

MICHIGAN STATEWIDE VOTER SURVEY 600 SAMPLE – REGISTERED VOTERS

SEPTEMBER 6, 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 August 30-September 3, 2021 and has a margin of error of $\pm -4.0\%$ with a 95% level of confidence. 26.0% of respondents were contacted via landline telephone. 74.0% 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 25.5%-58.5%, Michigan voters believe the nation is on the wrong track. The right track/wrong track number has fallen back to October 2020 levels.

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%
September 2021	25.5%	58.5%	16.0%

* The national right track/wrong track shift has occurred because of Democratic voters moving from 69.9% right track to 51.8% right track.

Party Affiliation	Right	Wrong	Right Track Decline Since May 2021
Strong Democratic	51.8%	26.4%	-17.1%
Lean Democratic	42.5%	32.5%	-11.5%
Independent	21.6%	60.0%	-7.3%
Lean Republican	8.5%	83.0%	-2.3%
Strong Republican	2.9%	92.0%	-1.7%

* By a margin of 38.7% right track to 47.2% wrong track, Michigan voters believe the state is on the wrong track. While the national numbers have dropped, the Michigan right track/wrong track number remain statistically unchanged from May 2021.

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%
September 2021	38.7%	47.2%

2022 Motivation to Vote Continues to look 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 at 2018 and 2020 levels coming in at 9.1 on a 10.0-point scale.

Party Affiliation	Motivation to Vote
Strong Democratic	9.2
Lean Democratic	8.9
Independent	9.0
Lean Republican	9.3
Strong Republican	9.2

The only 'weakness' in the motivation numbers at this point are among 18-29 year old voters who come in at an 8.1 - similar motivation levels to 2018 and 2020.

Biden Job Approval Falls Sharply

* Joe Biden's Michigan job approval is 39.0% approve to 53.0% disapprove. 8.0% of voters have no opinion of Joe Biden's performance. While 22.0% strongly approval of Biden's performance, 44.5% STRONGLY DISAPPROVE of his performance.

The drop of Biden's performance numbers come from Leaning Democratic voters where approval declined by 32.3% and Independent voters where approval dropped by 10.9%.

Party Affiliation	Approve	Disapprove	Drop in Approval from May 2021
Strong Democratic	83.9%	9.8%	-8.1%
Lean Democratic	55.0%	27.5%	-32.3%
Independent	28.0%	56.8%	-10.9%
Lean Republican	8.5%	87.2%	-0.7%
Strong Republican	4.0%	93.7%	-0.6%

Michigan Voters Split on Whitmer Performance

* By a margin of 47.9%-46.3%, Michigan voters very narrowly approve of the performance of Governor Gretchen Whitmer. 5.8% of voters have no opinion of her performance.

Whitmer Job Approval	Approve	Disapprove
January 2020	43.3%	35.9%
September 2020	58.7%	38.3%
October 2020	59.1%	37.2%
February 2021	57.8%	38.1%
May 2021	50.0%	43.8%
September 2021	47.9%	46.3%

* Whitmer has continued to maintain strong support among Democratic and Leaning Democratic voters. Her job approval is 11% higher among Independent voters than Biden's support among Independent voters.

But the longer-term downward shift from her higher 2020 job approval numbers has occurred among Independent voters where she has now dropped to 39.2% approve to 51.2% disapprove.

Party Affiliation	Approve	Disapprove
Strong Democratic	91.1%	4.6%
Lean Democratic	80.0%	7.5%
Independent	39.2%	51.2%
Lean Republican	19.1%	80.8%
Strong Republican	9.1%	88.0%

88.0% Believe Voting Is a Right of All Americans

* Voters were asked if they believe voting is a right for all Americans or is voting a privilege that should be earned? 88.0% believe voting is a right of all Americans. 7.8% believe voting is a privilege to be earned.

17.1% of Strong Republican voters believe voting is a privilege to be earned.12.9% of rural voters believe voting is a privilege.12.1% of high school educated voters believe voting is a privilege.

* 21.5% of Republican men believe that voting is a privilege.

71.5% of Michigan Voters Support Accepting Some Afghan Refugees

* By a margin of 71.5%-18.5%, Michigan voters overwhelmingly support the state accepting some Afghan refugees for relocation in Michigan.

39.8% STRONGLY SUPPORT Michigan relocation while 12.2% STRONGLY OPPOSE Michigan relocation.

* The greatest opposition to Michigan relocation was from Strong Republican voters.

While 61.7% of Democratic voters strongly support relocation. Only 20.6% of Republican voters strongly support relocation.

Party Affiliation	Support	Oppose	Strongly	Strongly
	Relocation	Relocation	Support	Oppose
Strong Democratic	87.1%	5.7%	61.7%	3.6%
Lean Democratic	87.5%	7.5%	52.5%	0.0%
Independent	66.4%	19.2%	39.2%	8.8%
Lean Republican	63.9%	25.5%	21.3%	14.9%
Strong Republican	59.5%	31.0%	20.6%	24.0%

Covid Continues to Generate Economic Anxiety

* By a margin of 31.8% right track to 57.7% wrong track, Michigan voters believe the economy is on the wrong track.

Party Affiliation	Right	Wrong
Strong Democratic	56.5%	34.2%
Lean Democratic	45.0%	35.0%
Independent	24.8%	60.0%
Lean Republican	17.0%	74.5%
Strong Republican	13.1%	80.6%

- * Among voters that are vaccinated, 40.9% say the economy is on the right track compared to 49.0% that say it is on the wrong track. But among unvaccinated voters, only 9.7% believe the economy is on the right track compared to 83.5% on the wrong track.
- * Voters were asked to what degree they were or were not concerned about inflation. 85.8% of Michigan voters are concerned about inflation with 12.6% not concerned.

52.8% of voters – a majority of voters – are VERY CONCERNED about inflation with 33.0% somewhat concerned about inflation.

Concern about inflation is across the board among every demographic group:

Party Affiliation	Very Concerned	Somewhat Concerned	Not Concerned
Strong Democratic	30.6%	45.6%	21.8%
Lean Democratic	42.5%	42.5%	15.0%
Independent	58.4%	29.6%	11.2%
Lean Republican	66.0%	25.0%	6.4%
Strong Republican	73.7%	20.6%	4.6%

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

4.8% said the damage was catastrophic.12.3% said the damage was major.37.5% said the damage was minor.44.8% said there was no effect.

17.1% reporting catastrophic or major damage remains consistent from May 2021.

32.6% of African American voters report catastrophic or major financial damage compared to 14.1% for Caucasian voters. There continues to be a direct relationship to financial damage and age with voters under 50 far more likely to experience financial hardship.

Age	Catastrophic/Major
18-29	21.3%
30-39	21.2%
40-49	20.5%
50-64	14.2%
65+	10.4%

* Among voters that were employed prior to the pandemic:

74.6% are still in the same job
15.0% are employed in a different job
4.0% are currently looking for work
3.5% have moved to retirement or disability
1.0% are waiting to be called back to their old job.
1.7% are no longer looking for work.

28.0% of those aged 65 and older that were working prior to the pandemic are no longer working. 8.1% of those 50-64 that were working prior to the pandemic are no longer working.

66.0% of Voters Report Covid Vaccination/ 17.2% Will Not Get Vaccinated

- * 66.0% of survey respondents reported receiving at least ONE vaccination shot for Covid.
 - 66.0% Have received at least one shot
 6.7% Will get vaccinated eventually
 17.2% Do not plan to get vaccinated
 4.8%
 - 4.8% Cannot get vaccinated for medical reasons
 - 5.3% Do Not Know or Refused to answer
- * 17.2% of voters do not plan to get vaccinated. The percentage of voters who will not get vaccinated has been consistent for the past year.
- * For those that are vaccinated, 72.7% said they planned to get a booster shot when it is available. 10.6% of the vaccinated said they would not get the booster. 16.7% said they are not sure if they would get the booster.
- * Voters were asked in the past two months if they were taking more precautions, less precautions or about the same precautions.

72.5% are taking the same precautions22.7% are taking more precautions3.8% are taking less precautions.

When the 22.7% were asked what additional precautions they were taking, 69.1% said they were wearing their masks again.

30.3% of those who are vaccinated are taking more precautions. But only 3.9% of those that are not vaccinated are taking more precautions.

Voters Under 40 Years Old Most Likely to Still Get Vaccinated

* 6.7% of voters said they will eventually get vaccinated.

63.0% of the likely to be vaccinated are under the age of 40.
68.0% of the likely to be vaccinated do not have a college degree.
60.0% are in Metro Detroit/ 40% are in out-state Michigan.
25% gets their news from local television news and 30% get their news from social media or other websites.
The likely to be vaccinated are equally spread by party affiliation.

* When asked why they have not yet had the vaccination

22.5% said there has not been enough testing/research.
15.0% said they have not had the time to get it yet.
12.5% said they do not think it is safe or do not trust it.
10.0% said there is not enough information or they are worried.
10.0% said they are not sure they need it because they had Covid.
10.0% said they are waiting for FDA approval.
7.5% are worried about side effects.
7.5% said they can't get out to get it.
5.0% said they are recovering from Covid first.

* Voters who are 'likely to be vaccinated' were asked if they would be more or less likely to get vaccinated under four scenarios. The most powerful motivator of this voter bloc is the vaccine receiving final approval from the FDA.

62.5% More Likely	Final vaccine approval from the FDA.
47.5% More Likely	Employer requires it.
35.0% More Likely	Family and friend require it to spend time with them.
27.5% More Likely	Get into places you enjoy like restaurants, bars or events.

70% of Those Not Willing to Get Vaccinated Identify as Republican

* 17.2% of voters said they do not plan to get the vaccination.

70.0% of those not likely to be vaccinated identify as Republican.
67.0% live in 'out-state Michigan'.
64.0% are men.
76.0% are under the age of 50.
71.0% do not have a college degree.
40.0% get their news from social media or websites. 15.0% get their news from Fox. 14.0% get their news from local tv.

* When asked why did not plan to get the vaccine:

30.1% said they had Covid and their immune system was strong.
17.5% said it was rushed/ not enough testing done.
16.5% said they are opposed to vaccines.
12.6% said they do not believe in it.
9.7% said it is not safe.
4.9% said Covid is a lie, all fake.
4.9% said there is not enough information on it.

* 48.0% of Republican men have been vaccinated. 38.7% of GOP men will not get vaccinated.

17.7% Believe Covid Vaccine is a Bigger Risk Than Covid

* Voters were asked which is a bigger risk: contracting Covid or getting the vaccine. 67.3% said contracting Covid was the bigger risk while 17.7% said getting the vaccine was the bigger risk.

67.0% of those who will not get vaccinated believe getting the vaccine is a bigger risk.
31.9% of Leaning GOP voters and 31.4% of Strong GOP voters believe the vaccine is a bigger risk.
30.3% of those aged 30-39 and 23.0% those aged 40-49 believe the vaccine is a bigger risk.
25.9% of Rural voters believe the vaccine is the bigger risk.
28.9% of those that get their news from websites and 26.2% of those that get their news from Fox believe the vaccine is the bigger risk.

* Among the demographic of Republican men, 44.9% believe COVID is the bigger risk while 33.0% believe the vaccine is a bigger risk. 7.6% said both were an equal risk. And the remaining respondents did not know.

57.3% Support Mask Requirements in Public Buildings

- * By a margin of 57.3%-35.2%, Michigan voters support requiring people to wear masks in public buildings until the Delta variant subsides. 42.5% STRONGLY SUPPORT the mask requirement while 24.0% STRONGLY OPPOSE the requirement.
- * Support for mask requirements is 71.0%-23.0% among those that are already vaccinated. Among those that will get vaccinated at some point, support for mask requirements is 57.5%-32.3%.

But among those that will not get vaccinated, opposition to the mask requirement is 80.6% with only 14.5% in support.

* Only Republican voters oppose the mask requirements at 25.7% support to 65.2% oppose. Democratic voters support the requirement 92.4%-4.2% and Independent voters support the mask requirement 54.4%-32.8%.

55.1% Support School Vaccination Requirement When FDA Approved for Children

* By a margin of 55.1%-38.2%, Michigan voters support requiring children to be vaccinated for Covid once the FDA approves the vaccine for children, just like they are required to do for polio, rubella, measles and chicken pox.

40.8% of voters STRONGLY SUPPORT the requirement while 38.2% STRONGLY OPPOSE the requirement.

- * Among those that are vaccinated, support for a school requirement is 66.3%-17.7%. Among those that are not vaccinated, they oppose the requirement by a margin of 7.8%-87.4%,
- * Parents with children oppose the requirement by a margin of 38.1%-55.7%. But voters without children support the requirement by a margin of 65.0%-28.0%.
- * Voters were asked if they would be more or less likely to support a candidate if they opposed a mask requirement for children in schools. 26.7% would be more likely to vote for the candidate while 32.0% would be less likely to vote for them. 35.3% of voters said it would make no difference to them.

53.2% Say Government or Schools Should Make Masking Decisions

* Voters were asked who should make the decision about whether or not children wear masks in schools:

37.5% said individual parents35.3% said the state or local health departments17.9% said the local school district or local school building

37.5% of voters said parents should make the decision. 53.2% said the government or the school district should make the decision.

Looked at another way:

39.4% believe the decision should rest with the local health department or local schools.37.5% believe the decision should rest with parents.14.0% believe the decision should rest with the state.

* 22.2% of vaccinated voters said parents should make the decision. But 46.9% of vaccinated voters said state government or local health departments should make the decision. 20.4% said the local school should make the decision.

22.2% of vaccinated voters said parents should make the decision, but 67.3% said government or the schools should make the decision.

50.4% of vaccinated voters want the decision to be local. 17.9% believe the decision should be with the state. 22.2% believe the decision should be with parents.

* 81.6% of unvaccinated voters said parents should make the decision. 3.8% said the state/local health departments should make the decision. 18.8% said the schools should make the decision.

81.6% of unvaccinated voters said parents should make the decision. 22.6% said government or schools should make the decision.

While 81.6% of unvaccinated voters said parents should decide, 11.7% said the decision should be local while 1.9% said the decision should be with the state.

* Among voters that have children, 46.2% said parents should make the decision. 30.1% said state/local health departments should make the decision. 15.2% said schools should make the decision.

^{46.2%} of parents say parents should make the decision. 45.3% say government or schools should make the decision.

51.8% Say Vaccination Is An Individual Choice

- * Voters were read three different statements and asked which one most accurately reflected their position.
 - 51.8% I believe vaccinations are an individual choice and respect the decision of people who choose not to get vaccinated.
 - 40.2% We could end this pandemic if people just got vaccinated. I am angry that people refuse to get vaccinated and are prolonging Covid.
 - 6.5% I do not believe in the Covid vaccine and believe we should let nature take its course.

* Among unvaccinated voters:

72.8% believe it is an individual choice25.2% believe we should let nature take its course.1.0% said we could just end the pandemic if people got vaccinated.

* Among vaccinated voters:

59.6% believe we could just end the pandemic if people got vaccinated.37.4% believe it is an individual choice1.5% believe we should let nature take its course.

* By a margin of 61.6%-30.4%, Independent voters believe vaccination is an individual choice.

51.2% Oppose Restrictions to Enter Businesses

- Voters were read two different statements and asked which one better reflected their position on the vaccine.
 51.2% I do not support vaccine restrictions to enter businesses. Getting a vaccine should be an individual choice.
 44.0% I support vaccine requirements to enter businesses. If you choose not to get vaccinated, you should not be allowed to put everyone else's health at risk.
- * 92.2% of unvaccinated oppose business restrictions. 72.5% of those still willing to get vaccinated oppose business restrictions. But vaccinated voters support business restrictions by a margin of 60.6%-33.1%.

* There are sharp differences by party affiliation and the type of town voters live in.

Demographic	Oppose	Support
	Individual Choice	Stop Health Risk
Strong Democratic	18.7%	76.7%
Lean Democratic	35.0%	60.0%
Independent	57.6%	35.2%
Lean Republican	74.5%	23.4%
Strong Republican	78.9%	17.7%
Urban	38.0%	56.5%
Suburban	43.9%	50.0%
Small Town	61.0%	35.1%
Rural	62.9%	33.6%

While every age group under 65 supports Individual Choice, voters over 65 support business restrictions by a margin of 69.4%-23.9%.

