

# THE PIPA/KNOWLEDGE NETWORKS POLL

## THE AMERICAN PUBLIC ON INTERNATIONAL ISSUES

### PIPA-Knowledge Networks Poll: Americans on Climate Change: 2005 Questionnaire

Dates of Survey: June 22–26, 2005  
Sample Size: 812

Margin of Error: +/- 3.5 % [full sample]  
+/- 4.0 % [3/4 sample]

[Full Sample]

Q1. How much have you heard about global warming or climate change?

	<b>6/05</b>	<b>6/04</b>
A great deal.....	22%	15
Some .....	50	48
Not very much.....	20	28
Nothing at all.....	8	10
(No answer).....	0	0
 Great deal or some .....	 72	 63
Not very much or nothing at all .....	28	38

Q2. There is a controversy over what the countries of the world, including the US, should do about the problem of global warming. I'm going to read you three statements. Please tell me which statement comes closest to your own point of view. [ARO]

	<b>6/05</b>	<b>6/04</b>	<b>10/98</b>
Until we are sure that global warming is really a problem, we should not take any steps that would have economic costs .....	21%	23	15
 The problem of global warming should be addressed, but its effects will be gradual, so we can deal with the problem gradually by taking steps that are low in cost.....	 42	 45	 44
 Global warming is a serious and pressing problem. We should begin taking steps now even if this involves significant costs .....	 34	 31	 39
(No answer).....	2	1	2

Q3. President Bush and the leaders of the other major developed countries will be meeting in Scotland, July 6-8 at what is called the G-8 Summit. One of the major topics for discussion will be climate change or global warming. Do you think that if the leaders of these other countries are willing to act to limit the greenhouse gases that cause climate change, President Bush should or should not be willing to act to limit such gases in the US?

Should be willing .....	86%
Should not be willing .....	12
(No answer).....	3

[3/4 Sample]

Q4. At the G-8 Summit some countries may be willing to do more than other countries to limit their greenhouse gases. As compared to the other developed countries do you think the US should do:

More than average to limit its greenhouse gases .....	44%
About the average .....	50
Less than average.....	3
(No answer).....	3

Q4a. At present, do you think the US, compared to other developed countries does:

More than average to limit its greenhouse gases .....	24%
About the average .....	44
Less than average.....	27
(No answer).....	4

[Full Sample]

Q5. Just based on your impressions, do you think President Bush favors or opposes the U.S. participating in the Kyoto agreement to reduce global warming?

	<b>6/05</b>	<b>9/04</b>	<b>10/02</b>
Favors US participating .....	43%	42	48
Opposes US participating .....	43	48	42
(No answer).....	14	11	11

Q6. Which of the following statements is closest to your own opinion?

	<b>6/05</b>	<b>6/04</b>	<b>Cambridge Reports 9/94</b>
a. There is a consensus among the great majority of scientists that global warming exists and could do significant damage .....	52%	43	28
b. There is a consensus among the great majority of scientists that global warming does not exist and therefore poses no significant threat .....	5	4	8
c. Scientists are divided on the existence of global warming and its impact.....	39	50	58
(No answer).....	4	4	6

Q7. Suppose there were a survey of scientists that found that an overwhelming majority have concluded that global warming is occurring and poses a significant threat. If this were the case, do you think the US should:

Not take any steps to reduce greenhouse gases that would have economic costs .....	6%
Take steps to reduce greenhouse gases, but only those that are low in cost.....	35
Take steps to reduce greenhouse gases even if this involves significant costs .....	56
(No answer).....	3

[3/4 Sample]

Q8. Which comes closer to your opinion?

	<b>6/05</b>	<b>6/04</b>	<b>CBS/NYT 11/97</b>
a. Efforts in the United States to reduce the release of greenhouse gases will cost too much money and hurt the US economy .....	23%	29	20
b. The US economy will become more competitive because these efforts will result in more efficient			

energy use, saving money in the long run.....	71	67	67
(No answer).....	7	5	11

Q9. Based on what you know, do you think the U.S. should or should not participate in the Kyoto agreement to reduce global warming?

