

MICHIGAN STATEWIDE VOTER SURVEY 600 SAMPLE – REGISTERED VOTERS

MAY 30, 2021

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METHODOLOGY

The Glengariff Group, Inc. conducted a Michigan statewide survey of registered voters. The 600 sample, live operator telephone survey was conducted on May 22-26, 2021 and has a margin of error of \pm 4.0% with a 95% level of confidence. 50.0% of respondents were contacted via landline telephone. 50.0% of respondents were contacted via cell phone telephone. This survey was commissioned by the Detroit Regional Chamber.

KEY FINDINGS

Lay of the Land

* By a margin of 35.3%-48.2%, Michigan voters believe the nation continues to be on the wrong track. While the 'right track' number is statistically consistent with February 2021, the 'wrong track' number has increased by seven points.

| Survey | Right | Wrong | No Opinion |
|---------------|-------|-------|------------|
| October 2020 | 27.4% | 55.9% | 16.7% |
| February 2021 | 36.6% | 40.6% | 22.9% |
| May 2021 | 35.3% | 48.2% | 16.5% |

* The national right track/wrong track continues to be driven by a sharp partial divide. But Independent voters continue to believe the nation is on the wrong track by a margin of 28.9%-48.8%.

| Party Affiliation | Right | Wrong |
|-------------------|-------|-------|
| Strong Democratic | 69.9% | 15.0% |
| Lean Democratic | 54.0% | 17.5% |
| Independent | 28.9% | 48.8% |
| Lean Republican | 10.8% | 75.4% |
| Strong Republican | 4.6% | 86.8% |

* By a margin of 40.4% right track to 45.2% wrong track, Michigan voters believe the state is narrowly on the wrong track. These numbers represent a six-point drop in right track and a six-point increase in wrong track. The shift represents a minor softening of right track among Democratic voters and an eight-point drop among Independent voters.

| Survey | Right | Wrong |
|---------------|-------|-------|
| January 2020 | 44.5% | 26.2% |
| October 2020 | 44.9% | 41.3% |
| February 2021 | 46.6% | 38.9% |
| May 2021 | 40.4% | 45.2% |

The largest shift has occurred among Metro Detroit voters who went from 53.1% right track in February to 43.1% right track in May.

Motivation to Vote Looks Like 2018 and 2020

Voters were asked on a scale of one to ten, how motivated they were to vote in the November 2022 election for Governor.
 Voter motivation continues sky-high at 9.2 on a 10.0-point scale nearly eighteen months before Election Day 2022. This 9.2 scale is slightly higher than 2018 voter motivation levels from January 2018, but just slightly below 2020 voter motivation levels. In January 2018, overall motivation to vote was at 8.9.

Motivation among Strong Democratic voters continues at 2020 levels at 9.6 while Strong Republican voters are at 9.2.

| Party Affiliation | Motivation to Vote |
|-------------------|--------------------|
| Strong Democratic | 9.6 |
| Lean Democratic | 9.1 |
| Independent | 8.8 |
| Lean Republican | 9.2 |
| Strong Republican | 9.3 |

The lowest levels of motivation are with 18-29 year old voters at 8.5 and 30-39 year old voters at 8.4 – which still represent strong motivation to vote numbers. These numbers are consistent with younger voter motivation that we saw in January 2018.

Biden Job Approval Looks Like 2020 Presidential Race

* Joe Biden's Michigan job approval is 47.4% approve to 45.0% disapprove. 7.7% of voters have no opinion of Joe Biden's performance. While 28.2% strongly approve of Biden's performance, 36.8% of voters strongly disapprove of his performance.

The President's job performance numbers reflect the closeness of last November's race; voters have still not moved beyond the Presidential Race.

| Party Affiliation | Approve | Disapprove |
|-------------------|---------|------------|
| Strong Democratic | 92.0% | 3.4% |
| Lean Democratic | 87.3% | 9.5% |
| Independent | 38.9% | 48.7% |
| Lean Republican | 9.2% | 83.1% |
| Strong Republican | 4.6% | 90.1% |

* Women view Biden's performance favorably by a margin of 53.9%-39.1%. But men view his performance unfavorably by a margin of 40.3%-51.4%.

Voters over 65 view Biden's performance favorably by a margin of 53.9%-39.9%.

Black voters view Biden's performance favorably by a whopping margin of 92.1%-5.2%. White voters view Biden's performance unfavorably by a margin of 40.7%-51.6%.

Whitmer Performance Sags, But Still at 50.0% Approval

* By a margin of 50.0%-43.8%, Michigan voters approve of the performance of Governor Gretchen Whitmer. 6.2% of voters had no opinion of her performance.

Governor Whitmer's job performance represents the first time since the onset of the COVID pandemic that her job approval number has statistically declined.

Her approval numbers fell 7.8% since February 2021 while her disapproval number climbed 5.7% since February 2021.

| Whitmer Job Approval | | | | | |
|----------------------|----------|-----------|----------|----------|----------|
| Time Period | Jan 2020 | Sept 2020 | Oct 2020 | Feb 2021 | May 2021 |
| Favorable | 43.3% | 58.7% | 59.1% | 57.8% | 50.0% |
| Unfavorable | 35.9% | 38.3% | 37.2% | 38.1% | 43.8% |

| Party Affiliation | Approve | Disapprove |
|-------------------|---------|------------|
| Strong Democratic | 91.9% | 4.6% |
| Lean Democratic | 85.7% | 9.5% |
| Independent | 43.8% | 45.8% |
| Lean Republican | 15.4% | 73.9% |
| Strong Republican | 7.9% | 90.1% |

The sharpest shift in Governor Whitmer's job performance comes among Independent voters who went from 56.3%-37.1% in February 2021 to 43.8%-45.8% in May 2021.

Women approve of Governor Whitmer's performance by a margin of 57.0%-36.9%. Men disapprove of Governor Whitmer's performance by a margin of 42.3%-51.4%.

Majority Believes Covid Is Under Control; 75% Plan to Continue Some Mitigation

* Voters were asked how they view the state of the pandemic:

49.5% believe the pandemic is under control, but still plan to follow some measures to keep themselves safe.26.0% believe the pandemic is still a threat to their safety, and plan to continue following precautions.13.5% believe the pandemic is under control and plan to go back to their normal life.9.2% believe the pandemic was never a real threat.

72.2% of voters believe the pandemic is largely controlled while 26.0% believe it is still a threat to their safety.

But 75.5% of voters still plan to follow some mitigation efforts to keep themselves safe.

* Republican voters are much more likely to believe the pandemic is under control and they can move forward with their normal life. Democratic voters are more likely to believe the pandemic is under control, but still plan to follow some mitigation measures.

| Party Affiliation | Back to Normal | Some Mitigation | Still a Threat | Never a Threat |
|-------------------|----------------|-----------------|----------------|----------------|
| Strong Democratic | 2.9% | 57.8% | 38.2% | 0.6% |
| Lean Democratic | 1.6% | 68.3% | 28.6% | 0.0% |
| Independent | 11.6% | 41.3% | 35.5% | 9.1% |
| Lean Republican | 18.5% | 50.8% | 6.2% | 23.1% |
| Strong Republican | 30.9% | 37.5% | 11.8% | 16.4% |

* 20.2% of voters said they or someone in their household contracted COVID. There is a direct correlation between COVID contraction and respondent age, with 18-29 year old respondents significantly more likely to have been exposed.

| Age | Percent that Contracted COVID in Household |
|-------|--|
| 18-29 | 36.3% |
| 30-39 | 25.9% |
| 40-49 | 17.0% |
| 50-64 | 17.0% |
| 65+ | 11.9% |

Party Affiliation also reflects differences of household COVID cases.

| Party Affiliation | Percent that Contracted COVID in Household |
|-------------------|--|
| Strong Republican | 25.7% |
| Lean Republican | 15.4% |
| Independent | 21.5% |
| Lean Democratic | 19.0% |
| Strong Democratic | 16.1% |

* 41.3% of Michigan voters say they personally know someone that has died from COVID.

Despite Strong Republican households being the most likely to have contracted COVID, they are the least likely to know someone that has died of COVID.

| Party Affiliation | Know Someone That Has Died |
|-------------------|----------------------------|
| Strong Republican | 34.9% |
| Lean Republican | 26.2% |
| Independent | 40.5% |
| Lean Democratic | 47.6% |
| Strong Democratic | 50.9% |

While 36.2% of white respondents know someone that has died from COVID, 64.5% of black respondents know someone that has died from COVID.

Voters Split on Continuing Wearing Masks

* Given the recent CDC guidelines on fully vaccinated people not needing to wear a mask in outdoors or in most indoor setting, respondents were asked their intention on mask usage:

38.5% plan to continue wearing masks in indoor public places.33.8% plan to continue wearing masks indoors only if they are required.21.2% plan to sometimes wear a mask in indoor public places.

* The numbers show Republican voters reacting very differently to masks than Democratic and Independent voters. 65.1% of Republican voters will wear a mask only if required differing sharply from 27.3% of Independent voters and 13.3% of Strong Democratic voters that will only wear a mask if required.

| Party Affiliation | Continue to Mask | Sometimes Wear Mask | Only if Required |
|-------------------|------------------|---------------------|------------------|
| Strong Democratic | 60.7% | 25.4% | 13.3% |
| Lean Democratic | 58.7% | 23.8% | 17.5% |
| Independent | 41.3% | 23.1% | 27.3% |
| Lean Republican | 15.4% | 24.6% | 47.7% |
| Strong Republican | 10.5% | 12.5% | 65.1% |

20% Will Not Get Vaccinated – Consistent with Previous Surveys

- * 20.0% of voters said they do not plan on getting vaccinated for COVID. This figures represents a ten point drop from December 2020. But consistent with February 2021 numbers.
- * 77.0% of voters said they either received at least one shot or plan to be vaccinated.
- * The highest percentage of respondents who said they do not plan to get vaccinated are:
 - 34.2% Strong Republican voters
 - 33.8% Leaning Republican voters
 - 31.7% 30-39 year old voters
 - 28.9% High School educated voters
 - 24.2% 18-29 year old voters
 - 24.1% 40-49 year old voters
 - 24.0% Out-state voters

The concentration of respondents who will not get vaccinated are Republican, out-state voters under the age of 50 years old.

- * For respondents that will not get vaccinated, they were asked in an open-ended question why they would not get vaccinated: 20.8% said there was not enough testing or research.
 - 18.3% said they did not trust the vaccine.
 - 15.8% said there were bad side effects.
 - 10.0% said they did not need it because they were healthy.
 - 8.3% said they oppose vaccinations.

* For those respondents that said they would get the vaccine but had not yet received it, they were asked in an open-ended question why they still had not received the vaccine:

19.3% said there was not enough testing or research yet.
15.8% said they have not had the time.
10.5% said they did not trust the side effects.
8.8% are waiting to see how others react to it.
8.8% still do not trust that it is safe.
8.8% said it just was not a priority for them.
8.8% said they had allergies or medical conditions.

* For those that had not yet received the vaccine or said they would not get it, they were asked which would be the most persuasive reason to get vaccinated:

21.5% said if their work or school required it.12.4% said if their friends/family told me I had to get it to spend time with them.5.1% said if they needed it to travel again.0.6% said to go to concerts or sports events.

But 47.5% of said there was no reason they would get vaccinated.

Covid Lottery Would Have Minimal Impact

* Respondents who had not yet had the vaccine were asked if a lottery prize similar to Ohio's prize (\$1 million to five Ohio residents that had been vaccinated) would persuade them to get the vaccine. 5.6% of unvaccinated respondents said it would motivate them to get the vaccine while 92.1% said it would not motivate them to get the vaccine.

Older Voters Helping to Fuel Labor Shortage

* Respondents were asked what their job status was before the COVID pandemic began. Those individuals who had been employed were then asked about their current employment status.

76.0% of people employed before COVID are employed in the same job.
2.8% of people are waiting to be called back to their old jobs.
3.7% of people are currently looking for work.
12.7% of people employed before COVID are now in a new or different job.
4.2% of people employed before COVID are not working or looking for work right now.

- * When looking at the highest percentages by demographic group of people who were employed before COVID but are no longer looking to work or for a job:
 - 13.6% 65 years or older 50-64 years old 8.6% 9.8% Leaning GOP workers 6.8% High school educated Outstate workers 6.1% 5.3% Some post high school educated 5.2% Independent workers Female workers 5.1%
- * We asked these fifteen individuals why they are no longer working or looking for work:

Five respondents said they are now disabled or on disability.

Four respondents said they retired.

Two respondents said they had a new child.

Two respondents said that child care was an issue.

One respondent said their retail employer was not taking any safety precautions.

One respondent said they were now on unemployment.

* 30.0% of 18-29 year old workers have shifted jobs since the start of COVID.

Biggest Barrier to Employment: Multiple Reasons, COVID Fear Most Important

* Respondents who were in the job sector prior to COVID but looking for work now were asked in an open-ended question what the biggest barrier to finding employment was right now.

22.9% said they did not feel safe or cited COVID safety.
14.3% said it was a lack of good pay or benefits
11.4% cited their age or health.
11.4% said they have not yet been called back to old jobs.
8.6% cited general problems in finding open positions.
8.6% cited the need for child care.
17.1% did not have an answer.

Workers Want Location Flexibility

* Employed respondents were asked if during the pandemic they were working at their job site, at home, or at a combination of both:

54.1% have been working at their job site.24.5% have been working at home.20.4% have been working at a combination of both.

* When asked where they would prefer to work as their work returns to normal. 77.4% of worker would prefer at least some portion of their job be work from home.

