

GLOBAL WARMING NATIONAL POLL

RESOURCES FOR THE FUTURE

NEW YORK TIMES

STANFORD UNIVERSITY

Conducted by SSRS

Interview dates: January 7-22, 2015

Interviews: 1006 adults nationwide

Margin of error: +/- 3.7 percentage points at the 95% confidence level for full sample results

Notes:

All results show percentages among all respondents, unless otherwise labeled.

Please refer to the exact sample number at the bottom of each table.

All results shown are percentages unless otherwise labeled. * indicates less than .5 percent.

The sum might not add to exact 100 due to rounding.

Refusals are treated as valid data and are combined with don't knows.

- [2015] Q15. If nothing is done to reduce global warming in the future, how serious of a problem do you think it will be for THE UNITED STATES – very serious, somewhat serious, not so serious, or not serious at all?
- [2012, 2013] Q15A. If nothing is done to reduce global warming in the future, how serious of a problem do you think it will be for THE UNITED STATES – very serious, somewhat serious, not so serious, or not serious at all?
- Q15B. Assuming it's happening, if nothing is done to reduce global warming in the future, how serious of a problem do you think it would be for THE UNITED STATES – very serious, somewhat serious, not so serious, or not serious at all?
- Q15C. If nothing is done to reduce global warming in the future, how serious of a problem do you think it will be for THE UNITED STATES – very serious, somewhat serious, not so serious, or not serious at all?
- [2006-2010]. [Assuming it's happening,] If nothing is done to reduce global warming in the future, how serious of a problem do you think it will be for THE UNITED STATES – very serious, somewhat serious, not so serious, or not serious at all?

| Q15 | Mar-06 | Nov-09 | Jun-10 | Nov-10 | Jun-2012 | Dec-2013 | Jan-2015 |
|--------------------|--------|--------|--------|--------|----------|----------|----------|
| Very serious | 49 | 42 | 46 | 42 | 40 | 52 | 44 |
| Somewhat serious | 34 | 31 | 32 | 33 | 38 | 29 | 34 |
| Not so serious | 10 | 13 | 12 | 14 | 12 | 9 | 10 |
| Not serious at all | 6 | 13 | 10 | 10 | 8 | 10 | 10 |
| Don't know/Refused | 2 | 1 | 1 | 1 | 2 | 1 | 1 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| N | 1002 | 1005 | 1000 | 1001 | 804 | 801 | 1006 |

- [2015] Q16. If nothing is done to reduce global warming in the future, how serious of a problem do you think it will be for THE WORLD – very serious, somewhat serious, not so serious, or not serious at all?
- [2012, 2013] Q16A. If nothing is done to reduce global warming in the future, how serious of a problem do you think it will be for THE WORLD – very serious, somewhat serious, not so serious, or not serious at all?
- Q16B. Assuming it's happening, if nothing is done to reduce global warming in the future, how serious of a problem do you think it would be for THE WORLD – very serious, somewhat serious, not so serious, or not serious at all?
- Q16C. If nothing is done to reduce global warming in the future, how serious of a problem do you think it will be for THE WORLD – very serious, somewhat serious, not so serious, or not serious at all?
- [2006-2010]. [Assuming it's happening,] If nothing is done to reduce global warming in the future, how serious of a problem do you think it will be for THE WORLD – very serious, somewhat serious, not so serious, or not serious at all?

| Q16 | Mar-06 | Nov-09 | Jun-10 | Nov-10 | Jun-2012 | Dec-2013 | Jan-2015 |
|--------------------|--------|--------|--------|--------|----------|----------|----------|
| Very serious | 57 | 51 | 55 | 51 | 50 | 59 | 57 |
| Somewhat serious | 28 | 25 | 26 | 27 | 31 | 24 | 26 |
| Not so serious | 8 | 11 | 11 | 12 | 10 | 8 | 7 |
| Not serious at all | 5 | 13 | 8 | 9 | 7 | 9 | 9 |
| Don't know/Refused | 2 | * | 1 | 1 | 1 | 1 | 1 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| N | 1002 | 1005 | 1000 | 1001 | 804 | 801 | 1006 |

