Maryland Petroleum Council January 2017



Gonzales Research & Media Services

Public Opinion Surveys, Data Analysis
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Table of Contents

	Page#
I. Scope and Methods	3
II. Executive Summary	4
III. Key Findings	5
IV. Data Table	6-7
V. Sample Demographics	8

Scope and Methodology

Patrick E. Gonzales graduated magna cum laude from the University of Baltimore with a degree in political science.

His career began in the mid 1980's as an analyst with *Mason-Dixon Opinion Research*. Mr. Gonzales helped develop, craft and implement election surveys and exit polls for Baltimore's WMAR-TV Channel 2.

Patrick Gonzales has polled and analyzed well over a thousand elections in Maryland and across the country since this time. His polling in the 2014 Maryland gubernatorial election foreshadowed Larry Hogan's victory on Election Day.

During an interview at WBAL 1090 AM radio on October 27, 2016, Mr. Gonzales was one of the very few pollsters in the nation to state publicly that Donald Trump would win over Hillary Clinton in the 2016 presidential election.

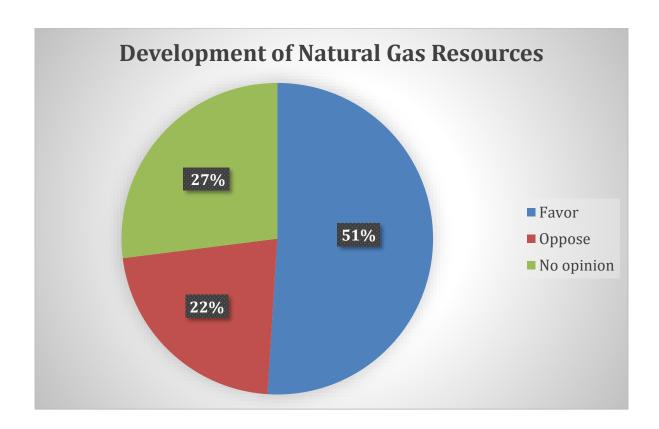
This poll was conducted by *Gonzales Research & Media Services* from December 14th through January 2nd, 2017. A total of 823 registered voters in Maryland were queried by live telephone interviews, utilizing both landlines and cell phones. A cross-section of interviews was conducted throughout the state reflecting general election voting patterns.

The margin of error (MOE), per accepted statistical standards, is a range of plus or minus 3.5 percentage points. If the entire population was surveyed, there is a 95% probability that the true numbers would fall within this range.

Executive Summary

Development of Natural Gas Resources

Among Marylanders, 51% of voters favor the development of natural gas resources in western Maryland (23% "strongly favor" and 28% "somewhat favor"), while 22% oppose the development of natural gas resources in western Maryland (14% "strongly oppose" and 8% "somewhat oppose"), and 27% offer no opinion on the development of natural gas resources.



Key Findings

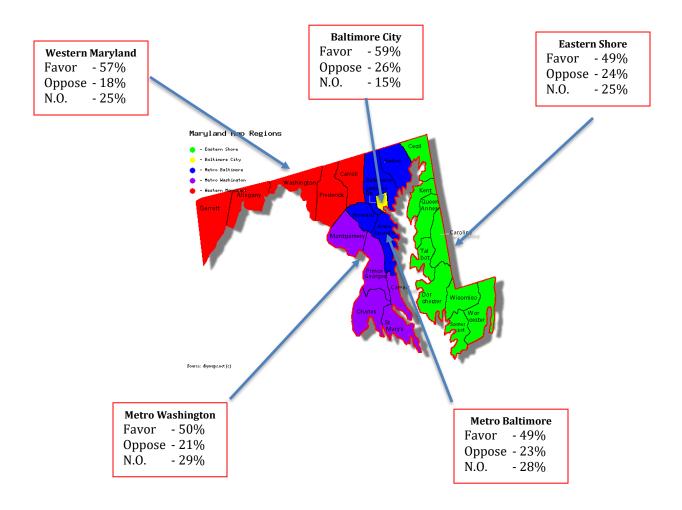
QUESTION: Do you favor or oppose the development of natural gas resources in Western Maryland?

