American Enterprise Institute for Public Policy Research

# AEI Public Opinion Studies

# POLLS ON THE ENVIRONMENT, ENERGY, GLOBAL WARMING, and NUCLEAR POWER

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### The Environment and Energy

April 19, 2011: This AEI Public Opinion Study examines polls on the environment, energy, nuclear power, and global warming. In the first section, we look at national polls on the environment. Democrats lead Republicans by a substantial margin nationally as the party best able to handle environmental issues. This was true in the 2008 election cycle although the polls from that time indicated that the issue was not a top priority for voters. Barack Obama led John McCain by a substantial margin in the polls on handling the issue.

We include available trends from the major pollsters on how recent presidents have handled the issue in this document. Questions about George W. Bush's handling of the environment were not asked as often as questions about his handling of foreign policy or the economy, but he tended to receive negative marks on the issue late in his presidency. Questions about President Barack Obama's handling of the environment are also not asked regularly by most pollsters. In most polls, he is receiving positive marks, although they are not as high as they were when he came into office. (See pages 7 and 8)

The polls show that the environment is not an issue on the front burner for most Americans today. In Pew's 2011 question about priorities for President Obama and Congress, 40 percent said "protecting the environment" should be a top priority. As a point of comparison, 87 percent said strengthening the nation's economy should be a top priority and 84 percent improving the job situation. On this question, more people in 2011 said dealing with the nation's energy problem should be a top priority than said that about the environment (50 to 40 percent). Twenty-six percent said global warming should be a top priority (see page 16-17).

Energy issues are looming larger this year and the polls reflect that concern. In Gallup's question, 36 percent say protection of the environment should be given priority, even at the risk of curbing economic growth, while 54 percent say economic growth should be given priority, even if the environment suffers to some extent. The 54 percent response is the highest on this question since it was first asked in 1984.

Most Americans today are sympathetic to, but not active in, the environmental movement. Roughly four in ten told ABC News/Planet Green/Stanford pollsters in July 2008 that they considered themselves to be environmentalists—down from 76 percent when Gallup first asked the same question in 1989. Nineteen percent in Gallup's March 2010 poll describe themselves as "active." This is slightly higher than the number who say they have contacted a public official about an environmental issue (17 percent in the 2010 poll) and been active in a group or organization that works to protect the environment (17 percent in 2010). As for the environmental movement, 76 percent told Gallup in 1992 that the movement ha d definitely or probably done more good than harm. In 2010, 62 percent gave that response. In 1971, 42.9 percent of college freshmen said that being involved in programs to clean up the environment was an objective considered essential or very important for them. In 2008 28.1 percent did. There is no indication from this poll or others that young people's commitment to a clean and healthful environment has lessened. They, like most Americans, simply attach less urgency to it than in the past.

In polls, people frequently give their Congressional representative high marks, but rate the institution as a whole poorly. People like their doctors, but they are critical of health maintenance organizations and the medical profession as a whole. Something similar may be at work in terms of people's views about the environment. A 2007 Yale/Global Strategy Group poll found that 32 percent rated the overall quality of the environment in the U.S. as excellent or good. Fifty-six percent gave that response for the quality of the environment in their local community.

When the public cares deeply about something, as they do about the environment, they often give answers that are designed to keep the pressure on legislators. That doesn't mean they are paying close attention to debates in Washington. The public rarely gives specific legislative advice about complex environmental policy debates..

This document includes four other major sections – attitudes about global warming, offshore drilling, gas prices, and nuclear energy. For commentary concerning each of these issues, see the respective sections.

### The Politics of the Issue

### Party Best Able to Handle Environmental Issues

- Let me ask you who you feel can do a better job on each of the same things the Democrats or the Republicans... controlling air and water pollution? (Harris)
- Which political party, the Republicans or the Democrats, would do a better job protecting the environment? (ABC/WP)
- Which political party, the Republican or the Democratic, do you think can do a better job of protecting the environment? (Pew)
- Which political party, the Republican or the Democratic, do you think would do a better job of dealing with environmental issues? (Gallup)
- Regardless of how you usually vote, do you think the Republican party or the Democratic party is for the environment? (CBS/NYT)
- When it comes to protecting the environment, which party do you think would do a better job the Democratic party the Republican party, both about the same, or neither? (NBC/WSJ)
- I would like to read you a list of issues that some people from this part of the country have said are important for government to deal with. Please listen as I read the list and tell me, for each one, whether you have more confidence in the Republican Party, or the Democratic Party to deal with this issue...Protecting the environment? (Tarrance (R)/Lake(D))
- Do you think the Republicans in Congress or the Democrats in Congress would do a better job of dealing with each of the following issues and problems? How about Environmental policy? (CNN/ORC)

		Democratic Party	Republican Party	Both the Same/Neither
Apr. 1971	Harris	23%	15%	42%
Dec. 1975	Harris	33	10	39
Apr. 1983	ABC/WP	44	18	11
Jun. 1984	Hart	46	16	38
Jul. 1987	Harris	55	32	7
Oct. 1988 <sup>^</sup>	CBS/NYT	43	29	10
Nov. 1989 <sup>1</sup>	NBC/WSJ	36	15	39
Dec. 1989	Harris	49	29	14
Jan. 1990	ABC/WP	46	31	17
Feb. 1990	Harris	55	36	6
Apr. 1990 <sup>1</sup>	NBC/WSJ	22	14	61
May 1990	Pew	40	24	19
Jun. 1990	Harris	51	34	5
Oct. 1990 <sup>1</sup>	NBC/WSJ	38	15	40
Mar. 1991 <sup>1</sup>	NBC/WSJ	35	16	40
Mar. 1991	ABC/WP	40	35	20
Jun. 1991 <sup>1</sup>	Tarrance(R)/Lake(D)	44	25	17

Sep. 1991	Gallup/CNN/USA Today	47	33	20
Oct. 1991	NBC/WSJ	39	16	36
Nov. 1991	Gallup/CNN/USA Today	49	32	19
Jan. 1992	Gallup/CNN/USA Today	48	32	20
Jul. 1992 <sup>1</sup>	NBC/WSJ	38	11	45
Dec. 1992	Gallup/CNN/USA Today	64	21	8
Jun. 1993~	Tarrance(R)/Lake(D)	52	22	13
Oct. 1993	NBC/WSJ	44	15	35
Dec. 1993	Pew	46	22	12
		40 56	22	12
Dec. 1993	Gallup/CNN/USA Today			
Jul. 1994	Pew (CDD)////CATE 1	50	28	8
Nov. 1994	Gallup/CNN/USA Today	50	36	8
Dec. 1995	NBC/WSJ	45	13	33
Jan. 1996 <sup>1</sup>	Tarrance(R)/Lake(D)	61	21	8
May 1996	NBC/WSJ	45	17	21
Feb. 1997+	Pew	44	27	5
Sep. 1997	NBC/WSJ	51	12	30
Oct. 1997	Gallup/CNN/USA Today	57	26	10
Jan. 1998	ABC/WP	54	31	9
Mar. 1998	Pew	56	22	13
Jul. 1998	ABC/WP	56	28	8
Sep. 1998	NBC/WSJ	45	12	39
1		43 51		
Sep. 1998	Pew Call a CONNULS A Table		25	12
Oct. 1998	Gallup/CNN/USA Today	59	27	8
Mar. 1999	ABC/WP	55	24	13
Jun. 1999	Pew	45	27	12
Nov. 1999	CBS/NYT	54	25	9
Dec. 1999	NBC/WSJ	43	14	36
Jul. 2000	CBS/NYT	52	24	11
Apr. 2001 <sup>1</sup>	Tarrance(R)/Lake(D)	61	22	11
May 2001	Pew	51	25	11
Jun. 2001	NBC/WSJ	52	15	28
Jan. 2002 <sup>2</sup>	Tarrance(R)/Lake(D)	57	25	9
Jan. 2002	CBS/NYT	57	23	10
Jan. 2002	ABC/WP	59	29	8
Jun. 2002	NBC/WSJ	44	14	37
Jun. $2002^2$	Tarrance(R)/Lake(D)	62	22	8
Jul. 2002	ABC/WP	55	22	12
Jul. 2002	CBS/NYT	60	19	11
Sep. 2002	ABC/WP	55	31	7
Sep. 2002	Pew	46	25	15
Oct. 2002	CBS/NYT	63	19	8
May 2003	CBS/NYT	60	23	
Sep. 2003 <sup>2</sup>	Tarrance(R)/Lake(D)	60	28	8
Dec. 2003	NBC/WSJ	54	20	22
Jan. 2004	Gallup/CNN/USA Today	57	35	8
Jan. 2004	NBC/WSJ	51	18	20
Jul. 2004	Pew	51	24	11
Nov. 2005	NBC/WSJ	49	10	21
Feb. 2006	Pew	56	24	6
Jun. 2006	NBC/WSJ	49	12	22
Sep. 2006	Pew	57	12	11
-	CBS/NYT	57	19	17
Apr. 2007				
Jul. 2007	NBC/WSJ	48 52	9	19 22
Jan. 2008	NBC/WSJ	53	8	22
Feb. 2008	Pew	65	21	8

Jul. 2009	NBC/WSJ	40	13	22
Mar. 2010	NBC/WSJ	39	15	18
Mar. 2010	CNN/ORC	57	34	8
May 2010^^	Gallup	58	28	9
Aug. 2010	NBC/WSJ	46	13	38
Aug. 2010	Gallup	54	31	9
Apr. 2011*	NBC/WSJ	44	12	42

Note: \*Neither/both/both equally/no difference. +Question wording was, "Please tell me which political party, the Democrats or the Republicans, comes closer to your view on each issue I name...The environment...Which party's position comes closer to your own?"  $^{O}$  Question wording was, "Regardless of which presidential candidate you intend to vote for next month, do you think the Republican Party or the Democratic Party would do a better job of protecting the environment?"  $^{O}$ Question wording was, "Still thinking about the issues that some people have said are important. Please listen as I read the list and tell me, for each one, which political party – (1) the Republican Party, or (2) the Democrat Party – do you think can do a better job of dealing with this issue...Cleaning up the environment?"  $^{1}$ Asked of registered voters.  $^{2}$ Asked of likely voters.  $^{A}$ Response read "the environment, including global warming". \*Asked of a half sample.

### **Environment as a Voting Issue, 1982-2008**

- Which of these issues were most important to you in deciding how you voted for U.S. House? Military strength, unemployment, Social Security, abortion, the environment, inflation, government spending, nuclear freeze, or Ronald Reagan's policies? [accepted up to two responses] (CBS/NYT, Nov. 1982)
- Which issues if any were most important to you in deciding whom to vote for? No issues really, civil rights, the federal budget deficit, foreign relations, government spending, environmental protection, farm problems, inflation, nuclear arms control, taxes, or unemployment? [accepted up to two responses] (LA Times, Nov. 1984)
- Which issues mattered most in deciding how you voted? Punishing criminals, helping the middle class, environment and pollution, economic prosperity and jobs, the federal budget deficit, not raising taxes, defense spending, U.S.-Soviet relations, or abortion? [accepted up to two responses] (CBS/NYT, Nov. 1988)
- Which one or two issues on this list mattered most when you voted today for Congress? Environment, education, crime/drugs, federal budget deficit plan, abortion, federal taxes, Iraq/Persian Gulf, savings and loan, or national economy? [accepted up to two responses] (VRS, Nov. 1990)
- Which one or two issues mattered most in deciding how you voted for president? Health care, federal budget deficit, abortion, education, economy/jobs, environment, taxes, foreign policy, or family values? [accepted up to two responses] (VNS, Nov. 1992)
- Which issues, if any, were most important to you in deciding how you would vote for president today? Moral/ethical values, education, jobs/the economy, the environment, taxes, abortion, health care, poverty, federal budget deficit, crime/drugs, foreign affairs, or none of the above? [accepted up to two responses] (LA Times, Nov. 1996)
- Which issues, if any, were most important to you in deciding how you would vote for president today? Moral/ethical values, education, jobs/the economy, the environment, taxes, abortion, health care, Social Security, budget surplus, Medicare/prescription drugs, foreign affairs, or none of the above? [accepted up to two responses] (LA Times, Nov. 2000)

Year Exit Po	National llster	Top Issue (Compared with Envi				ted the Environm	
1982	CBS/NYT	Unemployment	38%		1		
		Environment	3	Democratic	68%	Republican	33%
1984	LA Times	Govt. Spending Environment	22 <b>4</b>	Mondale	75	Reagan	25
1988	CBS/NYT	Helping the					

		middle class Environment	25 10	Dukakis	66	Bush	34
1990	VRS	Education <b>Environment</b>	26 <b>21</b>	Democratic	55	Republican	44
1992	VNS	Economy/Jobs <b>Environment</b>	42 5	Clinton	72	Bush	14
1996	LA Times	Morals/ Ethical Value <b>Environment</b>	es 40 6	Clinton	75	Dole	16
2000	LA Times	Morals/ Ethical Value <b>Environment</b>	es 35 9	Gore	76	Bush	12
2004	Not asked.						
2006	Not asked.						
2008	Not asked.						
2010	Not asked.						

• Which one of the following issues mattered most in deciding your vote for Governor? (Nov. 4-5, 2002)

Which one of the following issues mattered most in deciding your vote for Senator? (Nov. 4-5, 2002)

2002

				How People	Who Sele	ected the Enviro	onment
State	e National	Top Issue		As Thei	r Top Issu	e Said They Vo	oted
	Pollster (	Compared with E	nvironme	ent)	Or Planı	ned to Vote	
FL	Fox/Opinion Dynamics	Education	43%				
		Environment	4	McBride	50%	Jeb Bush	43%
NJ	Fox/Opinion Dynamics	Economy	35%				
	1 V	Environment	5	Lautenberg	81	Forrester	8

Note: These Fox/Opinion Dynamics polls are not exit polls. Fox News/Opinion Dynamics surveyed approximately 900 voters and likely voters in each state on Election Day and the day before. In the Florida survey, "environment" tied for sixth out of nine issues. In the New Jersey survey, "environment" ranked last out of seven issues.

• If the Sierra Club said it was supporting a presidential candidate would you be more likely to vote for that candidate, less likely to vote for that candidate, or wouldn't it make any difference?

		More	No	Less
		Likely	Difference	Likely
Dec. 2003-Jan. 2004	PSRA/Pew	9%	73%	9%

### The Obama Administration and Environmental Policy

• And please tell me if you approve, disapprove or neither approve nor disapprove of the way Barack Obama is handling each of the following issues. How about the environment?

		Approve	Disapprove	Neither
Apr. 2009	AP/Gfk	60%	19%	19%
Jul. 2009	AP/Gfk	55	31	13
Sept. 2009	AP/Gfk	51	34	14
Oct. 2009	AP/Gfk	53	28	18
Nov. 2009	AP/Gfk	54	30	16
Dec.2009	AP/Gfk	55	31	14
Jan. 2010	AP/Gfk	53	16	31
Mar. 2010	AP/Gfk	54	17	29
Apr. 2010	AP/Gfk	50	35	14
Jun. 2010	AP/Gfk	50	37	13
Aug. 2010	AP/Gfk	50	35	15
Sept. 2010*	AP/Gfk	62	37	1
Oct. 2010*	AP/Gfk	59	39	2
Nov. 2010*	AP/Gfk	58	39	3
Jan. 2011*	AP/Gfk	63	35	2
Mar. 2011*	AP/Gfk	63	35	2

Note: \*After August 2010, if respondent answered "neither," they were asked "If you had to choose, do you lean more toward approving or disapproving..."

• Do you approve or disapprove of the way Barack Obama is handling...the environment?

		Approve	Disapprove
MarApr. 2011	PSRA/Pew	51%	35%

Note: \*Asked of a half sample.

• Do you think Barack Obama will do a good job or a poor job in handling each of the following issues as president? How about protecting the nation's environment?

		Good Job	Poor Job
Mar. 2009	Gallup/USA Today	79%	14%
Mar. 2010	Gallup/USA Today	52	33
Mar. 2011	Gallup	55	33

• Overall, do you think President Obama is or is not doing enough to solve the country's energy problems?

		Doing Enough	Not Enough
Mar. 2011	Gallup/USA Today	28%	65%

• Do you approve or disapprove of the way Barack Obama is handling environmental policy?

		Approval	Disapprove
OctNov. 2009	CNN/ORC	62%	33%
Mar. 2010	CNN/ORC	55	37

• Do you approve or disapprove of the way Barack Obama is handling energy policy?

		Approve	Disapprove
Mar. 2009	CNN/ORC	63%	33%
Jan. 2011	CNN/ORC	49	43
Mar. 2011	CNN/ORC	47	46

• How would you rate the overall job President Barack Obama is doing on each of the following...the environment?

		Positive Rating	Negative Rating
Aug. 2009	Harris	43%	57%
Oct. 2009	Harris	40	60
Feb. 2011	Harris	41	48

• Since Barack Obama took office in January 2009, do you think the Obama administration has made the environment better, has made it worse, or made no difference?

		Better	Worse	No Difference
Oct. 2010	Ipsos/Reuters	24%	21%	51%

• When it comes to the environment has the Obama administration lived up to your expectations or has it fallen short?

		Lived Up To Expectations	Fallen Short
Aug. 2010	NBC/WSJ	42%	46%

• Do you approve or disapprove of the way Barack Obama is handling...the environment?

		Approve	Disapprove
Sep. 2009*	Gallup	54%	33%
JulAug. 2010	Gallup	43	51

Note: \*Asked of a half-sample.

• When it comes to the following issues, please tell me what grade you would give President Obama for his performance. Let's use the same grades they use in school—A, B, C, D, or F. What grade would you give President Obama for his performance when it comes to...?

		Satisfactory (A/B)	Neutral (C)	Unsatisfactory (D/F)
Energy Independence				
Feb. 2009	Ipsos/McClatchy	56%	21%	15%
Apr. 2009	Ipsos/McClatchy	54	20	22
JunAug. 2009	Ipsos/McClatchy	47	22	27
Dec. 2009	Ipsos/McClatchy	41	26	29
Jan. 2010	Ipsos/McClatchy	41	28	28
Jul. 2010	Ipsos/Reuters	39	24	32

• Which comes closer to your point of view about the Obama administration; A) It is striking the right balance between helping reduce greenhouse gases and protecting American jobs; B) It is going too far in protecting the environment at the expense of American jobs or C) It is going too far protecting jobs at the expense of the environment?

		Right Balance	Too Far On Environment	Too Far On Jobs
Dec. 2009	Quinnipiac	36%	38%	8%

How would you rate the overall job President Barack Obama is doing? ٠

Oct. 2009 Harris				
	Excellent	Pretty good	Only fair	Poor
Reducing the threat of terrorist attack against the US	8%	33%	30%	29%
The environment	6	33	38	22
Education	8	31	36	25
The war in Iraq	6	29	35	31
The economy	7	26	28	39
Regulating the financial system	7	25	32	37
Health care	7	24	30	39
Taxes	5	24	35	36
Social Security	5	23	36	36
The war in Afghanistan	4	22	39	35
Employment/Unemployment	4	22	33	41
The federal budget deficit	4	18	30	48

### The Bush Administration and Environmental Policy

We're interested in your opinion of the way George W. Bush is handling certain aspects of his job...First, do • you approve or disapprove of the way Bush is handling...the environment?

		Approve	Disapprove
Apr. 2001	PSRA/Newsweek	42%	39%
May 2001	PSRA/Newsweek	45	41
Aug. 2002	PSRA/Newsweek	52	36
Sep. 2002	PSRA/Newsweek	51	33
Apr. 2003	PSRA/Newsweek	47	34
May 2003	PSRA/Newsweek	47	37
May 2003	PSRA/Newsweek	48	36
Jul. 2003	PSRA/Newsweek	47	38
Sep. 2003	PSRA/Newsweek	45	39
Sep. 2003	PSRA/Newsweek	43	44
Sep. 2003	PSRA/Newsweek	45	40
Oct. 2003	PSRA/Newsweek	43	41
Nov. 2003	PSRA/Newsweek	44	42
Dec. 2003	PSRA/Newsweek	43	41
Jan. 2004	PSRA/Newsweek	44	40
Mar. 2005	PSRA/Newsweek	41	45
Aug. 2005	PSRA/Newsweek	39	48
May 2006	PSRA/Newsweek	38	53
Aug. 2007	PSRA/Newsweek	32	56

Do you approve or disapprove of the way George W. Bush is handling the nation's environmental issues? •

		Approve	Disapprove
Apr. 2001	LA Times	41%	38%
Jan. 2002	LA Times	52	29
Dec. 2002	LA Times	48	34
Feb. 2003	LA Times	48	30

• Now I'd like you to think about some specific issues. When it comes to each issue, please tell me whether you believe the country should continue in the direction Bush is headed or go in a significantly different direction...The environment?

		Different	Bush's
		Direction	Direction
May 2003	Democracy Corps (Dem.)	47%	40%
Jun. 2003*	Democracy Corps (Dem.)	50	41

Note: \*The other issues Democracy Corps inquired about were "the war on terrorism" (+37 Bush), "foreign policy" (+14 Bush), "respect for the United States in the world" (+10 Bush), "relations with countries around the world" (+8 Bush), "support for education (+3 Bush), "the moral climate in the country" (+1 Bush), "taxes" (no advantage), "prescription drugs for seniors" (-5 Bush), "energy policy" (-6 Bush), "retirement and Social Security" (-9 Bush), "the economy" (-11 Bush), "federal budget and deficits" (-17 Bush), and "health care" (-17 Bush).

 Overall, how would you rate President Bush's performance on each of the following the environment – excellent, good, fair, or poor?

		Excellent	Good	Fair	Poor
Apr. 2001	Zogby	9%	25%	32%	21%
Jun. 2001	Zogby	6	23	38	25
Jun. 2003	Zogby	7	27	27	33
Jul. 2003	Zogby	8	22	39	27

• Do you think the Bush administration has made a lot of progress, some progress, not much progress, or no progress at all in improving the environment?

		A Lot	Some	Not Much	None
Aug. 2003	CBS/NYT	2%	33%	21%	34%

Note: Asked of registered voters.

• Recently a group of prominent scientists charged that the Bush administration is ignoring and distorting scientific evidence concerning the seriousness of environmental problems such as global warming. How much have you heard about this criticism before now – a great deal, a moderate amount, not much, or nothing at all?

		Great	Moderate	Not	Nothing
		Deal	Amount	Much	At All
Mar. 2004	Gallup/CNN/USA Today	8%	26%	40%	26%

• Who do you tend to believe in this matter – the scientists, who claim that the Bush administration is ignoring and distorting scientific evidence about environmental problems, or the Bush administration, which denies ignoring and distorting scientific evidence about environmental problems?

			Bush
		Scientists	Administration
Mar. 2004	Gallup/CNN/USA Today	59%	32%

• When it comes to the environment has the Bush administration lived up to your expectations or has it fallen short?

		Lived Up To	Fallen
		Expectations	Short
Oct. 2004	NBC/WSJ	36%	51%

• Do you approve or disapprove of the way George W. Bush is handling...the environment?

		Approve	Disapprove
Mar. 2001	ABC /WP	46%	41%
Apr. 2001	ABC/WP	47	41
Jun. 2001	ABC /WP	41	50
Jul. 2001	ABC /WP	45	49
Sept. 2001	ABC /WP	50	44
Jan. 2002	ABC/WP	54	31
Jul. 2002	ABC/WP	52	39
Sept. 2002	ABC/WP	49	40
Dec. 2002	ABC/WP	50	40
Apr. 2003	ABC /WP	49	40
Sept. 2003	ABC/WP	51	42
Jan. 2005	ABC/WP	48	44

• Do you approve or disapprove of the way George W. Bush is handling...the environment?

		Approve	Disapprove
Apr. 2001	Gallup/CNN/USA Today	46%	44%
Jul. 2001	Gallup/CNN/USA Today	46	42
Mar. 2002	Gallup/CNN/USA Today	53	36
Feb. 2003	Gallup/CNN/USA Today	53	37
Jan. 2005	Gallup/CNN/USA Today	49	45

Gallup/CNN/USA Today

• Whether or not you support Bush, in your view, do you think the Bush administration did or did not do each of the following in its first term in office?

	Yes, Did	No, Did Not
Improve military security for the country	62%	36%
Keeping America prosperous	46	50
Improved education	42	52
Improved moral values of the United States	50	49
Increased respect for the presidency	45	52
Improve respect for the United States abroad	32	65
Improve the health care system	26	69
Ensured the long-term strength of the Medicare system	28	63
Ensured the long-term strength of the Social Security System	18	74
Improved the quality of the environment	31	63
Healed political divisions in this country	27	68
Cut taxes	46	48

• Whether or not you support Bush, do you think the Bush administration will or will not be able to do each of following in its second term in office?

Jan. 2005

	Yes, Will	No, Will Not
Improve military security for the country	73%	26%
Keep the country safe from terrorism	68	30
Keep America prosperous	62	35
Improve education	58	40
Improve moral values in the United States	57	41
Increase respect for the Presidency	54	45

Improve respect for the United States abroad	49	48
Improve the federal tax system	49	48
Improve the health care system	44	52
Ensure the long-term strength of the Medicare system	42	52
Ensure the long-term strength of the Social Security System	40	57
Improve the quality of the environment	39	57
Heal political divisions in this country	33	63
Reduce the federal budget deficit	25	70

• For each of the issues I've named, please tell me if you think Bush will or will not make substantial progress on it in the next four years.

Jan. 2005 ABC/WP

	Yes, Will
The US campaign against terrorism	70%
The situation in Iraq	58
The economy	56
Restricting medical malpractice and class-action lawsuits	54
Education	53
Taxes	52
Health Care	48
Social Security	46
Immigration issues	39
The Federal budget deficit	35
The environment	32
Reducing political partisanship in Washington	26

• When you think about how the Bush administration may deal with environmental policy, do you feel mostly hopeful or mostly fearful, or would you say your feelings are mixed?

		Hopeful	Fearful	Mixed
Jan. 2005	ABC/WP	35%	27%	35%

• How much do you approve or disapprove of President Bush's positions on the following issues...environmental policies?

		Approve	Disapprove
Mar. 2005	Harris	36%	47%
May 2005	Harris	38	51
Jul. 2005	Harris	37	51

• Thinking about the way . . . President (George W.) Bush is handling issues involving the natural environment, do you approve, disapprove, or neither approve nor disapprove?

		Approve	Disapprove	Neither
Mar. 2006	ABC/Time/Stanford	21%	53%	25%

• Do you approve or disapprove of the way George W. Bush is handling...the environment?

		Approve	Disapprove
Jun. 2002	PSRA/Pew	50%	38%
Feb. 2005	PSRA/Pew	42	43
May 2005	PSRA/Pew	39	47
Feb. 2006	PSRA/Pew	39	47
Jun. 2006	PSRA/Pew	32	51

• Do you approve or disapprove of the way George W. Bush is handling environmental issues?

		Approve	Disapprove
Jul. 2006	LA Times/Bloomberg	41%	47%

• When it comes to protecting the environment, is the Bush administration doing too much, or too little, or just the right amount to protect the environment?

		Тоо	Тоо	Right
		Much	Little	Amount
JulAug. 2006	LA Times/Bloomberg	3%	56%	36%

• Do you approve or disapprove of the way George W. Bush is handling the environment?

		Approve	Disapprove
Aug. 2001	CBS/NYT	43%	40%
Apr. 2007	CBS/NYT	33	56

• When it comes to environmental protection, which of these do you think is happening under the Bush administration – the nation's environmental protection policies are being strengthened, the nation's environmental policies are being kept about the same, or the nation's environmental protection policies are being weakened?

Mar. 2003	Gallup/CNN/USA Today	Strengthened 9%	The Same 53%	Weakened 35%
Mar. 2004	Gallup/CNN/USA Today	6	53	39
Mar. 2005	Gallup	5	52	40
Mar. 2006	Gallup	5	49	43
Mar. 2007	Gallup	6	53	39
Mar. 2008	Gallup	6	52	39

• Do you think George W. Bush is doing a good job or a poor job in handling each of the following issues as president? How about protecting the nation's environment?

		Good	Poor
		Job	Job
Mar. 2001	Gallup/CNN/USA Today	51%	38%
Apr. 2001	Gallup/CNN/USA Today	49	41
Mar. 2002	Gallup/CNN/USA Today	50	38
Mar. 2003	Gallup/CNN/USA Today	44	43
Mar. 2004	Gallup/CNN/USA Today	41	46
Mar. 2005	Gallup	39	50
Mar. 2006	Gallup	33	55
Mar. 2007	Gallup	30	59
Mar. 2008	Gallup	31	58

• Overall, how would you rate the job President Bush has done in handling the environment during his time in office?

		Excellent	Pretty Good	Only Fair	Poor
Apr. 2008	Harris	6%	22%	27%	37%

Note: Sample is an internet sample.

• Now I'm going to mention some issues facing the country and ask whether you believe the United States has made progress, stood still, or lost ground in each during the last eight years, since George W. Bush became president. How about in terms of...the environment?

		Made Progress	Stood Still	Lost Ground
Jan. 2009	Gallup/USA Today	28%	28%	42%

### The Clinton Administration and Environmental Policy

• Please tell me whether you approve or disapprove of the job Bill Clinton has done in each of the following areas...Do you approve or disapprove of the way Clinton has handled...the environment?

		Approve	Disapprove
Apr. 1993*	PSRA/Newsweek	60%	24%
Apr. 1993	Gallup/CNN/USA Today	60	25
Aug. 1993	Gallup/CNN/USA Today	53	32
Nov. 1993	Gallup/CNN/USA Today	58	32
Jan. 1994	Gallup/CNN/USA Today	56	29
Jul. 1994	Gallup/CNN/USA Today	53	34
Jun. 1995	Gallup/CNN/USA Today	55	31
Mar. 1996	Gallup/CNN/USA Today	62	29
Aug. 1996+	Gallup/CNN/USA Today	58	31
Jan. 1999	Gallup	69	22
Jan. 2001	PSRA/Newsweek	65	27

Note: \*Question wording was, "protecting the environment." +Asked of registered voters.

#### **Obama v McCain on the Environment and Global Warming**

• How good a job do you think each of the following candidates would do in handling the environment if they were elected president?

Apr. 2008	Harris Interactive
-----------	--------------------

	Excellent	Pretty Good	Only Fair	Poor	Not Sure
Obama	15%	32%	18%	14%	21%
Clinton, H.	14	33	20	15	18
McCain	6	28	29	16	22

• Regardless of who you may support for president in 2008, who do you trust more to handle...global warming and other environmental issues--Barack Obama or John McCain?

		Obama	McCain
Jun. 2008	ABC /WP	55%	28%

• Regardless of how much detail you know, which 2008 presidential election candidate do you think would do more to reduce global warming in the future, Barack Obama or John McCain?

		Obama	McCain
Jul. 2008	ABC/Planet Green/Stanford	56%	23%

• Who do you think would be better when it comes to...the environment and global warming--Barack Obama or John McCain, or do you think that both would be equally good or neither would be good?

		Obama Better	McCain Better	Equally Good	Neither
Aug. 2008	NBC/WSJ	47%	21%	14%	12%

### **Bush v Kerry on the Environment**

• Which candidate – George W. Bush or John Kerry – do you think would do a better job on each of the following issues...protecting the environment?