Q17A. [Assuming it's happening,] How much do you think global warming has hurt you personally – a great deal, a lot, a moderate amount, a little or not at all?

| Q17A | Jan-2015 |
|--------------------|----------|
| A great deal | 6 |
| A lot | 7 |
| A moderate amount | 21 |
| A little | 22 |
| Not at all | 44 |
| Don't know/Refused | * |
| Total | 100 |
| N | 1006 |

Q17A1. [Assuming it's happening,] How much do you think global warming has helped you personally – a great deal, a lot, a moderate amount, a little or not at all?

| Q17A1 | Jan-2015 |
|--------------------|----------|
| A great deal | 2 |
| A lot | 2 |
| A moderate amount | 6 |
| A little | 12 |
| Not at all | 78 |
| Don't know/Refused | * |
| Total | 100 |
| N | 1006 |

Q17B. [Assuming it's happening,] If nothing is done to reduce global warming in the future, how much do you think it will hurt you personally—a great deal, a lot, a moderate amount, a little or not at all?

| Q17B | Nov-09 | Jun-10 | Nov-10 | Dec-2013 | Jan-2015 |
|--------------------|--------|--------|--------|----------|----------|
| A great deal | 19 | 18 | 17 | 18 | 18 |
| A lot | 15 | 17 | 14 | 14 | 16 |
| A moderate amount | 26 | 27 | 24 | 30 | 20 |
| A little | 15 | 17 | 20 | 17 | 17 |
| Not at all | 24 | 20 | 25 | 21 | 28 |
| Don't know/Refused | * | 1 | 1 | 1 | 1 |
| Total | 100 | 100 | 100 | 100 | 100 |
| N | 1005 | 1000 | 1001 | 801 | 1006 |

Q17B1. [Assuming it's happening] If nothing is done to reduce global warming in the future, how much do you think it will help you personally—a great deal, a lot, a moderate amount, a little or not at all?

| 17B1 | Jan-2015 |
|--------------------|----------|
| A great deal | 3 |
| A lot | 3 |
| A moderate amount | 9 |
| A little | 12 |
| Not at all | 72 |
| Don't know/Refused | 1 |
| Total | 100 |
| N | 1006 |

Q18A. [Assuming it's happening,] If nothing is done to reduce global warming in the future, how much do you think it will hurt future generations—a great deal, a lot, a moderate amount, a little, or not at all?

| Q18A | Nov-09 | Jun-10 | Nov-10 | Dec-2013 | Jan-2015 |
|--------------------|--------|--------|--------|----------|----------|
| A great deal | 42 | 43 | 38 | 48 | 43 |
| A lot | 21 | 21 | 21 | 19 | 16 |
| A moderate amount | 13 | 16 | 16 | 13 | 15 |
| A little | 8 | 11 | 11 | 9 | 11 |
| Not at all | 15 | 9 | 12 | 10 | 14 |
| Don't know/Refused | 1 | * | 1 | 1 | 1 |
| Total | 100 | 100 | 100 | 100 | 100 |
| N | 1005 | 1000 | 1001 | 801 | 1006 |

Q18A1. [Assuming it's happening,] If nothing is done to reduce global warming in the future, how much do you think it will help future generations—a great deal, a lot, a moderate amount, a little, or not at all?

| 18A1 | Jan-2015 |
|--------------------|----------|
| A great deal | 5 |
| A lot | 4 |
| A moderate amount | 9 |
| A little | 11 |
| Not at all | 69 |
| Don't know/Refused | 2 |
| Total | 100 |
| N | 1006 |

Q19A. How important is the issue of global warming to you personally – extremely important, very important, somewhat important, not too important, or not at all important?

