

**MASSINC
ENERGY POLL RESULTS**

MAY 17, 2011



The MassINC Polling Group
18 Tremont St Ste 1120
Boston, MA 02108
massincpolling.com

**MASSINC
ENERGY POLL RESULTS
Field Dates: April 27-30**

Future energy sources – solar power

“In thinking about future energy needs, which of these energy sources do you think we should rely on more and which should we rely on less here in Massachusetts? Solar power.”

		Count*	Rely on more	Rely on less	Same amount (do not read)	Don't know / Refused
OVERALL	Overall	501	87%	9%	1%	3%
REGISTERED VOTERS	Registered Voters	420	88%	8%	1%	3%
GENDER	Male	228	84%	10%	2%	4%
	Female	273	90%	7%	0%	3%
AGE CATEGORIES	18 to 29	68	85%	10%	2%	4%
	30 to 44	141	90%	9%	0%	1%
	45 to 59	166	91%	5%	1%	3%
	60+	121	83%	11%	1%	5%
RACE	White / Caucasian	389	88%	8%	1%	4%
	All others	102	84%	13%	0%	3%
PARTY REGISTRATION	Democrat	140	94%	2%	1%	3%
	Republican	54	80%	13%	2%	5%
	Independent	238	86%	11%	0%	3%
REGIONS	Western / Central MA	158	88%	7%	2%	3%
	Southeast MA	74	86%	12%	0%	2%
	Outer Boston Suburbs	138	90%	9%	1%	1%
	Boston / Inner Suburbs	108	84%	8%	1%	7%
INCOME RANGES	Less than \$25k	73	84%	12%	1%	2%
	\$25-\$74k	192	89%	8%	1%	2%
	\$75-\$150k	123	90%	7%	0%	3%
	More than \$150k	46	91%	8%	2%	0%
EDUCATION LEVEL	High School or less	141	82%	10%	1%	7%
	Some college, no degree	126	88%	8%	1%	3%
	College graduate (BA/BS)	153	89%	7%	1%	3%
	Advanced degree	76	91%	8%	1%	0%
GLOBAL WARMING SEGMENTS**	Convinced	158	96%	4%	0%	0%
	Receptive	140	94%	3%	1%	2%
	Dubious	100	79%	10%	1%	10%
	Dismissive	103	68%	24%	2%	6%

* The “Count” column shows the unweighted sample size for each group.

** For more on how the segments were developed, see “The 80 Percent Challenge,” available as MassINC.org.

Future energy sources – wind power

“In thinking about future energy needs, which of these energy sources do you think we should rely on more and which should we rely on less here in Massachusetts? Wind power.”

		Count*	Rely on more	Rely on less	Same amount (do not read)	Don't know / Refused
OVERALL	Overall	501	86%	10%	1%	3%
REGISTERED VOTERS	Registered Voters	420	87%	10%	1%	2%
GENDER	Male	228	86%	11%	2%	2%
	Female	273	86%	9%	0%	5%
AGE CATEGORIES	18 to 29	68	82%	9%	2%	7%
	30 to 44	141	91%	8%	0%	1%
	45 to 59	166	87%	8%	0%	4%
	60+	121	82%	14%	2%	1%
RACE	White / Caucasian	389	89%	9%	1%	2%
	All others	102	77%	13%	2%	8%
PARTY REGISTRATION	Democrat	140	92%	4%	3%	1%
	Republican	54	86%	11%	0%	3%
	Independent	238	82%	15%	0%	3%
REGIONS	Western / Central MA	158	86%	9%	1%	4%
	Southeast MA	74	80%	18%	0%	2%
	Outer Boston Suburbs	138	92%	7%	0%	1%
	Boston / Inner Suburbs	108	84%	10%	2%	4%
INCOME RANGES	Less than \$25k	73	85%	7%	0%	8%
	\$25-\$74k	192	86%	11%	1%	1%
	\$75-\$150k	123	88%	10%	0%	2%
	More than \$150k	46	86%	14%	0%	0%
EDUCATION LEVEL	High School or less	141	79%	11%	2%	8%
	Some college, no degree	126	92%	6%	1%	1%
	College graduate (BA/BS)	153	86%	12%	1%	1%
	Advanced degree	76	91%	7%	0%	1%
GLOBAL WARMING SEGMENTS	Convinced	158	95%	3%	0%	2%
	Receptive	140	91%	5%	1%	3%
	Dubious	100	76%	16%	3%	5%
	Dismissive	103	72%	23%	0%	5%

* The “Count” column shows the unweighted sample size for each group.

