MICHIGAN STATEWIDE VOTER SURVEY 600 SAMPLE - REGISTERED VOTERS

FEBRUARY 17, 2023

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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 February 10-13, 2023 and has a margin of error of $+/-4.0 \%$ with a $95 \%$ level of confidence. $25.0 \%$ of respondents were contacted via landline telephone. $75.0 \%$ 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 $22.6 \%-64.6 \%$, Michigan voters believe the nation is on the wrong track. The wrong track number has been consistently above $60 \%$ since 2021. These numbers continue to show profound dissatisfaction with the direction of the country.

| 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 | $25.5 \%$ | $58.5 \%$ | $16.0 \%$ |
| December 2021 | $22.8 \%$ | $62.2 \%$ | $15.0 \%$ |
| May 2022 | $16.9 \%$ | $69.0 \%$ | $14.1 \%$ |
| December 2022 | $24.2 \%$ | $64.0 \%$ | $11.8 \%$ |
| February 2023 | $22.6 \%$ | $64.6 \%$ | $12.8 \%$ |

* By a margin of $46.4 \%$ right track to $42.9 \%$ wrong track, Michigan voters continue to narrowly believe the state is on the right track.

| 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 | $38.7 \%$ | $47.2 \%$ |
| December 2021 | $31.7 \%$ | $52.8 \%$ |
| May 2022 | $31.7 \%$ | $50.1 \%$ |
| December 2022 | $47.9 \%$ | $42.8 \%$ |
| February 2023 | $46.4 \%$ | $42.9 \%$ |

By a margin of $38.9 \%$ right track to $48.1 \%$ wrong track, Michigan voters believe the state's economy is on the wrong track. Michigan's economic 'right track' fell from $41.0 \%$ in December 2022 to $38.9 \%$ in February 2023. Independent voters believe the state's economy is on the wrong track by a margin of $30.5 \%-52.4 \%$.

The $48.1 \%$ who believe the economy is on the wrong track were asked why they believed Michigan's economy was on the wrong track with inflation dominating the responses. Inflation jumped as the primary reason voters believe Michigan is economically on the wrong track jumping from 45\% in December 2022 to $55.7 \%$ in February 2023.
55.7\% Inflation and the cost of goods
7.6\% Anti-Biden / Anti-Democratic
7.3\% No good jobs/ Unemployment
6.6\% Government subsidies/ Nobody wants to work
4.2\% Taxes/ Government spending

## Inflation Continues as Top Issue Facing Michigan

* Voters were asked what the most important issue was facing Michigan today:

| 25.3\% | Inflation/ Cost of goods |
| :--- | :--- |
| $10.8 \%$ | The economy and jobs |
| $10.5 \%$ | Roads and infrastructure |
| $4.8 \%$ | Education quality and funding |
| $4.0 \%$ | Taxes and government spending |

Abortion rights has dropped to 3.0\% among Michigan voters.

## 68.6\% Say They Are Doing Better or the Same

* Voters were asked if they personally were doing better, worse or about the same economically as in the past.
$30.1 \%$ are doing worse.
26.3\% are doing better.
$42.3 \%$ are doing about the same.
The chart below compares how respondents have answered this question for the past four surveys:

| Condition | Dec 2021 | May 2022 | Dec 2022 | Feb 2023 |
| :--- | :--- | :--- | :--- | :--- |
| Worse | $24.3 \%$ | $28.0 \%$ | $33.3 \%$ | $30.1 \%$ |
| Better | $25.5 \%$ | $22.7 \%$ | $21.1 \%$ | $26.3 \%$ |
| Same | $48.0 \%$ | $48.0 \%$ | $45.3 \%$ | $42.3 \%$ |

* As with past surveys, Republican voters are driving the numbers that they are doing worse.

| Party ID | Better | Worse | Same | Total Better/Same |
| :--- | :--- | :--- | :--- | :--- |
| Strong Democratic | $38.5 \%$ | $14.8 \%$ | $45.1 \%$ | $83.6 \%$ |
| Lean Democratic | $35.3 \%$ | $14.7 \%$ | $47.1 \%$ | $82.4 \%$ |
| Independent | $26.8 \%$ | $27.4 \%$ | $44.5 \%$ | $71.3 \%$ |
| Lean Republican | $15.6 \%$ | $\mathbf{4 8 . 9 \%}$ | $33.3 \%$ | $48.9 \%$ |
| Strong Republican | $12.4 \%$ | $\mathbf{4 9 . 7 \%}$ | $37.3 \%$ | $49.7 \%$ |

## Two-Thirds of Voters See Economy Weakening or In Recession

* Voters were asked which statement best reflected their view of the economy:
6.0\% The economy is seeing strong growth.
24.3\% The economy is seeing growth, but slow growth.
$50.1 \%$ The economy is weakening but we are not in a recession.
$17.6 \%$ The economy is in a recession.

A majority of Democratic voters see growth. But an overwhelming majority of Republican and Independent voters see a weakening economy.

| Party ID | Growth | Slow Growth | Weakening | Recession | GROWTH | WEAK |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Strong Democratic | $15.9 \%$ | $44.0 \%$ | $33.5 \%$ | $6.0 \%$ | $59.9 \%$ | $39.5 \%$ |
| Lean Democratic | $2.9 \%$ | $50.0 \%$ | $41.2 \%$ | $0.0 \%$ | $52.9 \%$ | $41.2 \%$ |
| Independent | $2.4 \%$ | $20.7 \%$ | $54.3 \%$ | $20.1 \%$ | $23.1 \%$ | $74.4 \%$ |
| Lean Republican | $0.0 \%$ | $8.9 \%$ | $53.3 \%$ | $33.3 \%$ | $8.9 \%$ | $86.6 \%$ |
| Strong Republican | $0.6 \%$ | $5.6 \%$ | $65.8 \%$ | $26.1 \%$ | $6.2 \%$ | $91.9 \%$ |

## Voters Expect Recession, Inflation to Worsen

* $49.6 \%$ of voters expect the nation to be in recession next year while $37.6 \%$ expect the economy to be growing. $12.8 \%$ are unsure.

Democrats are sharply positive. Republicans are sharply negative. Independent voters are mildly negative.

| Party ID | Growing | Recession |
| :--- | :--- | :--- |
| Strong Democratic | $63.7 \%$ | $24.2 \%$ |
| Lean Democratic | $55.9 \%$ | $26.5 \%$ |
| Independent | $36.0 \%$ | $48.2 \%$ |
| Lean Republican | $17.8 \%$ | $71.1 \%$ |
| Strong Republican | $11.8 \%$ | $78.9 \%$ |

* For respondents that say they are personally doing better, 49\% see a growing economy and 49\% see a weakening economy.

For respondents doing about the same, $31 \%$ see a growing economy while $66 \%$ see a weakening economy.
For respondents doing worse personally, $11 \%$ see a growing economy while $87 \%$ see a weakening economy.

* Economic pessimism is being particularly driven among voters that get their news from Fox News, other websites and social media.

| Source of News | Growing | Recession |
| :--- | :--- | :--- |
| Local TV/Networks | $44.5 \%$ | $43.7 \%$ |
| Fox News | $20.5 \%$ | $\mathbf{6 4 . 4 \%}$ |
| CNN/MSNBC | $\mathbf{6 7 . 9 \%}$ | $24.5 \%$ |
| Talk Radio | $34.5 \%$ | $50.9 \%$ |
| Newspapers | $41.7 \%$ | $45.2 \%$ |
| Other websites | $25.0 \%$ | $\mathbf{6 1 . 1 \%}$ |
| Social Media | $37.5 \%$ | $\mathbf{5 0 . 0 \%}$ |

* When asked if inflation will get better, worse or stay the same in the next year:
40.9\% said inflation will get worse.
$29.5 \%$ said inflation will stay about the same.
$23.5 \%$ said inflation will get better.

Only Strong Democratic voters believe inflation will get better. All other party affiliations believe inflation will get worse over the next year.

| Party ID | Worse | Better | Same |
| :--- | :--- | :--- | :--- |
| Strong Democratic | $21.4 \%$ | $\mathbf{4 2 . 3 \%}$ | $33.5 \%$ |
| Lean Democratic | $\mathbf{4 1 . 2 \%}$ | $29.4 \%$ | $23.5 \%$ |
| Independent | $\mathbf{4 1 . 5 \%}$ | $15.2 \%$ | $33.5 \%$ |
| Lean Republican | $\mathbf{4 6 . 7 \%}$ | $11.1 \%$ | $28.9 \%$ |
| Strong Republican | $\mathbf{5 9 . 6 \%}$ | $12.4 \%$ | $23.6 \%$ |

## Few Voters Are Worried About Jobs

* $77.9 \%$ of voters believe there are good jobs for people looking for work. Only $16.1 \%$ said there is a lack of good jobs.

There is no demographic group below $70 \%$ in saying that there are good jobs available.

* Among those that are currently employed, $19.2 \%$ say they are concerned about losing their current job while $80.6 \%$ are not concerned.

Only $4.7 \%$ are VERY concerned about losing their current job. $65.1 \%$ are not at all concerned about losing their current job.

## $77.7 \%$ of Voters Say Debt Limit Debate Is "Politics As Usual"

* Voters were asked if the current debate about raising the federal debt ceiling was a legitimate debate about reducing the deficit or was it politics as usual.
$77.7 \%$ of voters said it was politics as usual. Only $13.3 \%$ of voters said it was a legitimate debate about reducing the federal deficit. There was little statistical difference between demographic groups in voters' assessment that it was politics as usual.


## Voters Overwhelmingly Reject National Sales Tax

* Voters were asked if they support or oppose a proposal to eliminate the national income tax and replace it with a 23 percent sales tax on goods and services.
$14.4 \%$ of voters support the proposal. $68.0 \%$ oppose the proposal.
While $6.2 \%$ strongly support the proposal, $56.7 \%$ STRONGLY OPPOSE the proposal.
Support for this proposal is at $\mathbf{2 0 \%}$ or lower among every demographic group.


## Post Covid Employment

* Voters were asked their employment status prior to Covid. They were then asked their employment status today.

Only $53.4 \%$ of those employed prior to Covid are still in the same job.
$29.3 \%$ of those employed prior to Covid are in a different job.
$4.1 \%$ of those employed prior to Covid are looking for work.
$9.4 \%$ of those employed prior to Covid are now in retirement or on disability.
$3.8 \%$ of those employed prior to Covid are not looking for work right now.

* 52.6\% of those aged 18-29 and 39.3\% of those aged 30-39 are now in a new job.
* $70.0 \%$ of those over 65 that were working before Covid are now retired. $12.2 \%$ of those aged $50-64$ that were working are now retired or on disability.
* $12.4 \%$ of workers that do not have a college degree have moved to retirement or disability.
* $6.0 \%$ of women working prior to Covid are no longer working or looking for a job. $18.2 \%$ of those with incomes below $\$ 25,000$ are no longer working or looking for a job.
* $12.0 \%$ of out-state workers have moved to retirement or disability
* $51.5 \%$ of workers that have an income below $\$ 25,000$ that were employed pre-Covid have either retired, moved to disability or are no longer looking for work. $15.0 \%$ of all female workers employed pre-Covid have either retired, moved to disability or are no longer looking for work. $16.8 \%$ of all out-state workers employed pre-Covid have either retired, moved to disability or are no longer looking for work. $17.2 \%$ of workers without a college degree employed pre-Covid have either retired, moved to disability or are no longer looking for work.


## Two-Thirds Go To Work; One-Third Have a Home/Office Hybrid Job

* $65.9 \%$ of workers have a job that requires them to go into work. $21.7 \%$ of workers have a hybrid of going to work and working from home. $12.4 \%$ of workers work from home.
* The most significant statistical differences of job types came by education levels and income levels. College workers and those with incomes above $\$ 75,000$ were disproportionately more likely to work from home at least partially.
$80.0 \%$ of non-college workers have to go into work. Only $51.3 \%$ of college workers always have to go into work.

| Education | Go to Work | Work from Home | Hybrid |
| :--- | :--- | :--- | :--- |
| Non-College | $80.0 \%$ | $4.6 \%$ | $15.4 \%$ |
| College | $51.3 \%$ | $20.6 \%$ | $28.0 \%$ |
|  |  |  |  |
| Income Level | Go to Work | Work from Home | Hybrid |
| $\$ 25,000$ | $\mathbf{7 1 . 4 \%}$ | $7.1 \%$ | $21.4 \%$ |
| $\$ 25-50,000$ | $\mathbf{8 6 . 8 \%}$ | $5.9 \%$ | $7.4 \%$ |
| $\$ 50-75,000$ | $\mathbf{7 9 . 6 \%}$ | $12.2 \%$ | $8.2 \%$ |
| $\$ 75-100,000$ | $65.6 \%$ | $8.2 \%$ | $\mathbf{2 6 . 2 \%}$ |
| $\$ 100,000+$ | $53.3 \%$ | $\mathbf{1 7 . 8 \%}$ | $\mathbf{2 8 . 9 \%}$ |

* For workers that work from home or have a hybrid job, $83.3 \%$ say that it is important to them that can work at least part time from home. $65.9 \%$ of these workers say it is VERY IMPORTANT.
$89.2 \%$ of female workers that work part time from home say it is important while $77.6 \%$ of men say it is important. $72.3 \%$ of female 'hybrid' workers say it is VERY IMPORTANT to them.
$71.7 \%$ of workers with children say it is very important while $60.6 \%$ of worker without children say it is very important.
There is a distinct difference by age of the workers who say it is very important to them - with those under 50 significantly more likely to say it is very important to them.

| Age | VERY Important |
| :--- | :--- |
| $18-29$ | $\mathbf{7 6 . 5 \%}$ |
| $30-39$ | $\mathbf{8 1 . 3 \%}$ |
| $40-49$ | $69.7 \%$ |
| $50-64$ | $50.0 \%$ |
| $65+$ | $33.3 \%$ |

* Workers that work at least part time from home were asked if their employer required them to come in all the time, would they go into the office or would they look for a new job:
$53.0 \%$ of these workers would go into the office.
$33.3 \%$ said they would look for a new job.
$9.1 \%$ said it would depend on the situation.
The sharpest difference came by age. Workers under 40 were far more likely to say they would look for a new job.

| Age | Go In | Look for New Job |  |
| :--- | :--- | :--- | :--- |
| $18-29$ | $47.1 \%$ | $\mathbf{5 2 . 9 \%}$ |  |
| $30-39$ | $40.6 \%$ | $\mathbf{5 0 . 0 \%}$ |  |
| $40-49$ | $57.6 \%$ | $33.3 \%$ |  |
| $50-64$ | $63.0 \%$ | $17.4 \%$ |  |
| $65+$ | $33.3 \%$ | $0.0 \%$ | $* 66.7 \%$ Depends |

## 29.5\% of Employers Offering Amenities

* Respondents that work were asked if their employer offered them any unusual amenities. $29.5 \%$ of workers said their employers did offer unusual amenities.

When asked what they offered the most popular response was food.

| $47.4 \%$ | Lunches |
| :--- | :--- |
| $23.7 \%$ | Drinks |
| $19.3 \%$ | Snacks and food |
| $9.6 \%$ | Games |
| $9.6 \%$ | Parties and social interactions |
| $8.8 \%$ | Gifts/Gift Cards |
| $7.9 \%$ | Gym/Fitness center |
| $5.3 \%$ | Bonuses |
| $5.3 \%$ | Flexible scheduling |
| $2.6 \%$ | Travel/ Work retreats |
| $2.6 \%$ | Discounts |

* $77.2 \%$ of these workers say these amenities are important to them - with $43.0 \%$ saying they are VERY IMPORTANT to them.

Voters Say Four Year Degree 'Somewhat Important', But Not Worth It

* $70.9 \%$ of Michigan voters say that a college education is important to landing a successful job in Michigan - but only 26.5\% of voters say a college education is VERY IMPORTANT.

| $\mathbf{2 6 . 5 \%}$ | Very Important |
| :--- | :--- |
| $\mathbf{4 4 . 4 \%}$ | Somewhat Important |
| $11.6 \%$ | Not Very Important |
| $11.5 \%$ | Not Important At All |

Non-college voters say college is important by a margin of $63.6 \%-30.9 \%$. College voters say college is important by a margin of $80.7 \%-12.4 \%$.

Voters with children say college is important by a margin of $68.3 \%-27.2 \%$. Voters without children say college is important by a margin of $72.5 \%-20.5 \%$.