50.4% would prefer working at a combination of work and home. 27.0% would prefer working from home.

22.0% would prefer working at their job site.

15.8% of Voters Continue to Report Significant Financial Damage from COVID; Down from 24.2%

* Voters were asked to describe the impact of COVID on their household finances.

3.0% said the damage was catastrophic12.8% said the damage was major34.8% said the damage was minor48.7% said there was no effect

* This represents a drop from 24.2% in December 2020 that said catastrophic or major to 15.8% in May 2021.

The largest percentages of respondents that continue to say catastrophic or major are:

29.0%Black respondents23.1%18-29-year-old respondents

Majority Believe Voting Should Be Easier

* 51.8% of Michigan voters believe we should make it easier to cast your ballot while 24.7% of voters believe it should be harder. 23.5% of voters did not know.

Republican voters contrast sharply with Independent and Democratic voters on this question. A majority of Republican voters believe it should be harder to cast your ballot in Michigan. But by a 2-1 margin, Independent voters believe it should be easier to cast your ballot.

| Party Affiliation | Easier | Harder | Do Not Know |
|-------------------|--------|--------|-------------|
| Strong Republican | 15.1% | 52.6% | 32.2% |
| Lean Republican | 23.1% | 47.7% | 29.2% |
| Independent | 52.1% | 23.1% | 24.8% |
| Lean Democratic | 68.3% | 1.6% | 30.2% |
| Strong Democratic | 89.0% | 1.7% | 9.2% |

By a 2-1 margin, voters over the age of 65 believe it should be easier to cast your ballot compared to harder.

64.7% Say Michigan Elections Are Safe and Secure

- * By a margin of 64.7% to 28.7%, Michigan voters believe the state generally has elections that are safe and secure.
- * A small majority of Republican voters believe that Michigan elections are *not* safe and secure. Independent voters believe the state's elections are safe and secure by a margin of 57.9%-31.4%.

| Party Affiliation | Safe/Secure | Not Safe/Secure |
|-------------------|-------------|-----------------|
| Strong Republican | 34.9% | 56.6% |
| Lean Republican | 40.0% | 53.8% |
| Independent | 57.9% | 31.4% |
| Lean Democratic | 88.9% | 6.3% |
| Strong Democratic | 96.5% | 2.3% |

71.3% of Michigan Voters Have Not Heard About Tightening Voting Restrictions

* Voters were asked if they had seen or heard anything in Michigan about efforts to tighten voting restrictions in what supporters say is an effort to improve voting security.

71.3% of Michigan voters have not seen or heard anything.

14.5% have seen or heard something and view it unfavorably.

8.5% have seen or heard something and view it favorably.

4.5% have seen or heard something but have no opinion.

Bipartisan Support for Four of Nine Proposed Michigan Voting Laws

| | oppose the change. | |
|--------|--------------------|--|
| Suppor | t Oppose | Proposal |
| 79.7% | 16.2% | Require that every voter coming to the polls present a government issued identification to cast their ballot. |
| 79.0% | 18.3% | Allow young adults who are getting their driver's license to pre-register to vote so that are already registered when they turn eighteen. |
| 71.2% | 18.8% | Allow clerks to prepare absentee ballots ahead of time, like in Florida, or should they continue following Michigan law which allows them to begin preparing absentee ballots the day before the election, |
| 66.8% | 24.7% | Require that in addition to Election Day voting hours, local clerks must be open for voting hours the second Saturday before Election Day. |
| 51.0% | 42.7% | Require that voters using absentee ballots would also have to send a copy of their government identification or bring it in to the local clerk before their absentee ballot is counted. |
| 42.6% | 52.5% | Require drop boxes to close by 5pm the day before an election and prohibit drop boxes from being used on Election Day. |
| 40.2% | 54.8% | Prohibit the Secretary of State or county clerks from mailing applications for absentee ballots or mailing postcards with information about how to apply online for an absentee ballot without first requesting the information. |
| 35.7% | 56.5% | Prohibit local clerks from sending absentee ballots with the return postage already included to voters that have requested an absentee ballot. |
| 24.0% | 71.4% | Require that all counting of ballots be done by 12 noon the day after the election regardless of whether the count is completed or not. |

| * | Respondents were asked about nine different voting law changes being proposed in Michigan and asked if they support o |
|---|---|
| | ppose the change. |

Four Proposals Have Majority Bipartisan Support

* By a margin of 79.7%-16.2%, Michigan voters overwhelmingly support requiring voters to present a government ID when voting in person. A majority of every demographic group support a government ID for in person voting.

100% of Strong Republican voters support the ID requirement.83.4% of Independent voters support the ID requirement.58.4% of Strong Democratic voters support the ID requirement.

* By a margin of 79.0%-18.3%, Michigan voters overwhelmingly support allowing young adults applying for their driver's license to pre-register to vote so that are already registered when they turn eighteen years old.

91.4% of Strong Democratic voters support the proposal.78.6% of Independent voters support the proposal.66.5% of Strong Republican voters support the proposal.

* 71.2% of Michigan voters believe local clerks should be allowed to prepare absentee ballots for counting as they are returned, like Florida. 18.8% of Michigan voters believe clerks should be allowed to begin verifying and preparing absentee ballots one day prior to Election Day.

80.4% of Strong Democratic voters believe they should be counted as they come in.66.1% of Independent voters believe they should be counted as they come in.66.4% of Strong Republican voters believe they should be counted as they come in.

* By a margin of 66.8%-24.7%, Michigan voters believe clerks should be required to be open for voting hours the second Saturday before Election Day.

86.2% of Strong Democratic voters support Saturday voting hours.69.4% of Independent voters support Saturday voting hours.Strong Republican voters narrowly support Saturday voting hours by a margin of 47.4%-45.4% (Leaning GOP voters support the voting hours by a margin of 55.4%-35.4%.)

Two Proposals Split Voters – But Both Have Strong Senior Opposition

Two proposals split voters with one having a slight majority support and one having a slight majority opposition.

* By a margin of 51.0%-42.7%, Michigan voters narrowly support requiring absentee ballot voters to send a copy of their government identification with their absentee ballot.

Strong Republican voters support the proposal 86.9%-9.2% Independent voters narrowly support the proposal 52.9%-40.5%. Strong Democratic voters oppose the proposal 19.1%-76.9%.

Of particular interest, voters over the age of 65 oppose this proposal by a margin of 39.9%-54.6% -- with 47.6% strongly opposing the proposal.

* By a margin of 42.6%-52.5%, Michigan voters narrowly oppose prohibiting drop boxes from being used on Election Day for absentee ballots.

Strong Republican voters support the proposal 71.7%-24.4%. Independent voters oppose the proposal 45.5%-49.6%. Strong Democratic voters oppose the proposal 15.6%-83.3%.

Again, voters over the age of 65 oppose this proposal by a margin of 29.4%-66.4% -- with 57.3% of senior voters strongly opposed to this proposal.

Three Proposals Face a Majority of Voter Opposition

* By a margin of 40.2%-54.8%, Michigan voters oppose prohibiting the Secretary of State or county clerks from mailing applications for absentee ballots to voters or mailing postcards with information about how to apply online for an absentee ballot.

Strong Republican voters support this proposal 57.9%-35.3% Independent voters oppose this proposal 42.3%-54.5%. Strong Democratic voters oppose this proposal 24.9%-72.2%.

* By a margin of 35.7%-56.5%, Michigan voters oppose prohibiting local clerks from sending absentee ballots with the return postage already included to voters that have requested an absentee ballot.

Strong Republican voters narrowly support this proposal 49.4%-43.1%. Independent voters oppose this proposal 38.0%-52.1%. Strong Democratic voters oppose this proposal 20.8%-73.1%.

Voters over the age of 65 strongly oppose this proposal by a margin of 29.4%-63.6% -- with 54.5% strongly opposing this proposal.

* By a margin 24.0%-71.4%, Michigan voters strongly oppose a requirement that all counting of ballots must be complete by noon the day after Election Day regardless of whether the count is completed or not. 62.2% of voters strongly oppose this proposal.

Strong Republican voters only narrowly oppose this proposal by a margin of *42.1%-52.7%*. Independent voters strongly oppose this proposal 22.3%-71.1%. Strong Democratic voters oppose this proposal 7.6%-91.3%.

MICHIGAN STATEWIDE SURVEY MAY 2021

Hello, my name is ______. I'm not selling anything. I'm doing a quick survey of voters' attitudes in Michigan. It should take approximately six minutes.

| A. Are you re | egistered to | vote at the | address I | am calling? |
|----------------|--------------|--------------|-------------|--------------|
| 11. 110 /00 /0 | Sibiered to | , ore at the | addie 000 i | ann canning. |

| 1. | YesCONTINUE | 100.0% |
|----|-------------|--------|
| 2. | NoTERMINATE | |

1. And could you tell me in what county you vote in?

| 1. | UP/North | 10.0% |
|------|--|-------|
| 2. | West | 12.0% |
| 3. | Southwest | 9.2% |
| 4. | Mid Michigan | 9.8% |
| 5. | East Central | 11.0% |
| 6. | Oakland | 14.0% |
| 7. | Macomb | 8.7% |
| 8. | Wayne | 11.3% |
| 9. | City of Detroit | 4.5% |
| 10. | Remainder of Detroit MSA | 9.5% |
| CODE | : | |
| 1. | Outstate | 52.0% |
| | (UP/North, West, Southwest, Mid, East Central) | |
| 2. | Metro Detroit | 48.0% |
| | (Oakland, Macomb, Wayne, Detroit, Detroit MSA) | |
| | | |

2.

3. Generally speaking, do you think the nation is on the right track or would you say things are on the wrong track?

| 1. | Right track | 35.3% |
|----|---------------------------------|-------|
| 2. | Wrong track | 48.2% |
| 3. | Don't Know/ RefusedDO NOT OFFER | 16.5% |

4. And do you think Michigan is on the right track, or would you say things are on the wrong track?

| 1. | Right track | 40.5% |
|----|---------------------------------|-------|
| 2. | Wrong track | 45.2% |
| 3. | Don't Know/ RefusedDO NOT OFFER | 14.3% |

5. Do you approve or disapprove of the job being done by Joe Biden as President of the United States? ASK: WOULD THAT BE STRONGLY APPROVE/DISAPPROVE OF JUST SOMEWHAT APPROVE/DISAPPROVE?

| 1. | Strongly approve | 28.2% APPROVE | 47.4% |
|----|--|------------------|-------|
| 2. | Somewhat approve | 19.2% | |
| 3. | Somewhat disapprove | 8.2% | |
| 4. | Strongly disapprove | 36.8% DISAPPROVE | 45.0% |
| 5. | Neither/ Don't Know/ RefusedDO NOT OFFER | 7.7% | |

6. Do you approve or disapprove of the job being done by Gretchen Whitmer as Governor of Michigan? ASK: WOULD THAT BE STRONGLY APPROVE/DISAPPROVE OF JUST SOMEWHAT APPROVE/DISAPPROVE?

| 1. | Strongly approve | 32.3% APPROVE | 50.0% |
|----|--|------------------|-------|
| 2. | Somewhat approve | 17.7% | |
| 3. | Somewhat disapprove | 8.3% | |
| 4. | Strongly disapprove | 35.5% DISAPPROVE | 43.8% |
| 5. | Neither/ Don't Know/ RefusedDO NOT OFFER | 6.2% | |

7. Have you or anyone in your immediate household contracted Covid? IF YES, ASK: Was it you, was it a household member, or both?

| 1. | Respondent | 3.2% |
|----|---------------------------------|-------|
| 2. | Household member | 8.0% |
| 3. | Both | 9.0% |
| 4. | No | 78.2% |
| 5. | Don't Know/ RefusedDO NOT OFFER | 1.7% |

8. Do you personally know anyone that has died from Covid?

| 1. | Yes | 41.3% |
|----|---------------------------------|-------|
| 2. | No | 57.7% |
| 3. | Don't Know/ RefusedDO NOT OFFER | 1.0% |

9. Which of the following statements about the pandemic best reflects your current thinking: [READ 1-4]

| 1. | The covid pandemic is largely over and I believe I am | 13.5% |
|----|---|-------|
| | safe and can go back to my normal life. | |
| 2. | The covid pandemic has been brought under control, but | 49.5% |
| | I still plan to follow some measures to keep myself safe. | |
| 3. | The covid pandemic is still a threat to my safety and I | 26.0% |
| | plan to continue following precautions. | |
| 4. | The covid pandemic was never a real threat. | 9.2% |
| 5. | Don't Know/ RefusedDO NOT OFFER | 1.8% |

10. The Centers for Disease Control announced that fully vaccinated people did not need to wear a mask in outdoor and most indoor settings. Would you say you will continue to wear a mask in ALL indoor settings like stores and supermarkets, SOMETIMES wear a mask indoors in public places, or only wear a mask indoors if it is required?

| 1. | Continue to wear a mask in indoor public places | 38.5% |
|----|---|-------|
| 2. | Sometimes wear a mask in indoor public places | 21.2% |
| 3. | Only wear a mask indoors if it is required | 33.8% |
| 4. | Don't Know/ Depends/ RefusedDO NOT OFFER | 6.5% |

- 11. Which of these statements best reflects your attitudes about the COVID vaccination?
 - 1. I have already received at least one shot...MOVE TO Q14 67.5%
 - 2. I will get the vaccination eventually, but have not gotten one yet 9.5%ASK: AND WHY ARE YOU WAITING TO GET THE VACCINATION?...MOVE TO Q12