		Bush	Kerry
May 2004	Harris/Time/CNN	33%	55%

• When it comes to George W. Bush's and John Kerry's positions on each of these issues, please tell me whether you think that there are real and important differences in their positions, or small and unimportant differences in their differences...the environment?

		Real and Important	Small and Unimportant
		Differences	Differences
May 2004	NBC/WSJ	53%	22%

• Now I'd like you to compare George W. Bush and John Kerry on a few issues. For each one, please tell me whether you think that George W. Bush or John Kerry would be better on that issue. If you think that both would be equally good or that neither would be good on a particular issue, just say so.

The Environment

		George W. Bush	John Kerry	Both Would Be	Neither Would
		Better	Better	Equally Good	Be Good
May 2004	NBC/WSJ	19%	47%	16%	6%
Sept. 2004	NBC/WSJ	25	50	9	8

• Regardless of which presidential candidate you support, please tell me if you trust George W. Bush or John Kerry to do better job handling each of the following issues. What about... the environment? Which do you trust to do a better job handling this issue...Bush or Kerry?

		Bush	Kerry
Jul. 2004	PSRA/Newsweek	29%	59%
Sept. 2004	PSRA/Newsweek	36	50
Oct. 2004	PSRA/Newsweek	34	51
Oct. 2004	PSRA/Newsweek	32	56
Oct. 2004	PSRA/Newsweek	35	54

• Next, regardless of which presidential candidate you support, please tell me if you think John Kerry or George W. Bush would better handle each of the following issues. How about...the environment?

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		Bush	Kerry
Oct. 2004	Gallup/CNN/USA Today	31%	60%

## The Significance of the Issue

• I'd like to ask you some questions about priorities for President Bush/Obama and Congress this year. As I read from the list, tell me if you think the item that I read should be a top priority, important but lower priority, not too important, should it not be done?

### PSRA/Pew

	Top Priority				
	Jan. 2007	Jan. 2008		Jan. 2010	Jan. 2011
Defending the country from future terrorist attacks	80%*	74%	76%	80%	73%
Improving the educational system	69	66	61	65	66
Strengthening the nation's economy	68	75*	85*	83	87
Reducing healthcare costs	68	69	59	57	61
Taking steps to make the Social Security system					
financially sound	64	64	63	66	66
Taking steps to make the Medicare system					
financially sound	63	60	60	63	61
Reducing crime	62	54	46	49	44
Improving the job situation	57	61	82	81	84
Protecting the environment	57	56	41	44	40
Dealing with the nation's energy problem	57	59	60	49	50
Revising the health care legislation passed last year	NA	NA	NA	NA	56
Providing health insurance to the uninsured	56	54	52	49	NA
Dealing with the problems of poor and needy people		51	50	53	52
Dealing with the issue of illegal immigration	55	51	41	40	46
Reducing the budget deficit	53	58	53	60	64
Increasing the minimum wage	53	NA	NA	NA	NA
Making it tough for illegal immigrants to enter U.S.	51	NA	NA	NA	NA
Reducing federal income taxes for the middle class	48	46	43	42	NA
Dealing with the moral breakdown in the country	47	43	45	45	43
Strengthening the U.S. military	46	42	44	49	43
Dealing with global warming	38	35	30	28	26
Making the recent federal income tax cuts permanent	t 36	35	NA	NA	NA
Changing the federal income tax system to make					
it simpler	NA	NA	NA	NA	37
Reducing the influence of lobbyists and special					
interest groups in Washington	35	39	36	36	37
Dealing with global trade issues	34	35	31	32	34
Dealing with obesity in this country	NA	NA	NA	NA	19

• What do you think is the most important problem facing this country today?

Gallup				
_	Percentage Who Say	Percentage Who Say	Percentage Who Say	Top Response
	"Environment/ "I	Lack of energy sources/	"Fuel/Oil Prices"	
	Pollution"	energy crisis"		
Jan. 2003	2%	*	-	Economy (16%)
Feb. 2003	2	*	-	Economy (21)
Mar. 2003	2	*	-	Economy (21)
Apr. 2003	1	*	-	War in Iraq (26)
May 2003	1	*	-	War in Iraq (26)
Jun. 2003	1	*	-	War in Iraq (27)
Jul. 2003	1	*	-	War in Iraq (26)
Aug. 2003	1	*	-	War in Iraq/Eco. (21)

	_			
Sept. 2003	2	1%	-	War in Iraq (23)
Oct. 2003	1	*	-	War in Iraq (23)
Nov. 2003	1	*	-	War in Iraq (26)
Dec. 2003	1	*	-	War in Iraq (23)
Jan. 2004	1	*	-	War in Iraq (25)
Feb. 2004	1	*	*	War in Iraq (24)
Mar. 2004	1	*	2%	War in Iraq (25)
Apr. 2004	1	1	3	War in Iraq (18)
Apr. 2006	1	3	11	War in Iraq (25)
May 2006	1	4	22	War in Iraq (29)
Jun. 2006	2	3	11	War in Iraq (27)
Jul. 2006	2	2	9	War in Iraq (25)
Aug. 2006	2	4	15	War in Iraq (26)
Sep. 2006	2	2	5	War in Iraq (24)
Oct. 2006	1	1	2	War in Iraq (28)
Nov. 2006	1	2	2	War in Iraq (36)
Dec. 2006	2	3	$\frac{1}{2}$	War in Iraq (29)
Jan. 2007	$\frac{2}{2}$	1	1	War in Iraq (36)
Feb. 2007	5	1	3	War in Iraq (38)
Mar. 2007	2	2	3	
			5	War in Iraq (35)
Apr. 2007	3	1	5 7	War in Iraq (33)
May 2007	2	2		War in Iraq (33)
Jun. 2007	2	2	7	War in Iraq (34)
Jul. 2007	2	2	4	War in Iraq (35)
Aug. 2007	2	1	4	War in Iraq (32)
Sep. 2007	3	1	3	War in Iraq (30)
Oct. 2007	1	*	2	War in Iraq (33)
Nov. 2007	3	2	7	War in Iraq (24)
Dec. 2007	1	2	5	War in Iraq (29)
Jan. 2008	2	2	6	War in Iraq (25)
Feb. 2008	1	1	3	The economy (34)
Mar. 2008	1	2	8	The economy (35)
Apr. 2008	1	2	9	The economy (41)
May 2008	2	3	17	The economy (35)
Jun. 2008	3	7	25	The economy (36)
Jul. 2008	2	6	23	The economy (35)
Aug. 2008	1	9	15	The economy (38)
Sep. 2008	2	6	7	The economy (41)
Oct. 2008	*	2	5	The economy (47)
Nov. 2008	1	1	1	The economy (58)
Dec. 2008	2	1	1	The economy (55)
Jan. 2009	2	1	1	The economy (57)
Feb. 2009	1	1	1	The economy (57)
Mar. 2009	2	1	1	The economy (51)
Apr. 2009	1	1	*	The economy (48)
May 2009	1	1	*	The economy (47)
Jun. 2009	*	1	1	The economy (41)
July 2009	2	1	1	The economy (38)
Aug 2009	1	1	1 *	The economy (33)
Aug-Sept 2009	1	1	1	The economy (29)
		1 *	1 *	• • • •
Oct. 2009	1	*	*	The economy (26)
Nov. 2009	1	1	*	The economy $(31)$
Dec. 2009	3	1		The economy (26)
Jan. 2010	1	1	1	The economy (25)
Feb. 2010	1	1	*	The economy/Jobs (31)*
Mar. 2010	2	1	*	Unemployment/Jobs (31)

Apr. 2010	1	1	*	Unemployment/Jobs (30)
May 2010	3	2	1	The economy (26)
June 2010	3	2	*	The economy (28)
July 2010	2	1	5	The economy (31)
Aug. 2010	1	1	*	The economy (30)
Sep. 2010	1	1	*	The economy (33)
Oct. 2010	1	1	*	The economy (35)
Nov. 2010	1	*	*	Unemployment/Jobs (33)
Dec. 2010	1	*	1	The economy (30)
Jan. 2011	1	1	3	Unemployment/Jobs (29)
Feb. 2011	1	*	1	Unemployment/Jobs (35)

Note: \*The economy and unemployment/jobs were each tied with 35 percent.

• What do you think are the two most important issues for the government to address?

Harris			
	Percent Who Say	Percent Who Say	Top Response
	"Environment"	"Gas And Oil Prices"	
May 1997	3%	*	Crime/Violence (19%)
Jan. 1998	2	*	Taxes (16)
Feb. 1999	3	*	Social Security (24)
Aug. 2000	3	*	Education (25)
Dec. 2001	1	*	Economy (32)
Dec. 2002	3	*	Economy (34)
June 2003	2	1%	Economy (25)
Oct. 2004	1	1	The War (35)
Aug. 2005	3	10	The War (41)
June 2006	3	8	The War (27)
Oct. 2007	3	2	Healthcare (25)
Oct. 2008	2	1	Economy (64)
Jan. 2009	2	2	Economy (59)
Mar. 2009	3	1	Economy (50)
May 2009	4	2	Economy (45)
Sep. 2009	3	1	Healthcare (55)
Nov. 2009	4	1	Healthcare (47)
Jan. 2010	3	*	Healthcare (45)
Apr. 2010	3	1	Healthcare/Jobs (34)
Jun. 2010	7	*	Economy/Jobs (28)
Sep. 2010	3	1	Employment/Jobs (37)
Nov. 2010	2	1	Employment/Jobs (36)
Jan.2011	2	1	Healthcare (35)

• Agree strongly or somewhat: Federal government is not doing enough to control environmental pollution?

### ACE/UCLA

College Freshmen						
Strongly	y Agree/Somewhat Agree	Stre	ongly Agree/Somewhat Agree	Strong	ly Agree/Somewhat Agree	
1971	90.5%	1978	81.5%	1995	83.5%	
1972	89.6	1979	80.8	1996	81.9	
1973	88.1	1990	87.9	1997	80.7	
1974	82.6	1991	85.5	2005	77.5	
1975	81.1	1992	87.9	2006	79.2	
1976	82.4	1993	84.4	2007	81.6	
1977	81.2	1994	84.0	2008	77.9	
Note: Aske	d of college freshmen					

Note: Asked of college freshmen.

• Do you think the U.S. government is doing too much, too little, or about the right amount in terms of protecting the environment?

		Too Much	Right Amount	Too Little
JanMar. 1992	Gallup/CNN/USA Today	4%	26%	68%
Apr. 2000	Gallup/CNN/USA Today	10	30	58
Mar. 2003	Gallup/CNN/USA Today	7	37	51
Mar. 2004	Gallup/CNN/USA Today	5	37	55
Mar. 2005	Gallup	5	34	58
Mar. 2006	Gallup	4	33	62
Mar. 2010	Gallup	15	35	46
Mar. 2011	Gallup	16	33	49

• Looking ahead, what do you think will be the most important problem facing our nation 25 years from now?

Gallup		
	Percent saying	
	Environment/pollution	The top response
Mar. 2001	11%	The environment (11)
Mar. 2002	10	The economy (12)
Mar. 2003	9	The economy (14)
Mar. 2004	8	The economy (12)
Mar. 2005	6	Social security (23)
Mar. 2006	8	Lack of energy sources/energy crisis, Social Security (10)
Mar. 2007	14	The environment (14)
Mar. 2010	11	The federal budget deficit (14)

• While all are important, which two do you think government officials should make their top priority?

Apr. 2009 Harris

A :	420/
Air pollution	42%
Water pollution	40
Combating Global Warming	34
Water shortages	34
Reducing America's carbon footprint	18
Deforestation	16
Extinction of certain species	11

How important is it to you that the president and Congress deal with each of the following issues in the next year—the environment?

 Entremely(Verg. Madarataly, Madarataly, Net That

	Extremely/Very	Moderately	Not That
	Important	Important	Important
CNN/Gallup/USA	69%	25%	*
CNN/Gallup/USA	63	30	6%
CNN/Gallup/USA	62	30	7
CNN/ORC	63	25	11
CNN/ORC	53	31	16
	CNN/Gallup/USA CNN/Gallup/USA CNN/ORC	ImportantCNN/Gallup/USA69%CNN/Gallup/USA63CNN/Gallup/USA62CNN/ORC63	ImportantImportantCNN/Gallup/USA69%25%CNN/Gallup/USA6330CNN/Gallup/USA6230CNN/ORC6325

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

		Environment	Top Response
Feb. 2009	Ipsos/McClatchy	-	Economy (76%)
Oct. 2009	Ipsos/McClatchy	1%	Economy (46)
Jan. 2010	Ipsos/McClatchy	-	Economy (48)
Mar. 2010	Ipsos/McClatchy	0	Economy (47)
Jul. 2010	Ipsos/Reuters	0	Economy (48)

Oct. 7-11 2010	Ipsos/Reuters	1	Economy (49)
Oct. 28-31 2010	Ipsos/Reuters	-	Economy (47)

• I'd like to ask you some questions about priorities for President Clinton/Bush/Obama and Congress this year. As I read from a list, tell me if you think the item that I read should be a top priority, important but lower priority, not too important or should it not be done?...protecting the environment.

		Тор	Important But		Should Not
		Priority	Lower Priority	Important	Be Done
Jan. 1997	PSRA/Pew	54%	35%	8%	2%
Jan. 1998	PSRA/Pew	53	37	8	1
Jan. 1999	PSRA/Pew	52	39	7	1
Jul. 1999	PSRA/Pew	59	32	7	1
Jan. 2000	PSRA/Pew	54	37	6	2
Jan. 2001	PSRA/Pew	63	30	3	3
Jan. 2002	PSRA/Pew	44	42	12	1
Jan. 2003	PSRA/Pew	39	50	9	1
Jan. 2004	PSRA/Pew	49	40	10	1
Jan. 2005	PSRA/Pew	49	42	8	1
Jan. 2006	PSRA/Pew	57	35	6	1
Jan. 2007	PSRA/Pew	57	32	9	1
Jan. 2008	PSRA/Pew	56	34	8	1
Jan. 2009	PSRA/Pew	41	42	12	3
Jan. 2010	PSRA/Pew	44	42	11	2
Jan. 2011	PSRA/Pew	40	44	12	3

Note: In 2009, out of the twenty issues asked about, global warming ranked twentieth in terms of being the top priority. See page 16 for comparisons.

-

• Please say whether you strongly favor, favor, oppose, or strongly oppose Congress doing each of the following this year. How about . . .?

Jan. 2011 Gallup

	Favor	Oppose
Pass an energy bill that provides incentives for using		
solar and other alternative energy sources	83%	15%
Pass a bill to overhaul the federal tax code	76	14
Speed up with withdrawal of U.S. troops from Afghanistan	72	25
Pass an energy bill that expands drilling and		
exploration for oil and gas	65	33
Approve a free-trade agreement with South Korea	53	35
Pass stronger gun control laws	49	50
Take steps to deny automatic citizenship to children		
born in the U.S. whose parents are illegal immigrants	44	54
Pass a bill to give some illegal immigrants living in the		
U.S. a path to legal status	43	55

### **Personal Worries about the Environment**

• Next I am going to read a list of problems facing the country. For each one, please tell me if you personally worry about this problem a great deal, a fair amount, only a little, or not at all? How much do you personally worry about the quality of the environment?

		Great	Fair	Only A	Not At
		Deal	Amount	Little	All
Mar. 2001	Gallup/CNN/USA Today	42%	35%	17%	5%
Mar. 2002	Gallup/CNN/USA Today	35	31	27	6
Mar. 2003	Gallup	34	34	21	10
Mar. 2004	Gallup	35	27	31	7
Mar. 2005	Gallup	35	31	27	8
Mar. 2006	Gallup	40	37	18	5
Mar. 2007	Gallup	43	33	18	6
Mar. 2008	Gallup	40	34	19	7
Mar. 2010	Gallup	34	34	24	7
Mar. 2011	Gallup	34	34	24	7

Mar. 2006, Apr. 2007

• What in your opinion is the single biggest environmental problem the world faces at this time?

The of Thomas Stanford	111an. 2000, 1 pr. 200	,	
ABC/Planet Green/Stanford	Jul. 2008		
	Mar. 2006	Apr. 2007	Jul. 2008
Air pollution	13%	13%	12%
Water pollution	6	NA	5
Pollution (unspecified)	4	4	4
Miscellaneous pollution mentions	3	4	3
Global Warming/Greenhouse effect	/		
climate change	16	33	25
Destruction/ fragmentation/ loss of			
habitat, rain forests, wetlands, fo	orests,		
open spaces; over-development;			
logging and mining	7	4	4
Energy problems/ dependence on fo	ssil 8	6	11
fuels/ lack of oil	8	6	11
Toxic substances in environment	7	6	6
Tsunami/ tidal wave/ earthquake/ na	itural 1	*	*
disasters	1	*	*
Oil / oil tankers	2	1	
Waste/ landfills/ not enough recyclin	ng 9	3	4
Overpopulation/ over-consumption	4	3	3
Saving natural resources	3	1	2
Acid rain	*	*	
Extinction of species	*	0	*
Spread of invasive non-native specie	es *	*	*

Note: Some categories not included.

ABC/TIME/Stanford

• When you go shopping and you're deciding what to buy, do you consider the manufacturer's environmental record or do you decide mainly on the basis of price and quality?

		Record	Price and Quality
Apr. 2007	ABC/WP/Stanford	11%	79%

And when you decide where to shop, do you consider the store's environmental policies, or do you decide mainly on the basis of other factors, such as convenience, price and brands?

		Record	Other Factors
Apr. 2007	ABC /WP/Stanford	8%	87%

In the past year, have you chosen to buy any specific products because they were better for the environment, • even though they cost more? (If yes), what were they?

Apr. 2007	CBS/NYT	
	Apr. 2007	Sep. 2006
Household products	18%	22%
Car - hybrid/fuel efficient	6	8
Light bulbs	6	
New appliances	4	
Food items/organic foods	4	6
Home improvement/energ	y 3	8
No, nothing	45	44

Do you separate out newspapers, cans or glass bottles in your household recycling, or don't you?

		Yes	No
Mar. 1990	CBS/NYT	69%	27%
Apr. 2007	CBS/NYT	78	22

Do you buy products made from recycled materials regularly, or is that something you do occasionally, or is buying products made from recycled material something you do not do?

		Regularly	Occasionally	Never
Apr. 2007	CBS/NYT	41%	49%	8%

### **Trends on Different Environmental Problems**

We show the results below of questions Gallup has asked for more than two decades about a variety of environmental problems. The most recent response for all categories is presented first, followed by the earlier responses for each individual item.

I'm going to read you a list of environmental problems. As I read each one, please tell me if you personally • worry about this problem a great deal, a fair amount, only a little, or not at all.

Mar. 2011	Gallup			
		Great	Fair	Only A Little/
		Deal	Amount	Not at all
Pollution of drinking water		51%	26%	23%
Pollution of rivers, lakes, and rea	servoirs	46	33	22
Maintenance of the nation's sup	ply of fresh			
water for household needs		46	29	24
Contamination of soil and water	by toxic waste	48	31	20
Air pollution		36	36	28
The loss of tropical rain forests		34	29	35
Extinction of plant and animal sp	pecies	34	30	36

Urban sprawl and loss of open spaces	27	30	42
Global Warming	25	26	48

Pollution of rivers, lakes, and reservoirs?

		Great Deal	Fair Amount	Only a Little	Not at All
May1989	Gallup	72%	19%	5%	3%
Apr. 1990	Gallup	64	23	9	4
Apr. 1991	Gallup	67	21	8	3
Mar. 1999	Gallup	55	30	12	3
Apr. 1999	Gallup	61	30	7	2
Apr. 2000	Gallup	66	24	8	2
Mar. 2001	Gallup	58	29	10	3
Mar. 2002	Gallup	53	32	12	3
Mar. 2003	Gallup	51	31	13	5
Mar. 2004	Gallup	48	31	16	5
Mar. 2006	Gallup	51	33	11	5
Mar. 2007	Gallup	53	31	13	3
Mar. 2008	Gallup	50	34	12	4
Mar. 2009	Gallup	52	31	13	4
Mar. 2010	Gallup	46	32	18	4
Mar. 2011	Gallup	46	33	16	6

### Air pollution

		Great Deal	Fair Amount	Only a Little	Not at All
May 1989	Gallup	63%	24%	8%	4%
Apr. 1990	Gallup	58	29	9	4
Apr. 1991	Gallup	59	28	10	4
Oct. 1997	Gallup	42	34	18	5
Mar. 1999	Gallup	47	33	16	4
Apr. 1999	Gallup	52	35	10	3
Apr. 2000	Gallup	59	29	9	3
Mar. 2001	Gallup	48	34	14	4
Mar. 2002	Gallup	45	33	18	4
Mar. 2003	Gallup	42	32	20	6
Mar. 2004	Gallup	39	30	23	8
Mar. 2006	Gallup	44	34	15	7
Mar. 2007	Gallup	46	33	15	5
Mar. 2008	Gallup	43	35	17	6
Mar. 2009	Gallup	45	31	18	6
Mar. 2010	Gallup	38	32	22	8
Mar. 2011	Gallup	36	36	20	8

Damage to the earth's ozone layer

		Great Deal	Fair Amount	Only a Little	Not at All
May 1989	Gallup	51%	26%	13%	8%
Apr. 1990	Gallup	43	28	15	10
Apr. 1991	Gallup	49	24	16	8
Oct. 1997	Gallup	33	27	25	13
Apr. 1999	Gallup	44	32	15	8
Apr. 2000	Gallup	49	29	14	7
Mar. 2001	Gallup	47	28	16	8
Mar. 2002	Gallup	38	29	21	11
Mar. 2003	Gallup	35	31	21	12

Mar. 2004	Gallup	33	27	26	14
Mar. 2006	Gallup	40	28	19	13
Mar. 2007	Gallup	43	27	19	11
Mar. 2008	Gallup	39	29	19	12

The loss of tropical rain forests

		Great Deal	Fair Amount	Only a Little	Not at All
May 1989	Gallup	42%	25%	18%	12%
Apr. 1990	Gallup	40	24	19	14
Apr. 1991	Gallup	42	25	21	10
Apr. 1999	Gallup	49	30	14	6
Apr. 2000	Gallup	51	25	14	9
Mar. 2001	Gallup	44	32	15	8
Mar. 2002	Gallup	38	27	21	12
Mar. 2003	Gallup	39	29	21	11
Mar. 2004	Gallup	35	26	23	15
Mar. 2006	Gallup	40	24	22	13
Mar. 2007	Gallup	43	30	17	10
Mar. 2008	Gallup	40	29	20	11
Mar. 2009	Gallup	42	26	21	11
Mar. 2010	Gallup	33	33	22	11
Mar. 2011	Gallup	34	29	21	14

The "greenhouse effect" or global warming

		Great Deal	Fair Amount	Only a Little	Not at All
May 1989	Gallup	35%	28%	18%	12%
Apr. 1990	Gallup	30	27	20	16
Apr. 1991	Gallup	35	27	22	12
Oct. 1997	Gallup	24	26	29	17
Mar. 1999	Gallup	28	31	23	16
Apr. 1999	Gallup	34	34	18	12
Apr. 2000	Gallup	40	32	15	12
Mar. 2001	Gallup	33	30	22	13
Mar. 2002	Gallup	29	29	23	17
Mar. 2003	Gallup	28	30	23	17
Mar. 2004	Gallup	26	25	28	19
Mar. 2006	Gallup	36	26	21	15
Mar. 2007	Gallup	41	24	18	16
Mar. 2008	Gallup	37	29	16	17
Mar. 2009	Gallup	35	25	20	19
Mar. 2010	Gallup	28	24	19	29
Mar. 2011	Gallup	25	26	20	28

Contamination of soil and water by toxic waste

		Great Deal	Fair Amount	Only a Little	Not at All
May 1989	Gallup	69%	21%	6%	3%
Apr. 1990	Gallup	63	22	10	5
Apr. 1991	Gallup	62	21	11	5
Mar. 1999	Gallup	55	29	11	5
Apr. 1999	Gallup	63	27	7	3
Apr. 2000	Gallup	64	25	7	4
Mar. 2001	Gallup	58	27	12	3
Mar. 2002	Gallup	53	29	15	3

Mar. 2003	Gallup	51	28	16	5
Mar. 2004	Gallup	48	26	21	5
Mar. 2006	Gallup	52	29	13	6
Mar. 2007	Gallup	52	28	13	7
Mar. 2008	Gallup	50	30	14	6
Mar. 2009	Gallup	52	28	14	5
Mar. 2010	Gallup	44	33	18	5
Mar. 2011	Gallup	48	31	15	5

		Great Deal	Fair Amount	Only a Little	Not at All
May 1989	Gallup	41%	27%	19%	11%
Apr. 1990	Gallup	34	30	18	14
Apr. 1991	Gallup	34	30	20	14
Apr. 1999	Gallup	29	35	23	11
Apr. 2000	Gallup	34	31	19	15
Mar. 2001	Gallup	28	28	26	16
Mar. 2002	Gallup	25	23	31	19
Mar. 2003	Gallup	24	26	27	21
Mar. 2004	Gallup	20	26	27	26
Mar. 2006	Gallup	24	28	24	23
Mar. 2007	Gallup	25	25	28	20
Mar. 2008	Gallup	23	27	26	23

Pollution of drinking water

Acid rain

		Great Deal	Fair Amount	Only a Little	Not at All
Apr. 1990	Gallup	65%	22%	9%	4%
Apr. 1991	Gallup	67	19	10	3
Apr. 1999	Gallup	68	22	7	3
Apr. 2000	Gallup	72	20	6	2
Mar. 2001	Gallup	64	24	9	3
Mar. 2002	Gallup	57	25	13	5
Mar. 2003	Gallup	54	25	13	5
Mar. 2004	Gallup	53	24	17	6
Mar. 2006	Gallup	54	27	12	7
Mar. 2007	Gallup	58	24	12	5
Mar. 2008	Gallup	53	28	13	6
Mar. 2009	Gallup	59	25	11	5
Mar. 2010	Gallup	50	27	17	6
Mar. 2011	Gallup	51	26	16	7

Extinction of plant and animal species

		Great Deal	Fair Amount	Only a Little	Not at All
Apr. 2000	Gallup	45%	33%	14%	8%
Mar. 2001	Gallup	43	30	19	7
Mar. 2002	Gallup	35	30	22	12
Mar. 2003	Gallup	34	32	21	12
Mar. 2004	Gallup	36	26	23	15
Mar. 2006	Gallup	34	29	23	14
Mar. 2007	Gallup	39	30	19	12
Mar. 2008	Gallup	37	31	20	11
Mar. 2009	Gallup	37	28	22	12
Mar.2010	Gallup	31	30	24	15
Mar. 2011	Gallup	34	30	23	13

Maintenance of the nation's supply of fresh water for household needs

		Great Deal	Fair Amount	Only a Little	Not at All
Apr. 2000	Gallup	42%	31%	14%	12%
Mar. 2001	Gallup	35	34	19	10
Mar. 2002	Gallup	50	28	17	5
Mar. 2003	Gallup	49	28	15	8
Mar. 2004	Gallup	47	25	20	8
Mar. 2006	Gallup	49	27	14	9
Mar. 2007	Gallup	51	27	16	5
Mar. 2008	Gallup	48	31	15	5
Mar. 2009	Gallup	49	31	14	5
Mar. 2010	Gallup	45	30	18	7
Mar. 2011	Gallup	46	29	17	7

The loss of natural habitat for wildlife

		Great Deal	Fair Amount	Only a Little	Not at All
May 1989	Gallup	58%	27%	9%	5%
Apr. 1990	Gallup	51	30	12	7
Apr. 1991	Gallup	53	27	15	5
Apr. 1999	Gallup	51	31	13	5
Apr. 2000	Gallup	51	31	13	5
Mar. 2001	Gallup	48	33	15	4
Mar. 2008	Gallup	44	33	17	6

Urban sprawl and loss of open spaces

		Great deal	Fair amount	Only a little	Not at all
Apr. 2000	Gallup	42%	31%	14%	12%
Mar. 2001	Gallup	35	34	19	10
Mar. 2008	Gallup	33	35	19	12
Mar. 2011	Gallup	27	30	27	15

• How important are the following issues to you personally? How about the environment?

		Extremely/Very Important	Moderately Important	Slightly/Not at all Important
Apr. 2009	Ap-Gfk/Roper	64%	23%	13%
Jul. 2009	Ap-Gfk/Roper	63	21	15
Sept. 2009	Ap-Gfk/Roper	59	24	16
Oct. 2009	Ap-Gfk/Roper	64	23	13
Nov. 2009	Ap-Gfk/Roper	59	27	14
Dec. 2009	Ap-Gfk/Roper	64	22	14
Jan. 2010	Ap-Gfk/Roper	61	23	15
Mar. 2010	Ap-Gfk/Roper	62	20	17
Apr. 2010	Ap-Gfk/Roper	59	24	17
May 2010	Ap-Gfk/Roper	64	22	14
June 2010	Ap-Gfk/Roper	72	19	9
Aug. 2010	Ap-Gfk/Roper	60	24	16
Sept. 2010	Ap-Gfk/Roper	65	22	13
Oct. 2010	Ap-Gfk/Roper	59	27	15
Nov. 2010	Ap-Gfk/Roper	60	24	16
Jan. 2011	Ap-Gfk/Roper	67	21	11
Mar. 2011	Ap-Gfk/Roper	66	22	12

### **Rating the Environment Today**

• How would you rate the overall quality of the environment in this country today – as excellent, good, only fair, or poor?

	Ι	Excellent	Good	Only Fair	Poor
Mar. 2001	Gallup/CNN/USA Today	5%	41%	47%	6%
Mar. 2002	Gallup/CNN/USA Today	4	43	45	7
Mar. 2003	Gallup/CNN/USA Today	5	36	48	10
Mar. 2004	Gallup	4	39	46	11
Mar. 2005	Gallup	4	37	48	10
Mar. 2006	Gallup	5	35	49	11
Mar. 2007	Gallup	5	35	48	11
Mar. 2008	Gallup	5	35	49	11
Mar. 2009	Gallup	5	34	45	16
Mar. 2010	Gallup	4	42	44	9
Mar. 2011	Gallup	7	38	43	11

• How would you rate the condition of the natural environment in the world today – excellent, good, fair, poor, or very poor?

		Excellent	Good	Fair	Poor	Very Poor
Mar. 2006	ABC/TIME/Stanford	3%	21%	43%	25%	8%
Apr. 2007	ABC/WP/Stanford	3	20	41	26	9
Jul. 2008	ABC/Planet Green/Stanford	3	21	38	28	9

• Compared to 10 or so years ago, do you think the natural environment in the world today is better, worse or about the same? If better: Do you think it's much better or somewhat better? If worse: Do you think it's much worse or somewhat worse?

			Better		Worse	
		Much	Somewhat	Same	Somewhat	Much
Mar. 2006	ABC/TIME/Stanford	4%	9%	27%	38%	22%

• Thinking ahead to 10 or so years from now, do you think the natural environment in the world will be better, worse or about the same? If better: Do you think it will be much better or somewhat better? If worse: Do you think it will be much worse or somewhat worse?