* There are sharp differences by party affiliation.

| Party ID | Important | Not Important |
| :--- | :--- | :--- |
| Strong Democratic | $82.0 \%$ | $14.2 \%$ |
| Lean Democratic | $88.3 \%$ | $2.9 \%$ |
| Independent | $66.5 \%$ | $25.6 \%$ |
| Lean Republican | $66.6 \%$ | $28.9 \%$ |
| Strong Republican | $60.3 \%$ | $\mathbf{3 3 . 2 \%}$ |

* Despite the importance placed on a college education, only $27.5 \%$ of voters said a four-year degree was worth the money while $45.8 \%$ said it was not worth the money.
27.5\% Worth the money
45.8\% Not worth the money
24.5\% Depends
$51.2 \%$ of non-college voters said it was not worth the money compared to $39.0 \%$ of college voters.
$59.6 \%$ of Republican voters said it was not worth the money. $48.8 \%$ of independent voters said it was not worth the money. $34.1 \%$ of Democratic voters said it was not worth the money.


## High School Diploma or Trade Certification Required to Be Successful

* Voters were asked what the minimum level of education you needed to be successful in Michigan:

| $35.8 \%$ | High School Diploma |
| :--- | :--- |
| $32.9 \%$ | Certification in a Trade Program |
| $11.3 \%$ | Two-year associates degree |
| $8.0 \%$ | At least some college courses |
| $7.8 \%$ | Four-year college degree |

* $43.6 \%$ of non-college voters said a high school diploma compared to $24.5 \%$ of college voters that said a high school diploma. Comparatively, $28.9 \%$ of non-college voters said a trade certification compared to $38.6 \%$ of college voters.
* Voters under 40 were the most likely to say a high school diploma was enough education to succeed.
* By party affiliation, Republican voters were statistically more likely to say a high school diploma, while Democratic voters and independent voters were more likely to say a trade certification or an Associate's degree. 44.4\% of Strong Republican voters said a high school diploma is enough to succeed while only $28.6 \%$ of Strong Democratic voters and $31.1 \%$ of independent voters said a high school degree was enough to succeed.

| Party ID | High School | Associates | Certification | Some College Four Year |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Strong Democratic | $28.6 \%$ | $15.4 \%$ | $\mathbf{3 5 . 2 \%}$ | $8.2 \%$ | $10.4 \%$ |
| Lean Democratic | $\mathbf{3 5 . 3 \%}$ | $14.7 \%$ | $14.7 \%$ | $26.5 \%$ | $2.9 \%$ |
| Independent | $31.1 \%$ | $14.6 \%$ | $\mathbf{3 4 . 8 \%}$ | $4.3 \%$ | $9.1 \%$ |
| Lean Republican | $\mathbf{4 0 . 0 \%}$ | $0.0 \%$ | $35.6 \%$ | $11.1 \%$ | $4.4 \%$ |
| Strong Republican | $\mathbf{4 4 . 1 \%}$ | $6.2 \%$ | $34.2 \%$ | $6.8 \%$ | $6.2 \%$ |

## 80.0\% of Voters Support Two Additional Years of Post High School Education

* By a margin of $80.0 \%-16.3 \%$, Michigan voters support state financial aid for two additional years after high school for either skilling training community college or college for every student in Michigan. $54.7 \%$ of voters STRONGLY SUPPORT two additional years of education.

The only base of opposition comes from $33.3 \%$ of Strong Republican voters that oppose two additional years of education.

| Party ID | Support | Oppose |
| :--- | :--- | :--- |
| Strong Democratic | $94.5 \%$ | $3.8 \%$ |
| Lean Democratic | $97.1 \%$ | $0.0 \%$ |
| Independent | $82.3 \%$ | $15.2 \%$ |
| Lean Republican | $68.9 \%$ | $26.6 \%$ |
| Strong Republican | $61.5 \%$ | $\mathbf{3 3 . 3 \%}$ |

* Voters were asked if they support or oppose providing state financial aid for student to get an education past high school. $77.7 \%$ of voters said they do support some sort of post financial aid with $46.8 \%$ saying it should be offered to all students and $30.9 \%$ saying it should be based on income.

| Party ID | Everyone | Income Based | No Assistance |
| :--- | :--- | :--- | :--- |
| Strong Democratic | $52.7 \%$ | $43.4 \%$ | $1.6 \%$ |
| Lean Democratic | $73.5 \%$ | $17.6 \%$ | $5.9 \%$ |
| Independent | $48.8 \%$ | $26.8 \%$ | $16.5 \%$ |
| Lean Republican | $33.3 \%$ | $26.7 \%$ | $22.2 \%$ |
| Strong Republican | $35.4 \%$ | $25.4 \%$ | $31.1 \%$ |

* Only $15.3 \%$ of voters have heard of the Michigan Reconnect program. There were no statistical patterns among demographic groups with few having heard about the program.
* $23.8 \%$ of voters have heard of the Michigan Achievement Scholarship $-74.0 \%$ of voters have not heard of it.
$19.9 \%$ of non-college voters have heard of the Michigan Achievement Scholarship with $28.1 \%$ of college voters hearing about it.


## Voters Split on Shift to Electric Vehicles

* Voters were asked if they support or oppose the automakers shifting from gas powered to electric vehicles. $46.4 \%$ support the shift while $44.4 \%$ oppose the shift. $33.4 \%$ of Michigan voters STRONGLY OPPOSE the shift to electric vehicles.

There is a very sharp partisan divide over the direction of electric vehicles.

| Party ID | Support | Oppose |
| :--- | :--- | :--- |
| Strong Democratic | $\mathbf{7 2 . 6 \%}$ | $18.1 \%$ |
| Lean Democratic | $\mathbf{6 4 . 7 \%}$ | $17.7 \%$ |
| Independent | $\mathbf{4 7 . 6 \%}$ | $39.6 \%$ |
| Lean Republican | $15.5 \%$ | $\mathbf{7 3 . 3 \%}$ |
| Strong Republican | $24.9 \%$ | $\mathbf{6 9 . 6 \%}$ |

Metro Detroit voters support the shift by a margin of $53.3 \%-32.4 \%$. Outstate voters oppose the shift by a margin of $40.2 \%$ $50.6 \%$,

* When asked why they oppose the shift three primary reasons emerge:
19.6\% Our electric grid cannot handle it.
18.4\% It's too expensive.
13.3\% We do not have the infrastructure for it.
7.5\% They are not any better for the environment.
5.5\% They are not safe or reliable.
5.5\% The technology is not there yet.
4.7\% They are not good for long distance trips.
4.3\% They are not sustainable.
* When asked what they think is the biggest reason for the industry shift to electric vehicles:
43.4\% Government regulations and incentives are moving the industry in that direction.
27.3\% Environmental activists are pressuring the automakers in that direction.
$18.0 \%$ Consumer demand and market forces are moving in that direction.


## 33.9\% Will Consider Electric Vehicle For Their Next Purchase

* $33.9 \%$ of voters said they would consider an electric vehicle when it is time for their next vehicle purchase. $60.1 \%$ of voters said they would not consider an electric vehicle. $4.0 \%$ of voters said they already owned an electric vehicle.
$38.9 \%$ of Metro Detroit voters will consider an electric vehicle while only $29.4 \%$ of out-state voters will consider one.

But the three primary demographic drivers were party affiliation, age and income. Democratic voters, voters under thirty and wealthier voters are far more likely to consider an electric vehicle.

| Party ID | Will Consider | Will Not Consider |
| :--- | :--- | :--- |
| Strong Democratic | $\mathbf{5 6 . 6 \%}$ | $36.8 \%$ |
| Lean Democratic | $\mathbf{5 2 . 9 \%}$ | $32.4 \%$ |
| Independent | $34.1 \%$ | $\mathbf{6 0 . 4 \%}$ |
| Lean Republican | $13.3 \%$ | $\mathbf{8 4 . 4 \%}$ |
| Strong Republican | $11.2 \%$ | $\mathbf{8 3 . 9 \%}$ |
|  |  |  |
| Age | Will Consider | Will Not Consider |
| $18-29$ | $\mathbf{5 1 . 2 \%}$ | $44.0 \%$ |
| $30-39$ | $\mathbf{4 3 . 7 \%}$ | $46.8 \%$ |
| $40-49$ | $33.1 \%$ | $\mathbf{6 1 . 9 \%}$ |
| $50-64$ | $25.9 \%$ | $\mathbf{6 8 . 1 \%}$ |
| $65+$ | $22.2 \%$ | $\mathbf{7 4 . 7 \%}$ |
|  |  |  |
| Income | Will Consider | Will Not Consider |
| $\$ 25,000$ | $24.1 \%$ | $72.2 \%$ |
| $\$ 25-50,000$ | $27.3 \%$ | $69.1 \%$ |
| $\$ 50-75,000$ | $35.1 \%$ | $59.7 \%$ |
| $\$ 75-100,000$ | $\mathbf{4 2 . 2 \%}$ | $50.0 \%$ |
| $\$ 100,000+$ | $\mathbf{4 0 . 6 \%}$ | $51.4 \%$ |

* By a margin of $57.9 \%-35.6 \%$, Michigan voters support efforts to invest in the charging station infrastructure to power electric vehicles. While Democratic and Independent voters support investing in the infrastructure, Republican voters strongly oppose investing in electric vehicle infrastructure.

| Party ID | Support | Oppose |
| :--- | :--- | :--- |
| Strong Democratic | $\mathbf{8 4 . 0 \%}$ | $11.5 \%$ |
| Lean Democratic | $\mathbf{8 5 . 3 \%}$ | $2.9 \%$ |
| Independent | $\mathbf{5 7 . 9 \%}$ | $36.5 \%$ |
| Lean Republican | $35.5 \%$ | $\mathbf{5 3 . 3 \%}$ |
| Strong Republican | $29.8 \%$ | $\mathbf{6 5 . 2 \%}$ |

## Whitmer Job Approval Consistent at 54.2\%

* Michigan voters approve of Governor Whitmer's job performance by a margin of $54.2 \%-36.1 \%$. These job approval numbers have been strong and consistent since fall 2021.

Independent voters approve by a margin of $57.4 \%-29.9 \%$.
Men approve of Governor Whitmer by a margin of $49.4 \%-41.5 \%$. Women approve by the large margin of $58.6 \%-31.3 \%$.

| Party ID | Approve | Disapprove |
| :--- | :--- | :--- |
| Strong Democratic | $90.6 \%$ | $5.5 \%$ |
| Lean Democratic | $88.3 \%$ | $5.9 \%$ |
| Independent | $\mathbf{5 7 . 4 \%}$ | $\mathbf{2 9 . 9 \%}$ |
| Lean Republican | $20.0 \%$ | $60.0 \%$ |
| Strong Republican | $13.6 \%$ | $\mathbf{7 7 . 0 \%}$ |

## Biden Faces Sagging Approval Numbers

* Michigan voters disapprove of President Biden's job performance by a margin of $35.3 \%-57.9 \%$. $49.1 \%$ of voters STRONGLY DISAPPROVE of President Biden's performance.

| Party ID | Approve | Disapprove |
| :--- | :--- | :--- |
| Strong Democratic | $75.3 \%$ | $15.4 \%$ |
| Lean Democratic | $64.7 \%$ | $26.4 \%$ |
| Independent | $\mathbf{2 7 . 4 \%}$ | $\mathbf{6 2 . 8 \%}$ |
| Lean Republican | $8.9 \%$ | $84.4 \%$ |
| Strong Republican | $0.6 \%$ | $98.7 \%$ |

* Biden faces a problem with Democratic voters under the age of 40.

| Democrats/Age | Approve | Disapprove |
| :--- | :--- | :--- |
| $18-29$ | $56.7 \%$ | $\mathbf{3 5 . 1 \%}$ |
| $30-39$ | $51.9 \%$ | $\mathbf{2 6 . 9 \%}$ |
| $40-49$ | $73.9 \%$ | $16.6 \%$ |
| $50-64$ | $93.1 \%$ | $4.5 \%$ |
| $65+$ | $94.4 \%$ | $2.4 \%$ |

## 2024 Motivation To Vote Looking Like Past Three Elections

* Voters were asked on a one to ten scale how motivated they were to vote in next year's Presidential election. The higher the number the higher the motivation. More than $11 / 2$ years out, voters are motivated at a 9.1 on a 10.0 -point scale - levels consistent with high voter turnout elections in 2018, 2020, and 2022.

| Party ID | Motivation |
| :--- | :--- |
| Strong Democratic | 9.3 |
| Lean Democratic | 9.4 |
| Independent | 8.5 |
| Lean Republican | 8.8 |
| Strong Republican | 9.6 |

The chart below compares these motivation levels to past October election levels.

| Party Affiliation | Oct 12 | Oct 14 | Oct 16 | Oct 18 | Oct 20 | Oct 22 | Feb 23 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Strong Democratic | 8.5 | 7.0 | 6.7 | 9.6 | 9.7 | 9.4 | 9.3 |
| Lean Democratic | 7.4 | 6.4 | 4.7 | 9.5 | 9.8 | 8.5 | 9.4 |
| Independent | 6.6 | 5.9 | 5.6 | 8.9 | 9.3 | 8.8 | 8.5 |
| Lean Republican | 8.3 | 6.2 | 6.2 | 9.2 | 9.7 | 9.6 | 8.8 |
| Strong Republican | 8.4 | 6.9 | 6.5 | 9.5 | 9.8 | 9.7 | 9.6 |

## MICHIGAN STATEWIDE SURVEY

## FEBRUARY 2023

Hello, my name is $\qquad$ . 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 $100.0 \%$
2. No....TERMINATE
3. And could you tell me in what county you vote in?

| 1. | UP/North | $11.0 \%$ |
| :--- | :--- | :--- |
| 2. | West | $12.0 \%$ |
| 3. | Southwest | $9.2 \%$ |
| 4. | Mid Michigan | $9.7 \%$ |
| 5. | East Central | $10.8 \%$ |
| 6. | Oakland | $13.8 \%$ |
| 7. | Macomb | $8.5 \%$ |
| 8. | Wayne | $10.1 \%$ |
| 9. | City of Detroit | $4.7 \%$ |
| 10. | Remainder of Detroit MSA | $10.3 \%$ |
| CODE: |  |  |
| 1. | Outstate | $52.6 \%$ |
|  | (UP/North, West, Southwest, Mid, East Central) |  |
| 2. | Metro Detroit | $47.4 \%$ |
|  | (Oakland, Macomb, Wayne, Detroit, Detroit MSA) |  |

3. What do you think is the most important issue facing Michigan today?

## [RECORD AS STATED/ CODE RESPONSE]

What do you think is the most important issue

| facing Michigan today? | Number | Percent |
| :--- | ---: | ---: |
| The economy and jobs | 65 | $10.8 \%$ |


| Inflation/ Cost of gas and goods | 152 | $25.3 \%$ |
| :--- | ---: | ---: |
| Roads and infrastructure | 63 | $10.5 \%$ |

Biden/ the Democrats $14 \quad 2.3$ \%

| Trump/ the Republicans | 3 | $0.5 \%$ |
| :--- | :--- | :--- |
| Election integrity and voting rights | 4 | $0.7 \%$ |

Corrupt government/ partisan politics $\quad 18 \quad 3.0 \%$
Taxes and government spending $\quad 18 \quad 3.0 \%$
Crime and drugs $\quad 24 \quad 4.0 \%$

| Abortion/ Women's rights | 18 | $3.0 \%$ |
| :--- | :--- | :--- |
| Education quality and funding | 29 | $4.8 \%$ |

Covid and the issues it caused $\quad 3 \quad 0.5 \%$
Labor shortage/ People don't want to work $11 \quad 1.8 \%$
Quality and cost of health care $\quad 13 \quad 2.2 \%$

| Cultural/social division | 13 | $2.2 \%$ |
| :--- | :--- | :--- |
| Climate change and environmental issues | 14 | $23 \%$ |


| Car insurance rates | 14 | $2.3 \%$ |
| :--- | ---: | :--- |
| Chyironmental issues | 3 | $0.5 \%$ |


| Immigration/ Border control | 5 | $0.8 \%$ |
| :--- | :--- | :--- |
| Misc | 2 | $0.3 \%$ |

Don't know/Refused/Nothing $\quad 129 \quad 21.5 \%$
4. 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
22.6\%
2. Wrong track
64.6\%
3. Don't Know/ Refused...DO NOT OFFER 12.8\%
4. And do you think Michigan is on the right track, or would you say things are on the wrong track?