Small Majority Opposes Allowing Businesses to Require Proof of Vaccination

Voters were asked if they support or oppose allowing businesses to require proof of vaccination for employees or customers.
 44.0% would support the vaccine requirement while 51.9% would oppose the vaccine requirement. 28.8% STRONGLY
 SUPPORT allowing the requirement. But 41.7% STRONGLY OPPOSE allowing the requirement.

Among unvaccinated voters, they oppose the business requirement by a margin of 3.9%-95.2%. Among vaccinated voters they support the requirement 61.3%-32.9% --- but one third of vaccinated voters oppose businesses requiring proof of vaccination.

* There is a particularly sharp difference by age, with only voters over the age of 65 supporting proof of vaccination requirements.

Age	Support	Oppose
18-29	35.0%	61.3%
30-39	32.0%	67.2%
40-49	35.2%	59.0%
50-64	43.2%	54.7%
65+	69.4%	23.1%

* Republican and Independent voters sharply oppose proof of vaccination requirements, while Democratic voters strongly support vaccination requirements.

Party	Support	Oppose
Strong Dem	74.6%	19.7%
Lean Dem	70.0%	25.0%
Independent	32.8%	62.4%
Lean GOP	27.6%	72.4%
Strong GOP	18.8%	78.8%

Employed Voters Split on Legislation Prohibiting Employers From Requiring Employee Vaccination

* Employed voters were asked if they support or oppose proposed legislation that would prohibit private employers from requiring that employees get vaccinated as a condition of employment. Employed Michigan voters are split. 47.9% support the legislation. 46.8% oppose the legislation.

34.3% STRONGLY SUPPORT the legislation. 35.9% STRONGLY OPPOSE the legislation.

* Republicans narrowly support the legislation while Democrats narrowly oppose the legislation. But unlike other issues, all party affiliations are largely split on the proposal.

Party	Support	Oppose
Strong Dem	39.4%	52.8%
Lean Dem	31.0%	58.6%
Independent	44.6%	50.0%
Lean GOP	53.1%	43.8%
Strong GOP	56.5%	39.5%

* Even by vaccination status, employed voters appear split on the proposal.

Vax Status	Support	Oppose
Vaccinated	42.5%	50.0%
Will Vax	40.7%	51.8%
No Vax	61.9%	36.8%

- * Employed voters that oppose the prohibition and support mandatory vaccinations were asked if they would look for another job if their employer did NOT requirement vaccinations. 15.5% of those employees said they would look for another job while 77.4% said they would not look for another job.
- * Employed voters that support the prohibition and oppose mandatory vaccinations were asked if they would look for another job if their employer DID requirement vaccinations. 42.4% of those employees said they would look for another job while 48.8% said they would not look for another job.

89.4% of unvaccinated workers that support the prohibition on mandatory vaccinations said they would look for another job if their employer required vaccinations. Only 13.2% of vaccinated workers that oppose prohibiting mandatory vaccinations said they would look for another job if their employer did not require vaccinations.

* Voters were asked if they would be more or less likely to vote for a candidate that supported making it illegal for a private business to require vaccinations. 32.0% would be more likely to vote for that candidate. 33.7% would be less likely to vote for that candidate. 28.5% said their position would make no difference to them.

Economic Benefits of Vaccination Proof Depends on Region/Clientele

Voters were asked if they would be more or less likely to go to seven different locations if that location required proof of vaccination. Of the seven venues, only bars would be relatively split at 28.3% more likely and 31.8% less likely. At five of the venues, voters would be more likely to attend by narrow margins: restaurants, small businesses, movie theatres, concerts, and sporting facilities. Only airline travel could see a considerable benefit with 43.5% more likely and 24.5% less likely.

Venue	More	Less	Doesn't Matter	Wouldn't Go
Restaurants	37.7%	32.5%	13.0%	15.2%
Bars	28.3%	31.8%	14.2%	24.5%
Small Businesses	37.5%	31.0%	15.3%	14.7%
Movie Theatres	35.2%	29.7%	13.8%	20.0%
Concerts/Theatres	36.7%	27.9%	12.0%	22.0%
Sporting Facilities	35.8%	28.4%	12.7%	21.3%
Flying by Airplane	43.5%	24.5%	12.7%	18.2%

* But the reality is that the economic benefits of a vaccination requirement will depend squarely on the location of the establishment and the partisan affiliation of its clientele.

The charts below compare those more willing and less willing to attend each venue based on partisan affiliation.

Venue	Democratic	Independent	Republican
	More Less	More Less	More Less
Restaurants	65.3% 11.4%	28.0% 44.8%	14.9% 45.7%
Bars	51.8% 9.8%	20.0% 25.0%	8.3% 38.9%
Small Businesses	66.8% 10.3%	24.8% 43.1%	15.5% 42.8%
Movies	65.3% 11.4%	24.0% 38.4%	12.6% 40.0%
Concerts/Theatres	63.7% 8.3%	26.4% 40.0%	13.7% 38.3%
Sporting Facilities	63.7% 8.3%	24.0% 39.7%	14.3% 39.5%
Air Travel	71.5% 5.7%	31.2% 36.0%	24.5% 32.0%

* The chart below does the same comparison by Metro Detroit versus Out-State voters.

Venue	Metro Detroit	Out-State
	More Less	More Less
Restaurants	43.4% 31.4%	32.2% 33.5%
Bars	32.7% 29.7%	25.1% 29.9%
Small Businesses	43.7% 30.0%	31.6% 31.9%
Movies	40.3% 30.7%	30.3% 28.7%
Concerts/ Theatres	40.6% 28.6%	32.9% 28.0%
Sporting Facilities	40.0% 28.0%	31.9% 28.6%
Air Travel	48.4% 23.3%	37.8% 23.8%

* Much like schools, businesses have been drawn into the partisan war over Covid and how they deal with it has a clear political component to it.

MICHIGAN STATEWIDE SURVEY SEPTEMBER 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 registered to vote at the address I am calling?
 - 1. Yes....CONTINUE 100.0%(600)
 - 2. No....TERMINATE
- 1. And could you tell me in what county you vote in?

1.	UP/North	9.3% (56)
2.	West	11.7% (70)
3.	Southwest	9.2% (55)
4.	Mid Michigan	10.2% (61)
5.	East Central	10.8% (65)
6.	Oakland	13.8% (83)
7.	Macomb	9.2% (55)
8.	Wayne	11.5% (69)
9.	City of Detroit	4.8% (29)
10.	Remainder of Detroit MSA	9.5% (57)
COD	E:	
1.	Outstate	51.2% (307)
	(UP/North, West, Southwest, Mid, East Central)	· · · · · · · · · · · · · · · · · · ·
2.	Metro Detroit	48.8% (293)
	(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	25.5% (153)
2.	Wrong track	58.5% (351)
3.	Don't Know/ RefusedDO NOT OFFER	16.0% (96)

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

1.	Right track	38.7% (232)
2.	Wrong track	47.2% (283)
3.	Don't Know/ RefusedDO NOT OFFER	14.2% (85)

5. And would you say the economy is on the right track or would you say the economy is on the wrong track?

1.	Right track	31.8% (191)
2.	Wrong track	57.7% (346)
3.	Don't Know/ RefusedDO NOT OFFER	10.5% (63)

6. 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 OR JUST SOMEWHAT APPROVE/DISAPPROVE?

1.	Strongly approve	22.0% (132)
2.	Somewhat approve	17.0% (102)
3.	Somewhat disapprove	8.5% (51)
4.	Strongly disapprove	44.5% (267)
5.	Neither/ Don't Know/ RefusedDO NOT OFFER	8.0% (48)

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

1.	Strongly approve	29.2% (175)
2.	Somewhat approve	18.7% (112)
3.	Somewhat disapprove	11.5% (69)
4.	Strongly disapprove	34.8% (209)
5.	Neither/ Don't Know/ RefusedDO NOT OFFER	5.8% (35)

8. Thinking about the economy, would you say you are very concerned, somewhat concerned, not very concerned, or not concerned at all about inflation?

1.	Very concerned	52.8% (317)
2.	Somewhat concerned	33.0% (198)
3.	Not very concerned	6.8% (41)
4.	Not concerned at all	5.8% (35)
5.	Don't Know/ RefusedDO NOT OFFER	1.5% (9)

9. Do you believe that voting is a right for all American citizens or do you believe that voting is a privilege that should be earned?

1.	Right of all Americans	88.0% (528)
2.	Privilege that must be earned	7.8% (47)
3.	Don't Know/ RefusedDO NOT OFFER	4.2% (25)

10. Do you support or oppose Michigan accepting some of the Afghan refugees that have been helping the United States in Afghanistan and are now being evacuated and resettling them in Michigan? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

1.	Strongly support	39.8% (239)
2.	Somewhat support	31.7% (190)
3.	Somewhat oppose	6.3% (38)
4.	Strongly oppose	12.2% (73)
5.	Neither support, nor opposeDO NOT OFFER	5.3% (32)
6.	Don't Know/ RefusedDO NOT OFFER	4.7% (28)

11. I am going to read you several statements. Please tell me which ONE most closely reflects your position when it comes to the Covid pandemic. [READ 1-3/ ROTATE]

1.	We could end this pandemic if people just got vaccinated.	40.2%	(241)
	I am angry that people who refuse to get vaccinated are prolonging	g Covid	•
2.	I believe vaccinations are an individual choice and respect	51.8%	(311)
	the decision of people who choose not to get vaccinated.		
3.	I do not believe in the Covid vaccine and believe we	6.5%	(39)
	should let nature take its course.		
4.	Don't Know/ RefusedDO NOT OFFER	1.5%	(9)

12. Which is the bigger risk: [ROTATE] Contracting Covid or getting the Covid Vaccine?

1.	Contracting Covid	67.3% (404)
2.	Getting the Covid Vaccine	17.7% (106)
3.	BothDO NOT OFFER	5.0% (30)
4.	Don't Know/ RefusedDO NOT OFFER	10.0% (60)

13. Which of these two statements most closely reflects your position on the Covid vaccine. [READ 1-2/ ROTATE]

1.	I do not support vaccine restrictions to enter businesses.	51.2% (307)
	Getting a vaccine should be an individual choice.	

I support vaccine requirements to enter businesses.
If you choose not to get vaccinated, you should not be allowed to put everyone else's health at risk.

3.	OtherDO NOT OFFER	0.7%	(4)
4.	Don't Know/ Refused/ DependsDO NOT OFFER	4.2%	(25)

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

1.	I have already received at least one shotQ15	66.0% (396)
2.	I will get the vaccination eventually,	6.7% (40)
	but have not gotten one yet	
	ASK: AND WHY ARE YOU WAITING TO GET THI	E VACCINATION?MOVE TO Q16

[RECORD AS STATED/CODE RESPONSE]3.I do not plan to get the vaccination17.2% (103)ASK:AND WHY DO YOU NOT PLAN TO GET A VACCINATION?....MOVE TO Q20

[RECORD AS STATED/	CODE RESPONSE]		
I cannot get the vaccine for	or medical reasonsMOVE TO Q20	4.8%	(29)
Don't Know/ Refused	MOVE TO Q20	5.3%	(32)

AND WHY ARE YOU WAITING TO GET		
THE VACCINATION?	Number	Percent
There hasn't been enough testing/research	9	22.5 %
It isn't safe/I don't trust it	5	12.5 %
I'm worries about possible side effects	3	7.5 %
Not enough information/I'm conflicted	4	10.0 %
I'm not sure I need it/ I've had Covid	4	10.0 %
Waiting for FDA approval/ approval for all ages	4	10.0 %
I can't get out to get it	3	7.5 %
I'm recovering/quarantining, then I will	2	5.0 %
haven't had time/getting it soon	6	15.0 %
Total	40	100.0~%

AND WHY DO YOU NOT PLAN TO GET A

VACCINATION?	Number	Percent
It isn't safe/ I don't trust it	10	9.7 %
I don't believe in it/It won't work	13	12.6 %
I'm opposed to vaccines/ Personal choice	17	16.5 %
My immune system is strong/ I already had Covid	31	30.1 %
It was rushed/ Not enough testing and research	18	17.5 %
Not enough information	5	4.9 %
It isn't FDA approved	2	1.9 %
I'm not at risk of getting Covid	1	1.0 %
Covid is a lie, it's all fake	5	4.9 %
Don't know/Refused	1	1.0 %
Total	103	100.0 %

15. The CDC is recommending that vaccinated adults received a booster shot after eight months. Do you plan to get a booster shot?

1.	YesMOVE TO Q20	72.7% (288)
2.	NoMOVE TO Q20	10.6% (42)
3.	Not Sure/ DependsDO NOT OFFER/MOVE TO Q20	16.7% (66)
4.	RefusedDO NOT OFFER/ MOVE TO Q20	0.0% (0)

16. Would you be more or less likely to get the vaccine if it was required to get into some of the places that you enjoy going like restaurants, bars, or event venues? ASK: WOULD THAT BE MUCH MORE/LESS LIKELY OR JUST A LITTLE MORE/LESS LIKELY?

1.	Much more likely	12.5% (5)
2.	Little more likely	15.0% (6)
3.	Little less likely	10.0% (4)
4.	Much less likely	15.0% (6)
5.	Don't Know/ Depends/ RefusedDO NOT OFFER	20.0% (8)
6.	No Effect DO NOT OFFER	27.5% (11)

17. Would you be more or less likely to get the vaccine if your employer required it? ASK: WOULD THAT BE MUCH MORE/LESS LIKELY OR JUST A LITTLE MORE/LESS LIKELY?

1.	Much more likely	32.5% (13)
2.	Little more likely	15.0% (6)
3.	Little less likely	5.0% (2)
4.	Much less likely	17.5% (7)
5.	Don't Know/ Depends/ RefusedDO NOT OFFER	12.5% (5)
6.	No effect DO NOT OFFER	17.5% (7)

18. Would you be more or less likely to get the vaccine if your family and friends told you that you needed it to spend time with them? ASK: WOULD THAT BE MUCH MORE/LESS LIKELY OR JUST A LITTLE MORE/LESS LIKELY?

1.	Much more likely	20.0% (8)
2.	Little more likely	15.0% (6)
3.	Little less likely	7.5% (3)
4.	Much less likely	17.5% (7)
5.	Don't Know/ Depends/ RefusedDO NOT OFFER	10.0% (4)
6.	No effect DO NOT OFFER	30.0% (12)

19. Are you more or less likely to get the vaccine now that the Pfizer vaccine has received final approval by the FDA? ASK: WOULD THAT BE MUCH MORE/LESS LIKELY OR JUST A LITTLE MORE/LESS LIKELY?

1.	Much more likely	40.0% (16)
2.	Little more likely	22.5% (9)
3.	Little less likely	7.5% (3)
4.	Much less likely	2.5% (1)
5.	Don't Know/Depends/ RefusedDO NOT OFFER	12.5% (5)
6.	No effectDO NOT OFFER	15.0% (6)

20. Who do you believe should make the decision about whether or not children wear masks in schools: the state, your local county health department, your local school district, your local school building, or individual parents?

1.	The state	14.0% (84)
2.	Your local county health department	21.5% (129)
3.	Your local school district	13.7% (82)
4.	Your local school building	4.2% (25)
5.	Individual parents	37.5% (225)
6.	CombinationDO NOT OFFER	5.8% (35)
7.	Don't Know/ RefusedDO NOT OFFER	3.3% (20)

21. Given the increase in Covid cases due to the Delta variant, would you say you are taking more precautions, less precautions, or about the same precautions as you were two months ago?.....IF MORE PRECAUTIONS, ASK: AND WHAT ADDITION PRECAUTIONS ARE YOU NOW TAKING?

1.More precautions.....22.7% (136)ASK:AND WHAT ADDITIONAL PRECAUTIONS ARE YOU TAKING?