[RECORD AS STATED/CODE RESPONSE]

3.I do not plan to get the vaccination20.0%ASK:AND WHY DO YOU NOT PLAN TO GET A VACCINATION?....MOVE TO Q12

| | [RECORD AS STATED/ | CODE RESPONSE] | |
|----|---------------------|----------------|------|
| 4. | Don't Know/ Refused | MOVE TO Q14 | 3.0% |

AND WHY ARE YOU WAITING TO GET

| THE VACCINATION? | Number | Percent |
|---|--------|---------|
| I want to see how others react to it | 5 | 8.8 % |
| I don't trust that it's safe | 5 | 8.8 % |
| I don't know the side effects | 6 | 10.5 % |
| I have allergies/medical conditions | 5 | 8.8 % |
| There needs to be more testing/research | 11 | 19.3 % |
| I haven't had time | 9 | 15.8 % |
| It isn't a priority for me | 5 | 8.8 % |
| I'm waiting for an appointment | 2 | 3.5 % |
| I hate needles | 2 | 3.5 % |
| I can't get to a vaccination location | 2 | 3.5 % |
| Misc | 0 | 0.0 % |
| Don't know/Refused | 5 | 8.8 % |
| Total | 57 | 100.0 % |

AND WHY DO YOU NOT PLAN TO GET A

| VACCINATION? | Number | Percent |
|---|--------|---------|
| I'm against vaccination/don't believe in vaccines | 10 | 8.3 % |
| I've already had Covid so I don't need it | 5 | 4.2 % |
| Covid isn't a real threat | 5 | 4.2 % |
| I have allergies/medical conditions | 10 | 8.3 % |
| I don't trust it/them | 22 | 18.3 % |
| There wasn't enough testing/research | 25 | 20.8 % |
| It isn't safe/ Bad side effects | 19 | 15.8 % |
| I don't have enough information | 4 | 3.3 % |
| I don't want it | 4 | 3.3 % |
| I don't need it, I'm healthy | 12 | 10.0 % |
| Misc | 1 | 0.8 % |
| Don't know/Refused | 3 | 2.5 % |
| Total | 120 | 100.0 % |

12. I am going to read you a list. Please tell me which ONE thing on that list would be the most persuasive reason you would get vaccinated.

| 1. | If I needed it to travel again. | 5.1% |
|----|---|---------|
| 2. | If I needed it to go to concerts or sporting events. | 0.6% |
| 3. | If my friends or family told me I needed it to spend time with ther | n.12.4% |
| 4. | If my work or school required it. | 21.5% |
| 5. | Or is there another reason? | 8.5% |
| 6. | Will not get it | 47.5% |
| 7. | Don't Know/ RefusedDO NOT OFFER | 4.5% |

13. The state of Ohio announced that it would create a lottery prize of one million dollars for five Ohio residents who had received their Covid vaccine. To win you must get a vaccine and enter the lottery. Would a similar lottery in Michigan persuade you to get your vaccine so you can enter the lottery?

| 1. | Yes | 5.6% |
|----|---------------------------------|-------|
| 2. | No | 92.1% |
| 3. | Maybe/DependsDO NOT OFFER | 1.7% |
| 4. | Don't Know/ RefusedDO NOT OFFER | 0.6% |

14. Prior to when the pandemic forced much of the state to close last March, would you say you were employed or not employed?

IF EMPLOYED, ASK: WAS IT A PART TIME JOB OR A FULL TIME JOB? IF NOT EMPLOYED, ASK: WERE YOU LOOKING FOR WORK AT THE TIME OR WERE YOU NOT LOOKING FOR WORK AT THE TIME?

| 1. | Full time jobMOVE TO Q15 | 50.8% |
|----|--|-------|
| 2. | Part time jobMOVE TO Q15 | 8.2% |
| 3. | Not employed, but lookingMOVE TO Q18 | 2.0% |
| 4. | Not employed, not looking/Retired/ Disability/Student/ Q19 | 38.2% |
| 5. | Don't Know/ RefusedDO NOT OFFER/ MOVE TO Q19 | 0.8% |

15. And which of the following best describes your employment status through the pandemic?

| 1. | I am still employed in the same jobMOVE TO Q16 | 76.0% |
|----|---|-------------|
| 2. | I am employed in a new or different jobMOVE TO Q16 | 12.7% |
| 3. | I am currently looking for workMOVE TO Q18 | 3.7% |
| 4. | I am waiting to be called back to my old jobMOVE TO Q18 | 2.8% |
| 5. | I am not working or looking for work right nowASK: | 4.2% |
| | AND WHY ARE YOU NO LONGER LOOKING FOR WORK? | MOVE TO Q19 |

| 6. | Don't Know/ RefusedDO NOT OFFERMOVE TO Q19 | 0.6% |
|----|--|------|
|----|--|------|

AND WHY ARE YOU NO LONGER

| LOOKING FOR WORK? | Number | Percent |
|---|--------|---------|
| I'm a mom with a new baby. | 1 | 6.7 % |
| I need daycare first before I can go to work. | 1 | 6.7 % |
| Disability. | 3 | 20.0 % |
| I get unemployment. | 1 | 6.7 % |
| I retired during the pandemic. | 1 | 6.7 % |
| I just retired. | 1 | 6.7 % |
| I got married and am now a housewife. | 1 | 6.7 % |
| I have 3 kids. | 1 | 6.7 % |
| Health issues. | 1 | 6.7 % |
| I was in retail and my employer wasn't practicing | | |
| precautions and I didn't want to spread Covid to my | | |
| relatives. | 1 | 6.7 % |
| I became disabled. | 1 | 6.7 % |
| I retired. | 1 | 6.7 % |
| I retired myself after going out of business. | 1 | 6.7 % |
| Total | 15 | 100.0 % |

16. And have you been working at your job site, at home or a combination of both?

| 1. | At job siteMOVE TO Q19 | 54.1% |
|----|---|--------|
| 2. | At homeMOVE TO Q17 | 24.5% |
| 3. | Combination of bothMOVE TO Q17 | 20.4% |
| 4. | Don't Know/ Refused/ OtherDO NOT OFFER/ MOVE TO Q19 | 9 1.0% |

17. As work returns to normal, would you prefer to work at your job site, work from home, or do a combination of the two?

| 1. | Work at job siteMOVE TO Q19 | 22.0% |
|----|--|-------|
| 2. | Work from homeMOVE TO Q19 | 27.0% |
| 3. | Combination of the twoMOVE TO Q19 | 50.4% |
| 4. | Don't Know/ RefusedDO NOT OFFER/ MOVE TO Q19 | 0.7% |

18. What is the single biggest barrier to your finding employment right now?

[RECORD AS STATED/ CODE RESPONSE]

| What is the single biggest barrier to your | | |
|--|--------|---------|
| finding employment right now? | Number | Percent |
| Lack of good pay/benefits | 5 | 14.3 % |
| I don't feel safe/Covid | 8 | 22.9 % |
| They haven't called me back yet | 4 | 11.4 % |
| Finding child care | 3 | 8.6 % |
| My age/health | 4 | 11.4 % |
| General trouble finding open positions | 3 | 8.6 % |
| I'm in school | 1 | 2.9 % |
| Lack of experience | 1 | 2.9 % |
| Misc | 0 | 0.0 % |
| Don't know/Refused | 6 | 17.1 % |
| Total | 35 | 100.0% |

19. One proposal being debated in Michigan right now would use \$400 million in federal stimulus money to give any individual returning back to work a \$2000 return to work grant after 60 days of employment as a way to get more people employed and back into the workforce. Do you support or oppose using some of the federal stimulus money for these \$2000 back to work grants? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| 1. | Strongly support | 21.8% | SUPPORT: | 38.5% |
|----|---------------------------------|-------|----------|-------|
| 2. | Somewhat support | 16.7% | | |
| 3. | Somewhat oppose | 10.8% | | |
| 4. | Strongly oppose | 40.0% | OPPOSE: | 50.8% |
| 5. | Don't Know/ RefusedDO NOT OFFER | 10.7% | | |

20. How would you describe the impact that COVID has had on your household finances? Would you say it has been a catastrophic effect, a major effect, a minor effect or no effect at all?

| 1. | Catastrophic effect | 3.0% |
|----|--|-------|
| 2. | Major effect | 12.8% |
| 3. | Minor effect | 34.8% |
| 4. | No effect | 48.7% |
| 5. | Don't Know/ Other/ RefusedDO NOT OFFER | 0.7% |

21. I want to shift topics now. Generally speaking, do you think Michigan should make it easier or harder to cast your ballot in elections?

| 1. | Easier | 51.8% |
|----|---------------------------------|-------|
| 2. | Harder | 24.7% |
| 3. | Don't Know/ RefusedDO NOT OFFER | 23.5% |

22. Generally speaking, do you think our elections in Michigan are or are not safe and secure?

| 1. | Are safe and secure | 64.7% |
|----|---------------------------------|--------|
| 2. | Are not safe and secure | 28.7% |
| 3. | Don't Know/ RefusedDO NOT OFFER | 6.7%\$ |

23. There has been a movement across the nation to tighten voting restrictions in what supporters say is an effort to improve voting security. Have you seen or heard anything about these efforts in Michigan? IF YES, ASK: AND IS YOUR OPINION OF THESE EFFORTS FAVORABLE OR UNFAVORABLE?

| 1. | Yes, favorable | 8.5% |
|----|---------------------------------|-------|
| 2. | Yes, unfavorable | 14.5% |
| 3. | Yes, no opinionDO NOT OFFER | 4.5% |
| 4. | No, have not heard anything | 71.3% |
| 5. | Don't Know/ RefusedDO NOT OFFER | 1.2% |

I am going to read you several of the changes being proposed to voting laws in Michigan. For each, please tell me if you support or oppose that change.

24. One law would prohibit the Secretary of State or county clerks from mailing applications for absentee ballots to voters or mailing postcards with information about how to apply online for an absentee ballot without a voter first requesting the information. Do you support or oppose that change? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| 1. | Strongly support | 29.7% SUPPORT | 40.2% |
|----|--|---------------|-------|
| 2. | Somewhat support | 10.5% | |
| 3. | Somewhat oppose | 8.0% | |
| 4. | Strongly oppose | 46.8% OPPOSE | 54.8% |
| 5. | Neither/ Don't Know/ RefusedDO NOT OFFER | 5.0% | |

25. One law would require that any drop boxes – boxes where voters can drop their absentee ballots off in person – must close by 5pm the day before an election and would prohibit voters from being able to drop off absentee ballots in drop boxes on Election Day. Do you support or oppose that change? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| 1. | Strongly support | 32.8% SUPPORT | 42.6% |
|----|--|---------------------|-------|
| 2. | Somewhat support | 9.8% | |
| 3. | Somewhat oppose | 8.2% | |
| 4. | Strongly oppose | 44.3% OPPOSE | 52.5% |
| 5. | Neither/ Don't Know/ RefusedDO NOT OFFER | 4.8% | |

26. Currently, voters who use an absentee ballot must sign the outside of the envelope containing their ballot which is than checked against their original signature to guarantee it is the person casting the vote. One law would require that voters using absentee ballots would also have to send a copy of their government identification or bring it in to the local clerk before their absentee ballot is counted. Do you support or oppose that change? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| 1. | Strongly support | 39.5% SUPPORT | 51.0% |
|----|--|---------------------|-------|
| 2. | Somewhat support | 11.5% | |
| 3. | Somewhat oppose | 7.2% | |
| 4. | Strongly oppose | 36.5% OPPOSE | 42.7% |
| 5. | Neither/ Don't Know/ RefusedDO NOT OFFER | 5.3% | |

27. One law would prohibit local clerks from sending absentee ballots with the return postage already included to voters that have requested an absentee ballot. Do you support or oppose that change? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| 1. | Strongly support | 25.0% SUPPORT | 35.7% |
|----|--|---------------|-------|
| 2. | Somewhat support | 10.7% | |
| 3. | Somewhat oppose | 11.2% | |
| 4. | Strongly oppose | 45.3% OPPOSE | 56.5% |
| 5. | Neither/ Don't Know/ RefusedDO NOT OFFER | 7.8% | |

28. One law would require that in addition to Election Day voting hours, local clerks must be open for voting hours the second Saturday before Election Day. Do you support or oppose that change? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| 1. | Strongly support | 49.0% SUPPORT | 66.8% |
|----|--|---------------------|-------|
| 2. | Somewhat support | 17.8% | |
| 3. | Somewhat oppose | 6.5% | |
| 4. | Strongly oppose | 18.2% OPPOSE | 24.7% |
| 5. | Neither/ Don't Know/ RefusedDO NOT OFFER | 8.5% | |

29. One law would require that every voter coming to the polls present a government issued identification to cast their ballot. Do you support or oppose that change? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| 1. | Strongly support | 73.0% SUPPORT | 79.7% |
|----|--|---------------------|-------|
| 2. | Somewhat support | 6.7% | |
| 3. | Somewhat oppose | 5.7% | |
| 4. | Strongly oppose | 10.5% OPPOSE | 16.2% |
| 5. | Neither/ Don't Know/ RefusedDO NOT OFFER | 4.2% | |

- 30. Some states, like Florida, allow local clerks to verify absentee ballot signatures as soon as an absentee ballot is returned and allow that clerk to prepare that ballot to be counted as soon as the polls close. In Michigan, clerks are allowed to begin preparing absentee ballots only one day before an Election. Should Michigan clerks be allowed to begin verifying and processing an absentee ballot when it arrives like in Florida, or should Michigan clerks only be allowed to begin verifying an absentee ballot one day prior to Election Day?
 - 1. Should be allowed to prepare ballot when it arrives/ Like Florida 71.2%
 - 2. Should only be allowed to prepare ballot one day before Election 18.8%
 - 3.Don't Know/ Not Sure...DO NOT OFFER9.3%
 - 4. Refused...DO NOT OFFER 0.7%
- 31. One law would allow young adults who are getting their driver's license to pre-register to vote so they are already registered when they turn eighteen. Do you support or oppose that change? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| 1. | Strongly support | 68.8% SUPPORT | 79.0% |
|----|--|---------------------|-------|
| 2. | Somewhat support | 10.2% | |
| 3. | Somewhat oppose | 5.3% | |
| 4. | Strongly oppose | 13.0% OPPOSE | 18.3% |
| 5. | Neither/ Don't Know/ RefusedDO NOT OFFER | 2.7% | |

32. One law would require that all counting of ballots must be done by 12 noon the day after the Election regardless of whether the count is completed or not. Do you support or oppose that change? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| 1. | Strongly support | 18.2% SUPPORT | 24.0% |
|----|--|---------------|-------|
| 2. | Somewhat support | 5.8% | |
| 3. | Somewhat oppose | 9.2% | |
| 4. | Strongly oppose | 62.2% OPPOSE | 71.4% |
| 5. | Neither/ Don't Know/ RefusedDO NOT OFFER | 4.7% | |

Now just a couple of questions for statistical purposes.