| 1. | Right track | $46.4 \%$ |
| :--- | :--- | :--- |
| 2. | Wrong track | $42.9 \%$ |
| 3. | Don't Know/ Refused...DO NOT OFFER | $10.6 \%$ |

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

| 1. | Right track....MOVE TO Q8 | $38.9 \%$ |
| :--- | :--- | :--- |
| 2. | Wrong track...MOVE TO Q7 | $48.1 \%$ |
| 3. | Don't Know/ Refused...DO NOT OFFER/ MOVE TO Q8 | $13.0 \%$ |

7. And why specifically do you think the Michigan economy is on the wrong track?
[RECORD AS STATED/ CODE RESPONSE]
8. No good jobs/ Unemployment $\quad 7.3 \%$
9. Wages are too low/ Not paying enough $3.8 \%$
10. Inflation/ Cost of goods $55.7 \%$
11. Covid related concerns $2.8 \%$
12. Anti-Biden or Democrats $\quad 7.6 \%$
13. Anti-Trump or Republicans $0.3 \%$
14. Nobody wants to work/ Government subsidies $6.6 \%$
15. There are not enough workers $0.3 \%$
16. Cost of gas prices $\quad 1.7 \%$
17. Supply chain issues/ Can't get anything $0.3 \%$
18. Taxes/ Government Spending 4.2\%
19. Poor government/ Not focused on correct issues $2.8 \%$
20. Schools/ People don't care about education $1.0 \%$
21. And how about you personally, would you say you are doing better economically, worse, or about the same as in the past?

| 1. Better | $26.3 \%$ |  |
| :--- | :--- | :--- |
| 2. Worse...ASK: | $30.1 \%$ |  |
|  | AND WHY SPECIFICALLY ARE YOU DOING WORSE? |  |


|  |  |
| :--- | :--- | :--- |
| [RECORD AS STATED/ CODE RESPONSE] | $42.3 \%$ |
| 4. About the same | $1.3 \%$ |

AND WHY SPECIFICALLY ARE YOU

| DOING WORSE? | Number | Percent |
| :--- | ---: | ---: |
| Inflation/ Cost of goods and gas | 103 | $56.9 \%$ |
| The economy and jobs/ Wages | 52 | $28.7 \%$ |
| Loss of a family member | 2 | $1.1 \%$ |
| Loss of investment value | 5 | $2.8 \%$ |
| Covid and the issues it caused | 6 | $3.3 \%$ |
| Bad housing industry/ Homelessness | 2 | $1.1 \%$ |
| Poor policies/choices in government | 4 | $2.2 \%$ |
| Health issues | 2 | $1.1 \%$ |
| The inability to save | 3 | $1.7 \%$ |
| Misc | 1 | $0.6 \%$ |
| Don't know/Refused | 1 | $0.6 \%$ |

9. 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?
$\left.\begin{array}{llll}\text { 1. } & \text { Strongly approve } & 30.4 \% & \text { APPROVE }\end{array}\right) 54.2 \%$
10. Do you approve or disapprove of the job being done by Michigan's State Legislature? ASK: WOULD THAT BE STRONGLY APPROVE/DISPPROVE OR JUST SOMEWHAT APPROVE/DISAPPROVE?
$\left.\begin{array}{llll}\text { 1. } & \text { Strongly approve } & 10.1 \% & \text { APPROVE }\end{array}\right] 32.4 \%$
11. 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 | $15.0 \%$ APPROVE | $35.3 \%$ |
| :--- | :--- | :--- | :--- |
| 2. | Somewhat approve | $20.3 \%$ |  |
| 3. | Somewhat disapprove | $8.8 \%$ |  |
| 4. | Strongly disapprove | $49.1 \%$ DISAPPROVE | $57.9 \%$ |
| 5. | Neither/ Don't Know/ Refused....DO NOT OFFER | $6.8 \%$ |  |

12. Thinking about the economy, which statement best reflects your views?
13. The economy is seeing strong growth $6.0 \%$
14. The economy is seeing growth, but slow growth $24.3 \%$
15. The economy is weakening but we are not in a recession $50.1 \%$
16. The economy is in a recession..... $17.6 \%$ ASK: AND WHY DO YOU THINK THE ECONOMY IS IN A RECESSION?

|  |  |
| :--- | :--- |
| 5. |  |
| DeCORD AS STATED/ CODE RESPONSE] | $2.0 \%$ |

AND WHY DO YOU THINK THE

| ECONOMY IS IN A RECESSION? | Number | Percent |
| :--- | ---: | ---: |
| Inflation/ Cost of goods and gas | 53 | $50.0 \%$ |
| Reduction in job numbers and growth | 8 | $7.5 \%$ |
| Poor wages | 8 | $7.5 \%$ |
| Biden's policies/ political issues | 5 | $4.7 \%$ |
| Government spending | 6 | $5.7 \%$ |
| The GDP is down | 5 | $4.7 \%$ |
| We haven't recovered from Covid | 4 | $3.8 \%$ |
| The stock market is down | 3 | $2.8 \%$ |
| High interest rates | 3 | $2.8 \%$ |
| Lack of government assistance | 2 | $1.9 \%$ |
| We're generally headed in the wrong direction | 3 | $2.8 \%$ |
| Misc | 0 | $0.0 \%$ |
| Don't know/Refused | 6 | $5.7 \%$ |

13. And in one year do you think the nation's economy will be growing or do you think it will be in recession?

| 1. | Growing | $37.6 \%$ |
| :--- | :--- | :--- |
| 2. | Recession | $49.6 \%$ |
| 3. Don't Know/ Refused...DO NOT OFFER | $12.8 \%$ |  |

14. And would you say inflation will get worse, get better, or do you think it will be about the same next year?

| 1. | Worse | $40.9 \%$ |
| :--- | :--- | :--- |
| 2. | Better | $23.5 \%$ |
| 3. | About the same | $29.5 \%$ |
| 4. | Don't Know/ Refused...DO NOT OFFER | $6.2 \%$ |

15. Would you say there are good jobs available for people looking for work, or would you say that there is a lack of good jobs available?

| 1. | Good jobs available | $77.9 \%$ |
| :--- | :--- | :--- |
| 2. Lack of good jobs | $16.1 \%$ |  |
| 3. | Don't Know/ Refused...DO NOT OFFER | $6.0 \%$ |

16. Would you say that the current debate over raising the federal debt ceiling is a legitimate debate to reduce the federal deficit or do you think it is just more politics as usual?

| 1. Legitimate debate to reduce the deficit | $13.3 \%$ |  |
| :--- | :--- | :--- |
| 2. | More politics as usual | $77.7 \%$ |
| 3. | Don’t Know/ Both/Refused....DO NOT OFFER | $9.0 \%$ |

17. One idea being discussed in Washington eliminates the national income tax and replaces it with a 23 percent sales tax on all goods and services. Would you support or oppose this idea to create a 23 percent national sales tax on goods and services in exchange for the income tax?
ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| 1. | Strongly support | $6.2 \%$ | APPROVE | $14.4 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| 2. | Somewhat support | $8.2 \%$ |  |  |
| 3. | Somewhat oppose | $11.3 \%$ |  |  |
| 4. | Strongly oppose | $56.7 \%$ | DISAPPROVE | $68.0 \%$ |
| 5. | Neither/ Don't Know/ Refused....DO NOT OFFER | $17.6 \%$ |  |  |

18. 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 Q19 65.7\%
2. Part time job.....MOVE TO Q19 8.0\%
3. Not employed, but looking....MOVE TO Q19 2.8\%
4. I was a student....MOVE TO Q19 1.3\%
5. Not employed, not looking/Retired/ Disability....MOVE TO Q26 22.0\%
6. Don't Know/ Refused...DO NOT OFFER/ MOVE TO Q26 $0.2 \%$
7. And which of the following best describes your employment status now?

| 1. | I am still employed in the same job....MOVE TO Q20 | $53.4 \%$ |
| :--- | :--- | :--- |
| 2. | I am employed in a new or different job.....MOVE TO Q20 | $29.3 \%$ |
| 3. | I am currently looking for work....MOVE TO Q26 | $4.1 \%$ |
| 4. | I have retired or am receiving disability.....MOVE TO Q26 | $9.4 \%$ |
| 5. | I am not working or looking for work right now...ASK: | $3.8 \%$ |
|  | AND WHY ARE YOU NO LONGER LOOKING FOR WORK?....MOVE TO Q26 |  |

6. Don't Know/ Refused...DO NOT OFFER....MOVE TO Q26 0.0\%

| AND WHY ARE YOU NO LONGER |  |  |
| :--- | ---: | ---: |
| LOOKING FOR WORK? | Number | Percent |
| I'm a stay home mom. | 2 | $11.1 \%$ |
| I'm disabled and can't work. | 1 | $5.6 \%$ |
| I can't get care for my special needs child. | 1 | $5.6 \%$ |
| I'm a stay at home mom now. | 1 | $5.6 \%$ |
| I was injured and now I can't work, I'm currently |  |  |
| applying for disability. | 1 | $5.6 \%$ |
| Jobs in my field don't want to hire someone in their 50s. | 1 | $5.6 \%$ |
| We're just laid off right now. | 1 | $5.6 \%$ |
| I'm a home maker. | 1 | $5.6 \%$ |
| Because of health conditions. | 1 | $5.6 \%$ |
| I have a disabled child so I have to stay home. | 2 | $1.1 \%$ |
| I don't have to. | 1 | $5.6 \%$ |
| I'm in school. | 1 | $5.6 \%$ |
| I'm a stay home parent. | 1 | $5.6 \%$ |
| I'm a stay at home mom. | 1 | $5.6 \%$ |
| I'm a student. | 1 | $5.6 \%$ |
| Taking care of the baby. | 1 | $5.6 \%$ |

20. Would you say your job requires you to go to work, allows you to work mostly from home, or is your job a hybrid of going into work and working from home?

| 1. | Go to work...MOVE TO Q23 | $65.9 \%$ |
| :--- | :--- | :--- |
| 2. | Work from home...MOVE TO Q21 | $12.4 \%$ |
| 3. | Combination of going to work/ working from home/MOVE TO Q21 | $21.7 \%$ |
| 4. | Don't Know/ Refused...DO NOT OFFER/ MOVE TO Q23 | $0.0 \%$ |

21. How important or not important is it to you personally that you can work at least part time from home? [READ 1-4]
22. Very important 65.9\%
23. Somewhat important $\quad 17.4 \%$
24. Not very important 3.8\%
25. Not important at all $\quad 12.1 \%$
26. Don't Know/ Refused/ Neither....DO NOT OFFER $0.8 \%$
27. If your employer said you needed to come into an office to do your work all the time, would you go into the office or would you look for a new job?

| 1. | Go into the office | $53.0 \%$ |
| :--- | :--- | :--- |
| 2. | Look for a new job | $33.3 \%$ |
| 3. | Depends/ Unsure...DO NOT OFFER | $9.1 \%$ |
| 4. | Refused...DO NOT OFFER | $4.5 \%$ |

23. Does your employer offer any unusual amenities at your work like lunch, drinks, games, or other unusual amenities?

| 1. | Yes.....ASK; AND WHAT WOULD THOSE BE? | $29.5 \%$ |
| :--- | :--- | :--- |
|  | [RECORD AS STATED/ TAKE MULTIPLE RESPONSES/ |  |
| 2. | CODE RESPONSES]....MOVE TO Q24 | $68.7 \%$ |
| 3. No...MOVE TO Q25 | Don’t Know/ Refused...DO NOT OFFER/ MOVE TO Q25 | $1.8 \%$ |


| AND WHAT WOULD THOSE BE? | Number | Percent |
| :--- | ---: | ---: |
| Lunches | 54 | $47.4 \%$ |
| Snacks and food | 22 | $19.3 \%$ |
| Drinks | 27 | $23.7 \%$ |
| Games | 11 | $9.6 \%$ |
| Parties and social interactions | 11 | $9.6 \%$ |
| A gym/ fitness resources | 9 | $7.9 \%$ |
| Discounts | 3 | $2.6 \%$ |
| Cell phone/ phone reimbursement | 1 | $0.9 \%$ |
| Gifts like gift cards and clothing | 10 | $8.8 \%$ |
| Bonuses | 6 | $5.3 \%$ |
| Flexible scheduling | 6 | $5.3 \%$ |
| Paid time off | 2 | $1.8 \%$ |
| Health care and medical leave | 2 | $1.8 \%$ |
| Stock options | 1 | $0.9 \%$ |
| Travel and work retreats | 3 | $2.6 \%$ |
| Continuing education | 1 | $0.9 \%$ |
| Misc | 0 | $0.0 \%$ |
| Don't know/Refused | 1 | $0.9 \%$ |

24. And would you say those amenities are very important, somewhat important, not very important or not important at all to you?

| 1. | Very important | $43.0 \%$ | IMPORTANT |
| :--- | :--- | :--- | :--- | $\mathbf{7 7 . 2 \%}$| 2. | Somewhat important | $34.2 \%$ |
| :--- | :--- | :--- |
| 3. | Not very important | $10.5 \%$ |
| 4. | Not important at all | $12.3 \%$ NOT IMPORTANT |
| 5. | Don't Know/ Refused...DO NOT OFFER | $0.0 \%$ |

25. When it comes to your current job, how concerned or not concerned are you about losing that job? Would you say you are very concerned, somewhat concerned, not very concerned, or not concerned at all about losing your current job?

| 1. | Very concerned | $4.7 \%$ | CONCERNED |
| :--- | :--- | :--- | :--- |
| 2. | Somewhat concerned | $14.5 \%$ |  |
| 3. | Not very concerned | $15.5 \%$ |  |
| 4. | Not concerned at all | $65.1 \%$ |  |
| 5. NOT CONCERNED | $80.6 \%$ |  |  |
|  | Don't Know/ Refused...DO NOT OFFER | $0.3 \%$ |  |

26. Would you say a college education is very important, somewhat important, not very important or not important at all to landing a successful job in Michigan?

| 1. | Very important | $26.5 \%$ | IMPORTANT |
| :--- | :--- | :--- | :--- | $\mathbf{7 0 . 9 \%}$| 2. | Somewhat important | $44.4 \%$ |
| :--- | :--- | :--- |
| 3. | Not very important | $11.6 \%$ |
| 4. | Not important at all | $11.5 \%$ |
| 5. NOT IMPORTANT | $23.1 \%$ |  |
|  | Depends/ Don't Know/ Refused...DO NOT OFFER | $6.0 \%$ |

27. And would you say that a four-year college degree is or is not worth the money?
28. Worth the money $27.5 \%$
29. Not worth the money $45.8 \%$
30. Depends...DO NOT OFFER $24.5 \%$
31. Don't Know/ Refused...DO NOT OFFER 2.3\%
32. What do you believe is the minimum level of education you need to be successful in Michigan?
33. A high school diploma $35.8 \%$
34. A two-year associates degree $\quad 11.3 \%$
35. A certification in a trade program $32.9 \%$
36. At least some college courses $\quad 8.0 \%$
37. A four-year college degree $7.8 \%$
38. Don't Know/ Refused...DO NOT OFFER 4.2\%
39. Do you support or oppose providing state financial aid for students to get an education past high school? IF YES, ASK: AND SHOULD THAT STATE FINANCIAL AID BE OFFERED TO EVERYONE OR SHOULD IT BE BASED ON INCOME?
40. Yes, offer to everyone $46.8 \%$
41. Yes, based on income $30.9 \%$
42. No assistance $15.5 \%$
43. Don't Know/ Depends/ Refused...DO NOT OFFER 6.8\%
44. Do you support or oppose state financial aid for two additional years after high school for either skilled training, community college or college for every student in Michigan? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| 1. | Strongly support | $54.7 \%$ SUPPORT | $80.0 \%$ |
| :--- | :--- | :--- | :--- |
| 2. | Somewhat support | $25.3 \%$ |  |
| 3. | Somewhat oppose | $4.3 \%$ |  |
| 4. | Strongly oppose | $12.0 \%$ OPPOSE | $16.3 \%$ |
| 5. | Don't Know/ Depends/ Refused....DO NOT OFFER | $3.7 \%$ |  |

31. Have you ever heard of the Michigan Reconnect program for state financial aid?
32. Yes 15.3\%
33. No
84.4\%
34. Don't Know/ Refused...DO NOT OFFER $0.3 \%$ \}
35. Have you ever heard of the Michigan Achievement Scholarship for state financial aid?