| Q19A | Oct-97 | Feb-98 | Mar-06 | Apr-07 | Jul-08 | Nov-09 | Jun-10 | Nov-10 | Jul-05 | Jun-2012 | Dec-2013 | Jan-2015 |
|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|----------|----------|
| Extremely important | 9 | 11 | 17 | 18 | 16 | 16 | 14 | 16 | 15 | 10 | 18 | 13 |
| Very important | 22 | 21 | 32 | 34 | 30 | 25 | 32 | 29 | 27 | 28 | 27 | 29 |
| Somewhat important | 44 | 48 | 32 | 30 | 31 | 30 | 30 | 30 | 28 | 39 | 29 | 27 |
| Not too important | 19 | 14 | 10 | 8 | 13 | 13 | 12 | 16 | 15 | 13 | 12 | 16 |
| Not at all important | 6 | 6 | 8 | 9 | 9 | 16 | 12 | 9 | 14 | 10 | 14 | 15 |
| Don't know/Refused | 0 | 0 | * | * | * | 1 | * | * | 1 | * | * | * |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| N | 688 | 725 | 1002 | 1001 | 1000 | 1005 | 1000 | 1001 | 1134 | 804 | 801 | 1006 |

Q19B. How strong are your opinions on the issue of global warming – extremely strong, very strong, somewhat strong, not too strong, or not strong at all?

| Q19B | Jun-10 | Nov-10 | Jun-2012 | Dec-2013 | Jan-2015 |
|--------------------|--------|--------|----------|----------|----------|
| Extremely strong | 13 | 14 | 11 | 17 | 15 |
| Very strong | 28 | 30 | 28 | 29 | 30 |
| Somewhat strong | 34 | 35 | 36 | 32 | 30 |
| Not too strong | 15 | 14 | 18 | 13 | 15 |
| Not at all strong | 9 | 7 | 7 | 9 | 10 |
| Don't know/Refused | 1 | * | 1 | * | * |
| Total | 100 | 100 | 100 | 100 | 100 |
| N | 1000 | 1001 | 804 | 801 | 1006 |

Q20. How much do you feel you know about global warming - a lot, a moderate amount, a little, or nothing?

| Q20 | Oct-97 | Feb-98 | Mar-06 | Apr-07 | Jul-08 | Nov-09 | Jun-10 | Nov-10 | Jun-2012 | Dec-2013 | Jan-2015 |
|--------------------|--------|--------|--------|--------|--------|--------|--------|--------|----------|----------|----------|
| A lot | 7 | 6 | 10 | 11 | 13 | 17 | 15 | 13 | 11 | 19 | 15 |
| A moderate amount | 35 | 38 | 47 | 51 | 49 | 49 | 53 | 53 | 44 | 50 | 51 |
| A little | 49 | 47 | 36 | 33 | 33 | 29 | 27 | 29 | 37 | 27 | 30 |
| Nothing | 9 | 9 | 6 | 4 | 4 | 5 | 5 | 4 | 9 | 4 | 4 |
| Don't know/Refused | 0 | 0 | * | * | * | * | * | * | * | * | * |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| N | 688 | 725 | 1002 | 1002 | 1000 | 1005 | 1000 | 1001 | 804 | 801 | 1006 |

Q32D. Do you think President Obama did more about global warming during the past year than during the two years before that, did less, or did about the same amount?

| Q32D | Jan-2015 |
|--------------------|----------|
| Did more | 16 |
| Did less | 14 |
| Did about the same | 60 |
| Don't know/Refused | 10 |
| Total | 100 |
| N | 1006 |

Q32E. Do you think the United States Congress did more about global warming during the past year than during the two years before that, did less, or did about the same amount?

| Q32E | Jan-2015 |
|--------------------|----------|
| Did more | 6 |
| Did less | 25 |
| Did about the same | 61 |
| Don't know/Refused | 8 |
| Total | 100 |
| N | 1006 |