			Better		Worse	
		Much	Somewhat	Same	Somewhat	Much
Mar. 2006	ABC/TIME/Stanford	5%	16%	23%	31%	24%

• Next, we'd like to know whether or not you feel good about various things in this country and in your life. Do you feel good about...the quality of the air, water and environment where you live and work, or not?

		Feel Good About The Quality Of The Air, Water And Environment Where You Work & Live
Apr. 1997	Harris	61%
May 1998	Harris	68
May 1999	Harris	69
May 2000	Harris	69
May 2001	Harris	69
Jun. 2002	Harris	70
Oct. 2003	Harris	70
Oct. 2004	Harris	71

• Right now, do you think the quality of the environment in the country as a whole is getting better or getting worse?

		Better	Worse
Mar. 2001	Gallup/CNN/USA Today	36%	57%
Mar. 2002	Gallup/CNN/USA Today	40	54
Mar. 2003	Gallup/CNN/USA Today	33	57
Mar. 2004	Gallup	34	58
Mar. 2005	Gallup	29	63
Mar. 2006	Gallup	25	67
Mar. 2007	Gallup	25	67
Mar. 2008	Gallup	26	68
Mar. 2009	Gallup	41	51
Mar. 2010	Gallup	41	48
Mar. 2011	Gallup	42	48

• Next, as I read you some problem areas, please tell me how you think each is affecting this country today. First, do you think the problem of environmental pollution is about the same as it has been, that the country is making progress in this area, or that the country is losing ground?

		Making Progress	About The Same	Losing Ground
Mar. 1989	PSRA/Pew	32%	20%	42%
Mar. 1994	PSRA/Pew	37	26	34
Apr. 1995	PSRA/Pew	43	26	30
Dec. 1996	PSRA/Pew	42	26	30
Nov. 1997	PSRA/Pew	38	32	27
May 2005	PSRA/Pew	21	35	37
Feb. 2007	PSRA/Pew	20	26	52
Dec. 2008	PSRA/Pew	32	31	33
Dec. 2010*	PSRA/Pew	26	45	23

Note: \*Asked of a half sample.

• Next, we'd like to know how you feel about the state of the nation in each of the following areas. For each one, please say whether you are--very satisfied, somewhat satisfied, somewhat dissatisfied, or very dissatisfied. If you don't have enough information about a particular subject to rate it, just say so. How about...the quality of the environment in the nation?

		Satisfied	Dissatisfied
Jan. 2001	Gallup	56%	40%
Jan. 2002	Gallup	56	41
Jan. 2003	Gallup	55	42
Jan. 2004	Gallup	52	45
Jan. 2005	Gallup	54	42
Jan. 2006	Gallup	52	45
Jan. 2007	Gallup	46	50
Jan. 2008	Gallup	47	49

• In your opinion, would you say that the United States tends to play a positive role, a negative role, or neither a positive nor a negative role regarding... protection of the environment?

		Positive Role	Negative Role	Neither
May 2004	Gallup	46%	31%	21%

• Right now, do you think the quality of the environment in the United States is getting better, staying about the same, or getting worse?

		Better	Worse	The Same
Feb. 2007	Yale/Global Strategy Group	11%	62%	24%

• How would you rate the overall quality of the environment in the United States today?

		Excellent	Good	Only Fair	Poor
Feb. 2007	Yale/Global Strategy Group	4%	28%	44%	21%

• How would you rate the overall quality of the environment in the world today?

		Excellent	Good	Only Fair	Poor
Feb. 2007	Yale/Global Strategy Group	2%	15%	42%	33%

• How would you rate the overall quality of the environment in your local community today?

		Excellent	Good	Only Fair	Poor
Feb. 2007	Yale/Global Strategy Group	13%	43%	31%	13%

• How would you rate the condition of the environment in the world today – that is the overall condition and quality of the air, water, land, and wildlife – is it excellent, good, fair, or poor?

		Excellent	Good	Fair	Poor
Apr. 2007	CBS/NYT	1%	19%	49%	30%

• And what about where you live? How would you rate the condition of the environment where you live – is it excellent, good, fair, or poor?

		Excellent	Good	Fair	Poor
Apr. 2007	CBS /NYT	12%	44%	34%	10%

Do you think the condition of the environment for the next generation will be better, worse, or about the same as it is now?

		Better	worse	Same
Apr. 2007	CBS /NYT	11%	57%	29%

### **Energy and the Environment: Priorities and Trade-offs**

• Which one of these statements about the environment and the economy do you most agree with---protection of the environment should be given priority, even at the risk of curbing economic growth, or economic growth should be given priority, even if the environment suffers to some extent?

		Environment	Economic Growth
Sep. 1984	Gallup	61%	28%
Apr. 1990	Gallup	71	19
Apr. 1991	Gallup	71	20
JanMar. 1992	Gallup	58	26
Apr. 1995	Gallup	62	32
Jul. 1997	Gallup	66	27
Apr. 1998	Gallup	68	24
Mar. 1999	Gallup	65	30
Apr. 1999	Gallup	67	28

Jan. 2000	Gallup		70	23
Apr. 2000	Gallup		67	28
Mar. 2001	Gallup/CNN	I/USA Today	57	33
Mar. 2002	Gallup/CNN	I/USA Today	54	36
Mar. 2003	Gallup/CNN	/USA Today	47	42
Mar. 2004	Gallup	•	49	44
Mar. 2005	Gallup		53	36
Mar. 2006	Gallup		52	37
Mar. 2007	Gallup		55	37
Mar. 2008	Gallup		49	42
Jun. 2008	CNN/ORC		49	44
Mar. 2009	Gallup		42	51
Mar. 2010	CNN/ORC		45	44
Mar. 2010	Gallup		38	53
May 2010	Gallup		50	43
Mar. 2011	Gallup		36	54
	-			
	200	)0	20	)11
	Environment	Economic	Environment	Economic
		Growth		Growth
Conservatives	62%	33%	22%	70%
Moderates	71	25	42	48
Liberals	74	22	55	35
Republicans	60	34	19	74
Independents	70	25	41	50
Democrats	69	27	46	42

• With which one of these statements about the environment and energy production do you most agree -- protection of the environment should be given priority, even at the risk of limiting the amount of energy supplies -- such as oil, gas and coal -- which the United States produces or development of U.S. energy supplies -- such as oil, gas and coal -- should be given priority, even if the environment suffers to some extent?

		Priority To The Environment	Priority To Energy Supplies
Mar. 2001	Gallup	52%	36%
Mar. 2002	Gallup	52	40
Mar. 2003	Gallup	49	40
Mar. 2004	Gallup	48	44
Mar. 2005	Gallup	52	39
Mar. 2006	Gallup	49	42
Mar. 2007	Gallup	58	34
Mar. 2008	Gallup	50	41
Mar. 2009	Gallup	47	46
Mar. 2010	Gallup	43	50
May 2010	Gallup	55	39
Mar. 2011	Gallup	41	50

• How important are the following issues to you personally? How about...energy?

		Extremely/Very	Moderately	Slightly/Not At All
		Important	Important	Important
Apr. 2009	AP-Gfk/Roper	68%	26%	6%
Jul. 2009	AP-Gfk/Roper	74	17	9
Sep. 2009	AP-Gfk/Roper	71	21	8

Oct. 2009	AD Cfl/Dopor	60	22	9
	AP-Gfk/Roper	69		9
Nov. 2009	AP-Gfk/Roper	68	22	10
Dec. 2009	AP-Gfk/Roper	70	19	10
Jan. 2010	AP-Gfk/Roper	70	21	9
Mar. 2010	AP-Gfk/Roper	67	23	10
Apr. 2010	AP-Gfk/Roper	70	21	9
May 2010	AP-Gfk/Roper	73	19	9
Jun. 2010	AP-Gfk/Roper	74	18	8
Aug. 2010	AP-Gfk/Roper	64	23	12
Sep. 2010	AP-Gfk/Roper	70	19	11
Oct. 2010	AP-Gfk/Roper	67	23	10
Nov. 2010	AP-Gfk/Roper	67	23	11
Jan. 2010	AP-Gfk/Roper	74	18	8
Mar. 2011	AP-Gfk/Roper	74	18	8

• (Asked of 18-24 year olds) How much do you agree or disagree with the following statements? Protecting the environment should be as a high priority for the government as protecting jobs.

		Agree	Disagree
Mar. 2007	Harvard IOP	68%	11%

Note: Asked of 18-24 year olds.

• Which of the following approaches to solving the nation's energy problems do you think the U.S. should follow right now – emphasize production of more oil, gas, and oil supplies or emphasize more conservation by consumers of existing energy supplies?

		More Production	More Conservation	Both	Neither
Mar. 2001 (early)	) Gallup	33%	56%	8%	1%
Mar. 2001 (mid)	Gallup	35	47	14	2
Mar. 2002	Gallup	30	60	6	2
Mar. 2003	Gallup	29	60	7	2
Mar. 2004	Gallup	31	59	6	2
Mar. 2005	Gallup	28	61	7	2
Mar. 2006	Gallup	35	55	6	1
Mar. 2007	Gallup	26	64	5	1
Mar. 2008	Gallup	29	61	5	3
Mar. 2010	Gallup	36	52	6	3
Mar. 2011*	Gallup	41	48	6	1

Note: \*Asked of a half sample.

• In thinking about this country's future energy needs, which of these energy sources do you think we should rely on more and which should we rely on less?

Mar. 2011 CNN/ORC

	More	Less
Oil	28%	71%
Nuclear power	42	57
Coal	43	56
Natural gas	70	29
Wind power	83	17
Solar power	88	11

• Right now, which do you think should be a higher priority for the government – increasing the production of petroleum, coal, and natural gas, or encouraging people to conserve energy

		Production	Conservation
Apr. 2007	CBS/NYT	21%	62%

• Generally speaking, do you think improving the environment conflicts with economic growth, or do you think improving the environment does not have to conflict with economic growth?

			Does Not Have
		Conflicts	to Conflict
JulAug. 2006	LA Times/Bloomberg	25%	70%

• Whether or not you personally think improving the environment conflicts with economic growth, if there is a conflict, which should take priority – improving the environment, or economic growth?

		Environment	Economy
JulAug. 2006	LA Times/Bloomberg	57%	35%

• I'm going to read you some pairs of statements that will help us understand how you feel about a number of things. As I read each pair, tell me whether the first statement or the second statement comes closer to your own views—even if neither is exactly right. The first pair is...This country should do whatever it takes to protect the environment or this country has gone too far in its efforts to protect the environment.

		Should Do	Has Gone
		Whatever It Takes	Too Far
Jul. 1994	PSRA/Pew	78%	19%
Oct. 1994	PSRA/Pew	77	19
Apr. 1995	PSRA/Pew	74	22
Oct. 1995	PSRA/Pew	77	20
Oct 1996	PSRA/Pew	77	18
Aug. 1999	PSRA/Pew	80	15
Sep. 2000	PSRA/Pew	78	17
Dec. 2004	PSRA/Pew	77	18

• I'm going to read you some pairs of statements that will help us understand how you feel about a number of things. As I read each pair, tell me whether the first statement or the second statement comes closer to your own views—even if neither is exactly right. The first pair is...stricter environmental laws and regulations cost too many jobs and hurt the economy, or stricter environmental laws and regulations are worth the cost.

		Hurt The Economy	Worth The Cost
Jul. 1994	PSRA/Pew	33%	62%
Oct. 1994	PSRA/Pew	32	62
Apr. 1995	PSRA/Pew	39	57
Oct. 1995	PSRA/Pew	35	61
Oct. 1996	PSRA/Pew	30	63
Aug. 1999	PSRA/Pew	28	65
Sep. 2000	PSRA/Pew	31	61
Dec. 2004	PSRA/Pew	31	60
Dec. 2005	PSRA/Pew	37	56
Apr. 2006	PSRA/Pew	29	65
Jul. 2006	PSRA/Pew	31	57
Aug. 2007	PSRA/Pew	30	61

• Do you agree or disagree with the following statement: Protecting the environment is so important that requirements and standards cannot be too high and continuing environmental improvements must be made regardless of the cost?

		Agree	Disagree
Nov. 2002	CBS/NYT	57%	36%
Oct. 2006	CBS/NYT	63	33
Apr. 2007	CBS/NYT	63	32

• For each statement, please tell me if you completely agree with it, mostly agree with it, mostly disagree with it, or completely disagree with it. There needs to be stricter laws and regulations to protect the environment.

- - -

		Agree	Disagree
Jun. 1992	PSRA/Pew	90%	9%
Jul. 1994	PSRA/Pew	82	17
Nov. 1997	PSRA/Pew	81	18
Sep. 1999	PSRA/Pew	83	16
Aug. 2002	PSRA/Pew	83	16
Aug. 2003	PSRA/Pew	86	13
Dec. 2006-			
Jan. 2007	PSRA/Pew	83	15
Apr. 2009	PSRA/Pew	83	16
Jun. 2010	PSRA/Pew	81	17

Note: Responses are combined.

• For each statement, please tell me if you completely agree with it, mostly agree with it, mostly disagree with it, or completely disagree with it. People should be willing to pay higher prices in order to protect the environment.

		Agree	Disagree
Jun. 1992	PSRA/Pew	67%	32%
May 1993	PSRA/Pew	57	41
Jul. 1994	PSRA/Pew	57	42
Nov. 1997	PSRA/Pew	55	43
Sep. 1999	PSRA/Pew	56	42
Aug. 2002	PSRA/Pew	62	36
Aug. 2003	PSRA/Pew	65	34
Dec. 2006-			
Jan. 2007	PSRA/Pew	60	37
Apr. 2009	PSRA/Pew	49	48
Jun. 2010	PSRA/Pew	49	47

Note: Responses are combined

• Often there are trade-offs or sacrifices people must make in deciding what is important to them. Generally speaking, when a trade-off has to be made, which is more important to you – stimulating the economy or protecting the environment?

		Economy	Environment
May. 1992	CBS/NYT	39%	46%
Sept. 1992	CBS/NYT	45	44
Apr. 2007	CBS/NYT	36	52
Jan. 2009	CBS/NYT	58	33
Dec. 2009	CBS/NYT	61	29

• I'm going to read you some pairs of statements that will help us understand how you feel about a number of things. As I read each pair, tell me whether the first statement or the second statement comes closer to your own views—even if neither is exactly right. The first pair is . . . there are no real limits to growth in this country today, or people in this country should learn to live with less.

		No Real Limits	People Should
		To Growth	Live With Less
Jul. 1994	PSRA/Pew	51%	45%
Aug. 1999	PSRA/Pew	54	40
Dec. 2004	PSRA/Pew	51	41

• Do you favor or oppose relaxing some environmental standards to increase oil and gas production in the United States?

		Favor	Oppose
May 2001	Fox/Opinion Dynamics	45%	44%
Apr. 2004	Fox/Opinion Dynamics	46	43

Note: Asked of registered voters.

### **Environmental Activism**

• Do you consider yourself an environmentalist?

	Consider Myself		
		An Environmentalist	Do Not
May 1989	Gallup	76%	20%
Apr. 1990	Gallup	73	24
Apr. 1991	Gallup	78	19
Apr. 1995	Gallup	63	35
Apr. 1999	Gallup	50	48
Apr. 2000	Gallup	47	52
Jul. 2008	ABC/Planet Green/Stanford	41	58

• Is your overall opinion of the environmentalist movement very favorable, mostly favorable, very unfavorable, or mostly unfavorable?

		Favorable	Unfavorable
Jul. 2006	PSRA/Pew	63%	8%
Mar. 2007	PSRA/Pew	63	7

• Do you think of yourself as an active environmentalist, sympathetic to the environmental movement, neutral, unsympathetic to the environmental causes, not sure?

		Active			
		Environmentalist	Sympathetic	Neutral	Unsympathetic
Apr. 2007	Harris	5%	55%	34%	2%

• During the past year, how much did you think about the impact that you personally had on the natural environment--a great deal, a lot, a moderate amount, a little, or not at all?

		Great	А	Moderate	А	Not At
		Deal	Lot	Amount	Little	All
Mar. 2006	ABC/TIME/Stanford	16%	20%	35%	22%	8%

• All things considered, do you think the environmental movement in this nation has done more good than harm, or more harm than good? Would you say it has done – definitely more good than harm, probably more good than harm, probably more harm than good, or definitely more harm than good?

		Definitely More	Probably More	Probably More	Definitely More
		Good Than Harm	Good Than Harm	Harm Than Good	Harm Than Good
Jan-Mar. 1992	Gallup	33%	43%	11%	3%
Apr. 2000	Gallup	33	42	12	9
Mar. 2005	Gallup	22	47	19	9
Mar. 2007	Gallup	22	44	21	10
Mar. 2010	Gallup	22	40	23	13

• Objectives considered essential or very important: Becoming involved in programs to clean up the environment?

#### ACE/UCLA

	College Freshmen		
	Essential/Very Important		
1971	42.9%	1990	33.9%
1972	44.6	1991	31.3
1973	34.3	1992	33.6
1974	25.9	1993	28.6
1975	28.8	1994	24.3
1976	27.7	1995	22.5
1977	29.4	1996	20.7
1978	27.5	1997	19.4
1979	26.0	1998	18.8
1980	26.7	1999	17.9
1981	24.8	2000	17.5
1982	22.9	2001	17.1
1983	21.2	2002	17.1
1984	20.5	2003	17.4
1985	20.3	2004	17.5
1986	15.9	2005	20.7
1987	17.7	2006	23.4
1988	NA	2007	27.7
1989	26.1	2008	28.1

Note: Asked of college freshmen. NA = Not asked.

• Objectives considered essential or very important: Adopting "green" practices to protect the environment?

**x** 7

College Freshmen Essential/Very Important 2008 ACE/UCLA 42.5%

Note: Asked of college freshmen.

• Which of these, if any, have you, yourself, done in the past year?

Been active in a group or organization that works to protect the environment

		Yes
Apr. 2000	Gallup/CNN/USA Today	15%
Mar. 2003	Gallup/CNN/USA Today	20

Mar. 2007	Gallup	19
Mar. 2010	Gallup	17

Voted for or worked for candidates because of their position on environmental issues

		Yes
Apr. 2000	Gallup/CNN/USA Today	28%
Mar. 2003	Gallup/CNN/USA Today	30
Mar. 2007	Gallup	35
Mar. 2010	Gallup	28

Contributed money to an environmental, conservation or wildlife preservation group

		Yes
Apr. 2000	Gallup/CNN/USA Today	40%
Mar. 2003	Gallup/CNN/USA Today	42
Mar. 2007	Gallup	43
Mar. 2010	Gallup	36

Contacted a public official about an environmental issue

		Yes
Apr. 2000	Gallup/CNN/USA Today	18%
Mar. 2003	Gallup/CNN/USA Today	15
Mar. 2007	Gallup	17
Mar. 2010	Gallup	17

Bought some product specifically because you thought it was better for the environment than competing products

		Yes
Apr. 2000	Gallup/CNN/USA Today	73%
Mar. 2003	Gallup/CNN/USA Today	72
Mar. 2007	Gallup	70
Mar. 2010	Gallup	76

Voluntarily recycled newspapers, glass, aluminum, motor oil or other items

		Yes
Apr. 2000	Gallup/CNN/USA Today	90%
Mar. 2003	Gallup/CNN/USA Today	89
Mar. 2007	Gallup	89
Mar. 2010	Gallup	90

Reduced your household's use of energy

2		Yes
Apr. 2000	Gallup/CNN/USA Today	83%
Mar. 2003	Gallup/CNN/USA Today	80
Mar. 2007	Gallup	85
Mar. 2010	Gallup	85

Contacted a business to complain about its products or policies because they harm the environment

		Yes
Apr. 2000	Gallup/CNN/USA Today	13 %
Mar. 2007	Gallup	9
Mar. 2010	Gallup	8

Replaced standard light bulbs in your home with compact fluorescent light bulbs

		Yes
Mar. 2010	Gallup	81%

Used re-usable shopping bags at the grocery store instead of the standard plastic or paper bags

		Yes
Mar. 2010	Gallup	70%

• Thinking about your own shopping and living habits over the last five years, would you say you have made major changes, minor changes, or not changes to help protect the environment?

\* \*

		Major Changes	Minor Changes	No Changes
Apr. 2000	Gallup	31%	58%	11%
Mar. 2003	Gallup	23	61	15
Mar. 2008	Gallup	28	55	17

• Next I'm going to read you some words and phrases and ask you to rate how well each describes you. Please use a scale from 1 to 10, where "10" represents a description that is perfect for you, and "1" represents a description that is totally wrong for you. First, on this scale of 1 to 10, how well does...an environmentalist describe you?

		Perfect		Wrong
		8-10	4-7	1-3
Apr. 1987	PSRA/Pew	39%	49%	9%
May 1990	PSRA/Pew	42	43	9
Mar. 1994	PSRA/Pew	43	41	13
Sep. 1999	PSRA/Pew	43	44	12

• In recent years, interest in the environment has increased. Do you think of yourself as an active environmentalist, or sympathetic toward environmental concerns but not active, or neutral, or generally unsympathetic to environmental concerns?

		Active	Sympathetic	Neutral	Unsympathetic
1992	Roper	29%	52%	15%	2%
1993	Roper	21	55	20	2
1994	Roper	23	56	16	2

• Thinking specifically about the environmental movement, do you think of yourself as an active participant in the environmental movement, sympathetic toward the environmental movement, but not active, neutral, or unsympathetic toward the environmental movement?

Gallup/USA Today

	Active	Sympathetic	Neutral	Unsympathetic
Apr. 2000	16%	55%	23%	5%
Mar. 2001	18	50	25	5
Mar. 2002	19	51	24	5
Mar. 2003	14	47	32	6
Mar. 2004	14	47	30	8
Mar. 2005	16	49	28	5
Mar. 2006	14	48	29	7
Mar. 2007	21	49	23	5
Mar. 2008	22	47	25	6
Mar. 2010	19	42	28	10
Mar. 2011	20	42	27	9

• Do you think of yourself as an active environmentalist, sympathetic to environmental concerns, neutral, or unsympathetic to environmental concerns?

		Active	Sympathetic	Neutral	Unsympathetic
Jul. 2006	Diageo/Hotline	16%	45%	28%	5%

• Now, on a scale of 1 to 10, where "10" represents a description that is perfect for you and "1" a description that is totally wrong for you, how well do each of the following describe you? You can, of course, use any number between one and ten. To what extent do you regard yourself as...?

Oct. 2002	NPR/Greenbe	erg/POS			
		Perfect			Wrong
		10	8-9	4-7	1-3
An enviro	nmentalist	14%	36%	49%	14%
A union su	pporter	17	28	36	34
A supporter	r of the National				
Rifle As	sociation	16	27	32	40
A supporter	r of conservative				
religious	s groups	11	21	36	40

• About how often do you usually recycle products like paper, plastics or cans? Overall, do you... always or almost always recycle, sometimes recycle, rarely recycle or never recycle?

		Always/Almost Always Sometimes		Rarely	Never
		Recycle	Recycle	Recycle	Recycle
2004	ORC	56%	20%	11%	13%

Note: Forty percent of respondents age 18-24 recycled always or almost always. Of those 25-34 years of age, 46 percent always or almost always recycle. Sixty one percent of respondents age 35-44 recycle always or almost always. Respondents age 45-54 always or almost always recycle 60 percent of the time. Sixty three percent of respondents age 55-64 recycle always or almost always 63 percent of the time. Respondents over the age of 65 always or almost always recycle 62 percent of the time.

## **Global Warming**

Global warming has received an enormous amount of media attention in recent years, but it still doesn't rank at or near the top of issues people want the President and Congress to address. In January 2011, when the Pew Research Center updated its yearly poll on priorities for the president and Congress, 26 percent said global warming should be a top priority. It ranked second to last of the twenty-two issues Pew asked about, ahead of dealing with obesity in this country. Eighty-seven percent said strengthening the economy should be a top priority. Other polls show that global warming is not a top-tier concern. Why doesn't the issue have a bigger public opinion footprint?

First, many people see global warming as a problem for the future. Other issues such as the economy seem more immediate to larger numbers of people. For most people, there have been few tangible manifestations of global warming. Polling on environmental issues over the past several decades shows that people are usually most concerned about problems they can see in their communities.

Another possible explanation relates to changing views of the media. When the environment emerged as a powerful political issue in the late 1960s and early 1970s, the media had more credibility than it has today. The media has joined other powerful institutions such as government, labor, and business about which the public is skeptical. In a 2010 Gallup poll, 48 percent said that what was said about global warming in the news was generally exaggerated. This was the highest response given since the question was first asked in1997. When this question was updated in 2011, 43 percent said it was generally exaggerated, 26 percent generally correct, and 29 percent generally underestimated. The deep partisan polarization that we see on so many issues in public opinion polls also appears on global warming questions, with Democrats expressing more concern about it than Republicans.

It's also possible that Americans think they have been heard on the issue and will let politicians, interest groups, and others take over. The manner in which the environment emerged as an issue is instructive. In the late 1960s and early 1970s, Americans decided that a clean and healthful environment was important to them. Once they agreed on the ends policy should serve, most people pulled away from the debate about the means -- that is, exactly what kinds of legislation should be enacted to ensure environmental progress. They had neither the time nor the knowledge to get involved in complex debates about ambient air quality or energy options. Americans aren't indifferent, but they are inattentive. Their benign neglect may be a backhanded compliment to representative democracy, an indication of confidence in the process.

The debates in Washington on global warming will be intense, but most Americans will be on the sidelines. Interest groups will claim they have public opinion on their side in terms of how to respond to global warming, but how you word questions on complex hypothetical policy choices often determines the answers.

There may be another reason Americans have not elevated the issue. We're all environmentalists now, and it is hard to make a political issue out of a commitment shared by most of the population.

The Brookings Institution released a study in April 2011 that measured differences in attitudes toward global warming in Canada and the United States. The study found that belief in climate change is much higher among Canadians that Americans. The study also noted that "after experiencing significant declines in the level of belief that global warming is occurring between the fall of 2008 and spring of 2010, American belief rebounded slightly in late 2010, but remained well below the levels observed in 2008". The full study is online <u>here</u>.

Portions of the above commentary appeared on WashingtonPost.com

## How Much People Know

• Thinking about the issue of global warming, sometimes called the greenhouse effect, how well do you feel you understand this issue--would you say very well, fairly well, not very well, or not at all?

		Very	Fairly	Not Very	Not at
		Well	Well	Well	All
Jan. 1992	Gallup	11%	42%	22%	22%
Nov. 1997	Gallup/CNN/USA Today	16	45	28	10
Mar. 2001	Gallup	15	54	24	6
Mar. 2002	Gallup	17	52	25	6
Mar. 2003	Gallup	15	53	27	5
Mar. 2004	Gallup	18	50	26	6
Mar. 2005	Gallup	16	54	24	6
Mar. 2006	Gallup	21	53	20	6
Mar. 2007	Gallup	22	54	19	4
Mar. 2008	Gallup	21	59	18	2
Mar. 2010*	Gallup	26	56	15	3
Mar. 2011*	Gallup	25	55	15	4

Note: \*Did not include "sometimes called the greenhouse effect"

• I'd like to ask you some questions about priorities for President Bush/Obama and Congress this year. As I read from the list, tell me if you think the item that I read should be a top priority, important but lower priority, not too important, should it not be done?

#### PSRA/Pew

	Top Priority				
	Jan. 2007	Jan. 2008	Jan. 2009	Jan. 2010	Jan. 2011
Defending the country from future terrorist attacks	80%*	74%	76%	80%	73%
Improving the educational system	69	66	61	65	66
Strengthening the nation's economy	68	75*	85*	83	87
Reducing healthcare costs	68	69	59	57	61
Taking steps to make the Social Security system					
financially sound	64	64	63	66	66
Taking steps to make the Medicare system					
financially sound	63	60	60	63	61
Reducing crime	62	54	46	49	44
Improving the job situation	57	61	82	81	84
Protecting the environment	57	56	41	44	40
Dealing with the nation's energy problem	57	59	60	49	50
Revising the health care legislation passed last year	NA	NA	NA	NA	56
Providing health insurance to the uninsured	56	54	52	49	NA
Dealing with the problems of poor and needy people	55	51	50	53	52
Dealing with the issue of illegal immigration	55	51	41	40	46
Reducing the budget deficit	53	58	53	60	64
Increasing the minimum wage	53	NA	NA	NA	NA
Making it tough for illegal immigrants to enter U.S.	51	NA	NA	NA	NA
Reducing federal income taxes for the middle class	48	46	43	42	NA
Dealing with the moral breakdown in the country	47	43	45	45	43
Strengthening the U.S. military	46	42	44	49	43
Dealing with global warming	38	35	30	28	26
Making the recent federal income tax cuts permanent	36	35	NA	NA	NA
Changing the federal income tax system to make					
It simpler	NA	NA	NA	NA	37
Reducing the influence of lobbyists and special					

interest groups in Washington	35	39	36	36	37
Dealing with global trade issues	34	35	31	32	34
Dealing with obesity in this country	NA	NA	NA	NA	19

• Do you mostly agree, somewhat agree, somewhat disagree, or mostly disagree with this statement? If I had to, I could explain global warming to someone I meet in passing.

		Mostly	Somewhat	Somewhat	Mostly
		Agree	Agree	Disagree	Disagree
Feb. 2007	Yale/Global Strategy Group	35%	32%	10%	20%

Note: Seventy-one percent of men said they could explain global warming while 63 percent of women said the same.

• Global warming is a term used to describe changes in the earth's climate. How much have you heard or read about global warming--a lot, some, not much, or nothing at all?

		A lot	Some	Not Much	Nothing
Nov. 1997	CBS/NYT	27%	38%	20%	14%
Jun. 2001	CBS/NYT	37	38	19	6
Sept. 2003	CBS	27	39	23	10
May 2006	CBS/NYT	41	37	16	6
Apr. 2007*	CBS/NYT	42	47	9	3

Note: \* Wording for this question read: "Global warming is a term used to describe changes in the temperature of the earth's atmosphere, which could result in changes in the environment. How much have you heard or read about global warming—a lot, some, not much or nothing at all?

• How much do you feel you know about global warming – a lot, a moderate amount, a little, or nothing?

		Moderate					
		A Lot	Amount	Little	Nothing		
Nov. 1997	ABC/Ohio State	5%	38%	51%	7%		
Feb. 1998	ABC/Ohio State	5	39	46	10		
Mar. 2006	ABC/TIME/Stanford	11	47	36	6		
Apr. 2007	ABC/WP/Stanford	11	51	33	4		
Jul. 2008	ABC/Planet Green/Stanford	13	49	33	4		

• How well do you feel that you understand the issue of global warming?

		Very	Somewhat	Not Very	Not Well
		Well	Well	Well	at All
Oct. 2005	Fox/Opinion Dynamics	27%	48%	14%	8%
Jan. 2007	Fox/Opinion Dynamics	32	47	13	5

Note: Asked of registered voters.

• Have you ever seen, heard, or read about the theory of global warming--that average temperatures are rising slowly and will continue to rise mainly because of the burning of coal, oil, and other fuels?

		Yes, Have Seen,	
		Heard, or Read	Have Not
Aug. 2000	Harris	89%	10%
Aug. 2001	Harris	88	11
Sept. 2002	Harris	85	14

• Have you heard or read anything about the issue of global warming?