| 1. Yes | $23.8 \%$ |
| :--- | :--- | :--- |
| 2. No | $74.0 \%$ |
| 3. Don't Know/ Refused...DO NOT OFFER | $2.2 \%$ |

33. I want to change topics now. Automakers are shifting their production from gas powered vehicles to electric vehicles. Do you support or oppose the automakers' shift to electric vehicles? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| 1. | Strongly support | $21.8 \%$ | SUPPORT | $46.4 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| 2. | Somewhat support | $24.6 \%$ |  |  |
| 3. | Somewhat oppose... | $9.0 \%$ |  |  |

ASK: AND WHY DO YOU OPPOSE THE SHIFT TO ELECTRIC VEHICLES?
[RECORD AS STATED/ CODE RESPONSE]
4. Strongly oppose.... $33.4 \% \quad$ OPPOSE $44.4 \%$

ASK: AND WHY DO YOU OPPOSE THE SHIFT TO ELECTRIC VEHICLES?
[RECORD AS STATED/ CODE RESPONSE]
5. Don't Know/ Depends/ Refused....DO NOT OFFER $11.1 \%$

AND WHY DO YOU OPPOSE THE SHIFT

| TO ELECTRIC VEHICLES? | Number | Percent |
| :--- | ---: | ---: |
| We don't have the infrastructure for that | 34 | $13.3 \%$ |
| Our electrical grid can't handle it | 50 | $19.6 \%$ |
| It's too expensive | 47 | $18.4 \%$ |
| Battery disposal issues | 10 | $3.9 \%$ |
| They aren't really better for the environment | 19 | $7.5 \%$ |
| They aren't safe/reliable | 14 | $5.5 \%$ |
| The technology isn't there yet/ We need more research | 14 | $5.5 \%$ |
| It isn't feasible/ sustainable | 11 | $4.3 \%$ |
| Loss of jobs/ it's bad economically | 8 | $3.1 \%$ |
| Problems with charging and charge times | 5 | $2.0 \%$ |
| Batteries don't do well in the cold | 7 | $2.7 \%$ |
| They aren't good for long distance trips | 12 | $4.7 \%$ |
| There are better solutions out there | 4 | $1.6 \%$ |
| I prefer gas/ don't like electric | 10 | $3.9 \%$ |
| The elimination of gas powered vehicles/ I want choices | 4 | $1.6 \%$ |
| We can't manufacture the batteries here | 3 | $1.2 \%$ |
| Misc | 1 | $0.4 \%$ |
| Don't know/Refused | 2 | $0.8 \%$ |

34. What do you think is the biggest reason the automobile industry is moving to electric vehicles? [READ 1-3] IF MULTIPLE, ASK: WHICH DO YOU THINK IS THE MOST IMPORTANT REASON?
35. Consumer demand and market forces are $18.0 \%$
moving in that direction.
36. Government regulations and incentives are moving $43.4 \%$
the industry in that direction.
37. Environmental activists are pressuring the automakers $27.3 \%$ in that direction.
38. Don’t Know /Refused/ Multiple/ Other....DO NOT OFFER 11.3\%
39. When it comes time for you to purchase another vehicle, would you say you will or will not consider an electric vehicle, or do you already own an electric vehicle?

| 1. Will consider | $33.9 \%$ |  |
| :--- | :--- | :--- |
| 2. | Will not consider | $60.1 \%$ |
| 3. | Already have an electric vehicle | $4.0 \%$ |
| 3. | Depends...DO NOT OFFER | $0.7 \%$ |
| 4. | Don’t Know/ Refused...DO NOT OFFER | $1.3 \%$ |

36. Do you support or oppose efforts for Michigan to invest in the charging station infrastructure to power electric vehicles?

ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

| 1. | Strongly support | $30.6 \%$ SUPPORT | $57.9 \%$ |
| :--- | :--- | :--- | :--- |
| 2. | Somewhat support | $27.3 \%$ |  |
| 3. | Somewhat oppose | $9.0 \%$ |  |
| 4. | Strongly oppose | $26.6 \%$ OPPOSE | $35.6 \%$ |
| 5. | Don't Know/ Depends/ Refused...DO NOT OFFER | $6.5 \%$ |  |

37. Last year, the Michigan legislature passed an $\$ 800$ million bipartisan incentive package to land General Motors' new 4,000 job battery plant in the Lansing region. Do you support or oppose the state offering similar incentive packages to beat other states in landing large battery plant and electric vehicle project so they locate here in Michigan? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?
38. Strongly support
39. Somewhat support
40. Somewhat oppose
41. Strongly oppose
42. Don't Know/ Depends/ Refused...DO NOT OFFER

| $31.8 \%$ SUPPORT | $59.4 \%$ |
| :--- | ---: |
| $27.6 \%$ |  |
| $9.7 \%$ |  |
| $19.1 \%$ OPPOSE | $28.8 \%$ |
| $11.8 \%$ DEPENDS | $11.8 \%$ |

Now just a couple of questions for statistical purposes.
38. 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 | $30.3 \%$ DEMOCRATIC | $36.0 \%$ |
| :--- | :--- | :--- | :--- |
| 2. | Lean Democratic | $5.7 \%$ |  |
| 3. | Independent | $27.3 \%$ INDEPENDENT | $27.3 \%$ |
| 4. | Lean Republican | $7.5 \%$ |  |
| 5. | Strong Republican | $26.8 \%$ REPUBLICAN | $34.3 \%$ |
| 6. | Other/ Refused/ Don't Know....DO NOT OFFER | $2.5 \%$ |  |

39. Thinking head to the 2024 Presidential election next year. On a scale of one to ten, how motivated are you to vote in next year's Presidential 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 |  |
| $3.5 \%$ | $0.2 \%$ | $0.8 \%$ | $1.2 \%$ | $4.0 \%$ | $2.2 \%$ | $2.0 \%$ | $4.3 \%$ | $2.3 \%$ | $77.5 \%$ | $2.0 \%$ |  |

40. What would be the last year of schooling you completed?
41. High school graduate or less $25.3 \%$
42. Vocational Training/ Some Community College/ Some College $32.3 \%$
43. College Graduate $41.4 \%$
44. Don't Know/ Refused....DO NOT OFFER $1.0 \%$
45. Do you have any children 18 years old or younger?
46. Yes, children 37.3\%
47. No children $61.7 \%$
48. Don't Know/ Refused...DO NOT OFFER $1.0 \%$
49. Could you please tell me in what year you were born?

| 1. | $18-29$ | $(1994-2005)$ | $14.0 \%$ |
| :--- | :--- | :--- | :--- |
| 2. | $30-39$ | $(1984-1993)$ | $21.0 \%$ |
| 3. | $40-49$ | $(1974-1983)$ | $19.6 \%$ |
| 4. | $50-64$ | $(1959-1973)$ | $28.3 \%$ |
| 5. | $65+$ | (1958 and before) | $16.5 \%$ |
| 6. | Don't Know/ Refused...DO NOT OFFER | $0.7 \%$ |  |

43. And what is your race or ethnic background?
44. Caucasian $76.4 \%$
45. African American $12.8 \%$
46. Hispanic/ Puerto Rican/ Mexican American $2.7 \%$
47. Asian $0.8 \%$
48. Mixed Race....DO NOT OFFER $3.2 \%$
49. Native American $\quad 1.0 \%$
50. Other/ Don't Know/ Refused...DO NOT OFFER 3.2\%
51. I am going to read you several categories. Please tell me which ONE category best fits your total household income.

| 1. | Under $\$ 25,000$ | $9.0 \%$ |
| :--- | :--- | :--- |
| 2. | $\$ 25,000-50,000$ | $18.3 \%$ |
| 3. | $\$ 50,000-\$ 75,000$ | $12.8 \%$ |
| 4. | $\$ 75,000-100,000$ | $15.0 \%$ |
| 5. | More than $\$ 100,000$ | $29.1 \%$ |
| 6. | Don't Know/ Refused...DO NOT OFFER | $15.8 \%$ |

45. And where would you say you primarily get your political news?
46. Local tv news like NBC/ ABC and CBS $19.8 \%$
47. Fox News
12.1\%
48. CNN or MSNBC $\quad 8.8 \%$
49. Radio or talk radio $\quad 9.2 \%$
50. Newspapers and their internet sites $14.0 \%$
51. Other news websites $18.0 \%$
52. Social Media $\quad 6.7 \%$
53. Word of mouth $3.8 \%$
54. If somewhere else $\quad 0.8 \%$
55. Don't Know/ Refused...DO NOT OFFER $6.8 \%$
56. Gender: BY OBSERVATION
57. Male $47.8 \%$
58. Female $52.2 \%$
59. Telephone
60. Cell $74.0 \%$
61. Landline $26.0 \%$

|  | 3. What do you think is the most important issue facing Michigan today? |  |  |
| :---: | :---: | :---: | :---: |
|  | Economy/Jobs | Inflation/Costs | Roads |
| Out | 10.4\% | 25.3\% | 8.5\% |
| Metro | 11.2\% | 25.3\% | 12.6\% |
| Strong D | 9.9\% | 20.3\% | 11.5\% |
| Lean D | 5.9\% | 38.2\% | 2.9\% |
| Independent | 11.0\% | 29.3\% | 10.4\% |
| Lean R | 4.4\% | 28.9\% | 11.1\% |
| Strong R | 14.3\% | 23.6\% | 11.2\% |
| Non-College | 9.2\% | 25.7\% | 11.8\% |
| College | 13.3\% | 24.9\% | 8.8\% |
| 18-29 | 6.0\% | 19.0\% | 17.9\% |
| 30-39 | 7.1\% | 31.0\% | 8.7\% |
| 40-49 | 9.3\% | 31.4\% | 10.2\% |
| 50-64 | 16.5\% | 22.4\% | 7.1\% |
| 65+ | 11.1\% | 19.2\% | 13.1\% |
| Male | 10.5\% | 23.7\% | 11.8\% |
| Female | 11.1\% | 26.8\% | 9.2\% |
| <\$25,000 | 11.1\% | 24.1\% | 5.6\% |
| \$25-50,000 | 10.9\% | 22.7\% | 16.4\% |
| \$50-75,000 | 6.5\% | 29.9\% | 9.1\% |
| \$75-100,000 | 11.1\% | 24.4\% | 8.9\% |
| \$100,000+ | 14.3\% | 24.0\% | 9.7\% |
| Children | 7.1\% | 29.5\% | 11.6\% |
| No Children | 13.2\% | 22.9\% | 10.0\% |

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

|  | Right | Wrong |
| :--- | :--- | :--- | :--- |
| Out | $20.3 \%$ | $69.0 \%$ |
| Metro | $25.3 \%$ | $59.6 \%$ |
|  |  |  |
| Strong D | $45.6 \%$ | $36.8 \%$ |
| Lean D | $41.2 \%$ | $44.1 \%$ |
| Independent | $17.1 \%$ | $67.7 \%$ |
| Lean R | $11.1 \%$ | $80.0 \%$ |
| Strong R | $2.5 \%$ | $93.2 \%$ |
|  |  |  |
| Non-College | $19.1 \%$ | $69.4 \%$ |
| College | $27.3 \%$ | $58.2 \%$ |
|  |  |  |
| 18-29 | $22.6 \%$ | $61.9 \%$ |
| 30-39 | $12.7 \%$ | $61.1 \%$ |
| 40-49 | $17.8 \%$ | $71.2 \%$ |
| 50-64 | $25.3 \%$ | $68.8 \%$ |
| 65+ | $37.4 \%$ | $55.6 \%$ |
|  |  |  |
| Male | $24.4 \%$ | $66.9 \%$ |
| Female | $21.0 \%$ | $62.4 \%$ |
|  |  |  |
| <\$25,000 | $14.8 \%$ | $72.2 \%$ |
| \$25-50,000 | $22.7 \%$ | $64.5 \%$ |
| \$50-75,000 | $27.3 \%$ | $67.5 \%$ |
| \$75-100,000 | $17.8 \%$ | $64.4 \%$ |
| \$100,000+ | $26.9 \%$ | $60.6 \%$ |
|  |  |  |
| Children | $12.1 \%$ | $72.8 \%$ |
| No Children | $28.8 \%$ | $60.1 \%$ |

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

|  | Right | Wrong |
| :--- | :--- | :--- | :--- |
| Out | $39.6 \%$ | $50.9 \%$ |
| Metro | $54.0 \%$ | $34.0 \%$ |
|  |  |  |
| Strong D | $81.3 \%$ | $11.5 \%$ |
| Lean D | $73.5 \%$ | $17.6 \%$ |
| Independent | $42.7 \%$ | $43.9 \%$ |
| Lean R | $17.8 \%$ | $66.7 \%$ |
| Strong R | $15.5 \%$ | $75.2 \%$ |
|  |  |  |
| Non-College | $38.4 \%$ | $51.4 \%$ |
| College | $57.0 \%$ | $31.3 \%$ |
|  |  |  |
| 18-29 | $58.3 \%$ | $27.4 \%$ |
| 30-39 | $42.9 \%$ | $42.9 \%$ |
| 40-49 | $39.8 \%$ | $51.7 \%$ |
| 50-64 | $43.5 \%$ | $48.8 \%$ |
| 65+ | $54.5 \%$ | $35.4 \%$ |
|  |  |  |
| Male | $42.2 \%$ | $48.1 \%$ |
| Female | $50.3 \%$ | $38.2 \%$ |
|  |  |  |
| <\$25,000 | $35.2 \%$ | $57.4 \%$ |
| \$25-50,000 | $48.2 \%$ | $39.1 \%$ |
| \$50-75,000 | $50.6 \%$ | $42.9 \%$ |
| \$75-100,000 | $48.9 \%$ | $41.1 \%$ |
| \$100,000+ | $50.3 \%$ | $40.0 \%$ |
|  |  |  |
| Children | $38.8 \%$ | $49.1 \%$ |
| No Children | $50.7 \%$ | $39.4 \%$ |

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

|  | Right Wrong |
| :---: | :---: |
| Out | 35.4\% 52.2\% |
| Metro | 42.8\% 43.5\% |
| Strong D | 64.8\% 24.2\% |
| Lean D | 61.8\% 26.5\% |
| Independent | 30.5\% 52.4\% |
| Lean R | 28.9\% 62.2\% |
| Strong R | 18.6\% 68.3\% |
| Non-College | 30.9\% 55.2\% |
| College | 49.4\% 39.0\% |
| 18-29 | 42.9\% 41.7\% |
| 30-39 | 35.7\% 50.0\% |
| 40-49 | 31.4\% 59.3\% |
| 50-64 | 38.2\% 47.6\% |
| 65+ | 50.5\% 38.4\% |
| Male | 40.4\% 44.3\% |
| Female | 37.6\% 51.6\% |
| <\$25,000 | 35.2\% 46.3\% |
| \$25-50,000 | 40.9\% 50.0\% |
| \$50-75,000 | 45.5\% 46.8\% |
| \$75-100,000 | 41.1\% 45.6\% |
| \$100,000+ | 43.4\% 44.6\% |
| Children | 29.5\% 58.0\% |
| No Children | 44.2\% 42.9\% |

8. And how about you personally, would you say you are doing better economically, worse, or about the same as in the past?

