# The Pittsburgh Regional Environment Survey Results by Gender June 21, 2013

#### **NOTE:**

Geography based on response to county question \* p <.05 and \*\* p<.01 for statistical tests of stratum differences N=805 (unweighted) Cell, Allegheny County 206 Landline, Allegheny County 195 Cell, MSA remainder 176 Landline, MSA remainder 228

#### SECTION: REGIONAL ENVIRONMENTAL PERSPECTIVES

REP1: How would you rate the overall quality of the environment in our region?

	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1. Excellent	3.7	2.8	1.9	6.0	1.1	3.6	12.8
2. Very Good	22.8	16.8	25.4	18.7	30.4	22.6	27.7
3. Good	45.9	39.2	41.6	54.7	46.7	48.8	51.1
4. Fair	22.6	32.9	23.9	19.3	20.7	19.0	6.4
5. Poor	5.0	8.4	7.2	1.3	1.1	6.0	2.1

# REP2: Would you say that overall environmental quality in our region is...

_	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
1. Improving significantly	9.8	11.3	11.4	8.9	7.6	5.9	12.8
2.Improving significantly	40.8		33.3	46.6	48.9	38.8	42.6
3. Remaining the same	34.7		39.5	28.1	32.6	43.5	29.8
4. Getting somewhat	13.6	14.9	14.3	15.1	10.9	9.4	14.9
worse							
5. Getting significantly	1.1	0.7	1.4	1.4	0.0	2.4	0.0
worse							

# REP3: In general, how knowledgeable do you feel you are about environmental issues such as air quality and water quality?

		Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1.	Extremely	8.7	4.9	8.5	7.4	5.6	17.6	14.6
_	knowledgeable							
2.	Somewhat	72.9	72.0	75.8	73.2	74.4	72.9	58.3
_	knowledgeable							
3.	Not knowledgeable	18.5	23.1	15.6	19.5	20.0	9.4	27.1

#### SECTION: REGIONAL ENVIRONMENTAL PERSPECTIVES

REP4: Thinking about the environmental movement, do you think of yourself as...

	_	Overall	Under \$25,000*	\$25,000- \$49,999*	\$50,000- \$74,999*	\$75,000- \$99,999*	\$100,000- \$149,999*	\$150,000 or more*
1.	An active participant in the environmental movement	17.1	13.8	18.2	15.4	14.4	23.5	20.8
2.	Sympathetic towards the movement, but not active	47.0	50.0	48.3	44.3	45.6	48.2	41.7
3. 4.	Neutral Unsympathetic towards the environmental movement	30.9 5.0	34.8 1.4	30.6 2.9	34.2 6.0	33.3 6.7	15.3 12.9	33.3 4.2

REP5: Do you think environmental problems are something you personally can...

	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1. Do a lot about	20.5	14.9	27.0	17.3	19.6	19.8	20.8
2. Do a little about	70.0	65.2	60.7	78.0	75.0	79.0	75.0
3. Do nothing	9.5	19.9	12.3	4.7	5.4	1.2	4.2

REP6: "Individual citizens should be responsible for solving environmental problems in Pennsylvania." Would you say you...

_	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Strongly agree</li> <li>Agree</li> <li>Disagree</li> <li>Strongly disagree</li> </ol>	32.0	32.6	31.9	30.2	38.0	29.8	28.3
	54.2	44.7	53.8	57.7	54.3	61.9	58.7
	11.2	19.1	12.4	9.4	6.5	3.6	10.9
	2.6	3.5	1.9	2.7	1.1	4.8	2.2

#### SECTION: REGIONAL ENVIRONMENTAL PERSPECTIVES

REP7: How much progress do you think has been made in dealing with environmental problems over the past twenty years? Would you say there has been...

	_	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
1.	A great deal of progress	28.7	26.2	28.7	25.5	31.9	37.3	23.9
2.	Only some progress	57.4	58.9	55.5	61.7	58.2	45.8	67.4
3.	Hardly any progress at all	13.9	14.9	15.8	12.8	9.9	16.9	8.7

REP8: To what degree, if at all, do you believe that sprawl is a problem in Greater Pittsburgh?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>To a great degree</li> <li>To some degree</li> <li>Sprawl is not a problem</li> </ol>	12.3	8.5	13.9	14.7	10.7	10.0	14.3
	49.9	52.1	54.5	48.1	52.0	45.7	35.7
	37.7	39.4	31.5	37.2	37.3	44.3	50.0

REP9: What is the primary source of electricity used in the Pittsburgh region?

		Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1.	Nuclear power	7.7	9.6	7.4	11.2	4.8	4.1	4.8
2.	Hydroelectricity	7.2	13.0	9.6	4.5	4.8	2.7	2.4
3.	Fossil fuels such as oil	50.9	20.9	48.9	61.9	50.6	71.2	71.4
	and coal							
4.	Natural gas	33.2	56.5	33.0	21.6	37.3	20.5	21.4
5.	Wind and solar energy	0.9	0.0	1.1	0.7	2.4	1.4	0.0

# **SECTION: AIR QUALITY**

AIR1: Would you say that air quality in your community is a...

	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
<ol> <li>Severe problem</li> <li>Moderate problem</li> <li>Minor problem</li> <li>Not a problem at all</li> </ol>	5.6	5.6	10.1	4.8	0.0	2.5	4.3
	29.2	33.6	25.0	32.2	33.3	33.3	10.6
	35.2	30.1	38.5	28.1	36.7	43.2	42.6
	29.9	30.8	26.4	34.9	30.0	21.0	42.6

AIR2: Do you think that air quality regulations in the region are ...

		Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1.	Too stringent	7.9	1.6	10.0	10.0	8.0	11.7	2.3
2.	About stringent enough	48.0	43.5	50.7	42.3	50.6	41.6	72.1
3.	Not stringent enough	44.1	54.8	39.3	47.7	41.4	46.8	25.6

AIR3: In order to improve regional air quality, would you support increased government support for mass transportation?

_	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
1. Yes	66.9		65.4	70.0	58.2	67.1	74.5
2. No	33.1		34.6	30.0	41.8	32.9	25.5

AIR4: In order to improve regional air quality, would you support greater emissions control of local factories and industry?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
1. Yes	72.8	72.7	73.0	74.0	79.3	67.9	64.6
2. No	27.2	27.3	27.0	26.0	20.7	32.1	35.4

# **SECTION: AIR QUALITY**

AIR5: In order to improve regional air quality, would you support greater emissions control on coal-fired power plants?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Yes</li> <li>No</li> </ol>	70.3 29.7		70.6 29.4	70.7 29.3	67.4 32.6	67.1 32.9	72.3 27.7

AIR6: In order to improve regional air quality, would you support greater restrictions on wood burning?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999		\$100,000- \$149,999	\$150,000 or more
1. Yes	43.8		46.9	45.0	35.2	40.0	36.2
2. No	56.2		53.1	55.0	64.8	60.0	63.8

# **SECTION: WATER QUALITY**

WATER1: How about the quality of your drinking water? Would you say it's a...

	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
<ol> <li>Severe problem</li> <li>Moderate problem</li> <li>Minor problem</li> <li>Not a problem at all</li> </ol>	13.1	24.6	15.8	9.6	3.3	6.0	8.5
	22.3	16.9	26.3	20.5	30.8	16.7	19.1
	22.8	21.8	23.4	22.6	20.9	28.6	17.0
	41.9	36.6	34.4	47.3	45.1	48.8	55.3

# WATER2: How about pollution in streams and rivers? Would you say it is a...

_	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
<ol> <li>Severe problem</li> <li>Moderate problem</li> <li>Minor problem</li> <li>Not a problem at all</li> </ol>	27.8	35.0	34.5	22.3	27.8	18.8	10.6
	40.6	38.6	36.4	42.6	44.4	37.6	56.5
	24.5	18.6	21.8	26.4	25.6	37.6	21.7
	7.1	7.9	7.3	8.8	2.2	5.9	10.9

# WATER3: To what extent is sewage run-off into rivers and streams a problem in your community? Would you say it's a...

	Overall	Under \$25,000*	\$25,000- \$49,999*	\$50,000- \$74,999*	\$75,000- \$99,999*	\$100,000- \$149,999*	\$150,000 or more*
<ol> <li>Severe problem</li> <li>Moderate problem</li> <li>Minor problem</li> <li>Not a problem at all</li> </ol>	14.7	18.2	17.4	12.1	14.5	13.0	4.5
	29.4	35.6	22.1	36.4	22.9	27.3	36.4
	33.3	22.7	36.8	34.3	44.6	33.8	25.0
	22.5	23.5	23.7	17.1	18.1	26.0	34.1