2.	Less precautions	3.8% (23)
3.	The same precautions	72.5% (435)
4.	Don't Know/ RefusedDO NOT OFFER	1.0% (6)

AND WHAT ADDITIONAL PRECAUTIONS

ARE YOU TAKING?	Number	Percent
I started wearing masks again	94	69.1 %
Limiting contact with other people	10	7.4 %
Staying home more often	11	8.1 %
Social distancing	5	3.7 %
Washing and sanitizing hands	6	4.4 %
I got vaccinated/ got the booster	4	2.9 %
Taking supplements	2	1.5 %
Wiping things down	3	2.2 %
Don't know/ Refused	1	0.7 %
Total	136	100.0~%

22. Do you support or oppose requiring people to wear masks in public buildings in Michigan until the Delta variant subsides? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

1.	Strongly support	42.5% (255)
2.	Somewhat support	14.8% (89)
3.	Somewhat oppose	11.2% (67)
4.	Strongly oppose	24.0% (144)
5.	Neither/ Don't Know/ RefusedDO NOT OFFER	7.5% (45)

23. Do you support or oppose allowing businesses to require proof of vaccination for employees or customers? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

1.	Strongly support	28.8% (173)
2.	Somewhat support	15.2% (91)
3.	Somewhat oppose	10.2% (61)
4.	Strongly oppose	41.7% (250)
5.	Neither/ Don't Know/ RefusedDO NOT OFFER	4.2% (25)

24. Current Michigan law requires that all children must be vaccinated for diseases like polio, rubella, measles and chicken pox unless they have a certified waiver before going to school. When the FDA approves the Covid vaccine for all children, do you support or oppose adding Covid to the list of required vaccinations for children before they can go to school unless they have a certified waiver? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

1.	Strongly support	40.8% (245)
2.	Somewhat support	14.3% (86)
3.	Somewhat oppose	9.7% (58)
4.	Strongly oppose	28.5% (171)
5.	Neither/ Don't Know/ RefusedDO NOT OFFER	6.7% (40)

25. Prior to when the pandemic forced much of the state to close in March 2020, 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 job...MOVE TO Q26
 59.7% (358)

 2.
 Part time job....MOVE TO Q26
 7.2% (43)

 3.
 Not employed, but looking....MOVE TO Q30
 2.2% (13)
- 4. Not employed, not looking/Retired/ Disability/Student/ Q30 30.2% (181)
- 5. Don't Know/ Refused...DO NOT OFFER/ MOVE TO Q30 0.8% (5)
- 26. And which of the following best describes your employment status now?
 - 1. I am still employed in the same job....MOVE TO Q27 74.6% (299)
 - 2. I am employed in a new or different job.....MOVE TO Q27 15.0% (60)
 - 3. I am currently looking for work....MOVE TO Q30 4.0% (16)
 - 4. I am waiting to be called back to my old job.....MOVE TO Q30 1.0% (4)
 - 5. I have retired or am receiving disability.....MOVE TO Q30 3.5% (14)
 - I am not working or looking for work right now...
 1.7% (7)
 ASK: AND WHY ARE YOU NO LONGER LOOKING FOR WORK?....MOVE TO Q30
 - 7. Don't Know/ Refused...DO NOT OFFER....MOVE TO Q30 0.2% (1)

AND WHY ARE YOU NO LONGER

LOOKING FOR WORK?	Number	Percent
Childcare is way too high.	1	14.3 %
They eliminated my job.	1	14.3 %
I'm a student.	1	14.3 %
Waiting for Covid to subside.	1	14.3 %
I had Covid back in March and I don't want to go back		
out to work right now.	1	14.3 %
Medical leave.	1	14.3 %
My husband had a stroke and I'm caring for him.	1	14.3 %
Total	7	100.0~%

27. Do you support or oppose proposed legislation that would prohibit private employers from requiring that employees get vaccinated as a condition of employment? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

1.	Strongly supportMOVE TO Q29	34.3% (123)
2.	Somewhat supportMOVE TO Q29	13.6% (49)
3.	Somewhat opposeMOVE TO Q28	10.9% (39)
4.	Strongly opposeMOVE TO Q28	35.9% (129)
5.	Neither/ Don't Know/ RefusedDO NOT OFFER/ Q30	5.3% (19)

28. Would you look for a different job if your employer chooses not to require vaccination for employees to work onsite?

1.	YesMOVE TO Q30	15.5% (26)
2.	NoMOVE TO Q30	77.4% (130)
3.	Don't Know/ MaybeDO NOT OFFER/ MOVE TO 30	4.2% (7)
4.	RefusedDO NOT OFFER/ MOVE TO Q30	3.0% (5)

29. Would you look for a different job if your employer requires vaccination for employees to work onsite?

1.	Yes	42.4% (73)
2.	No	48.8% (84)
3.	Don't Know/ MaybeDO NOT OFFER	5.8% (10)
4.	RefusedDO NOT OFFER	2.9% (5)

30. 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	4.8% (29)
2.	Major effect	12.3% (74)
3.	Minor effect	37.5% (225)
4.	No effect	44.8% (269)
5.	Don't Know/ Other/ RefusedDO NOT OFFER	0.5% (3)

I am going to read you several different venues people could visit. For each please tell me if you would be much more likely, a little more likely, a little less likely or much less likely to visit that venue if they REQUIRED proof of vaccination to enter.

31. Restaurants

1.	Much more likely	25.7% (154)
2.	Little more likely	12.0% (72)
3.	Little less likely	9.7% (58)
4.	Much less likely	22.8% (137)
5.	Wouldn't matterDO NOT OFFER	13.0% (78)
6.	Would not go thereDO NOT OFFER	15.2% (91)
7.	Don't know/ Depends/ RefusedDO NOT OFFER	1.7% (10)

32. Bars

	 Much more likely Little more likely Little less likely Much less likely Wouldn't matterDO NOT OFFER Would not go thereDO NOT OFFER Don't know/ Depends/ RefusedDO NOT OFFER 	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$
33.	Small businesses or shops	
	 Much more likely Little more likely Little less likely Much less likely Wouldn't matterDO NOT OFFER Would not go thereDO NOT OFFER Don't know/ Depends/ RefusedDO NOT OFFER 	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
34.	Movie Theatres	
	 Much more likely Little more likely Little less likely Much less likely Wouldn't matterDO NOT OFFER Would not go thereDO NOT OFFER Don't know/ Depends/ RefusedDO NOT OFFER 	26.7% (160) 8.5% (51) 8.0% (48) 21.7% (130) 13.8% (83) 20.0% (120) 1.3% (8)

35. Concerts or theatres

	 Much more likely Little more likely Little less likely Much less likely Wouldn't matterDO NOT OFFER Would not go thereDO NOT OFFER Don't know/ Depends/ RefusedDO NOT OFFER 	$\begin{array}{cccc} 27.5\% & (165) \\ 9.2\% & (55) \\ 6.2\% & (37) \\ 21.7\% & (130) \\ 12.0\% & (72) \\ 22.0\% & (132) \\ 1.5\% & (9) \end{array}$
36.	Sporting facilities like pro or college sports	
	 Much more likely Little more likely Little less likely Much less likely Wouldn't matterDO NOT OFFER Would not go thereDO NOT OFFER Would not go thereDO NOT OFFER Don't know/ Depends/ RefusedDO NOT OFFER 	25.5% (153) 10.3% (62) 6.2% (37) 22.2% (133) 12.7% (76) 21.3% (128) 1.8% (11)
37.	Flying by airplane	
	 Much more likely Little more likely Little less likely Much less likely Wouldn't matterDO NOT OFFER Would not flyDO NOT OFFER Don't know/ Depends/ RefusedDO NOT OFFER 	$\begin{array}{c} 34.7\% (208) \\ 8.8\% (53) \\ 5.8\% (35) \\ 17.7\% (106) \\ 12.7\% (76) \\ 18.2\% (109) \\ 2.2\% (13) \end{array}$

38. Thinking about the upcoming election, are you more or less likely to support a candidate for office if they oppose mask requirements for students at school or adults in public buildings, or will their position on masks make no difference to you? ASK: WOULD THAT BE MUCH MORE/LESS LIKELY OR JUST A LITTLE MORE/LESS LIKELY?

1.	Much more likely	18.2% (109)
2.	Little more likely	8.5% (51)
3.	Little less likely	4.0% (24)
4.	Much less likely	28.0% (168)
5.	Makes no difference	35.3% (212)
6.	DependsDO NOT OFFER	2.3% (14)
7.	Don't Know/ RefusedDO NOT OFFER	3.7% (22)

39. And would you say you are more or less likely to support a candidate if they support a bill making it illegal for a private business to require vaccinations, or will their position on vaccines make no difference to you? ASK: WOULD THAT BE MUCH MORE/LESS LIKELY OR JUST A LITTLE MORE/LESS LIKELY?

1.	Much more likely	25.5% (153)
2.	Little more likely	6.5% (39)
3.	Little less likely	5.0% (30)
4.	Much less likely	28.7% (172)
5.	Makes no difference	28.5% (171)
6.	DependsDO NOT OFFER	1.2% (7)
7.	Don't Know/ RefusedDO NOT OFFER	4.7% (28)

Now just a couple of questions for statistical purposes.

40. 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	32.2% (193)
2.	Lean Democratic	6.7% (40)
3.	Independent	20.8% (125)
4.	Lean Republican	7.8% (47)
5.	Strong Republican	29.2% (175)
6.	Other/ Refused/ Don't KnowDO NOT OFFER	3.3% (20)

41. 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:	9.1
1	2	3	4	5	6	7	8	9	10	DK/Ref	
2.0%	0.5%	0.5%	1.3%	3.8%	1.2%	5.3%	6.3%	2.0%	75.7%	1.3%	
(12)	(3)	(3)	(8)	(23)	(7)	(32)	(38)	(12)	(454)	(8)	

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

(140)
(184)
(270)
(6)

43. Would you say you live in an urban area, a suburban area, a small town or a rural area?

1.	Urban area	18.0% 9108)
2.	Suburban area	35.7% (214)
3.	Small town	25.7% (154)
4.	Rural area	19.3% (116)
5.	RefusedDO NOT OFFER	1.3% (8)

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

1.	18-29	(1992-2003)	13.3% (80)
2.	30-39	(1982-1991)	20.3% (122)
3.	40-49	(1972-1981)	20.3% (122)
4.	50-64	(1957-1971)	23.2% (139)
5.	65+	(1956 and before)	22.3% (134)
6.	Don't Kno	ow/ RefusedDO NOT OFFER	0.5% (3)

45. And where would you say you primarily get your political news?

1.	Local television news	14.8% (89)
2.	Fox News	10.2% (61)
3.	MSNBC	3.5% (21)
4.	CNN	9.0% (54)
5.	TV Networks like NBC, ABC, CBS or PBS	10.5% (63)
6.	Radio or talk radio	6.2% (37)
7.	National newspapers and their websites	4.5% (27)
8.	Local newspapers and their websites	2.7% (16)
9.	Social media like Facebook and Twitter	11.3% (68)
10.	Other websites	15.0% (90)
11.	If somewhere else	3.3% (20)
12.	Don't Know/ Refused	9.0% (54)

46.	Do vou have any	children at home age	ed 17 or vounger?

47.

48.

49.

1.	Yes	37.2% (223)
2.	No	61.8% (371)
3.	Don't Know/ RefusedDO NOT OFFER	1.0% (6)
And	what is your race or ethnic background?	
1.	Caucasian	73.3% (440)
2.	African American	14.3% (86)
3.	Hispanic/ Puerto Rican/ Mexican American	2.2% (13)
4.	Asian	1.0% (6)
5.	Mixed RaceDO NOT OFFER	2.5% (15)
6.	Native American	0.3% (2)
7.	Other/ Don't Know/ RefusedDO NOT OFFER	6.3% (38)
Gene	ler: BY OBSERVATION	
1.	Male	48.0% (288)
2.	Female	52.0% (312)
Tele	phone	
1.	Cell	74.0% (444)
2.	Landline	26.0% (156)

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

Vaccinated Will Vacc Will Not	34.3% 22.5%	Wrong 48.2% 55.0% 92.2%
Out Metro		65.5% 51.2%
Strong Dem Lean Dem Independent Lean GOP Strong GOP	42.5% 21.6% 8.5%	26.4% 32.5% 60.0% 83.0% 92.0%
Urban Suburban Small Rural	29.4% 22.1%	45.4% 53.3% 63.0% 75.0%
High Post College	22.8%	60.7% 60.3% 56.7%
Male Female		65.6% 51.9%
Caucasian Afr Amer		65.0% 29.1%

18-29	17.5% 57.5%
30-39	20.5% 63.9%
40-49	21.3% 64.8%
50-64	23.0% 66.2%
65+	41.0% 41.0%

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

Vaccinated Will Vacc Will Not	49.2% 32.5%	Wrong 36.1% 45.0% 83.5%
Out Metro		53.4% 40.6%
Strong Dem Lean Dem Independent Lean GOP Strong GOP	52.5% 36.0% 14.9%	19.7% 22.5% 44.8% 72.3% 77.7%
Urban Suburban Small Rural	44.4% 36.4%	38.0% 39.3% 49.4% 65.5%
High Post College	33.2%	51.4% 53.3% 40.7%
Male Female		52.4% 42.3%
Caucasian Afr Amer		51.4% 24.4%

18-29	38.8% 40.0%
30-39	28.7% 54.9%
40-49	32.0% 55.7%
50-64	36.0% 51.1%
65+	56.0% 32.8%

5. And would you say the economy is on the right track or would you say the economy is on the wrong track?

Vaccinated Will Vacc Will Not	40.9% 27.5%	Wrong 49.0% 45.0% 83.5%
Out Metro		60.6% 54.6%
Strong Dem Lean Dem Independent Lean GOP Strong GOP	45.0% 24.8% 17.0%	34.2% 35.0% 60.0% 74.5% 80.6%
Urban Suburban Small Rural	36.4% 29.9%	50.9% 52.8% 60.4% 68.1%
High Post College	25.5%	60.7% 62.5% 53.0%
Male Female		56.9% 58.3%
Caucasian Afr Amer		59.5% 45.3%

18-29	16.3% 71.3%
30-39	21.3% 64.8%
40-49	29.5% 63.1%
50-64	34.5% 56.8%
65+	50.0% 38.8%

6. 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 OR JUST SOMEWHAT APPROVE/DISAPPROVE?

Vaccinated Will Vacc Will Not	Strongly Approve 29.3% 20.0% 2.9%	Somewhat Approve 22.0% 15.0% 2.9%	Somewhat Disapprove 9.1% 12.5% 5.8%	Strongly Disapprove 31.1% 45.0% 86.4%
Out	19.5%	13.0%	6.5%	53.7%
Metro	24.6%	21.2%	10.6%	34.8%
Strong Dem	51.8%	32.1%	6.7%	3.1%
Lean Dem	35.0%	20.0%	12.5%	15.0%
Independent	12.8%	15.2%	14.4%	42.4%
Lean GOP	0.0%	8.5%	2.1%	85.1%
Strong GOP	1.1%	2.9%	5.7%	88.0%
Urban	28.7%	24.1%	10.2%	25.0%
Suburban	23.8%	19.2%	8.9%	39.3%
Small	20.1%	16.2%	5.2%	50.0%
Rural	15.5%	6.9%	10.3%	65.5%
High	25.0%	12.1%	7.1%	49.3%
Post	16.3%	15.2%	7.1%	50.5%
College	24.8%	20.0%	10.0%	38.1%
Male	16.0%	16.3%	11.1%	49.7%
Female	27.6%	17.6%	6.1%	39.7%
Caucasian	16.6%	15.2%	9.3%	53.0%
Afr Amer	48.8%	27.9%	4.7%	5.8%

18-29	3.8%	20.0%	18.8%	45.0%
30-39	13.1%	17.2%	10.7%	50.0%
40-49	17.2%	15.6%	7.4%	48.4%
50-64	23.7%	13.7%	7.2%	49.6%
65+	44.0%	19.4%	3.0%	30.6%

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

Vaccinated Will Vacc Will Not	Strongly Approve 38.9% 17.5% 3.9%	Somewhat Approve 23.7% 22.5% 3.9%	Somewhat Disapprove 10.4% 20.0% 10.7%	Strongly Disapprove 20.7% 35.0% 80.6%
Out	26.7%	14.7%	11.7%	43.3%
Metro	31.7%	22.9%	11.3%	25.9%
Strong Dem	64.2%	26.9%	3.6%	1.0%
Lean Dem	30.0%	50.0%	5.0%	2.5%
Independent	23.2%	16.0%	18.4%	32.8%
Lean GOP	2.1%	17.0%	8.5%	72.3%
Strong GOP	4.0%	5.1%	18.3%	69.7%
Urban	39.8%	23.1%	7.4%	19.4%
Suburban	34.6%	19.6%	11.7%	27.6%
Small	24.0%	18.8%	13.6%	39.0%
Rural	16.4%	12.1%	12.1%	56.9%
High	28.6%	12.1%	18.6%	35.0%
Post	22.8%	19.6%	8.2%	42.9%
College	34.1%	20.7%	9.6%	30.0%
Male	22.2%	19.8%	12.5%	39.6%
Female	35.6%	17.6%	10.6%	30.4%
Caucasian	20.9%	18.2%	13.9%	42.3%
Afr Amer	67.4%	22.1%	3.5%	1.2%

18-29	16.3%	22.5%	12.5%	33.8%
30-39	21.3%	17.2%	14.8%	40.2%
40-49	23.8%	20.5%	12.3%	37.7%
50-64	26.6%	15.8%	10.8%	43.9%
65+	52.2%	17.9%	8.2%	18.7%

8. Thinking about the economy, would you say you are very concerned, somewhat concerned, not very concerned, or not concerned at all about inflation?