Future energy sources – natural gas

“In thinking about future energy needs, which of these energy sources do you think we should rely on more and which should we rely on less here in Massachusetts? Natural gas.”

		Count*	Rely on more	Rely on less	Same amount (do not read)	Don't know / Refused
OVERALL	Overall	501	64%	26%	5%	4%
REGISTERED VOTERS	Registered Voters	420	66%	25%	6%	3%
GENDER	Male	228	68%	25%	6%	0%
	Female	273	61%	28%	5%	7%
AGE CATEGORIES	18 to 29	68	59%	34%	2%	5%
	30 to 44	141	69%	23%	4%	4%
	45 to 59	166	61%	30%	6%	3%
	60+	121	68%	19%	9%	4%
RACE	White / Caucasian	389	64%	26%	6%	4%
	All others	102	62%	30%	4%	4%
PARTY REGISTRATION	Democrat	140	61%	33%	4%	2%
	Republican	54	62%	25%	6%	7%
	Independent	238	68%	23%	6%	2%
REGIONS	Western / Central MA	158	68%	25%	4%	2%
	Southeast MA	74	61%	27%	8%	4%
	Outer Boston Suburbs	138	66%	25%	6%	3%
	Boston / Inner Suburbs	108	62%	29%	4%	5%
INCOME RANGES	Less than \$25k	73	54%	40%	4%	2%
	\$25-\$74k	192	62%	28%	6%	4%
	\$75-\$150k	123	75%	18%	5%	3%
	More than \$150k	46	60%	37%	3%	0%
EDUCATION LEVEL	High School or less	141	64%	25%	4%	7%
	Some college, no degree	126	56%	33%	8%	3%
	College graduate (BA/BS)	153	65%	28%	6%	2%
	Advanced degree	76	77%	15%	5%	3%
GLOBAL WARMING SEGMENTS	Convinced	158	60%	35%	4%	2%
	Receptive	140	66%	24%	7%	3%
	Dubious	100	69%	20%	7%	4%
	Dismissive	103	66%	22%	4%	8%

* The “Count” column shows the unweighted sample size for each group.

Future energy sources - coal

“In thinking about future energy needs, which of these energy sources do you think we should rely on more and which should we rely on less here in Massachusetts? Coal.”

		Count*	Rely on more	Rely on less	Same amount (do not read)	Don't know / Refused
OVERALL	Overall	501	21%	70%	1%	7%
REGISTERED VOTERS	Registered Voters	420	22%	71%	1%	6%
GENDER	Male	228	24%	71%	2%	3%
	Female	273	19%	70%	1%	11%
AGE CATEGORIES	18 to 29	68	28%	64%	0%	8%
	30 to 44	141	23%	70%	1%	6%
	45 to 59	166	17%	79%	2%	2%
	60+	121	20%	66%	0%	13%
RACE	White / Caucasian	389	20%	73%	1%	6%
	All others	102	27%	61%	1%	12%
PARTY REGISTRATION	Democrat	140	13%	78%	1%	8%
	Republican	54	45%	53%	0%	2%
	Independent	238	24%	69%	1%	6%
REGIONS	Western / Central MA	158	25%	69%	1%	5%
	Southeast MA	74	27%	66%	3%	4%
	Outer Boston Suburbs	138	21%	75%	1%	2%
	Boston / Inner Suburbs	108	18%	69%	0%	13%
INCOME RANGES	Less than \$25k	73	21%	67%	1%	11%
	\$25-\$74k	192	20%	70%	1%	8%
	\$75-\$150k	123	28%	71%	0%	1%
	More than \$150k	46	14%	86%	0%	0%
EDUCATION LEVEL	High School or less	141	31%	53%	2%	15%
	Some college, no degree	126	23%	71%	0%	6%
	College graduate (BA/BS)	153	20%	75%	2%	4%
	Advanced degree	76	8%	90%	1%	2%
GLOBAL WARMING SEGMENTS	Convinced	158	19%	77%	1%	4%
	Receptive	140	10%	82%	2%	6%
	Dubious	100	31%	61%	2%	7%
	Dismissive	103	35%	51%	0%	14%

* The “Count” column shows the unweighted sample size for each group.