# WATER4: In your opinion, does the state adequately monitor streams and creeks for possible contaminants?

	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1. Yes	39.5		29.0	47.2	39.0	38.6	58.8
2. No	60.5		71.0	52.8	61.0	61.4	41.2

# **SECTION: WATER QUALITY**

WATER5: What is the source of your household water?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Public</li> <li>Private/Well</li> </ol>	85.7 12.5	84.2 11.5	82.4 16.2	91.3 8.0	82.4 16.5	91.8 7.1	82.6 15.2
3. Other (please specify)	1.8	4.3	1.4	0.7	1.1	1.2	2.2

BEH1: All in all, how good a job would you say you, personally, are doing in protecting the environment?

_	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Excellent</li> <li>Good</li> <li>Only Fair</li> <li>Poor</li> </ol>	12.6	11.9	13.7	9.3	10.0	20.2	10.6
	55.9	55.9	52.6	58.0	61.1	52.4	59.6
	29.0	29.4	31.8	26.7	27.8	26.2	29.8
	2.6	2.8	1.9	6.0	1.1	1.2	0.0

BEH2: During winter months, do you turn down your heat or set your thermostat at a lower temperature down during hours when you're asleep or not at home?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
1. Yes	61.4		59.6	61.0	57.1	63.4	72.3
2. No	38.6		40.4	39.0	42.9	36.6	27.7

BEH3: During summer months, do you turn down your air conditioning during hours when you're asleep or not at home?

	Overall	Under \$25,000	\$25,000- \$49,999			\$100,000- \$149,999	\$150,000 or more
1. Yes	63.0		64.7	60.7	59.2	54.1	71.4
2. No	37.0		35.3	39.3	40.8	45.9	28.6

BEH4: Do you have a thermostat that automatically reduces heating or air conditioning during certain times of the day?

_	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1. Yes	33.1	19.0	29.1	33.3	30.8	56.4	53.2
2. No	66.9	81.0	70.9	66.7	69.2	43.6	46.8

BEH5: We realize you may not know your daily household water consumption exactly, but if you had to guess, what would you estimate it to be?

		Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
		'						_
1.	25 gallons per day or	37.7	46.3	49.0	30.8	27.3	26.2	24.4
	less							
2.	Between 26 and 50	40.9	32.8	35.9	51.7	45.5	45.0	36.6
	gallons per day							
3.	Between 51 and 75	11.8	7.5	10.1	10.5	19.3	11.2	24.4
	gallons per day							
4.	Between 76 and 100	7.2	13.4	3.0	4.2	4.5	16.2	4.9
	gallons per day							
5.	More than 100	2.3	0.0	2.0	2.8	3.4	1.2	9.8

BEH6: Do you currently take steps to minimize your use of water, for example, taking shorter showers, not watering the lawn, etc.?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Yes</li> <li>No</li> </ol>	73.5 26.5		76.8 23.2	78.5 21.5	72.5 27.5	69.4 30.6	56.5 43.5

BEH7: In the past 12 months have you reduced your number of car trips by walking, cycling, carpooling or using public transportation?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
1. Yes	42.1		44.5	35.6	39.6	47.1	29.8
2. No	57.9		55.5	64.4	60.4	52.9	70.2

BEH8: In the past 12 months have you recycled electronic items such as computers, mobile phones, batteries, etc.?

	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
<ol> <li>Yes</li> <li>No</li> </ol>	53.7	45.8	47.9	49.7	72.5	63.1	63.8
	46.3	54.2	52.1	50.3	27.5	36.9	36.2

BEH9: Do you typically turn off lights and electronics in unoccupied rooms?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
1. Yes	94.9	94.4	96.2	93.3	93.5	94.0	100.0
2. No	5.1	5.6	3.8	6.7	6.5	6.0	0.0

# BEH10: In the past 12 months have you purchased energy-saving light bulbs?

_	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1. Yes	80.5	67.1	79.6	80.7	95.6	84.7	87.2
2. No	19.5	32.9	20.4	19.3	4.4	15.3	12.8

# BEH11: In the past 5 years have you upgraded to energy-saving appliances in the home?

	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1. Yes	75.4	62.3	73.5	76.4	79.1	85.7	93.5
2. No	24.6	37.7	26.5	23.6	20.9	14.3	6.5