	Very	Somewhat	Not Very	Not Concerned
	Concerned	Concerned	Concerned	At All
Vaccinated	44.9%	38.9%	9.3%	5.8%
Will Vacc	57.5%	27.5%	7.5%	5.0%
Will Not	71.8%	20.4%	1.0%	3.9%
Out	57.7%	30.0%	4.9%	4.9%
Metro	47.8%	36.2%	8.9%	6.8%
Strong Dem	30.6%	45.6%	13.0%	8.8%
Lean Dem	42.5%	42.5%	10.0%	5.0%
Independent	58.4%	29.6%	4.8%	6.4%
Lean GOP	66.0%	25.5%	2.1%	4.3%
Strong GOP	73.7%	20.6%	2.3%	2.3%
Urban	46.3%	38.0%	8.3%	6.5%
Suburban	47.2%	35.5%	10.3%	6.1%
Small	59.1%	29.2%	3.9%	5.8%
Rural	61.2%	27.6%	3.4%	5.2%
High	58.6%	27.1%	5.7%	7.1%
Post	54.3%	28.3%	8.2%	6.5%
College	49.6%	38.1%	6.7%	4.8%
Male	50.7%	33.3%	9.7%	5.6%
Female	54.8%	32.7%	4.2%	6.1%
Caucasian	55.9%	32.0%	5.7%	4.8%
Afr Amer	43.0%	36.0%	10.5%	9.3%

18-29	51.3%	37.5%	8.8%	2.5%
30-39	53.3%	31.1%	5.7%	7.4%
40-49	54.9%	34.4%	3.3%	7.4%
50-64	62.6%	26.6%	7.2%	2.9%
65+	41.0%	37.3%	9.7%	8.2%

Vaccinated Will Vacc Will Not	Right 88.9% 92.5% 83.5%	Privilege 7.3% 5.0% 13.6%
Out	86.6%	9.1%
Metro	89.4%	6.5%
Strong Dem	94.8%	3.6%
Lean Dem	97.5%	0.0%
Independent	87.2%	6.4%
Lean GOP	93.6%	2.1%
Strong GOP	79.4%	17.1%
Urban	92.6%	6.5%
Suburban	89.7%	6.5%
Small	86.4%	6.5%
Rural	82.8%	12.9%
High	80.0%	12.1%
Post	89.1%	7.6%
College	91.1%	5.9%
Male	85.8%	10.4%
Female	90.1%	5.4%
Caucasian	86.4%	9.3%
Afr Amer	97.7%	2.3%

9. Do you believe that voting is a right for all American citizens or do you believe that voting is a privilege that should be earned?

18-29	88.8%	10.0%
30-39	89.3%	4.9%
40-49	91.8%	4.8%
50-64	87.1%	9.4%
65+	84.3%	10.4%

10. Do you support or oppose Michigan accepting some of the Afghan refugees that have been helping the United States in Afghanistan and are now being evacuated and resettling them in Michigan? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

Vaccinated Will Vacc Will Not	Strongly Support 47.7% 35.0% 18.4%	Somewhat Support 32.1% 30.0% 35.0%	Somewhat Oppose 4.5% 0.0% 13.6%	Strongly Oppose 8.3% 12.5% 25.2%
Out	35.2%	34.9%	5.9%	15.3%
Metro	44.7%	28.3%	6.8%	8.9%
Strong Dem	61.7%	25.4%	2.1%	3.6%
Lean Dem	52.5%	35.0%	7.5%	0.0%
Independent	39.2%	27.2%	10.4%	8.8%
Lean GOP	21.3%	42.6%	10.6%	14.9%
Strong GOP	20.6%	38.9%	9.1%	24.0%
Urban	46.3%	27.8%	4.6%	12.0%
Suburban	45.8%	27.6%	7.0%	7.0%
Small	36.4%	32.5%	7.1%	14.9%
Rural	29.3%	41.4%	4.3%	18.1%
High	35.0%	35.7%	3.6%	16.4%
Post	35.3%	25.5%	8.2%	18.5%
College	45.2%	34.1%	6.3%	5.9%
Male	36.8%	34.7%	6.6%	12.8%
Female	42.6%	28.8%	6.1%	11.5%
Caucasian	38.9%	33.9%	6.1%	12.7%
Afr Amer	52.3%	20.9%	4.7%	9.3%

Michigan Statewide Voter Survey – Detroit Regional Chamber Glengariff Group, Inc. September 2021

18-29	52.5%	32.5%	0.0%	8.8%
30-39	39.3%	27.9%	9.0%	10.7%
40-49	36.9%	28.7%	6.6%	17.2%
50-64	34.5%	33.8%	9.4%	14.4%
65+	41.0%	35.1%	4.5%	9.0%

11. I am going to read you several statements. Please tell me which ONE most closely reflects your position when it comes to the Covid pandemic. [READ 1-3/ ROTATE]

Vaccinated Will Vacc Will Not	Could End Angry 59.6% 7.5% 1.0%	Individual Choice 37.4% 87.5% 72.8%	No Vaccine/ Nature 1.5% 2.5% 25.2%
Out	35.2%	54.7%	9.4%
Metro	45.4%	48.8%	3.4%
Strong Dem	72.0%	26.9%	0.5%
Lean Dem	67.5%	27.5%	2.5%
Independent	30.4%	61.6%	4.8%
Lean GOP	23.4%	70.2%	6.4%
Strong GOP	13.1%	71.4%	14.9%
Urban	42.6%	52.8%	3.7%
Suburban	48.1%	45.8%	3.7%
Small	34.4%	57.1%	6.5%
Rural	31.0%	55.2%	13.8%
High	38.6%	55.0%	5.7%
Post	30.4%	54.9%	12.5%
College	47.4%	48.1%	3.0%
Male	35.1%	54.2%	9.4%
Female	44.9%	49.7%	3.8%
Caucasian	36.1%	55.7%	6.6%
Afr Amer		36.0%	2.3%
AIT Amer	59.3%	30.0%	2.3%

18-29	23.8%	72.5%	2.5%
30-39	26.2%	62.3%	9.0%
40-49	27.9%	61.5%	9.0%
50-64	44.6%	45.3%	9.4%
65+	69.4%	27.6%	1.5%

Vaccinated Will Vacc Will Not	Covid 88.6% 67.5% 11.7%	Vaccine 2.3% 15.0% 67.0%	Don't Know
Out	63.2%	22.5%	
Metro	71.7%	12.6%	
Strong Dem	90.7%	3.6%	4.7%
Lean Dem	92.5%	2.5%	5.0%
Independent	57.6%	18.4%	14.4%
Lean GOP	46.8%	31.9%	17.0%
Strong GOP	49.1%	31.4%	12.0%
Urban	73.1%	13.0%	3.7%
Suburban	74.8%	13.6%	5.6%
Small	62.3%	19.5%	5.2%
Rural	56.9%	25.9%	5.2%
High	62.1%	17.1%	7.9%
Post	57.1%	24.5%	5.4%
College	77.4%	13.0%	3.3%
Male	62.5%	20.1%	5.6%
Female	71.8%	15.4%	4.5%
Caucasian	65.9%	19.1%	5.5%
Afr Amer	76.7%	7.0%	4.7%

12. Which is the bigger risk: [ROTATE] Contracting Covid or getting the Covid Vaccine?

18-29	66.3%	18.8%	3.8%
30-39	53.3%	30.3%	6.6%
40-49	55.7%	23.0%	7.4%
50-64	69.1%	16.5%	5.0%
65+	88.8%	2.2%	2.2%
Local	73.0%	13.5%	7.9%
Fox	55.7%	26.2%	14.8%
MSNBC	95.2%	0.0%	4.8%
CNN	88.9%	5.6%	3.7%
Network	81.0%	9.5%	4.8%
Natl paper	70.4%	18.5%	8.1%
Local paper	81.3%	6.3%	3.7%
Face/Twit	64.7%	19.1%	11.8%
Websites	47.8%	28.9%	13.3%

13. Which of these two statements most closely reflects your position on the Covid vaccine. [READ 1-2/ ROTATE]

Vaccinated Will Vacc Will Not	Individual Choice 33.1% 72.5% 92.2%	Support Vaccine Requirements 60.6% 25.0% 7.8%
Out	55.4%	39.4%
Metro	46.8%	48.8%
Strong Dem Lean Dem Independent Lean GOP Strong GOP	18.7% 35.0% 57.6% 74.5% 78.9%	76.7% 60.0% 35.2% 23.4% 17.7%
Urban	38.0%	56.5%
Suburban	43.9%	50.0%
Small	61.0%	35.1%
Rural	62.9%	33.6%
High Post College	56.4% 57.1% 44.8%	38.6% 37.5% 50.7%
Male Female	57.3% 45.5%	37.8% 49.7%
Caucasian Afr Amer	55.7% 29.1%	39.1% 67.4%

18-29	58.8%	38.8%
30-39	68.0%	27.0%
40-49	61.5%	33.6%
50-64	50.4%	46.0%
65+	23.9%	69.4%

Vaccinated Will Vacc Will Not	Vaccinated	Will Eventually	Will Not	Cannot
Out	60.6%	6.5%	22.5%	5.5%
Metro	71.7%	6.8%	11.6%	4.1%
Strong Dem	88.1%	5.7%	2.6%	3.6%
Lean Dem	87.5%	7.5%	5.0%	0.0%
Independent	52.8%	10.4%	16.0%	8.8%
Lean GOP	51.1%	10.6%	29.8%	4.3%
Strong GOP	50.9%	4.0%	33.1%	4.6%
Urban	69.4%	7.4%	15.7%	2.8%
Suburban	73.8%	7.5%	9.8%	2.3%
Small	62.3%	7.1%	21.4%	4.5%
Rural	54.3%	4.3%	25.9%	10.3%
High	62.9%	8.6%	18.6%	5.7%
Post	55.4%	8.2%	25.5%	6.5%
College	74.4%	4.8%	10.7%	3.3%
Male	61.8%	6.3%	22.9%	3.1%
Female	69.9%	7.1%	11.9%	6.4%
Caucasian	63.9%	6.6%	19.1%	4.3%
Afr Amer	79.1%	5.8%	8.1%	5.8%
Kids	50.7%	9.4%	25.1%	7.2%
No Kids	75.5%	4.9%	12.1%	3.5%

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

Michigan Statewide Voter Survey – Detroit Regional Chamber Glengariff Group, Inc. September 2021

18-29	52.5%	18.8%	17.5%	6.3%
30-39	49.2%	8.2%	27.9%	5.7%
40-49	53.3%	5.7%	24.6%	9.0%
50-64	73.4%	2.9%	15.8%	2.2%
65+	92.5%	3.0%	2.2%	2.2%
Local	66.3%	11.2%	15.7%	2.2%
Fox	65.6%	0.0%	24.6%	6.6%
MSNBC	85.7%	9.5%	4.8%	0.0%
CNN	83.3%	5.6%	3.7%	5.6%
Network	82.5%	1.6%	11.1%	3.2%
Radio	62.2%	5.4%	16.2%	0.0%
Natl Paper	66.7%	7.4%	14.8%	3.7%
Local Paper	81.3%	6.3%	6.3%	6.3%
Face/Twit	57.4%	8.8%	22.1%	7.4%
Websites	53.3%	6.7%	27.8%	4.4%

15. The CDC is recommending that vaccinated adults received a booster shot after eight months. Do you plan to get a booster shot?

Vaccinated Will Vacc Will Not	Yes 72.7%	No 10.6%	Not Sure 16.7%
Out	68.3%	11.3%	20.4%
Metro	76.7%	10.0%	13.3%
Strong Dem	82.4%	3.5%	14.1%
Lean Dem	85.7%	5.7%	8.6%
Independent	68.2%	13.6%	18.2%
Lean GOP	70.8%	12.5%	16.7%
Strong GOP	53.9%	22.5%	23.6%
Urban	77.3%	8.0%	14.7%
Suburban	72.8%	8.9%	18.4%
Small	71.9%	9.4%	18.8%
Rural	68.3%	19.0%	12.7%
High	68.2%	11.4%	20.5%
Post	64.7%	15.7%	19.6%
College	79.1%	7.5%	13.4%
Male	70.8%	11.2%	18.0%
Female	74.3%	10.1%	15.6%
Caucasian	71.9%	12.1%	16.0%
Afr Amer	73.5%	8.8%	17.6%

18-29	71.4%	19.0%	9.5%
30-39	66.7%	8.3%	25.0%
40-49	73.8%	12.3%	13.8%
50-64	69.6%	11.8%	18.6%
65+	79.0%	7.3%	13.7%

16. Would you be more or less likely to get the vaccine if it was required to get into some of the places that you enjoy going like restaurants, bars, or event venues? ASK: WOULD THAT BE MUCH MORE/LESS LIKELY OR JUST A LITTLE MORE/LESS LIKELY?

X7 · / 1	MML	LML	LLL	MLL	DK
Vaccinated Will Vacc Will Not	12.5%	15.0%	10.0%	15.0%	20.0%
Out	5.0%	15.0%	0.0%	25.0%	25.0%
Metro	20.0%	15.0%	20.0%	5.0%	15.0%
Strong Dem	18.2%	0.0%	18.2%	0.0%	45.5%
Lean Dem	33.3%	0.0%	0.0%	0.0%	0.0%
Independent	15.4%	23.1%	0.0%	23.1%	15.4%
Lean GOP	0.0%	20.0%	0.0%	0.0%	0.0%
Strong GOP	0.0%	28.6%	14.3%	42.9%	14.3%
Urban	37.5%	0.0%	0.0%	12.5%	37.5%
Suburban	12.5%	18.8%	25.0%	12.5%	12.5%
Small	0.0%	27.3%	0.0%	18.2%	27.3%
Rural	0.0%	0.0%	0.0%	20.0%	0.0%
High	0.0%	16.7%	8.3%	8.3%	33.3%
Post	33.3%	13.3%	0.0%	20.0%	13.3%
College	0.0%	15.4%	23.1%	15.4%	15.4%
Male	11.1%	16.7%	11.1%	16.7%	16.7%
Female	13.6%	13.6%	9.1%	13.6%	22.7%
Caucasian	10.3%	13.8%	10.3%	17.2%	17.2%
Afr Amer	0.0%	0.0%	20.0%	0.0%	40.0%

18-29	20.0%	6.7%	13.3%	6.7%	26.7%
30-39	10.0%	20.0%	0.0%	20.0%	30.0%
40-49	14.3%	28.6%	14.3%	28.6%	0.0%
50-64	0.0%	0.0%	25.0%	25.0%	0.0%
65+	0.0%	25.0%	0.0%	0.0%	25.0%

17. Would you be more or less likely to get the vaccine if your employer required it? ASK: WOULD THAT BE MUCH MORE/LESS LIKELY OR JUST A LITTLE MORE/LESS LIKELY?