	<b>6/05</b>	<b>PIPA 9/04</b>	<b>CCFR 7/04</b>
Should participate .....	73%	65	71
Should not participate .....	16	16	19
(No answer).....	11	18	10

[3/4 Sample]

Q10. Here is a list of possible approaches to reducing greenhouse gas emissions that may contribute to climate change. For each one please say whether you favor or oppose it:

Q10a. Provide tax incentives to utility companies to encourage them to sell environmentally clean energy, such as solar and wind power, to consumers

	<b>6/05</b>	<b>6/04</b>	<b>WWF 8/97</b>
Favor .....	81%	75	81
Oppose .....	16	21	15
(No answer).....	3	3	5

Q10b. Give cash incentives like tax credits and rebates to individual households that upgrade to more energy efficient appliances like refrigerators and air conditioners.

	<b>6/05</b>	<b>6/04</b>	<b>WWF 8/97</b>
Favor .....	81%	80%	85
Oppose .....	16	17	12
(No answer).....	3	4	3

Q10c. Would you favor or oppose requiring that by 2010, half of all new cars produced are hybrid-electric or some other type that is very fuel efficient?

	<b>6/05</b>	<b>6/04</b>
Favor .....	70%	71
Oppose .....	26	28

(No answer).....4 1

Q10d. Do you favor or oppose continuing the tax credit for purchasing a hybrid-electric car?

	<b>6/05</b>	<b>6/04</b>
Favor .....	77%	78
Oppose .....	19	20
(No answer).....	4	2

[Full Sample]

STATEMENT: As you may know, a bill to address the problem of climate change has been introduced in Congress by a Democratic and a Republican Senator. This bill would set specific limits on the amounts of carbon dioxide and other greenhouse gases that large companies can emit. This bill has gone through several drafts. The following questions talk about a draft that would require that by the year 2010, the US would reduce its emissions to what they were in the year 2000, and by 2020 to what they were in 1990.

Q11. Just based on what you know, do you favor or oppose having such limits on how much greenhouse gases large companies can emit?

	<b>6/05</b>	<b>6/04</b>
Favor .....	83%	81
Oppose .....	13	16
(No answer).....	4	3

Q12. According to an estimate done by MIT, cutting greenhouse gas emissions as much as this draft of the new bill would require will increase various costs to the average American household by about \$15 a month. Do you tend to feel that this estimate is:

	<b>6/05</b>	<b>6/04</b>
On the high side .....	28%	29
On the low side .....	27	31
Approximately correct .....	38	34
(No answer).....	7	6

Q12a. If in fact it appears that it would likely cost \$15 a month for an average household, would you favor or oppose enacting such a bill to reduce greenhouse gas emissions?

	<b>6/05</b>	<b>6/04</b>
Favor .....	68%	67%
Oppose .....	28	30
(No answer).....	4	4

*Q13-Q39: To be released separately*

DEMOGRAPHIC DATA:

D1. In politics today, do you think of yourself as:

Republican .....	35%
Independent.....	27
Democrat.....	38

D2. What is your religious preference? Do you consider yourself:

Christian.....	68.9%
Jewish.....	1.3
Muslim .....	0.5
Buddhist .....	0.8
Hindu.....	0.2
Agnostic .....	1.9
Atheist.....	1.1
No religious preference.....	17.1
Other religion .....	6.0

[IF "CHRISTIAN"]

D3a. Would you describe yourself as:

Protestant.....	43%*
Catholic .....	17
Mormon.....	1.5
Orthodox .....	1.5

[IF "CHRISTIAN"]

D3b. Would you describe yourself as a 'born-again' or evangelical?

Yes .....	24%*
No.....	30
No opinion .....	14

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\* Percent of total

[IF ANSWER “CHRISTIAN, JEWISH, MUSLIM, BUDDHIST, HINDU, OR OTHER RELIGION” IN QUESTION D3]

D4. How often do you attend church or attend religious services--at least once a week, almost every week, about once a month, seldom, or never?

Once a week.....	27%*
Almost every week.....	9
About once a month.....	8
Seldom.....	28
Never.....	6

D5. Age

18-29.....	22%
30-44.....	29
45-59.....	27
60+.....	22

D6. Education

Less than high school.....	16%
High school.....	32
Some college.....	27
Bachelor’s degree or higher.....	25

D6. Race/Ethnicity

White, non-Hispanic.....	70%
Black, non-Hispanic.....	11
Other, non-Hispanic.....	6
Hispanic.....	12

D7. Gender

Male.....	48%
Female.....	52

D8. Region based on state of residence

Northeast.....	19%
Midwest.....	23

South .....36  
West .....23