# BEH12: Have you ever had a home energy audit conducted?

_	Overall	Under \$25,000*	\$25,000- \$49,999*	\$50,000- \$74,999*	\$75,000- \$99,999*	\$100,000- \$149,999*	\$150,000 or more*
1. Yes	10.5	16.7	11.2	6.8	3.3	9.6	15.9
2. No	89.5	83.3	88.8	93.2	96.7	90.4	84.1

# BEH13: In the past 5 years have you made your home more energy efficient by installing new windows, insulation, solar panels, etc.?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
1. Yes	47.7	40.7	52.6	45.0	49.5	45.9	54.2
2. No	52.3	59.3	47.4	55.0	50.5	54.1	45.8

BEH14: Do you regularly recycle newspaper, glass, or plastic?

		Under	\$25,000-	\$50,000-	\$75,000-	\$100,000-	\$150,000
	Overall	\$25,000*	\$49,999*	\$74,999*	\$99,999*	\$149,999*	or more*
1. Yes	74.3	64.3	72.2	76.5	80.2	81.2	83.3
2. No	25.7	35.7	27.8	23.5	19.8	18.8	16.7

BEH15: How often do you go to recreational areas in the region, such as parks, trails and playgrounds?

	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
<ol> <li>Never</li> <li>1-5 times a y</li> </ol>	12.0 year 24.5	21.5 36.1	15.6 27.4	5.4 20.8	7.6 17.4	8.2 17.6	2.2 13.0
3. 6-10 times a		14.6	14.2	18.8	22.8	16.5	28.3
4. 11-20 times	a year 11.8	6.9	11.8	12.8	12.0	20.0	8.7
5. More than 2	0 34.3	20.8	31.1	42.3	40.2	37.6	47.8
times a year							

BEH16: How frequently do you participate in recreational activities on regional streams, rivers and lakes?

	_	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1.	Never	32.4	49.0	35.4	27.5	20.7	25.9	19.1
2.	1-5 times a year	30.9	23.8	29.2	29.5	42.4	34.1	36.2
3.	6-10 times a year	11.4	14.0	10.8	11.4	9.8	8.2	14.9
4.	11-20 times a year	9.2	4.2	10.4	12.8	10.9	7.1	8.5
5.	More than 20	16.1	9.1	14.2	18.8	16.3	24.7	21.3
	times a year							

BEH17: Do you have a hunting or fishing license?

	Overall	Under \$25,000*	\$25,000- \$49,999*	\$50,000- \$74,999*	\$75,000- \$99,999*	\$100,000- \$149,999*	\$150,000 or more*
1. Yes	25.5	17.5	23.7	30.2	24.2	35.3	27.7
2. No	74.5	82.5	76.3	69.8	75.8	64.7	72.3

BEH18: Do you work outside of the home?

_	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1. Yes	61.5	37.8	53.1	70.7	80.4	78.8	74.5
2. No	38.5	62.2	46.9	29.3	19.6	21.2	25.5

BEH19: How do you usually get to work?

	_	Overall	Under \$25,000*	\$25,000- \$49,999*	\$50,000- \$74,999*	\$75,000- \$99,999*	\$100,000- \$149,999*	\$150,000 or more*
1.	Private car, truck or van	82.3	63.0	81.2	85.7	90.5	83.3	86.1
2.	Public transit	6.0	7.4	8.9	3.8	5.4	4.5	5.6
3.	Motorcycle	0.9	0.0	0.0	1.9	1.4	1.5	0.0
4.	Bicycle or walking	7.8	22.2	6.2	8.6	1.4	6.1	5.6
5.	Other (please specify)	2.9	7.4	3.6	0.0	1.4	4.5	2.8

BEH20: *For workers:* How do you usually get around for <u>non</u>-work activities such as shopping, doctor's appointments, etc.?

For non-workers: How do you usually get around for activities such as shopping, doctor's appointments, etc.?

	_	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1.	Private car, truck or van	89.1	69.9	90.1	98.0	96.7	90.6	97.6
2.	Public transit	5.1	18.2	4.2	0.0	1.1	1.2	0.0
3.	Motorcycle	0.5	0.0	0.9	1.3	0.0	00	0.0
4.	Bicycle or walking	2.6	2.8	3.8	0.7	2.2	3.5	2.1
5.	Other (please specify)	2.6	9.1	0.9	0.0	0.0	4.7	0.0

POL1: Do you feel that state government oversight of the environment should...