¥7 • . 1	MML	LML	LLL	MLL	DK
Vaccinated Will Vacc Will Not	32.5%	15.0%	5.0%	17.5%	12.5%
Out	15.0%	20.0%	10.0%	10.0%	20.0%
Metro	50.0%	10.0%	0.0%	25.0%	5.0%
Strong Dem	45.5%	18.2%	0.0%	18.2%	18.2%
Lean Dem	33.3%	0.0%	0.0%	0.0%	0.0%
Independent	46.2%	15.4%	0.0%	15.4%	7.7%
Lean GOP	20.0%	20.0%	0.0%	20.0%	0.0%
Strong GOP	0.0%	14.3%	28.6%	14.3%	28.6%
Urban	75.0%	0.0%	12.5%	0.0%	12.5%
Suburban	12.5%	18.8%	6.3%	31.3%	12.5%
Small	27.3%	27.3%	0.0%	9.1%	18.2%
Rural	40.0%	0.0%	0.0%	20.0%	0.0%
High	8.3%	25.0%	0.0%	8.3%	16.7%
Post	60.0%	13.3%	6.7%	0.0%	20.0%
College	23.1%	7.7%	7.7%	46.2%	0.0%
Male	33.3%	16.7%	5.6%	27.8%	5.6%
Female	31.8%	13.6%	4.5%	9.1%	18.2%
Caucasian	27.6%	17.2%	6.9%	17.2%	6.9%
Afr Amer	40.0%	20.0%	0.0%	20.0%	20.0%

18-29	33.3%	13.3%	0.0%	20.0%	6.7%
30-39	40.0%	20.0%	10.0%	20.0%	10.0%
40-49	28.6%	14.3%	14.3%	14.3%	28.6%
50-64	50.0%	0.0%	0.0%	25.0%	25.0%
65+	0.0%	25.0%	0.0%	0.0%	0.0%

18. Would you be more or less likely to get the vaccine if your family and friends told you that you needed it to spend time with them? ASK: WOULD THAT BE MUCH MORE/LESS LIKELY OR JUST A LITTLE MORE/LESS LIKELY?

	MML	LML	LLL	MLL	DK
Vaccinated Will Vacc Will Not	20.0%	15.0%	7.5%	17.5%	10.0%
Out	10.0%	10.0%	5.0%	20.0%	15.0%
Metro	30.0%	20.0%	10.0%	15.0%	5.0%
Strong Dem	36.4%	18.2%	9.1%	0.0%	18.2%
Lean Dem	33.3%	0.0%	0.0%	0.0%	0.0%
Independent	15.4%	23.1%	0.0%	15.4%	15.4%
Lean GOP	0.0%	20.0%	0.0%	20.0%	0.0%
Strong GOP	14.3%	0.0%	14.3%	57.1%	0.0%
Urban	50.0%	12.5%	0.0%	12.5%	12.5%
Suburban	12.5%	25.0%	12.5%	18.8%	6.3%
Small	18.2%	9.1%	9.1%	9.1%	18.2%
Rural	0.0%	0.0%	0.0%	40.0%	0.0%
High	8.3%	16.7%	8.3%	16.7%	8.3%
Post	33.3%	20.0%	0.0%	13.3%	13.3%
College	15.4%	7.7%	15.4%	23.1%	7.7%
Male	16.7%	16.7%	11.1%	11.1%	11.1%
Female	22.7%	13.6%	4.5%	22.7%	9.1%
Caucasian	17.2%	13.8%	6.9%	20.7%	6.9%
Afr Amer	20.0%	20.0%	20.0%	0.0%	20.0%

18-29	20.0%	6.7%	6.7%	13.3%	20.0%
30-39	20.0%	40.0%	0.0%	10.0%	10.0%
40-49	0.0%	0.0%	28.6%	57.1%	0.0%
50-64	75.0%	0.0%	0.0%	0.0%	0.0%
65+	0.0%	25.0%	0.0%	0.05	0.0%

19.	Are you more or less likely to get the vaccine now that the Pfizer vaccine has received final approval by the FDA? ASK:
	WOULD THAT BE MUCH MORE/LESS LIKELY OR JUST A LITTLE MORE/LESS LIKELY?

	MML	LML	LLL	MLL	DK
Vaccinated Will Vacc Will Not	40.0%	22.5%	7.5%	2.5%	12.5%
Out	40.0%	20.0%	5.0%	5.0%	10.0%
Metro	40.0%	25.0%	10.0%	0.0%	15.0%
Strong Dem Lean Dem	36.4% 100.0%	27.3% 0.0%	9.1% 0.0%	0.0% 0.0%	18.2% 0.0%
Independent	38.5%	23.1%	0.0%	7.7%	15.4%
Lean GOP	20.0%	20.0%	20.0%	0.0%	0.0%
Strong GOP	42.9%	28.6%	14.3%	0.0%	0.0%
Urban Suburban Small	37.5% 43.8% 45.5%	25.0% 18.8% 27.3%	0.0% 18.8% 0.0%	0.0% 0.0% 0.0%	25.0% 6.3% 18.2%
Rural	20.0%	20.0%	0.0%	20.0%	0.0%
High Post College	41.7% 60.0% 15.4%	8.3% 20.0% 38.5%	0.0% 6.7% 15.4%	8.3% 0.0% 0.0%	25.0% 6.7% 7.7%
Male Female	33.3% 45.5%	16.7% 27.3%	11.1% 4.5%	0.0% 4.5%	11.1% 13.6%
Caucasian Afr Amer	37.9% 40.0%	17.2% 40.0%	10.3% 0.0%	3.4% 0.0%	10.3% 20.0%

18-29	13.3%	26.7%	13.3%	6.7%	20.0%
30-39	50.0%	30.0%	0.0%	0.0%	10.0%
40-49	57.1%	28.6%	0.0%	0.0%	14.3%
50-64	50.0%	0.0%	25.0%	0.0%	0.0%
65+	75.0%	0.0%	0.0%	0.0%	0.0%

county	v health departr State	nent, your local Health	l school district District	, your local sch Building	ool building, o Parents	r individual parents? Combination
Vaccinated	17.9%	29.0%	15.9%	4.5%	22.2%	6.8%
Will Vacc	17.970	12.5%	17.5%	4. <i>3</i> / 8 5.0%	40.0%	5.0%
Will Not	12.3%	12.3%	5.8%	3.9%	40.0% 81.6%	2.9%
will not	1.970	1.9%	3.870	5.9%	81.070	2.9%
Out	10.1%	20.8%	13.7%	3.3%	46.6%	2.6%
Metro	18.1%	22.2%	13.7%	5.1%	28.0%	9.2%
Strong Dem	28.0%	34.7%	17.1%	2.1%	7.8%	6.2%
Lean Dem	17.5%	30.0%	10.0%	7.5%	20.0%	5.0%
Independent	10.4%	20.8%	16.0%	4.0%	39.2%	8.0%
Lean GOP	8.5%	17.0%	0.0%	4.3%	63.8%	6.4%
Strong GOP	2.9%	7.4%	12.6%	4.6%	65.7%	4.0%
Urban	27.8%	25.9%	11.1%	4.6%	21.3%	7.4%
Suburban	13.6%	21.0%	12.6%	4.2%	34.6%	8.9%
Small	9.7%	21.4%	13.6%	5.8%	42.9%	3.9%
Rural	8.6%	18.1%	18.1%	1.7%	49.1%	1.7%
High	11.4%	13.6%	16.4%	3.6%	40.7%	8.6%
Post	16.3%	20.1%	14.1%	3.8%	39.7%	3.3%
College	14.1%	26.3%	12.2%	4.8%	34.1%	5.9%
Male	12.8%	17.0%	13.2%	3.5%	42.4%	7.3%
Female	15.1%	25.6%	14.1%	4.8%	33.0%	4.5%
Caucasian	9.1%	20.5%	14.5%	5.2%	42.0%	5.0%
Afr Amer	34.9%	29.1%	10.5%	1.2%	10.5%	10.5%
Kids	10.8%	19.3%	12.1%	3.1%	46.2%	5.4%
No Kids	15.9%	22.9%	14.8%	4.9%	31.8%	6.2%
110 11105	10.770	<i></i> //0	11.070	1.770	51.070	0.270

20. Who do you believe should make the decision about whether or not children wear masks in schools: the state, your local county health department, your local school district, your local school building, or individual parents?

18-29	17.5%	20.0%	15.0%	3.8%	32.5%	10.0%
30-39	13.9%	13.1%	10.7%	4.1%	54.1%	3.3%
40-49	9.0%	21.3%	12.3%	4.9%	37.7%	5.0%
50-64	16.5%	19.4%	9.4%	2.9%	43.2%	5.0%
65+	14.2%	31.3%	21.6%	5.2%	20.1%	3.7%

21. Given the increase in Covid cases due to the Delta variant, would you say you are taking more precautions, less precautions, or about the same precautions as you were two months ago?....IF MORE PRECAUTIONS, ASK: AND WHAT ADDITION PRECAUTIONS ARE YOU NOW TAKING?

Vaccinated Will Vacc Will Not	More 30.3% 17.5% 3.9%	Less 3.3% 7.5% 6.8%	Same 65.7% 75.0% 88.3%
Out	16.9%	4.6%	76.9%
Metro	28.7%	3.1%	67.9%
Strong Dem	39.9%	1.0%	59.1%
Lean Dem	30.0%	5.0%	65.0%
Independent	19.2%	2.4%	76.8%
Lean GOP	17.0%	0.0%	80.9%
Strong GOP	7.4%	8.0%	82.9%
Urban	34.3%	4.6%	61.1%
Suburban	26.2%	5.6%	67.3%
Small	17.5%	2.6%	79.2%
Rural	12.1%	1.7%	84.5%
High	17.9%	1.4%	79.3%
Post	15.8%	7.1%	76.1%
College	30.0%	3.0%	66.3%
Male	18.8%	5.9%	74.0%
Female	26.3%	1.9%	71.2%
Caucasian	20.5%	4.8%	73.9%
Afr Amer	37.2%	2.3%	60.5%

18-29	15.0%	10.0%	75.0%
30-39	15.6%	2.5%	81.1%
40-49	22.1%	4.1%	71.3%
50-64	22.3%	2.2%	74.8%
65+	34.3%	3.05	61.9%

22. Do you support or oppose requiring people to wear masks in public buildings in Michigan until the Delta variant subsides? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

Vaccinated Will Vacc Will Not	Strongly Support 56.1% 32.5% 5.8%	Somewhat Support 14/9% 25.0% 8.7%	Somewhat Oppose 10.1% 15.0% 14.6%	Strongly Oppose 12.9% 17.5% 66.0%
Out	34.5%	17.3%	12.1%	29.0%
Metro	50.9%	12.3%	10.2%	18.8%
Strong Dem	80.3%	12.4%	2.1%	2.1%
Lean Dem	57.5%	22.5%	12.5%	2.5%
Independent	32.0%	22.4%	12.8%	20.0%
Lean GOP	19.1%	10.6%	17.0%	48.9%
Strong GOP	13.1%	12.6%	18.3%	46.9%
Urban	56.5%	11.1%	9.3%	19.4%
Suburban	47.2%	14.0%	10.3%	19.6%
Small	37.7%	15.6%	14.9%	24.0%
Rural	28.4%	17.2%	10.3%	36.2%
High	37.9%	18.6%	12.9%	22.1%
Post	34.2%	15.8%	9.8%	30.4%
College	50.7%	11.9%	11.5%	20.4%
Male	30.2%	16.7%	13.9%	32.3%
Female	53.8%	13.1%	8.7%	16.3%
Caucasian	33.4%	15.5%	13.4%	29.1%
Afr Amer	86.0%	7.0%	2.3%	2.3%

18-29	36.3%	15.0%	11.3%	30.0%
30-39	28.7%	14.8%	17.2%	30.3%
40-49	39.3%	18.9%	9.0%	27.0%
50-64	38.1%	12.9%	10.8%	30.9%
65+	65.7%	12.7%	8.2%	5.2%

23. Do you support or oppose allowing businesses to require proof of vaccination for employees or customers? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

Vaccinated Will Vacc Will Not	Strongly Support 40.9% 15.0% 1.0%	Somewhat Support 20.7% 10.0% 2.9%	Somewhat Oppose 12.4% 15.0% 3.9%	Strongly Oppose 20.5% 60.0% 91.3%
Out	24.8%	13.4%	10.7%	46.3%
Metro	33.1%	17.1%	9.6%	36.9%
Strong Dem	53.4%	21.2%	9.3%	10.4%
Lean Dem	52.5%	17.5%	12.5%	12.5%
Independent	20.0%	12.8%	11.2%	51.2%
Lean GOP	17.0%	10.6%	6.4%	66.0%
Strong GOP	8.0%	10.8%	9.7%	69.1%
Urban	38.9%	13.9%	10.2%	31.5%
Suburban	31.3%	19.2%	9.8%	36.0%
Small	25.3%	12.3%	13.0%	44.2%
Rural	19.8%	13.8%	6.9%	56.9%
High	26.4%	12.9%	14.3%	40.7%
Post	23.4%	12.0%	9.2%	50.0%
College	34.1%	18.9%	7.8%	36.7%
Male	24.0%	11.8%	10.1%	51.0%
Female	33.3%	18.3%	10.3%	33.0%
Caucasian	24.8%	16.1%	8.4%	46.6%
Afr Amer	47.7%	12.8%	14.0%	18.6%

18-29	17.5%	17.5%	13.8%	47.5%
30-39	20.5%	11.5%	9.0%	58.2%
40-49	21.3%	13.9%	5.7%	53.3%
50-64	29.5%	13.7%	11.5%	43.2%
65+	49.3%	20.1%	11.2%	11.9%

24. Current Michigan law requires that all children must be vaccinated for diseases like polio, rubella, measles and chicken pox unless they have a certified waiver before going to school. When the FDA approves the Covid vaccine for all children, do you support or oppose adding Covid to the list of required vaccinations for children before they can go to school unless they have a certified waiver? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

	Strongly Support	Somewhat Support	Somewhat Oppose	Strongly Oppose
Vaccinated	59.1%	17.2%	8.1%	9.6%
Will Vacc	15.0%	20.0%	20.0%	32.5%
Will Not	1.0%	6.8%	10.7%	76.7%
Out	35.2%	15.3%	10.1%	33.9%
Metro	46.8%	13.3%	9.2%	22.9%
Strong Dem	69.9%	13.5%	4.7%	5.2%
Lean Dem	60.0%	12.5%	20.0%	2.5%
Independent	31.2%	16.0%	10.4%	32.8%
Lean GOP	19.1%	17.0%	4.3%	57.4%
Strong GOP	18.9%	12.6%	13.1%	49.7%
Urban	48.1%	15.7%	6.5%	21.3%
Suburban	43.9%	16.8%	7.5%	23.8%
Small	39.0%	11.7%	14.9%	28.6%
Rural	30.2%	12.9%	9.5%	43.1%
High	35.7%	20.0%	10.7%	27.9%
Post	32.6%	11.4%	9.8%	37.5%
College	49.3%	13.3%	8.9%	23.0%
Male	34.4%	14.6%	11.5%	32.3%
Female	46.8%	14.1%	8.0%	25.0%

Caucasian	36.6%	14.8%	10.9%	31.8%
Afr Amer	61.6%	11.6%	3.5%	12.8%
Kids	27.8%	10.3%	9.9%	44.8%
No Kids	48.5%	17.0%	9.4%	18.6%
18-29	33.8%	15.0%	20.0%	26.3%
30-39	23.8%	15.6%	12.3%	42.6%
40-49	33.6%	13.1%	9.8%	36.9%
50-64	41.7%	12.9%	7.9%	28.8%
65+	66.4%	14.9%	3.0%	9.0%

25. Prior to when the pandemic forced much of the state to close in March 2020, would you say you were employed or not employed?