		Yes	No
Apr. 2001	LA Times	82%	14%

• Now I will read a list of some things that have happened in the world recently. For each one, please tell me if you've heard or it or not . . . The environmental problem of global warming . . . Have you heard of it or not?

		Heard of It	Never Heard of It
May 2006	PSRA/Pew	91%	9%

• Overall, would you say it is easy or difficult to find the scientific information you need to understand global warming and climate change?

		Easy to Find	Difficult to Find
Jan Feb. 2006	PSRA/Pew	64%	26%

• Some people believe that the earth's atmosphere is gradually warming and that, in the long run, the warming could have catastrophic consequences. Which of the following best describes your opinion about global warming? It is a major threat to civilization, it is little or no threat to civilization, it is not really proven that it is happening, I do not know enough about it to have an opinion.

		Major	Minor	No I Do Not Know	W
		Threat	Threat	Threat Enough	
May1992	USA Today	39%	6%	17% 38%	

• Where have you gotten most of your news and information about global warming and climate change? From school, from television, from newspapers, from radio, from magazines, or from the Internet and email?

JanFeb. 2006	PSRA/Pew
Television	51%
Newspapers	23
The Internet and emai	il 19
Magazines	9
School	8
Radio	5

• How often do you get news or information about global warming and climate change from the Internet or through email--everyday or almost everyday, several times a week, several times a month, or less often?

		Everyday Or	Several Times	Several Times	
		Almost Everyday	A Week	A Month	Less Often
JanFeb. 2006	PSRA/Pew	4%	5%	37%	53%

Note: Sample is those who said they use the internet.

• How closely do you follow stories about global warming and climate change--very closely, fairly closely, not too closely, or not at all closely?

		Very	Fairly	Not Very	Not at All
		Closely	Closely	Closely	Closely
JanFeb. 2006	PSRA/Pew	21%	47%	25%	7%

• As I read a short list of science topics, please tell me if you are very interested, somewhat interested, or not at all interested in each topic....Global warming and changes in the earth's climate

		Very	Somewhat	Not at All
		Interested	Interested	Interested
JanFeb. 2006	PSRA/Pew	42%	39%	18%

 Have you seen any television ads by groups opposing a new international treaty on global warming? (If yes) Has your opinion changed as a result of the ads? (If changed) Are you more likely to be in favor of the treaty or against the treaty?

		Yes, More	Yes, More	Yes, No	
		in Favor	Against	Change	No
Nov. 1997	CBS /NYT	1%	2%	5%	91%

• How familiar are you with the environmental issue known as 'global warming'--are you very familiar, somewhat familiar, not too familiar, or not familiar at all with that term and what it means?

		Very	Somewhat	Not Too	Not Familiar
		Familiar	Familiar	Familiar	at All
OctNov. 1997	Gallup/CNN/USA Today	18%	53%	15%	13%

#### Is It Real? Americans' Views

• Which of the following statements reflects your view of when the effects of global warming will begin to happen? They have already begun to happen. They will start happening within a few years. They will start happening within your lifetime. They will not happen within your lifetime, but they will affect future generations. They will never happen.

			Effects of Global Warming			
	Н	lave Already	Will Start	Will Start	Will Affect	Never
		Begun	Within	Within	Future	Happen
			Few Years	Lifetime	Generations	
Nov. 1997	Gallup/CNN/USA Today	48%	3%	14%	19%	9%
Mar. 2001	Gallup	54	4	13	18	7
Mar. 2002	Gallup	53	5	13	17	9
Mar. 2003	Gallup	51	6	12	17	10
Mar. 2004	Gallup	51	5	12	18	11
Mar. 2005	Gallup	54	5	10	19	9
Mar. 2006	Gallup	58	5	10	15	8
Mar. 2007	Gallup	59	3	8	19	8
Mar. 2007	Gallup	60	4	7	15	11
Mar. 2008	Gallup	61	4	10	13	11
Mar. 2009	Gallup	53	5	10	15	16
Mar. 2010	Gallup	50	3	10	16	19
Mar. 2011	Gallup	49	4	9	17	18

• How convinced are you that global warming or the greenhouse effect is actually happening--would you say you are completely convinced, mostly convinced, not so convinced, or not convinced at all?

		Completely	Mostly	Not So	Not At All
		Convinced	Convinced	Convinced	Convinced
Jun. 2005	ABC/WP	23%	36%	24%	16%
Sept. 2005	ABC/WP	23	33	22	17

• Which of the following statement comes closest to your view of global warming?

			Global Warming Is A
		Global Warming Is	Theory That Has Not
		A Proven Fact	Yet Been Proven
Jan. 2007	CNN/ORC	57%	38%

• Would you say that average temperatures in the county where you live have been higher in the last three years than before that, lower, or about the same?

		Higher	Lower	About the Same
Mar. 2006	ABC/Time/Stanford	50%	9%	37%
Apr. 2007	ABC/Wash Post/Stanford	41	17	38

• In the past few years, would you say the weather has followed its normal patterns, or has the weather been stranger than usual?

		Normal	Stranger
Feb. 2007	CBS/NYT	23%	76%
Apr. 2007	CBS/NYT	24	75

(Among those who say the weather has been stranger than usual) What do you think is the biggest cause of the strange weather?

Global warming	43%
Pollution/damage to the environment	15
Part of nature's cycle	11
God/end of the world	4
Depletion of the ozone layer	3

Note: Only the top five shown.

• Do you believe that we are currently experiencing global warming?

		Yes	No
Oct. 2007	Harris	71%	24%
	Republicans	56	37
	Democrats	82	13
	Independents	74	22

• Would you say weather patterns in the country where you live have been more stable in the last three years than before that, more unstable, or about the same?

		More Stable	More Unstable	About the Same
Mar. 2006	ABC/Time/Stanford	3%	52%	43%
Apr. 2007	ABC/Wash Post/Stanford	2	54	41
Jul. 2008	ABC/Planet Green/Stanford	5	43	49

• As far as you know, would you say that average temperatures around the world have been higher in the last three years than before that, lower, or about the same?

		Higher	Lower	About the same
Mar. 2006	ABC/Time/Stanford	56%	8%	33%
Apr. 2007	ABC/WP/Stanford	56	9	28
Jul. 2008	ABC/Planet Green/Stanford	58	8	31

• Recently, you may have noticed that global warming has been getting some attention in the news. Global warming refers to the idea that the world's average temperature has been increasing over the past 150 years, may be increasing in the future, and that the world's climate may change as a result. What do you think? Do you think Global Warming is happening? How sure are you that global warming is/is not happening?

SepOct. 2008	Yale/George	Mason		
		Jun. 2010	Jan. 2010	Nov. 2008
Extremely sure it's hap	pening	12%	14%	25%
Very sure it's happenin	g	23	20	27
Somewhat sure it's hap	pening	24	21	17
Not at all sure it's happ	ening	2	3	3
Don't know		21	23	19
Not at all sure it's not h	appening	1	1	1
Somewhat sure it's not	happening	8	7	4
Very sure it's not happe	ening	6	6	3
Extremely sure it's not	happening	4	6	3

How much do you trust or distrust the following as a source of information about global warming?

SepOct. 2008	Yale/Geor	rge Mason		
	Strongly Trust	Somewhat Trust	Somewhat Distrust	Strongly Distrust
Scientists	28%	54%	14%	4%
Environmental organizations	s 17	49	20	14
Al Gore	15	43	20	22
Barack Obama	14	37	23	26
Family and friends	13	64	19	4
TV weather reports	6	60	25	10
Religious leaders	5	43	30	22
John McCain	4	34	37	25
Mainstream media	4	43	33	20
Corporations	1	18	49	33

• Which of these statements about the earth's temperature comes closest to your views?

Apr. - May, 2009 PSRA/Pew

The earth is getting warmer mostly because of	
natural changes in the atmosphere	36%
The earth is getting warmer mostly because of	
human activity such as burning fossil fuels	49
The earth is not getting warmer	11

Note: Asked of registered voters.

• Do you believe the theory that increased carbon dioxide and other gases released into the atmosphere will, if unchecked, lead to global warming and an increase in average temperatures, or not?

		Believe	Do Not Believe	Don't Know
Dec. 1997	Harris	67%	21%	12%
Aug. 2000	Harris	72	20	9
Mar. 2001*	TIME/CNN/Harris	64	23	14
Aug. 2001	Harris	75	19	6
Sept. 2002	Harris	74	19	7

Oct. 2007	Harris	71	23	6
Dec. 2009	Harris	51	29	21

Note: \*Question wording read "Do you believe that emissions of gases like carbon dioxide are causing global temperature increases?"

• From what you know about global climate change or global warming, which one of the following statements comes closest to your opinion?

NBC/WSJ	Jul. 99	Jun. 06	Jan. 07	Oct. 09	Dec. 09
Global climate change has been					
established as a serious problem, and immediate action in necessary	23%	29%	34%	29%	23
There is enough evidence that climate change is taking place and some					
action should be taken	28	30	30	27	31
We don't know enough about global climate change, and more research					
is necessary before we take any actions	32	28	25	29	29
Concern about global climate change is unwarranted	11	9	8	13	12

• Which of the following statement comes closest to your view of global warming? Global warming is a proven fact and is mostly caused by emissions from cars and industrial facilities such as power plants and factories. Global warming is a proven fact and is mostly caused by natural changes that have nothing to do with emissions from cars and industrial facilities. Global Warming is a theory that has not yet been proven.

		Fact Caused By	Fact Caused By	Not A Fact Just
		Human Emissions	Natural Changes	A Theory
May 2007	CNN/ORC	54%	20%	22%
Oct. 2007	CNN/ORC	56	21	21
Jun. 2008	CNN/ORC	54	22	23
Dec. 2009	CNN/ORC	45	23	31

• You may have heard about the idea that the world's temperature may have been going up slowly over the past 100 years. What is your personal opinion on this – do you think this has probably been happening, or do you think it probably has not been happening?

		Has Been Happening	Has Not
Oct. 1997	Ohio State University	76%	22%
Feb. 1998	Ohio State University	80	18
Mar. 2006	ABC/Time/Stanford	85	13
Apr. 2007	ABC/WP/Stanford	84	13
Jul. 2008	ABC/Planet Green/Stanford	d 80	18
Nov. 2009	ABC/Wash Post	72	26
Dec. 2009	Ipsos/McClatchy	70	28
Jun. 2010	Stanford/Gfk	74	24

• From what you've read and heard, is there solid evidence that the average temperature on earth has been getting warmer over the past few decades, or not?

		Yes	No
June 2006	PSRA/Pew	70%	20%
July 2006	PSRA/Pew	79	17
Jan. 2007	PSRA/Pew	77	16
Apr. 2008	PSRA/Pew	71	21

Sept./Oct. 2009	PSRA/Pew	57	33
Oct. 2010	PSRA/Pew	59	32

## Is It Real?: Americans' Views of Scientists' Views

Don't know enough to say

• We'd like your impression of what scientists believe about global warming. From what you've heard or read, do scientists mostly believe that global warming is a serious threat, mostly believe that global warming is not a serious threat, or are scientists generally divided on this issue?

		Mostly Believe Serious Threat	Mostly Believe Not Serious Threa	Generally Divided
Nov. 1997	Gallup/CNN/USA Today	42%	6%	44%
Which comes closer to your own view?				
SepOct. 2008	Yale/George Masor	1		
Most scientists think global warming is happening There is a lot of disagreement among scientist about whether			47%	
	varming is happening		33	
Most scientists the	hink global warming is not haj	opening	3	

• From what you've heard or read, do scientists generally agree that the earth is getting warmer because of human activity, or do they not generally agree about this?

18

AprMay 2009	PSRA/Pew		
<b>.</b>		May 2009	July 2006
	sts generally agree that the earth is getting	5.00	500/
	ecause of human activity.	56%	59%
	ts do not generally agree that the earth is getting	35	29
warmer b	ecause of human activity.	33	29

• Which of these statements about the earth's temperature comes closest to your views?

AprMay 2009	PSRA/Pew		
		Sa	Imple
		Adults	Scientists
The earth is getting v	varmer mostly because of		
natural changes in		36%	10%
The earth is getting v	varmer mostly because of		
human activity su	ch as burning fossil fuels	49	84
The earth is not getti	ng warmer	11	4

• Do you think most scientists agree with one another about whether or not global warming is happening or do you think there is a lot of disagreement among scientists on this issue?

		Most Agree	A Lot of Disagreement
Oct. 1997	Ohio State University	35%	62%
Feb. 1998	Ohio State University	30	67
Mar. 2006	ABC/TIME/Stanford	35	64
Apr. 2007	ABC/WP/Stanford	40	56
Jul. 2008	ABC/Planet Green/Stanford	39	57
Nov. 2009	AP/Gfk/Roper/Stanford	31	66
Dec. 2009	ABC/WP	36	62

• How much do you trust the things that scientists say about the environment – completely, a lot, a moderate amount, a little, or not at all?

			A Moderate	Do Not
		Trust	Amount	Trust
Mar. 2006	ABC/Time/Stanford	31%	41%	27%
Apr. 2007	ABC/WP/Stanford	32	43	24
Jul. 2008	ABC/Planet Green/Stanford	30	39	30
Dec. 2009	ABC/WP	29	30	40

• Just your impression, which one of the following statements do you think is most accurate? Most scientists believe that global warming is occurring. Most scientists believe that global warming is not occurring. Most scientists are unsure about whether global warming is occurring or not.

		Most Scientists Believe			
		Is Occurring	Is Occurring Is Not Occurring Unsure		
Nov. 1997	Gallup	48%	7%	39%	
Mar. 2001	Gallup	61	4	30	
Mar. 2006	Gallup	65	3	29	
Mar. 2008	Gallup	65	7	26	
Mar. 2010	Gallup	52	10	36	
Mar. 2011	Gallup	55	8	33	

### **Causes of Global Warming**

• As you may know, carbon dioxide is one of the primary gases thought to cause global warming. Do you happen to know if the United States produces more carbon dioxide than other countries with as many people, less carbon dioxide than other countries with as many people, or about the same amount?

		More	Less	The Same
Nov. 1997	PSRA/Pew	45%	9%	23%
Apr. 2001	PSRA/Pew	45	8	16

• Do you think global warming is a result of normal fluctuations in the earth's atmosphere, or is global warming a result of things that people do--burning coal, oil and gasoline to power cars, utilities and other industry or is global warming a combination of both?

		Normal	Things		Neither/Not
		Fluctuations	People Do	Combination	Happening
Nov. 1997*	CBS/NYT	18%	58%	10%	1%
Aug. 2003	CBS	12	20	65	2

Note: \*Question wording was, "Do you think global warming is a result of normal fluctuations in the earth's climate, or is global warming a result of greenhouse gases--gases released when coal, oil, and gasoline are burned by cars, utilities, and other industry?"

• From what you have heard or read about global warming, what do you think is causing it? Do you think it is caused more by human activities, such as driving cars and burning fuel, or is it caused more by natural changes in the climate?

		Human	Natural	
		Activities	Changes	Both
Apr. 2001	LA Times	60%	20%	15%
JulAug. 2006	LA Times/Bloomberg	47	32	16

• Which of the following best describes your opinion of the relationship between global climate change/global warming and human behavior?

			Some Connection/	Strong
		No Connection	No Significant Impact	Connection
Jun. 2007	Zogby International	18%	31%	47%

• Turning now to the subject of climate change, do you think the world is becoming warmer as a result of human activity, not because of human activity or the world is not becoming warmer

		Warming Due To	Warming Not Due	The World Is
		Human Activity	To Human Activity	Not Warming
Mar. 2008	Economist/Polimetrix/YouGov	v 49%	19%	18%

Note: Sample is an internet sample.

• Do you think a rise in the world's temperatures is being caused mostly by things people do, mostly by natural causes, or about equally by things people do and by natural causes?

		Things People Do	Natural Causes	About Equally
Mar. 2006	ABC/Time/Stanford	31%	19%	49%
Apr. 2007	ABC/WP/Stanford	41	17	42
Jul. 2008	ABC/Planet Green/Stanford	33	22	44
h .1'1.				

• Do you believe global warming exists?

		Yes	No
Oct. 2005	Fox/Opinion Dynamics	77%	13%
Jan. 2007	Fox/Opinion Dynamics	82	10
May 2009	Fox/Opinion Dynamics	69	26
Dec. 2009	Fox/Opinion Dynamics	63	33

Note: Asked of registered voters.

(If believe in global warming) Do you believe global warming is caused by normal climate patterns or by people's behavior, such as driving and burning too much fossil fuel like coal and oil?

		Climate Patterns	People's Behavior	Both
Oct. 2005	Fox/Opinion Dynamics	17%	46%	30%
Jan. 2007	Fox/Opinion Dynamics	14	41	38
May 2009	Fox/Opinion Dynamics	15	54	28
Dec. 2009	Fox/Opinion Dynamics	17	53	29

Note: Asked of national registered voters.

• I'm going to read two statements. Please tell me whether the first statement or the second statement comes closer to your own view, even if neither is exactly right.

Global warming is caused more by human actions than by naturally occurring forces.

		Feel Strongly	Do Not Feel Strongly
May 2006	NBC/WSJ	48%	12%
Mar. 2007	NBC/WSJ	47	12
Mar. 2009	NBC/WSJ	48	11
Dec. 2009	NBC/WSJ	48	26

Global warming is caused more by naturally occurring forces than by human actions.

		Feel Strongly	Do Not Feel Strongly
May 2006	NBC/WSJ	24%	11%
Mar. 2007	NBC/WSJ	26	9
Mar. 2009	NBC/WSJ	27	7
Dec. 2009	NBC/WSJ	13	7

• Do you believe that the earth is getting warmer?

		Yes, mostly because of		
		Human Activities	Natural Patterns	
		Such as Burning	In the Earth's	
		Fossil Fuels	Environment	No
Jun. 2006	PSRA/Pew	41%	21%	20%
Jul. 2006	PSRA/Pew	50	23	17
Aug. 2006	PSRA/Pew	47	20	17
Jan. 2007	PSRA/Pew	47	20	16
Apr. 2008	PSRA/Pew	47	18	21
Sept/Oct. 2009	PSRA/Pew	36	16	33
Oct. 2010	PSRA/Pew	34	18	32

Note: Question asked as a follow-up to the question, "From what you've read and heard, is there solid evidence that the average temperature on earth has been getting warmer over the past few decade, or not?"

• And from what you have heard or read, do you believe increases in the Earth's temperature over the last century are due more to – the effects of pollution from human activities or natural changes in the environment that are not due to human activities?

		Pollution From	Natural Causes	
		Human	Not Due To	
		Activities	Human Activities	
Mar. 2001	Gallup	61%	33%	
Mar. 2003	Gallup	61	33	
Mar. 2006	Gallup	58	36	
Mar. 2007	Gallup	61	35	
Mar. 2008	Gallup	58	38	
Mar. 2010	Gallup	50	46	
Mar. 2011	Gallup	52	43	

• Greenhouse gases are released when coal, oil, and gasoline are burned by cars, utilities, and factories. Which comes closet to your opinion: 1. The release of greenhouse gases is the most important factor causing global warming, or 2. The release of greenhouse gases is one factor among many causes of global warming , or 3. The release of greenhouse gases is not a facet causing global warming at all.

		Most Important	One Among Many	Not a Factor
Apr. 2007	CBS /NYT	21%	63%	9%

• Thinking about climate change, do you believe that the activities of human beings are contributing to an increase in global temperatures?

		Yes	No	Not Sure
Apr. 2007	Harris	65%	21%	13%

(Of those who believe humans are contributing to increased global temperatures) Would you characterize this increase in global temperatures as slight, moderate, or substantial?

Singlit Moderate Substantia	Slight	Moderate	Substantial
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Apr. 2007 Harris	14%	33%	50%
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• Which of the following statements comes closest to your view of global warming? Do you think global warming is mostly caused by emissions from cars and industrial facilities such as power plants and factories, or mostly caused by natural changes that have nothing to do with industrial facilities?

		Caused By	Caused By	Global Warming
		Emissions	Natural Changes	Not Yet Proven
Jan. 2007	CNN/ORC	42%	10%	38%

• In particular, what do you think is causing the recent big storms like Katrina and hotter than normal temperatures? Do you think they are caused by global warming, or do you think they are caused by natural changes in the climate?

		Big Storms and Hotter Temperatures			
		Caused By	Caused By Natural		
		Global Warming	Changes In Climate	Both	
JulAug. 2006	LA Times/Bloomberg	36%	46%	9%	

• Do you think human activities such as driving cars and burning fossil fuel are the single most important cause of global warming, one of several significant causes, a minor cause, or not a cause of global warming?

		Single Most	One of Several	Minor	Not
		Important Cause	Significant Causes	Cause	A Cause
Jun. 2005	ABC/WP	10%	51%	27%	10%

• Do you think that the exceptionally hot weather that much of the country has been experiencing is due to a long-term global warming problem, is the result of El Nino or does this just happen to be an exceptionally hot summer?

		Long Term	Result Of	Just Exceptionally
		Global Problem	El Nino	Hot
Jul. 1998	NBC/WSJ	24%	28%	43%

### Seriousness of Global Warming: Today

• Regarding the following list of environmental problems, do you personally worry about this problem a great deal, a fair amount, only a little, or not at all . . . Greenhouse effect or global warming.

		Worry About			
		Great	Fair	Only A	Not At
		Deal	Amount	Little	All
May 1989	Gallup	35%	28%	18%	12%
Apr. 1990	Gallup	30	27	20	16
Apr. 1991	Gallup	35	27	22	12
Oct. 1997	Gallup	24	26	29	17
Nov. 1997	PSRA/Newsweek	22	27	26	22
Mar. 1999	Gallup	28	31	23	16
Apr. 1999	Gallup	34	34	18	12
Apr. 2000	Gallup	40	32	15	12
Mar. 2001	Gallup	33	30	22	13
Mar. 2002	Gallup	29	29	23	17
Mar. 2003	Gallup	28	30	23	17
Mar. 2004	Gallup	26	25	28	19
Mar. 2006	Gallup	36	26	21	15

Mar. 2007	Gallup	41	24	18	16
Mar. 2008	Gallup	37	29	16	17
Mar. 2009	Gallup	34	26	20	20
Mar. 2010	Gallup	28	24	19	29
Mar. 2011	Gallup	25	26	20	28

Note: The wording was altered in 2009. "Greenhouse effect" was omitted from the question.

• Thinking about what is said in the news, in your view is the seriousness of global warming--generally exaggerated, generally correct, or is it generally underestimated?

		Seriousness of Global Warming		
		Generally Generally Generally		Generally
		Exaggerated	Correct	Underestimated
Nov. 1997	Gallup/CNN/USA Today	31%	34%	27%
Mar. 2001	Gallup	30	34	32
Mar. 2002	Gallup	31	32	32
Mar. 2003	Gallup	33	29	33
Mar. 2004	Gallup	38	25	33
Mar. 2005	Gallup	31	29	35
Mar. 2006	Gallup	30	28	38
Mar. 2007	Gallup	33	29	35
Mar. 2008	Gallup	35	33	29
Mar. 2009	Gallup	41	29	28
Mar. 2010	Gallup	48	24	25
Mar. 2011	Gallup	43	26	29

• Do you think global warming is an environmental problem that is causing a serious impact now, or do you think the impact of global warming won't happen until sometime in the future, or do you think global warming won't have a serious impact at all?

ve a serious impact at a	11?			
-		Impact Now	In The Future	No Serious Impact
Nov. 1997	CBS/NYT	28%	51%	15%
Jun. 2001	CBS /NYT	35	41	17
Sept. 2003*	CBS	59		37
May 2006*	CBS/NYT	66		30
Aug. 2006*	CBS /NYT	67		28
Jan 2007*	CBS	70		23
Apr. 2007	CBS/NYT	49	36	11
Oct. 2007	CBS	52	28	13
Dec. 2007	CBS /NYT	55	27	13
Feb. 2009	CBS	43	30	19
Dec. 2009	CBS/NYT	37	33	23
Apr. 2010	CBS/NYT	38	29	24

Note: \* Question worded, "Do you think global warming is an environmental problem that is causing a serious impact now, or do you think global warming isn't having a serious impact?"

• In your view, is global warming a very serious problem, somewhat serious, not too serious, or not a problem?

		Very Serious	Somewhat Serious	Not Too Serious	Not a Problem
June 2006	PSRA/Pew	41%	33%	13%	11%
July 2006	PSRA/Pew	43	36	11	9
Jan. 2007	PSRA/Pew	45	32	12	8
April 2008	PSRA/Pew	44	29	13	11
Apr./May 2009	PSRA/Pew	47	26	11	13

Sept./Oct. 2009	PSRA/Pew	35	30	15	17
Oct. 2010	PSRA/Pew	32	31	16	18

• What would you say is the one most important problem you would like to see Barack Obama and the Congress deal with next year ?

ABC/WP		
	2008	2010
Environment	1%	*
Global Warming/Greenhouse Effect	*	1%
Economy	55	26
Iraq/War in Iraq	9	6
Jobs/Unemployment	8	13
Health care	6	24
Other	4	5
Terrorism/War on terrorism/Homeland security	2	5
Poverty/Homelessness/Hunger	2	1
Abortion	1	*
Morals/Family values	1	*
Gasoline prices/Energy prices	1	1
Housing/Mortgages	1	*
Immigration	1	1
Education	1	1
Taxes	1	1
Federal budget deficit	1	5
Ethics/Honesty/Corruption in government	1	1
Afghanistan	*	2
Medicare	*	1

Note: Responses with less than 1 percent in either year are not shown. \*Indicates less than one percent.

• What would you say is the one most important problem you would like to see (George W.) Bush and the Congress deal with this year?

	Dec. 2005+	Dec. 2006*	Jan. 2007
Iraq/War in Iraq	32%	44%	48%
Economy	15	10	9
Health care	11	6	4
Immigration	6	5	7
Terrorism/War on terrorism/ Homeland security	5	4	5
Education	3	4	2
Medicare	3	1	2
Social Security	3	2	1
Jobs/Unemployment	2	3	2
Taxes	2	2	1
Gasoline prices/Energy prices	2	3	2
Federal budget deficit	1	*	1
Environment	1	*	*
Poverty/Homelessness/Hunger	1	2	2
Ethics/Honesty/Corruption in Government	1	2	*
Crime/drugs	1	1	1
Prescription drug benefits	*	*	1
Global warming/Greenhouse effect	*	1	2

Note: \*Question worded as, "...deal with next year?" +Question worded as, "..deal with next year (2006)?"

• 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?

		Extremely	Very	Somewhat	Not Too	Not At All
		Important	Important	Important	Important	Important
Nov. 1997	ABC/Ohio State	7%	20%	47%	20%	6%
Feb. 1998	ABC/Ohio State	9	21	49	15	5
Mar. 2006	ABC/TIME/Stanford	17	33	32	10	8
Apr. 2007	ABC/WP/Stanford	18	34	30	8	9
Jul. 2008	ABC/Planet Green/Stanford	16	30	32	13	9
Sep-Oct. 2008	Yale/George Mason	11	21	40	18	11

• How worried are you about global warming?

		Very	Somewhat	Not Very	Not At All
		Worried	Worried	Worried	Worried
SepOct. 2008	Yale/George Mason	17%	46%	24%	13%

• How concerned are you about global warming or climate change?

		Very	Somewhat	Not Too	Not
		Concerned	Concerned	Concerned	Concerned
Dec. 2009	Quinnipiac	29%	30%	17%	23%

• Is the following something that you worry about a lot, is this something you worry about somewhat or is this something you do not worry about? Global warming.

		Worry a Lot	Worry Somewhat	Do Not Worry
Jan. 2006	Public Agenda	32%	37%	29%
Sep. 2006	Public Agenda	33	35	30
Mar. 2007	Public Agenda	41	34	24

• As I read a list of possible long-range foreign policy goals which the United States might have, tell me how much priority you think each should be given. Do you think this should have top priority, some priority, or no priority at all?... Dealing with global warming

		Тор	Some	No
		Priority	Priority	Priority
Oct. 2001	PSRA/Pew	31%	51%	13%
Jul. 2004	PSRA/Pew	36	46	12

• Agree strongly or somewhat: Addressing global warming should be a federal priority?

ACE/UCLA College Freshmen Strongly/Somewhat Agree 2008 73.1%

Note: Asked of College Freshmen.

• Next, as you may know there is a lot of talk these days about global warming and what its effects might be. How worried are you that each of the following will happen as a result of global warming – very worried, somewhat worried, not too worried, or not worried at all? How about...?

Feb. 2007	Gallup/USA Today		
		Worried	Not Worried
Hurricanes will be	come more powerful	69%	31%
Flooding and drou	ghts will become more common	67	33
Ocean levels will	rise, leaving many coastal lands under water	63	37
Animal species wi	ll become extinct	57	42
Tropical diseases	will become more prevalent in the world	62	38
Human life will ce	ase to exist on earth	33	66
Northern Europe v	vill cool dramatically due to changes in the		
gulf stream	-	50	49

• Lately there have been a lot of reports about threats to the environment. In general, which is closer to your view? The media is exaggerating these threats in order to get the public to pay more attention to them. These threats to the environment are as serious as the media portrays.

			Media Is	Threats Are
		Exaggerating	Serious	Not Sure
Apr. 2007	Harris	37%	46%	17%

• When people talk about protecting the environment, it can mean a lot of different things. Which environmental problem do you think is most important?

Apr. 2007 CBS/NYT

	Most Important
	<b>Environmental Problem</b>
Clean air/air pollution	23%
Global warming	15
Pollution (general)/air & water	12
Car exhaust	6
Water pollution	3

Note: Only the top five of thirteen response categories shown.

• Which comes closer to your view: 1. Global warming is a very serious problem and should be one of the highest priorities for government leaders or 2. Global warming is serious but does not need to be a high priority or 3. Global warming is not serious and can be addressed years from now.

		Very Serious/	Serious But Not	Not Serious/
		High Priority	A High Priority	Addressed Later
Apr. 2007	CBS/NYT	52%	37%	8%
Dec. 2009	CBS/NYT	37	33	23

• On a scale of 1 to 5 with 1 being not at all concerned and 5 being highly concerned, how would you rate your concern about global climate change/global warming?

		1	2	3	4	5
Jun. 2007	Zogby International	27%	12%	13%	18%	30%

• How concerned are you about the issue of global warming--is it something that worries you a great deal, a good amount, just some, or hardly at all?

		Great	Good		Hardly
		Deal	Amount	Some	At All
Jan. 2007	ABC /WP	26%	23%	24%	22%

• As you may know, scientists have found evidence that the earth's climate is warming. From what you have heard or read, do you think global warming is a very serious problem, a somewhat serious problem, not too much of a serious problem, or not a serious problem at all?

		Very	Somewhat	Not Too	Not At All
		Serious	Serious	Serious	Serious
Apr. 2001*	LA Times	40%	43%	10%	7%
JulAug. 2006	LA Times/Bloomberg	43	31	8	8

Note: \*Asked of those who have heard/read about global warming (82 percent).

• By any chance, have you seen the movie 'An Inconvenient Truth' which is a documentary about global warming narrated by Al Gore, or not?

