you agree or disagree with the following statements...A medical professional should be able to withhold elective care from an LGBTQ person if they have a religious objection to doing so :	Strongly agree	12%	12%	4%	21%	12%
	Somewhat agree	12%	12%	10%	15%	9%
	Somewhat disagree	15%	15%	15%	16%	18%
	Strongly disagree	49%	51%	65%	33%	54%
	Don't know	12%	10%	6%	16%	7%
	Total	2237	1972	815	659	400



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Please indicate how much, if at all, you agree or disagree with the following statements...An employer should be able to refuse to hire an LGBTQ person if the employer has a religious objection to doing so :	Strongly agree	13%	13%	4%	25%	12%
	Somewhat agree	14%	14%	10%	18%	15%
	Somewhat disagree	17%	17%	18%	15%	18%
	Strongly disagree	45%	46%	62%	27%	46%
	Don't know	11%	9%	5%	14%	9%
	Total	2237	1972	815	659	400
Please indicate how much, if at all, you agree or disagree with the following statements...An adoption or foster agency should be able to refuse to place children with LGBTQ people if the agency has a religious objection to doing so :	Strongly agree	19%	20%	12%	34%	17%
	Somewhat agree	15%	14%	10%	22%	12%
	Somewhat disagree	15%	14%	16%	13%	16%
	Strongly disagree	38%	39%	54%	18%	42%
	Don't know	14%	12%	9%	14%	13%
	Total	2237	1972	815	659	400
Regardless of the specific candidates who may run for president, how would you feel generally about candidates with some different traits? Would you be more or less likely to support a candidate for president who is... Gay :	Much more likely	3%	3%	6%	1%	2%
	Somewhat more likely	9%	8%	14%	5%	4%
	Somewhat less likely	14%	14%	10%	20%	14%
	Much less likely	20%	20%	11%	34%	16%
	Would not matter	54%	54%	59%	39%	64%
	Total	2237	1972	815	659	400
Regardless of the specific candidates who may run for president, how would you feel generally about candidates with some different traits? Would you be more or less likely to support a candidate for president who is...Lesbian :	Much more likely	4%	4%	6%	2%	2%
	Somewhat more likely	9%	9%	16%	5%	5%
	Somewhat less likely	14%	14%	9%	21%	12%
	Much less likely	20%	20%	10%	36%	17%
	Would not matter	53%	54%	59%	37%	65%
	Total	2237	1972	815	659	400



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Regardless of the specific candidates who may run for president, how would you feel generally about candidates with some different traits? Would you be more or less likely to support a candidate for president who is...Transgender :	Much more likely	3%	3%	6%	1%	2%
	Somewhat more likely	8%	7%	12%	4%	5%
	Somewhat less likely	17%	17%	15%	23%	15%
	Much less likely	26%	27%	15%	45%	26%
	Would not matter	46%	45%	52%	27%	53%
	Total	2237	1972	815	659	400
Regardless of the specific candidates who may run for president, how would you feel generally about candidates with some different traits? Would you be more or less likely to support a candidate for president who is...Gender non-binary :	Much more likely	3%	3%	5%	2%	2%
	Somewhat more likely	7%	7%	13%	4%	4%
	Somewhat less likely	16%	16%	13%	23%	13%
	Much less likely	25%	26%	13%	42%	26%
	Would not matter	48%	48%	56%	29%	55%
	Total	2237	1972	815	659	400
Regardless of the specific candidates who may run for president, how would you feel generally about candidates with some different traits? Would you be more or less likely to support a candidate for president who is...A career politician who knows his/her way around the political process :	Much more likely	14%	13%	20%	10%	8%
	Somewhat more likely	26%	27%	34%	22%	23%
	Somewhat less likely	17%	17%	12%	22%	19%
	Much less likely	13%	14%	6%	22%	14%
	Would not matter	30%	28%	28%	23%	36%
	Total	2237	1972	815	659	400
Regardless of the specific candidates who may run for president, how would you feel generally about candidates with some different traits? Would you be more or less likely to support a candidate for president who is...An outsider who could bring a fresh perspective to Washington :	Much more likely	16%	17%	15%	23%	17%
	Somewhat more likely	37%	38%	37%	37%	41%
	Somewhat less likely	12%	11%	13%	13%	6%
	Much less likely	5%	5%	6%	5%	5%
	Would not matter	31%	28%	29%	23%	32%
	Total	2237	1972	815	659	400



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Regardless of the specific candidates who may run for president, how would you feel generally about candidates with some different traits? Would you be more or less likely to support a candidate for president who is...Over age 70 :	Much more likely	3%	2%	4%	2%	1%
	Somewhat more likely	8%	8%	10%	10%	4%
	Somewhat less likely	28%	29%	31%	25%	33%
	Much less likely	20%	20%	19%	20%	19%
	Would not matter	42%	41%	37%	42%	43%
	Total	2237	1972	815	659	400
Regardless of the specific candidates who may run for president, how would you feel generally about candidates with some different traits? Would you be more or less likely to support a candidate for president who is...Under age 40 :	Much more likely	7%	7%	10%	4%	3%
	Somewhat more likely	16%	17%	19%	14%	17%
	Somewhat less likely	18%	18%	16%	21%	16%
	Much less likely	9%	9%	6%	15%	7%
	Would not matter	51%	50%	48%	47%	56%
	Total	2237	1972	815	659	400
Regardless of the specific candidates who may run for president, how would you feel generally about candidates with some different traits? Would you be more or less likely to support a candidate for president who is...Hispanic :	Much more likely	6%	5%	9%	3%	2%
	Somewhat more likely	12%	12%	18%	9%	9%
	Somewhat less likely	10%	9%	8%	11%	8%
	Much less likely	8%	9%	5%	14%	9%
	Would not matter	63%	65%	61%	62%	72%
	Total	2237	1972	815	659	400
Regardless of the specific candidates who may run for president, how would you feel generally about candidates with some different traits? Would you be more or less likely to support a candidate for president who is...African American :	Much more likely	8%	8%	15%	2%	4%
	Somewhat more likely	14%	14%	20%	12%	9%
	Somewhat less likely	8%	7%	5%	10%	7%
	Much less likely	6%	6%	2%	11%	6%
	Would not matter	65%	65%	58%	66%	74%
	Total	2237	1972	815	659	400



# REUTERS/IPSOS POLL DATA

Prepared by Ipsos

## 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 <sup>1</sup> 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  $\vartheta$  is based on this posterior distribution. As mentioned above, these intervals represent our belief about which are the most plausible values for  $\vartheta$  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:

$$\bar{y} \pm \frac{1}{\sqrt{n}}$$

For this poll, the Bayesian Credibility Interval was adjusted using standard weighting design effect  $1+L=1.3$  to account for complex weighting<sup>2</sup>

Examples of credibility intervals for different base sizes are below. Ipsos does not publish data for base sizes (sample sizes) below 100.

Sample size	Credibility intervals
2,000	2.5
1,500	2.9
1,000	3.5
750	4.1
500	5.0
350	6.0
200	7.9
100	11.2