Q39A. How important do you think the issue of global warming should be personally to President Obama– extremely important, very important, moderately important, slightly important, or not important at all?

| Q39A | Jan-2015 |
|----------------------|----------|
| Extremely important | 21 |
| Very important | 31 |
| Moderately important | 23 |
| Slightly important | 14 |
| Not important at all | 10 |
| Don't know/Refused | 0 |
| Total | 100 |
| N | 1006 |

Q39B. How important do you think the issue of global warming is personally to President Obama – extremely important, very important, moderately important, slightly important, or not important at all?

| Q39B | Jan-2015 |
|----------------------|----------|
| Extremely important | 12 |
| Very important | 24 |
| Moderately important | 30 |
| Slightly important | 19 |
| Not important at all | 12 |
| Don't know/Refused | 4 |
| Total | 100 |
| N | 1006 |

Q39C. How important do you think the issue of global warming should be personally to the Democrats in the United States Congress – extremely important, very important, moderately important, slightly important, or not important at all?

| Q39C | Jan-2015 |
|----------------------|----------|
| Extremely important | 24 |
| Very important | 28 |
| Moderately important | 24 |
| Slightly important | 15 |
| Not important at all | 8 |
| Don't know/Refused | 1 |
| Total | 100 |
| N | 1006 |

Q39D. How important do you think the issue of global warming is personally to the Democrats in the United States Congress– extremely important, very important, moderately important, slightly important, or not important at all?

| Q39D | Jan-2015 |
|----------------------|----------|
| Extremely important | 8 |
| Very important | 17 |
| Moderately important | 37 |
| Slightly important | 23 |
| Not important at all | 12 |
| Don't know/Refused | 3 |
| Total | 100 |
| N | 1006 |

Q39E. How important do you think the issue of global warming should be personally to the Republicans in the United States Congress—extremely important, very important, moderately important, slightly important, or not important at all?

| Q39E | Jan-2015 |
|----------------------|----------|
| Extremely important | 22 |
| Very important | 30 |
| Moderately important | 24 |
| Slightly important | 13 |
| Not important at all | 10 |
| Don't know/Refused | 1 |
| Total | 100 |
| N | 1006 |

Q39F. How important do you think the issue of global warming is personally to the Republicans in the United States Congress—extremely important, very important, moderately important, slightly important, or not important at all?

| Q39F | Jan-2015 |
|----------------------|----------|
| Extremely important | 3 |
| Very important | 8 |
| Moderately important | 25 |
| Slightly important | 33 |
| Not important at all | 28 |
| Don't know/Refused | 3 |
| Total | 100 |
| N | 1006 |

[Nov-2010, 2012, 2013, 2015] Q33. As you may have heard, greenhouse gases are thought to cause global warming. In your opinion do you think the government should or should not limit the amount of greenhouse gasses that U.S. businesses put out?

[Nov. 2010, Jun. 2010]

[Jun-2010] Q33A. Some people believe that the United States government should limit the amount of air pollution that U.S. businesses can produce. Other people believe that the government should not limit air pollution from U.S. businesses. What about you? Do you think the government should or should not limit air pollution from U.S. businesses?

Q33B. Some people believe that the United States government should limit the amount of greenhouse gasses thought to cause global warming that U.S. businesses can produce. Other people believe that the government should not limit the amount of greenhouse gasses that U.S. businesses put out. What about you? Do you think the government should or should not limit the amount of greenhouse gasses that U.S. businesses put out?

[2009] Some people believe that the United States government should limit the amount of air pollution that U.S. businesses can produce. Other people believe that the government should not limit air pollution from U.S. businesses. What about you? Do you think the government should or should not limit air pollution from U.S. businesses?

