DR *denno·research, llc.*
a public opinion company

410 Clarendon
East Lansing MI 48823
517-402-2453
www.Dennoresearch.com

Statewide Survey of
Michigan General Election Voters
Wednesday, July 9-Friday, July 11, 2014
600 sample of voters, plus/minus 4%
20% completes by cell phone

Methodology

This survey was conducted on behalf of Public Sector Consultants by Denno Research. 600 respondents in the state of Michigan were surveyed between July 9-11, 2014, with a margin of error of plus/minus 4%, and the participation was stratified based on census data and past voter behavior. 120 respondents (20%) were from cell phone users, in an attempt to gather younger voters who do not have a land line. A screen was employed to include only those participants who said they would vote, either at the polls or by absentee ballot, in the November 2014 General Election. All numbers are rounded and may exceed 100%.

For attribution purposes, please recognize all the organizations involved in this project:
- Public Sector Consultants (PSC)
- Denno Research.

Instrument

Hello, this is _____ from a research firm located in Michigan. We're conducting a random survey about important issues in your community. This is NOT a sales call, you will not be asked for a donation and you will not be called again because you participated in this survey. This is strictly research and I'd like to take a few minutes to include the opinions of your household.

We need to have an equal number of males and females and we also need to have young voters represented. May I please speak to the youngest (**MALE/ FEMALE, depending on specified quota**) registered voter, age 18 or older, who is home now?

IF LANDLINE: Are you registered to vote at the address I'm calling?

IF CELL PHONE: are you registered to vote at (offer street address off phone list_____?)

IF YES: GO TO QUESTION 1
IF NO: Is there any other (**male/female, as specified**) registered voter at home who I can talk to? (**IF NOT, TERMINATE INTERVIEW**)

1. Do you plan on voting in the 2014 elections, when Michigan voters will be voting for governor, state senator and state representative?

1. Very Certain	600	100%
2. No/Maybe/Other/Unsure (Thank and terminate)	0	0%

2. Michigan law requires K-12 school districts to offer 175 days of instruction. Nationally, school districts offer an average of 180 days of instruction. The highest achieving nations in the world offer 175 – 210 days of instruction. Based on this information, does Michigan require (ROTATE) too few, too many, or just about the right number of instructional days?

1. Too few	254	42.3 %
2. Too many	9	1.5 %
3. Just about the right number	300	50.0 %
4. Unsure/Other/DNK (DO NOT OFFER)	37	6.2 %

3. Last year, Governor Snyder proposed increasing transportation taxes by up to $1.5 billion per year. While the legislature debated increasing transportation revenues through a variety of means, they were unable to reach an agreement for more money for roads.

   Therefore, despite estimates that the state needs as much as $1.5 billion more **each year** to adequately maintain our transportation system, spending remains virtually unchanged. How concerned are you about the discrepancy between **actual** road funding and what the state has **estimated** it needs to maintain Michigan's roads?

1. Very concerned	286	47.7 %
2. Somewhat concerned	178	29.7 %
3. Neutral	82	13.7 %
4. Not concerned	29	4.8 %
5. Very unconcerned	16	2.7 %
6. Unsure/Other/DNK (DO NOT OFFER)	9	1.5 %

4. There is more to transportation than roads. If Michigan got an extra $1 billion a year for transportation, (ROTATE) WHAT PERCENTAGE should go to repairing the state's roads, interstates, and bridges; and WHAT PERCENTAGE should go to other transportation ideas such as inter-city rail, increasing public transportation in cities and rural areas, bike lanes, etc.? (Must total 100 percent)

Percent on road and bridge repair:

# merged	raw # merged	% merged
0-19	5	1%
20-49	21	4%
50-69	139	26%
70-89	184	34%
90-100	190	35%

Percent on all other transportation methods:

# merged	raw # merged	% merged
0-19	198	37%
20-49	229	43%
50-69	97	18%
70-89	10	2%
90-100	5	1%

5. Given all that you have heard and experienced as a result of the Affordable Care Act—also known as ObamaCare—would you say that the changes to the health care system have been mostly positive, mostly negative, or neutral for your family?

1.	Mostly positive	103	17.2 %
2.	Mostly negative	254	42.3 %
3.	Neutral	236	39.3 %
4.	Unsure/Other/DNK (DO NOT OFFER)	7	1.2 %

6. As part of the City of Detroit's exit from bankruptcy, a partnership of the city, its creditors, the State of Michigan, and private foundations was formed to assist the city.

The "grand bargain" pools money from multiple sources with the twin goals of (ROTATE) reducing the amount of cuts to city pensioners, as well as protecting the collection of the Detroit Institute of Arts.