(If Yes) Do you think the documentary is an exaggeration of the issues of global warming, or do you think it is an accurate portrayal of the issues of global warming, or don't you think it goes far enough in portraying the issues of global warming?

		Haven't Seen	Exaggeration Of	Accurate Portrayal
		The Movie	Global Warming	Of Global Warming
JulAug. 2006	LA Times/Bloomberg	96%	1%	3%

• In the last few years, which of the following – if any – have had an important influence on your own views about global warming? What about Al Gore's movie 'An Inconvenient Truth'? Has this had an important influence on your views about global warming, or not?

		Yes	No	Don't Know
Aug. 2007	PSRA/Newsweek Poll	25%	58%	18%

• Thinking about the increase in strength of hurricanes in recent years, do you think global warming has been a major cause, a minor cause, or not a cause of the increase in strength of hurricanes?

		Major	Minor	Not a
		Cause	Cause	Cause
Oct. 2005	Gallup/CNN/USA Today	36%	29%	30%
Mar. 2006	Gallup	35	33	26

Note: Oct. 2005 wording read "increase in the number and strength of hurricanes".

• Which do you think was more likely the cause of Hurricane Katrina's extraordinary strength--global warming or random act of nature?

		Global	Random Act	Both
		Warming	Of Nature	Equally
Sept. 2005	Fox/Opinion Dynamics	22%	56%	11%

Note: Asked of national registered voters.

• As I name some issues that are in the news these days, please tell me how important the issue is to you personally. Is global warming an issue that is very important, somewhat important, not too important, or not at all important to you?

		Very	Somewhat	Not Too	Not At All
		Important	Important	Important	Important
Jun. 2006	PSRA/Pew	44%	31%	10%	11%

• Do you think it is necessary to take steps to counter the effects of global warming right away, or isn't it necessary to take steps yet?

		Right	Not Necessary	No Steps
		Away	Yet	Ever
Nov. 1997*	CBS/NYT	81%	13%	1%
Jun. 2001	CBS/NYT	72	19	3
Aug. 2006	CBS/NYT	76	19	1
Apr. 2007	CBS/NYT	78	19	1

Note: \*Asked of those who heard or read a lot/some/not much about global warming and said the impact won't happen until in the future = 43 percent.

• Now I am going to read you a list of some things people say are potential threats to the quality of life here in the United States. As I read each one, please tell me how serious a threat you think it is to the quality of life here. What about...environmental problems like global warming? Is this a very serious threat, somewhat serious, not too serious, or not a serious threat at all to the quality of life here in the United States?

		Very	Somewhat	Not Too	Not serious
		Serious	Serious	Serious	At All
Jun. 2002	WP	38%	37%	13%	6%

• Do you think global warming threatens...a great deal, somewhat, not so much, or not at all?

Mar. 2006 ABC /TIME/Stanford				
Tł	nreatens a	Threatens	Not So	Not At
G	reat Deal	Somewhat	Much	All
Plants and animal species	56%	30%	8%	4%
Future generations	60	28	7	5
Poor people in undeveloped countries around the world today	51	33	9	5
The world's environment	51	32	6	9
People living now in other modern industrialized countries	34	44	14	7
Other Americans	32	45	11	10
You personally	25	37	18	19

• How serious a threat is global warming to the economy and quality of life for the United States' future--very serious, somewhat serious, not too serious, or not at all serious?

		Very	Somewhat	Not so	Not at all
		Serious	Serious	Serious	Serious
Aug. 2006	CBS/NYT	49%	30%	11%	6%

• Which worries you more – that the U.S. will not take the actions necessary to prevent the catastrophic effects of global warming because of fears those actions would harm the economy or that the U.S. will take actions to protect against global warming and those actions will cripple the U.S. economy?

			US Take Action And
		US Not Take Action	Cripple Economy
Dec. 2009	Gallup	38%	46%

• Do you think that the possibility of global warming should be treated as a very serious problem, a somewhat serious problem, or not a serious problem?

		Very	Somewhat	Not A Serious
		Serious	Serious	Problem
Dec. 1997	Harris	47%	40%	11%
Aug. 2000	Harris	46	39	13
Dec. 2009	Harris	41	34	22

• Do you think that global warming is a very serious problem, a fairly serious problem, not a very serious problem, or not at all a serious problem?

		Very Serious	Fairly Serious	Not Very Serious	Not At All Serious
Mar. 2001	TIME/CNN/Harris	43%	32%	14%	7%

#### Seriousness of Global Warming: In the Future

• Over the coming decades, which do you think will pose a more serious threat to the world – the effects of climate change and global warming or the effects of global terrorism?

		Climate Change	Terrorism
Jun. 2007	Fox/Opinion Dynamics	28%	52%

Note: Asked of registered voters.

• Will global warming present a threat to you and your family within your lifetime?

		Yes	No	Not Sure
Apr. 2007	Harris	36%	41%	24%
Apr. 2008	Harris	30	39	31

• If efforts to address the effects of global warming are not increased, which comes closest to your view of what will happen in 50 years – there will be extreme changes in climate and weather, with disastrous consequences in some parts of the world, there will be major changes in climate and weather, but most people and animals will be able to adapt, or there will be minor changes that will have little effect on the way people live?

		Extreme	Major	Minor	No
		Changes	Changes	Changes	Changes (vol.)
Mar. 2007	Gallup	28%	38%	19%	11%

• Just your best guess, when do you think the earth would see \_\_\_\_\_ due to the effects of global warming – within the next 10 years, within the next 50 years, within the next 100 years, longer than that, or never?

Feb. 2007	Gallup				
	-	Within 10	Within	Within 100	
		Years	50 years	Years	Never
Hurricanes will b	ecome more powerful	44%	66%	76%	13%
Flooding and dro	ughts will become more common	38	64	77	11
Ocean levels will	rise, leaving many coastal				
lands under wa	ter	23	57	73	12
Tropical diseases	will become more prevalent				
around the wor	ld	29	56	71	16
Animal species w	vill become extinct	17	44	65	18
Northern Europe	will cool dramatically due to				
changes in the G	ulf Stream	18	45	69	15
Human life will c	ease to exist on earth	3	10	25	42

• Do you think that global warming will pose a serious threat to you or your way of life in your lifetime?

		Yes	No
Nov. 1997	Gallup/CNN/USA Today	25%	69%
Mar. 2001	Gallup	31	66
Mar. 2002	Gallup	33	65
Jun. 2005	ABC/WP	33	66
Mar. 2006	Gallup	35	62
Mar. 2008	Gallup	40	58
Mar. 2009	Gallup	38	60
Mar. 2010	Gallup	32	67

• We'd like your opinion about how things might change over the next century. Do you think global warming will turn out to be a serious problem, or not?

		Serious	Not Serious
		Problem	Problem
Jan. 1997	PSRA/Newsweek	54%	35%

• Would you tell me how harmful, if at all, you think global warming will be to each of the following during the next 25 years: very harmful, somewhat harmful, not very harmful, or not at all harmful? How harmful, if at all, will global warming be to... the levels of the oceans?

		Very	Somewhat	Not Very	Not At All
		Harmful	Harmful	Harmful	Harmful
Nov. 1997	Gallup/CNN/USA Today	27%	33%	14%	10

• Do you think that global warming will pose a threat to your children or the next generation of Americans in their lifetime?

		Yes	No
Nov. 1997	Gallup/CNN/USA Today	65%	27%

• Do you think global warming will get more serious in the future, or not?

		Will Get	Will	
		More Serious	Not	Don't Know
Sept. 2003	CBS	77%	16%	7%

• Do you think global warming threatens future generations a great deal, somewhat, not so much or not at all?

		Great	Good	Just	Hardly
		Deal	Amount	Some	Anything
Mar. 2006	ABC/TIME/Stanford	60%	28%	7%	5%

• How much do you think can be done to reduce the amount of future global warming – a great deal, a good amount, just some, or hardly anything?

		Great	Good	Just	Hardly
		Deal	Amount	Some	Anything
Mar. 2006	ABC/TIME/Stanford	31%	31%	19%	16%
Apr. 2007	ABC/WP/Stanford	27	36	20	15

• If nothing is done to reduce global warming in the future, how serious of a problem do you think it will be...?

	Very Serious	Somewhat Serious	Not So Serious	Not At All Serious
For the World Mar. 2006 ABC/TIME/Stanford Apr. 2007 ABC/WP/Stanford	57% 57	28% 29	8% 8	5% 4
For the United States Mar. 2006 ABC/TIME/Stanford	49%	34%	10%	6%

• Do you think global warming is already a serious problem, or do you think it will become one in the future?

		Already A	Will Be In
		Serious Problem	The Future
Mar. 2006	ABC/TIME/Stanford	44%	54%

• About how many years from now do you think global warming will become a serious problem?

		1-15	16-49	50-99	100 +
Mar. 2006	ABC/TIME/Stanford	32%	27%	18%	19%

• If nothing is done to address it, do you think the effects of global warming will pose a serious threat to you or your way of life in your lifetime, or not?

		Yes, threat	No
Jul. 2008	ABC/Planet Green/Stanford	37%	61%

#### What Should Be Done: Government Steps

• Next, I am going to read some specific environmental proposals. For each one, please say whether you generally favor or oppose it?

Favor	Oppose
80%	19%
70	28
	80%

Setting legal limits on the amount of		
energy that average consumers can use		
Mar. 2001	35	62
Mar. 2002	35	62
Mar. 2009	33	65
Spending government money to develop		
alternate sources of fuel for automobiles		
Mar. 2006	85	14
Mar. 2007	86	12
Setting higher emissions and pollution		
standards for business and industry		
Mar. 2001	81	17
Mar. 2002	83	16
Mar. 2003	80	19
Mar. 2006	77	22
Mar. 2007	84	15
More strongly enforcing federal		
environmental regulations		
Mar. 2001	77	20
Mar. 2002	78	19
Mar. 2002	75	21
Mar. 2006	79	21 20
Mar. 2007	82	15
Spending more government money on	02	15
developing solar and wind power		
Mar. 2001	79	19
Mar. 2006	77	21
Mar. 2007	81	17
Setting higher auto emissions standards	01	17
for automobiles		
Mar. 2001	75	23
Mar. 2001 Mar. 2002	73 72	23 26
Mar. 2002 Mar. 2003	72 73	20 24
Mar. 2005	73	24 25
Mar. 2008 Mar. 2007	73 79	23 18
	19	18
Imposing mandatory controls on carbon		
dioxide emissions/other greenhouse gases Mar. 2003	75	22
Mar. 2005 Mar. 2006	75 75	
Mar. 2006 Mar. 2007		23
	79	19
Expanding the use of nuclear energy	4.4	51
Mar. 2001	44	51
Mar. 2002	45	51
Mar. 2003	43	51
Mar. 2006	55	40
Mar. 2007	50	46
Opening up the Arctic National Wildlife		
refuge for oil exploration	10	
Mar. 2001	40	56
May 2001	38	57
Nov. 2001	44	51
Mar. 2003	41	55
Mar. 2006	49	47
Mar. 2007	41	57

# Providing tax deductions to Americans

who spend money to increase the energy		
efficiency of their homes		
Mar. 2009	88	10

• As I read some possible government policies to address America's energy supply, tell me whether you would favor or oppose each.

		Favor	Oppose
Promoting the increase	ed use of nuclear power		
Sep. 2005	PSRA/Pew	39%	53%
Feb. 2006	PSRA/Pew	44	49
Feb. 2008	PSRA/Pew	44	48
Sep. 2008	PSRA/Pew	50	43
Apr. 2009	PSRA/Pew	45	48
Feb. 2010	PSRA/Pew	52	41
May 2010	IPSOS	46	39
May 2010	PSRA/Pew	45	44
Jun. 2010	PSRA/Pew	47	47
Oct. 2010	PSRA/Pew	45	44
Mar. 2011	PSRA/Pew	39	52
Allowing more offshor	re oil and gas drilling in U.S. waters		
Sep. 2008	PSRA/Pew	67	28
Apr. 2009	PSRA/Pew	68	27
Feb. 2010	PSRA/Pew	63	31
May 2010	IPSOS	49	38
May 2010	PSRA/Pew	54	38
Jun. 2010	PSRA/Pew	44	52
Oct. 2010	PSRA/Pew	51	41
Mar. 2011	PSRA/Pew	57	37
Increasing federal fund	ling for research on wind, solar and h	ydrogen technology	
Feb. 2006	PSRA/Pew	82	14
Feb. 2008	PSRA/Pew	81	14
Sep. 2008	PSRA/Pew	82	14
Apr. 2009	PSRA/Pew	82	15
Feb. 2010	PSRA/Pew	78	17
May 2010	IPSOS	73	17
May 2010	PSRA/Pew	73	22
Jun. 2010	PSRA/Pew	75	21
Oct. 2010	PSRA/Pew	74	21
Mar. 2011	PSRA/Pew	74	21
	way, rail and bus systems		
Sep. 2005	PSRA/Pew	68	27
Feb. 2006	PSRA/Pew	68	26
Feb. 2008	PSRA/Pew	72	23
Apr. 2009	PSRA/Pew	70	25
Feb. 2010	PSRA/Pew	70	25
May 2010	IPSOS	63	24
May 2010	Pew	65	28
Jun. 2010	PSRA/Pew	64	31
Oct. 2010	PSRA/Pew	63	29
Mar. 2011	PSRA/Pew	61	34

• 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....

Mar. 2006	ABC/TIME/Stanford		
Apr. 2007	ABC/WP/Stanford		
Nov. 2009	AP/Stanford/Gfk		
		Favor	Oppose
Give companies tax brea	ks to produce more		
electricity from wate	er, wind and solar power		
Mar. 2006		87%	12%
Nov. 2009		88	12
Give companies tax brea	ks to build nuclear power plants		
Mar. 2006		41	56
Nov. 2009		54	43
Increase taxes on gasolin	e so people either drive less, or		
buy cars that use les	s gas		
Mar. 2006		31	68
Apr. 2007		32	67
Nov. 2009 <sup>3</sup>	*	35	64
Increase taxes on electric	city so people use less of it		
Mar. 2006		19	81
Apr. 2007		20	79
Nov. 2009		20	78

Note: Asked of a half sample. Not all responses shown.

• When government and private companies make policy decisions concerning the kind of generating plants that produce electricity and the fuel those plants would use, please tell me whether you think each of the following should be extremely important, very important, moderately important, or not that important?

Mar. 2011 CNN/ORC

	Extremely Important	Very Important	Moderately Important	Not Important
Keeping prices for electricity at current levels	22%	46%	25%	5%
Reducing pollution and the risk of other damage to the	27	52	17	2
environment Safety considerations at the power plants and other areas	27	53	17	2
surrounding them Reducing the country's dependence	34 e	57	8	1
on foreign sources of oil	34	55	7	4

• In making decisions about America's energy policies, how important is it for Congress and the president to focus on each of the following goals?

JulAug. 2010 PSRA/Pew	Important	Not Important
Reducing our dependence on foreign energy sources	92%	7%
Creating jobs within the energy sector	91	9

Protecting the environment from the effects of energy development and use	91	9
Keeping energy prices low	94	6

• Now I'd like to ask you about some specific energy proposals being considered by Congress. For each, please tell me whether you favor or oppose including this in a comprehensive energy bill.

PSRA/Pew			
		Favor	Oppose
Limits on carbon die	oxide and		
other greenhous	e gas emissions		
	June 1010	66%	29%
	Jul-Aug. 2010	65	28
Incentives for increa	ised		
development of	nuclear power		
	June 2010	50%	42%
	Jul-Aug 2010	56	36
Expanded exploration	on and development		
of coal, oil, and	gas in the U.S.		
	June 2010	68%	26%
	Jul-Aug 2010	72	23
Requirements that u	tilities produce more		
energy from win	d, solar or other		
renewable source	es		
	June 2010	87%	9%
	Jul-Aug 2010	78	17
Tougher efficiency s	standards for		
building and majo	or appliances		
	June 2010	78%	17%
Stricter regulations	on drilling		
	Jul-Aug 2010	69%	26%

• Do you believe that new environmental and energy laws designed to reduce global warming will hurt or help the economy?

		Definitely Hurt	Probably Hurt	Probably Help	Definitely Help
Dec. 2009	Gallup	19%	23%	27%	9%
Mar. 2010	Gallup	20	29	24	6

• How big of an effort should the United States make to reduce global warming?

		A Large Scale	A Medium Scale	A Small Scale	
	E	Effort, Even If It	Effort, Even If It	Effort, Even If It	
		Has Large	Has Moderate	Has Small	
		Economic Costs	Economic Costs	Economic Costs	No Effort
SepOct. 2008	Yale/George Mason	34%	40%	17%	9%

• For the next items, please tell me for each one whether it's something the government should require by law, encourage with tax breaks but not require, or stay out of entirely?

Mar. 2006	ABC/TIME/Stanford
Apr. 2007	ABC/WP /Stanford
Aug. 2007	PSRA/Newsweek
Jun. 2010	Stanford/Gfk

	Require	Encourage	Stay out
Building cars that use less gasoline			
Mar. 2006	45%	40%	15%
Apr. 2007	42	44	14
Aug. 2007	44	33	16
Jun. 2010	31	50	19
Building air conditioners, refrigerators and other			
appliances that use less electricity			
Mar. 2006	42	41	17
Apr. 2007	36	43	19
Aug. 2007	34	39	21
Jun. 2010	29	51	20
Building new homes and offices that use less			
energy for heating and cooling			
Mar. 2006	33	51	15
Apr. 2007	30	51	17
Aug. 2007	27	48	19
Jun. 2010	24	56	20
Lowering the amount of greenhouse gases that			
power plants are allowed to release into the air			
Mar. 2006	61	26	11
Apr. 2007	62	26	10
Aug. 2007	57	21	14

• How much do you support or oppose the following policies?

Sep.-Oct. 2008 Yale/George Mason

	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose
Fund renewable energy research	53%	39%	6%	2%
Require increased fuel-efficiency in cars	41	38	13	8
Provide tax rebates for efficient cars				
and solar panels	38	47	11	4
Expand offshore drilling	37	38	14	11
Require utilities produce 20% clean energy	y 31	41	17	11
Regulate CO2	30	50	13	7
Subsidize home efficiency improvements	27	45	15	12
Sign international treaty to cut emissions	25	44	19	13
Drill for oil in ANWR	25	32	22	22
Build more nuclear power plants	23	38	24	15
Fund building efficiency	20	43	21	16
Create national carbon market	11	42	24	23
Increase gas tax by 25 cents	9	24	30	37

• 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....

Mar. 2006	ABC/TIME/Stanford		
Apr. 2007	ABC/WP/Stanford		
Nov. 2009	AP/Stanford/Gfk		
		Favor	Oppose
Give companies tax bre	aks to produce more		
electricity from wa	ter, wind and solar power		
Mar. 2006	5	87%	12%
Nov. 2009	)	88	12
Give companies tax bre	aks to build nuclear power plants		
Mar. 2006	5	41	56
Nov. 2009	)	54	43
Increase taxes on gasoli	ne so people either drive less, or		
buy cars that use le	ss gas		
Mar. 2006	5	31	68
Apr. 2007		32	67
Nov. 2009	)*	35	64
Increase taxes on electr	icity so people use less of it		
Mar. 2006	5	19	81
Apr. 2007		20	79
Nov. 2009	)	20	78

Note: Asked of a half sample. Not all responses shown.

• Now, I'm going to read a list of steps the government can take to reduce global warming. Please say for each if that is something the government should or should not be doing. How about?

Mar. 2007 Gallup/USA Today

	Should	Should Not
Starting major research effort to develop new energy sources	65%	33%
Requiring government office buildings to use renewable energy sources	60	38
Requiring surcharge on utility bills when energy use limits exceeded	46	52
Banning vehicles that do not average at least 30 miles per gallon	44	55
Imposing touch restrictions on U.S. industries and utilities	38	58
Setting land-use policies to discourage suburban sprawl	36	60

• Is the following something our government can do a lot about, something about or not much about? Reducing global warming.

-		A lot	Something	Not Much
Jan. 2006	Public Agenda	30%	40%	26%
Sep. 2006	Public Agenda	35	36	24
Mar. 2007	Public Agenda	34	36	26
Sep. 2007	Public Agenda	37	33	26
Mar. 2008	Public Agenda	37	34	25

• Would you support or oppose the following measures to reduce global warming?

Economist/Polimetrix/YouGov

	Support	Oppose
Increased taxes on gasoline	14%	79%
Increase airline fares	20	67
Build more nuclear power stations	48	33
Increase taxes generally in order to		
subsidize clean energy such as		
solar power and wind farms	36	50

Note: Sample is an internet sample.

Mar. 2008

• Do you think there is too much, too little, or about the right amount of government regulation and involvement in the area of environmental protection?

		Too Much	Too Little	Right Amount
1991	Harris	11%	63%	23%
1993	Harris	20	52	24
1996	Harris	24	41	30
1997	Harris	21	49	28
1998	Harris	29	41	29
1999	Harris	29	42	28
2000	Harris	22	39	33
2005	Harris	19	47	32
2007	Harris	21	53	21

Is reducing global warming something the federal government can do a lot about, can do something about, or cannot do much about?

		A Lot	Something	Not Much
Apr. 2007	CBS/NYT	40%	42%	14%

• In order to cut down on energy consumption and reduce global-warming do you favor or oppose requiring car manufacturers to produce cars that are more energy efficient?

		Favor	Oppose
Apr. 2007	CBS/NYT	92%	6 %

• In order to cut down on energy consumption and reduce global-warming, would you favor or oppose an increased federal tax on gasoline?

		Favor	Oppose
Apr. 2007	CBS/NYT	38%	58%

• In your view, what are the one or two most important things the government should do in order to address environmental problems?

Gallup/USA Today Feb. 2007

More research to find alternative energy sources/fuels	19%
Acknowledge and address global warming concerns	16
Impose stricter standards over fuel emissions/greenhouse gases	10
Encourage conservation/less waste	10
Greater enforcement of existing environmental laws/regulations	9
Note: Only the top five responses shown.	

Do you think that the environmental laws and regulations that are currently on the books are adequate, should • go further than they do, or have they gone too far already?

		Adequate	Should Go Further	Have Gone Too Far
Mar. 2010	CNN/ORC	26%	43%	29%

Do you think the government should or should not put new restrictions on emissions from cars and industrial facilities such as power plants and factories in an attempt to reduce the effects of global warming?

		Should Put	Should Not Put
		New Restrictions	New Restrictions
Jan. 2007	CNN/ORC	75%	21%

Do you favor or oppose setting limits on carbon dioxide emissions and making companies pay for their • emissions, even if it may mean higher energy prices?

		Favor	Oppose
SepOct. 2009	PSRA/Pew	50%	39%
Feb. 2010	PSRA/Pew	52	35

How important is it to you that the president and Congress deal with each of the following issues in the next ٠ year - is it extremely important, very important, moderately important or not that important?...Global warming

		Extremely	Very	Moderately	Not that
		Important	Important	Important	Important
Jan. 2007	CNN/ORC	29%	30%	23%	16%

Note: Out of the ten issues asked about, global warming ranked eighth in terms of importance.

How important will each of the following issues be to your vote for Congress this year? ٠

Mar. 2010 Gallup		
-	Extremely	Very
	Important	Important
The economy	57%	36%
Healthcare	49	35
Unemployment	46	41
The federal budget deficit	45	33
Terrorism	40	36
The situation in Afghanistan	32	38
The environment, including globa	al warming 22	24

Do you think global warming is a problem that requires immediate government action, or don't you think it requires immediate government action?

		Yes, It Is A Problem That	No, Don't Think Global
		Requires Immediate	Requires Immediate
		Government Action	Government Action
Jul. 2006	PSRA/Pew	68%	29%
Jan. 2007	PSRA/Pew	62	35

• Do you think global warming is an urgent problem that requires immediate government action, or a longer-term problem that requires more study before government action is taken?

		Urgent	Longer-Term	Not A
		Problem	Problem	Problem
Jun. 2005	ABC/WP	38%	53%	3%
Sept. 2005	ABC/WP	41	47	6

 Will the issue of global warming play an important or not important role in your decision to vote for a congressional candidate in Nov. (2006), or will it not be a factor in your vote? (If Important) Will it be very important or fairly important? (If Not important) Will it be not too important or not important at all?

		Very	Fairly	Not too	Not at all	Not a
		Important	Important	Important	Important	Factor
JulAug. 2006	LA Times/Bloomberg	27%	17%	3%	3%	47%

• Do you think it is possible to reduce the effects of global warming, or not?

		Yes, Possible	No, Not Possible
Jun. 2006	PSRA/Pew	67%	22%
Apr. 2008	PSRA/Pew	74	19

• How much do you think can be done to reduce global warming's effects on people and the environment--a great deal, a good amount, just some, or hardly anything?

		Great	Good	Just	Hardly
		Deal	Amount	Some	Anything
Mar. 2006	ABC/TIME/Stanford	28%	32%	22%	16%
Apr. 2007	ABC/WP/Stanford	25	38	23	13

• Do you support or oppose an energy proposal designed to reduce carbon emissions and increase the use of alternative and renewable energy sources, even if it means an increase in the cost of energy?

		Strongly	Somewhat	Somewhat	Strongly
		support	support	oppose	oppose
June 2010	NBC/WSJ	36%	27%	14%	17%

• Which of these would you rather see the federal government do: require companies and individuals to do things to reduce global warming, offer tax cuts to encourage these things, but not require them, or do nothing to influence whether companies and individuals do these things?

		Require	Encourage	Do nothing
Mar. 2006	ABC/TIME/Stanford	52%	38%	8%

Dequine

Encourses

• Would you approve or disapprove of a proposal that would require companies to reduce greenhouse gases that cause global warming, even if it would mean higher utility bills for consumers to pay for the changes?

		Approve	Disapprove
Apr. 2009*	NBC/WSJ	53%	40%
Oct. 2009*	NBC/WSJ	48	42

Note: \* Asked of a half sample.

Do nothing

• Right now, which one of the following do you think should be the more important priority for U.S. energy policy: keeping energy prices low or protecting the environment

	Ke	eping Energy Prices Low	Protecting Environment	Don't Know
Jun. 2010	PSRA/Pew	37%	56%	8%

 Do you think the federal government should do more than it's doing now to try to deal with global warming, should do less than it's doing now, or is it doing about the right amount? (If More) Should it do much more or somewhat more? (If Less) Should it do much less or somewhat less?

		Much	Somewhat	Right	Somewhat	Much
		More	More	Amount	Less	Less
Mar. 2006	ABC/TIME/Stanford	46%	22%	25%	2%	3%
Apr. 2007	ABC/WP/Stanford	49	20	21	2	5

• For each issue I name, please tell me what kind of priority you think (George W. Bush)/(Obama) and the Congress should give it--the highest priority, a high priority but not the highest, or a lower priority than that....Global warming.

		Highest	High	Lower
Jan. 2006	ABC/WP	26%	37%	35%
Jan. 2009	ABC/WP	17	41	37
Jan. 2011	ABC/WP	16	32	46

• Now, I am going to read you some statements and I want you to tell me if you agree or disagree with them....Very much agree, agree somewhat, disagree somewhat, very much disagree....Our government needs to do something about global warming right now.

		Very Much	Agree	Disagree	Very Much
		Agree	Somewhat	Somewhat	Agree
Apr. 2005	IPSOS-Reid	42%	28%	13%	13%

• Which policy would you prefer the government follow to help stop global warming...1. extra taxes on gasoline, coal, oil, and natural gas, 2. tax breaks for other forms of energy, like solar and wind, or 3. regulations that force manufacturers to produce more efficient cars, home appliances, and other equipment?

		Extra taxes on			
		Gasoline, Coal,	Tax	<b>Regulations That Force</b>	All
		Oil, And Natural Gas	Breaks	More Efficient Equipment	Three
Nov. 1997	CBS/NYT	3%	24%	59%	4%
Sept. 2003	CBS	2	37	47	15

• Would you be willing to pay an extra 25 cents per gallon of gas to reduce pollution and global warming? (If Willing) Would you be willing to pay an extra 50 cents per gallon?

		Willing,	Willing, Only	Not
		50 Cents	25 Cents	Willing
Sept. 2003	CBS	18%	28%	51%

• Would you personally be willing to support tough government actions to help reduce global warming even if each of the following things happened as a result or wouldn't you be willing to do so?...

Mar. 2001 TIME/CNN/Harris		
	Yes	No
There was a mild increase in inflation	54%	39%
Unemployment increased	38	55
Your utility bills went up	47	49

• Some people have suggested another approach. The government would issue permits that allow companies to give off a certain amount of greenhouse gases. Companies that do better than required would be allowed to sell at a profit their leftover permits to companies that do worse than required. These permits would give companies a financial reason to reduce their emissions of greenhouse gases. Do you think this is a good idea, a bad idea, or don't you know enough about it to say?

				Don't Know
		Good Idea	Bad Idea	Enough to Say
Nov. 1997	CBS/NYT	18%	20%	58%

Note: Asked of those who heard or read a lot/some/not much about global warming = 85 percent.

• Do you think the federal government should or should not regulate the release of greenhouse gases from sources like power plants, cars and factories in an effort to reduce global warming?

		Should	Should Not	No Opinion
Apr. 2009	ABC/WP	75%	21%	4%
Jun. 2009	ABC/WP	75	22	3
Dec. 2009	ABC/WP	65	29	6
Jun. 2010	ABC/WP	71	26	4

What if that (above) significantly lowered greenhouse gases but raised your monthly energy expenses by 10 dollars a month— in that case, do you think the government should or should not regulate the release of greenhouse gases?

		Should	Should Not	No Opinion
Dec. 2009*	ABC/WP	60%	37%	3%

Note: \*Asked of a half sample.

What if that (above) significantly lowered greenhouse gases but raised your monthly energy expenses by 25 dollars a month— in that case, do you think the government should or should not regulate the release of greenhouse gases?

		Should	Should Not	No Opinion
Dec. 2009*	ABC/WP	55%	42%	3%

Note: \*Asked of a half sample.

 It's been proposed that the United States and other developed countries contribute 10 billion dollars a year to help developing countries pay for reducing the amount of greenhouse gases they release. Is this something you support or oppose?

		Support	Oppose	No Opinion
Dec. 2009	ABC/WP	39%	57%	4%

## What Should be Done: Miscellaneous

Apr. 2007

• How much more (as a percentage of cost) would you be willing to pay for electricity if you knew it was being generated by renewable sources such as wind power and solar power?

		1 to 5	6 to 10	11 to 25	More than 25	Nothing
Jun. 2007	Zogby International	26%	26%	11%	4%	27%

• When it comes to the environmental impact of your purchases and habits, would you say you are very conscious of impact, somewhat conscious, not too conscious of impact, not at all conscious of impact?

		Very Conscious	Somewhat Conscious	Not Too Conscious	Not At All Conscious
Jun. 2007	Harris	14%	55%	22%	5%

• How likely is it that people you know would be willing to change their driving habits and drive less in order to save energy and cut down on greenhouse gases – would you say it is very likely, somewhat likely, not very likely, or not at all likely?

		Very	Somewhat	Not Very	Not at All
		Likely	Likely	Likely	Likely
Apr. 2007	CBS/NYT	12%	41%	30%	16%

• In order to help reduce global warming, would you be willing or not willing to pay more for electricity if it were generated by renewable sources like solar or wind energy?