Vaccinated Will Vacc Will Not	Full Time 53.0% 57.5% 79.6%	Part Time 7.1% 15.0% 4.9%	Looking 1.0% 10.0% 2.9%	Not Looking 38.1% 17.5% 11.7%
Out	58.3%	7.8%	2.0%	30.9%
Metro	61.1%	6.5%	2.4%	29.4%
Strong Dem	47.2%	7.3%	1.6%	44.0%
Lean Dem	77.5%	2.5%	0.0%	20.0%
Independent	60.8%	6.4%	5.6%	25.6%
Lean GOP	63.8%	10.6%	2.1%	23.4%
Strong GOP	65.7%	6.9%	1.1%	25.1%
Urban	53.7%	8.3%	2.8%	34.3%
Suburban	64.0%	7.5%	1.9%	26.2%
Small	63.6%	6.5%	1.9%	27.3%
Rural	52.6%	6.9%	1.7%	37.1%
High	45.0%	7.9%	2.1%	44.3%
Post	57.6%	8.7%	2.7%	30.4%
College	68.9%	5.6%	1.5%	23.0%
Male	72.6%	3.5%	3.1%	19.8%
Female	47.8%	10.6%	1.3%	39.7%
Caucasian	60.2%	7.5%	2.0%	29.5%
Afr Amer	46.5%	8.1%	1.2%	43.0%

18-29	62.5%	13.8%	7.5%	16.3%
30-39	84.4%	4.9%	0.8%	9.0%
40-49	80.3%	4.9%	2.5%	11.5%
50-64	64.0%	7.2%	1.4%	25.9%
65+	11.9%	6.7%	0.7%	79.9%

Vaccinated Will Vacc Will Not	Same Job 76.9% 62.1% 72.4%	New Job 12.2% 31.0% 14.9%	Looking 4.2% 0.0% 4.6%	Call Back 1.3% 0.0% 1.1%	Retired/Disability 3.8% 6.9% 3.4%	Not Working 1.3% 0.0% 3.4%
WIII INOL	/2.470	14.970	4.070	1.170	3.470	3.470
Out	77.3%	14.8%	2.0%	1.0%	3.0%	2.0%
Metro	71.7%	15.2%	6.1%	1.0%	4.0%	1.5%
Strong Dem	72.4%	14.3%	8.6%	1.0%	1.9%	1.9%
Lean Dem	72.470 84.4%	6.3%	3.1%	3.1%	3.1%	0.0%
Independent	66.7%	21.4%	4.8%	0.0%	4.8%	1.2%
Lean GOP	71.4%	20.0%	2.9%	0.0%	0.0%	5.7%
Strong GOP	81.1%	12.6%	0.8%	0.8%	3.9%	0.8%
Strong GOI	01.170	12.070	0.870	0.870	5.770	0.070
Urban	71.6%	14.9%	9.0%	1.5%	1.5%	1.5%
Suburban	74.5%	15.7%	3.9%	1.3%	3.3%	1.3%
Small	71.3%	17.6%	0.9%	0.9%	5.6%	3.7%
Rural	82.6%	8.7%	4.3%	0.0%	2.9%	0.0%
High	70.3%	12.2%	6.8%	2.7%	8.1%	0.0%
Post	72.1%	18.0%	1.6%	0.0%	4.1%	4.1%
College	77.6%	13.9%	4.5%	1.0%	1.5%	1.0%
-						
Male	75.8%	13.7%	4.1%	1.4%	3.2%	1.4%
Female	73.1%	16.5%	3.8%	0.5%	3.8%	2.2%
Caucasian	77.9%	14.1%	2.0%	1.0%	4.0%	0.7%
Afr Amer	55.3%	19.1%	14.9%	2.1%	2.1%	6.4%
	55.570	17.1/0	17.770	2.1/0	<i>2</i> .1/0	0.770

26. And which of the following best describes your employment status now?

18-29	52.5%	36.1%	6.6%	1.6%	0.0%	1.6%
30-39	81.7%	16.5%	0.9%	0.0%	0.0%	0.9%
40-49	81.7%	7.7%	4.8%	1.9%	2.9%	1.0%
50-64	75.8%	12.1%	3.0%	1.0%	6.1%	2.0%
65+	60.0%	0.0%	12.0%	0.0%	20.0%	8.0%

27. Do you support or oppose proposed legislation that would prohibit private employers from requiring that employees get vaccinated as a condition of employment? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

Vaccinated Will Vacc Will Not	Strongly Support 25.0% 18.5% 56.6%	Somewhat Support 17.5% 22.2% 5.3%	Somewhat Oppose 14.2% 22.2% 1.3%	Strongly Oppose 35.8% 29.6% 35.5%
Out	41.7%	11.8%	11.2%	31.0%
Metro	26.2%	15.7%	10.5%	41.3%
Strong Dem	24.2%	17.2%	14.3%	38.5%
Lean Dem	17.2%	13.8%	20.7%	37.9%
Independent	28.4%	16.2%	8.1%	41.9%
Lean GOP	40.6%	12.5%	9.4%	34.4%
Strong GOP	48.7%	7.6%	7.6%	31.9%
Urban	24.1%	17.2%	5.2%	46.6%
Suburban	33.3%	17.4%	9.4%	34.1%
Small	30.2%	11.5%	18.8%	34.4%
Rural	50.8%	4.8%	7.9%	33.3%
High	37.7%	8.2%	16.4%	32.8%
Post	32.7%	13.6%	10.9%	36.4%
College	33.7%	14.7%	9.2%	37.5%
Male	34.2%	11.7%	9.7%	37.8%
Female	34.4%	16.0%	12.3%	33.7%
Caucasian	36.9%	12.0%	10.9%	35.0%
Afr Amer	22.9%	14.3%	5.7%	48.6%

18-29	27.8%	20.4%	25.9%	24.1%
30-39	29.0%	10.3%	11.2%	43.0%
40-49	34.4%	14.0%	5.4%	43.0%
50-64	47.1%	11.5%	8.0%	25.3%
65+	20.0%	13.3%	6.7%	53.3%

	Yes	No	Don't Know
Vaccinated	13.2%	80.2%	3.8%
Will Vacc	7.1%	92.9%	0.0%
Will Not	35.7%	53.6%	3.6%
Out	16.5%	74.7%	2.5%
Metro	14.6%	79.8%	5.6%
Strong Dem	25.0%	66.7%	2.1%
Lean Dem	11.8%	76.5%	11.8%
Independent	8.1%	89.2%	2.7%
Lean GOP	14.3%	85.7%	0.0%
Strong GOP	14/9%	76.6%	6.4%
Urban	20.0%	70.0%	10.0%
Suburban	15.0%	80.0%	5.0%
Small	13.7%	78.4%	2.0%
Rural	15.4%	76.9%	0.0%
High	23.3%	66.7%	0.0%
Post	15.4%	76.9%	5.8%
College	12.8%	81.4%	4.7%
Male	9.7%	83.9%	3.2%
Female	22.7%	69.3%	5.3%
Caucasian	13.5%	78.6%	4.0%
Afr Amer	15.8%	78.9%	5.3%

28. Would you look for a different job if your employer chooses not to require vaccination for employees to work onsite?

18-29	18.5%	81.5%	0.0%
30-39	13.8%	79.3%	5.2%
40-49	17.8%	77.8%	2.2%
50-64	10.3%	79.3%	6.9%
65+	22.2%	44.4%	11.1%

	Yes	No	Don't Know
Vaccinated	12.2%	80.0%	5.6%
Will Vacc	36.4%	45.5%	9.1%
Will Not	89.4%	4.3%	4.3%
WIII INOU	07.470	т.570	т.570
Out	49.0%	44.0%	4.0%
Metro	33.3%	55.6%	8.3%
Strong Dem	7.9%	84.2%	5.3%
Lean Dem	22.2%	66.7%	11.1%
Independent	33.3%	51.5%	12.1%
Lean GOP	58.8%	35.3%	5.9%
Strong GOP	67.2%	26.9%	3.0%
-			
Urban	25.0%	62.5%	8.3%
Suburban	38.6%	57.1%	4.3%
Small	45.0%	42.5%	7.5%
Rural	60.0%	28.6%	5.7%
High	57.1%	35.7%	3.6%
Post	49.0%	39.2%	9.8%
College	34.8%	58.4%	4.5%
-			
Male	50.0%	44.4%	3.3%
Female	34.1%	53.7%	8.5%
Caucasian	44.0%	46.3%	6.7%
Afr Amer	38.5%	53.8%	7.7%
Small Rural High Post College Male Female Caucasian	45.0% 60.0% 57.1% 49.0% 34.8% 50.0% 34.1% 44.0%	42.5% 28.6% 35.7% 39.2% 58.4% 44.4% 53.7% 46.3%	7.5% 5.7% 3.6% 9.8% 4.5% 3.3% 8.5% 6.7%

29. Would you look for a different job if your employer requires vaccination for employees to work onsite?

18-29	38.5%	57.7%	3.8%
30-39	50.0%	38.1%	4.8%
40-49	40.0%	48.9%	11.1%
50-64	45.1%	51.0%	2.0%
65+	20.0%	60.0%	20.0%

Vaccinated Will Vacc Will Not	Catastrophic 4.0% 7.5% 3.9%	Major 12.1% 17.5% 13.6%	Minor 38.1% 37.5% 33.0%	No Effect 45.2% 37.5% 49.5%
Out	4.9%	9.8%	37.1%	47.2%
Metro	4.8%	15.0%	37.9%	42.3%
Strong Dem	3.6%	13.0%	40.4%	42.5%
Lean Dem	5.0%	25.0%	32.5%	37.5%
Independent	8.0%	9.6%	39.2%	42.4%
Lean GOP	4.3%	14.9%	40.4%	40.4%
Strong GOP	4.0%	9.1%	34.9%	51.4%
Urban	12.0%	13.0%	38.9%	36.1%
Suburban	2.8%	12.1%	37.9%	47.2%
Small	3.2%	13.0%	38.3%	44.8%
Rural	3.4%	11.2%	34.5%	49.1%
High	5.7%	11.4%	32.1%	50.0%
Post	4.3%	19.6%	35.3%	40.2%
College	4.8%	7.8%	41.5%	45.6%
Male	4.5%	9.4%	39.6%	45.8%
Female	5.1%	15.1%	35.6%	43.9%
Caucasian	3.4%	10.7%	36.4%	48.9%
Afr Amer	10.5%	22.1%	41.9%	25.6%

30. 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?

18-29	6.3%	15.0%	46.3%	32.5%
30-39	7.4%	13.9%	34.4%	44.3%
40-49	7.4%	13.1%	38.5%	41.0%
50-64	3.6%	10.8%	35.3%	48.9%
65+	0.7%	9.7%	37.3%	51.5%

31. Restaurants

Vaccinated Will Vacc Will Not	MML 37.4% 5.0% 1.9%	LML 16.4% 10.0% 1.9%	LLL 10.6% 7.5% 8.7%	MLL 10.4% 55.0% 46.6%
Out	19.5%	12.7%	10.4%	23.1%
Metro	32.1%	11.3%	8.9%	22.5%
Strong Dem	50.8%	14.5%	6.2%	5.2%
Lean Dem	32.5%	27.5%	10.0%	12.5%
Independent	16.8%	11.2%	10.4%	34.4%
Lean GOP	10.6%	10.6%	6.4%	40.4%
Strong GOP	6.9%	8.0%	13.7%	32.0%
Urban	28.7%	13.9%	9.3%	16.7%
Suburban	30.4%	14.5%	9.3%	20.6%
Small	22.7%	9.1%	12.3%	25.3%
Rural	17.2%	9.5%	7.8%	29.3%
High	20.0%	11.4%	10.0%	23.6%
Post	19.0%	9.2%	9.8%	23.9%
College	33.0%	14.4%	9.6%	21.1%
Male	18.1%	10.4%	11.5%	27.1%
Female	32.7%	13.5%	8.0%	18.9%
Caucasian	21.6%	10.9%	10.2%	25.2%
Afr Amer	41.9%	17.4%	10.5%	10.5%

18-29	11.3%	15.0%	11.3%	41.3%
30-39	18.0%	4.9%	8.2%	28.7%
40-49	18.9%	14.8%	12.3%	23.8%
50-64	26.6%	11.5%	8.6%	20.1%
65+	46.3%	14.9%	9.0%	9.0%

32. Bars

Vaccinated Will Vacc Will Not	MML 31.6% 2.5% 0.0%	LML 9.3% 7.5% 1.0%	LLL 8.1% 2.5% 8.7%	MLL 10.6% 52.5% 43.7%
Out	16.3%	7.8%	6.8%	23.1%
Metro	26.6%	6.1%	7.2%	22.5%
Strong Dem	42.0%	9.8%	3.6%	6.2%
Lean Dem	35.0%	12.5%	10.0%	15.0%
Independent	12.8%	7.2%	5.6%	37.6%
Lean GOP	4.3%	8.5%	8.5%	38.3%
Strong GOP	5.7%	2/9%	10.3%	28.6%
Urban	25.0%	6.5%	5.6%	17.6%
Suburban	26.6%	8.9%	6.5%	21.0%
Small	18.2%	4.5%	9.1%	24.0%
Rural	12.9%	6.9%	6.9%	29.3%
High	11.4%	7.1%	4.3%	23.6%
Post	15.8%	5.4%	7.6%	25.5%
College	30.4%	8.1%	7.8%	20.7%
Male	15.6%	7.6%	8.7%	27.4%
Female	26.6%	6.4%	5.4%	18.6%
Caucasian	19.1%	6.4%	7.3%	24.8%
Afr Amer	32.6%	9.3%	5.8%	15.1%

18-29	18.8%	7.5%	8.8%	41.3%
30-39	17.2%	4.9%	5.7%	26.2%
40-49	13.1%	9.0%	9.0%	27.0%
50-64	22.3%	7.2%	6.5%	19.4%
65+	32.8%	6.7%	6.0%	9.0%

33. Small businesses or shops

Vaccinated Will Vacc Will Not	MML 37.9% 2.5% 2.9%	LML 15.9% 10.0% 0.0%	LLL 10.1% 15.0% 9.7%	MLL 9.3% 47.5% 43.7%
Out	19.2%	12.4%	10.7%	21.2%
Metro	33.1%	10.6%	8.2%	21.8%
Strong Dem	52.8%	14.0%	4.1%	6.2%
Lean Dem	35.0%	20.0%	15.0%	7.5%
Independent	12.8%	12.0%	8.0%	35.12%
Lean GOP	8.5%	10.6%	40.4%	14.9%
Strong GOP	8.6%	6.9%	15.4%	27.4%
Urban	33.3%	7.4%	7.4%	14.8%
Suburban	31.3%	14.5%	8.9%	19.2%
Small	20.8%	11.0%	13.0%	22.1%
Rural	16.4%	9.5%	8.6%	30.2%
High	20.7%	10.7%	10.0%	19.3%
Post	21.2%	7.6%	9.2%	25.0%
College	31.9%	14.8%	9.6%	19.6%
0				
Male	15.6%	12.8%	10.4%	26.7%
Female	35.6%	10.3%	8.7%	16.7%
Caucasian	20.2%	10.7%	10.5%	23.4%
Afr Amer			5.8%	12.8%
AIr Amer	51.1%	15.1%	3.8%	12.8%

18-29	16.3%	11.3%	11.3%	38.8%
30-39	13.9%	9.8%	8.2%	27.0%
40-49	17.2%	13.1%	9.8%	22.1%
50-64	28.8%	10.8%	8.6%	20.1%
65+	47.8%	12.7%	10.4%	7.5%