|  | Better | Worse | Same |
| :--- | :--- | :--- | :--- |
| Out | $25.0 \%$ | $35.4 \%$ | $38.0 \%$ |
| Metro | $27.7 \%$ | $24.2 \%$ | $47.0 \%$ |
|  |  |  |  |
| Strong D | $38.5 \%$ | $14.8 \%$ | $45.1 \%$ |
| Lean D | $35.3 \%$ | $14.7 \%$ | $47.1 \%$ |
| Independent | $26.8 \%$ | $27.4 \%$ | $44.5 \%$ |
| Lean R | $15.6 \%$ | $48.9 \%$ | $33.3 \%$ |
| Strong R | $12.4 \%$ | $49.7 \%$ | $37.3 \%$ |
|  |  |  |  |
| Non-College | $18.2 \%$ | $34.7 \%$ | $46.0 \%$ |
| College | $36.9 \%$ | $23.3 \%$ | $38.2 \%$ |
|  |  |  |  |
| 18-29 | $31.0 \%$ | $25.0 \%$ | $44.0 \%$ |
| 30-39 | $29.4 \%$ | $28.6 \%$ | $42.1 \%$ |
| 40-49 | $31.4 \%$ | $24.6 \%$ | $42.4 \%$ |
| $50-64$ | $26.5 \%$ | $34.1 \%$ | $38.2 \%$ |
| 65+ | $12.1 \%$ | $36.4 \%$ | $48.5 \%$ |
|  |  |  |  |
| Male | $30.3 \%$ | $30.3 \%$ | $38.0 \%$ |
| Female | $22.6 \%$ | $29.9 \%$ | $46.2 \%$ |
|  |  |  |  |
| <\$25,000 | $7.4 \%$ | $44.4 \%$ | $48.1 \%$ |
| \$25-50,000 | $22.7 \%$ | $34.5 \%$ | $41.8 \%$ |
| \$50-75,000 | $22.1 \%$ | $28.6 \%$ | $49.4 \%$ |
| \$75-100,000 | $34.4 \%$ | $31.1 \%$ | $34.4 \%$ |
| \$100,000+ | $35.4 \%$ | $22.3 \%$ | $40.0 \%$ |
|  |  |  |  |
| Children | $26.3 \%$ | $26.3 \%$ | $46.0 \%$ |
| No Children | $25.3 \%$ | $32.6 \%$ | $40.7 \%$ |

9. 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?

|  | Strongly | Somewhat | Somewhat | Strongly |
| :---: | :---: | :---: | :---: | :---: |
|  | Approve |  |  | Diongy |
|  | Approve | Approve | Disapprove | Disapprove |
| Out | 23.7\% | 22.8\% | 10.8\% | 33.5\% |
| Metro | 37.9\% | 24.9\% | 9.5\% | 17.5\% |
| Strong D | 64.8\% | 25.8\% | 2.2\% | 3.3\% |
| Lean D | 55.9\% | 32.4\% | 5.9\% | 0.0\% |
| Independent | 22.0\% | 35.4\% | 11.6\% | 18.3\% |
| Lean R | 2.2\% | 17.8\% | 11.1\% | 48.9\% |
| Strong R | 3.7\% | 9.9\% | 18.0\% | 59.0\% |
| Non-College | 23.7\% | 22.8\% | 10.4\% | 31.2\% |
| College | 39.8\% | 24.9\% | 10.0\% | 18.9\% |
| 18-29 | 29.8\% | 31.0\% | 7.1\% | 14.3\% |
| 30-39 | 29.4\% | 23.8\% | 13.5\% | 18.3\% |
| 40-49 | 28.0\% | 23.7\% | 6.8\% | 33.9\% |
| 50-64 | 27.6\% | 25.3\% | 8.8\% | 33.5\% |
| 65+ | 40.4\% | 14.1\% | 15.2\% | 23.2\% |
| Male | 23.3\% | 26.1\% | 10.8\% | 30.7\% |
| Female | 36.9\% | 21.7\% | 9.6\% | 21.7\% |
| <\$25,000 | 25.9\% | 33.3\% | 9.3\% | 25.9\% |
| \$25-50,000 | 25.5\% | 33.6\% | 5.5\% | 23.6\% |
| \$50-75,000 | 36.4\% | 15.6\% | 11.7\% | 27.3\% |
| \$75-100,000 | 31.1\% | 23.3\% | 7.8\% | 25.6\% |
| \$100,000+ | 34.3\% | 20.6\% | 10.9\% | 26.9\% |
| Children | 25.4\% | 22.8\% | 11.2\% | 27.7\% |
| No Children | 33.4\% | 24.3\% | 9.7\% | 25.3\% |

10. Do you approve or disapprove of the job being done by Michigan's State Legislature? ASK: WOULD THAT BE STRONGLY APPROVE/DISPPROVE OR JUST SOMEWHAT APPROVE/DISAPPROVE?

|  | Strongly | Somewhat <br> Approve | Somewhat | Strongly |
| :--- | :--- | :--- | :--- | :--- |
|  | Spprove | Disapprove | Disapprove |  |
| Out | $9.8 \%$ | $19.0 \%$ | $1.4 \%$ | $17.7 \%$ |
| Metro | $10.5 \%$ | $26.0 \%$ | $11.9 \%$ | $13.7 \%$ |
|  |  |  |  |  |
| Strong D | $20.3 \%$ | $28.6 \%$ | $5.5 \%$ | $5.5 \%$ |
| Lean D | $29.4 \%$ | $26.5 \%$ | $14.7 \%$ | $0.0 \%$ |
| Independent | $6.1 \%$ | $27.4 \%$ | $12.8 \%$ | $12.2 \%$ |
| Lean R | $0.0 \%$ | $17.8 \%$ | $6.7 \%$ | $26.7 \%$ |
| Strong R | $2.5 \%$ | $12.4 \%$ | $16.8 \%$ | $32.3 \%$ |
|  |  |  |  |  |
| Non-College | $8.1 \%$ | $17.9 \%$ | $10.1 \%$ | $17.1 \%$ |
| College | $12.9 \%$ | $28.9 \%$ | $14.1 \%$ | $14.1 \%$ |
|  |  |  |  |  |
| 18-29 | $11.9 \%$ | $32.1 \%$ | $9.5 \%$ | $4.8 \%$ |
| 30-39 | $8.7 \%$ | $22.2 \%$ | $7.1 \%$ | $11.9 \%$ |
| 40-49 | $11.0 \%$ | $17.8 \%$ | $11.9 \%$ | $15.3 \%$ |
| $50-64$ | $10.0 \%$ | $26.5 \%$ | $13.5 \%$ | $23.5 \%$ |
| 65+ | $10.1 \%$ | $12.1 \%$ | $16.2 \%$ | $17.2 \%$ |
|  |  |  |  |  |
| Male | $7.7 \%$ | $23.0 \%$ | $13.2 \%$ | $19.5 \%$ |
| Female | $12.4 \%$ | $21.7 \%$ | $10.2 \%$ | $12.4 \%$ |
|  |  |  |  |  |
| <\$25,000 | $11.1 \%$ | $25.9 \%$ | $14.8 \%$ | $20.4 \%$ |
| \$25-50,000 | $10.0 \%$ | $28.2 \%$ | $5.5 \%$ | $12.7 \%$ |
| \$50-75,000 | $10.4 \%$ | $26.0 \%$ | $14.3 \%$ | $18.2 \%$ |
| \$75-100,000 | $14.4 \%$ | $22.2 \%$ | $10.0 \%$ | $14.4 \%$ |
| \$100,000+ | $9.7 \%$ | $21.7 \%$ | $14.3 \%$ | $17.1 \%$ |
|  |  |  |  |  |
| Children | $6.3 \%$ | $23.2 \%$ | $10.7 \%$ | $15.2 \%$ |
| No Children | $12.4 \%$ | $22.1 \%$ | $12.4 \%$ | $16.4 \%$ |

11. 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?

|  | Strongly | Somewhat <br>  <br>  <br> Approve | Approve | Somewhat <br> Disapprove |
| :--- | :--- | :--- | :--- | :--- | | Strongly |
| :--- |
| Disapprove |

12. Thinking about the economy, which statement best reflects your views?

|  | Growth | Growth, but Slow | Weakening <br> Out | $5.1 \%$ |
| :--- | :--- | :--- | :--- | :--- | |  | $23.7 \%$ | Recession |  |
| :--- | :--- | :--- | :--- |
| Metro | $7.0 \%$ | $24.9 \%$ | $51.9 \%$ |

13. And in one year do you think the nation's economy will be growing or do you think it will be in recession?

|  | Growing | Recession |
| :--- | :--- | :--- |
| Out | $35.8 \%$ | $52.2 \%$ |
| Metro | $39.6 \%$ | $46.7 \%$ |
|  |  |  |
| Strong D | $63.7 \%$ | $24.2 \%$ |
| Lean D | $55.9 \%$ | $26.5 \%$ |
| Independent | $36.0 \%$ | $48.2 \%$ |
| Lean R | $17.8 \%$ | $71.1 \%$ |
| Strong R | $11.8 \%$ | $78.9 \%$ |
|  |  |  |
| Non-College | $33.5 \%$ | $53.8 \%$ |
| College | $42.6 \%$ | $44.2 \%$ |
|  |  |  |
| 18-29 | $42.9 \%$ | $45.2 \%$ |
| $30-39$ | $34.1 \%$ | $50.0 \%$ |
| $40-49$ | $36.4 \%$ | $55.1 \%$ |
| $50-64$ | $33.5 \%$ | $52.9 \%$ |
| 65+ | $46.5 \%$ | $39.4 \%$ |
|  |  |  |
| Male | $36.9 \%$ | $52.3 \%$ |
| Female | $38.2 \%$ | $47.1 \%$ |
|  |  |  |
| <\$25,000 | $33.3 \%$ | $51.9 \%$ |
| \$25-50,000 | $41.8 \%$ | $45.5 \%$ |
| \$50-75,000 | $37.7 \%$ | $53.2 \%$ |
| \$75-100,000 | $36.7 \%$ | $46.7 \%$ |
| \$100,000+ | $40.0 \%$ | $51.4 \%$ |
|  |  |  |
| Children | $32.6 \%$ | $57.6 \%$ |
| No Children | $40.2 \%$ | $45.0 \%$ |

14. And would you say inflation will get worse, get better, or do you think it will be about the same next year?

|  | Worse | Better | Same |
| :--- | :--- | :--- | :--- |
| Out | $43.4 \%$ | $21.8 \%$ | $28.5 \%$ |
| Metro | $38.2 \%$ | $25.3 \%$ | $30.5 \%$ |
|  |  |  |  |
| Strong D | $21.4 \%$ | $42.3 \%$ | $33.5 \%$ |
| Lean D | $41.2 \%$ | $29.4 \%$ | $23.5 \%$ |
| Independent | $41.5 \%$ | $15.2 \%$ | $33.5 \%$ |
| Lean R | $46.7 \%$ | $11.1 \%$ | $28.9 \%$ |
| Strong R | $59.6 \%$ | $12.4 \%$ | $23.6 \%$ |
|  |  |  |  |
| Non-College | $46.8 \%$ | $17.9 \%$ | $30.1 \%$ |
| College | $32.9 \%$ | $31.7 \%$ | $28.1 \%$ |
|  |  |  |  |
| 18-29 | $47.6 \%$ | $16.7 \%$ | $26.2 \%$ |
| 30-39 | $46.0 \%$ | $22.2 \%$ | $23.8 \%$ |
| $40-49$ | $38.1 \%$ | $23.7 \%$ | $33.9 \%$ |
| 50-64 | $43.5 \%$ | $22.9 \%$ | $28.8 \%$ |
| 65+ | $27.3 \%$ | $31.3 \%$ | $35.4 \%$ |
|  |  |  |  |
| Male | $39.7 \%$ | $23.3 \%$ | $30.3 \%$ |
| Female | $42.0 \%$ | $23.6 \%$ | $28.7 \%$ |
|  |  |  |  |
| <\$25,000 | $40.7 \%$ | $16.7 \%$ | $29.6 \%$ |
| \$25-50,000 | $52.7 \%$ | $14.5 \%$ | $27.3 \%$ |
| \$50-75,000 | $40.3 \%$ | $32.5 \%$ | $24.7 \%$ |
| \$75-100,000 | $38.9 \%$ | $25.6 \%$ | $27.8 \%$ |
| \$100,000+ | $34.3 \%$ | $28.6 \%$ | $33.1 \%$ |
| Children | $43.3 \%$ | $22.3 \%$ | $28.6 \%$ |
| No Children | $39.4 \%$ | $24.3 \%$ | $29.9 \%$ |

15. Would you say there are good jobs available for people looking for work, or would you say that there is a lack of good jobs available?

|  | Jobs Available | Lack of Jobs |
| :--- | :--- | :--- |
| Out | $76.6 \%$ | $16.5 \%$ |
| Metro | $79.3 \%$ | $15.8 \%$ |
|  |  |  |
| Strong D | $75.8 \%$ | $19.8 \%$ |
| Lean D | $82.4 \%$ | $14.7 \%$ |
| Independent | $79.3 \%$ | $12.8 \%$ |
| Lean R | $77.8 \%$ | $13.3 \%$ |
| Strong R | $77.0 \%$ | $17.4 \%$ |
|  |  |  |
| Non-College | $77.2 \%$ | $15.6 \%$ |
| College | $79.1 \%$ | $16.9 \%$ |
|  |  |  |
| 18-29 | $73.8 \%$ | $19.0 \%$ |
| 30-39 | $75.4 \%$ | $19.8 \%$ |
| 40-49 | $77.1 \%$ | $17.8 \%$ |
| 50-64 | $81.8 \%$ | $14.1 \%$ |
| 65+ | $78.8 \%$ | $10.1 \%$ |
|  |  |  |
| Male | $76.7 \%$ | $15.3 \%$ |
| Female | $79.0 \%$ | $16.9 \%$ |
|  |  |  |
| <\$25,000 | $75.9 \%$ | $20.4 \%$ |
| \$25-50,000 | $70.0 \%$ | $17.3 \%$ |
| \$50-75,000 | $80.5 \%$ | $15.6 \%$ |
| \$75-100,000 | $81.1 \%$ | $13.3 \%$ |
| \$100,000+ | $81.7 \%$ | $14.9 \%$ |
| Children | $78.1 \%$ |  |
| No Children | $77.6 \%$ | $17.4 \%$ |

16. Would you say that the current debate over raising the federal debt ceiling is a legitimate debate to reduce the federal deficit or do you think it is just more politics as usual?

|  | Legitimate | Politics <br> Out |
| :--- | :--- | :--- |
| Metro | $11.1 \%$ | $79.4 \%$ |
|  | $15.8 \%$ | $75.8 \%$ |
| Strong D | $15.9 \%$ | $76.9 \%$ |
| Lean D | $26.5 \%$ | $61.8 \%$ |
| Independent | $7.3 \%$ | $81.7 \%$ |
| Lean R | $8.9 \%$ | $75.6 \%$ |
| Strong R | $15.5 \%$ | $78.3 \%$ |
|  |  |  |
| Non-College | $9.8 \%$ | $80.9 \%$ |
| College | $17.7 \%$ | $73.9 \%$ |
|  |  |  |
| 18-29 | $19.0 \%$ | $61.9 \%$ |
| 30-39 | $7.9 \%$ | $81.7 \%$ |
| 40-49 | $14.4 \%$ | $78.8 \%$ |
| 50-64 | $12.9 \%$ | $81.2 \%$ |
| 65+ | $14.1 \%$ | $78.8 \%$ |
|  |  |  |
| Male | $13.6 \%$ | $76.7 \%$ |
| Female | $13.1 \%$ | $78.7 \%$ |
| <\$25,000 | $11.1 \%$ | $74.1 \%$ |
| \$25-50,000 | $14.5 \%$ | $75.5 \%$ |
| \$50-75,000 | $19.5 \%$ | $74.0 \%$ |
| \$75-100,000 | $8.9 \%$ | $82.2 \%$ |
| \$100,000+ | $16.6 \%$ | $76.6 \%$ |
|  |  | $83.9 \%$ |
| Children | $8.9 \%$ | $74.7 \%$ |
| No Children | $15.4 \%$ |  |

17. One idea being discussed in Washington eliminates the national income tax and replaces it with a 23 percent sales tax on all goods and services. Would you support or oppose this idea to create a 23 percent national sales tax on goods and services in exchange for the income tax?