		Willing	Not Willing
Apr. 2007	CBS/NYT	75%	20%

• Is reducing global warming something people like you can do a lot about, can do something about, or cannot do much about?

		A Lot	Something	Not Much
Apr. 2007	CBS/NYT	27%	52%	19%

• Would you be willing or not willing to pay higher taxes on gasoline and other fuels if the money was used for research into renewable sources like solar and wind energy?

		Willing	Not Willing
Apr. 2007	CBS/NYT	64%	33%

Harris

• For each of the following, please tell us if you think they've done too much, too little or about the right amount to help reduce greenhouse gases which contribute to global warming?

	Too Much	Right Amount	Too Little	Not Sure
The media	20%	23%	44%	13%
The president	3	22	62	13
The general public	3	20	66	12
Large corporations	3	12	74	12

• Do you think the effects of global warming can be controlled if most people take steps such as driving less, recycling, and turning down their thermostat, or will more drastic measures be needed?

		Can be Controlled	More Drastic Measures
Mar. 2007	Gallup/USA Today	30%	58%

• All in all, how good a job would you say you, personally, are doing in protecting the environment?

Gallup/USA Today

Mar. 2007

		Excellent	Good	Only Fair	Poor
Mar. 2007	Gallup/USA Today	7%	52%	34%	5%

• Next, I'm going to read a list of steps individuals can take to reduce global warming. Please say each if that is something you, personally, should or should not be doing

	Should	Should Not
Spending several thousand dollars to make your		
home more efficient	78%	19%
Riding mass transit such as buses and subways		
whenever possible	77	18
Installing a solar panel to produce energy for		
your house	71	27
Using only fluorescent light bulbs in your home	69	27
Buying a hybrid car	62	33
Unplugging your electronic equipment when not		
using it	57	39
Supporting the construction of a nuclear energy		
plant near your home	34	62

• I am going to read you some statements, and after each I would like you to tell me if you mostly agree, somewhat agree, somewhat disagree, or mostly disagree?...It is my responsibility to help reduce the impacts of global warming.

		Mostly	Somewhat	Somewhat	Mostly
		Agree	Agree	Disagree	Disagree
Feb. 2007	Yale/Global Strategy Group	55%	26%	7%	9%

• Should people like yourself be doing more to help reduce global warming, or is there not much that individuals like yourself can do?

		Should Be	Not Much Individuals
		Doing More	Can Do
Jan. 2007	PSRA/Pew	67%	29%

• To reduce the effects of global warming will we have to make major sacrifices, or can technology solve the problem without requiring major sacrifices?

			Technology Can Solve
		Have to Make	the Problem Without
		Major Sacrifices	Major Sacrifices
Jun. 2006	PSRA/Pew	58%	34%

• Some people say that since poorer countries did not cause much pollution, they should not have to bear as much of the burden in dealing with global warming. Others say that every country, rich or poor, should make the same changes now in order to limit future global warming, no matter how much of the pollution they created originally. Which of these views comes closer to your own?

		Developing Countries		
		Should Not Bear as Much	All Countries Should	
		Of The Burden	Make Some Changes	
Nov. 1997	PSRA/Pew	19%	70%	
Apr. 2001	PSRA/Pew	24	67	

• Would you be willing to pay an extra 50 cents per gallon of gas to reduce pollution and global warming?

		Yes	No
Nov. 1990	TIME/CNN/Yankelovich	48%	49%
Mar. 2001	TIME/CNN/Harris	44	54

• Would you be willing to pay an extra 25 cents per gallon of gas to reduce pollution and global warming?

		Yes	No
Nov. 1990	TIME/CNN/Yankelovich	59%	36%
Nov. 1997*	PSRA/Pew	60	37

Note: \* Question worded as "Would you be willing to pay 25 cents more per gallon of gasoline if it would significantly reduce global warming, or wouldn't you?"

• Would you be willing to pay 5 cents more per gallon of gasoline if it would significantly reduce global warming, or wouldn't you?

		Yes	No
Nov. 1997	PSRA/Pew	73%	24%

• Suppose you could cut your household's emissions of greenhouse gases and save money on your monthly gas and electric bills. But to do this, you would have to make an initial investment and spend money on new appliances and insulation. Would you be willing or not willing to spend money on new appliances and insulation?

		Willing	Not willing	Depends
Nov. 1997	CBS /NYT	56%	24%	12%

• Which comes closer to your opinion? Efforts in the United States to reduce the release of greenhouse gases will cost too much money and hurt the US economy, or the US economy will become more competitive because these efforts will result in more efficient energy use, saving money in the long run.

		Hurt Economy/	Help Economy/	
		Costs Too Much	Saves Money	Depends
Nov. 1997	CBS/NYT	20%	67%	2%

• Would you, personally, be willing or not willing to have the United States take steps to reduce global warming if each of the following things happened as a result...

oday		
Yes, Willing	No, Not Willing	Depends
34%	54%	5%
t deal? 44	48	4
	Yes, Willing 34%	Yes, Willing No, Not Willing 34% 54%

• Do you find you are more concerned about worldwide environmental problems--such as the greenhouse effect that may result in global warming--or do you find that local environmental problems concern you more?

		Global	Local	Both
Nov. 1989	LA Times	44%	46%	6%
Mar. 1990*	WP	45	48	7

Note: \*Question worded as "Generally speaking, are you more concerned about worldwide environmental problems like global warming and saving the rain forests or do local environmental problems concern you more?"

#### Handling the Issue

• Do you approve or disapprove of the way Obama is handling global warming?

		Approve	Disapprove
Apr. 2009	ABC/WP	61%	23%
Jun. 2009	ABC/WP	54	28
Dec. 2009	ABC/WP	45	39
Nov. 2009	Gallup	44	36
Dec. 2009	Quinnipiac	40	40

• How much confidence do you have in Barack Obama to do the right thing when it comes to global climate change? Would you say you have a great deal, a fair amount, not too much, or no confidence at all?

		A Great Deal	A Fair Amount	Not Too Much	None
Dec. 2009	PSRA/Pew	16%	32%	17%	22%

• When it comes to dealing with global warming which party do you think would do a better job—the Democratic Party, the Republican Party, or both about the same? If you think that neither would do a good job, please just say so.

	Democratic	Republican	Both	Neither
NBC/WSJ	48%	9%	19	17%
NBC/WSJ	53	8	22	10
NBC/WSJ	40	13	22	19
NBC/WSJ	39	15	18	21
NBC/WSJ	40	13	19	17
	NBC/WSJ NBC/WSJ NBC/WSJ	NBC/WSJ      48%        NBC/WSJ      53        NBC/WSJ      40        NBC/WSJ      39	NBC/WSJ  48%  9%    NBC/WSJ  53  8    NBC/WSJ  40  13    NBC/WSJ  39  15	NBC/WSJ48%9%19NBC/WSJ53822NBC/WSJ401322NBC/WSJ391518

• For each of the following issues, please tell me if you think Barack Obama is giving too much attention to this issue, too little attention to this issue, or the right amount of attention to this issue...climate change and global warming?

		Too Much	Too Little	Right Amount
Jan. 2010	NBC/WSJ	29%	27%	37%
Apr. 2011*	NBC/WSJ	22	35	39

Note: \* Asked of a half-sample.

Should President (George W.) Bush develop a plan to reduce the emission of gases that may contribute to global warming or shouldn't he do so?
 Should Not

		Should	Should Not
Mar. 2001	TIME/CNN/Harris	67%	26%

Would you say the Bush administration's handling of global warming has been excellent, good, only fair, or poor?

		Excellent	Good	Fair	Poor
Jun. 2002	Harris	6%	19%	33%	32%
Sept. 2003	CBS	4	15	35	28

Recently a group of prominent scientists charged that the Bush Administration is ignoring and distorting scientific evidence concerning the seriousness of environmental problems such as global warming. Who do you tend to believe in this matter--the scientists who claim that the Bush administration is ignoring and distorting scientific evidence about environmental problems, or the Bush administration, which denies ignoring and distorting scientific evidence about environmental problems?

		Scientists	<b>Bush Administration</b>
Mar. 2004	Gallup	59%	32%

When it comes to reducing global warming in particular, is the Bush administration doing too much, or too little, or just the right amount to reduce global warming?

		Too Much	Too Little	Right Amount	Don't Know
JulAug. 2006	LA Times/Bloomberg	3%	58%	29%	10%

Do you approve of disapprove of the way George W. Bush is handling...the issue of global warming?

		Approve	Disapprove
Jun. 2006	PSRA/Pew	26%	44%
Jan. 2007*	ABC/WP	27	61

Note: \*Question worded as "Do you approve or disapprove of the way George W. Bush is handling...global warming?"

Who do you trust to do a better job handling \_\_\_\_\_, George W. Bush or the Democrats in Congress? How about?

Apr. 2007 ABC/WP /Stanford

	Bush	Democrats
The environment overall	21%	53%
Global warming	19	59
Issues involving national parks	24	57

In general, which political party do you trust more to handle the issue of global warming – the Republicans or • the Democrats?

		Democrats	Republicans
Aug. 2007	PSRA/Newsweek	52%	21%

Note: Sample is registered voters.

Do you think the Bush administration has done as much as it should to try to address climate change and reduce global warming, or hasn't done enough? Dono As Much As Hosn't D

		Done As Much As	Hash t Done	
		It Could	Enough	
Aug. 2007	PSRA/Newsweek	21%	68%	

• Do you think the Republican Party or the Democratic Party would do a better job of dealing with each of the following issues and problems? Global warming.

		Republican	Democrat	No Difference
Oct. 1997	Gallup/CNN/USA Today	22%	47%	12%

#### **Kyoto Protocol and International Efforts**

• Next, turning to the agreement on global warming that was drawn up at a world conference in Kyoto, Japan several years ago...Based on what you have heard or read, do you think the United States should--or should not--agree to abide by those provisions of the Kyoto agreement on global warming?

		Yes, Should	No, Should Not
Mar. 2004	Gallup	42%	22

• There have been international agreements to reduce global warming by limiting emissions of carbon dioxide and other gases released when fuel is burned. The United States government says those agreements are not based on sound research and would damage the American economy. Do you think the American position is right or wrong?

		Right	Wrong
Sept. 2003	CBS	37%	49%

• Based on what you know, do you think the U.S. (United States) should or should not participate in the following treaties and agreements?...The Kyoto agreement to reduce global warming

		Should	Should Not
		Participate	Participate
Jun. 2002	Harris	64%	21%

• An international treaty calls on the U.S., United States, and other industrialized nations to cut back on their emissions from power plants and cars in order to reduce global warming, also known as the greenhouse effect. Some people say this would hurt the U.S. economy and is based on uncertain science. Others say this is needed to protect the environment and could create new business opportunities. What's your view--do you think the United States should or should not join this treaty requiring less emissions from U.S. power plants and cars?

		Should	Should Not
		Join	Join
Jun. 2002	Harris	70%	25%

• The United States government says that is cannot accept the Kyoto and Bonn agreements to limit emissions of greenhouse gases because they are not based on sound research and would damage the American economy. Do you think the American position is right or wrong?

		Right	Wrong
Aug. 2001	Harris	42%	46%

• Have you seen, heard, or read of recent international agreements in Kyoto and Bonn to limit emissions of carbon dioxide and other greenhouse gases to reduce global warming?

		Have Seen,		
		Heard, or Read	Have Not	
Aug. 2001	Harris	58%	41%	

• As you may know, George W. Bush has decided that the US (United States) should withdraw its support from the global warming agreement, adopted in Kyoto, Japan in 1997. Do you approve or disapprove of this decision?

		Approve	Disapprove
Apr. 2001	PSRA/Pew	25%	47%
Jul. 2001	PSRA/Pew	32	51

• The US and many of its allies signed an international treaty known as the Kyoto Accord under which many developed countries promised to limit production of gases such as carbon dioxide. Opponents say its provisions would hurt the United States' economy by restricting use of coal, oil, and other fossil fuels, and that the Accord places an unfair burden on the United States when compared with other countries. Supporters say the United States is a major producer of the gases which cause global warming and should do its part in reducing them. What do you think? Do you think the US should abide by the provisions of the Kyoto Accord, or not?

		Abide By	Do Not Abide
		Kyoto	By Kyoto
Apr. 2001	LA Times	59%	21%

• Recently, George W. Bush decided not to reduce carbon dioxide emissions, which are thought to be one of the causes of global warming, because of concerns about energy shortages and the rising cost of energy in the US (United States). Do you favor or oppose his decision?

		Favor	Oppose
Apr. 2001	CBS	29%	59%

• Do you think that the agreement (from the meeting that took place in Kyoto, Japan which discussed what should be done about global warming and so-called greenhouse gases) to reduce emissions to below the 1990 level is too strict, about right, or not strict enough?

		Тоо	About	Not Strict
		Strict	Right	Enough
Dec. 1997	Harris	18%	41%	31%

• Are you aware of the meeting that took place in Kyoto, Japan which discussed what should be done about global warming and so-called greenhouse gases, or not?

		Aware	Not aware/ Not sure
Dec. 1997	Harris	55%	45%

• All countries release greenhouse gases and the United States releases more greenhouse gases than any other country. Should the United States take steps now to cut its own emissions of greenhouse gases, regardless of what other countries do, or should the US wait for many countries to agree to take steps together to cut down on greenhouse gases?

		US Should Cut	All Countries Should
		Emissions Now	Act Together
Nov. 1997	CBS/NYT	76%	18%

• Which of the following statements do you agree with more concerning new energy regulations to reduce global warming? The same energy regulations to reduce global warming should apply to all countries around the world. There should be strict energy regulations for the United States and other advanced countries, and less strict regulations for Third World countries that have not yet achieved economic development.

	Same regulations for US,			
		Same Regulations	Less Strict For Third	
		Around The World	World Countries	
OctNov. 1997	Gallup/CNN/USA Today	73%	21%	

• As you may know, President Clinton recently announced a plan to reduce emissions in the United States which contribute to the problem of global warming. From what you have read or heard about Bill Clinton's plan, do you think it goes too far in its attempts to reduce global warming, does it not go far enough, or is it about right?

		Goes Too	Does Not Go	About
		Far	Far Enough	Right
Oct. 1997	Gallup/CNN/USA Today	15%	20%	42%

• What if signing the treaty (an international treaty that would take steps to slow down global warming) would not significantly harm the economy, but would increase the cost of gasoline and electricity. Should (President) Bush sign the treaty?

		Yes	No
May 1992	USA Today	58%	33%

• President Bush has not yet signed an international treaty that would take steps to slow down global warming. Some of Bush's advisors say the treaty will harm our economy. Should Bush sign the treaty if it harms our economy now, but helps the environment in the long run?

		Yes	No
May 1992	USA Today	58%	26%

• Which of these positions do you agree with most? The United States should reduce emissions of carbon dioxide and other gases that may contribute to global warming even if it does so by itself. The United States should reduce emissions of carbon dioxide and other gases that may contribute to global warming only if other countries do so as well.

US should reduce emissions of gases that contribute to Global Warming...

			Only if Other	bilouiu 100
		Even If	Countries Do So	Reduce
		By Itself	As Well	Emissions
Mar. 2001	TIME/CNN/Harris	52%	34%	10%

Only If Other

Should Not

• Next, turning to the agreement on global warming that was drawn up at a world conference in Kyoto, Japan several years ago. Based on what you have heard or read, do you think the United States should or should bot agree to abide by the provisions of the Kyoto agreement on global warming.

		Should	Should Not	Don't Know
Mar. 2005	Gallup	42%	23%	33%

(If should) If the United States does not agree to abide by the provisions in the Kyoto agreement, would you be very upset, somewhat upset, not too upset, not all upset?

		Should	Should
		Not Upset if Doesn't	Upset if Doesn't
Mar. 2005	Gallup	24%	75%

(If should not) If the United States does agree to abide by the provisions in the Kyoto agreement, would you bevery upset, somewhat upset, not too upset, or not at all upset?

		Should Not,	Should Not,
		Not Upset If Does	Upset If Does
Mar. 2005	Gallup	45%	53%

• Do you think . . . ?

PSRA/Pew			a
The United States should join other countries	Nov. 2007	April 2001	Sept/Oct. 2009
in setting standards to address global climate change	55%	58%	56%
The United States should set its own standards to address global climate change	41%	38%	32 %

• Do you think the United States should take action on global warming only if other major industrial countries such as China and India agree to do equally effective things, that the United States should take action even if these other countries do less, or that the United States should not take action on this at all?

		Take Action	Take Action	
		Only If Other	Even if Other	Should Not Take
		Countries Do	Countries Do Less	Action At All
July 2008	ABC/WP	18%	68%	13%
June 2009	ABC/WP	20	59	18
Nov. 2009	ABC/WP	21	55	22

## **Cap and Trade**

• How much, if anything, have you heard about a policy being considered by the president and Congress called "Cap-and-Trade" that would set limits on carbon dioxide emissions?

		A Lot	A Little	Nothing At All
Sep-Oct. 2009	PSRA/Pew	14%	30%	55%
Feb. 2010	PSRA/Pew	17	37	46

• As you may have heard, Congress recently passed a bill called "cap and trade" that creates a market for businesses to buy and sell energy usage credits. Now I would like to read you two statements about this law. Please tell me which one comes closest to your own view.

July 2009 GWU Battleground

Some people say that this law will lead to higher energy costs, thousands of lost jobs, and an increase in the production cost of almost every consumer good. 40%

Other people say this law is a good way to develop clean energy technologies, to create jobs, and to reduce pollution.

• There's a proposed system called "cap and trade." The government would issue permits limiting the amount of greenhouse gases companies can put out. Companies that did not use all their permits could sell them to other companies. The idea is that many companies would find ways to put out less greenhouse gases, because that would be cheaper than buying permits. Would you support or oppose this system?

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		Support	Oppose
Jul. 2008	ABC /WP	59%	34%
Jun. 2009	ABC /WP	52	42
Aug. 2009	ABC /WP	52	43
Nov. 2009	ABC /WP	53	42

• Do you favor or oppose setting limits on carbon dioxide emissions and making companies pay for their emissions, even if it may mean higher energy prices?

		Favor	Oppose
SepOct. 2009	PSRA/Pew	50%	39%
Feb. 2010	PSRA/Pew	52	35

## Offshore Drilling and the 2010 BP Oil Spill

In a July-August 2008 CBS/New York Times poll, 64 percent favored "allowing increased drilling for oil and natural gas off the US", while 28 percent said the costs and risks were too great. On April 20, 2010, the BP Deepwater Horizon rig exploded. In late June 2010, when CBS News and the New York Times repeated the question, 49 percent told the pollsters that the costs and risk were too great and 42 percent favored allowing increased drilling.

Americans followed the news about the oil spill closely. From May to late August 2010, it was the most closely followed news story in the Pews News Interest Index. While Obama initially received negative ratings on his handling of the crisis, by September 2010, in Quinnipiac polling, a plurality approved. People were very critical of BP. But a majority still said the oil spill would not have an effect on which gas station they used.

Late 2010 and early 2011 polling suggests Americans' opinions back have shifted again, this time in favor of offshore drilling. A plurality of 48 percent told AP-GfK pollsters in August 2010 that they favored "increasing drilling for oil and gas in coastal areas around the United States." Thirty-six percent were opposed. Sixty percent in a March 2011 Gallup poll favored increasing offshore drilling for oil and gas in U.S. coastal areas; 37 percent were opposed.

## **Offshore Drilling**

• Do you favor or oppose increasing offshore drilling for oil and gas in U.S. coastal areas?

		Favor	Oppose
May 2010	Gallup	50%	46%
Mar. 2011	Gallup	60	37

• Some people believe that offshore drilling is necessary so that America can produce its own energy and not depend on other countries for oil. Other people believe that offshore drilling is a bad idea because of the risks to the environment. Which of these comes closer to your view?

		Necessary	Bad Idea	Unsure
May 2010	Ipsos/McClatchy	60%	35%	4%

• Would you favor allowing increased drilling for oil and natural gas off the US coast, or do you think the costs and risks are too great?

		Favor	Costs/Risks Too Great
JulAug. 2008	CBS/NYT	64%	28%
Aug. 2008 (late)	CBS/NYT	62	28
May 2010	CBS/NYT	46	41
May 2010 (late)	CBS/NYT	45	46

Jun. 2010	CBS/NYT	40	51
Jun. 2010 (late)	CBS/NYT	42	49

• Do you favor or oppose increasing offshore drilling for oil and gas in U.S. coastal areas?

		Favor	Oppose	Don't Know
Jul. 2008	Fox/Opinion Dynamics	71%	23%	6%
Aug. 2009	Fox/Opinion Dynamics	72	24	4
Apr. 2010	Fox/Opinion Dynamics	70	22	8
May 2010	Fox/Opinion Dynamics	60	33	7
May 2010 (late)	Fox/Opinion Dynamics	54	38	8
Jun. 2010	Fox/Opinion Dynamics	44	48	8

Note: Asked of registered voters.

• Which is more important to you as you think about increasing drilling for oil and gas in coastal areas around the United States?

	]	The Need For The U.S. To	The Need To
	Prov	ide Its Own Sources Of Energy	Protect The Environment
May 2010	AP/Gfk	49%	47%
Jun. 2010	AP/Gfk	50	48
Aug. 2010	AP/Gfk	52	45

• Do you support or oppose a proposal to allow more drilling for oil off the coast of the United States?

		Strongly	Somewhat	Somewhat	Strongly
		Support	Support	Oppose	Oppose
May 2010	NBC/WSJ	34%	26%	12%	22%
June 2010	NBC/WSJ	29	24	17	25

• Do you favor, oppose, or neither favor nor oppose increasing drilling for oil and gas in coastal areas around the United States?

		Favor	Oppose	Neither
May 2010	AP/Gfk	50%	38%	10%
Jun. 2010	AP/Gfk	45	41	13
Aug. 2010	AP/Gfk	48	36	15

• Which comes closer to your view: 1. Government should do more to regulate the off shore drilling practices of oil companies in order to protect the environment or 2. Government should place fewer regulations on the off shore drilling practices of oil companies in order to make it easier for them to increase oil production?

		More Regulation	Fewer Regulations
Jun. 2010	CBS/NYT	76%	18%

• How do you feel about increased drilling for oil and natural gas offshore in U.S. waters—do you strongly favor, mildly favor, mildly oppose, or strongly oppose increased offshore drilling?

		Strongly favor	Mildly favor	Mildly oppose	Strongly oppose
Aug. 1983	ORC	37%	33%	10%	12%
Jun. 2008	CNN/ORC	48	25	15	12
Jul. 2008	CNN/ORC	46	23	12	18
Aug. 2008	CNN/ORC	52	22	11	13
May 2010	CNN/ORC	27	30	16	25
Jun. 2010	CNN/ORC	26	23	17	34
Apr. 2011	CNN/ORC	45	24	15	16

• Let me read to you a number of decisions that President Obama and his administration have made in the past few months. For each tell me if you strongly approve, somewhat approve, somewhat disapprove, or strongly disapprove...allowing drilling for oil to begin again off the U.S. coast?

		Strongly	Somewhat	Somewhat	Strongly
		Approve	Approve	Disapprove	Disapprove
Apr. 2011	NBC/WSJ	43%	28%	11%	16%

• Do you favor, oppose, or neither favor nor oppose increasing drilling for oil and gas in coastal areas around the United States?

		Strongly Favor	Somewhat Favor	Neither	Somewhat Oppose	Strongly Oppose
May 2010	AP-Gfk	x 30%	20%	10%	15%	24%
Jun. 2010	AP-Gfk	x 24	21	13	13	28

• Which is more important to you as you think about increasing drilling for oil and gas in coastal areas around the United States?

The n	The need to protect the	
its	own sources of energy	environment
May 2010 AP-GfK/Roper	49%	47%
Jun. 2010 AP-GfK/Roper	50	48
Aug. 2010 AP-GfK/Roper	52	45

• When it comes to the U.S. policy about offshore oil and gas drilling in U.S. waters, do you think the government should: expand offshore drilling, continue existing offshore drilling, but ban new drilling or ban all offshore drilling?

		Expand Offshore	Continue Existing/	Ban All	Don't Know/
		Drilling	Ban New		Refused
Jun. 2010	PSRA/Pew	31%	35%	22%	12%

• When it comes to oil drilling off U.S. coasts, which of the following statements come closer to your point of view?

		Harm to environment	Benefits to economy
		outweighs benefits to economy	outweighs harm to environment
May 2010	NBC/WSJ	41%	53%
June 2010	NBC/WSJ	48	46

• Do you think the Arctic National Wildlife Refuge in Alaska should or should not be opened up for oil exploration?

		Yes, Should	No, Should Not
Mar. 2002	Gallup	35%	56%
Mar. 2005	Gallup	42	53
Mar. 2008	Gallup	43	52
Mar. 2011	Gallup	49	45

• When it comes to each of the following groups and industries do you think we need – more or less – federal government regulation, or about the same as there is now?

June 2010	NBC/WSJ			
		More Regulation	Less Regulation	Same Amount
The oil industr	'y	65%	16%	17%
Wall Street firn	ns	57	15	22
Big corporation	IS	53	21	23
Health insuranc	e industry	52	27	18
Cable companie	es	33	24	36
Internet service	providers	29	25	39
Small businesse	es	12	52	33

## The BP Oil Spill

#### Attention

• As I read a list of some stories covered by news organizations this past week, please tell me if you happened to follow each news story very closely, fairly closely, not too closely, or not at all closely. First, did you follow . . . very closely, fairly closely, not too closely?

PSRA/Pew					
	Very	Fairly	Not too	Not at all	(VOL.)
	closely	closely	closely	closely	DK/Ref
The major oil leak in the	Gulf of Mexico				
May 27-30, 2010	55 %	26%	11%	7%	*
June 10-13, 2010	55	31	9	5	*
June 17-20, 2010	55	32	6	6	*
June 24-27, 2010	56	31	8	5	*
July 1-5, 2010	57	29	9	5	*
July 8-11, 2010	43	40	10	6	1%
July 15-18, 2010	50	32	10	7	*
July 22-25, 2010	59	29	8	3	*
July 29-August 1, 2010	57	31	10	2	0
August 5-8, 2010	42	36	12	9	1
August 12-15, 2010	39	34	17	9	1
August 19-22, 2010	41	34	15	9	1
September 9-12, 2010:	34	34	18	13	1
An oil leak in the Gulf of I	Mexico threaten	ing the coast of sev	veral states		
May 7-10, 2010	46	33	11	10	*
May 13-16, 2010	58	29	9	4	*
May 20-23, 2010:	47	35	11	7	*
Oil leaking into the ocean	near the Louisi	ana coast after an	offshore oil rig ex	plosion	
April 30-May 3, 2010:	44	35	11	10	*
An explosion on an offsho	ore oil rig near th	he coast of Louisia	na		
April 23-26, 2010:	21	35	22	23	*

• What do you think is the most important problem facing this country today?

		Apr. 2010	Jun. 2010
Economy/Jobs	CBS/NYT	49%	40%
Oil Spill in Gulf	CBS/NYT		13
Health Care	CBS/NYT	8	5
Budget Deficit/Nat'l Debt	CBS/NYT	5	5
War/Iraq/Afghanistan	CBS/NYT	4	3
Immigration	CBS/NYT	1	3
Moral Values/Family Values	CBS/NYT	2	2
Politicians/Government	CBS/NYT	1	2
Other	CBS/NYT	24	20

Note: Not all response categories shown.

### Seriousness

• Just your best guess, which comes closest to your view of the impact of this oil spill in the long run – it will be the worst environmental disaster in the U.S. in at least 100 years, it will be a disaster but not the worst environmental disaster in the U.S. in the last 100 years, it will be a major problem but not a disaster, or it will be a minor problem?

		Worst Disaster in 100 Years	Disaster But Not The Worst	Major Problem	Minor Problem
May 2010	Gallup	37%	35%	23%	3%

• From what you know, is the environmental damage caused by the oil spill in the Gulf of Mexico so severe that wildlife, like fish and birds may never recover or is the damage severe but the wildlife will eventually recover, or is the damage not all that severe?

		May Never Recover	Eventually Recover	Not That Severe
Jun. 2010	CBS/NYT	29%	66%	1%
Aug. 2010	CBS/NYT	20	71%	5

• From what you've seen and heard, do you think that the oil spill in the Gulf of Mexico is a major environmental disaster, a serious environmental problem but not a disaster, or is it not too serious an environmental problem?

		Major disaster	Serious Problem	Not Too Serious
May 2010*	PSRA/Pew	55%	37%	4%
Jun. 2010	ABC/WP	73	25	2
Jul. 2010	ABC/WP	68	28	3

Note: \*Question worded as "oil leak".

• How much do you think the Gulf Coast oil spill will affect the nation's environment – a great deal, quite a bit, some, very little, or not at all?

		A Great Deal	Quite A Bit	Some	Very Little	Not At All
Jun. 2010	NBC/WSJ	59%	23%	14%	2%	1%

• Just your best guess, how many years do you think it will be before all the species of wildlife, including fish and birds, affected by the oil spill will return to their normal levels, or do you think some species of wildlife will never return to their normal levels after the oil spill?

Jun. 2010	Gallup	
One year or less		2%
Two to three year	rs	5
Four to five years	5	10
Six to 10 years		9
More than 10 year	urs	13
Some species wi	ll never return to normal levels	59

• Thinking about possible effects of the oil spill, please tell me whether you think each of the following will or will not happen. How about . . . ?

Jun. 2010 Gallup		
-	Yes	No
The U.S. economy will be hurt	83%	15%
Gas prices will increase for Americans	79	19
Food prices will increase for Americans	79	18

• Do you think the oil spill in the Gulf of Mexico proves offshore drilling is just too dangerous and should be banned in US waters, or was this a freak accident and offshore drilling can be made safer and should not be banned?

		Just Too Dangerous	Was a Freak Accident
Jul. 2010	Bloomberg	23%	73%

• Do you support or oppose the current six-month ban on new offshore oil drilling while authorities investigate the cause of the BP oil spill in the Gulf of Mexico?

		Support	Oppose
Jul. 2010	ABC/WP	56%	39%

• To help solve the energy crisis and make America less dependent on foreign oil, do you support or oppose drilling for new oil supplies in currently protected areas off shore?

		Support	Oppose
Aug. 2008	Quinnipiac	62%	32%
Jun. 2010	Quinnipiac	53	40

• Does the oil spill in the Gulf of Mexico make you less likely to support drilling for new oil supplies in currently protected areas off shore or not?

		Less Likely	
		To Support	No
Jun. 2010	Quinnipiac	44%	49%

• After this period, do you think the amount of offshore drilling in U.S. coastal waters should be increased, decreased, or kept about the same as it's been?

, I		Increased	Decreased	Kept About The Same
Jul. 2010	ABC/WP	21%	31%	44%

## Blame

• Which of these is most to blame for the conditions that led to the oil spill in the Gulf of Mexico – the policies of the Bush administration, the policies of the Obama administration or the decisions made by executives of BP (British Petroleum)?

		Policies Of The	Policies Of	Decisions Of
		<b>Bush Administration</b>	Obama Administration	<b>BP</b> Executives
Jun. 2010	CBS/NYT	19%	3%	65%

• How much do you blame weak federal regulations on offshore drilling for the oil spill in the Gulf (of Mexico) – a great deal, a good amount, just some, or not at all?