33. Generally speaking, would you say you tend to vote mostly for Republican candidates, do you vote mostly for Democratic candidates, or would you say you vote equally for both Republican and Democratic candidates? IF VOTE EQUALLY ASK: WOULD YOU SAY YOU LEAN MORE TO THE DEMOCRATIC PARTY ORMORE TO THE REPUBLICAN PARTY, OR WOULD YOU SAY YOU ARE AN INDEPENDENT VOTER?

| 1. | Strongly Democratic | 28.8% DEMOCRATIC | 39.3% |
|----|--|-------------------|-------|
| 2. | Lean Democratic | 10.5% | |
| 3. | Independent | 20.2% INDEPENDENT | 20.2% |
| 4. | Lean Republican | 10.8% | |
| 5. | Strong Republican | 25.3% REPUBLICAN | 36.1% |
| 6. | Other/ Refused/ Don't KnowDO NOT OFFER | 4.3% | |

34. In November 2022, Michigan voters will go to the polls to elect a Governor and State Legislature. On a scale of one to ten, how motivated are you to vote in next November's Gubernatorial Election? One means you are not motivated at all. Ten means you are very motivated. You can choose any number between one and ten.

| | | | | | | | | | | SCORE: 9.2 |
|------|------|------|------|------|------|------|------|------|-------|------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | DK/Ref |
| 1.8% | 0.7% | 0.7% | 0.3% | 3.5% | 1.2% | 2.8% | 6.5% | 4.2% | 76.8% | 1.5% |

35. What would be the last year of schooling you completed?

| 1. | High school graduate or less | 21.3% |
|----|---|-------|
| 2. | Vocational Training/ Some Community College/ Some College | 36.3% |
| 3. | College Graduate | 41.2% |

4. Don't Know/ Refused....DO NOT OFFER 1.2%

36. Could you please tell me in what year you were born?

| 1. | 18-29 | (1992-2003) | 15.2% |
|----|-----------|-------------------------|-------|
| 2. | 30-39 | (1982-1991) | 17.3% |
| 3. | 40-49 | (1972-1981) | 18.7% |
| 4. | 50-64 | (1957-1971) | 24.3% |
| 5. | 65+ | (1956 and before) | 23.8% |
| 6. | Don't Kno | ow/ RefusedDO NOT OFFER | 0.7% |

37. And would you say you live in an urban area, a suburban area, a small town, or a rural area?

| 1. | Urban | 16.7% |
|----|---------------------------------|-------|
| 2. | Suburban | 36.7% |
| 3. | Small Town | 24.2% |
| 4. | Rural | 20.8% |
| 5. | Don't Know/ RefusedDO NOT OFFER | 1.7% |

38. And what is your race or ethnic background?

| 1. | Caucasian | 73.7% |
|----|--|-------|
| 2. | African American | 12.7% |
| 3. | Hispanic/ Puerto Rican/ Mexican American | 1.7% |
| 4. | Asian | 1.5% |
| 5. | Mixed RaceDO NOT OFFER | 2.7% |
| 6. | Native American | 0.7% |
| 7. | Other/ Don't Know/ RefusedDO NOT OFFER | 7.2% |

39. Gender: BY OBSERVATION

40.

| 1. 2. | Male Female | 48.0% 52.0% |
|----------|----------------|----------------|
| Telep | phone | |
| 1. | Cell | 50.0% |

2. Landline 50.0%

3. Generally speaking, do you think the nation is on the right track or would you say things are on the wrong track?

| Out Metro | | Wrong 50.6% 45.5% |
|---|--|-------------------------|
| Strong Dem Lean Dem Independent Lean GOP Strong GOP | 69.9% 54.0% 28.9% 10.8% 4.6% | 17.5% 48.8% |
| Male Female | | 51.0% 45.5% |
| High School Some Post College | 31.2% | 57.8% 51.8% 40.1% |
| 18-29 39-39 40-49 50-64 65+ | 27.9% | |
| White Black | 32.6% 61.8% | 53.2% 19.7% |

4. And do you think Michigan is on the right track, or would you say things are on the wrong track?

| | - | Wrong |
|-------------|--------|----------------|
| Out | | 47.4% |
| Metro | 43.1% | 42.7% |
| | | |
| Strong Dem | 76.9% | 10.4% |
| Lean Dem | 61.9% | 22.2% |
| Independent | 33.1% | 47.1% |
| Lean GOP | 15.4% | 64.6% |
| Strong GOP | 7.9% | 83.6% |
| Male | 35.8% | 49.0% |
| Female | | 41.7% |
| remate | 44.970 | 41.770 |
| High School | 32.8% | 50.0% |
| Some Post | 39.0% | 48.2% |
| College | 45.7% | 40.1% |
| 18-29 | 50.5% | 34.1% |
| 39-39 | | 53.8% |
| 40-49 | | 49.1% |
| 50-64 | | 47.9% |
| 65+ | | 47.9% 39.9% |
| 03+ | 4J.J% | 37.770 |
| White | 36.2% | 49.1% |
| Black | 68.4% | 18.4% |
| | | |

5. Do you approve or disapprove of the job being done by Joe Biden as President of the United States? ASK: WOULD THAT BE STRONGLY APPROVE/DISAPPROVE OF JUST SOMEWHAT APPROVE/DISAPPROVE?

| Out Metro | Strongly Approve 27.9% 28.5% | Somewhat Approve 17.3% 21.2% | Somewhat Disapprove 9.0% 7.3% | Strongly Disapprove 39.7% 33.7% |
|------------------------|---------------------------------------|---------------------------------------|--|--|
| Strong Dem Lean Dem | 67.1% 50.8% | 24.9% 36.5% | 1.7% 6.3% | 1.7% 3.2% |
| Independent | 11.6% | 27.3% | 16.5% | 32.2% |
| Lean GOP | 1.5% | 7.7% | 15.4% | 67.7% |
| Strong GOP | 0.0% | 4.6% | 7.2% | 82.9% |
| | | | | |
| Male | 24.0% | 16.3% | 8.3% | 43.1% |
| Female | 32.1% | 21.8% | 8.0% | 31.1% |
| | 10 50/ | 10 50/ | | 12 00/ |
| High School | 19.5% | 19.5% | 8.6% | 43.8% |
| Some Post | 24.8% | 18.8% | 10.1% | 39.0% |
| College | 36.0% | 19.0% | 6.5% | 31.2% |
| 10.00 | 10.70/ | 22.00/ | 10 10/ | 00.10/ |
| 18-29 | 18.7% | 33.0% | 12.1% | 23.1% |
| 39-39 | 24.0% | 19.2% | 14.4% | 35.6% |
| 40-49 | 27.7% | 17.9% | 5.4% | 42.9% |
| 50-64 | 28.8% | 14.4% | 4.8% | 45.2% |
| 65+ | 37.1% | 16.8% | 7.0% | 32.9% |
| | | | | |
| White | 24.0% | 16.7% | 8.4% | 43.2% |
| Black | 64.5% | 27.6% | 3.9% | 1.3% |

6. Do you approve or disapprove of the job being done by Gretchen Whitmer as Governor of Michigan? ASK: WOULD THAT BE STRONGLY APPROVE/DISAPPROVE OF JUST SOMEWHAT APPROVE/DISAPPROVE?

| Out Metro | Strongly Approve 31.4% 33.3% | Somewhat Approve 15.4% 20.1% | Somewhat Disapprove 9.6% 6.9% | Strongly Disapprove 37.8% 33.0% |
|--------------|---------------------------------------|---------------------------------------|--|--|
| Strong Dem | 70.5% | 21.4% | 2.3% | 2.3% |
| Lean Dem | 50.8% | 34.9% | 3.2% | 6.3% |
| Independent | 19.8% | 24.0% | 11.6% | 33.9% |
| Lean GOP | 4.6% | 10.8% | 18.5% | 55.4% |
| Strong GOP | 2.0% | 5.9% | 11.2% | 78.9% |
| | | | | |
| Male | 26.0% | 16.3% | 10.8% | 40.6% |
| Female | 38.1% | 18.9% | 6.1% | 30.8% |
| | | | | |
| High School | 27.3% | 13.3% | 7.8% | 39.1% |
| Some Post | 29.8% | 15.6% | 9.2% | 39.4% |
| College | 37.7% | 21.5% | 8.1% | 29.6% |
| | 22 0 0 1 | • • • • • | | •••• |
| 18-29 | 33.0% | 26.4% | 5.5% | 20.9% |
| 39-39 | 22.1% | 19.2% | 13.5% | 39.4% |
| 40-49 | 28.6% | 15.2% | 8.9% | 41.1% |
| 50-64 | 32.9% | 12.3% | 8.2% | 42.5% |
| 65+ | 42.0% | 18.2% | 6.3% | 30.1% |
| | | | | |
| White | 26.7% | 16.1% | 9.0% | 42.1% |
| Black | 77.6% | 15.8% | 1.3% | 0.0% |

7. Have you or anyone in your immediate household contracted Covid? IF YES, ASK: Was it you, was it a household member, or both?

| | Respondent | Household | Both | No |
|-------------|------------|-----------|--------|--------|
| Out | 3.2% | 9.3% | 10.6% | 74.7% |
| Metro | 3.1% | 6.6% | 7.3% | 81.9% |
| Strong Dem | 2.3% | 4.6% | 9.2% | 83.8% |
| Lean Dem | 1.6% | 9.5% | 7.9% | 81.0% |
| Independent | 1.7% | 10.7% | 9.1% | 76.0% |
| Lean GOP | 0.0% | 12.3% | 3.1% | 83.1% |
| Strong GOP | 6.6% | 7.9% | 11.2% | 71.7% |
| | | | | |
| Male | 2.4% | 7.6% | 8.7% | 79.9% |
| Female | 3.8% | 8.3% | 9.3% | 76.6% |
| | | | | |
| High School | 1.6% | 7.8% | 7.8% | 82.8% |
| Some Post | 4.6% | 10.1% | 7.3% | 75.2% |
| College | 2.8% | 6.5% | 11.3% | 77.7% |
| 10.00 | 4 404 | 10.10/ | 10.00/ | |
| 18-29 | 4.4% | 12.1% | 19.8% | 61.5% |
| 39-39 | 3.8% | 10.6% | 11.5% | 73.1% |
| 40-49 | 3.6% | 6.3% | 7.1% | 82.1% |
| 50-64 | 2.7% | 7.5% | 6.8% | 79.5% |
| 65+ | 2.1% | 5.6% | 4.2% | 87.4% |
| White | 4 10/ | 7.50/ | 0.50/ | 77 10/ |
| White | 4.1% | 7.5% | 9.5% | 77.1% |
| Black | 1.3% | 2.6% | 10.5% | 84.2% |

| 8. Do you personally know anyone that has died from Covid? |
|--|
|--|

| Out Metro | Yes 41.3% 41.3% | No 58.0% 57.3% |
|--------------|-----------------------|----------------------|
| Strong Dem | 50.9% | 49.1% |
| Lean Dem | 47.6% | 50.8% |
| Independent | 40.5% | 57.0% |
| Lean GOP | 26.2% | 70.8% |
| Strong GOP | 34.9% | 65.1% |
| Male | 38.5% | 60.8% |
| Female | 43.9% | 54.8% |
| High School | 32.8% | 65.6% |
| Some Post | 44.0% | 54.6% |
| College | 43.3% | 56.3% |
| 18-29 | 41.8% | 57.1% |
| 39-39 | 41.3% | 58.7% |
| 40-49 | 45.5% | 54.5% |
| 50-64 | 41.1% | 57.5% |
| 65+ | 37.8% | 60.1% |
| White | 36.2% | 62.4% |
| Black | 64.5% | 35.5% |