|  | Strongly | Somewhat <br> Support | Support | Somewhat <br> Oppose |
| :--- | :--- | :--- | :--- | :--- |
|  | Supp | Strongly <br> Oppose |  |  |
| Out | $6.0 \%$ | $9.2 \%$ | $13.0 \%$ | $51.9 \%$ |
| Metro | $6.3 \%$ | $7.0 \%$ | $9.5 \%$ | $62.1 \%$ |
|  |  |  |  |  |
| Strong D | $3.8 \%$ | $4.4 \%$ | $13.7 \%$ | $63.2 \%$ |
| Lean D | $5.9 \%$ | $11.8 \%$ | $5.9 \%$ | $55.9 \%$ |
| Independent | $6.7 \%$ | $8.5 \%$ | $12.2 \%$ | $54.3 \%$ |
| Lean R | $6.7 \%$ | $13.3 \%$ | $8.9 \%$ | $53.3 \%$ |
| Strong R | $7.5 \%$ | $9.3 \%$ | $9.3 \%$ | $53.4 \%$ |
|  |  |  |  |  |
| Non-College | $6.4 \%$ | $9.0 \%$ | $11.8 \%$ | $55.8 \%$ |
| College | $5.6 \%$ | $6.8 \%$ | $10.8 \%$ | $58.6 \%$ |
|  |  |  |  |  |
| 18-29 | $3.6 \%$ | $9.5 \%$ | $15.5 \%$ | $46.4 \%$ |
| $30-39$ | $5.6 \%$ | $7.1 \%$ | $15.1 \%$ | $57.1 \%$ |
| $40-49$ | $5.1 \%$ | $11.0 \%$ | $11.9 \%$ | $50.8 \%$ |
| $50-64$ | $10.6 \%$ | $7.1 \%$ | $8.8 \%$ | $55.3 \%$ |
| 65+ | $3.0 \%$ | $6.1 \%$ | $7.1 \%$ | $74.7 \%$ |
|  |  |  |  |  |
| Male | $8.4 \%$ | $7.0 \%$ | $10.8 \%$ | $57.5 \%$ |
| Female | $4.1 \%$ | $9.2 \%$ | $11.8 \%$ | $56.1 \%$ |
|  |  |  |  |  |
| <\$25,000 | $3.7 \%$ | $9.3 \%$ | $13.0 \%$ | $57.4 \%$ |
| \$25-50,000 | $4.5 \%$ | $6.4 \%$ | $15.5 \%$ | $58.2 \%$ |
| \$50-75,000 | $6.5 \%$ | $6.5 \%$ | $9.1 \%$ | $63.6 \%$ |
| \$75-100,000 | $6.7 \%$ | $10.0 \%$ | $7.8 \%$ | $48.9 \%$ |
| \$100,000+ | $8.6 \%$ | $8.0 \%$ | $10.3 \%$ | $56.6 \%$ |
| Children | $6.3 \%$ | $8.5 \%$ | $12.9 \%$ | $50.9 \%$ |
| No Children | $5.9 \%$ | $7.8 \%$ | $10.5 \%$ | $60.6 \%$ |

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

|  | Full | Part | Looking | Student | Retired/Disability |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Out | $66.1 \%$ | $8.9 \%$ | $2.8 \%$ | $1.3 \%$ | $20.9 \%$ |
| Metro | $65.3 \%$ | $7.0 \%$ | $2.8 \%$ | $1.4 \%$ | $23.2 \%$ |
|  |  |  |  |  |  |
| Strong D | $63.7 \%$ | $6.6 \%$ | $6.0 \%$ | $3.3 \%$ | $20.3 \%$ |
| Lean D | $70.6 \%$ | $5.9 \%$ | $0.0 \%$ | $2.9 \%$ | $20.6 \%$ |
| Independent | $65.9 \%$ | $9.1 \%$ | $1.8 \%$ | $0.6 \%$ | $22.6 \%$ |
| Lean R | $68.9 \%$ | $6.7 \%$ | $0.0 \%$ | $0.0 \%$ | $24.4 \%$ |
| Strong R | $66.5 \%$ | $9.9 \%$ | $0.6 \%$ | $0.0 \%$ | $22.4 \%$ |
|  |  |  |  |  |  |
| Non-College | $59.5 \%$ | $7.8 \%$ | $3.8 \%$ | $1.4 \%$ | $27.2 \%$ |
| College | $74.7 \%$ | $8.4 \%$ | $1.6 \%$ | $1.2 \%$ | $14.1 \%$ |
|  |  |  |  |  |  |
| 18-29 | $63.1 \%$ | $14.3 \%$ | $4.8 \%$ | $8.3 \%$ | $8.3 \%$ |
| 30-39 | $77.8 \%$ | $8.7 \%$ | $5.6 \%$ | $0.8 \%$ | $7.1 \%$ |
| 40-49 | $86.4 \%$ | $0.8 \%$ | $2.5 \%$ | $0.0 \%$ | $10.2 \%$ |
| 50-64 | $70.6 \%$ | $9.4 \%$ | $1.8 \%$ | $0.0 \%$ | $18.2 \%$ |
| 65+ | $19.2 \%$ | $8.1 \%$ | $0.0 \%$ | $0.0 \%$ | $72.7 \%$ |
|  |  |  |  |  |  |
| Male | $71.8 \%$ | $8.0 \%$ | $0.3 \%$ | $1.4 \%$ | $18.1 \%$ |
| Female | $60.2 \%$ | $8.0 \%$ | $5.1 \%$ | $1.3 \%$ | $25.5 \%$ |
|  |  |  |  |  |  |
| <\$25,000 | $38.9 \%$ | $13.0 \%$ | $3.7 \%$ | $5.6 \%$ | $38.9 \%$ |
| \$25-50,000 | $57.3 \%$ | $10.9 \%$ | $3.6 \%$ | $1.8 \%$ | $26.4 \%$ |
| \$50-75,000 | $59.7 \%$ | $13.0 \%$ | $2.6 \%$ | $1.3 \%$ | $22.1 \%$ |
| \$75-100,000 | $65.6 \%$ | $10.0 \%$ | $1.1 \%$ | $2.2 \%$ | $21.1 \%$ |
| \$100,000+ | $88.0 \%$ | $2.9 \%$ | $0.6 \%$ | $0.0 \%$ | $8.6 \%$ |
|  |  |  |  |  |  |
| Children | $78.6 \%$ | $6.3 \%$ | $4.0 \%$ | $0.4 \%$ | $10.7 \%$ |
| No Children | $57.7 \%$ | $9.2 \%$ | $2.2 \%$ | $1.9 \%$ | $28.8 \%$ |

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

|  | Same | Different | Looking | Retired/Disability | Not Looking |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Out | $53.2 \%$ | $27.2 \%$ | $2.8 \%$ | $12.0 \%$ | $4.8 \%$ |
| Metro | $53.7 \%$ | $31.7 \%$ | $5.5 \%$ | $6.4 \%$ | $2.8 \%$ |
|  |  |  |  |  |  |
| Strong D | $51.0 \%$ | $31.7 \%$ | $5.5 \%$ | $6.9 \%$ | $4.8 \%$ |
| Lean D | $44.4 \%$ | $40.7 \%$ | $7.4 \%$ | $3.7 \%$ | $3.7 \%$ |
| Independent | $50.4 \%$ | $29.9 \%$ | $3.9 \%$ | $10.2 \%$ | $5.5 \%$ |
| Lean R | $65.3 \%$ | $19.4 \%$ | $3.2 \%$ | $10.5 \%$ | $1.6 \%$ |
| Strong R | $65.3 \%$ | $19.4 \%$ | $3.2 \%$ | $10.5 \%$ | $1.6 \%$ |
|  |  |  |  |  |  |
| Non-College | $48.2 \%$ | $29.5 \%$ | $5.2 \%$ | $12.4 \%$ | $4.8 \%$ |
| College | $59.8 \%$ | $28.5 \%$ | $2.8 \%$ | $6.1 \%$ | $2.8 \%$ |
|  |  |  |  |  |  |
| 18-29 | $34.2 \%$ | $\mathbf{5 2 . 6 \%}$ | $7.9 \%$ | $0.0 \%$ | $5.3 \%$ |
| 30-39 | $47.9 \%$ | $\mathbf{3 9 . 3 \%}$ | $5.1 \%$ | $2.6 \%$ | $5.1 \%$ |
| 40-49 | $67.9 \%$ | $21.7 \%$ | $3.8 \%$ | $3.8 \%$ | $2.8 \%$ |
| 50-64 | $63.3 \%$ | $19.4 \%$ | $2.2 \%$ | $12.2 \%$ | $2.9 \%$ |
| 65+ | $25.9 \%$ | $0.0 \%$ | $0.0 \%$ | $70.4 \%$ | $3.7 \%$ |
|  |  |  |  |  |  |
| Male | $58.1 \%$ | $27.4 \%$ | $3.0 \%$ | $9.8 \%$ | $1.7 \%$ |
| Female | $48.7 \%$ | $31.2 \%$ | $5.1 \%$ | $9.0 \%$ | $6.0 \%$ |
|  |  |  |  |  |  |
| <\$25,000 | $15.2 \%$ | $27.3 \%$ | $6.1 \%$ | $33.3 \%$ | $18.2 \%$ |
| \$25-50,000 | $37.0 \%$ | $\mathbf{4 6 . 9 \%}$ | $3.7 \%$ | $7.4 \%$ | $4.9 \%$ |
| \$50-75,000 | $52.5 \%$ | $\mathbf{3 0 . 5 \%}$ | $3.4 \%$ | $10.2 \%$ | $3.4 \%$ |
| \$75-100,000 | $69.0 \%$ | $16.9 \%$ | $8.5 \%$ | $4.2 \%$ | $1.4 \%$ |
| \$100,000+ | $70.6 \%$ | $24.4 \%$ | $0.6 \%$ | $2.5 \%$ | $1.9 \%$ |
| Children | $57.0 \%$ | $32.5 \%$ | $4.5 \%$ | $2.0 \%$ |  |
| No Children | $50.6 \%$ | $26.6 \%$ | $3.8 \%$ | $15.2 \%$ | $4.0 \%$ |
|  |  |  |  |  | $3.8 \%$ |

20. Would you say your job requires you to go to work, allows you to work mostly from home, or is your job a hybrid of going into work and working from home?

|  | Go to Work | Work from Home | Combination |
| :--- | :--- | :--- | :--- |
| Out | $69.7 \%$ | $10.4 \%$ | $19.9 \%$ |
| Metro | $61.8 \%$ | $14.5 \%$ | $23.7 \%$ |
|  |  |  |  |
| Strong D | $56.7 \%$ | $15.0 \%$ | $28.3 \%$ |
| Lean D | $60.9 \%$ | $8.7 \%$ | $30.4 \%$ |
| Independent | $69.6 \%$ | $13.7 \%$ | $16.7 \%$ |
| Lean R | $70.4 \%$ | $7.4 \%$ | $22.2 \%$ |
| Strong R | $72.4 \%$ | $10.5 \%$ | $17.1 \%$ |
|  |  |  |  |
| Non-College | $80.0 \%$ | $4.6 \%$ | $15.4 \%$ |
| College | $51.3 \%$ | $20.6 \%$ | $28.0 \%$ |
|  |  |  |  |
| 18-29 | $74.2 \%$ | $9.1 \%$ | $16.7 \%$ |
| $30-39$ | $68.6 \%$ | $10.8 \%$ | $20.6 \%$ |
| $40-49$ | $65.3 \%$ | $13.7 \%$ | $21.1 \%$ |
| 50-64 | $60.0 \%$ | $15.7 \%$ | $24.3 \%$ |
| 65+ | $57.1 \%$ | $0.0 \%$ | $42.9 \%$ |
|  |  |  |  |
| Male | $66.5 \%$ | $11.0 \%$ | $22.5 \%$ |
| Female | $65.2 \%$ | $13.9 \%$ | $20.9 \%$ |
|  |  |  |  |
| $<\$ 25,000$ | $71.4 \%$ | $7.1 \%$ | $21.4 \%$ |
| \$25-50,000 | $86.8 \%$ | $5.9 \%$ | $7.4 \%$ |
| \$50-75,000 | $79.6 \%$ | $12.2 \%$ | $8.2 \%$ |
| \$75-100,000 | $65.6 \%$ | $8.2 \%$ | $26.2 \%$ |
| \$100,000+ | $53.3 \%$ | $17.8 \%$ | $28.9 \%$ |
| Children | $66.5 \%$ | $10.6 \%$ | $22.9 \%$ |
| No Children | $65.0 \%$ | $14.3 \%$ | $20.7 \%$ |


|  | Very | Somewhat | Not Very | Not Important |
| :---: | :---: | :---: | :---: | :---: |
|  | Important | Important | Important | At All |
| Out | 60.7\% | 21.3\% | 4.9\% | 11.5\% |
| Metro | 70.4\% | 14.1\% | 2.8\% | 12.7\% |
| Strong D | 67.3\% | 19.2\% | 5.8\% | 5.8\% |
| Lean D | 55.6\% | 33.3\% | 0.0\% | 11.1\% |
| Independent | 87.1\% | 3.2\% | 0.0\% | 9.7\% |
| Lean R | 62.5\% | 0.0\% | 12.5\% | 25.0\% |
| Strong R | 44.8\% | 3.1\% | 3.4\% | 20.7\% |
| Non-College | 59.0\% | 12.8\% | 2.6\% | 23.1\% |
| College | 68.5\% | 19.6\% | 4.3\% | 7.6\% |
| 18-29 | 76.5\% | 17.6\% | 0.0\% | 5.9\% |
| 30-39 | 81.3\% | 9.4\% | 6.3\% | 3.1\% |
| 40-49 | 69.7\% | 18.2\% | 0.0\% | 9.1\% |
| 50-64 | 50.0\% | 19.6\% | 6.5\% | 23.9\% |
| 65+ | 33.3\% | 66.7\% | 0.0\% | 0.0\% |
| Male | 59.7\% | 17.9\% | 6.0\% | 14.9\% |
| Female | 72.3\% | 16.9\% | 1.5\% | 9.2\% |
| <\$25,000 | 50.0\% | 25.0\% | 0.0\% | 25.0\% |
| \$25-50,000 | 55.6\% | 33.3\% | 11.1\% | 0.0\% |
| \$50-75,000 | 70.0\% | 20.0\% | 0.0\% | 10.0\% |
| \$75-100,000 | 76.2\% | 9.5\% | 0.0\% | 9.5\% |
| \$100,000+ | 66.2\% | 16.9\% | 5.6\% | 11.3\% |
| Children | 71.7\% | 13.3\% | 3.3\% | 10.0\% |
| No Children | 60.6\% | 21.1\% | 4.2\% | 14.1\% |

$\left.\begin{array}{llll}\text { 22. } & \begin{array}{l}\text { If your employer said you needed to come into an office to do your work all the time, would you go into the office or would } \\ \text { you look for a new job? } \\ \text { Go to Office }\end{array} & \begin{array}{l}\text { Look for New Job }\end{array} & \begin{array}{l}\text { Depends } \\ \text { Out }\end{array} \\ & 45.9 \% & 31.1 \%\end{array}\right)$
23. Does your employer offer any unusual amenities at your work like lunch, drinks, games, or other unusual amenities?

|  | Yes | No |
| :--- | :--- | :--- |
| Out | $26.4 \%$ | $71.1 \%$ |
| Metro | $32.8 \%$ | $66.1 \%$ |
|  |  |  |
| Strong D | $26.7 \%$ | $70.8 \%$ |
| Lean D | $43.5 \%$ | $52.2 \%$ |
| Independent | $26.5 \%$ | $71.6 \%$ |
| Lean R | $29.6 \%$ | $70.4 \%$ |
| Strong R | $31.4 \%$ | $67.6 \%$ |
|  |  |  |
| Non-College | $33.3 \%$ | $65.1 \%$ |
| College | $25.4 \%$ | $72.5 \%$ |
|  |  |  |
| 18-29 | $43.9 \%$ | $56.1 \%$ |
| $30-39$ | $32.4 \%$ | $67.6 \%$ |
| $40-49$ | $25.3 \%$ | $73.7 \%$ |
| $50-64$ | $22.6 \%$ | $73.0 \%$ |
| 65+ | $28.6 \%$ | $57.1 \%$ |
|  |  |  |
| Male | $32.5 \%$ | $65.5 \%$ |
| Female | $26.2 \%$ | $72.2 \%$ |
|  |  |  |
| <\$25,000 | $35.7 \%$ | $64.3 \%$ |
| \$25-50,000 | $36.8 \%$ | $63.2 \%$ |
| \$50-75,000 | $34.7 \%$ | $65.3 \%$ |
| \$75-100,000 | $31.1 \%$ | $65.6 \%$ |
| \$100,000+ | $23.7 \%$ | $73.7 \%$ |
|  |  |  |
| Children | $26.8 \%$ | $71.5 \%$ |
| No Children | $32.0 \%$ | $66.0 \%$ |

24. And would you say those amenities are very important, somewhat important, not very important or not important at all to you?