Future energy sources - oil

“In thinking about future energy needs, which of these energy sources do you think we should rely on more and which should we rely on less here in Massachusetts? Oil.”

		Count*	Rely on more	Rely on less	Same amount (do not read)	Don't know / Refused
OVERALL	Overall	501	14%	82%	1%	2%
REGISTERED VOTERS	Registered Voters	420	15%	82%	1%	2%
GENDER	Male	228	16%	83%	1%	0%
	Female	273	13%	81%	2%	4%
AGE CATEGORIES	18 to 29	68	9%	86%	1%	4%
	30 to 44	141	16%	81%	1%	2%
	45 to 59	166	12%	85%	1%	1%
	60+	121	18%	78%	2%	2%
RACE	White / Caucasian	389	12%	84%	2%	3%
	All others	102	25%	73%	1%	1%
PARTY REGISTRATION	Democrat	140	15%	85%	1%	0%
	Republican	54	22%	77%	0%	1%
	Independent	238	12%	84%	2%	2%
REGIONS	Western / Central MA	158	20%	75%	4%	1%
	Southeast MA	74	12%	84%	4%	0%
	Outer Boston Suburbs	138	11%	87%	1%	1%
	Boston / Inner Suburbs	108	14%	82%	0%	5%
INCOME RANGES	Less than \$25k	73	18%	78%	3%	1%
	\$25-\$74k	192	11%	85%	1%	2%
	\$75-\$150k	123	13%	87%	0%	0%
	More than \$150k	46	14%	86%	0%	0%
EDUCATION LEVEL	High School or less	141	23%	72%	2%	4%
	Some college, no degree	126	9%	86%	3%	2%
	College graduate (BA/BS)	153	11%	87%	1%	1%
	Advanced degree	76	12%	86%	0%	2%
GLOBAL WARMING SEGMENTS	Convinced	158	7%	92%	1%	0%
	Receptive	140	8%	88%	2%	2%
	Dubious	100	28%	67%	3%	2%
	Dismissive	103	23%	69%	2%	6%

* The "Count" column shows the unweighted sample size for each group.

Future energy sources – nuclear power

“In thinking about future energy needs, which of these energy sources do you think we should rely on more and which should we rely on less here in Massachusetts? Nuclear power.”

		Count*	Rely on more	Rely on less	Same amount (do not read)	Don't know / Refused
OVERALL	Overall	501	31%	60%	3%	6%
REGISTERED VOTERS	Registered Voters	420	33%	58%	2%	7%
GENDER	Male	228	42%	53%	2%	4%
	Female	273	21%	67%	3%	9%
AGE CATEGORIES	18 to 29	68	24%	70%	4%	2%
	30 to 44	141	37%	56%	1%	6%
	45 to 59	166	26%	63%	4%	8%
	60+	121	38%	52%	2%	9%
RACE	White / Caucasian	389	32%	58%	3%	7%
	All others	102	28%	66%	0%	6%
PARTY REGISTRATION	Democrat	140	26%	65%	3%	6%
	Republican	54	51%	42%	3%	4%
	Independent	238	34%	59%	1%	6%
REGIONS	Western / Central MA	158	26%	66%	4%	4%
	Southeast MA	74	29%	63%	3%	6%
	Outer Boston Suburbs	138	39%	52%	2%	8%
	Boston / Inner Suburbs	108	29%	62%	2%	7%
INCOME RANGES	Less than \$25k	73	19%	77%	0%	4%
	\$25-\$74k	192	30%	62%	1%	7%
	\$75-\$150k	123	34%	57%	4%	5%
	More than \$150k	46	52%	43%	1%	3%
EDUCATION LEVEL	High School or less	141	29%	58%	3%	10%
	Some college, no degree	126	22%	73%	1%	4%
	College graduate (BA/BS)	153	42%	50%	3%	6%
	Advanced degree	76	29%	62%	4%	4%
GLOBAL WARMING SEGMENTS	Convinced	158	25%	70%	1%	4%
	Receptive	140	23%	64%	2%	11%
	Dubious	100	37%	54%	3%	6%
	Dismissive	103	49%	42%	5%	4%

* The “Count” column shows the unweighted sample size for each group.

