

# Ipsos Poll

#### Nativism Topline 5.27.2016

These are findings from an Ipsos poll conducted December 28-29, 2015 on behalf of Ipsos Public Affairs North America. For the survey, a sample of roughly 2,012 adults age 18+ from the continental U.S., Alaska and Hawaii was interviewed online in English. The sample included 845 Democrats, 645 Republicans, and 187 Independents.

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 2015 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 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 3.1 percentage point 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=2,012, DEFF=1.5, adjusted Confidence Interval=4.0).

The poll also has a credibility interval plus or minus 5.3 percentage points for Democrats, plus or minus 5.9 percentage points for Republicans, and plus or minus 9.7 percentage points for Independents (see link below for more info on Ipsos online polling "Credibility Intervals").

1. If the 2016 presidential election was being held today and the candidates were as below, for whom would you vote?	Ted Cruz Hillary Clinton Neither / Other Wouldn't vote Total	<u>Total</u> 24% 38% 28% 11% 2,012	Democrat 4% 72% 20% 4% 845	Republican   60%   9%   28%   3%   645	Independent 17% 20% 54% 9% 187
2. If the 2016 presidential election was being held today and the candidates were as below, for whom would you vote?	Donald Trump Hillary Clinton Neither / Other Wouldn't vote Total	<u>Total</u> 28% 37% 26% 9% 2,012	Democrat 8% 71% 19% 3% 845	Republican 63% 8% 27% 2% 645	Independent 25% 20% 49% 6% 187

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



		<u>Total</u>	<u>Democrat</u>	<u>Republican</u>	Independent
	Strongly agree	40%	48%	34%	35%
	Tend to agree	42%	36%	49%	51%
3 1. Do you agree or disagree with the	Tend to disagree	10%	9%	11%	11%
following statements? The United States is a	Strongly disagree	3%	4%	3%	2%
nation of immigrants	Don't know	6%	4%	3%	2%
nation of immigrants	Total	2,012	845	645	187
		Total	Democrat	Republican	Independent
	Strongly agree	25%	18%	35%	25%
	Tend to agree	37%	35%	37%	45%
3_2. Do you agree or disagree with the	Tend to disagree	21%	28%	15%	19%
following statements? More and more, I	Strongly disagree	10%	13%	8%	7%
don't identify with what America has	Don't know	8%	6%	5%	5%
become	Total	2,012%	845	645	187
		Total	Democrat	Republican	Independent
	Strongly agree	14%	19%	12%	9%
	Tend to agree	31%	38%	25%	33%
3_3. Do you agree or disagree with the	Tend to disagree	33%	28%	41%	39%
following statements? More and more,	Strongly disagree	14%	10%	19%	14%
America is a place that I can feel	Don't know	7%	6%	5%	5%
comfortable	Total	2,012	845	645	187
		Total	Democrat	Republican	Independent
	Strongly agree	18%	14%	24%	17%
2. 4. Do you agree or disagree with the				34%	36%
	Lend to agree	30%	11%		
3 4 Do you agree or disagree with the	Tend to agree	30% 27%	27% 31%		
3_4. Do you agree or disagree with the following statements? These days I feel like	Tend to disagree	27%	31%	26%	26%
following statements? These days I feel like	Tend to disagree Strongly disagree	27% 18%	31% 24%	26% 12%	26% 17%
_ ,	Tend to disagree	27%	31%	26%	26%
following statements? These days I feel like	Tend to disagree Strongly disagree Don't know	27% 18% 7% 2,012	31% 24% 5% 845	26% 12% 4% 645	26% 17% 4% 187
following statements? These days I feel like	Tend to disagree Strongly disagree Don't know Total	27% 18% 7%	31% 24% 5%	26% 12% 4%	26% 17% 4% 187
following statements? These days I feel like a stranger in my own country	Tend to disagree Strongly disagree Don't know Total Strongly agree	27% 18% 7% 2,012 <u>Total</u>	31% 24% 5% 845 <b>Democrat</b>	26% 12% 4% 645 <u>Republican</u>	26% 17% 4% 187 <u>Independent</u>
following statements? These days I feel like a stranger in my own country 3_5. Do you agree or disagree with the	Tend to disagree Strongly disagree Don't know Total Strongly agree Tend to agree	27% 18% 7% 2,012 <u>Total</u> 23%	31% 24% 5% 845 <u>Democrat</u> 23%	26% 12% 4% 645 <u>Republican</u> 22%	26% 17% 4% 187 <u>Independent</u> 27%
following statements? These days I feel like a stranger in my own country 3_5. Do you agree or disagree with the following statements? It is increasingly hard	Tend to disagree Strongly disagree Don't know Total Strongly agree Tend to agree Tend to disagree	27% 18% 7% 2,012 <u>Total</u> 23% 33% 25%	31% 24% 5% 845 <u>Democrat</u> 23% 35% 24%	26% 12% 4% 645 <u>Republican</u> 22% 31%	26% 17% 4% 187 <u>Independent</u> 27% 37%
following statements? These days I feel like a stranger in my own country 3_5. Do you agree or disagree with the	Tend to disagree Strongly disagree Don't know Total Strongly agree Tend to agree	27% 18% 7% 2,012 <u>Total</u> 23% 33%	31% 24% 5% 845 <u>Democrat</u> 23% 35%	26% 12% 4% 645 <u>Republican</u> 22% 31% 30%	26% 17% 4% 187 <u>Independent</u> 27% 37% 21%