			Under	\$25,000-	\$50,000-	\$75,000-	\$100,000-	\$150,000
		Overall	\$25,000	\$49,999	\$74,999	\$99,999	\$149,999	or more
1.	Increase significantly	21.7	25.5	21.5	22.4	17.8	19.5	19.6
2.	Increase somewhat	45.9	51.8	42.1	46.3	53.3	40.2	39.1
3.	Remain the same	18.7	13.9	21.1	16.3	12.2	28.0	26.1
4.	Decrease somewhat	10.0	8.0	12.0	8.8	12.2	8.5	8.7
5.	Decrease	3.8	0.7	3.3	6.1	4.4	3.7	6.5
	significantly							

POL2: "Government should be responsible for solving environmental problems in Pennsylvania." Would you say you...

_	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Strongly agree</li> <li>Agree</li> <li>Disagree</li> <li>Strongly disagree</li> </ol>	32.5	28.8	40.9	28.2	36.7	25.9	25.0
	45.9	50.4	39.9	48.3	45.6	47.1	50.0
	13.5	17.3	11.5	14.1	8.9	12.9	18.8
	8.1	3.6	7.7	9.4	8.9	14.1	6.2

# POL3: Do you believe that environmental regulations...

	_	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
1.	Weaken the economy by decreasing jobs and industry	27.9	27.5	30.3	23.4	26.1	34.2	25.6
2.	Strengthen the economy by increasing jobs and	31.6	30.5	30.3	35.5	34.1	29.1	27.9
3.	industry Have minimal effect on the economy, jobs and industry	40.5	42.0	39.5	41.1	39.8	36.7	46.5

POL4: Do you believe that increased environmental regulations would threaten your job?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Yes</li> <li>No</li> </ol>	17.9	15.1	20.7	18.9	17.6	22.4	2.8
	82.1	84.9	79.3	81.1	82.4	77.6	97.2

### POL5: Do you generally favor or oppose more strongly enforcing federal environmental regulations?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Favor</li> <li>Oppose</li> </ol>	70.4	77.8	67.5	71.1	75.0	63.4	63.8
	29.6	22.2	32.5	28.9	25.0	36.6	36.2

# POL6: Do you generally favor or oppose setting higher auto emissions standards for automobiles?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Favor</li> <li>Oppose</li> </ol>	62.9	62.7	64.3	64.4	62.9	60.0	57.4
	37.1	37.3	35.7	35.6	37.1	40.0	42.6

# POL7: Do you generally favor or oppose imposing mandatory controls on carbon dioxide emissions and other greenhouse gases?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Favor</li> <li>Oppose</li> </ol>	74.3	77.4	77.0	71.9	78.9	69.0	60.9
	25.7	22.6	23.0	28.1	21.1	31.0	39.1

# POL8: Do you generally favor or oppose spending more government money on developing solar and wind power?

		Under	. ,		. ,	\$100,000-	\$150,000
	Overall	\$25,000	\$49,999	\$74,999	\$99,999	\$149,999	or more
1. Favor	70.7	78.7	71.4	67.6	70.3	67.1	61.7
2. Oppose	29.3	21.3	28.6	32.4	29.7	32.9	38.3

POL9: Do you generally favor or oppose setting higher fuel efficiency standards for automobiles?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Favor</li> <li>Oppose</li> </ol>	81.7	80.1	82.1	80.0	87.0	79.8	83.0
	18.3	19.9	17.9	20.0	13.0	20.2	17.0

POL10: Do you generally favor or oppose providing tax deductions to Americans who spend money to increase the energy efficiency of their homes?

_	Overall	Under \$25,000*	\$25,000- \$49,999*	\$50,000- \$74,999*	\$75,000- \$99,999*	\$100,000- \$149,999*	\$150,000 or more*
<ol> <li>Favor</li> <li>Oppose</li> </ol>	85.9	83.2	89.0	83.3	95.6	81.0	78.7
	14.1	16.8	11.0	16.7	4.4	19.0	21.3

POL11: Do you generally favor or oppose providing tax deductions to Americans who place their land into conservation programs?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Favor</li> <li>Oppose</li> </ol>	77.3	78.0	78.5	78.5	79.5	75.3	65.2
	22.7	22.0	21.5	21.5	20.5	24.7	34.8

POL12: 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?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
Protection of the environment should	57.5	56.9	56.3	62.0	63.7	53.2	46.3
be given priority  2. Development of US energy supplies should be given priority	42.5	43.1	43.7	38.0	36.2	46.8	53.7

POL13: With which one of these statements about the environment and the economy do you most agree – 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?