9. Which of the following statements about the pandemic best reflects your current thinking: [READ 1-4]

| Out Metro | Back Normal 15.7% 11.1% | Some Measures 47.4% 51.7% | Follow Precautions 22.4% 29.9% | Never Threat 12.8% 5.2% |
|--------------|----------------------------------|------------------------------------|---|----------------------------------|
| Strong Dem | 2.9% | 57.8% | 38.2% | 0.6% |
| Lean Dem | 1.6% | 68.3% | 28.6% | 0.0% |
| Independent | 11.6% | 41.3% | 35.5% | 9.1% |
| Lean GOP | 18.5% | 50.8% | 6.2% | 23.1% |
| Strong GOP | 30.9% | 37.5% | 11.8% | 16.4% |
| | | | | |
| Male | 16.3% | 51.7% | 18.8% | 11.1% |
| Female | 10.9% | 47.4% | 32.7% | 7.4% |
| | | | | |
| High School | 10.9% | 40.6% | 29.7% | 15.6% |
| Some Post | 14.2% | 50.0% | 23.9% | 9.6% |
| College | 14.2% | 53.4% | 26.7% | 4.9% |
| 10.20 | 10 10/ | 4.4.00/ | 21.00/ | 11.00/ |
| 18-29 | 12.1% | 44.0% | 31.9% | 11.0% |
| 39-39 | 13.5% | 49.0% | 22.1% | 14.4% |
| 40-49 | 18.8% | 41.1% | 25.0% | 13.4% |
| 50-64 | 17.1% | 53.4% | 19.9% | 7.5% |
| 65+ | 7.0% | 54.5% | 32.9% | 2.8% |
| Willia | 15 60/ | 51 10/ | 21.00/ | 10 40/ |
| White | 15.6% | 51.1% | 21.0% | 10.4% |
| Black | 2.65 | 43.4% | 50.0% | 3.9% |

10. The Centers for Disease Control announced that fully vaccinated people did not need to wear a mask in outdoor and most indoor settings. Would you say you will continue to wear a mask in ALL indoor settings like stores and supermarkets, SOMETIMES wear a mask indoors in public places, or only wear a mask indoors if it is required?

| Out Metro | Continue To Mask 34.9% 42.4% | Sometimes Mask 19.9% 22.6% | Only If Required 36.5% 30.9% |
|--------------|---------------------------------------|-------------------------------------|---------------------------------------|
| Strong Dem | 60.7% | 25.4% | 13.3% |
| Lean Dem | 58.7% | 23.8% | 17.5% |
| Independent | 41.3% | 23.1% | 27.3% |
| Lean GOP | 15.4% | 24.6% | 47.7% |
| Strong GOP | 10.5% | 12.5% | 65.1% |
| Male | 28.1% | 21.9% | 41.3% |
| Female | 48.1% | 20.5% | 26.9% |
| High School | 39.8% | 11.7% | 36.7% |
| Some Post | 35.3% | 21.5% | 36.2% |
| College | 40.5% | 25.5% | 30.4% |
| 18-29 | 53.8% | 13.2% | 30.8% |
| 39-39 | 32.7% | 23.1% | 33.7% |
| 40-49 | 31.3% | 17.9% | 45.5% |
| 50-64 | 33.6% | 23.3% | 34.9% |
| 65+ | 43.4% | 25.2% | 25.9% |
| White | 30.1% | 24.0% | 38.9% |
| Black | 73.7% | 15.8% | 9.2% |

| Out Metro | Vaccinated 62.8% 72.6% | Eventually 9.9% 9.0% | No Vaccination 24.0% 15.6% |
|--------------|------------------------------|----------------------------|----------------------------------|
| Strong Dem | 91.3% | 2.9% | 4.0% |
| Lean Dem | 88.9% | 6.3% | 4.8% |
| Independent | 49.6% | 19.0% | 26.4% |
| Lean GOP | 53.8% | 10.8% | 33.8% |
| Strong GOP | 51.3% | 10.5% | 34.2% |
| Male | 65.6% | 11.1% | 21.5% |
| Female | 69.2% | 8.0% | 18.6% |
| High School | 57.0% | 12.5% | 28.9% |
| Some Post | 65.6% | 10.6% | 20.6% |
| College | 74.5% | 7.3% | 14.6% |
| 18-29 | 57.1% | 17.6% | 24.2% |
| 39-39 | 55.8% | 10.6% | 31.7% |
| 40-49 | 60.7% | 11.6% | 24.1% |
| 50-64 | 69.2% | 8.2% | 17.8% |
| 65+ | 86.7% | 3.5% | 8.4% |
| White | 68.1% | 9.5% | 20.6% |
| Black | 71.1% | 9.2% | 14.5% |

11. Which of these statements best reflects your attitudes about the COVID vaccination?

12. I am going to read you a list. Please tell me which ONE thing on that list would be the most persuasive reason you would get vaccinated.

| | Travel | Concerts/Sport | Family | School/Work | Will Not Get |
|-------------|--------|----------------|--------|-------------|--------------|
| Out | 0.9% | 0.0% | 11.3% | 25.5% | 50.0% |
| Metro | 11.3% | 1.4% | 14.1% | 15.5% | 43.7% |
| Strong Dem | 8.3% | 0.0% | 8.3% | 25.0% | 41.7% |
| Lean Dem | 0.0% | 0.0% | 28.6% | 14.3% | 28.6% |
| Independent | 5.5% | 0.0% | 18.2% | 23.6% | 40.0% |
| Lean GOP | 3.4% | 0.0% | 13.8% | 20.7% | 51.7% |
| Strong GOP | 5.9% | 1.5% | 5.9% | 19.1% | 54.4% |
| | C 10/ | 0.00/ | 0.60/ | 22.20/ | 47.00/ |
| Male | 6.4% | 0.0% | 9.6% | 22.3% | 47.9% |
| Female | 3.6% | 1.2% | 15.7% | 20.5% | 47.0% |
| High School | 0.0% | 1.9% | 15.1% | 20.8% | 45.3% |
| Some Post | 8.8% | 0.0% | 10.3% | 23.5% | 48.5% |
| College | 5.6% | 0.0% | 13.0% | 20.4% | 46.3% |
| 18-29 | 2.6% | 2.6% | 18.4% | 42.1% | 23.7% |
| 39-39 | 0.0% | 0.0% | 9.1% | 27.3% | 52.3% |
| | | | | | |
| 40-49 | 10.0% | 0.0% | 12.5% | 20.0% | 50.0% |
| 50-64 | 7.9% | 0.0% | 10.5% | 2.6% | 57.9% |
| 65+ | 5.9% | 0.0% | 11.8% | 5.9% | 58.8% |
| White | 4.5% | 0.8% | 14.3% | 21.8% | 46.6% |
| Black | 11.1% | 0.0% | 5.6% | 22.2% | 44.4% |
| | | | | | |

13. The state of Ohio announced that it would create a lottery prize of one million dollars for five Ohio residents who had received their Covid vaccine. To win you must get a vaccine and enter the lottery. Would a similar lottery in Michigan persuade you to get your vaccine so you can enter the lottery?

| Out Metro | Yes 4.7% 7.0% | No 93.4% 90.1% |
|--------------|---------------------|----------------------|
| Strong Dem | 16.7% | 83.3% |
| Lean Dem | 14.3% | 71.4% |
| Independent | 9.1% | 89.1% |
| Lean GOP | 3.4% | 93.1% |
| Strong GOP | 1.5% | 97.1% |
| Male | 8.5% | 89.4% |
| Female | 2.4% | 95.2% |
| High School | 7.5% | 90.6% |
| Some Post | 4.4% | 91.2% |
| College | 5.6% | 94.4% |
| 18-29 | 13.2% | 81.6% |
| 39-39 | 4.5% | 95.5% |
| 40-49 | 5.0% | 92.5% |
| 50-64 | 2.6% | 94.7% |
| 65+ | 0.0% | 100.0% |
| White | 6.0% | 92.5% |
| Black | 11.1% | 88.9% |

| Out | Full Time 48.1% | Part Time 9.6% | Unemployed, Looking 1.9% | Not Looking 40.1% |
|-------------|--------------------|-------------------|-----------------------------|----------------------|
| Metro | 53.8% | 6.6% | 2.1% | 36.1% |
| Strong Dem | 48.0% | 8.1% | 1.7% | 41.6% |
| Lean Dem | 41.3% | 11.1% | 0.0% | 46.0% |
| Independent | 57.9% | 5.8% | 1.7% | 34.7% |
| Lean GOP | 55.4% | 7.7% | 4.6% | 30.8% |
| Strong GOP | 50.7% | 9.2% | 2.0% | 36.8% |
| Male | 55.9% | 6.3% | 2.1% | 35.4% |
| Female | 46.2% | 9.9% | 1.9% | 40.7% |
| High School | 39.1% | 7.0% | 3.9% | 49.2% |
| Some Post | 44.5% | 7.3% | 2.3% | 45.0% |
| College | 61.9% | 9.3% | 0.8% | 27.1% |
| 18-29 | 61.5% | 15.4% | 5.5% | 15.4% |
| 39-39 | 83.7% | 7.7% | 3.8% | 4.8% |
| 40-49 | 77.7% | 7.1% | 2.7% | 11.6% |
| 50-64 | 42.5% | 5.5% | 0.0% | 51.4% |
| 65+ | 8.4% | 7.0% | 0.0% | 83.9% |
| White | 51.4% | 8.4% | 1.6% | 38.2% |
| Black | 47.4% | 3.9% | 1.35 | 46.1% |

14. Prior to when the pandemic forced much of the state to close last March, would you say you were employed or not employed?

| Out | Same Job 77.8% | New Job 11.1% | Unemployed 3.9% | Call Back to Job 0.6% | Not Looking 6.1% |
|----------------|-------------------|------------------|-----------------|--------------------------|------------------|
| Metro | 74.1% | 14.4% | 3.4% | 5.2% | 2.3% |
| Strong Dem | 74.2% | 12.4% | 4.1% | 6.2% | 2.1% |
| Lean Dem | 63.6% | 21.2% | 6.1% | 6.1% | 3.0% |
| Independent | 76.6% | 11.7% | 5.2% | 1.3% | 5.2% |
| Lean GOP | 78.0% | 7.3% | 2.4% | 2.4% | 9.8% |
| Strong GOP | 81.3% | 12.1% | 2.2% | 0.0% | 3.3% |
| Mala | 73.7% | 15 10/ | 2 40/ | 3.4% | 3.4% |
| Male Female | 73.7% 78.3% | 15.1% 10.3% | 3.4% 4.0% | 2.3% | 5.4% 5.1% |
| remate | 10.3% | 10.3% | 4.0% | 2.3% | 5.170 |
| High School | 71.2% | 16.9% | 1.7% | 3.4% | 6.8% |
| Some Post | 77.0% | 9.7% | 5.3% | 2.7% | 5.3% |
| College | 76.1% | 13.6% | 3.4% | 2.8% | 2.8% |
| 18-29 | 58.6% | 30.0% | 8.6% | 2.9% | 0.0% |
| 39-39 | 75.8% | 15.8% | 2.1% | 2.1% | 4.2% |
| 40-49 | 88.4% | 5.3% | 0.0% | 3.2% | 2.1% |
| 50-64 | 80.0% | 5.7% | 5.7% | 0.0% | 8.6% |
| 65+ | 63.6% | 0.0% | 4.5% | 13.6% | 13.6% |
| | | | | | |
| White | 77.7% | 13.6% | 1.9% | 1.9% | 4.5% |
| Black | 71.8% | 5.1% | 10.3% | 10.3% | 2.6% |
| | | | | | |

15. And which of the following best describes your employment status through the pandemic?

| Out Metro | Job Site 60.6% 47.4% | Home 18.8% 30.5% | Combination 20.6% 20.1% |
|--------------|----------------------------|------------------------|-------------------------------|
| Strong Dem | 34.5% | 38.1% | 26.2% |
| Lean Dem | 50.0% | 28.6% | 17.9% |
| Independent | 64.7% | 8.8% | 26.5% |
| Lean GOP | 51.4% | 28.6% | 20.0% |
| Strong GOP | 68.2% | 20.0% | 10.6% |
| Male | 61.0% | 14.5% | 23.3% |
| Female | 47.1% | 34.8% | 17.4% |
| High School | 76.9% | 7.7% | 11.5% |
| Some Post | 72.4% | 15.3% | 11.2% |
| College | 34.8% | 35.4% | 29.7% |
| 18-29 | 61.3% | 21.0% | 17.7% |
| 39-39 | 62.1% | 16.1% | 21.8% |
| 40-49 | 49.4% | 27.0% | 21.3% |
| 50-64 | 40.0% | 38.3% | 21.7% |
| 65+ | 57.1% | 21.4% | 14.3% |
| White | 56.0% | 25.7% | 17.4% |
| Black | 46.7% | 26.7% | 26.7% |

16. And have you been working at your job site, at home or a combination of both?

| Out Metro | Job Site 23.8% 20.5% | Home 30.2% 24.4% | Combination 44.4% 55.1% |
|--------------|----------------------------|------------------------|-------------------------------|
| Strong Dem | 18.5% | 22.2% | 57.4% |
| Lean Dem | 15.4% | 23.1% | 61.5% |
| Independent | 25.0% | 25.0% | 50.0% |
| Lean GOP | 23.5% | 35.3% | 41.2% |
| Strong GOP | 23.1% | 30.8% | 46.2% |
| Male | 20.0% | 23.3% | 56.7% |
| Female | 23.5% | 29.6% | 45.7% |
| High School | 20.0% | 40.0% | 40.0% |
| Some Post | 15.4% | 26.9% | 57.7% |
| College | 24.3% | 26.2% | 48.5% |
| 18-29 | 25.0% | 20.8% | 54.2% |
| 39-39 | 15.2% | 30.3% | 54.5% |
| 40-49 | 27.9% | 23.3% | 48.8% |
| 50-64 | 22.2% | 30.6% | 47.2% |
| 65+ | 0.0% | 40.0% | 40.0% |
| White | 23.1% | 26.0% | 51.0% |
| Black | 18.8% | 31.3% | 43.8% |