34. Movie Theatres

Out Metro 22.5% 31.1% 7.8% 9.2% 8.5% 7.5% 20.2% 23.2% Strong Dem Lean Dem Independent 54.9% 16.0% 10.0% 29.1% Urban Suburban 32.7% Small 22.7% 6.5% 11.7% 24.0% 11.7% 24.0% 11.7% 24.0% 20.0% Rural 14.7% 6.0% 7.8% 27.6% High Post College 35.6% 0.0% 7.9% 7.9% 20.0% 20.0% 10.4% 8.9% 19.6% Male Female 17.4% 10.4% 6.7% 7.4% 27.1% 16.7% Caucasian 21.1% 8.0% 8.4% 23.9% 23.9% 14.0%	Vaccinated Will Vacc Will Not	MML 39.1% 5.0% 1.0%	LML 12.4% 2.5% 0.0%	LLL 8.8% 12.5% 6.8%	MLL 8.8% 50.0% 46.6%
Strong Dem 54.9% 10.4% 4.7% 6.7% Lean Dem 27.5% 20.0% 15.0% 10.0% Independent 16.0% 8.0% 7.2% 31.2% Lean GOP 8.5% 6.4% 6.4% 40.4% Strong GOP 8.0% 4.6% 10.9% 29.1% Urban 33.3% 5.6% 6.5% 17.6% Suburban 32.7% 12.6% 6.5% 18.7% Small 22.7% 6.5% 11.7% 24.0% Rural 14.7% 6.0% 7.8% 27.6% High 17.9% 7.9% 7.9% 20.0% Post 20.1% 7.6% 7.1% 25.0% College 35.6% 9.6% 8.7% 27.1% Male 17.4% 10.4% 8.7% 27.1% Female 35.3% 6.7% 7.4% 16.7% Caucasian 21.1% 8.0% 8.4% 23.9%	Out	22.5%	7.8%	8.5%	20.2%
Lean Dem 27.5% 20.0% 15.0% 10.0% Independent 16.0% 8.0% 7.2% 31.2% Lean GOP 8.5% 6.4% 6.4% 40.4% Strong GOP 8.0% 4.6% 10.9% 29.1% Urban 33.3% 5.6% 6.5% 17.6% Suburban 32.7% 12.6% 6.5% 18.7% Small 22.7% 6.5% 11.7% 24.0% Rural 14.7% 6.0% 7.8% 27.6% High 17.9% 7.9% 7.9% 20.0% Post 20.1% 7.6% 7.1% 25.0% College 35.6% 9.6% 8.9% 19.6% Male 17.4% 10.4% 8.7% 27.1% Female 35.3% 6.7% 7.4% 16.7% Caucasian 21.1% 8.0% 8.4% 23.9%	Metro	31.1%	9.2%	7.5%	23.2%
Lean Dem 27.5% 20.0% 15.0% 10.0% Independent 16.0% 8.0% 7.2% 31.2% Lean GOP 8.5% 6.4% 6.4% 40.4% Strong GOP 8.0% 4.6% 10.9% 29.1% Urban 33.3% 5.6% 6.5% 17.6% Suburban 32.7% 12.6% 6.5% 18.7% Small 22.7% 6.5% 11.7% 24.0% Rural 14.7% 6.0% 7.8% 27.6% High 17.9% 7.9% 7.9% 20.0% Post 20.1% 7.6% 7.1% 25.0% College 35.6% 9.6% 8.9% 19.6% Male 17.4% 10.4% 8.7% 27.1% Female 35.3% 6.7% 7.4% 16.7% Caucasian 21.1% 8.0% 8.4% 23.9%	Strong Dem	54.9%	10.4%	4.7%	6.7%
Lean GOP Strong GOP 8.5% 6.4% 6.4% 40.4% Strong GOP 8.0% 4.6% 10.9% 29.1% Urban Suburban 32.7% 12.6% 6.5% 17.6% Small Rural 22.7% 6.5% 11.7% 24.0% Rural 14.7% 6.0% 7.8% 27.6% High Post College 20.1% 7.6% 7.1% 25.0% Male Female 17.4% 10.4% 8.7% 27.1% Caucasian 21.1% 8.0% 8.4% 23.9%	e	27.5%	20.0%	15.0%	10.0%
Lean GOP Strong GOP 8.5% 6.4% 6.4% 40.4% Strong GOP 8.0% 4.6% 10.9% 29.1% Urban Suburban 32.7% 12.6% 6.5% 17.6% Small Rural 22.7% 6.5% 11.7% 24.0% Rural 14.7% 6.0% 7.8% 27.6% High Post College 20.1% 7.6% 7.1% 25.0% Male Female 17.4% 10.4% 8.7% 27.1% Caucasian 21.1% 8.0% 8.4% 23.9%	Independent	16.0%	8.0%	7.2%	31.2%
Urban 33.3% 5.6% 6.5% 17.6% Suburban 32.7% 12.6% 6.5% 18.7% Small 22.7% 6.5% 11.7% 24.0% Rural 14.7% 6.0% 7.8% 27.6% High 17.9% 7.9% 7.9% 20.0% Post 20.1% 7.6% 7.1% 25.0% College 35.6% 9.6% 8.9% 19.6% Male 17.4% 10.4% 8.7% 27.1% Female 35.3% 6.7% 7.4% 16.7%	-	8.5%	6.4%	6.4%	40.4%
Suburban32.7%12.6%6.5%18.7%Small22.7%6.5%11.7%24.0%Rural14.7%6.0%7.8%27.6%High17.9%7.9%7.9%20.0%Post20.1%7.6%7.1%25.0%College35.6%9.6%8.9%19.6%Male17.4%10.4%8.7%27.1%Female35.3%6.7%7.4%16.7%Caucasian21.1%8.0%8.4%23.9%	Strong GOP	8.0%	4.6%	10.9%	29.1%
Small Rural22.7% 14.7%6.5% 6.0%11.7% 7.8%24.0% 27.6%High Post 	Urban	33.3%	5.6%	6.5%	17.6%
Rural14.7%6.0%7.8%27.6%High17.9%7.9%7.9%20.0%Post20.1%7.6%7.1%25.0%College35.6%9.6%8.9%19.6%Male17.4%10.4%8.7%27.1%Female35.3%6.7%7.4%16.7%Caucasian21.1%8.0%8.4%23.9%	Suburban	32.7%	12.6%	6.5%	18.7%
High Post17.9% 20.1%7.9% 7.6%7.9% 7.1%20.0% 25.0%College35.6%9.6%8.9%19.6%Male17.4% 35.3%10.4% 6.7%8.7% 7.4%27.1% 16.7%Caucasian21.1%8.0%8.4%23.9%	Small	22.7%	6.5%	11.7%	24.0%
Post20.1%7.6%7.1%25.0%College35.6%9.6%8.9%19.6%Male17.4%10.4%8.7%27.1%Female35.3%6.7%7.4%16.7%Caucasian21.1%8.0%8.4%23.9%	Rural	14.7%	6.0%	7.8%	27.6%
Post20.1%7.6%7.1%25.0%College35.6%9.6%8.9%19.6%Male17.4%10.4%8.7%27.1%Female35.3%6.7%7.4%16.7%Caucasian21.1%8.0%8.4%23.9%	High	17 9%	7 9%	7 9%	20.0%
College35.6%9.6%8.9%19.6%Male17.4%10.4%8.7%27.1%Female35.3%6.7%7.4%16.7%Caucasian21.1%8.0%8.4%23.9%	-				
Female 35.3% 6.7% 7.4% 16.7% Caucasian 21.1% 8.0% 8.4% 23.9%		-			
Female 35.3% 6.7% 7.4% 16.7% Caucasian 21.1% 8.0% 8.4% 23.9%	Male	17 4%	10.4%	8 7%	27.1%
			-		
	Caucasian	21.1%	8.0%	8 4%	23.9%
AII AII ($J_1 / 0$ $I_2 / 0$ $J_2 / 0$ $J_2 / 0$ $J_2 / 0$ $I_4 / 0$	Afr Amer	51.2%	12.8%	5.8%	14.0%

18-29	18.8%	6.3%	11.3%	43.8%
30-39	16.4%	8.2%	7.4%	26.2%
40-49	18.9%	9.8%	8.2%	21.3%
50-64	29.5%	7.9%	6.5%	21.6%
65+	44.8%	9.7%	8.2%	5.2%

35. Concerts or theatres

Vaccinated Will Vacc Will Not	MML 40.2% 5.0% 1.0%	LML 13.1% 5.0% 0.0%	LLL 6.6% 7.5% 7.8%	MLL 9.1% 52.5% 45.6%
Out	23.1%	9.8%	7.8%	19.2%
Metro	32.1%	8.5%	4.4%	24.2%
Strong Dem	53.9%	9.8%	1.6%	6.7%
Lean Dem	35.0%	17.5%	5.0%	15.0%
Independent	19.2%	7.2%	7.2%	32.8%
Lean GOP	10.6%	12.8%	6.4%	38.3%
Strong GOP	7.4%	6.3%	10.9%	27.4%
Urban	35.2%	8.3%	2.8%	18.5%
Suburban	33.2%	11.2%	5.1%	18.7%
Small	23.4%	6.5%	11.0%	24.0%
Rural	15.5%	9.5%	5.2%	26.7%
High	20.0%	7.9%	5.7%	19.3%
Post	21.2%	9.8%	5.4%	25.5%
College	35.6%	9.6%	7.0%	19.6%
Male	19.4%	9.4%	5.9%	27.1%
Female	34.9%	9.0%	6.4%	16.7%
Caucasian	24.8%	8.2%	7.5%	23.2%
Afr Amer	39.5%	14.0%	2.3%	15.1%

18-29	21.3%	8.8%	7.5%	41.3%
30-39	21.3%	4.9%	5.7%	27.0%
40-49	19.7%	10.7%	6.6%	22.1%
50-64	33.1%	7.9%	5.8%	20.1%
65+	38.1%	13.4%	6.0%	6.7%

36. Sporting facilities like pro or college sports

Vaccinated Will Vacc Will Not	MML 37.1% 5.0% 1.9%	LML 14.6% 5.0% 0.0%	LLL 6.8% 5.0% 6.8%	MLL 10.1% 55.0% 44.7%
Out	20.8%	11.1%	6.8%	21.8%
Metro	30.4%	9.6%	5.5%	22.5%
Strong Dem	49.7%	14.0%	1.6%	6.7%
Lean Dem	25.0%	25.0%	7.5%	12.5%
Independent	16.8%	7.2%	8.8%	32.0%
Lean GOP	12.8%	8.5%	6.4%	36.2%
Strong GOP	8.0%	6.3%	8.6%	30.9%
Urban	32.4%	12.0%	1.9%	17.6%
Suburban	30.8%	11.2%	5.6%	18.7%
Small	22.1%	8.4%	11.0%	24.0%
Rural	13.8%	9.5%	5.2%	30.2%
High	20.0%	10.7%	5.0%	20.7%
Post	21.2%	8.2%	4.9%	26.1%
College	31.1%	11.9%	7.8%	19.6%
Male	19.4%	10.4%	6.3%	26.7%
Female	31.1%	10.3%	6.1%	17.9%
Caucasian	21.4%	10.0%	6.6%	24.8%
Afr Amer	40.7%	12.8%	4.7%	11.6%

18-29	15.0%	12.5%	7.5%	42.5%
30-39	20.5%	5.7%	4.1%	27.0%
40-49	19.7%	13.1%	7.4%	21.3%
50-64	29.5%	8.6%	6.5%	21.6%
65+	37.3%	12.7%	6.05	7.5%

37. Flying by airplane

Vaccinated Will Vacc Will Not	MML 50.0% 15.0% 2.9%	LML 10.6% 12.5% 2.9%	LLL 6.1% 5.0% 8.7%	MLL 6.3% 40.0% 37.9%
Out	29.0%	9.8%	7.8%	16.0%
Metro	40.6%	7.8%	3.8%	19.5%
Strong Dem Lean Dem Independent Lean GOP Strong GOP	63.7% 42.5% 20.8% 14.9% 17.1%	7.8% 12.5% 10.4% 12.8% 7.4%	1.0% 5.0% 5.6% 6.4% 10.9%	4.7% 10.0% 30.4% 31.9% 21.1%
Urban	42.6%	5.6%	0.9%	15.7%
Suburban	41.1%	10.7%	6.5%	13.1%
Small	29.9%	8.4%	7.8%	18.8%
Rural	22.4%	8.6%	6.0%	26.7%
High Post College	30.0% 27.2% 42.2%	7.1% 8.7% 10.0%	7.1% 4.9% 5.6%	15.7% 20.7% 16.3%
Male	26.0%	10.4%	5.2%	21.9%
Female	42.6%	7.4%	6.4%	13.8%
Caucasian Afr Amer	30.5% 55.8%	8.0% 7.0%	6.4% 2.3%	19.8% 9.3%

18-29	25.0%	5.0%	11.3%	35.0%
30-39	20.5%	8.2%	4.1%	23.8%
40-49	25.4%	13.1%	5.7%	18.0%
50-64	41.0%	10.1%	5.8%	13.7%
65+	55.2%	6.7%	4.5%	6.0%

38. Thinking about the upcoming election, are you more or less likely to support a candidate for office if they oppose mask requirements for students at school or adults in public buildings, or will their position on masks make no difference to you? ASK: WOULD THAT BE MUCH MORE/LESS LIKELY OR JUST A LITTLE MORE/LESS LIKELY?

Vaccinated Will Vacc Will Not	MML 9.1% 20.0% 48.5%	LML 6.8% 5.0% 15.5%	LLL 5.1% 7.5% 1.0%	MLL 37.9% 15.0% 5.8%	NO DIFF 35.4% 50.0% 23.3%
Out	22.1%	9.4%	4.2%	22.8%	35.5%
Metro	14.0%	7.5%	3.8%	33.4%	35.2%
Strong Dem	3.6%	3.6%	4.1%	54.9%	28.5%
Lean Dem	2.5%	7.5%	12.5%	50.0%	25.0%
Independent	16.0%	5.6%	4.0%	20.8%	45.6%
Lean GOP	25.5%	17.0%	2.1%	4.3%	46.8%
Strong GOP	37.7%	12.6%	2.9%	6.9%	34.3%
Urban	9.3%	8.3%	1.9%	38.0%	3.7%
Suburban	16.4%	6.5%	3.7%	32.7%	35.0%
Small	21.4%	10.4%	7.8%	20.8%	35.1%
Rural	25.9%	8.6%	1.7%	19.0%	35.3%
High	15.7%	10.7%	6.4%	14.3%	42.9%
Post	20.1%	5.4%	3.3%	25.0%	38.0%
College	18.1%	8.9%	3.0%	37.4%	30.0%
_					
Male	20.8%	10.4%	4.2%	21.2%	36.1%
Female	15.7%	6.7%	3.8%	34.3%	34.6%
Caucasian	21.8%	9.1%	3.9%	24.3%	34.8%
Afr Amer	4.7%	3.5%	2.3%	46.5%	39.5%

18-29	13.8%	16.3%	2.5%	27.5%	36.3%
30-39	27.0%	7.4%	5.7%	20.5%	35.2%
40-49	19.7%	8.2%	5.7%	19.7%	40.2%
50-64	23.0%	7.9%	2.9%	28.8%	30.9%
65+	6.7%	6.0%	3.0%	41.0%	35.1%

39. And would you say you are more or less likely to support a candidate if they support a bill making it illegal for a private business to require vaccinations, or will their position on vaccines make no difference to you? ASK: WOULD THAT BE MUCH MORE/LESS LIKELY OR JUST A LITTLE MORE/LESS LIKELY?

Vaccinated Will Vacc Will Not	MML 11.4% 17.5% 68.0%	LML 5.8% 7.5% 6.8%	LLL 6.3% 5.0% 1.0%	MLL 39.1% 20.0% 6.8%	NO DIFF 31.6% 45.0% 14.6%
Out	29.6%	8.1%	49%	25.1%	26.4%
Metro	21.2%	4.8%	5.1%	32.4%	30.7%
Strong Dem	6.7%	2.1%	8.3%	50.3%	29.0%
Lean Dem	7.5%	2.5%	7.5%	55.0%	22.5%
Independent	27.2%	7.2%	4.8%	22.4%	32.8%
Lean GOP	44.7%	14.9%	0.0%	8.5%	23.4%
Strong GOP	42.9%	10.3%	2.9%	11.4%	26.9%
Urban	11.1%	8.3%	7.4%	33.3%	36.1%
Suburban	22.9%	5.6%	6.1%	31.8%	28.0%
Small	29.9%	5.8%	5.2%	24.0%	27.3%
Rural	37/9%	6.9%	0.9%	25.0%	25.0%
High	20.7%	7.9%	3.6%	17.1%	47.9%
Post	29.9%	4.9%	3.3%	27.2%	25.0%
College	24.8%	6.7%	7.0%	35.9%	21.1%
Male	27.4%	7.3%	4.9%	26.0%	29.2%
Female	23.7%	5.8%	5.1%	31.1%	27.9%
Caucasian	28.6%	6.8%	4.5%	27.7%	26.4%
Afr Amer	10.5%	3.5%	8.1%	40.7%	33.7%

18-29	20.0%	10.0%	10.0%	25.0%	32.5%
30-39	35.2%	9.8%	4.9%	16.4%	27.9%
40-49	33.6%	5.7%	3.3%	23.8%	25.4%
50-64	29.5%	5.0%	5.0%	30.9%	23.7%
65+	8.2%	3.7%	3.7%	44.8%	33.6%

41. 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.