Other Michigan cities also face financial distress, and the availability of funds from these same partners is unknown. As you think about ways to assist cities in trouble, which of the following statements comes closest to your beliefs? (ROTATE)

1.	Something similar to the "grand bargain" in Detroit should be offered to any other city in distress.	24	4%
2.	The "grand bargain" in Detroit was a one-time solution to Detroit's problem, and should not be repeated in other cities.	58	9.7%
3.	Each distressed city is a unique situation, and therefore the responses to each city need to be customized, not uniform.	383	63.8%
4.	The solution to all city financial issues should be uniform across the board, so there aren't winners and losers decided by special "grand bargains."	90	15%
5.	Unsure/Other/DNK (DO NOT OFFER)	45	7.5%

7. Currently, Michigan produces 57 percent of its electricity from coal, 11 percent from natural gas, 22 percent from nuclear, and 10 percent from renewable energy sources. Of these sources, coal is the source that produces the greatest amount of carbon emissions, a component of climate change. As you think about balancing Michigan's energy needs with the price of electricity on one hand, and the environment on the other, which of the following statements comes closest to your beliefs? (ROTATE)

1.	Michigan should continue to use coal until other energy sources are at least as cheap (or cheaper than) as coal.	165	27.5 %
2.	Michigan should dramatically reduce its use of coal over the next 25 years as technology improves and costs decrease for other sources of electricity.	254	42.3 %
3.	Michigan should dramatically reduce it use of coal over the next 10 years, even if it means electricity rates rise very soon.	78	13.0 %
4.	Michigan's mix of sources of electricity is appropriate and we do not need any major changes in the next 10-25 years.	69	11.5 %
5.	Unsure/Other/DNK (DO NOT OFFER)	34	5.7 %

8. Currently, Michigan recycles about 15 percent of its available waste. Do you think this is above, below, or at the national average of recycling?

1.	Above	33	5.5 %
2.	Below	318	53.0 %
3.	At the national average	123	20.5 %
4.	Unsure/Other/DNK	126	21.0 %

9. This August, Proposal 1 asks whether Michigan should create a local community stabilization fund with proceeds from the state's Use Tax. This move is part of a package of legislation aimed at repealing the Personal Property Tax, which is paid by businesses on equipment such as office furniture and machine tools. Based on what you know now, how likely are you to vote "yes" on Proposal 1?

1. Very likely	95	15.8 %	TOT. LIKELY
2. Somewhat likely	90	15.0 %	185 31%
3. Neutral	169	28.2 %	
4. Somewhat unlikely	63	10.5 %	TOT. UNLIKE
5. Very unlikely	99	16.5 %	162 27%
6. Unsure/Other/DNK (DO NOT OFFER)	84	14.0 %	

10. There are 5 Great Lakes: Huron, Ontario, Michigan, Erie, and Superior. How many of these lakes have you waded in, swum in, or boated on during the past 5 years?

1. None	128	21.3 %
2. One	124	20.7 %
3. Two	112	18.7 %
4. Three	98	16.3 %
5. Four	54	9.0 %
6. Five	81	13.5 %
7. Unsure/Other/DNK (DO NOT OFFER)	3	0.5 %

I'd now like to ask you a few quick questions for statistical purposes only.

11. In general, do you consider yourself to be a Democrat or a Republican?

1. Democrat	210	35.0 %
2. Independent	182	30.3 %
3. Republican	183	30.5 %
4. Other/Unsure/ Do Not Know/ Refused (DO NOT OFFER)	25	4.2 %

12. What is your race -- do you consider yourself African-American, Hispanic/Latino, white, or some other race?

1.	African-American	64	10.7 %
2.	White	490	81.7 %
3.	Hispanic/Latino	3	0.5 %
4.	Other (DO NOT OFFER)	28	4.7 %
5.	Unsure/Do Not Know (DO NOT OFFER)	15	2.5 %

13. Gender of Respondent (do not ask, determine from conversation)

1.	Male	270	45.0 %
2.	Female	330	55.0 %

14. What is your age?

1.	18-34 years old	66	11.0 %
2.	35-49 years old	171	28.5 %
3.	50-64 years old	186	31.0 %
4.	65 years old and older	158	26.3 %
5.	Unsure/Refused (DO NOT OFFER)	19	3.2 %

15. Which portion of the state are you from? **(DO NOT ASK, indicate county unless they are from Detroit, indicate Detroit)**

16. Type of call (do not ask, determine from list)

1.	Land Line	480	80.0 %
2.	Cell Phone	120	20.0 %

Thank you for your time!