DEVELOPMENT OF NATURAL GAS IN WESTERN

MARYLAND	Number	Percent
Favor	419	50.9 %
Oppose	182	22.1 %
No Opinion	222	27.0 %
Total	823	100.0 %

DEVELOPMENT OF NATURAL GAS IN WESTERN

MARYLAND	Number	Percent
Strongly Favor	186	22.6 %
Somewhat Favor	233	28.3 %
Somewhat Oppose	70	8.5 %
Strongly Oppose	112	13.6 %
No Opinion	222	27.0 %
Total	823	100.0 %



Data Table

N=823	DEVELOPMENT OF NATURAL GAS IN WESTERN MARYLAND			AND	
•	G. 1 F	G 1 . F	Somewhat	Strongly	No
	Strongly Favor	Somewhat Favor	Oppose	Oppose	Opinion
PARTY REGISTRATION					
Democrat	61	107	44	69	166
	13.6%	23.9%	9.8%	15.4%	37.1%
Republican	88	86	17	24	40
	34.5%	33.7%	6.7%	9.4%	15.7%
Unaffiliated	37	40	9	19	16
	30.6%	33.1%	7.4%	15.7%	13.2%
AGE GROUP					
18 to 34	40	35	12	18	36
	28.4%	24.8%	8.5%	12.8%	25.5%
35 to 49	52	73	15	28	50
	23.9%	33.5%	6.9%	12.8%	22.9%
50 to 64	56	72	25	37	61
	22.3%	28.7%	10.0%	14.7%	24.3%
65 and older	38	53	18	29	75
	17.8%	24.9%	8.5%	13.6%	35.2%
AGE GROUP					
Under 50	92	108	27	46	86
	25.6%	30.1%	7.5%	12.8%	24.0%
50 and older	94	125	43	66	136
	20.3%	26.9%	9.3%	14.2%	29.3%
<u>RACE</u>					
White	140	171	52	82	146
	23.7%	28.9%	8.8%	13.9%	24.7%
African-American	37	54	16	23	62
	19.3%	28.1%	8.3%	12.0%	32.3%
Other/Refused	9	8	2	7	14
	22.5%	20.0%	5.0%	17.5%	35.0%

11 023	DETE	OT WILLIAM OF THEFT	THE OTED IT THE	30 1 210 1 1111 110 1	37 11 112
			Somewhat	Strongly	
	Strongly Favor	Somewhat Favor	Oppose	Oppose	No Opinion
					_
<u>GENDER</u>					
Mala	92	115	26	48	115
Male	23.2%	29.0%	6.6%	12.1%	29.0%
	23.270	29.070	0.070	12.170	29.070
Female	94	118	44	64	107
	22.0%	27.6%	10.3%	15.0%	25.1%
DECION					
REGION					
Eastern Shore	16	19	8	9	20
	22.2%	26.4%	11.1%	12.5%	27.8%
Baltimore City	19	22	4	14	10
	27.5%	31.9%	5.8%	20.3%	14.5%
Metro Baltimore	68	78	28	40	83
Wedo Baltimore	22.9%	26.3%	9.4%	13.5%	27.9%
	, ,,	20.070	<i>y,</i> 0	10.070	=7.570
Metro Washington	59	82	24	37	84
	20.6%	28.7%	8.4%	12.9%	29.4%
XX	2.4	22		10	25
Western Maryland	24	32	6	12	25 25 20/
	24.2%	32.3%	6.1%	12.1%	25.3%

Sample Demographics

PARTY REGISTRATION	Number	Percent
Democrat	447	54.3 %
Republican	255	31.0 %
Unaffiliated	121	14.7 %
Total	823	100.0 %
AGE GROUP 18 to 34	Number 141	<u>Percent</u> 17.1 %
35 to 49	218	26.5 %
50 to 64	218 251	20.5 % 30.5 %
65 and older	213	25.9 %
Total	823	100.0 %
AGE GROUP	Number	Percent
Under 50	359	43.6 %
50 and older Total	464 823	56.4 % 100.0 %
RACE	Number	Percent
White	591	71.8 %
African-American	192	23.3 %
Other/Refused	40	4.9 %
Total	823	100.0 %
GENDER	Number	Percent
Male	396	48.1 %
Female	427	51.9 %
Total	823	100.0 %
REGION	Number	Percent
Eastern Shore	72	8.7 %
Baltimore City	69	8.4 %
Metro Baltimore	297	36.1 %
Metro Washington	286	34.8 %
Western Maryland	99	12.0 %
Total	823	100.0 %