17. As work returns to normal, would you prefer to work at your job site, work from home, or do a combination of the two?

| Out | Pay/Benefits 21.4% | Feels Unsafe 21.4% | Waiting/Call Back 7.1% | Child Care 0.0% | Health No 14.3% 7.1 | |
|-------------|--------------------|--------------------|---------------------------|-----------------|---------------------|----|
| Metro | 9.5% | 23.8% | 14.3% | 14.3% | 9.5% 9.5 | % |
| Strong Dem | 7.7% | 30.8% | 30.8% | 0.0% | 0.0% 15. | 4% |
| Lean Dem | 0.0% | 25.0% | 0.0% | 50.0% | 25.0% 0.0 | % |
| Independent | 42.9% | 14.3% | 0.0% | 0.0% | 14.3% 14. | 3% |
| Lean GOP | 0.0% | 20.0% | 0.0% | 0.0% | 40.0% 0.0 | % |
| Strong GOP | 20.0% | 20.0% | 0.0% | 0.0% | 0.0% 0.0 | % |
| Male | 11.1% | 27.8% | 16.7% | 0.0% | 16.7% 5.6 | % |
| Female | 17.6% | 17.6% | 5.9% | 17.6% | 5.9% 11. | 8% |
| High School | 12.5% | 25.0% | 12.5% | 0.0% | 0.0% 25. | |
| Some Post | 14.3% | 35.7% | 0.0% | 21.4% | 14.3% 0.0 | % |
| College | 15.4% | 7.7% | 23.1% | 0.0% | 15.4% 7.7 | % |
| 18-29 | 7.7% | 15.4% | 0.0% | 15.4% | 0.0% 15. | 4% |
| 39-39 | 12.5% | 25.0% | 12.5% | 12.5% | 12.5% 12. | 5% |
| 40-49 | 16.7% | 33.3% | 16.7% | 0.0% | 33.3% 0.0 | % |
| 50-64 | 25.0% | 25.0% | 0.0% | 0.0% | 25.0% 0.0 | % |
| 65+ | 25.0% | 25.0% | 50.0% | 0.0% | 0.0% 0.0 | % |
| White | 17.6% | 11.8% | 17.6% | 5.9% | 11.8% 5.9 | % |
| Black | 11.1% | 44.4% | 11.1% | 11.1% | 11.1% 0.0 | % |

18. What is the single biggest barrier to your finding employment right now?

19. One proposal being debated in Michigan right now would use \$400 million in federal stimulus money to give any individual returning back to work a \$2000 return to work grant after 60 days of employment as a way to get more people employed and back into the workforce. Do you support or oppose using some of the federal stimulus money for these \$2000 back to work grants? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| Out Metro | Strongly Support 19.9% 24.0% | Somewhat Support 16.7% 16.7% | Somewhat Oppose 11.5% 10.1% | Strongly Oppose 42.3% 37.5% |
|--------------|---------------------------------------|---------------------------------------|--------------------------------------|--------------------------------------|
| | | | | |
| Strong Dem | 35.3% | 24.9% | 12.1% | 15.0% |
| Lean Dem | 30.2% | 22.2% | 9.5% | 22.2% |
| Independent | 19.0% | 12.4% | 12.4% | 46.3% |
| Lean GOP | 12.3% | 12.3% | 12.3% | 53.8% |
| Strong GOP | 10.5% | 11.2% | 7.9% | 64.5% |
| | | | | |
| Male | 23.3% | 14.2% | 8.7% | 44.8% |
| Female | 20.5% | 18.9% | 12.8% | 35.6% |
| | | | | |
| High School | 25.0% | 14.8% | 7.0% | 43.8% |
| Some Post | 21.1% | 13.8% | 7.8% | 47.7% |
| College | 21.1% | 19.45 | 15.8% | 31.6% |
| | | | | |
| 18-29 | 26.4% | 28.6% | 15.4% | 15.4% |
| 39-39 | 26.0% | 19.2% | 6.7% | 44.2% |
| 40-49 | 25.9% | 17.9% | 13.4% | 34.8% |
| 50-64 | 13.7% | 13.7% | 10.3% | 54.1% |
| 65+ | 21.0% | 9.8% | 9.1% | 42.7% |
| | | | | |
| White | 17.2% | 16.7% | 11.8% | 43.7% |
| Black | 50.0% | 17.1% | 10.5% | 15.8% |

| | Catastrophic | Major | Minor | No Effect |
|-------------|--------------|-------|-------|-----------|
| Out | 3.8% | 13.8% | 33.3% | 48.4% |
| Metro | 2.1% | 11.8% | 36.5% | 49.0% |
| | | | | |
| Strong Dem | 3.5% | 15.6% | 34.7% | 45.7% |
| Lean Dem | 1.6% | 17.5% | 44.4% | 36.5% |
| Independent | 4.1% | 14.9% | 34.7% | 45.5% |
| Lean GOP | 4.6% | 9.2% | 26.2% | 56.9% |
| Strong GOP | 1.3% | 9.2% | 32.9% | 56.6% |
| | | | | |
| Male | 2.8% | 12.5% | 30.2% | 53.8% |
| Female | 3.2% | 13.1% | 39.1% | 43.9% |
| | | | | |
| High School | 0.8% | 12.5% | 32.0% | 53.9% |
| Some Post | 3.7% | 14.2% | 36.7% | 45.0% |
| College | 3.6% | 11.7% | 35.2% | 48.6% |
| | | | | |
| 18-29 | 5.5% | 17.6% | 42.9% | 33.0% |
| 39-39 | 2.9% | 11.5% | 33.7% | 51.9% |
| 40-49 | 2.7% | 14.3% | 22.3% | 60.7% |
| 50-64 | 4.1% | 11.0% | 35.6% | 47.9% |
| 65+ | 0.7% | 11.2% | 39.9% | 47.6% |
| | | | | |
| White | 2.3% | 11.5% | 33.7% | 51.8% |
| Black | 5.3% | 23.7% | 40.8% | 30.3% |
| | | | | |

20. How would you describe the impact that COVID has had on your household finances? Would you say it has been a catastrophic effect, a major effect, a minor effect or no effect at all?

21. I want to shift topics now. Generally speaking, do you think Michigan should make it easier or harder to cast your ballot in elections?

| Out Metro | Easier 46.5% 57.6% | Harder 26.3% 22.9% | Don't Know 27.2% 19.4% |
|--------------|--------------------------|--------------------------|------------------------------|
| Strong Dem | 89.0% | 1.7% | 9.2% |
| Lean Dem | 68.3% | 1.6% | 30.2% |
| Independent | 52.1% | 23.1% | 24.8% |
| Lean GOP | 23.1% | 47.7% | 29.2% |
| Strong GOP | 15.1% | 52.6% | 32.2% |
| Male | 50.3% | 28.1% | 21.5% |
| Female | 53.2% | 21.5% | 25.3% |
| High School | 44.5% | 30.5% | 25.0% |
| Some Post | 47.2% | 27.5% | 25.2% |
| College | 59.5% | 19.0% | 21.5% |
| 18-29 | 62.6% | 17.6% | 19.8% |
| 39-39 | 57.7% | 22.1% | 20.2% |
| 40-49 | 49.1% | 33.9% | 17.0% |
| 50-64 | 42.5% | 26.7% | 30.8% |
| 65+ | 53.1% | 21.7% | 25.2% |
| White | 46.6% | 28.7% | 24.7% |
| Black | 85.5% | 2.6% | 11.8% |

| 22. | Generally speaking. | do you think our e | elections in Michigan | are or are not safe and secure? |
|-----|---------------------|--------------------|-----------------------|---------------------------------|
| | Senerally speaking | | leeuono in nineingun | are of are not sure and secure. |

| Out Metro | Safe/Secure 63.1% 66.3% | Not Safe/Secure 29.5% 27.8% |
|--------------|-------------------------------|-----------------------------------|
| Strong Dem | 96.5% | 2.3% |
| Lean Dem | 88.9% | 6.3% |
| Independent | 57.9% | 31.4% |
| Lean GOP | 40.0% | 53.8% |
| Strong GOP | 34.9% | 56.6% |
| Male | 60.4% | 31.9% |
| Female | 68.6% | 25.6% |
| High School | 52.3% | 42.2% |
| Some Post | 62.8% | 29.8% |
| College | 72.5% | 20.6% |
| 18-29 | 68.1% | 24.2% |
| 39-39 | 65.4% | 27.9% |
| 40-49 | 60.7% | 33.9% |
| 50-64 | 63.0% | 30.1% |
| 65+ | 67.1% | 27.3% |
| White | 60.6% | 32.6% |
| Black | 89.5% | 7.9% |

23. There has been a movement across the nation to tighten voting restrictions in what supporters say is an effort to improve voting security. Have you seen or heard anything about these efforts in Michigan? IF YES, ASK: AND IS YOUR OPINION OF THESE EFFORTS FAVORABLE OR UNFAVORABLE?

| | Yes, Favorable | Yes, Unfavorable | Yes, No Opinion | Have Not Heard |
|-------------|----------------|------------------|-----------------|----------------|
| Out | 10.3% | 13.1% | 3.8% | 70.8% |
| Metro | 6.6% | 16.0% | 5.2% | 71.9% |
| Strong Dem | 2.9% | 30.1% | 2.9% | 64.2% |
| Lean Dem | 1.6% | 30.2% | 9.5% | 58.7% |
| Independent | 5.8% | 8.3% | 5.8% | 78.5% |
| Lean GOP | 13.8% | 3.1% | 6.2% | 73.8% |
| Strong GOP | 18.4% | 2.0% | 2.6% | 75.7% |
| Male | 9.0% | 15.3% | 4.2% | 69.8% |
| Female | 8.0% | 13.8% | 4.8% | 72.8% |
| High School | 7.8% | 3.1% | 3.1% | 85.2% |
| Some Post | 7.8% | 11.5% | 4.6% | 74.8% |
| College | 9.3% | 23.1% | 5.3% | 61.1% |
| 18-29 | 4.4% | 9.9% | 2.2% | 82.4% |
| 39-39 | 6.7% | 13.5% | 6.7% | 71.2% |
| 40-49 | 12.5% | 14.3% | 6.3% | 67.0% |
| 50-64 | 11.0% | 17.8% | 4.1% | 65.1% |
| 65+ | 7.0% | 15.4% | 3.5% | 73.4% |
| White | 9.7% | 15.6% | 5.2% | 68.1% |
| Black | 0.0% | 15.8% | 2.6% | 81.6% |

24. One law would prohibit the Secretary of State or county clerks from mailing applications for absentee ballots to voters or mailing postcards with information about how to apply online for an absentee ballot without a voter first requesting the information. Do you support or oppose that change? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| | Strongly Support | Somewhat Support | Somewhat Oppose | Strongly Oppose |
|-------------|---------------------|---------------------|--------------------|--------------------|
| Out | 31.1% | 11.5% | 9.0% | 42.0% |
| Metro | 28.1% | 9.4% | 6.9% | 52.1% |
| | | | | |
| Strong Dem | 16.2% | 8.7% | 4.0% | 68.2% |
| Lean Dem | 12.7% | 6.3% | 6.3% | 66.7% |
| Independent | 28.1% | 13.2% | 10.7% | 43.8% |
| Lean GOP | 50.8% | 10.8% | 10.8% | 26.2% |
| Strong GOP | 44.7% | 13.2% | 9.2% | 26.3% |
| | | | | |
| Male | 34.0% | 10.4% | 7.3% | 44.4% |
| Female | 25.6% | 10.6% | 8.7% | 49.0% |
| | | | | |
| High School | 33.6% | 14.8% | 7.8% | 35.2% |
| Some Post | 33.9% | 8.3% | 9.2% | 45.4% |
| College | 23.5% | 10.1% | 7.3% | 54.7% |
| 19.20 | 22 10/ | 12 10/ | 12 10/ | 44.00/ |
| 18-29 | 23.1% | 12.1% | 12.1% | 44.0% |
| 39-39 | 35.6% | 15.4% | 6.7% | 37.5% |
| 40-49 | 28.6% | 6.3% | 10.7% | 50.9% |
| 50-64 | 33.6% | 9.6% | 4.1% | 47.9% |
| 65+ | 26.6% | 9.8% | 8.4% | 51.7% |
| W/hite | 20.00/ | 11.00/ | 7.00/ | 16 20/ |
| White | 29.9% | 11.8% | 7.9% | 46.2% |
| Black | 26.3% | 3.9% | 6.6% | 59.2% |