Electricity policy priorities - Reducing the country's dependence on foreign sources of oil

“When government and private companies here in Massachusetts 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 very important, somewhat important, not too important, or not at all important. Reducing the country's dependence on foreign sources of oil.”

		Count*	Very important	Somewhat important	Not too important	Not at all important	Don't know / Refused
OVERALL	Overall	501	82%	15%	2%	1%	1%
REGISTERED VOTERS	Registered Voters	420	84%	13%	2%	1%	1%
GENDER	Male	228	80%	16%	2%	1%	1%
	Female	273	84%	13%	1%	1%	0%
AGE CATEGORIES	18 to 29	68	76%	20%	2%	1%	1%
	30 to 44	141	84%	15%	1%	0%	1%
	45 to 59	166	86%	12%	1%	0%	1%
	60+	121	82%	13%	3%	3%	0%
RACE	White / Caucasian	389	84%	13%	2%	1%	0%
	All others	102	75%	21%	2%	1%	1%
PARTY REGISTRATION	Democrat	140	85%	12%	2%	0%	1%
	Republican	54	87%	11%	0%	2%	0%
	Independent	238	82%	14%	2%	1%	1%
REGIONS	Western / Central MA	158	82%	13%	4%	1%	0%
	Southeast MA	74	87%	13%	0%	0%	0%
	Outer Boston Suburbs	138	86%	12%	1%	1%	0%
	Boston / Inner Suburbs	108	77%	18%	1%	1%	2%
INCOME RANGES	Less than \$25k	73	73%	19%	6%	0%	2%
	\$25-\$74k	192	84%	13%	0%	1%	1%
	\$75-\$150k	123	90%	7%	1%	1%	1%
	More than \$150k	46	88%	12%	0%	0%	0%
EDUCATION LEVEL	High School or less	141	78%	17%	2%	0%	2%
	Some college, no degree	126	82%	15%	3%	0%	0%
	College graduate (BA/BS)	153	83%	14%	1%	2%	1%
	Advanced degree	76	88%	11%	1%	0%	0%
GLOBAL WARMING SEGMENTS	Convinced	158	86%	12%	1%	0%	1%
	Receptive	140	84%	14%	3%	0%	0%
	Dubious	100	71%	22%	2%	2%	3%
	Dismissive	103	83%	13%	1%	3%	0%

* The "Count" column shows the unweighted sample size for each group.

Electricity policy priorities - Keeping prices for electricity at current levels or lower

“When government and private companies here in Massachusetts 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 very important, somewhat important, not too important, or not at all important. Keeping prices for electricity at current levels or lower.”

		Count*	Very important	Somewhat important	Not too important	Not at all important	Don't know / Refused
OVERALL	Overall	501	65%	27%	5%	1%	2%
REGISTERED VOTERS	Registered Voters	420	67%	26%	5%	1%	1%
GENDER	Male	228	61%	27%	8%	3%	1%
	Female	273	68%	27%	2%	0%	3%
AGE CATEGORIES	18 to 29	68	61%	28%	5%	0%	7%
	30 to 44	141	70%	23%	5%	2%	0%
	45 to 59	166	64%	28%	5%	2%	1%
	60+	121	65%	29%	4%	1%	1%
RACE	White / Caucasian	389	61%	30%	6%	2%	2%
	All others	102	77%	18%	3%	1%	1%
PARTY REGISTRATION	Democrat	140	58%	32%	7%	1%	2%
	Republican	54	63%	30%	2%	6%	0%
	Independent	238	71%	23%	4%	1%	1%
REGIONS	Western / Central MA	158	73%	21%	5%	1%	1%
	Southeast MA	74	70%	28%	2%	0%	0%
	Outer Boston Suburbs	138	58%	30%	6%	4%	1%
	Boston / Inner Suburbs	108	63%	28%	5%	0%	4%
INCOME RANGES	Less than \$25k	73	72%	25%	1%	0%	2%
	\$25-\$74k	192	68%	26%	4%	0%	2%
	\$75-\$150k	123	64%	28%	6%	2%	0%
	More than \$150k	46	51%	37%	6%	6%	0%
EDUCATION LEVEL	High School or less	141	76%	17%	3%	0%	5%
	Some college, no degree	126	66%	30%	2%	2%	0%
	College graduate (BA/BS)	153	58%	31%	8%	1%	1%
	Advanced degree	76	55%	34%	8%	3%	0%
GLOBAL WARMING SEGMENTS	Convinced	158	64%	27%	8%	2%	0%
	Receptive	140	56%	36%	5%	2%	1%
	Dubious	100	70%	25%	1%	0%	4%
	Dismissive	103	74%	16%	4%	2%	5%