[1997-8] Some people believe that the United States government should limit the amount of air pollution that U.S. businesses can produce. Other people believe that the government should not limit air pollution from U.S. businesses. What about you? Do you think the government should or should not limit air pollution from U.S. businesses?

| Q33 | Oct-97 | Feb-98 | Nov-09 | Jun-10 | Nov-10 | Jun-2012 | Dec-2013 | Jan-2015 |
|-----------------------------|--------|--------|--------|--------|--------|----------|----------|----------|
| Government should limit | 88 | 91 | 83 | 81 | 80 | 77 | 81 | 78 |
| Government should not limit | 11 | 8 | 16 | 16 | 17 | 20 | 18 | 19 |
| Don't know/Refused | 2 | 1 | 1 | 3 | 3 | 3 | 1 | 3 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| N | 688 | 725 | 1005 | 1000 | 1001 | 804 | 801 | 1006 |

Q36B .Do you think that the United States doing things to reduce global warming in the future would hurt the U.S. economy, would help the economy, or would have no effect on the U.S. economy?

36C: Do you think that the United States doing things to reduce global warming in the future would help the U.S. economy, would hurt the economy, or would have no effect on the U.S. economy?

| Q36B/Q38C | Nov-09 | Jun-10 | Nov-10 | Dec-13 | 6/8/2014 | Jan-2015 |
|-----------------------|--------|--------|--------|--------|----------|----------|
| Hurt the U.S. economy | 27 | 20 | 23 | 30 | 27 | 30 |
| Help the U.S. economy | 46 | 56 | 53 | 44 | 46 | 42 |
| Would not affect | 24 | 23 | 22 | 23 | 23 | 24 |
| Don't know/Refused | 3 | 2 | 3 | 3 | 4 | 3 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 |
| N | 1005 | 1000 | 1001 | 801 | 1023 | 1006 |

[2015] Q35. [BEFORE THE FIRST ITEM ONLY READ THIS]: For each of the following, please tell me whether you favor or oppose it as a way for the federal government to try to reduce future global warming. Each of these changes would increase the amount of money that you pay for things you buy.

[2012] Q35. [BEFORE THE FIRST ITEM ONLY READ THIS]: For each of the following, please tell me whether you favor or oppose it as a way for the federal government to try to reduce future global warming. [IF ASK SUBSAMPLE2: Each of these changes would increase the amount of money that you pay for things you buy.]

[2006-2011]. For each of the following, please tell me whether you favor or oppose it as a way for the federal government [HALF SAMPLE , doing it/HALF SAMPLE, to try to reduce future global warming].

Q35a. Increasing taxes on electricity so people use less of it?

| Q35_1 | 3/14/2006 | 4/10/2007 | 11/29/2009 | 6/7/2010 | 11/14/2010 | 3/11/2012 | Jun-2012 | Jan-2015 |
|--------------------|-----------|-----------|------------|----------|------------|-----------|----------|----------|
| Favor | 19 | 20 | 21 | 22 | 24 | 18 | 25 | 25 |
| Oppose | 80 | 79 | 77 | 77 | 76 | 80 | 74 | 74 |
| Don't know/Refused | 0 | 1 | 2 | 1 | 1 | 2 | 1 | 1 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| N | 1002 | 1002 | 1005 | 1000 | 1001 | 1428 | 804 | 1006 |

Q35b. Increasing taxes on gasoline so people either drive less, or buy cars that use less gas

| Q35_2 | 3/14/2006 | 4/10/2007 | 11/29/2009 | 6/7/2010 | 11/14/2010 | 3/11/2012 | Jun-2012 | Jan-2015 |
|--------------------|-----------|-----------|------------|----------|------------|-----------|----------|----------|
| Favor | 31 | 32 | 32 | 28 | 33 | 26 | 28 | 36 |
| Oppose | 68 | 67 | 67 | 71 | 67 | 73 | 71 | 63 |
| Don't know/Refused | 1 | 1 | 1 | 1 | 0 | 2 | 1 | 1 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| N | 1002 | 1002 | 1005 | 1000 | 1001 | 1428 | 804 | 1006 |