		Overall	Under \$25,000*	\$25,000- \$49,999*	\$50,000- \$74,999*	\$75,000- \$99,999*	\$100,000- \$149,999*	\$150,000 or more*
1.	Protection of the environment should	57.2	65.0	55.6	63.3	55.3	51.3	36.6
2.	be given priority Economic growth should be given priority	42.8	35.0	44.4	36.7	44.7	48.7	63.4

POL14: In your opinion, does the state adequately monitor streams and creeks for possible contaminants?

_	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1. Yes	39.5	43.6	29.0	47.2	39.0	38.6	58.8
2. No	60.5	56.4	71.0	52.8	61.0	61.4	41.2

#### **SECTION: ECONOMY & ENVIRONMENT**

ECON1: How important do you believe the quality of the region's environment is to the region's economic future?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Very important</li> <li>Somewhat important</li> <li>Not important</li> </ol>	64.5 32.0 3.6	33.6	62.7 33.0 4.2	62.8 33.8 3.4	69.6 30.4 0.0	71.4 21.4 7.1	57.4 38.3 4.3

# ECON2: Do you believe that environmental regulations...

	_	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
1.	Weaken the economy by decreasing jobs and industry	27.9	27.5	30.3	23.4	26.1	34.2	25.6
2.	Strengthen the economy by increasing jobs and industry	31.6	30.5	30.3	35.5	34.1	29.1	27.9
3.	Have minimal effect on the economy, jobs and industry	40.5	42.0	39.5	41.1	39.8	36.7	46.5

# ECON3: Do you believe that increased environmental regulations would threaten your job?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
1. Yes	17.9	15.1	20.7	18.9	17.6	22.4	2.8
2. No	82.1	84.9	79.3	81.1	82.4	77.6	97.2

#### **SECTION: ECONOMY & ENVIRONMENT**

ECON4: "Business and Industry should be responsible for solving environmental problems in Pennsylvania." Would you say you ...

	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
<ol> <li>Strongly agree</li> <li>Agree</li> <li>Disagree</li> <li>Strongly disagree</li> </ol>	34.6	41.3	38.9	32.9	29.3	30.1	19.1
	52.6	46.4	51.9	49.0	54.3	61.4	66.0
	10.0	11.6	6.2	16.8	8.7	4.8	12.8
	2.8	0.7	2.9	1.3	7.6	3.6	2.1

ECON5: With which one of these statements about the environment and the economy do you most agree – 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?

	_	Overall	Under \$25,000*	\$25,000- \$49,999*	\$50,000- \$74,999*	\$75,000- \$99,999*	\$100,000- \$149,999*	\$150,000 or more*
1.	Protection of the environment	57.2	65.0	55.6	63.3	55.3	51.3	36.6
2.	should be given priority Economic growth should be given priority	42.8	35.0	44.4	36.7	44.7	48.7	63.4

ENERGY1: What is the primary source of electricity used in the Pittsburgh region?

	_	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1.	Nuclear power	7.7	9.6	7.4	11.2	4.8	4.1	4.8
2.	Hydroelectricity	7.2	13.0	9.6	4.5	4.8	2.7	2.4
3.	Fossil fuels such as oil and coal	50.9	20.9	48.9	61.9	50.6	71.2	71.4
4.	Natural gas	33.2	56.5	33.0	21.6	37.3	20.5	21.4
5.	Wind and solar	0.9	0.0	1.1	0.7	2.4	1.4	0.0
	energy							

ENERGY2: 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?

	_	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
1.	Protection of the environment should be given	57.5	56.9	56.3	62.0	63.7	53.2	46.3
2.	priority Development of US energy supplies should be given priority	42.5	43.1	43.7	38.0	36.2	46.8	53.7

ENERGY3: Do you generally favor or oppose spending more government money on developing solar and wind power?

_	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Favor</li> <li>Oppose</li> </ol>	70.7	78.7	71.4	67.6	70.3	67.1	61.7
	29.3	21.3	28.6	32.4	29.7	32.9	38.3

ENERGY4: Do you generally favor or oppose providing tax deductions to Americans who spend money to increase the energy efficiency of their homes?