# lpsos

### IPSOS POLL DATA Prepared by Ipsos Public Affairs

3_6. Do you agree or disagree with the following statements? America is a place where anyone who works hard enough can succeed	Strongly agree Tend to agree Tend to disagree Strongly disagree Don't know Total	<u>Total</u> 26% 38% 21% 10% 6% 2,012	Democrat 24% 39% 22% 11% 4% 845	Republican   33%   39%   18%   7%   4%   645	Independent 19% 46% 20% 11% 4% 187
3_7. Do you agree or disagree with the following statements? Immigrants take jobs away from real Americans	Strongly agree Tend to agree Tend to disagree Strongly disagree Don't know Total	Total   20%   27%   25%   21%   8%   2,012	Democrat 14% 21% 27% 33% 5% 845	Republican   28%   36%   22%   9%   5%   645	Independent 19% 29% 30% 16% 6% 187
3_8. Do you agree or disagree with the following statements? Immigrants take important social services away from real Americans	Strongly agree Tend to agree Tend to disagree Strongly disagree Don't know Total	Total   25%   28%   21%   18%   8%   2,012	Democrat 14% 24% 26% 30% 6% 845	Republican   41%   34%   15%   6%   4%   645	Independent 25% 34% 20% 11% 10% 187
3_9. Do you agree or disagree with the following statements? When jobs are scarce, employers should give priority of hiring to people of this country over immigrants	Strongly agree Tend to agree Tend to disagree Strongly disagree Don't know Total	<u>Total</u> 34% 29% 16% 9% 11% 2,012	Democrat 26% 28% 22% 15% 10% 845	Republican   48%   31%   11%   4%   6%   645	Independent 33% 36% 16% 6% 10% 187
3_10. Do you agree or disagree with the following statements? I identify with "middle class America"	Strongly agree Tend to agree Tend to disagree Strongly disagree Don't know Total	Total   33%   45%   11%   5%   6%   2,012	Democrat 33% 46% 13% 5% 4% 845	Republican   41%   46%   9%   3%   2%   645	Independent 26% 51% 13% 5% 4% 187



4. Which of the following is closer to your view of what the American dream means	In the U.S. it does not matter where you come from, If you work hard you can get ahead	<u>Total</u> 65%	<u>Democrat</u> 58%	<u>Republican</u> 72%	<u>Independent</u> 73%
	The U.S. is a place where no matter your religion or ethnicity, you will be treated with respect and	35%	42%	28%	27%
	dignity Total	2,012	845	645	187
		Total	Democrat	Republican	Independent
	0	6%	1%	9%	6%
	1	3%	2%	5%	5%
	2	5%	3%	9%	6%
5. On a scale of 1-10, how much	3	6%	5%	9%	6%
involvement, if any, do you think the U.S.	4	7%	5%	8%	9%
government should have on America's	5	19%	16%	23%	19%
economy? For this question, 0 means no	6	9%	12%	7%	6%
involvement at all and 10 means complete	7	13%	20%	9%	13%
involvement	8	12%	16%	8%	14%
	9	4%	6%	4%	3%
	10	8%	11%	4%	6%
	Don't know	7%	5%	5%	5%
	Total	2,012	845	645	187
		<u>Total</u>	<u>Democrat</u>	<u>Republican</u>	Independent
6. To what extent, if at all, do you personally identify with the ideals of the Tea Party movement? (Select one)	l identify with them strongly	7%	6%	11%	4%
	I identify with them	11%	6%	22%	9%
	l identify with them a little	19%	11%	31%	26%
	I do not identify with them at all	43%	63%	18%	43%
	Don't know/Refuse	20%	13%	18%	18%
	Total	2,012	845	645	187



### 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| $\theta$ ~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 ( $\overline{y}$ ) 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 ( $\pi(\theta/y)^{\alpha}\beta(y+a,n-y+b)$ ), 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:



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