Q35c. Giving companies tax breaks to build nuclear power plants

| Q35c | Nov-09 | Jun-10 | Nov-10 | Dec-2013 | Jan-2015 |
|--------------------|--------|--------|--------|----------|----------|
| Favor | 54 | 48 | 47 | 37 | 36 |
| Oppose | 43 | 48 | 49 | 62 | 61 |
| Don't know/Refused | 3 | 4 | 4 | 1 | 3 |
| Total | 100 | 100 | 100 | 100 | 100 |
| N | 1003 | 1000 | 1001 | 801 | 1006 |

Q35d. Giving companies tax breaks to produce more electricity from water, wind, and solar power

| Q35d | Mar-06 | Nov-09 | Jun-10 | Nov-10 | 3/11/2012 | Jun-2012 | Dec-2013 | Jan-2015 |
|--------------------|--------|--------|--------|--------|-----------|----------|----------|----------|
| Favor | 87 | 88 | 84 | 86 | 73 | 77 | 75 | 80 |
| Oppose | 12 | 12 | 15 | 13 | 25 | 22 | 24 | 19 |
| Don't know/Refused | 1 | 1 | * | 1 | 2 | 1 | 1 | 1 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| N | 1002 | 1005 | 1000 | 1001 | 1428 | 804 | 801 | 1006 |

Q35e. Giving tax breaks to companies that burn coal to make electricity if they use new methods to reduce the air pollution being released from their smokestacks

| Q35_5 | JUN-2012 | Jan-2015 |
|--------------------|----------|----------|
| Favor | 66 | 68 |
| Oppose | 33 | 29 |
| Don't know/Refused | 1 | 2 |
| Total | 100 | 100 |
| N | 804 | 1006 |

Q1A1. How much do you trust the things that Democrats in the U.S. Congress say about global warming - completely, a lot, a moderate amount, a little, or not at all?

| Q1A1 | Jan-2015 |
|--------------------|----------|
| Completely | 3 |
| A lot | 14 |
| A moderate amount | 30 |
| A little | 27 |
| Not at all | 24 |
| Don't know/Refused | 1 |
| Total | 100 |
| N | 1006 |

Q1B1. How much do you trust the things that Republicans in the U.S. Congress say about global warming - completely, a lot, a moderate amount, a little, or not at all?

| Q1B1 | Jan-2015 |
|--------------------|----------|
| Completely | 3 |
| A lot | 5 |
| A moderate amount | 27 |
| A little | 29 |
| Not at all | 35 |
| Don't know/Refused | 1 |
| Total | 100 |
| N | 1006 |

Q69. Next, I will read you a statement that could be made by someone who wants to be a United States Senator or President of the United States. Here is the statement:

"I believe that global warming has been happening for the past 100 years, mainly because we have been burning fossil fuels and putting out greenhouse gasses. Now is the time for us to be using new forms of energy that are made in America and will be renewable forever. We can manufacture better cars that use less gasoline and build better appliances that use less electricity. We need to transform the outdated ways of generating energy into new ones that create jobs and entire industries, and stop the damage we've been doing to the environment."

If a candidate says this, would this make you more likely to vote for this candidate, less likely to vote for this candidate, or would it not affect how likely you would be to vote for this candidate?

| Q69 | Jan-2015 |
|--------------------|----------|
| More likely | 66 |
| Less likely | 12 |
| Has no effect | 21 |
| Don't know/Refused | 1 |
| Total | 100 |
| N | 1006 |

Q70. Next, I will read you a statement that could be made by someone who wants to be a United States Senator or President of the United States. Here is the statement:

“The science on global warming is a hoax and is an attempt to perpetrate a fraud on the American people. I don’t buy into the whole man-caused global warming mantra. We must spend no effort to deal with something that is not a problem at all. We should not invest in windmills and solar panels as alternative energy sources. Instead we should continue to focus on our traditional sources of energy: coal, oil, and natural gas. We should expand energy production in our country, including continuing to mine our coal and doing more drilling for oil here at home.”