	Overall	Under \$25,000*	\$25,000- \$49,999*	\$50,000- \$74,999*	\$75,000- \$99,999*	\$100,000- \$149,999*	\$150,000 or more*
<ol> <li>Favor</li> <li>Oppose</li> </ol>	85.9	83.2	89.0	83.3	95.6	81.0	78.7
	14.1	16.8	11.0	16.7	4.4	19.0	21.3

ENERGY5: To what extent do you think the Marcellus Shale represents an economic opportunity for this region? Do you think it represents....

	_	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1.	A significant economic opportunity	41.5	26.2	40.4	38.8	45.2	54.2	68.1
2.	A moderate opportunity	36.5	36.2	38.4	36.1	40.5	36.1	23.4
3.	Only a slight economic opportunity	14.6	23.8	14.8	17.0	8.3	7.2	4.3
4.	Very little or no economic opportunity	7.5	13.8	6.4	8.2	6.0	2.4	4.3

ENERGY6: To what extent do you think the Marcellus Shale represents a threat to the environment and public health of the region? Do you think it represents....

_	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>A significant threat</li> <li>A moderate threat</li> <li>Only a slight threat</li> <li>Very little or no threat</li> </ol>	22.6	19.7	22.4	25.0	21.2	25.9	20.5
	35.9	40.2	34.3	39.6	29.4	35.8	31.8
	21.7	16.5	22.9	21.5	27.1	18.5	27.3
	19.8	23.6	20.4	13.9	22.4	19.8	20.5

ENERGY7: Do you favor allowing the use of the hydrofracturing technique, also called fracking, to occur in state parks, wildlife and nature reserves and state game commission lands?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
1. Yes	29.9	29.5	30.1	25.4	26.2	37.0	38.6
2. No	70.1	70.5	69.9	74.6	73.8	63.0	61.4

ENERGY8: Do you believe Marcellus Shale gas drilling operations should be required by law to disclose to the public all of the chemicals used in fracking or brought to the surface as a result of shale gas drilling operations?

	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
<ol> <li>Yes</li> <li>No</li> </ol>	96.3	93.8	98.5	100.0	97.8	91.8	87.2
	3.7	6.2	1.5	0.0	2.2	8.2	12.8

ENERGY9: Considering everything, how do you feel about natural gas extraction from the Marcellus Shale region?

	_	Overall	Under \$25,000*	\$25,000- \$49,999*	\$50,000- \$74,999*	\$75,000- \$99,999*	\$100,000- \$149,999*	\$150,000 or more*
1.	Strongly oppose	13.3	15.6	12.4	16.3	13.2	9.5	8.7
2.	Somewhat oppose	15.6	17.2	18.4	9.5	11.0	23.8	13.0
3.	Neither oppose nor	23.1	30.5	18.9	24.5	25.3	23.8	10.9
	support							
4.	Somewhat support	27.2	22.7	30.3	29.9	29.7	16.7	41.3
5.	Strongly support	20.5	14.1	19.9	19.7	20.9	26.2	26.1

ENERGY10: Do you believe that increasing reliance on natural gas is...

	_	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
1.	Better for the environment than coal	48.1	41.5	51.2	42.8	51.7	53.0	53.5
2.	and oil Worse for the environment than coal and oil	6.7	10.6	3.5	8.3	3.4	9.6	7.0
3.	Is neither better nor worse for the environment than coal and oil	45.2	48.0	45.3	49.0	44.9	37.3	39.5

#### **SECTION: PARKS & RECREATION**

PARKS1: How would you rate the overall quality of public recreational areas in the region, such as parks, trails and playgrounds?

	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1. Excellent	12.0	8.7	8.2	17.4	12.0	15.3	14.9
2. Very	29.7	21.7	29.0	32.2	26.1	32.9	48.9
3. Good	32.7	32.6	34.8	33.6	41.3	25.9	17.0
4. Fair	19.1	27.5	17.9	14.8	15.2	20.0	19.1
5. Poor	6.5	9.4	10.1	2.0	5.4	5.9	0.0

PARKS2: How often do you go to recreational areas in the region, such as parks, trails and playgrounds?