25. One law would require that any drop boxes – boxes where voters can drop their absentee ballots off in person – must close by 5pm the day before an election and would prohibit voters from being able to drop off absentee ballots in drop boxes on Election Day. Do you support or oppose that change? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| Out Metro | Strongly Support 36.9% 28.5% | Somewhat Support 10.3% 9.4% | Somewhat Oppose 8.7% 7.6% | Strongly Oppose 38.5% 50.7% |
|--------------|---------------------------------------|--------------------------------------|------------------------------------|--------------------------------------|
| Strong Dem | 8.1% | 7.5% | 8.7% | 74.6% |
| Lean Dem | 12.7% | 6.3% | 4.8% | 66.7% |
| Independent | 33.9% | 11.6% | 9.1% | 40.5% |
| Lean GOP | 55.4% | 9.2% | 10.8% | 21.5% |
| Strong GOP | 59.2% | 12.5% | 8.6% | 15.8% |
| Male | 36.8% | 9.0% | 8.0% | 42.0% |
| Female | 29.2% | 10.6% | 8.3% | 46.5% |
| High School | 42.2% | 14.1% | 10.9% | 28.1% |
| Some Post | 32.6% | 7.8% | 7.8% | 45.0% |
| College | 28.3% | 9.7% | 6.9% | 52.2% |
| 18-29 | 33.0% | 11.0% | 9.9% | 41.8% |
| 39-39 | 32.7% | 11.5% | 9.6% | 41.3% |
| 40-49 | 40.2% | 9.8% | 7.1% | 40.2% |
| 50-64 | 38.4% | 9.6% | 6.2% | 39.0% |
| 65+ | 21.0% | 8.4% | 9.1% | 57.3% |
| White | 35.1% | 10.2% | 9.0% | 40.5% |
| Black | 11.8% | 10.5% | 3.9% | 73.7% |

26. Currently, voters who use an absentee ballot must sign the outside of the envelope containing their ballot which is than checked against their original signature to guarantee it is the person casting the vote. One law would require that voters using absentee ballots would also have to send a copy of their government identification or bring it in to the local clerk before their absentee ballot is counted. Do you support or oppose that change? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| Out Metro | Strongly Support 42.0% 36.8% | Somewhat Support 11.2% 11.8% | Somewhat Oppose 8.3% 5.9% | Strongly Oppose 34.0% 39.2% |
|--------------|---------------------------------------|---------------------------------------|------------------------------------|--------------------------------------|
| 110010 | 2010/0 | 1110/0 | 0.970 | <i>37.</i> 2 70 |
| Strong Dem | 11.0% | 8.1% | 7.5% | 69.4% |
| Lean Dem | 15.9% | 11.1% | 9.5% | 61.9% |
| Independent | 40.5% | 12.4% | 6.6% | 33.9% |
| Lean GOP | 64.6% | 10.8% | 7.7% | 10.8% |
| Strong GOP | 71.1% | 15.8% | 5.3% | 3.9% |
| | | | | |
| Male | 46.9% | 11.1% | 4.5% | 31.3% |
| Female | 32.7% | 11.9% | 9.6% | 41.3% |
| | | | | |
| High School | 51.6% | 13.3% | 2.3% | 25.0% |
| Some Post | 41.3% | 11.0% | 7.8% | 36.2% |
| College | 31.6% | 10.5% | 8.9% | 43.3% |
| | | | | |
| 18-29 | 42.9% | 19.8% | 5.5% | 26.4% |
| 39-39 | 42.3% | 8.7% | 6.7% | 36.5% |
| 40-49 | 44.6% | 3.6% | 11.6% | 32.1% |
| 50-64 | 44.5% | 11.6% | 5.5% | 35.6% |
| 65+ | 26.6% | 13.3% | 7.0% | 47.6% |
| | | | | |
| White | 42.5% | 12.2% | 7.7% | 32.8% |
| Black | 14.5% | 7.9% | 7.9% | 65.8% |

27. One law would prohibit local clerks from sending absentee ballots with the return postage already included to voters that have requested an absentee ballot. Do you support or oppose that change? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| Out Metro | Strongly Support 26.3% 23.6% | Somewhat Support 11.9% 9.4% | Somewhat Oppose 11.2% 11.1% | Strongly Oppose 42.6% 48.3% |
|--------------|---------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| Strong Dem | 16.8% | 4.0% | 12.1% | 63.0% |
| Lean Dem | 17.5% | 7.9% | 6.3% | 61.9% |
| Independent | 22.3% | 15.7% | 9.1% | 43.0% |
| Lean GOP | 32.3% | 20.0% | 12.3% | 29.2% |
| Strong GOP | 38.2% | 11.2% | 13.8% | 28.3% |
| Male | 27.8% | 12.2% | 10.1% | 42.4% |
| Female | 22.4% | 9.3% | 12.2% | 48.1% |
| High School | 31.3% | 15.6% | 11.7% | 32.0% |
| Some Post | 26.1% | 12.4% | 8.7% | 44.0% |
| College | 20.6% | 6.9% | 12.6% | 53.8% |
| 18-29 | 24.2% | 14.3% | 11.0% | 44.0% |
| 39-39 | 24.0% | 12.5% | 11.5% | 47.1% |
| 40-49 | 33.9% | 8.0% | 12.5% | 36.6% |
| 50-64 | 26.0% | 9.6% | 12.3% | 43.2% |
| 65+ | 18.9% | 10.5% | 9.1% | 54.5% |
| White | 26.7% | 11.8% | 11.3% | 42.5% |
| Black | 21.1% | 7.9% | 7.9% | 61.8% |

28. One law would require that in addition to Election Day voting hours, local clerks must be open for voting hours the second Saturday before Election Day. Do you support or oppose that change? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| Out Metro | Strongly Support 45.5% 52.8% | Somewhat Support 21.5% 13.9% | Somewhat Oppose 7.1% 5.9% | Strongly Oppose 17.3% 19.1% |
|--------------|---------------------------------------|---------------------------------------|------------------------------------|--------------------------------------|
| Strong Dem | 66.5% | 19.7% | 2.9% | 5.2% |
| Lean Dem | 58.7% | 17.5% | 3.2% | 11.1% |
| Independent | 53.7% | 15.7% | 5.8% | 15.7% |
| Lean GOP | 40.0% | 15.4% | 4.6% | 30.8% |
| Strong GOP | 28.3% | 19.1% | 13.2% | 32.2% |
| U | | | | |
| Male | 44.8% | 20.5% | 6.6% | 19.4% |
| Female | 52.9% | 15.4% | 6.4% | 17.0% |
| | | | | |
| High School | 50.8% | 16.4% | 3.9% | 14.8% |
| Some Post | 48.6% | 16.5% | 6.4% | 22.9% |
| College | 49.0% | 19.0% | 8.1% | 15.8% |
| C | | | | |
| 18-29 | 57.1% | 25.3% | 6.6% | 5.5% |
| 39-39 | 61.5% | 16.3% | 3.8% | 11.5% |
| 40-49 | 50.9% | 24.1% | 5.4% | 14.3% |
| 50-64 | 42.5% | 14.4% | 6.2% | 24.0% |
| 65+ | 39.9% | 13.3% | 9.8% | 28.0% |
| | | | | |
| White | 45.9% | 19.2% | 7.0% | 19.7% |
| Black | 75.0% | 10.5% | 2.6% | 7.9% |

29. One law would require that every voter coming to the polls present a government issued identification to cast their ballot. Do you support or oppose that change? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| Out Metro | Strongly Support 74.0% 71.9% | Somewhat Support 6.4% 6.9% | Somewhat Oppose 5.4% 5.9% | Strongly Oppose 9.6% 11.5% |
|--------------|---------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|
| Strong Dem | 48.6% | 9.8% | 12.1% | 23.7% |
| Lean Dem | 57.1% | 9.5% | 9.5% | 17.5% |
| Independent | 76.0% | 7.4% | 4.1% | 7.4% |
| Lean GOP | 93.8% | 1.5% | 1.5% | 1.5% |
| Strong GOP | 96.1% | 3.3% | 0.0% | 0.0% |
| Male | 73.6% | 8.3% | 5.2% | 9.7% |
| Female | 72.4% | 5.1% | 6.1% | 11.2% |
| High School | 79.7% | 7.8% | 3.9% | 4.7% |
| Some Post | 80.7% | 4.6% | 2.3% | 9.2% |
| College | 62.8% | 7.7% | 9.7% | 14.6% |
| 18-29 | 70.3% | 12.1% | 3.3% | 8.8% |
| 39-39 | 73.1% | 5.8% | 10.6% | 7.7% |
| 40-49 | 80.4% | 5.4% | 7.1% | 5.4% |
| 50-64 | 75.3% | 5.5% | 4.1% | 13.0% |
| 65+ | 65.7% | 6.3% | 4.2% | 15.4% |
| White | 74.4% | 6.3% | 6.1% | 10.0% |
| Black | 69.7% | 7.9% | 3.9% | 17.1% |

30. Some states, like Florida, allow local clerks to verify absentee ballot signatures as soon as an absentee ballot is returned and allow that clerk to prepare that ballot to be counted as soon as the polls close. In Michigan, clerks are allowed to begin preparing absentee ballots only one day before an Election. Should Michigan clerks be allowed to begin verifying and processing an absentee ballot when it arrives like in Florida, or should Michigan clerks only be allowed to begin verifying an absentee ballot one day prior to Election Day?

| Out Metro | Prepare like Florida 69.2% 73.3% | Prepare Day Before 20.2% 17.4% |
|--------------|--|--------------------------------------|
| | | |
| Strong Dem | 80.3% | 11.6% |
| Lean Dem | 84.1% | 12.7% |
| Independent | 66.1% | 22.3% |
| Lean GOP | 63.1% | 27.7% |
| Strong GOP | 66.4% | 20.4% |
| | | |
| Male | 70.8% | 18.1% |
| Female | 71.5% | 19.6% |
| | | |
| High School | 60.9% | 22.7% |
| Some Post | 70.2% | 22.9% |
| College | 77.3% | 13.0% |
| - | | |
| 18-29 | 81.3% | 8.8% |
| 39-39 | 77.9% | 15.4% |
| 40-49 | 67.9% | 19.6% |
| 50-64 | 67.8% | 21.2% |
| 65+ | 65.7% | 24.5% |
| | | |
| White | 72.2% | 17.6% |
| Black | 78.9% | 18.4% |

31. One law would allow young adults who are getting their driver's license to pre-register to vote so they are already registered when they turn eighteen. Do you support or oppose that change? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| Out Metro | Strongly Support 66.7% 71.2% | Somewhat Support 12.2% 8.0% | Somewhat Oppose 5.4% 5.2% | Strongly Oppose 13.1% 12.8% |
|--------------|---------------------------------------|--------------------------------------|------------------------------------|--------------------------------------|
| Strong Dem | 85.0% | 6.4% | 2.9% | 5.2% |
| Lean Dem | 79.4% | 3.2% | 3.2% | 12.7% |
| Independent | 66.9% | 10.7% | 7.4% | 9.9% |
| Lean GOP | 60.0% | 15.4% | 7.7% | 12.3% |
| Strong GOP | 52.0% | 14.5% | 7.2% | 25.0% |
| 8 | | | | |
| Male | 65.3% | 12.2% | 5.6% | 14.9% |
| Female | 72.1% | 8.3% | 5.1% | 11.2% |
| | | | | |
| High School | 65.6% | 10.2% | 1.6% | 19.5% |
| Some Post | 68.8% | 10.1% | 7.3% | 11.9% |
| College | 71.3% | 9.7% | 5.3% | 10.9% |
| U | | | | |
| 18-29 | 79.1% | 8.8% | 3.3% | 7.7% |
| 39-39 | 72.1% | 11.5% | 3.8% | 11.5% |
| 40-49 | 74.1% | 12.5% | 3.6% | 8.0% |
| 50-64 | 61.0% | 11.0% | 8.9% | 14.4% |
| 65+ | 63.6% | 7.7% | 5.6% | 20.3% |
| | | | | |
| White | 67.0% | 11.1% | 5.4% | 13.6% |
| Black | 88.2% | 5.3% | 1.3% | 3.9% |

32. One law would require that all counting of ballots must be done by 12 noon the day after the Election regardless of whether the count is completed or not. Do you support or oppose that change? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| Out Metro | Strongly Support 19.9% 16.3% | Somewhat Support 5.1% 6.6% | Somewhat Oppose 10.3% 8.0% | Strongly Oppose 59.6% 64.9% |
|--------------|---------------------------------------|-------------------------------------|-------------------------------------|--------------------------------------|
| Strong Dem | 6.4% | 1.2% | 5.2% | 86.1% |
| Lean Dem | 4.8% | 1.6% | 3.2% | 85.7% |
| Independent | 16.5% | 5.8% | 9.1% | 62.0% |
| Lean GOP | 32.3% | 15.4% | 13.8% | 30.8% |
| Strong GOP | 32.9% | 9.2% | 14.5% | 38.2% |
| 8 | | | | |
| Male | 22.6% | 6.6% | 9.0% | 58.0% |
| Female | 14.1% | 5.1% | 9.3% | 66.0% |
| | | | | |
| High School | 33.6% | 5.5% | 7.8% | 47.7% |
| Some Post | 16.5% | 6.9% | 9.2% | 63.3% |
| College | 12.1% | 4.5% | 10.1% | 68.4% |
| U | | | | |
| 18-29 | 13.2% | 5.5% | 8.8% | 67.0% |
| 39-39 | 15.4% | 4.8% | 6.7% | 71.2% |
| 40-49 | 25.9% | 5.4% | 14.3% | 50.0% |
| 50-64 | 17.1% | 7.5% | 12.3% | 57.5% |
| 65+ | 17.5% | 5.6% | 4.2% | 67.1% |
| | | | | |
| White | 17.6% | 6.3% | 9.7% | 61.8% |
| Black | 21.1% | 1.3% | 5.3% | 71.1% |

34. In November 2022, Michigan voters will go to the polls to elect a Governor and State Legislature. On a scale of one to ten, how motivated are you to vote in next November's Gubernatorial Election? One means you are not motivated at all. Ten means you are very motivated. You can choose any number between one and ten.