If a candidate says this, would this make you more likely to vote for this candidate, less likely to vote for this candidate, or would it not affect how likely you would be to vote for this candidate?

| Q70 | Jan-2015 |
|--------------------|----------|
| More likely | 13 |
| Less likely | 67 |
| Has no effect | 19 |
| Don't know/Refused | 1 |
| Total | 100 |
| N | 1006 |

Q71. Next, I will read you a statement that could be made by someone who wants to be a United States Senator or President of the United States. Here is the statement:

“When people ask me if I believe global warming has been happening, I’m not qualified to debate the science over climate change, because I am not a scientist. When people ask me if I believe human activity causes global warming, I don’t know. There is significant scientific dispute about that. We can debate this forever. I am not qualified to make this decision. But I am astute enough to understand that every proposal to deal with climate change involves hurting our economy and killing American jobs.”

If a candidate says this, would this make you more likely to vote for this candidate, less likely to vote for this candidate, or would it not affect how likely you would be to vote for this candidate?

| Q71 | Jan-2015 |
|--------------------|----------|
| More likely | 27 |
| Less likely | 44 |
| Has no effect | 27 |
| Don't know/Refused | 2 |
| Total | 100 |
| N | 1006 |

[2013-2015] Q901. Generally speaking, do you usually think of yourself as: a Democrat, a Republican, an Independent, or what?
 Q901A. Generally speaking, do you usually think of yourself as: a Republican, a Democrat, an Independent, or what?

Q904. Do you lean towards the Democratic Party or Republican Party?
 Q904A. Do you lean towards the Republican Party or Democratic Party?

Q901A1. Would you call yourself a strong Democrat or not a very strong Democrat?
 Q901B1. Would you call yourself a strong Republican or not a very strong Republican?

| Q901/Q901A | Oct-97 | Feb-98 | Mar-06 | Apr-07 | Jul-08 | Nov-09 | Jun-10 | Nov-10 | Jun-2012 | Dec-2013 | 6/8/2014 | Jan-2015 |
|--------------------|--------|--------|--------|--------|--------|--------|--------|--------|----------|----------|----------|----------|
| Democrat | 36 | 31 | 30 | 34 | 34 | 29 | 32 | 29 | 32 | 31 | 34 | 29 |
| Republican | 27 | 27 | 30 | 22 | 24 | 23 | 19 | 23 | 18 | 21 | 23 | 22 |
| Independent | 30 | 33 | 28 | 32 | 31 | 24 | 26 | 29 | 38 | 37 | 39 | 40 |
| Other | 4 | 5 | 7 | 7 | 8 | 21 | 22 | 17 | 9 | 9 | 1 | 7 |
| Don't know/Refused | 3 | 5 | 4 | 5 | 3 | 2 | 1 | 2 | 3 | 2 | 3 | 3 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| N | 688 | 725 | 1002 | 1002 | 1000 | 1005 | 1000 | 1001 | 804 | 801 | 1023 | 1006 |

QTEA. Do you consider yourself to be a supporter of the Tea Party movement, or not?

| QTEA | Jan-2015 |
|--------------------|----------|
| Yes | 18 |
| No | 72 |
| Don't know/Refused | 9 |
| Total | 100 |
| N | 1006 |

Global Warming Poll Method

The 2015 National Global Warming Study, fielded by SSRS for Stanford University, Resources for the Future and New York Times involved telephone interviews with a representative sample of 1006 adults living in the United States. 483 respondents were interviewed on a landline telephone, and 523 were interviewed on a cell phone. Interviewing was conducted from January 7 to January 22, 2015, in English and Spanish. AAPOR's Response Rate 3 was 11% for the landline frame, 13% for the cell phone frame, and 12% for the whole study sample.