		Great Deal	Good Amount	Just Some	Not At All
Jun. 2010	CBS/NYT	29%	22%	32%	13%

• How much do you blame each of the following for the oil spill – a great deal, a fair amount, not much, or not at all? How about federal agencies that regulate oil drilling?

		Great Deal	Fair Amount	Not Much	Not At All
Jun. 2010	Gallup	44%	37%	9%	7%

Note: Asked of half-sample.

• Do you think the recent oil platform collapse and oil spill in the Gulf of Mexico (May 2010) is most likely an isolated incident, or mostly an indication of a broader problem with offshore drilling?

		Isolated Incident	Broader Problem	Don't Know
May 2010	CBS	51%	35%	14%
June 2010	CBS	45	45	10

• Which one of the following do you feel best describes the lesson the country has learned about future drilling from the current oil spill in the Gulf Coast?

Jun. 2010 Fox/Opinion Dynamics

Drilling should be done in extremely remote	
areas to limit damage from potential spills	14%
Drilling should be done either in shallow waters or	
on land so problems can be more easily addressed	40
Drilling should be seriously limited in the future	31
Drilling should not be done at all (Vol.)	1

Note: Asked of registered voters.

#### Obama

• Do you approve or disapprove of the way Barack Obama is handing – the oil spill in the Gulf of Mexico?

		Approve	Disapprove	Don't Know
May 2010	Quinnipiac	39%	42%	19%
Jul. 2010 (mid)	Quinnipiac	41	51	8
AugSep. 2010	Quinnipiac	49	44	7

• Do you think Barack Obama does or does not have a clear plan for dealing with the oil spill in the Gulf of Mexico?

		Does	Does Not
Jun. 2010	CBS/NYT	32%	59%

• From what you've seen or heard, do you think Barack Obama's response to the oil spill in the Gulf of Mexico has been too quick, too slow, or has the timing been about right?

		Too Quick	Too Slow	About Right
Jun. 2010	CBS/NYT	2%	61%	32%

• How much do you think Barack Obama cares about the needs and problems of people whose lives have been directly affected by the oil spill in the Gulf of Mexico?

		A Lot	Some	Not Much	Not At All
Jun. 2010	CBS/NYT	43%	32%	14%	8%

• As you may know, after the oil spill in the Gulf of Mexico, the federal government banned new offshore drilling projects until new safety regulations could be put in place. The federal government has lifted the ban and is allowing new offshore drilling projects. Do you support or oppose allowing new offshore drilling to resume?

		Support	Oppose
Mar. 2011	Quinnipiac	67%	28%

#### BP

• Do you approve or disapprove of the way the oil company, BP, is handling the oil spill in the Gulf of Mexico?

		Approve	Disapprove
June 2010	CBS/NYT	13%	79%

• Do you approve or disapprove of the way the oil company BP (British Petroleum) is handling the oil spill in the Gulf of Mexico?

		Approve	Disapprove
Jun. 2010	Gallup	16%	76%
Aug. 2010	Gallup	31	64

• As a result of the oil spill in the Gulf of Mexico, are you less likely to buy gasoline from a BP station, or has the oil spill not affected your decision about which gas station you will use when you buy gasoline?

		Less likely	No effect
June 2010	CBS/NYT	43%	53%

• In the future, do you think BP (British Petroleum) should or should not be allowed to drill for oil in the same area of the Gulf of Mexico in which the oil spill occurred?

		Yes	No
Aug. 2010	Gallup	49%	46%
Note: Asked of a h	alf sample.		

# **Gas Prices**

President Obama is getting low marks in early 2011 on his handling of gas prices. Nearly two-thirds in a March 2011 CNN/Opinion Research Corporation poll say higher gas prices have caused hardship in their households.

People appear to have resigned themselves to higher prices. In March 2000, 63 percent told Gallup pollsters that "the current rise in gas prices" was temporary. In May 2008, 78 percent said the current rise was more permanent.

#### Gas Prices and the Obama Administration

• And please tell me if you approve, disapprove or neither approve nor disapprove of the way Barack Obama is handling each of the following issues. How about...gas prices?

		Approve	Disapprove	Neither
Apr. 2009	AP-Gfk/Roper	51%	25%	22%
Aug. 2009	AP-Gfk/Roper	45	35	20
Sept. 2009	AP-Gfk/Roper	37	41	23
Oct. 2009	AP-Gfk/Roper	49	28	23
Nov. 2009	AP-Gfk/Roper	40	39	21
Dec. 2009	AP-Gfk/Roper	41	37	22
Jan. 2010	AP-Gfk/Roper	39	43	19
Mar. 2010	AP-Gfk/Roper	39	39	22
Apr. 2010	AP-Gfk/Roper	33	46	21
May 2010	AP-Gfk/Roper	33	47	19
Jun. 2010	AP-Gfk/Roper	40	37	23
Aug. 2010	AP-Gfk/Roper	39	40	21
Sept. 2010	AP-Gfk/Roper	51	45	4
Oct. 2010	AP-Gfk/Roper	49	49	3
Nov. 2010	AP-Gfk/Roper	43	52	5
Jan. 2011	AP-Gfk/Roper	37	59	4
Mar. 2011	AP-Gfk/Roper	36	63	2

• How important are the following issues to you personally? How about...gas prices?

		Extremely/Very Important	Moderately Important	Slightly/Not At All Important
Apr. 2009	AP-Gfk/Roper	64%	26%	10%
Jul. 2009	AP-Gfk/Roper	64	22	13
Sep. 2009	AP-Gfk/Roper	61	28	12
Oct. 2009	AP-Gfk/Roper	56	27	17
Nov. 2009	AP-Gfk/Roper	64	23	13
Dec. 2009	AP-Gfk/Roper	57	26	17
Jan. 2010	AP-Gfk/Roper	63	24	13
Mar. 2010	AP-Gfk/Roper	62	24	15
Apr. 2010	AP-Gfk/Roper	66	23	11
May 2010	AP-Gfk/Roper	66	19	15
Jun. 2010	AP-Gfk/Roper	62	25	13
Aug. 2010	AP-Gfk/Roper	55	27	18
Sep. 2010	AP-Gfk/Roper	54	28	18
Oct. 2010	AP-Gfk/Roper	56	29	15

Nov. 2010	AP-Gfk/Roper	54	30	15
Jan. 2011	AP-Gfk/Roper	71	19	10
Mar. 2011	AP-Gfk/Roper	77	16	7

• To combat rising gasoline prices, some have urged President Obama to release oil from the Strategic Petroleum Reserve, the government's oil stockpile, set aside for emergencies and shortages. Some say that gasoline prices don't justify tapping the reserve at this time. Others say gas prices are high enough that the reserves should be used. Do you support or oppose releasing oil from the Strategic Petroleum Reserve?

		Support	Oppose
Mar. 2011	Quinnipiac	38%	56%

• Which of the following is the most important issue facing the country today?

CNN/ORC

	Energy/Environmental Policy	Top Response
Mar. 2009	5%	The economy (63%)
Apr. 2009	6	The economy (55)
Jun. 2009	5	The economy (51)
Aug. 2009	5	The economy (41)
OctNov. 2009*	4	The economy (47)
Dec. 2009	2	The economy (40)
Jan. 2010	5	The economy (47)
Mar. 2010	3	The economy (47)
May 2010	3	The economy (42)
Jul. 2010	3	The economy (47)
Sep. 2010	1	The economy (49)
Oct. 2010	4	The economy (52)

Note: \* Prior to December 2009, only asked about energy policy.

- What do you think is the most important problem facing this country today? (Gallup)
- What do you think are the two most important issues for the government to address? (Harris)

	Gallup		I	Harris
	Fuel/Oil Prices	Top Response	Gas/Oil Prices	Top Response
Mar. 2000	2%	Education (16%)		
Jun. 2000	7	Morality (14)	4%	Health Care (18%)
Jan. 2001	2	Morality (13)		
Feb. 2001			3	Education (30)
Jun. 2001	4	Education (12)	3	Education (20)
Jan. 2002		Terrorism (23)		Economy (32)
Jun. 2002		Terrorism (33)		Terrorism (31)
Jan. 2003	1	Fear of War (31)		
Feb. 2003				The war (38)
Jun. 2003		Economy (30)		Economy (25)
Jan. 2004		Economy (16)		
Feb. 2004		Economy (21)	*	Economy (31)
Mar. 2004	1	Economy (21)		
Apr. 2004	3	War in Iraq (26)	2	Economy (28)
May 2004	3	War in Iraq (26)		
Jun. 2004	7	War in Iraq (27)	2	The war (39)
Jul. 2004	2	War in Iraq (26)		

Aug. 2004	1	War in Iraq/Eco. (21)	1	Economy (32)
Sept. 2004	1	War in Iraq (23)	1	Economy (30)
Oct. 2004	2	War in Iraq (23)	1	The war $(35)$
Nov. 2004	1	War in Iraq (26)		
Dec. 2004	2	War in Iraq (23)		
Jan. 2005	1	War in Iraq (25)		
Feb. 2005	1	War in Iraq (24)	1	Social Security (37)
Mar. 2005	2	War in Iraq (25)		
Apr. 2005	9	War in Iraq (18)		Social Security(31)
May 2005	8	War in Iraq (21)		
Jun. 2005	4	War in Iraq (22)	6	The war $(24)$
Jul. 2005	6	War in Iraq (25)		
Aug. 2005	7	War in Iraq (27)	10	The war (41)
Sept. 2005	8	War in Iraq (16)		
Oct. 2005	7	War in Iraq (21)		
Nov. 2005	6	War in Iraq (23)	8	The war (34)
Dec. 2005	4	War in Iraq (22)		
Jan. 2006	5	War in Iraq (23)	2	The war (26)
Feb. 2006	6	War in Iraq (22)	2	The war (27)
Mar. 2006	5	War in Iraq (20)	5	The war (21)
Apr. 2006	11	War in Iraq (25)	3	The war (23)
May 2006	22	War in Iraq (29)	14	The war (28)
Jun. 2006	11	War in Iraq (27)	8	The war (27)
Jul. 2006	9	War in Iraq (25)	9	The war $(32)$
Aug. 2006	16	War in Iraq (26)	8	The war (28)
Sep. 2006	5	War in Iraq (24)	4	The war (22)
Oct. 2006	2	War in Iraq (28)	4	The war (29)
Nov. 2006	2	War in Iraq (36)	1	The war (33)
Dec. 2006	2	War in Iraq (29)		
Jan. 2007	1	War in Iraq (36)		
Feb. 2007	3	War in Iraq (38)	1	The war (29)
Mar. 2007	3	War in Iraq (35)		
Apr. 2007	5	War in Iraq (33)	3	The war (30)
May 2007	7	War in Iraq (33)		
Jun. 2007	7	War in Iraq (34)		
Jul. 2007	4	War in Iraq (35)	5	The war (27)
Aug. 2007	4	War in Iraq (32)		
Sep. 2007	3	War in Iraq (30)	2	The war (29)
Oct. 2007	2	War in Iraq (33)	2	Healthcare (25)
Nov. 2007	7	War in Iraq (24)		
Dec. 2007	5	War in Iraq (29)	7	The war (30)
Jan. 2008	6	War in Iraq (25)		
Feb. 2008	3	The economy (34)	1	The economy (41)
Mar. 2008	8	The economy (35)		
Apr. 2008	9	The economy (41)	10	The economy (47)
May 2008	17	The economy (35)		
Jun. 2008	25	The economy (36)	20	The economy (38)
Jul. 2008	23	The economy (35)		
Aug. 2008	15	The economy (38)		
Sep. 2008	7	The economy (41)	11	The economy (54)
Oct. 2008	5	The economy (47)	1	The economy (64)
Nov. 2008	1	The economy (58)		
Dec. 2008	1	The economy (55)		
Jan. 2009	1	The economy (57)	2	The economy (59)
Feb. 2009	1	The economy (57)		
Mar. 2009	1	The economy (51)	1	The economy (50)

Apr. 2009	*	The economy (48)		
May 2009	*	The economy (47) 2		The economy (45)
June 2009	1	The economy (41)		
July 2009	1	The economy (38)		
Aug 2009	*	The economy (33)		
Aug-Sept 2009	1	The economy (29)		
Sept. 2009		1		Healthcare (55)
Oct. 2009	*	The economy (26)		
Nov. 2009	*	The economy $(31)$ 1		Healthcare(47)
Dec. 2009	*	The economy (26)		
Jan. 2010	1	The economy (25) *		Healthcare(45)
Feb. 2010	*	The economy/Jobs (31)**	-	
Mar. 2010	*	Unemployment/jobs (31)	-	
Apr. 2010	*	Unemployment/jobs (30) 1		Healthcare (34)/
				Employment (34)
May 2010	1	The economy (26)		
Jun. 2010	*	The economy (28) *		Employment (28)/
				Economy (28)
Jul. 2010	5	The economy (31)		
Aug. 2010	*	The economy (30)		
Sep. 2010	*	The economy (33) 1		Employment (37)
Oct. 2010	*	The economy (35)		
Nov. 2010	*	Unemployment/jobs(33) 1		Employment (36)
Dec. 2010	1	The economy (30)		
Jan. 2011	3	Unemployment/jobs(29) 1		Healthcare (35)
Feb. 2011	1	Unemployment/jobs(35)		

## **Attitudes Towards Gas Prices**

• Now I will read a list of some stories covered by news organizations this past month. As I read each item, tell me if you happened to follow this news story very closely, fairly closely, not too closely, or not at all closely...

... The high price of gasoline these days?

I ne nign price	of gasonne these days?				
		Very	Fairly	Not Too	Not At All
		Closely	Closely	Closely	Closely
Aug. 1990	PSRA/Pew	57%	27%	10%	5%
Sept. 1990	PSRA/Pew	56	28	11	5
Oct. 1990	PSRA/Pew	62	26	8	4
Mar. 2000	PSRA/Pew	58	28	10	4
Jun. 2000	PSRA/Pew	61	25	9	5
Oct. 2000	PSRA/Pew	56	25	12	6
May 2001	PSRA/Pew	61	26	6	6
Jun. 2001	PSRA/Pew	56	31	7	5
Feb. 2003	PSRA/Pew	53	25	12	9
Mar. 2003	PSRA/Pew	52	27	11	9
Sept. 2003	PSRA/Pew	45	27	15	11
Mar. 2004	PSRA/Pew	47	27	14	10
Apr. 2004	PSRA/Pew	58	23	10	8
Apr. 2004	PSRA/Pew	46	30	15	8
Jun. 2004	PSRA/Pew	58	26	9	6
Jul. 2004	PSRA/Pew	56	25	11	7
Aug. 2004	PSRA/Pew	52	29	10	8
Oct. 2004	PSRA/Pew	64	22	8	5
Mar. 2005	PSRA/Pew	50	32	13	5
May 2005	PSRA/Pew	58	27	9	5

Sep. 2005	PSRA/Pew	71	19	7	3
Oct. 2005	PSRA/Pew	67	23	7	3
Nov. 2005	PSRA/Pew	61	27	9	2
Dec. 2005	PSRA/Pew	61	27	7	4
Apr. 2006	PSRA/Pew	65	22	8	4
May 2006	PSRA/Pew	69	21	6	3
Jun. 2006	PSRA/Pew	58	26	10	5
Aug. 2006	PSRA/Pew	60	26	7	5
The rising price of	of gasoline?				
May 2007*	PSRA/Pew	52	29	10	8
Apr. 2008*	PSRA/Pew	62	23	10	5
May 2008 (early)*	PSRA/Pew	63	23	9	4
May 2008 (mid)*	PSRA/Pew	64	21	10	4
May 2008 (late)*	PSRA/Pew	65	22	9	4
Jun. 2008*	PSRA/Pew	66	19	7	7
Jul. 2008*	PSRA/Pew	62	25	8	4

• Have recent price increases in gasoline caused any financial hardship for you or your household?

		Caused Hardship	Has Not Caused Hardship
Feb. 2000	Gallup/CNN/USA Today	40%	60%
Mar. 2000	Gallup/CNN/USA Today	41	59
Mar Apr. 2000	Gallup/CNN/USA Today	39	61
May 2000	Gallup/CNN/USA Today	36	64
Jun. 2000	Gallup/CNN/USA Today	44	56
May 2001	Gallup/CNN/USA Today	47	53
Feb. 2003	Gallup/CNN/USA Today	35	65
Mar. 2004	Gallup/CNN/USA Today	47	53
May 2004	Gallup/CNN/USA Today	47	52
Jun. 2004	Gallup/CNN/USA Today	49	51
Apr. 2005	Gallup/CNN/USA Today	58	42
Aug. 2005	Gallup/CNN/USA Today	69	31
May 2005	Gallup/CNN/USA Today	59	41
Sep. 2005	Gallup/CNN/USA Today	61	38
Apr. 2007	CNN/ORC	66	33
Nov. 2007	CNN/ORC	63	37
Mar. 2008	Gallup/USA Today	63	37
May 2008	Gallup/USA Today	71	29
Jul. 2008	CNN/ORC	75	25
Sep. 2008	CNN/ORC	63	37
Jun. 2009	Gallup	56	44
Feb. 2011*	CBS	52	47
Mar. 2011	CNN/ORC	64	36

Note: Question worded as ".. for you or others in your household, or not?"

• Thinking about some specific aspects of the nation's economy...please tell me if you are hearing mostly good news, mostly bad news or a mix of both good and bad news about each of the following...

Gas price	es?			
-		Mostly Good News	Mostly Bad News	A Mix of Both
Feb. 2011	PSRA/Pew	2%	77%	18%
Mar. 2011	PSRA/Pew	1	90	7

• If the price of gasoline increased to seven dollars a gallon tomorrow, which of the following better describes how you would react?

Fox/Opinion Dynamics Apr. 2011

	More Likely
Demand the government increase supply by allowing more domestic oil drilling offshore and in Alaska	70%
Accept that environmental standards prevent more drilling and learn to accept paying higher prices	23

• How easy or difficult is it for you and your family to afford gasoline - very easy, easy, difficult or very difficult?

		Very			Very
		Easy	Easy	Difficult	Difficult
Feb. 2008	PSRA/Pew	5%	30%	38%	22%
Jul. 2008	PSRA/Pew	4	23	42	26
Dec. 2008	PSRA/Pew	10	57	21	6
Dec. 2010	PSRA/Pew	6	38	36	14

• Have recent price increases in gasoline caused any financial hardship for you and others in your household, or not? If yes, has that been a serious hardship, or not serious?

Feb.	2011	CBS

	Yes, Serious	Yes, Not Serious	No
All	29%	23%	47%
Under \$30K	48	19	32
\$30K - \$50K	33	27	40
\$50K - \$100K	20	28	52
Over \$100K	13	16	70

• How much do higher prices for gasoline affect you personally – a lot, some, not much, or not at all?

		A Lot	Some	Not Much	Not At All
Jul. 2006	CBS	59%	28%	10%	3%
Feb. 2011	CBS	59	23	10	7

• Compared to the prices of most other things you buy, do you think gasoline prices today are reasonable or unreasonable?

		Reasonable	Unreasonble
Sep. 1974*	ORC	37%	60%
Sep. 1975*	ORC	42	56
May 1996	NBC/WSJ	27	70
Feb. 2002	AP/ICR	68	31
May 2007	CNN/ORC	18	81

Note: \* Asked of car owners.

• What do you personally think is a fair and reasonable price for a gallon of regular unleaded gasoline?

		Average	\$1 or less	Between \$1 and \$1.50	\$1.50 or more
May 2003	ABC	\$1.24	27%	53%	13%
Jun. 2004	ABC	\$1.42	17	31	48

• (Asked of those who said that recent price increases have not caused any financial hardship) At what price per gallon would it become a financial hardship for you?

Apr. 2005	Gallup/CNN/USA Today	
\$2.00 or less per \$2.01 to \$2.50 a g \$2.51 to \$3.00 pe More than \$3.00 Would not cause	gallon r gallon	4% 24 34 23 2

Mean \$3.40

• How high do you think the price of a gallon of gasoline will go in the area where you live this year?

Jun. 2009	Gallup	
Less than \$3.25 \$3.25-\$3.49 \$3.50-\$3.75 \$3.76-\$4.00 \$4.00 or more No opinion Mean		1% 3 9 36 45 5 \$3.39

• Have recent price increases in gasoline caused any financial hardship for you or your household? If yes, is that a severe hardship that affects your ability to maintain your current standard of living, or is it a moderate hardship that affects you somewhat but does not jeopardize your current standard of living?

Jun. 2009 Gallup

-	Total Severe/			
	Severe Hardship	Moderate Hardship	No Hardship	
All	12%	56%	44%	
Less than \$30k	24	71	29	
\$30k to \$74,999	12	60	40	
\$75k or more	3	39	61	

• How high do you think the price of a gallon of gasoline will go in the area where you live this year?

Gallup
1%
1
6
37
22
27
5
\$4.36

• Just your best guess – how likely do you think it is that sometime this year you will have to pay five dollars per gallon for gasoline?

		Very	Somewhat	Not Very	Not Likely
		Likely	Likely	Likely	At All
May 2007	CNN/ORC	10%	18%	29%	22%
Apr. 2008	CNN/ORC	44	34	16	6
Jun. 2008	CNN/ORC	59	27	9	4
Mar. 2011	CNN/ORC	40	41	12	6

• Do you think the current rise in gas prices represents a temporary fluctuation in prices, or a more permanent change in prices?

		Temporary	More Permanent
Mar. 2000^	Gallup/CNN/USA Today	63%	34%
Mar. – Apr. 2000^	Gallup/CNN/USA Today	60	37
May 2000^	Gallup/CNN/USA Today	45	50
Jun., 2000^	Gallup/CNN/USA Today	57	39
May 2001^	Gallup/CNN/USA Today	40	56
Feb 2003^	Gallup/CNN/USA Today	62	36
Aug. 2003	Gallup/CNN/USA Today	65	33
Apr. 2004	Gallup/CNN/USA Today	42	55
Jun. 2004	Gallup/CNN/USA Today	43	56
Mar. 2004^	Gallup/UBS	21	77
May 2004^	Gallup/UBS	27	72
Sept. 2005	Gallup/CNN/USA Today	36	62
Sep. 2005^	Gallup/UBS	28	71
May 2008	Gallup	19	78

Note: ^Asked of a half sample.

• Which one of the following do you think is the best action for the Obama administration to take on gas prices?

Mar. 2011 Fox/Robbins/Shaw

Try to bring prices down by increasing	
domestic drilling	40%
Try to bring prices down by opening	
strategic oil reserves	27
Allow prices to remain high to encourage	
alternate fuels and conservation	16
Do nothing and let gas prices rise and fall	
according to the market demands	10

Note: Asked of registered voters.

• Do you think gasoline prices have peaked, or do you expect gasoline prices to go higher this summer?

		Peaked	Go Higher
Jun. 2001	Fox/Opinion Dynamics	24%	70%
Apr. 2004	Fox/Opinion Dynamics	8	86

Note: Asked of registered voters.

• How concerned are you about each of the following...Gas prices....very concerned, somewhat concerned, not very concerned, or not at all concerned?

		Very	Somewhat	Not Very	Not At All
		Concerned	Concerned	Concerned	Concerned
Jun. 2004	Fox/Opinion Dynamics	54%	29%	10%	7%

Note: Asked of registered voters.

• Do you expect that price increases in gasoline will, or will not cause any financial hardship for you and your household this summer?

		Will Cause	Will Not Cause
		Hardship	Hardship
Mar. 2004	Gallup/CNN/USA Today	53%	47%
May 2004	Gallup	59	39

• Will the price of gas cause you to alter you summer plans, or not?

		Yes, Alter Plans	No
May 2005	Gallup/CNN/USA Today	46%	53%

• Have your summer vacation plans changed at all due to the higher price of gasoline?

		Yes	No
May 2006	Gallup	27%	73%
May 2007	Gallup	29	71

Note: Asked of those who plan to take a summer vacation.

As a result of the recent rise in gas prices, would you say you have done each of the following?

Gallup/CNN/	USA Today
-------------	-----------

	Yes		
	Jun. 2004	Apr. 2005	May 2008
Cut back significantly on how much you drive	45%	48%	
Altered your summer vacation plans	29		
Seriously considered getting a more fuel-efficient car			
the next time you buy a vehicle.	53	57	71%
Made more of an effort to find the gas station with the			
cheapest gas in your area.	69	72	74
Cut back significantly on your household spending			
because of the higher gas prices.	34	38	60

• Will the prices of gas cause you to drive less than you might have otherwise this summer, or not?

		Yes, Drive Less	No
May 2000	Gallup/CNN/USA Today	41%	57%
Jun. 2000	Gallup/CNN/USA Today	50	49
May 2001	Gallup/CNN/USA Today	58	41
May 2004	Gallup/CNN/USA Today	56	43
May 2005	Gallup/CNN/USA Today	55	43

#### **Blame for the Higher Gas Prices**

• As you may know, the price of gasoline has gone up sharply in most parts of the country. Who or what do you primarily blame for the higher gasoline prices these days, or do you not blame anyone or anything at all? Do you blame the Bush administration, or the economy, or the oil producing nations in the Middle East, or the U.S. oil industry, or gas station operators, or is there something else that you primarily blame for the higher gasoline prices, or do you not blame anyone or anything?

Jun. 2004	L.A. Times	
Oil producing nations in 1	Middle East	25%
Bush Administration		24
U.S. oil industry		20
Other		8
All		7
Not one thing in particula	ır	7
Economy		2
Gas station operators		2
Environment		1

• How much of the blame for the increase in gas prices do you put on oil companies trying to increase their profits – a great deal, some, not much, or none at all?

		Great Deal	Some	Not Much	Not At All
May 2004	CBS	62%	27%	8%	2%
May 2006	CBS/NYT	71	21	5	4

• Do you believe the president had control over gasoline prices? If yes, a lot of control or only a little control?

		Yes, A Lot	Yes, A Little	No Control
Jun. 2004	Fox/Opinion Dynamics	20%	26%	48%

Note: Asked of registered voters.

• Is the price of gasoline something a president can do a lot about, or is that beyond any president's control?

		Yes	No
Jul. 2008	CBS	65%	29%
Mar. 2011	CBS	50	41

#### **Bush v. Kerry On Gas Prices**

• Some people complain about the rising price of gasoline under the Bush administration, while other people complain that Democratic candidate John Kerry would implement a gasoline tax. Which candidate do you think would do a better job handling the issue of gas prices?

		Bush	Kerry
Apr. 2004	Fox/Opinion Dynamics	36%	34%
Jun. 2004*	Fox/Opinion Dynamics	32	39
Aug. 2004*	Fox/Opinion Dynamics	31	42

Note: Asked of registered voters. \*Question reads "Which candidate do you think would do a better job on the following issues ... Gas prices ... George W. Bush or John Kerry?"

• Now I'd like you to compare George W. Bush and John Kerry on a few issues. For each one, please tell me whether you think that George W. Bush or John Kerry would be better on that issue. If you think that both would be equally good or that neither would be good on a particular issue, just say so. ....Energy and gas prices?

The Environment

		George W. Bush	John Kerry	Both Would Be	Neither Would Be
		Better	Better	Equally Good	Good
Sept. 2004	NBC/WSJ	26%	39%	11%	14%

• Now, I'm going to mention a few policy issues, and for each one, please tell me whether you think that President George W. Bush has the right policy and should move ahead, has the right policy but it just needs some minor adjustments, has a questionable policy that needs major adjustments, or has the wrong policy, and it needs to be changed...Gas prices?

		Right Policy/	Right Policy/	Wrong Policy/	Wrong Policy/
		Move Ahead	Minor Adjust	Major Adjust	Needs Changed
Aug. 2004	NBC/WSJ	12%	17%	27%	32%

• Which of these issues do you think should be the next highest priority for the federal government to address?

		Energy And The Cost Of Gas	Top Response
Jun. 2009	NBC/WSJ	5%	Job creation/Econ growth (31%)
Jul. 2009	NBC/WSJ	5	Job creation/Econ growth (38)
Sep. 2009	NBC/WSJ	4	Job creation/Econ growth (30)
Jan. 2010	NBC/WSJ	4	Job creation/Econ growth (38)
May 2010	NBC/WSJ	4	Job creation/Econ growth (35)

# **Nuclear Energy**

Attitudes toward nuclear energy understandably dip after nuclear incidents. Polling immediately after Three Mile Island in March 1979 and Chernobyl in April 1986 show this phenomenon. Recently, approval of nuclear energy has taken a hit in the wake of the Japanese nuclear problems. While March 2011 Gallup polling shows more favorability (56 percent) than opposition (38 percent) to the use of nuclear power to generate electricity, polling from CBS and CNN/ORC show more opposition than support to building more nuclear power plants.

Americans still think nuclear power is safe. A March 2011 Zogby International poll showed that 63 percent of respondents agree that nuclear power is safe. But people still wouldn't want to build a nuclear plant in their backyard. Only thirty-five percent told CBS pollsters in March 2011 that they would approve of a nuclear power plant in their community. Sixty-two percent disapproved.

#### **Attitudes Towards Nuclear Energy**

• Overall, do you strongly favor, somewhat favor, somewhat oppose, or strongly oppose the use of nuclear energy as one of the ways to provide electricity for the U.S.?

		Favor	Oppose
Feb. 1994	Gallup	57%	37%
Mar. 2001	Gallup	46	48

Mar. 2004	Gallup	56	39
Mar. 2005	Gallup	54	43
Mar. 2006	Gallup	56	38
Mar. 2007	Gallup	53	43
Mar. 2009	Gallup	59	37
Mar. 2010	Gallup	62	33
Mar. 2011	Gallup	56	38

Note: All iterations asked of a half sample.

• Would you approve or disapprove of building more nuclear power plants to generate electricity?

		Approve	Disapprove
Jul. 1977	CBS/NYT	69%	21%
Apr. 1979	CBS/NYT	46	41
AprMay 1986	CBS	34	59
Jun. 1991	CBS/NYT	41	48
Jun. 2001	CBS/NYT	51	42
Apr. 2007	CBS/NYT	45	47
Jul. 2008	CBS/NYT	57	34
Mar. 2011	CBS	43	50

• As I read some possible government policies to address America's energy supply, tell me whether you would favor or oppose each.

	Favor	Oppose
ed use of nuclear power		
PSRAPew	39%	53%
PSRA/Pew	44	49
PSRA/Pew	44	48
PSRA/Pew	50	43
PSRA/Pew	45	48
PSRA/Pew	52	41
IPSOS	46	39
PSRA/Pew	45	44
PSRA/Pew	47	47
PSRA/Pew	45	44
PSRA/Pew	39	52
	PSRA/Pew PSRA/Pew PSRA/Pew PSRA/Pew PSRA/Pew IPSOS PSRA/Pew PSRA/Pew PSRA/Pew PSRA/Pew	d use of nuclear power39%PSRA/Pew39%PSRA/Pew44PSRA/Pew50PSRA/Pew50PSRA/Pew52IPSOS46PSRA/Pew45PSRA/Pew45PSRA/Pew45PSRA/Pew45PSRA/Pew45PSRA/Pew45PSRA/Pew45PSRA/Pew45PSRA/Pew45

• All in all, do you favor or oppose building more nuclear power plants to generate electricity?