| Out Metro | SCORE 9.1 9.3 |
|--------------|---------------------|
| Strong Dem | 9.6 |
| Lean Dem | 9.1 |
| Independent | 8.8 |
| Lean GOP | 9.2 |
| Strong GOP | 9.3 |
| Male | 9.1 |
| Female | 9.4 |
| High School | 8.9 |
| Some Post | 9.1 |
| College | 9.5 |
| 18-29 | 8.5 |
| 39-39 | 8.4 |
| 40-49 | 9.4 |
| 50-64 | 9.7 |
| 65+ | 9.7 |
| White | 9.2 |
| Black | 9.6 |

APPENDIX A: QUESTION 11

| AND WHY ARE YOU WAITING TO GET THE VACCINATION? | Number | Percent |
|--|--------|---------|
| I'm just not in a rush to get one. | 1 | 1.8 % |
| I don't feel comfortable with it yet. | 1 | 1.8 % |
| I haven't had a chance yet. | 1 | 1.8 % |
| For more information to be available on test results and | | |
| side effects. | 1 | 1.8 % |
| My doctor told me not to. | 1 | 1.8 % |
| Don't know. | 5 | 8.8 % |
| Finding time with work. | 1 | 1.8 % |
| Waiting to see what happens with the Johnson and | | |
| Johnson. | 1 | 1.8 % |
| Adverse side effects. | 1 | 1.8 % |
| I'm waiting for an appointment. | 1 | 1.8 % |
| I've been busy at work. | 1 | 1.8 % |
| I don't trust the safety yet. | 1 | 1.8 % |
| I'm waiting for it do be at my doctor's, they don't have | | |
| it yet. | 1 | 1.8 % |
| Historical racism and mistrust for the medical system. | 1 | 1.8 % |
| The repercussions from taking it, like side effects. | 1 | 1.8 % |
| I want to see how many people die with it. | 1 | 1.8 % |
| More research needs to be done. | 1 | 1.8 % |
| I can't miss work right now and it can take you out for | | |
| a couple of days. | 1 | 1.8 % |
| I have problems with allergies. | 1 | 1.8 % |
| I need to see more data. | 1 | 1.8 % |
| I don't feel we know enough about it. | 1 | 1.8 % |
| Not enough research into the side effects. | 1 | 1.8 % |
| It's not fully FDA approved. | 1 | 1.8 % |
| I'd like to see more research on the long term effects. | 1 | 1.8 % |
| I'm waiting to see how it affects people. | 1 | 1.8 % |

| Side effects. | 1 | 1.8 % |
|---|----|---------|
| I don't feel completely confident that it's a safe vaccine. | 1 | 1.8 % |
| I'm waiting for the pill form of the vaccine to come out. | 1 | 1.8 % |
| I want to make sure my health permits me to. | 1 | 1.8 % |
| I just haven't gotten to it yet. | 1 | 1.8 % |
| To see how people are affected by side effects. | 1 | 1.8 % |
| I'm just waiting a bit to see how other people react. | 1 | 1.8 % |
| The vaccine's not guaranteed to work. | 1 | 1.8 % |
| Just waiting for more testing data. | 1 | 1.8 % |
| I have to wait 14 days after my second shingles shot in | | |
| June, then I can get it. | 1 | 1.8 % |
| I want to see more testing done by the FDA. | 1 | 1.8 % |
| I can't find the time. | 1 | 1.8 % |
| I have antibodies because I had Covid already. | 1 | 1.8 % |
| Not until it's proven to be safe. | 1 | 1.8 % |
| I had surgery. | 1 | 1.8 % |
| I'm busy. | 1 | 1.8 % |
| I haven't gotten around to it. | 1 | 1.8 % |
| I don't want to be a test rabbit. | 1 | 1.8 % |
| I'm just not ready yet. | 1 | 1.8 % |
| I'm handicapped so I stay at home. | 1 | 1.8 % |
| I'm only just now starting to think about getting the | | |
| vaccine. | 1 | 1.8 % |
| No time yet to seek the shot. | 1 | 1.8 % |
| I'm scared of needles. | 1 | 1.8 % |
| I'm just waiting to see how it affects people. | 1 | 1.8 % |
| I work a lot. | 1 | 1.8 % |
| I want to see more reports about the vaccine, there are | | |
| too many mixed messages about it. | 1 | 1.8 % |
| I'm disabled and I can't get there to get one. | 1 | 1.8 % |
| I need to see more testing. | 1 | 1.8 % |
| Total | 57 | 100.0 % |
| | | |

APPENDIX B: QUESTION 11

| VACCINATION? | Number | Percen |
|--|--------|--------|
| It hasn't been tested enough. | 1 | 0.8 % |
| I have an auto immune disease and don't feel safe | | |
| receiving it because if that. | 1 | 0.8 % |
| It's an experimental vaccine. | 1 | 0.8 % |
| I don't trust it. | 10 | 8.3 % |
| I've already had the virus. | 1 | 0.8 % |
| There's not enough research. | 1 | 0.8 % |
| The vaccine is fake. | 1 | 0.8 % |
| It's not proven or tested long enough. | 1 | 0.8 % |
| I don't trust them. | 3 | 2.5 % |
| I don't want to, it isn't safe. | 1 | 0.8 % |
| I don't think it was FDA approved. | 1 | 0.8 % |
| I don't believe in it. | 1 | 0.8 % |
| This is a global experiment that isn't completed yet, in | | |
| true science when you're running an experiment you | | |
| need a control group. | 1 | 0.8 % |
| It's not tested enough. | 1 | 0.8 % |
| Refused. | 2 | 1.7 % |
| The benefits don't outweigh the many risks. | 1 | 0.8 % |
| Don't know. | 1 | 0.8 % |
| People telling me they put metal in their arm. | 1 | 0.8 % |
| Vaccinations are a weakened form of the virus, I don't | | |
| trust synthetic drugs. | 1 | 0.8 % |
| I don't trust that there aren't long term effects. | 1 | 0.8 % |
| I don't know what's in it, the unknowns outweigh the | | |
| benefits. | 1 | 0.8 % |
| Not enough research. | 3 | 2.5 % |
| I have an immune system that would handle it, I've been | | |
| exposed and didn't get it. | 1 | 0.8 % |

| It's not real. | 1 | 0.8 % |
|--|---|-------|
| The results of the shot are unknown. | 1 | 0.8 % |
| The news doesn't report all the issues they're having | | |
| with the vaccine. | 1 | 0.8 % |
| I don't trust it or believe it works. | 1 | 0.8 % |
| I'm not a test subject, it's not FDA approved. | 1 | 0.8 % |
| I don't believe in the vaccine. | 2 | 1.7 % |
| I don't think I need it. | 1 | 0.8 % |
| It isn't necessary. | 1 | 0.8 % |
| There's not enough science behind it. | 1 | 0.8 % |
| I'm a healthy young adult. | 1 | 0.8 % |
| I'm a young and healthy American. | 1 | 0.8 % |
| My religion, it is the mark of the beast. | 1 | 0.8 % |
| I'm not afraid of it. | 1 | 0.8 % |
| I never get sick. | 1 | 0.8 % |
| It's private, between me and my doctor. | 1 | 0.8 % |
| A medical issue, my doctor says no. | 1 | 0.8~% |
| I've had Covid twice. | 1 | 0.8 % |
| Emergency use only, there hasn't been enough research. | 1 | 0.8~% |
| It's not necessary. | 1 | 0.8~% |
| It hasn't been tested I don't trust it. | 1 | 0.8~% |
| I don't want it. | 2 | 1.7 % |
| My doctors advised me against it. | 1 | 0.8 % |
| I don't think it's safe. | 1 | 0.8~% |
| I'm allergic to an ingredient. | 1 | 0.8~% |
| I don't believe in any vaccination. | 1 | 0.8 % |
| I don't want to. | 1 | 0.8~% |
| I don't believe Covid is a problem. | 1 | 0.8 % |
| I don't think enough research was done. | 1 | 0.8~% |
| I don't like poison in my body. | 1 | 0.8~% |
| I don't know what it will do to my body in the long run. | 1 | 0.8 % |
| I don't want to risk a reaction. | 1 | 0.8 % |
| I don't feel they're adequately tested. | 1 | 0.8 % |
| | | |

| It's not researched enough. | 1 | 0.8 % |
|--|---|-------|
| It costs too much for me. | 1 | 0.8 % |
| It doesn't feel safe to me. | 1 | 0.8 % |
| It's too new, we need more research. | 1 | 0.8 % |
| I don't think it's necessary. | 1 | 0.8 % |
| I don't believe it's been fully researched to know the | | |
| long term effects. | 1 | 0.8 % |
| It's a fake disease. | 1 | 0.8 % |
| I don't feel it's needed. | 1 | 0.8 % |
| The vaccine was connected to the murder of an | | |
| innocent child. | 1 | 0.8 % |
| There's not enough testing. | 1 | 0.8 % |
| Health issues. | 1 | 0.8 % |
| They haven't done enough testing to find failure results | | |
| but already people have died from it. | 1 | 0.8 % |
| I don't know enough about it. | 1 | 0.8 % |
| Not enough testing on it. | 1 | 0.8 % |
| I don't trust them, I don't want to be a guinea pig. | 1 | 0.8 % |
| It's not researched. | 1 | 0.8 % |
| My health is strong. | 1 | 0.8 % |
| I don't agree with everyone getting the same vaccine. | 1 | 0.8 % |
| It isn't safe. | 2 | 1.7 % |
| I don't like shots. | 1 | 0.8 % |
| I don't want to get sicker from taking it. | 1 | 0.8 % |
| I'm sensitive to medicines. | 1 | 0.8 % |
| Allergic reactions. | 1 | 0.8 % |
| I don't know what's in the vaccine. | 1 | 0.8 % |
| I'm not going to be a lab rat, it hasn't been tested | | |
| enough. | 1 | 0.8 % |
| They're experimental drugs. | 1 | 0.8 % |
| I don't think enough research was done about the long | | |
| term effects. | 1 | 0.8 % |
| It's too new for me. | 1 | 0.8 % |
| | | |

| I don't need a vaccine. | 1 | 0.8 % |
|---|-----|---------|
| Don't know enough about it. | 1 | 0.8 % |
| I don't trust it, they haven't tested it enough to know the | | |
| long term effects. | 1 | 0.8 % |
| I'm afraid I'll get sick again. | 1 | 0.8 % |
| The bad side effects. | 1 | 0.8 % |
| I've been against vaccines forever since I could read. | 1 | 0.8 % |
| No proof it works, it's still an experiment. | 1 | 0.8 % |
| It's not approved by the FDA. | 1 | 0.8 % |
| My son had a very severe vaccine injury and as a result | | |
| I don't trust vaccines, it destroyed our lives totally. | 1 | 0.8 % |
| I already had Covid. | 1 | 0.8 % |
| I don't need another flu shot. | 1 | 0.8 % |
| My medications don't jive with the vaccines. | 1 | 0.8 % |
| I don't trust the government. | 1 | 0.8 % |
| I just don't want it. | 1 | 0.8 % |
| I don't believe in vaccines. | 1 | 0.8 % |
| I have the antibodies. | 1 | 0.8 % |
| I'm healthy, I don't need it. | 1 | 0.8 % |
| Too many horror stories of people dying and bad side | | |
| effects. | 1 | 0.8 % |
| I already had Covid so I'm immune. | 1 | 0.8 % |
| It's not tested fully by the FDA. | 1 | 0.8 % |
| Total | 120 | 100.0 % |

APPENDIX C: QUESTION 18

| What is the single biggest barrier to your | | |
|--|--------|---------|
| finding employment right now? | Number | Percent |
| Health reasons. | 1 | 2.9 % |
| Most jobs aren't paying what I'm qualified for. | 1 | 2.9 % |
| I wouldn't be hired at the wage I'm worth. | 1 | 2.9 % |
| Don't know. | 6 | 17.1 % |
| I'm a professional butcher so I'm just waiting for the | | |
| next biggest offer. | 1 | 2.9 % |
| My personal health issues, mainly my asthma. | 1 | 2.9 % |
| They haven't called me back. | 1 | 2.9 % |
| Finding something safe. | 1 | 2.9 % |
| I'm a certified nursing assistant and I'm having trouble | | |
| finding somewhere I feel is safe. | 1 | 2.9 % |
| Positions get filled quickly. | 1 | 2.9 % |
| People being scared of catching Covid. | 1 | 2.9 % |
| People only hiring internal people. | 1 | 2.9 % |
| I have an autoimmune disease so it was too dangerous | | |
| for me to chance it. | 1 | 2.9 % |
| I needed experience. | 1 | 2.9 % |
| Due to risk of Covid. | 1 | 2.9 % |
| Covid. | 2 | 5.7 % |
| Child care. | 2 | 5.7 % |
| I'm in school right now. | 1 | 2.9 % |
| Just waiting for the field to get back open. | 1 | 2.9 % |
| I worked as a substitute teacher and we haven't been | | |
| called back yet. | 1 | 2.9 % |
| Everything was closed that was close to me. | 1 | 2.9 % |
| Buy out restrictions. | 1 | 2.9 % |
| My age is a factor and opportunity. | 1 | 2.9 % |
| Jobs not following safety recommendations enough to | | |
| make me feel safe. | 1 | 2.9 % |
| | | |

Michigan Statewide Voter Survey Glengariff Group, Inc. May 2021

| Covid isn't under control. | 1 | 2.9 % |
|--|----|---------|
| No one hiring for good pay. | 1 | 2.9 % |
| I'm not sure when my employer is going to call | | |
| employees back to work. | 1 | 2.9 % |
| I'm a stay at home mom. | 1 | 2.9 % |
| Total | 35 | 100.0 % |