|  | Very <br> Important | Somewhat <br> Important | Not Very <br> Important | Not Important <br> At All |
| :--- | :--- | :--- | :--- | :--- |
| Out | $39.6 \%$ | $34.0 \%$ | $9.4 \%$ | $17.0 \%$ |
| Metro | $45.9 \%$ | $34.4 \%$ | $11.5 \%$ | $8.2 \%$ |
|  |  |  |  |  |
| Strong D | $53.1 \%$ | $31.3 \%$ | $6.3 \%$ | $9.4 \%$ |
| Lean D | $10.0 \%$ | $70.0 \%$ | $10.0 \%$ | $10.0 \%$ |
| Independent | $37.0 \%$ | $25.9 \%$ | $18.5 \%$ | $18.5 \%$ |
| Lean R | $87.5 \%$ | $12.5 \%$ | $0.0 \%$ | $0.0 \%$ |
| Strong R | $33.3 \%$ | $42.4 \%$ | $12.1 \%$ | $12.1 \%$ |
|  |  |  |  |  |
| Non-College | $47.7 \%$ | $32.3 \%$ | $9.2 \%$ | $10.8 \%$ |
| College | $37.5 \%$ | $37.5 \%$ | $12.5 \%$ | $12.5 \%$ |
|  |  |  |  |  |
| 18-29 | $24.1 \%$ | $55.2 \%$ | $10.3 \%$ | $10.3 \%$ |
| 30-39 | $48.5 \%$ | $33.3 \%$ | $6.1 \%$ | $12.1 \%$ |
| 40-49 | $37.5 \%$ | $29.2 \%$ | $12.5 \%$ | $20.8 \%$ |
| 50-64 | $61.5 \%$ | $15.4 \%$ | $15.4 \%$ | $7.7 \%$ |
| 65+ | $50.0 \%$ | $50.0 \%$ | $0.0 \%$ | $0,0 \%$ |
|  |  |  |  |  |
| Male | $36.9 \%$ | $40.0 \%$ | $12.3 \%$ | $10.8 \%$ |
| Female | $51.0 \%$ | $26.5 \%$ |  | $14.3 \%$ |
| <\$25,000 | $80.0 \%$ | $20.0 \%$ |  |  |
| \$25-50,000 | $52.0 \%$ | $40.0 \%$ |  |  |
| \$50-75,000 | $35.3 \%$ | $35.3 \%$ | $4.0 \%$ | $0.0 \%$ |
| \$75-100,000 | $26.3 \%$ | $36.8 \%$ | $11.8 \%$ | $4.0 \%$ |
| \$100,000+ | $41.7 \%$ | $30.6 \%$ | $15.8 \%$ | $17.6 \%$ |
|  |  |  | $16.7 \%$ | $21.1 \%$ |
| Children | $37.5 \%$ | $39.6 \%$ | $12.5 \%$ | $11.1 \%$ |
| No Children | $47.7 \%$ | $30.8 \%$ | $9.2 \%$ | $10.4 \%$ |

25. When it comes to your current job, how concerned or not concerned are you about losing that job? Would you say you are

|  | Very | Somewhat | Not Very | Not At All |
| :---: | :---: | :---: | :---: | :---: |
|  | Concerned | Concerned | Concerned | Concerned |
| Out | 4.0\% | 13.4\% | 16.9\% | 65.7\% |
| Metro | 5.4\% | 15.6\% | 14.0\% | 64.5\% |
| Strong D | 2.5\% | 13.3\% | 17.5\% | 65.8\% |
| Lean D | 0.0\% | 17.4\% | 21.7\% | 60.9\% |
| Independent | 6.9\% | 15.7\% | 15.7\% | 61.8\% |
| Lean R | 14.8\% | 14.8\% | 3.7\% | 66.7\% |
| Strong R | 2.9\% | 14.3\% | 15.2\% | 67.6\% |
| Non-College | 5.6\% | 17.9\% | 13.8\% | 62.6\% |
| College | 3.7\% | 10.1\% | 17.5\% | 68.3\% |
| 18-29 | 4.5\% | 21.2\% | 24.2\% | 50.0\% |
| 30-39 | 5.9\% | 11.8\% | 18.6\% | 63.7\% |
| 40-49 | 4.2\% | 16.8\% | 8.4\% | 69.5\% |
| 50-64 | 4.3\% | 11.3\% | 13.9\% | 70.4\% |
| 65+ | 0.0\% | 0.0\% | 14.3\% | 85.7\% |
| Male | 4.0\% | 16.0\% | 16.0\% | 64.0\% |
| Female | 5.3\% | 12.8\% | 15.0\% | 66.3\% |
| <\$25,000 | 7.1\% | 7.1\% | 0.0\% | 85.7\% |
| \$25-50,000 | 4.4\% | 17.6\% | 22.1\% | 55.9\% |
| \$50-75,000 | 0.0\% | 14.3\% | 16.3\% | 69.4\% |
| \$75-100,000 | 6.6\% | 13.1\% | 18.0\% | 62.3\% |
| \$100,000+ | 3.9\% | 10.5\% | 14.5\% | 70.4\% |
| Children | 2.8\% | 17.3\% | 16.2\% | 63.7\% |
| No Children | 6.4\% | 11.3\% | 15.3\% | 66.5\% |

26. Would you say a college education is very important, somewhat important, not very important or not important at all to landing

|  | Very | Somewhat | Not Very | Not Important |
| :---: | :---: | :---: | :---: | :---: |
|  | Important | Important | Important | At All |
| Out | 21.5\% | 45.6\% | 13.6\% | 13.0\% |
| Metro | 31.9\% | 43.2\% | 9.5\% | 9.8\% |
| Strong D | 36.3\% | 46.7\% | 9.3\% | 4.9\% |
| Lean D | 32.4\% | 55.9\% | 2.9\% | 0.0\% |
| Independent | 30.5\% | 36.0\% | 14.6\% | 11.0\% |
| Lean R | 13.3\% | 53.3\% | 6.7\% | 22.2\% |
| Strong R | 14.3\% | 46.0\% | 13.3\% | 19.9\% |
| Non-College | 22.8\% | 40.8\% | 15.0\% | 15.9\% |
| College | 30.9\% | 49.8\% | 7.2\% | 5.2\% |
| 18-29 | 31.0\% | 42.9\% | 16.7\% | 7.1\% |
| 30-39 | 19.8\% | 50.8\% | 12.7\% | 13.5\% |
| 40-49 | 18.6\% | 50.8\% | 10.2\% | 14.4\% |
| 50-64 | 26.5\% | 40.6\% | 12.9\% | 9.4\% |
| 65+ | 40.4\% | 36.4\% | 6.1\% | 13.1\% |
| Male | 24.7\% | 41.8\% | 14.3\% | 13.9\% |
| Female | 28.0\% | 46.8\% | 9.2\% | 9.2\% |
| <\$25,000 | 35.2\% | 37.0\% | 9.3\% | 9.3\% |
| \$25-50,000 | 32.7\% | 40.0\% | 13.6\% | 7.3\% |
| \$50-75,000 | 16.9\% | 51.9\% | 14.3\% | 11.7\% |
| \$75-100,000 | 25.6\% | 44.4\% | 11.1\% | 17.8\% |
| \$100,000+ | 21.7\% | 48.0\% | 10.3\% | 11.4\% |
| Children | 20.1\% | 48.2\% | 12.9\% | 14.3\% |
| No Children | 30.2\% | 42.3\% | 10.8\% | 9.7\% |

27. And would you say that a four-year college degree is or is not worth the money?

|  | Worth | Not Worth <br> Out | $24.7 \%$ |
| :--- | :--- | :--- | :--- | | Depends |
| :--- |
| Metro |

28. What do you believe is the minimum level of education you need to be successful in Michigan?

|  | High School | Associates | Certification | Some College Four Year |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Out | $37.7 \%$ | $11.4 \%$ | $32.9 \%$ | $7.0 \%$ | $7.6 \%$ |
| Metro | $33.7 \%$ | $11.2 \%$ | $33.0 \%$ | $9.1 \%$ | $8.1 \%$ |
|  |  |  |  |  |  |
| Strong D | $28.6 \%$ | $15.4 \%$ | $35.2 \%$ | $8.2 \%$ | $10.4 \%$ |
| Lean D | $35.3 \%$ | $14.7 \%$ | $14.7 \%$ | $26.5 \%$ | $2.9 \%$ |
| Independent | $31.1 \%$ | $14.6 \%$ | $34.8 \%$ | $4.3 \%$ | $9.1 \%$ |
| Lean R | $40.0 \%$ | $0.0 \%$ | $35.6 \%$ | $11.1 \%$ | $4.4 \%$ |
| Strong R | $44.1 \%$ | $6.2 \%$ | $34.2 \%$ | $6.8 \%$ | $6.2 \%$ |
|  |  |  |  |  |  |
| Non-College | $43.6 \%$ | $9.8 \%$ | $28.9 \%$ | $7.8 \%$ | $5.5 \%$ |
| College | $24.5 \%$ | $13.7 \%$ | $38.6 \%$ | $8.4 \%$ | $11.2 \%$ |
|  |  |  |  |  |  |
| 18-29 | $45.2 \%$ | $11.9 \%$ | $26.2 \%$ | $7.1 \%$ | $8.3 \%$ |
| 30-39 | $43.7 \%$ | $12.7 \%$ | $27.8 \%$ | $6.3 \%$ | $6.3 \%$ |
| 40-49 | $39.8 \%$ | $9.3 \%$ | $38.1 \%$ | $4.2 \%$ | $5.9 \%$ |
| 50-64 | $28.2 \%$ | $12.9 \%$ | $37.1 \%$ | $7.6 \%$ | $8.2 \%$ |
| 65+ | $26.3 \%$ | $9.1 \%$ | $31.3 \%$ | $16.2 \%$ | $11.1 \%$ |
|  |  |  |  |  |  |
| Male | $36.2 \%$ | $11.8 \%$ | $33.4 \%$ | $8.0 \%$ | $7.0 \%$ |
| Female | $35.4 \%$ | $10.8 \%$ | $32.5 \%$ | $8.0 \%$ | $8.6 \%$ |
|  |  |  |  |  |  |
| <\$25,000 | $42.6 \%$ | $9.3 \%$ | $18.5 \%$ | $14.8 \%$ | $14.8 \%$ |
| \$25-50,000 | $35.5 \%$ | $9.1 \%$ | $31.8 \%$ | $9.1 \%$ | $10.9 \%$ |
| \$50-75,000 | $29.9 \%$ | $16.9 \%$ | $36.4 \%$ | $2.6 \%$ | $6.5 \%$ |
| \$75-100,000 | $31.1 \%$ | $13.3 \%$ | $35.6 \%$ | $10.0 \%$ | $4.4 \%$ |
| \$100,000+ | $36.6 \%$ | $11.4 \%$ | $36.0 \%$ | $6.3 \%$ | $6.3 \%$ |
|  |  |  |  |  |  |
| Children | $44.6 \%$ | $10.7 \%$ | $28.1 \%$ | $7.6 \%$ | $5.4 \%$ |
| No Children | $30.5 \%$ | $11.9 \%$ | $35.3 \%$ | $8.4 \%$ | $9.4 \%$ |

29. Do you support or oppose providing state financial aid for students to get an education past high school? IF YES, ASK: AND SHOULD THAT STATE FINANCIAL AID BE OFFERED TO EVERYONE OR SHOULD IT BE BASED ON INCOME?

|  | Yes, Everyone | Yes, Income Based | No |
| :--- | :--- | :--- | :--- |
| Out | $41.1 \%$ | $31.3 \%$ | $19.0 \%$ |
| Metro | $53.0 \%$ | $30.5 \%$ | $11.6 \%$ |
|  |  |  |  |
| Strong D | $52.7 \%$ | $43.4 \%$ | $1.6 \%$ |
| Lean D | $73.5 \%$ | $17.6 \%$ | $5.9 \%$ |
| Independent | $48.8 \%$ | $26.8 \%$ | $16.5 \%$ |
| Lean R | $33.3 \%$ | $26.7 \%$ | $22.2 \%$ |
| Strong R | $35.4 \%$ | $25.4 \%$ | $31.1 \%$ |
|  |  | $27.5 \%$ | $17.9 \%$ |
| Non-College | $46.5 \%$ | $36.1 \%$ | $12.0 \%$ |
| College | $47.0 \%$ |  |  |
|  |  | $38.1 \%$ | $15.5 \%$ |
| 18-29 | $41.7 \%$ | $29.4 \%$ | $13.5 \%$ |
| $30-39$ | $54.8 \%$ | $27.1 \%$ | $14.4 \%$ |
| $40-49$ | $49.2 \%$ | $29.4 \%$ | $18.2 \%$ |
| $50-64$ | $44.7 \%$ | $34.3 \%$ | $15.2 \%$ |
| 65+ | $41.4 \%$ | $31.0 \%$ | $20.9 \%$ |
|  |  | $30.9 \%$ | $10.5 \%$ |
| Male | $40.8 \%$ | $38.9 \%$ |  |
| Female | $52.2 \%$ | $31.8 \%$ | $13.0 \%$ |
|  | $39.0 \%$ | $17.3 \%$ |  |
| <\$25,000 | $37.0 \%$ | $27.8 \%$ | $14.3 \%$ |
| \$25-50,000 | $46.4 \%$ | $30.9 \%$ | $17.8 \%$ |
| \$50-75,000 | $36.4 \%$ |  | $17.1 \%$ |
| \$75-100,000 | $45.6 \%$ | $28.1 \%$ | $15.2 \%$ |
| \$100,000+ | $49.7 \%$ | $32.9 \%$ | $15.9 \%$ |
|  |  |  |  |

30. Do you support or oppose state financial aid for two additional years after high school for either skilled training, community college or college for every student in Michigan? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

|  | Strongly <br> Support | Somewhat <br> Support <br> Out | Somewhat <br> Oppose | Strongly <br> Oppose |
| :--- | :--- | :--- | :--- | :--- |
| Metro | $60.7 \%$ | $25.6 \%$ | $5.1 \%$ | $16.1 \%$ |
|  |  | $24.9 \%$ | $3.5 \%$ | $7.4 \%$ |
| Strong D | $69.2 \%$ | $25.3 \%$ | $1.6 \%$ | $2.2 \%$ |
| Lean D | $82.4 \%$ | $14.7 \%$ | $0.0 \%$ | $0.0 \%$ |
| Independent | $57.9 \%$ | $24.4 \%$ | $3.0 \%$ | $12.2 \%$ |
| Lean R | $46.7 \%$ | $22.2 \%$ | $4.4 \%$ | $22.2 \%$ |
| Strong R | $33.5 \%$ | $28.0 \%$ | $8.7 \%$ | $23.6 \%$ |
|  |  |  |  |  |
| Non-College | $49.4 \%$ | $27.2 \%$ | $6.1 \%$ | $12.7 \%$ |
| College | $61.4 \%$ | $23.3 \%$ | $2.0 \%$ | $10.8 \%$ |
|  |  |  |  |  |
| 18-29 | $53.6 \%$ | $32.1 \%$ | $7.1 \%$ | $6.0 \%$ |
| 30-39 | $62.7 \%$ | $23.0 \%$ | $4.0 \%$ | $8.7 \%$ |
| 40-49 | $62.7 \%$ | $18.6 \%$ | $1.7 \%$ | $13.6 \%$ |
| 50-64 | $50.6 \%$ | $25.3 \%$ | $6.5 \%$ | $14.1 \%$ |
| 65+ | $41.4 \%$ | $31.3 \%$ | $2.0 \%$ | $16.2 \%$ |
|  |  |  |  |  |
| Male | $52.6 \%$ | $24.7 \%$ | $4.2 \%$ | $13.9 \%$ |
| Female | $56.7 \%$ | $25.8 \%$ | $4.5 \%$ | $10.2 \%$ |
|  |  |  |  |  |
| <\$25,000 | $57.4 \%$ | $20.4 \%$ | $3.7 \%$ | $11.1 \%$ |
| \$25-50,000 | $56.4 \%$ | $27.3 \%$ | $4.5 \%$ | $10.0 \%$ |
| \$50-75,000 | $54.5 \%$ | $20.8 \%$ | $3.9 \%$ | $16.9 \%$ |
| \$75-100,000 | $60.0 \%$ | $22.2 \%$ | $3.3 \%$ | $12.2 \%$ |
| \$100,000+ | $60.6 \%$ | $20.0 \%$ | $4.0 \%$ | $13.7 \%$ |
| Children | $54.5 \%$ | $28.1 \%$ | $4.0 \%$ | $10.3 \%$ |
| No Children | $54.4 \%$ | $23.7 \%$ | $4.6 \%$ | $13.2 \%$ |