* The "Count" column shows the unweighted sample size for each group.

Electricity policy priorities - Reducing pollution and the risk of other damage to the environment

“When government and private companies here in Massachusetts 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 very important, somewhat important, not too important, or not at all important. Reducing pollution and the risk of other damage to the environment.”

		Count*	Very important	Somewhat important	Not too important	Not at all important	Don't know / Refused
OVERALL	Overall	501	76%	18%	2%	2%	2%
REGISTERED VOTERS	Registered Voters	420	77%	17%	2%	3%	1%
GENDER	Male	228	68%	23%	3%	4%	1%
	Female	273	83%	13%	0%	1%	2%
AGE CATEGORIES	18 to 29	68	76%	20%	1%	0%	4%
	30 to 44	141	80%	16%	1%	3%	0%
	45 to 59	166	77%	18%	0%	1%	3%
	60+	121	71%	18%	4%	5%	2%
RACE	White / Caucasian	389	76%	18%	1%	2%	2%
	All others	102	74%	18%	3%	4%	1%
PARTY REGISTRATION	Democrat	140	89%	11%	0%	0%	0%
	Republican	54	55%	34%	4%	7%	1%
	Independent	238	73%	19%	3%	4%	2%
REGIONS	Western / Central MA	158	75%	18%	4%	2%	1%
	Southeast MA	74	77%	19%	2%	0%	1%
	Outer Boston Suburbs	138	77%	19%	1%	1%	2%
	Boston / Inner Suburbs	108	76%	15%	1%	4%	4%
INCOME RANGES	Less than \$25k	73	78%	18%	0%	3%	1%
	\$25-\$74k	192	77%	17%	3%	1%	2%
	\$75-\$150k	123	77%	17%	2%	3%	1%
	More than \$150k	46	77%	23%	0%	0%	0%
EDUCATION LEVEL	High School or less	141	67%	24%	2%	4%	4%
	Some college, no degree	126	76%	19%	2%	2%	1%
	College graduate (BA/BS)	153	81%	13%	2%	2%	2%
	Advanced degree	76	85%	15%	0%	0%	0%
GLOBAL WARMING SEGMENTS	Convinced	158	93%	7%	0%	1%	0%
	Receptive	140	84%	14%	0%	0%	2%
	Dubious	100	64%	30%	2%	2%	2%
	Dismissive	103	48%	32%	7%	9%	5%

* The "Count" column shows the unweighted sample size for each group.

Electricity policy priorities - Safety considerations at the power plants and the areas surrounding them

“When government and private companies here in Massachusetts 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 very important, somewhat important, not too important, or not at all important. Safety considerations at the power plants and the areas surrounding them.”