		Favor	Oppose
Apr. 2009	PSRA/Pew	51%	42%

• Turning to something else, do you favor or oppose the construction of nuclear power plants in the United States?

		Favor	Oppose
Mar. 2011	Gallup	44%	47%

• To help solve the energy crisis and make America less dependent on foreign oil, do you support or oppose building new nuclear power plants?

		Support	Oppose
Aug. 2008	Quinnipiac	56%	35%

• One suggestion for reducing the problem of global warming is to increase the use of nuclear power as a source of energy and to decrease the use of fossil fuels, such as oil and gas. Would you, personally, support or oppose the increased use of nuclear power as a source of energy in order to prevent global warming?

		Support	Oppose
Apr. 2001	LA Times	52%	33%
JulAug. 2006*	LA Times/Bloomberg	61	30

Note: \*Question wording was "One suggestion for reducing the problem of global warming is to increase the use of nuclear power as a source of energy and to decrease the use of fossil fuels, such as oil and natural gas. Would you, personally, support or oppose the increased use of nuclear power as a source of energy in order to prevent global warming? (If Support/Oppose, ask:) Do you strongly support/ oppose that or only somewhat support/oppose that?"

• One suggestion for reducing the problem of global warming is to increase the use of nuclear power as a source of energy and to decrease the use of fossil fuels, such as oil and gas. Are you in favor of or opposed to building new nuclear power plants in the country if it would reduce global warming?

		Support	Oppose
Jun. 2007	LA Times/Bloomberg	56%	34 %

• Do you favor or oppose the use of nuclear energy as one of the ways to provide electricity for the United States?

		Favor	Oppose
Jan. 2010	McLaughlin	67%	22%

Note: Asked of likely voters.

• Do you favor or oppose building more nuclear power plants in this country?

		Favor	Oppose
Apr. 1991	CNN/Time/Yankelovich	30%	64%
Mar. 1992	CNN/Time/Yankelovich	28	64
Mar. 2010	CNN/ORC	50	47
Mar. 2011	CNN/ORC	46	53

• Generally speaking, do you approve or disapprove of using nuclear energy to produce electric power?

		Favor	Oppose
AprMay 1979	CNN	53%	33%
May 1986	CNN	45	40
Mar. 2011	CNN/ORC	57	42

• In general, would you favor or oppose building more nuclear power plants at this time?

		Favor	Oppose
Apr. 1983	ABC	27%	65%
Jan. 1985	ABC/WP	36	55
Apr. 1986*	ABC	29	67
May 1986	ABC/WP	19	78
Apr. 2001	ABC/WP	37	60
Jun. 2001	ABC /WP	41	52
Jun. 2005	ABC /WP	34	64
Jul. 2008	ABC	44	53
Nov. 2009	AP/Gfk Roper	49	48
	1		

Note: Question wording is "..in this country".

• Thinking now about the energy situation, please tell me if you favor or oppose the following ways to reduce the country's dependence on foreign oil and make the United States more energy independent...building more nuclear plants?

		Favor	Oppose
Apr. 2002	Fox/Opinion Dynamics	35%	52%
FebMarc. 2006	Fox/Opinion Dynamics	47	43
Jun. 2008	Fox/Opinion Dynamics	51	41

Note: Asked of registered voters.

• Do you think the United States should or should not explore building more nuclear power plants in this country?

		Should	Should Not
Feb. 2006	Fox/ Opinion Dynamics	45%	43%

Note: Asked of registered voters.

• Next, I'm going to read you a list of energy-related proposals. Please tell me if you favor or oppose each one...building more nuclear power plants in the United States?

		Favor	Oppose
Jan. 2009	Public Agenda Foundation	55%	40%

• Now, thinking about the issue of energy and finding new sources of domestic energy. I would like to read you a list of proposals regarding finding new domestic sources for energy. Please listen carefully as I read each statement and tell me if you would favor or oppose each of these proposals...building new nuclear power plants to generate electricity?

		Favor	Oppose
Aug. 2008	Tarrance/Lake	69%	27%

• Do you support the expansion of nuclear power as a source of energy for the U.S.?

		Support	Oppose
Sep. 2008	ORC	68%	28%

• I'm going to read you several steps that could be taken to ease America's energy problems. For each one, tell me whether you think this is a step in the right direction, a step in the wrong direction, or if you do not have an opinion either way...building more nuclear power plants. (If Right Direction) And do you think this will accomplish a great deal or just a little in dealing with America's energy needs?

		Right Direction-	Right Direction-	Wrong Direction
		Accomplish A Great Deal	Accomplish Just A Little	
Aug. 2008	NBC/WSJ	40%	13%	31%

Note: Asked of a half sample of registered voters.

• Now I would like to mention several proposals that have been made to help solve America's energy problems. For each one, please tell me whether you would favor or oppose that proposal...Build additional nuclear power plants?

		Favor	Oppose
Jun. 2001	NBC/WSJ	48%	46%

Jul. 2005	NBC/WSJ	44	48%
Dec. 2006*	NBC/WSJ	48	47

Note: \* Asked of a half sample.

• There are risks and problems in using any source of power – problems like air pollution, higher prices, dependence on foreign countries, and possible radioactivity. If you had to choose, would you rather...build more nuclear power plants, or burn coal?

		Nuclear Power	Burn Coal
Apr. 1979	CBS/NYT	25%	66%

• A few days ago there was a major accident at a nuclear power plant in the Soviet Union. Do you think that kind of accident is likely to happen in the United States, or would it be unlikely?

		Likely	Unlikely
Apr. 1986	CBS	55%	37%

• Would you favor or oppose phasing out the current nuclear power plants operating in this country as quickly as possible?

		Favor	Oppose
Apr. 1986	ABC	40%	54%
May 1986*	ABC/ WP	41	54

Note: Question wording is "Would you favor or oppose phasing out existing nuclear power plants operating in this country".

• Are you optimistic or pessimistic about our ability to run nuclear generating plants without serious accidents?

		Optimistic	Pessimistic
Apr. 1986	Gallup/Newsweek	50%	39%

• Which of the following is the best solution to the United State's energy problems?

May 2001	Zogby
----------	-------

More drilling	21%
Energy-efficient appliances	18
Conservation	20
Cap prices	10
More power plants	8
Increase nuclear power	3
Alternative energy	16

• I am going to read you a list of power sources. In each case, please indicate which ones you think are 'power sources of tomorrow' that should play a bigger role in the U.S. energy picture and which are 'power sources of yesterday'... nuclear?

		Power Source Of Tomorrow	Power Source Of Yesterday
Sep. 2008	ORC	71%	26%

• One way to reduce air pollution is to burn less coal and use more nuclear power to produce electricity. Do you think we should use more nuclear power, or do you think nuclear power has too many problems of its own?

		Use More Nuclear Power	Too Many Problems
Sep. 1988	CBS/NYT	31%	54%

• Has the development of nuclear energy been a change for the better, a change for the worse, or hasn't made much difference?

		Change For	Change For	Hasn't Made
		The Better	The Worse	Much Difference
AprMay 1999	Pew	48%	30%	14%

How favorable or unfavorable are your opinions or impressions of the nuclear power industry?

		Very/Mostly Favorable	Very/Mostly Unfavorable/No Opinion
Jun. 1983	ORC	19%	81%

• For each of the following areas of scientific research, please tell me if you think it has done more harm than good or more good than harm. What about...research into nuclear energy?

		More Harm	More Good
		Than Good	Than Harm
Apr. –May 2009	PSRA/Pew	27%	65%

• Some people say using nuclear power to generate electricity is a good idea because uranium fuel is available in North America and nuclear power doesn't contribute to global warming. Other people say using nuclear power is a bad idea because of the risk of accident and the fact that there is still no long-term solution for nuclear waste disposal. What do you think – is using nuclear power to generate electricity mostly a good idea or mostly a bad idea?

		Good	Bad
Apr. 2007	CBS/NYT	36%	58%

• All in all, do you think the benefits of nuclear power outweigh the risks, or not?

		Yes	No
Mar. 2011	CBS	47%	38%

• Thinking about all energy sources available for large-scale use, would you say that nuclear energy is a good choice, a realistic choice, or a bad choice?

		Good	Realistic	Bad
Jul. 1990	Gallup	23%	46%	26%

• Which comes closer to your view about increasing the number of nuclear power plants in the country – nuclear power is necessary to help solve the country's current energy problems, or the dangers of nuclear power are too great, even if it would help solve the country's current energy problems?

		Necessary	Too Dangerous
May 2001	CNN/USA/Gallup	49%	46%
Mar. 2011*	Gallup	46	48

Note: \*Asked of a half sample.

• Some people think this country should do everything it can to reduce our dependence on oil, including building more nuclear power plants. Others disagree, saying nuclear power plants are too vulnerable to terrorist attack and wouldn't provide the kind of energy we are trying to replace, such as fuel for cars and trucks. Which comes closer to your view?

		Should Build More	Too Vulnerable/Not The Right Energy
Nov. 2001	PSRA/Newsweek	33%	59%

• On the subject of nuclear energy, in general, do you feel that we should continue to build nuclear power plants, or do you feel that it is too dangerous to continue to build these plants?

		Continue To Build	Too Dangerous To Build
Jun. 1976*	Time/Yankelovich	57%	24%
Aug. 1979	Time/Yankelovich	50	43
Mar. 1980	Time/Yankelovich	45	47
Mar. 1980 (late)	Time/Yankelovich	50	43
Sep. 1985	Time/Yankelovich	42	49
May 1986	Time/Yankelovich	36	57

Note: \* Question wording read "Some people have expressed a concern about building nuclear power plants for electricity. What do you think? Should we continue to build nuclear power plants or are they too dangerous to continue building them around the country?"

• Protecting the environment often involves costs and other kinds of sacrifice. Do you favor or oppose: Imposing strict controls on the building of nuclear power plants, even if this might result in the building of no more nuclear power plants in this country.

		Favor	Oppose
Sep. 1985	Time/Yankelovich	62%	29%

• And what about existing nuclear power plants in this country that have already been built and are currently in operation? Do you think any of the existing nuclear power plants in this country should be permanently shut down or do you think all of them should continue to operate?

(If Shut Down) Do you think all nuclear power plants in this country should be permanently shut down or do you think only some should be shut down while others continue to operate?

		Continue To Operate	Shut Some Down	Shut All Down
Mar. 2011	CNN/ORC	68%	17%	10%

• If the development of nuclear power were to be reduced in the immediate years ahead, we would have to rely on other sources of energy such as coal and oil, which in turn could increase the amount of money the consumer would have to pay for electricity. Would you, yourself, be willing to pay higher prices for electricity in order to reduce the nation's dependency on nuclear power, or not?

		Willing	Not Willing
Apr. 1979	CNN/USA Today/Gallup	41%	50%
Mar. 2011	CNN/ORC	38	60

• Do you think the future energy needs of the U.S. would be better served by expanding nuclear power, or would they be better served by more conservation and expansion of other energy sources?

		More Nuclear Power	Conservation/Other Sources
Nov. 1982	NBC/AP	19%	67%

• Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree the U.S. should build more nuclear power stations in order to meet our future energy needs?

		Strongly/Somewhat Agree	Somewhat/Strongly Disagree
Jun. 2008	Zogby	68%	24%
Mar. 2011	Zogby	60	33

• If there were an adequate supply of all three fuels, which one do you think should be selected for generating electricity – oil, coal, or nuclear fuel?

		Nuclear Fuel	Coal	Oil
Aug. 1976	ORC	50%	18%	20%

• Next, I am going to read some specific environmental proposals. For each one, please say whether you generally favor or oppose it?

Gallup	Favor	Oppose
Setting higher fuel efficiency standards	1 4001	Oppose
for automobiles		
Mar. 2009	80%	19%
Imposing mandatory controls on carbon	0070	1770
dioxide emissions by businesses		
Mar. 2009	70	28
Setting legal limits on the amount of		
energy that average consumers can use		
Mar. 2001	35	62
Mar. 2002	35	62
Mar. 2009	33	65
Spending government money to develop		
alternate sources of fuel for automobiles		
Mar. 2006	85	14
Mar. 2007	86	12
Setting higher emissions and pollution		
standards for business and industry		
Mar. 2001	81	17
Mar. 2002	83	16
Mar. 2003	80	19
Mar. 2006	77	22
Mar. 2007	84	15
More strongly enforcing federal		
environmental regulations		
Mar. 2001	77	20
Mar. 2002	78	19
Mar. 2003	75	21
Mar. 2006	79	20
Mar. 2007	82	15
Spending more government money on		
developing solar and wind power		
Mar. 2001	79	19
Mar. 2006	77	21
Mar. 2007	81	17
Setting higher auto emissions standards		
for automobiles		
Mar. 2001	75	23
Mar. 2002	72	26

Mar. 2003	73	24
Mar. 2006	73	25
Mar. 2007	79	18
Imposing mandatory controls on carbon		
dioxide emissions/other greenhouse gases		
Mar. 2003	75	22
Mar. 2006	75	23
Mar. 2007	79	19
Expanding the use of nuclear energy		
Mar. 2001	44	51
Mar. 2002	45	51
Mar. 2003	43	51
Mar. 2006	55	40
Mar. 2007	50	46
Opening up the Arctic National Wildlife		
refuge for oil exploration		
Mar. 2001	40	56
May 2001	38	57
Nov. 2001	44	51
Mar. 2003	41	55
Mar. 2006	49	47
Mar. 2007	41	57
Providing tax deductions to Americans		
who spend money to increase the energy		
efficiency of their homes		
Mar. 2009	88	10

## **Government and Nuclear Energy**

• 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....

Mar. 2006	ABC /TIME/Stanford
Apr. 2007	ABC/WP/Stanford
Nov. 2009	AP/Stanford/Gfk

	Favor	Oppose
Give companies tax breaks to produce more		
electricity from water, wind and solar power		
Mar. 2006	87%	12%
Nov. 2009	88	12
Give companies tax breaks to build nuclear power plan	nts	
Mar. 2006	41	56
Nov. 2009	54	43
Increase taxes on gasoline so people either drive less, or		
buy cars that use less gas		
Mar. 2006	31	68
Apr. 2007	32	67
Nov. 2009*	35	64
Increase taxes on electricity so people use less of it		
Mar. 2006	19	81
Apr. 2007	20	79
Nov. 2009	20	78

Note: Asked of a half sample. Not all responses shown.

• To address the country's energy needs, would you support or oppose action by the federal government to...build more nuclear power plants?

		Support	Oppose
May-Jun. 2001	ABC/WP	46%	51%
Aug. 2009	ABC/WP	52	46
Jun. 2010	ABC/WP	49	46

• Now I'd like to ask you about some specific energy proposals being considered by Congress. For each, please tell me whether you favor or oppose including this in a comprehensive energy bill.

PSRA/Pew			
		Favor	Oppose
Limits on carbon diox	nov una		
other greenhouse gas		6604	2004
	June 1010	66%	29%
	Jul-Aug. 2010	65	28
Incentives for increa	ased		
development of 1	nuclear power		
-	June 2010	50%	42%
	Jul-Aug 2010	56	36
Expanded exploration	n and development		
of coal, oil, and g	-		
	June 2010	68%	26%
	Jul-Aug 2010	72	23
Requirements that uti	•		
energy from wind	-		
renewable sources			
	June 2010	87%	9%
	Jul-Aug 2010	78	17
Tougher efficiency st	U		
building and major			
building and major	June 2010	78%	17%
Strictor regulations of		7070	1770
Stricter regulations of		<u> </u>	260/
	Jul-Aug 2010	69%	26%

#### • How much do you support or oppose the following policies?

Sep.-Oct. 2008 Yale/George Mason

	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose
Fund renewable energy research	53%	39%	6%	2%
Require increased fuel-efficiency in cars	41	38	13	8
Provide tax rebates for efficient cars				
and solar panels	38	47	11	4
Expand offshore drilling	37	38	14	11
Require utilities produce 20% clean energy	31	41	17	11
Regulate CO2	30	50	13	7
Subsidize home efficiency improvements	27	45	15	12
Sign international treaty to cut emissions	25	44	19	13
Drill for oil in ANWR	25	32	22	22
Build more nuclear power plants	23	38	24	15
Fund building efficiency	20	43	21	16
Create national carbon market	11	42	24	23
Increase gas tax by 25 cents	9	24	30	37

• Would you support or oppose the following measures to reduce global warming?

Mar. 2008 Economist/Polimetrix/YouGov				
		Support	Oppose	
Increased taxes on gasoline		14%	79%	
Increase airline fares		20	67	
Build more nuclear power stations		<b>48</b>	33	
Increase taxes	generally in order to			
subsidize clea	an energy such as			
solar power a	and wind farms	36	50	

• Let me read you a number of programs that could be cut significantly as a way to reduce the current federal budget deficit. For each one, please tell me if you think significantly cutting the funding for this program is totally acceptable, mostly acceptable, mostly unacceptable, or totally unacceptable as a way to help reduce the federal deficit...subsidies to build new nuclear power plants?

		Totally	Mostly	Mostly	Totally
		Acceptable	Acceptable	Unacceptable	Unacceptable
Feb. 2011	NBC/WSJ	21%	36%	20%	20%

Note: Asked of a half sample.

• Congress and the White House propose to spend billions of federal dollars to either directly support or to guarantee loans for the development of energy sources. In your view, where would federal tax dollars best be focused for America's future? Would you say renewable energy, such as wind and solar, coal, or nuclear power?

		Renewable Energy	Coal	Nuclear Power
Oct. 2010	ORC	56%	5%	23%

• Do you think federal laws and regulations about nuclear and toxic waste disposal are adequate, or do you think they are stricter than they need to be, or do you think they aren't strong enough?

		Too Strict	Adequate	Not Strong Enough
Apr. 1983	LA Times	1%	15%	73%

• The nuclear power plants that are now supplying electricity were built and are operating according to federal government standards and procedures. How much confidence do you have in these standards and procedures?

		A Great Deal	A Fair Amount	A Little	No Confidence
Aug. 1983	ORC	10%	40%	31%	15%
Sep. 1984	ORC	13	41	28	14

• Nuclear energy plants are licensed to operate for 40 years. When a license expires, it is possible to renew the license of a plant that meets federal safety standards. Do you think that it is a good idea to issue license renewals to nuclear energy plants that meet federal safety standards, or do you think it is not a good idea?

		Good Idea	Not A Good Idea
Jul. 1990	Gallup	69%	24%
Jun. 1991	Gallup	73	21

## **Nuclear Energy Safety**

Tell me how much you think each of the following contributes to global warming...using nuclear energy to generate electricity?

		A Lot	A Little	Not At All
Jan. 2009	Public Agenda Foundation	21%	35%	32%

Generally speaking do you think nuclear power plants are safe or not safe? •

		Safe	Not Safe
Mar. 2009*	Gallup	56%	42%
Mar. 2011*	Gallup	58	36

Note: \*Asked of a half sample.

Do you strongly agree, somewhat agree, somewhat disagree, or strongly disagree that nuclear power is safe? •

		Strongly/Somewhat Agree	Somewhat/Strongly Disagree
Jun. 2008	Zogby	65%	29%
Mar. 2011	Zogby	63	34

Do you believe nuclear power is a safe source of energy? ٠

		Yes	No
Jun. 2008	Fox/Opinion Dynamics	53%	34%
Mar. 2011	Fox/Opinion Dynamics	51	40
Apr. 2011	Fox/Robbins/Shaw	49	44

Note: Asked of registered voters.

All in all, from what you have heard or read, how safe are nuclear power plants that produce electric power? •

		Very Safe	Somewhat Safe	Not So Safe
Apr. 1979	ABC	21%	46%	30%
Mar. 1999	CNN/USA Today/Gallup	24	57	17
Mar. 2011	CNN/ORC	28	51	20

In your opinion, are nuclear power plants in the United States safer than the ones in the Soviet Union, less safe, • or about as safe?

		Safer	Less Safe	About As Safe
Apr. 1986	ABC /WP	62%	3%	26%
May 1986	ABC/WP	55	2	35

In your opinion, are nuclear power plants in the United States designed to be safer than the ones in Japan, less . safe, or about as safe?

		Safer	Less Safe	About As Safe
Mar. 2011	PSRA/Pew	24%	10%	53%

• Thinking specifically about the nuclear power plants in the area of the U.S. that are close to the ocean or areas that have had earthquakes in the past. Do you think those nuclear power plants are very safe, somewhat safe, or not very safe?

		Very Safe	Somewhat Safe	Not Very Safe
Mar. 2011	CNN/ORC	12%	42%	45%

• And if a nuclear power plant in the U.S. experienced severe damage due to an accident or natural disaster, how much confidence would you have in the federal government's ability to handle that situation?

		Great Deal	Moderate	Not Much	None At All
Mar. 2011	CNN/ORC	18%	49%	24%	9%

• Do you think security at U.S. nuclear power plants is tough enough, or does it need to be tightened?

		Tough Enough	Needs To Be Tightened	Not Sure
Apr. 2002	Fox/Opinion Dynamics	15%	65%	20%

Note: Asked of registered voters.

• I am going to read a few statements. After each please tell me if you agree with that statement or disagree with it...we should stop building nuclear power plants because of the safety and waste problems.

		Agree	Disagree
Jul. 1984	ABC/WP	56%	35%
Jul. 1988	ABC/WP	57	37

• Within the next five years, how likely is it that an accident at a nuclear power station will cause long-term environmental damage across many countries?

		Likely	Unlikely
Feb. 2000	NORC	49%	38%

Note: Asked of a half sample.

• Generally speaking, do you think the nuclear power plants that are in operation in the United States today are safe, or do you think they are not safe?

		Safe	Not Safe
Mar. 2011	CBS	69%	22%

• How concerned are you that a major accident might occur at a nuclear power plant in the United States?

		Very	Somewhat	Not Very	Not At All
		Concerned	Concerned	Concerned	Concerned
Mar. 2011	CBS	31%	34%	26%	8%

• Do you think the federal government is adequately prepared to deal with a major nuclear accident in the United States, or not?

		Prepared	Not Prepared
Mar. 2011	CBS	35%	58%

• Do you think radioactive waste from nuclear power plants can be safely stored for many years, or not?

		Yes	No
Mar. 1999	AP	31%	48%
Apr. 2001	AP	37	45

• Do you feel that nuclear power plants operating today are safe enough with the present safety regulations, or do you feel that their operations should be cut back until more strict regulations can be put into practice?

		Safe Enough	Cut Back Operations
Jun. 1976	Gallup	34%	40%

• In your opinion, how safe are the existing nuclear power plants for generating electricity?

		Safe	Unsafe
Aug. 1976	ORC	70%	16%

• How confident are you that most safety problems involving nuclear power have now been solved?

		Very	Somewhat	Not Very	Not At All
		Confident	Confident	Confident	Confident
Sep. 1984	ORC	10%	37%	28%	22%

• In generating electricity today, which one do you think is the safest – oil, coal, natural gas, or nuclear power?

		Oil	Coal	Natural Gas	Nuclear Power
Aug. 1983	ORC	14%	29%	33%	13%

• Do you think the radioactive wastes from nuclear power plants can be disposed of safely, or does disposing of them present serious problems?

		Can Be Disposed Of	Presents Serious Problems
Aug. 1976	ORC	40%	46%

• Do you think radioactive waste from nuclear power plants can be disposed of safely, or not?

		Yes	No
May 1986	ABC /WP	33%	58%

• Do you agree or disagree with the following statement: 'No more nuclear power plants should be built in this country until questions about safety are resolved, even though some say this will mean energy shortages within 10 years'?

		Agree	Disagree
Sep. 1978	NBC/AP	52%	39%

• Should all nuclear power plants be closed down until questions about safety are answered?

		Yes	No
Nov. 1981	NBC/AP	39%	51%
Jan. 1982	NBC/AP	36	53

## **Nuclear Plants in Your Community**

• Overall, would you strongly favor, somewhat favor, somewhat oppose, or strongly oppose the construction of a nuclear energy plant in your area as one of the ways to provide electricity for the U.S.?

		Favor	Oppose
Mar. 2001*	Gallup	34%	63%
Mar. 2004	Gallup	37	59
Mar. 2005*	Gallup	35	63
Mar. 2006*	Gallup	42	55
Mar. 2007*	Gallup	40	59

Note: \*Asked of a half sample.

• Would you approve or disapprove if the nuclear power plants for generating electricity are built in your community?

		Approve	Disapprove
Jul. 1977	CBS/NYT	55%	33%
Apr. 1979	CBS/NYT	38	56
AprMay 1986	CBS	25	70
Jun. 2001	CBS/NYT	40	55
Apr. 2007	CBS/NYT	36	59
Mar. 2011	CBS	35	62

• Next, I'm going to read a list of steps individuals can take to reduce global warming. Please say each if that is something you, personally, should or should not be doing

Mar. 2007	Gallup/USA Today		
		Should	Should Not
Spending several th	housand dollars to make your		
home more efficient	ent	78%	19%
Riding mass transi	t such as buses and subways		
whenever possibl	e	77	18
Installing a solar p	anel to produce energy for		
your house		71	27
Using only fluores	cent light bulbs in your home	69	27
Buying a hybrid ca	ır	62	33
Unplugging your e	lectronic equipment when not		
using it		57	39
Supporting the co	nstruction of a nuclear energy		
plant near your	home	34	62

• How willing would you be to accept construction of a nuclear power plant in your area – very willing, somewhat willing, not too willing or not willing at all?

		Very	Somewhat	Not Too	Not Willing
		Willing	Willing	Willing	At All
Jan. 2009	PAF	22%	25%	16%	31%

• Do you think most of your neighbors would be willing to have a nuclear power plant built within 20 miles of their home?

		Yes	No
Jun. 2008	Fox/ORC	15%	67%
Note: Asked of reg	gistered voters.		

• Would you be willing to have a nuclear power plant built within 20 miles of your home?

		Yes	No
Jun. 2008	Fox/ORC	37%	55%

Note: Asked of registered voters.

• Would you want to have a nuclear power plant reactor constructed next to or otherwise close to your home?

		Definitely No	Probably No	Probably Yes	Definitely Yes
May 2006	ORC	62%	19%	11%	5%

• It is generally believed that building new nuclear power plants in the United States would lead to lower electricity prices. Would you strongly favor, somewhat favor, somewhat oppose, or strongly oppose a nuclear power plant being built within ten to fifteen miles of your community?

		Strongly	Somewhat	Somewhat	Strongly
		Favor	Favor	Oppose	Oppose
Jun. 2008	CNBS/Hart	21%	24%	15%	31%

• Would you be willing or not willing to allow nuclear power plants to be built in your community?

		Willing	Not Willing
Jun. 2007	LA Times/Bloomberg	70%	23%

Note: Asked of those who favor building new power plants as a way to reduce global warming.

Would you favor or oppose building a nuclear power plant within 50 miles of your home?

		Favor	Oppose
Jun. 2005	ABC/WP	70%	29%
Aug. 2009	ABC/WP	66	33

• Would you support or oppose the construction of a nuclear power plant within 10 miles of your home?

		Support	Oppose
Jan. 1989	AP/Media General	73%	25%
Mar. 1999	AP/ICR	47	51

• Would it worry you to live within ten miles of a nuclear power plant, or wouldn't it worry you?

		Would Worry	Would Not Worry
Nov.1981	NBC/AP	58%	35%
Nov. 1982	NBC/AP	64	31

• As of today, how do you feel about the construction of a nuclear power plant in this area – that is, within five miles of here? Would you be against the construction of such a plant in this area, or not?

		Against	Not Against
Jun. 1976	Gallup	45%	42%

Would building a new nuclear power plant in your community be acceptable or unacceptable to you?

		Acceptable	Unacceptable
Apr. 1991	CNN/Time	34%	60%
Mar. 2011	CNN/ORC	39	60

• A new electric power plant has been approved for construction in your community, and you have the choice for the fuel source used at the power plant, which type of power plant would you most likely support?

		Natural Gas	Nuclear	Coal	Oil	Unsure
May 2008	Zogby	26%	44%	8%	1%	22%
Mar. 2011	Zogby	45	28	8	2	17

## **Three Mile Island**

• In general, do you favor or oppose the building of more nuclear power plants in the United States?

		Favor	Oppose
Mar. 1975	Harris	63%	19%
Jul. 1976	Harris	61	22
Mar. 1978	Harris	55	25
Oct. 1978	Harris	57	31
Apr. 1979	Harris	47	45
May 1979	Harris	52	42
Oct. 2008	Harris	49	32
Mar. 2011	Harris	41	39

• Do you think what happened at the (Three Mile Island) Pennsylvania nuclear power plant was a freak accident, or do you think that more accidents like it are likely to occur?

		Freak Accident	More Are Likely
Apr. 1979	CBS/NYT	37%	50%

• Who or what do you think is most to blame for the (Three Mile Island nuclear power plant) accident – poor supervision by the government, careless operations by the power industry, or was it just human error?

		Government	Power Industry	Human Error
Apr. 1979	CBS/NYT	7%	15%	55%

• Should all nuclear power plants be closed down until questions about safety can be answered?

		Yes	No
Apr. 1979	NBC/AP	43%	51%

• Would you favor or oppose shutting down all nuclear power plants at this time?

		Favor	Oppose
Apr. 1979	Gallup	24%	62 %

Note: Asked of those how had heard of Three Mile Island.

• Considering the recent accident at the Three Mile Island nuclear plant in Pennsylvania, do you approve or disapprove of the following policies?

May 1979	ABC/Harris		
		Approve	Disapprove
The federal gov	ernment, through the Nuclear		
Regulatory Con	mission, should continue to make		
spot inspections	of nuclear plants	92%	6%

The federal government should issue more licenses for additional nuclear power plants but should insist on better safety standards	74	23
The federal government should allow the 30 more nuclear power plants to be built, but should supervise their construction more strictly than has been the case up to now	71	26
All nuclear power plants in the country should be closed down until the federal government knows more about the safety risks involved in them	43	54
All nuclear power plants should be shut down permanently and no more should be allowed to be built	15	79

In recent years, a number of things have happened in the U.S. which have raised some doubts about our knowhow and technological superiority. For each one of these things I'm going to read you, would you tell me whether you think it was a major setback for our reputation for technological capability, a minor setback, or hardly a setback...the accident at the nuclear power plant at Three Mile Island?

		Major Setback	Minor Setback	Hardly A Setback
May 1981	Harris	46%	34%	16%

• Do you think a situation such as this (the nuclear power plant breakdown at Three Mile Island in 1979) is or is not likely to happen again?

		Yes, Likely	No, Not Likely
Mar. 1999	Gallup	72%	24%

The data in this report come from the archive of public opinion polls at AEI and from The Roper Center's archive at the University of Connecticut in Storrs, Connecticut. The Roper Center is the oldest and largest archive of public opinion data in the world. To learn more about the Roper Center, visit <u>http://www.ropercenter.uconn.edu/.</u>

The Joint Center for Political and Economic Studies published "Opinion of African Americans on Climate Change AND 2010 Midterm Elections: The Results Of A Multi-State Poll". It can be found <u>here</u>.

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> > This document first appeared on the AEI website in Oct. 2002

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