31. Have you ever heard of the Michigan Reconnect program for state financial aid?

|  | Yes | No |
| :--- | :--- | :--- |
| Out | $16.1 \%$ | $83.2 \%$ |
| Metro | $14.4 \%$ | $85.6 \%$ |
|  |  |  |
| Strong D | $15.4 \%$ | $84.1 \%$ |
| Lean D | $17.6 \%$ | $82.4 \%$ |
| Independent | $18.9 \%$ | $80.5 \%$ |
| Lean R | $11.1 \%$ | $88.9 \%$ |
| Strong R | $13.7 \%$ | $86.3 \%$ |
|  |  |  |
| Non-College | $15.0 \%$ | $84.7 \%$ |
| College | $15.7 \%$ | $83.9 \%$ |
|  |  |  |
| 18-29 | $11.9 \%$ | $88.1 \%$ |
| $30-39$ | $18.3 \%$ | $80.2 \%$ |
| 40-49 | $16.1 \%$ | $83.9 \%$ |
| $50-64$ | $14.1 \%$ | $85.9 \%$ |
| 65+ | $14.1 \%$ | $85.9 \%$ |
|  |  |  |
| Male | $17.8 \%$ | $81.9 \%$ |
| Female | $13.1 \%$ | $86.6 \%$ |
|  |  |  |
| <\$25,000 | $11.1 \%$ | $88.9 \%$ |
| \$25-50,000 | $15.5 \%$ | $84.5 \%$ |
| \$50-75,000 | $9.1 \%$ | $90.9 \%$ |
| \$75-100,000 | $21.1 \%$ | $78.9 \%$ |
| \$100,000+ | $16.6 \%$ | $82.9 \%$ |
|  |  |  |
| Children | $13.4 \%$ | $85.7 \%$ |
| No Children | $16.7 \%$ | $83.3 \%$ |

32. Have you ever heard of the Michigan Achievement Scholarship for state financial aid?

|  | Yes | No |
| :--- | :--- | :--- |
| Out | $24.7 \%$ | $72.8 \%$ |
| Metro | $22.8 \%$ | $75.4 \%$ |
|  |  |  |
| Strong D | $23.1 \%$ | $74.7 \%$ |
| Lean D | $29.4 \%$ | $67.6 \%$ |
| Independent | $22.6 \%$ | $75.0 \%$ |
| Lean R | $20.0 \%$ | $75.6 \%$ |
| Strong R | $25.5 \%$ | $73.3 \%$ |
|  |  |  |
| Non-College | $19.9 \%$ | $78.0 \%$ |
| College | $28.1 \%$ | $69.5 \%$ |
|  |  |  |
| 18-29 | $14.3 \%$ | $83.3 \%$ |
| $30-39$ | $24.6 \%$ | $73.8 \%$ |
| 40-49 | $16.9 \%$ | $82.2 \%$ |
| $50-64$ | $30.6 \%$ | $67.1 \%$ |
| 65+ | $26.3 \%$ | $69.7 \%$ |
|  |  |  |
| Male | $24.4 \%$ | $73.5 \%$ |
| Female | $23.2 \%$ | $74.5 \%$ |
|  |  |  |
| <\$25,000 | $20.4 \%$ | $77.8 \%$ |
| \$25-50,000 | $22.7 \%$ | $74.5 \%$ |
| \$50-75,000 | $18.2 \%$ | $81.8 \%$ |
| \$75-100,000 | $26.7 \%$ | $71.1 \%$ |
| \$100,000+ | $25.7 \%$ | $72.6 \%$ |
|  |  |  |
| Children | $21.9 \%$ | $77.7 \%$ |
| No Children | $24.5 \%$ | $72.2 \%$ |

33. I want to change topics now. Automakers are shifting their production from gas powered vehicles to electric vehicles. Do you support or oppose the automakers' shift to electric vehicles? ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

|  | Strongly | Somewhat <br> Support | Somewhat <br> Oppose | Strongly <br> Oppose |
| :--- | :--- | :--- | :--- | :--- |
| Support | Sut |  |  |  |
| Out | $17.1 \%$ | $23.1 \%$ | $10.4 \%$ | $40.2 \%$ |
| Metro | $27.0 \%$ | $26.3 \%$ | $7.4 \%$ | $26.0 \%$ |
|  |  |  |  |  |
| Strong D | $44.0 \%$ | $28.6 \%$ | $3.3 \%$ | $14.8 \%$ |
| Lean D | $38.2 \%$ | $26.5 \%$ | $5.9 \%$ | $11.8 \%$ |
| Independent | $15.9 \%$ | $31.7 \%$ | $9.1 \%$ | $30.5 \%$ |
| Lean R | $2.2 \%$ | $13.3 \%$ | $13.3 \%$ | $60.0 \%$ |
| Strong R | $6.8 \%$ | $16.1 \%$ | $14.3 \%$ | $55.3 \%$ |
|  |  |  |  |  |
| Non-College | $16.2 \%$ | $22.5 \%$ | $10.4 \%$ | $40.8 \%$ |
| College | $29.7 \%$ | $27.7 \%$ | $7.2 \%$ | $22.9 \%$ |
|  |  |  |  |  |
| 18-29 | $25.0 \%$ | $28.6 \%$ | $11.9 \%$ | $21.4 \%$ |
| 30-39 | $24.6 \%$ | $27.8 \%$ | $6.3 \%$ | $26.2 \%$ |
| 40-49 | $24.6 \%$ | $16.1 \%$ | $11.0 \%$ | $39.0 \%$ |
| $50-64$ | $17.6 \%$ | $27.1 \%$ | $9.4 \%$ | $3.5 \%$ |
| 65+ | $20.2 \%$ | $22.2 \%$ | $7.1 \%$ | $40.4 \%$ |
|  |  |  |  |  |
| Male | $23.0 \%$ | $24.0 \%$ | $9.1 \%$ | $34.8 \%$ |
| Female | $20.7 \%$ | $25.2 \%$ | $8.9 \%$ | $32.2 \%$ |
|  |  |  |  |  |
| <\$25,000 | $22.2 \%$ | $24.1 \%$ | $11.1 \%$ | $40.7 \%$ |
| \$25-50,000 | $14.5 \%$ | $25.5 \%$ | $5.5 \%$ | $40.0 \%$ |
| \$50-75,000 | $19.5 \%$ | $24.7 \%$ | $7.8 \%$ | $37.7 \%$ |
| \$75-100,000 | $23.3 \%$ | $27.8 \%$ | $11.1 \%$ | $27.8 \%$ |
| \$100,000+ | $33.1 \%$ | $22.9 \%$ | $8.6 \%$ | $28.0 \%$ |
| Children | $21.0 \%$ | $25.4 \%$ | $8.9 \%$ | $33.9 \%$ |
| No Children | $22.4 \%$ | $24.3 \%$ | $9.2 \%$ | $33.2 \%$ |

34. What do you think is the biggest reason the automobile industry is moving to electric vehicles? [READ 1-3] IF MULTIPLE,

| ASK: | WHICH DO YOU THINK IS THE MOST IMPORTANT REAS <br> Market | Regulation/Incentives <br> Environmentalists |  |
| :--- | :--- | :--- | :--- |
| Out | $15.2 \%$ | $49.1 \%$ | $26.9 \%$ |
| Metro | $21.1 \%$ | $37.2 \%$ | $27.7 \%$ |
|  |  |  |  |
| Strong D | $29.1 \%$ | $29.7 \%$ | $32.4 \%$ |
| Lean D | $44.1 \%$ | $26.5 \%$ | $26.5 \%$ |
| Independent | $17.1 \%$ | $38.4 \%$ | $28.7 \%$ |
| Lean R | $6.7 \%$ | $64.4 \%$ | $15.6 \%$ |
| Strong R | $5.0 \%$ | $50.9 \%$ | $23.0 \%$ |
|  |  |  |  |
| Non-College | $14.2 \%$ | $47.4 \%$ | $27.7 \%$ |
| College | $23.7 \%$ | $38.2 \%$ | $25.7 \%$ |
|  |  |  |  |
| 18-29 | $28.6 \%$ | $34.5 \%$ | $25.2 \%$ |
| 30-39 | $21.4 \%$ | $45.2 \%$ | $20.6 \%$ |
| $40-49$ | $20.3 \%$ | $50.8 \%$ | $21.2 \%$ |
| 50-64 | $12.4 \%$ | $40.6 \%$ | $34.1 \%$ |
| 65+ | $12.1 \%$ | $44.4 \%$ | $32.3 \%$ |
|  |  |  |  |
| Male | $18.8 \%$ | $47.7 \%$ | $23.3 \%$ |
| Female | $17.2 \%$ | $39.5 \%$ | $30.9 \%$ |
|  |  |  |  |
| <\$25,000 | $20.4 \%$ | $50.0 \%$ | $24.1 \%$ |
| \$25-50,000 | $16.4 \%$ | $42.7 \%$ | $32.7 \%$ |
| \$50-75,000 | $9.1 \%$ | $42.9 \%$ | $31.2 \%$ |
| \$75-100,000 | $12.2 \%$ | $40.0 \%$ | $35.6 \%$ |
| \$100,000+ | $24.6 \%$ | $46.9 \%$ | $20.0 \%$ |
|  |  |  |  |
| Children | $20.5 \%$ | $46.9 \%$ | $23.7 \%$ |
| No Children | $16.4 \%$ | $41.2 \%$ | $29.4 \%$ |
|  |  |  |  |

35. When it comes time for you to purchase another vehicle, would you say you will or will not consider an electric vehicle, or do you already own an electric vehicle?

|  | Will | Will Not | Already Own |
| :--- | :--- | :--- | :--- |
| Out | $29.4 \%$ | $65.5 \%$ | $2.5 \%$ |
| Metro | $38.9 \%$ | $54.0 \%$ | $5.6 \%$ |
|  |  |  |  |
| Strong D | $56.6 \%$ | $36.8 \%$ | $4.9 \%$ |
| Lean D | $52.9 \%$ | $32.4 \%$ | $5.9 \%$ |
| Independent | $34.1 \%$ | $60.4 \%$ | $3.0 \%$ |
| Lean R | $13.3 \%$ | $84.4 \%$ | $2.2 \%$ |
| Strong R | $11.2 \%$ | $83.9 \%$ | $3.7 \%$ |
|  |  |  |  |
| Non-College | $26.9 \%$ | $69.1 \%$ | $1.7 \%$ |
| College | $43.4 \%$ | $47.8 \%$ | $7.2 \%$ |
|  |  |  |  |
| 18-29 | $51.2 \%$ | $44.0 \%$ | $2.4 \%$ |
| $30-39$ | $43.7 \%$ | $46.8 \%$ | $6.3 \%$ |
| $40-49$ | $33.1 \%$ | $61.9 \%$ | $4.2 \%$ |
| $50-64$ | $25.9 \%$ | $68.1 \%$ | $3.5 \%$ |
| 65+ | $22.2 \%$ | $74.7 \%$ | $2.0 \%$ |
|  |  |  |  |
| Male | $34.5 \%$ | $58.5 \%$ | $4.9 \%$ |
| Female | $33.4 \%$ | $61.5 \%$ | $3.2 \%$ |
|  |  |  |  |
| <\$25,000 | $24.1 \%$ | $72.2 \%$ | $0.0 \%$ |
| \$25-50,000 | $27.3 \%$ | $69.1 \%$ | $1.8 \%$ |
| \$50-75,000 | $35.1 \%$ | $59.7 \%$ | $2.6 \%$ |
| \$75-100,000 | $42.2 \%$ | $50.0 \%$ | $5.6 \%$ |
| \$100,000+ | $40.6 \%$ | $51.4 \%$ | $7.4 \%$ |
| Children | $35.3 \%$ | $58.5 \%$ |  |
| No Children | $32.9 \%$ | $61.5 \%$ | $4.0 \%$ |

36. Do you support or oppose efforts for Michigan to invest in the charging station infrastructure to power electric vehicles?

ASK: WOULD THAT BE STRONGLY SUPPORT/OPPOSE OR JUST SOMEWHAT SUPPORT/OPPOSE?

|  | Strongly | Somewhat | Somewhat <br> Oppose | Strongly <br> Oppose |
| :--- | :--- | :--- | :--- | :--- |
|  | Support | Support | $10.1 \%$ | $33.9 \%$ |
| Out | $25.9 \%$ | $23.7 \%$ |  | $18.6 \%$ |
| Metro | $35.8 \%$ | $31.2 \%$ | $7.7 \%$ |  |
|  |  |  |  |  |
| Strong D | $52.7 \%$ | $31.3 \%$ | $6.6 \%$ | $4.9 \%$ |
| Lean D | $55.9 \%$ | $29.4 \%$ | $0.0 \%$ | $2.9 \%$ |
| Independent | $25.6 \%$ | $32.3 \%$ | $8.5 \%$ | $28.0 \%$ |
| Lean R | $11.1 \%$ | $24.4 \%$ | $4.4 \%$ | $48.9 \%$ |
| Strong R | $12.4 \%$ | $17.4 \%$ | $15.5 \%$ | $49.7 \%$ |
|  |  |  |  |  |
| Non-College | $20.8 \%$ | $29.2 \%$ | $9.2 \%$ | $32.1 \%$ |
| College | $44.6 \%$ | $24.9 \%$ | $8.8 \%$ | $18.9 \%$ |
|  |  |  |  |  |
| 18-29 | $35.7 \%$ | $33.3 \%$ | $8.3 \%$ | $17.9 \%$ |
| 30-39 | $34.1 \%$ | $25.4 \%$ | $11.1 \%$ | $26.2 \%$ |
| 40-49 | $33.1 \%$ | $23.7 \%$ | $11.0 \%$ | $27.1 \%$ |
| $50-64$ | $28.2 \%$ | $24.7 \%$ | $8.8 \%$ | $28.2 \%$ |
| 65+ | $24.2 \%$ | $32.3 \%$ | $5.1 \%$ | $30.3 \%$ |
|  |  |  |  |  |
| Male | $32.1 \%$ | $24.7 \%$ | $9.8 \%$ | $27.9 \%$ |
| Female | $29.3 \%$ | $29.6 \%$ | $8.3 \%$ | $25.5 \%$ |
|  |  |  |  |  |
| <\$25,000 | $35.2 \%$ | $25.9 \%$ | $1.9 \%$ | $31.5 \%$ |
| \$25-50,000 | $25.5 \%$ | $28.2 \%$ | $8.2 \%$ | $26.4 \%$ |
| \$50-75,000 | $32.5 \%$ | $33.8 \%$ | $7.8 \%$ | $20.8 \%$ |
| \$75-100,000 | $34.4 \%$ | $28.9 \%$ | $14.4 \%$ | $16.7 \%$ |
| \$100,000+ | $38.9 \%$ | $21.7 \%$ | $8.6 \%$ | $28.6 \%$ |
|  |  |  |  |  |
| Children | $26.3 \%$ | $28.1 \%$ | $13.4 \%$ | $27.2 \%$ |
| No Children | $32.9 \%$ | $27.0 \%$ | $6.5 \%$ | $26.4 \%$ |

37. Last year, the Michigan legislature passed an $\$ 800$ million bipartisan incentive package to land General Motors' new 4,000 job battery plant in the Lansing region. Do you support or oppose the state offering similar incentive packages to beat other states in landing large battery plant and electric vehicle project so they locate here in Michigan?

|  | Strongly | Somewhat <br> Support | Somewhat <br> Oppose | Strongly <br> Oppose |
| :--- | :--- | :--- | :--- | :--- |
| Support | Sut | $27.5 \%$ | $26.9 \%$ | $10.4 \%$ | | $23.4 \%$ |
| :--- |
| Metro |

39. Thinking head to the 2024 Presidential election next year. On a scale of one to ten, how motivated are you to vote in next year's Presidential 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

| Out | 9.1 |
| :--- | :--- |
| Metro | 9.0 |

$\begin{array}{ll}\text { Strong D } & 9.3\end{array}$
Lean D $\quad 9.4$
Independent 8.5
Lean R 8.8
Strong R $\quad 9.6$
Non-College 8.9
College 9.3
18-29 8.3
30-39 8.9

40-49 $\quad 9.0$
50-64 9.4
$65+\quad 9.6$
$\begin{array}{ll}\text { Male } & 8.9\end{array}$
Female 9.2
<\$25,000 8.8
\$25-50,000 8.9
\$50-75,000 9.5
\$75-100,000 8.7
$\$ 100,000+\quad 9.4$
$\begin{array}{ll}\text { Children } & 9.0 \\ \text { No Children } & 9.1\end{array}$
No Children 9.1