		Count*	Very important	Somewhat important	Not too important	Not at all important	Don't know / Refused
OVERALL	Overall	501	83%	13%	2%	<1%	2%
REGISTERED VOTERS	Registered Voters	420	83%	13%	2%	1%	2%
GENDER	Male	228	75%	19%	2%	1%	3%
	Female	273	90%	7%	1%	0%	2%
AGE CATEGORIES	18 to 29	68	81%	12%	3%	0%	5%
	30 to 44	141	88%	10%	1%	1%	0%
	45 to 59	166	84%	14%	1%	0%	2%
	60+	121	78%	15%	2%	1%	4%
RACE	White / Caucasian	389	83%	13%	1%	0%	3%
	All others	102	84%	13%	2%	1%	0%
PARTY REGISTRATION	Democrat	140	83%	13%	3%	0%	1%
	Republican	54	73%	23%	0%	2%	1%
	Independent	238	84%	11%	2%	1%	3%
REGIONS	Western / Central MA	158	86%	9%	1%	1%	3%
	Southeast MA	74	88%	9%	2%	0%	1%
	Outer Boston Suburbs	138	81%	19%	0%	0%	0%
	Boston / Inner Suburbs	108	81%	10%	3%	1%	5%
INCOME RANGES	Less than \$25k	73	76%	18%	4%	0%	2%
	\$25-\$74k	192	89%	8%	2%	0%	1%
	\$75-\$150k	123	84%	13%	1%	2%	1%
	More than \$150k	46	79%	21%	0%	0%	0%
EDUCATION LEVEL	High School or less	141	78%	14%	2%	0%	6%
	Some college, no degree	126	85%	11%	3%	1%	1%
	College graduate (BA/BS)	153	81%	16%	1%	1%	2%
	Advanced degree	76	94%	6%	0%	0%	0%
GLOBAL WARMING SEGMENTS	Convinced	158	91%	7%	1%	0%	1%
	Receptive	140	84%	14%	2%	0%	1%
	Dubious	100	77%	14%	3%	0%	5%
	Dismissive	103	73%	17%	1%	2%	6%

* The "Count" column shows the unweighted sample size for each group.

Electricity policy priorities - Ensuring that as much of our energy as possible is produced here in Massachusetts rather than in other states

“When government and private companies here in Massachusetts 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 very important, somewhat important, not too important, or not at all important. Ensuring that as much of our energy as possible is produced here in Massachusetts rather than in other states.”

		Count*	Very important	Somewhat important	Not too important	Not at all important	Don't know / Refused
OVERALL	Overall	501	44%	32%	14%	6%	4%
REGISTERED VOTERS	Registered Voters	420	43%	32%	14%	6%	4%
GENDER	Male	228	40%	26%	19%	11%	3%
	Female	273	48%	37%	9%	1%	4%
AGE CATEGORIES	18 to 29	68	42%	33%	14%	6%	5%
	30 to 44	141	45%	32%	13%	6%	3%
	45 to 59	166	44%	32%	19%	6%	1%
	60+	121	45%	30%	10%	7%	7%
RACE	White / Caucasian	389	41%	33%	15%	6%	4%
	All others	102	56%	29%	7%	7%	1%
PARTY REGISTRATION	Democrat	140	46%	34%	13%	3%	4%
	Republican	54	44%	20%	23%	11%	1%
	Independent	238	42%	35%	12%	8%	3%
REGIONS	Western / Central MA	158	46%	32%	13%	6%	2%
	Southeast MA	74	42%	40%	10%	3%	5%
	Outer Boston Suburbs	138	46%	29%	14%	7%	3%
	Boston / Inner Suburbs	108	41%	31%	15%	7%	6%
INCOME RANGES	Less than \$25k	73	58%	30%	6%	3%	4%
	\$25-\$74k	192	48%	33%	13%	3%	4%
	\$75-\$150k	123	46%	32%	14%	6%	3%
	More than \$150k	46	18%	40%	26%	15%	0%
EDUCATION LEVEL	High School or less	141	58%	23%	9%	1%	8%
	Some college, no degree	126	43%	37%	12%	7%	2%
	College graduate (BA/BS)	153	41%	33%	16%	8%	2%
	Advanced degree	76	29%	38%	21%	9%	2%
GLOBAL WARMING SEGMENTS	Convinced	158	51%	23%	16%	8%	2%
	Receptive	140	37%	45%	12%	3%	4%
	Dubious	100	43%	28%	16%	6%	7%
	Dismissive	103	46%	31%	11%	7%	5%

* The "Count" column shows the unweighted sample size for each group.

About the Poll

These results are based on questions from the MassINC Polling Group statewide omnibus poll of 500 Massachusetts residents, conducted April 27-30, 2011. Live telephone interviews were conducted via both landline and cell phone. Interviews were conducted in both English and Spanish by Eastern Research Services. The margin of sampling error is +/- 4.4 percent with a 95 percent level of confidence.