Vaccinated Will Vacc Will Not	SCORE 9.1 8.8 9.3
Out	9.2
Metro	9.0
Strong Dem	9.2
Lean Dem	8.9
Independent	9.0
Lean GOP	9.3
Strong GOP	9.2
Urban	9.0
Suburban	9.0
Small	9.1
Rural	9.4
High	8.9
Post	9.2
College	9.2
Male	9.0
Female	9.2
Caucasian	9.1
Afr Amer	9.0

18-29	8.1
30-39	8.8
40-49	9.1
50-64	9.6
65+	9.5

APPENDIX A:

AND WHY ARE YOU WAITING TO GET		
THE VACCINATION?	Number	Percent
I need to talk to my husband about it.	1	2.5 %
Scared of side effects and women's health issues.	1	2.5 %
Waiting for FDA approval of all vaccines.	1	2.5 %
Waiting for more study and research.	1	2.5 %
No time.	1	2.5 %
I'm scared of getting the vaccine and dying, I've		
survived Covid twice.	1	2.5 %
Trying to see how things play out first, we want more		
testing.	1	2.5 %
I was exposed twice and it didn't have any affect on me.	1	2.5 %
It needs more testing.	1	2.5 %
I don't believe we have enough evidence of long term		
effects from the vaccine or how long the vaccine will		
last.	1	2.5 %
It's like the flu and I didn't get a flu shot.	1	2.5 %
I want to see more research.	1	2.5 %
I can't get out to get it, I need them to come to my		
home and give it to me.	1	2.5 %
I can't get out to get it.	2	5.0 %
Waiting for more testing results on the vaccines.	1	2.5 %
I'm waiting for FDA approval.	1	2.5 %
I had Covid in March.	1	2.5 %
For my children to be of age to get vaccinated.	1	2.5 %
Waiting to see if it gets approved by the FDA.	1	2.5 %
I don't believe it's been out or studied enough to know		
it's safe.	1	2.5 %
More clinical trials and extensive research is needed.	1	2.5 %
I don't feel comfortable yet.	1	2.5 %
I need to do more research.	1	2.5 %

It hasn't been out long enough.	1	2.5 %
I don't trust it yet.	1	2.5 %
Other health issues, I could have a worse than average		
response.	1	2.5 %
Waiting to see how people are effected.	1	2.5 %
It's still new and I'm hearing of side effects.	1	2.5 %
I just haven't gotten around to it yet.	1	2.5 %
I have to wait and quarantine before I receive the shot.	1	2.5 %
I'm recovering from surgery.	1	2.5 %
I feel for the younger people, rushing a vaccine that		
could be higher risk than contracting Covid.	1	2.5 %
I have it scheduled next week.	1	2.5 %
I'm too busy with work.	1	2.5 %
Getting it tomorrow.	1	2.5 %
I just haven't.	1	2.5 %
I'm very divided on whether I should or not.	1	2.5 %
I'm conflicted on if it's worth the risk.	1	2.5 %
Not having time to do it.	1	2.5 %
Total	40	100.0 %

APPENDIX B:

VACCINATION?	Number	Percent
Nobody knows the long term effects.	1	1.0 %
I already had Covid and the risks of the vaccination		
aren't worth the benefits.	1	1.0 %
It's experimenting, there isn't enough research.	1	1.0 %
I feel I don't need it.	1	1.0 %
I don't believe in synthetic vaccinations made by		
humans.	1	1.0 %
It's not mandated.	1	1.0 %
I'm healthy enough on my own.	1	1.0 %
I don't trust the science of any vaccines.	1	1.0 %
Not enough testing.	2	1.9 %
Covid is a lie base in politics to steal the election.	1	1.0 %
Not enough research done.	1	1.0 %
Because it's all fake.	1	1.0 %
It hasn't been tested enough.	1	1.0 %
I don't trust vaccines, I'm going to trust my immune		
system.	1	1.0 %
It's not FDA approved.	1	1.0 %
You can still get Covid, pass it on and die from it and		
there's a 3% chance to die from the shot.	1	1.0 %
I don't do vaccines, my body builds its own immunity.	1	1.0 %
There's no need.	1	1.0 %
It hasn't been around long enough to have proper		
clinical trials.	1	1.0 %
I've already had Covid.	2	1.9 %
I'm choosing to trust the Lord.	1	1.0 %
There isn't enough information on the effects.	1	1.0 %
Individual choice.	1	1.0 %
It's not been tested long enough.	1	1.0 %

Individual choice, it shouldn't be a forced decision.	1	1.0 %
I've had Covid.	2	1.9 %
I have already had Covid.	1	1.0 %
The vaccine is killing people.	1	1.0 %
Too much is unknown.	1	1.0 %
I'd rather die by natural causes.	1	1.0 %
Survival rate is high enough for me.	1	1.0 %
My immune system works well enough to fight the virus.	1	1.0 %
I don't get vaccines.	1	1.0 %
It's not a vaccination, it's poison.	1	1.0 %
I don't believe there's been enough study on them.	1	1.0 %
Not enough science.	1	1.0 %
They aren't done testing it on the sheep.	1	1.0 %
It has no value and you still get sick either way.	1	1.0 %
It's my personal choice, I haven't been sick.	1	1.0 %
Too much mixed information about it.	1	1.0 %
I will get sick.	1	1.0 %
There isn't information out about what happens after		
you get it.	1	1.0 %
I've already had Covid, so my immunity is better than		
the vaccine.	1	1.0 %
I don't think it's effective yet.	1	1.0 %
I don't believe in Covid and vaccines.	1	1.0 %
It's too new for me to desire it.	1	1.0 %
I don't believe in the Covid vaccine.	1	1.0 %
My immune system is good without it.	1	1.0 %
I don't think I'm at risk of catching Covid.	1	1.0 %
I don't believe in the shot.	1	1.0 %
It's dangerous.	1	1.0 %
I feel like it's my choice.	1	1.0 %
I'm not very worried about it and don't know enough		
about it.	1	1.0 %
I don't think it's helping.	1	1.0 %
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I don't do vaccines.	1	1.0 %
I'm young and healthy.	1	1.0 %
I don't believe in it.	1	1.0 %
I'm not a guinea pig for the government.	1	1.0 %
The vaccine won't work.	1	1.0 %
My body is doing good and I don't want to put foreign	-	
substances in it.	1	1.0 %
It's a 99% survival rate, I don't need it.	1	1.0 %
I don't want to, It's my choice.	1	1.0 %
Don't want it.	1	1.0 %
It was too fast to push it through.	1	1.0 %
I'm waiting for them to work out more of the bugs.	1	1.0 %
There aren't enough positive studies saying these are		
working.	1	1.0 %
I'm vegan and into wholistic health.	1	1.0 %
Not enough research yet.	1	1.0 %
They don't work.	1	1.0 %
I'd be fine even if I got Covid.	1	1.0 %
There's no treatment for a virus.	1	1.0 %
I have an immune system, Covid isn't a concern to me.	1	1.0 %
I don't believe in a vaccine that doesn't cure something,		
I'm opposed to chemicals.	1	1.0 %
I already had Covid and I have antibodies protecting		
me which is 13 times more effective.	1	1.0 %
Don't know.	1	1.0 %
I'm not comfortable that it's safe.	1	1.0 %
It hasn't been tested long enough and no one can tell us		
what happens to us in 20 years.	1	1.0 %
Personal choice.	1	1.0 %
My immune system is good.	1	1.0 %
I've never been vaccinated, my grandfather died from		
getting the vaccination.	1	1.0 %
It's a farce.	1	1.0 %

They aren't done testing.	1	1.0 %
I believe in natural immunities.	1	1.0 %
I have an immune system that's capable of handling the		
virus.	1	1.0 %
I already had Covid, I'm not afraid.	1	1.0 %
The FDA hasn't approved it and they want us to		
receive a boost every year.	1	1.0 %
I don't trust it.	2	1.9 %
I already contracted Covid, my body fought it in 2 days.	1	1.0 %
Covid will mutate like the flu virus.	1	1.0 %
I don't believe any of this.	1	1.0 %
I already had Covid and have antibodies.	1	1.0 %
I don't believe I should have to take a vaccine when I		
don't trust it.	1	1.0 %
I don't trust it, there isn't enough information on it.	1	1.0 %
My immune system will take care of the virus.	1	1.0 %
3 people had strokes.	1	1.0 %
It's my right.	1	1.0 %
I've already had Covid and I have antibodies.	1	1.0 %
I actually got over Covid and have 90 days before I		
could get it, so I might reconsider then.	1	1.0 %
I don't trust science.	1	1.0 %
Total	103	100.0 %

APPENDIX C:

ARE YOU TAKING?	Number	Percent
I'm wearing a mask now, social distancing, and not		
socializing.	1	0.7 %
More masking up.	2	1.5 %
Wearing a mask more often.	1	0.7 %
Making sure I use hand sanitizer after store visits.	1	0.7 %
Mostly I wear a mask in businesses and socially		
distance while being cautious about new people in my		
life.	1	0.7 %
Masks everywhere.	1	0.7 %
Masking and distancing.	1	0.7 %
Always cleaning and washing my hands.	1	0.7 %
I wear a mask at work.	1	0.7 %
My kids now wear masks everywhere.	1	0.7 %
Starting to wear masks more often.	1	0.7 %
I'm wearing a mask again.	1	0.7 %
I'm starting to wear masks again.	1	0.7 %
I'm wearing a mask everywhere and hand sanitizing.	1	0.7 %
Wearing masks where recommended, not just where		
mandated.	1	0.7 %
Mask wearing again.	1	0.7 %
Just wearing the masks again.	1	0.7 %
Wearing masks more often.	3	2.2 %
In a crowd I wear a mask.	1	0.7 %
More wearing masks.	2	1.5 %
Masking up indoors and social distancing.	1	0.7 %
I and my kids are wearing masks again, having		
groceries delivered and working from home more.	1	0.7 %
Using hand sanitizer more often, wearing masks more	_	, , ,
often, not going out as much.	1	0.7 %

Going back to masks everywhere.	1	0.7 %
Going back to wearing masks, washing hands, and		
using sanitizer a lot.	1	0.7 %
Returned to wearing masks.	1	0.7 %
Wearing masks in public.	1	0.7 %
I'm wearing a mask everywhere I go and cutting back		
on going out as much.	1	0.7 %
Back to wearing masks indoors.	1	0.7 %
Increased mask usage.	1	0.7 %
I'm wearing my mask everywhere I go.	1	0.7 %
I started wearing my mask again.	1	0.7 %
I work in the ICU and don't go out after work anymore.	1	0.7 %
Some masking and social distancing.	1	0.7 %
Trying to be more careful with who I'm around.	1	0.7 %
Wearing masks often, restricting travel.	1	0.7 %
Wearing masks always and limiting activity.	1	0.7 %
Constantly wearing masks in every situation.	2	1.5 %
I've put myself in quarantine.	2	1.5 %
Wear masks and rubber everywhere.	1	0.7 %
I'm not traveling anywhere.	1	0.7 %
Masking when I don't need to.	1	0.7 %
More vitamins and supplements.	1	0.7 %
Wearing a mask again.	1	0.7 %
Masking up a little bit more, keeping my kids away		
from people without masks and socializing less.	1	0.7 %
Wear a mask and gloves and use sanitizer.	1	0.7 %
Vaccination and booster, social distancing, wearing a		
mask indoors and out and using an at home Covid test		
for myself and others.	1	0.7 %
Mask more and handwashing more often.	1	0.7 %
Wearing a mask everywhere.	1	0.7 %
I wear my mask.	1	0.7 %
More social distancing.	1	0.7 %
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Wearing a mask more in public places.	1	0.7 %
Wearing a mask and being vigilant in schools and public		
places.	1	0.7 %
Wearing a mask in stores.	1	0.7 %
Wearing my mask more often.	1	0.7 %
Wear masks, hand washing, and avoiding groups.	1	0.7 %
I got vaccinated.	1	0.7 %
Wearing masks in stores and staying away from people		
who may not be vaccinated in crowded areas.	1	0.7 %
Masking and washing more often.	1	0.7 %
I started wearing my mask and vaccinated.	1	0.7 %
I'm back to wearing masks.	1	0.7 %
Masking more.	1	0.7 %
More social distancing and more wearing a mask.	1	0.7 %
Wearing masks more and traveling less.	1	0.7 %
My mask wearing increased.	1	0.7 %
I'm sanitizing with UVC wands, masking, and staying		
out of crowds.	1	0.7 %
Wearing a mask and being mindful of events attended.	1	0.7 %
Keeping things sanitized and wearing a mask in public.	1	0.7 %
I'm not going to this wedding tomorrow.	1	0.7 %
Masking indoors at stores.	1	0.7 %
I wear masks around people in public places and wipe		
stuff down.	1	0.7 %
Vaccine, masks, I'm doing all of them to the tee.	1	0.7 %
We're back to not going anywhere and wearing masks.	1	0.7 %
Wearing masks all the time and hand washing.	1	0.7 %
More social distancing to strangers.	1	0.7 %
Masks.	1	0.7 %
I wonder before I go out whether it's worth it or not.	1	0.7 %
Wear a mask and sanitize.	1	0.7 %
Refused.	1	0.7 %
Wearing masks in public more often.	1	0.7 %

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Wearing a mask at work.	1	0.7 %
Wiping things down more often.	2	1.5 %
Staying away from people.	1	0.7 %
I started masking again.	1	0.7 %
More mask usage even in my own house.	1	0.7 %
Wearing more masks.	1	0.7 %
Wearing my mask almost all the time.	1	0.7 %
Making sure I avoid crowds, wear my mask, and		
sanitize my hands frequently	1	0.7 %
We're back to wearing masks again despite being		
vaccinated.	1	0.7 %
I'm back to wearing my mask.	1	0.7 %
Wearing my mask more.	1	0.7 %
Supplements like elderberry, wearing masks/face		
shields, and washing hands much more.	1	0.7 %
Wearing a mask again shopping or outside near		
crowded areas.	2	1.5 %
Wearing a mask more in public.	1	0.7 %
I'm wearing masks more.	1	0.7 %
More masking and reducing social interactions.	1	0.7 %
I wear a mask even though I'm vaccinated.	1	0.7 %
Wearing masks.	1	0.7 %
Wearing masks indoors more often.	1	0.7 %
I wear a mask all the time, avoid big crowds, and got		
the booster.	1	0.7 %
I'm double masking and washing hands more.	1	0.7 %
I don't leave my home unless I'm going to a doctor visit.	1	0.7 %
I'm staying home.	1	0.7 %
I don't associate with unvaccinated individuals, wear a		
mask in public and don't eat indoors.	1	0.7 %
Staying out of the way and washing multiple times a day.	1	0.7 %
Staying home.	1	0.7 %
Avoiding events.	1	0.7 %
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Wearing a face shield, mask, and gloves.	1	0.7 %
Social distancing and more frequent hand washing.	1	0.7 %
Staying away from people, constantly washing hands,		
and wearing masks.	1	0.7 %
Masks and gloves and social distancing by 12 feet.	1	0.7 %
I'm back to wearing gloves and having Lysol handy.	1	0.7 %
Back to wearing masks.	1	0.7 %
Limited exposure to other people.	1	0.7 %
We're trying to just keep up on social distancing and		
being more aware.	1	0.7 %
Wear masks all the time when with other people.	1	0.7 %
Wash my hands, stay 6th feet away from people, and		
use common sense.	1	0.7 %
Masks at work.	1	0.7 %
We all wear masks again.	1	0.7 %
Limited contact, mask wearing indoors and out when		
around people.	1	0.7 %
Wearing masks in stores.	1	0.7 %
We're staying at home much more.	1	0.7 %
Staying home more.	1	0.7 %
Masks and staying in.	1	0.7 %
Wearing masks much more.	1	0.7 %
I'm wearing a mask in high trafficked areas in doors.	1	0.7 %
I'm vaccinated, and I don't go anywhere, even stores.	1	0.7 %
I wear my mask more often.	1	0.7 %
Total	136	100.0~%