The target population for the study is non-institutionalized persons age 18 and over, living in the US. Samples were drawn from both the landline and cellular random digit dial (RDD) frames to represent people with access to either a landline or cell phone. Samples were drawn from both the landline and cell phone RDD frames. The landline and cell phone samples were provided by Marketing Systems Group's (MSG) GENESYS sampling system. The RDD landline sample was generated through Marketing Systems Group's (MSG) GENESYS sampling system. The GENESYS RDD procedure produces an Equal Probability Selection Method (epsem) sample of telephone numbers from all working. The sample was generated shortly before the beginning of data collection to provide the most up-to-date sample possible, maximizing the number of valid telephone extensions. The sample went through MSG's IDplus screening process, which purges out all listed business telephone numbers contained in a sample file, and then dials the remaining unlisted portion to screen out non-working and additional business numbers. Cell phone numbers were generated using the Telecordia database, which identifies 1000-series telephone blocks (e.g. 215-653-7xxx) dedicated to cellular devices. From the identified 1,000 series telephone blocks dedicated to cellular devices, MSG generates a random sample of possible telephone numbers.

All interviews are completed using the computer assisted telephone interviewing (CATI) system. The CATI system ensures that questions followed logical skip patterns and that complete dispositions of all call attempts were recorded.

For the landline sample, a respondent was randomly selected from all of adults in their household. For the cell sample, interviews were conducted with the person who answered the phone. Interviewers verified that the person was an adult and in a safe place before administering the survey.

In order to maximize survey response, SSRS enacted the following procedures during the field period:

- Up to 14 follow-up attempts were made to contact non-responsive numbers (e.g. no answer, busy, answering machine).
- Non-responsive numbers were contacted multiple times, varying the times of day, and the days of the week that call-backs were placed using a programmed differential call rule.
- Interviewers stressed that the study was done for research purposes and that responses were strictly confidential and, when asked, they stated as accurately as possible the expected length of the interview (~30 minutes). In addition, interviewers were provided with possible responses to possible respondent concerns raised during interviews, in order to minimize breakoffs.
- Respondents were offered the option of scheduling a call-back at their convenience.
- Specially trained interviewers contacted households where the initial call resulted in respondents hanging up the phone or breaking off in the course of the interview
- Respondents reached by cell phone, were offered \$10 if they requested compensation for their time. Of 523 respondents, 54 requested the incentive.

The survey data are weighted to adjust for the fact that not all survey respondents were selected with the same probabilities and to account for systematic nonresponse along known population parameters. The combined sample is weighted to match demographic parameters from the 2014 March Supplement of the Current Population Survey and telephone status parameters from the National Health Interview Survey for the time period between January and June 2014. The weighting procedure accounts for the overlapping dual frame design, multiple chances of selection in each frame, within-household selection in

the landline sample, and differential nonresponse across demographic groups. The weight was computed in two stages. The first stage weight adjusts for the factors influencing the probability that a given adult was selected for the survey. Specifically, it accounts for the telephone status of the individual (landline only, cell phone only, or both), the number of eligible landlines, the number of eligible cell phones, the number of eligible adults in the household for the landline sample, and the relative sizes of the samples drawn from the two frames. The second stage of weighting calibrated sample demographics to estimated population parameters. The sample was calibrated to match national population parameters for age-by-gender (4 age categories: 18 to 29; 30 to 44; 45 to 64; 65+); education (5 categories: less than high school; high school; some college [including associate's degree]; 4-year college degree; more than 4-year degree); race (African American – single-race, and all others), ethnicity (Hispanic [U.S. born, and foreign-born separately], all others); marital status (marries, not-married); phone status (cell phone, landline only, dual user); Census region; and A variable dividing U.S. counties into three based on the 2012 presidential election outcomes: Democratic-leaning counties; Republican-leaning counties; all other counties. Weights were trimmed to prevent individual interviews from having too much influence on the final results. The design effect associated with the final (post-stratification) weights was 1.46.