	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
1. Never	12.0	21.5	15.6	5.4	7.6	8.2	2.2
2. 1-5 times a year	24.5	36.1	27.4	20.8	17.4	17.6	13.0
3. 6-10 times a year	17.4	14.6	14.2	18.8	22.8	16.5	28.3
4. 11-20 times a year	11.8	6.9	11.8	12.8	12.0	20.0	8.7
5. More than 20 times a	34.3	20.8	31.1	42.3	40.2	37.6	47.8
year							

PARKS3: How frequently do you participate in recreational activities on regional streams, rivers and lakes?

	Overall	Under \$25,000**	\$25,000- \$49,999**	\$50,000- \$74,999**	\$75,000- \$99,999**	\$100,000- \$149,999**	\$150,000 or more**
						,	
1. Never	32.4	49.0	35.4	27.5	20.7	25.9	19.1
2. 1-5 times a year	30.9	23.8	29.2	29.5	42.4	34.1	36.2
3. 6-10 times a year	11.4	14.0	10.8	11.4	9.8	8.2	14.9
4. 11-20 times a year	9.2	4.2	10.4	12.8	10.9	7.1	8.5
5. More than 20 times a	16.1	9.1	14.2	18.8	16.3	24.7	21.3
year							

#### **SECTION: PARKS & RECREATION**

PARKS4: Do you have a hunting or fishing license?

	Overall	Under \$25,000*	\$25,000- \$49,999*	\$50,000- \$74,999*	\$75,000- \$99,999*	\$100,000- \$149,999*	\$150,000 or more*
1. Yes	25.5		23.7	30.2	24.2	35.3	27.7
2. No	74.5		76.3	69.8	75.8	64.7	72.3

PARKS5: Do you favor allowing the use of the hydrofracturing technique, also called fracking, to occur in state parks, wildlife and nature reserves and state game commission lands?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Yes</li> <li>No</li> </ol>	29.9 70.1		30.1 69.9	25.4 74.6	26.2 73.8	37.0 63.0	38.6 61.4

# **SECTION: CONSERVATION**

CONS1: What conservation issue is of greatest concern to you?

		0 11	Under	\$25,000-	\$50,000-	\$75,000-	\$100,000-	\$150,000
	-	Overall	\$25,000	\$49,999	\$74,999	\$99,999	\$149,999	or more
1.	Land acquisition and protection	11.2	13.8	11.3	11.6	8.9	8.3	10.9
2.	River and stream restoration	37.0	32.6	35.8	41.1	31.1	46.4	37.0
3.	Wildlife habitat	38.1	34.8	43.1	35.6	42.2	32.1	37.0
4.	Protection of scenic views	4.4	8.7	2.9	4.8	2.2	2.4	4.3
5.	Other (please specify)	9.3	10.1	6.9	6.8	15.6	10.7	10.9

CONS2: Do you generally favor or oppose providing tax deductions to Americans who place their land into conservation programs?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Favor</li> <li>Oppose</li> </ol>	77.3 22.7		78.5 21.5	78.5 21.5	79.5 20.5	75.3 24.7	65.2 34.8

#### **SECTION: CLIMATE CHANGE**

CLIM1: To what extent, if any, is climate change a problem? Do you think it's a...

_	Overall	Under \$25,000*	\$25,000- \$49,999*	\$50,000- \$74,999*	\$75,000- \$99,999*	\$100,000- \$149,999*	\$150,000 or more*
Severe problem	27.1	29.3	32.5	31.5	19.8	15.5	17.0
2. Moderate problem	37.5	44.3	34.0	30.1	39.6	47.6	34.0
3. Minor problem	17.6	12.9	15.6	20.5	18.7	14.3	36.2
4. Not a problem at all	17.8	13.6	17.9	17.8	22.0	22.6	12.8

CLIM2: Do you generally favor or oppose imposing mandatory controls on carbon dioxide emissions and other greenhouse gases?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Favor</li> <li>Oppose</li> </ol>	74.3 25.7		77.0 23.0	71.9 28.1	78.9 21.1	69.0 31.0	60.9 39.1

CLIM3: 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?

	Overall	Under \$25,000	\$25,000- \$49,999	\$50,000- \$74,999	\$75,000- \$99,999	\$100,000- \$149,999	\$150,000 or more
<ol> <li>Human activities</li> <li>Natural causes</li> </ol>	57.2	63.6	54.4	62.7	52.4	52.8	51.4
	42.8	36.4	45.6	37.3	47.6	47.2	48.6