



From December 8 to 13, 2023, Data for Progress conducted a survey of 718 likely voters pooled across the following Michigan counties using SMS and web panel respondents: Oakland, Macomb, Washtenaw, and Wayne. The sample was weighted to be representative of likely voters by age, gender, education, race, geography, and voting history. The sample are also weighted to account for oversamples of voters of color to ensure proportional representation of likely voters. The survey was conducted in English. The margin of error is ±4 percentage points.

NB: subgroups with a n-size less than 50 (<50) are not shown on these cross-tabs. We choose not to display N<50 subgroups because the sample is too small to have statistical significance. We did, however, take samples of these subgroups for representational and weighting purposes to accurately reflect the electorate makeup. Some values may not add up to 100 due to rounding.

N=718 unless otherwise specified.

[1] Do you have a favorable or unfavorable opinion of the following people or institutions?

— Joe Biden

Response	Topline	Democrat	Independent / Third party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Macomb County	Oakland County	Washtenaw County	Wayne County
Very favorable	17	37	8	1	17	16	10	21	16	18	28	14	10	14	19	22
Somewhat favorable	23	36	26	3	24	22	27	21	23	24	36	22	25	25	20	23
Somewhat unfavorable	15	20	16	10	18	13	21	12	16	15	22	14	10	17	15	18
Very unfavorable	44	7	49	87	39	49	40	46	44	43	10	50	54	43	46	38
Haven't heard enough to say	1	1	2	0	1	1	2	0	1	0	4	0	2	1	0	0
FAVORABLE (TOTAL)	40	73	34	4	41	38	37	42	39	42	64	36	35	39	39	45
UNFAVORABLE (TOTAL)	59	27	65	97	57	62	61	58	60	58	32	64	64	60	61	56
FAVORABLE (NET)	-19	+46	-31	-93	-16	-24	-24	-16	-21	-16	+32	-28	-29	-21	-22	-11
Weighted N	718	264	269	185	385	333	281	437	446	272	137	503	150	225	67	276

[2] Do you have a favorable or unfavorable opinion of the following people or institutions?

— Benjamin "Bibi" Netanyahu

Response	Topline	Democrat	Independent / Third party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Macomb County	Oakland County	Washtenaw County	Wayne County
Very favorable	8	2	8	16	5	11	2	12	9	7	2	9	9	7	16	6
Somewhat favorable	16	9	16	24	12	20	9	20	16	15	7	19	17	19	9	13
Somewhat unfavorable	15	19	14	12	14	16	13	17	12	21	13	17	16	17	17	13
Very unfavorable	23	35	22	7	20	26	26	21	16	35	18	21	14	21	37	26
Haven't heard enough to say	38	35	39	41	49	26	50	30	47	23	60	33	43	36	20	41
FAVORABLE (TOTAL)	24	11	24	40	17	31	11	32	25	22	9	28	26	26	25	19
UNFAVORABLE (TOTAL)	38	54	36	19	34	42	39	38	28	56	31	38	30	38	54	39
FAVORABLE (NET)	-14	-43	-12	+21	-17	-11	-28	-6	-3	-34	-22	-10	-4	-12	-29	-20
Weighted N	718	264	269	185	385	333	281	437	446	272	137	503	150	225	67	276

[3] Of the choices listed below, which is the **most** important issue in the U.S. today?

Response	Topline	Democrat	Independent / Third party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Macomb County	Oakland County	Washtenaw County	Wayne County
The coronavirus pandemic	0	0	0	2	1	0	1	0	1	0	0	1	1	0	0	0
Jobs and the economy	12	8	14	17	9	17	13	12	10	16	14	12	14	14	10	10
Climate change and the environment	6	12	6	0	6	7	9	5	5	8	6	7	4	8	12	5
Healthcare	4	7	4	1	3	6	6	3	4	5	7	3	5	4	6	4
Voting rights	2	3	2	1	1	3	1	2	1	3	1	2	1	2	3	2
Inflation	14	11	13	20	15	12	18	11	16	10	15	14	13	13	10	16
Social Security and Medicare	5	7	5	1	5	4	1	7	7	1	7	4	7	2	2	6
National security and foreign policy, including the Israel-Palestine conflict	12	10	15	8	13	10	8	14	11	13	11	11	8	10	17	14
Crime and public safety	3	3	1	7	3	3	3	3	4	2	5	3	4	2	0	4
Education	1	1	2	0	1	1	2	0	2	1	3	1	1	1	0	1
Abortion	6	9	5	2	8	3	7	5	5	7	8	6	1	9	8	5
Immigration	9	3	9	20	7	12	6	12	11	7	5	11	13	9	9	8
Gun safety	6	9	5	3	8	4	6	6	6	6	6	6	3	7	2	8
Government spending and the budget deficit	8	2	10	15	7	10	5	10	8	8	2	10	10	9	5	7
The role of Big Tech	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Student loan debt	1	3	1	0	2	1	2	1	1	2	2	1	2	1	1	1
Race relations and racism	3	6	2	0	3	2	3	3	3	3	4	3	3	2	6	3
Curriculum in schools and universities, like teaching critical race theory	1	0	0	3	1	0	2	0	1	1	2	1	1	0	2	1
LGBTQ+ issues	1	1	1	0	0	1	1	1	1	1	0	1	1	1	0	1
None of these	5	5	7	2	6	4	6	5	5	5	2	5	6	5	7	4
Weighted N	718	264	269	185	385	333	281	437	446	272	137	503	150	225	67	276

[4] Do you approve or disapprove of the way Joe Biden is handling the Israel-Palestine conflict?

Response	Topline	Democrat	Independent / Third party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Macomb County	Oakland County	Washtenaw County	Wayne County
Strongly approve	10	19	6	2	9	10	6	12	10	9	15	9	7	10	15	11
Somewhat approve	28	31	28	22	26	30	21	32	27	28	26	31	28	31	22	26
Somewhat disapprove	24	21	24	28	26	21	28	21	22	27	21	26	21	27	31	21
Strongly disapprove	29	19	31	41	27	32	34	26	29	31	16	26	33	24	26	32
Don't know	9	9	12	7	12	7	10	9	12	5	22	7	11	8	6	10
APPROVE (TOTAL)	38	50	34	24	35	40	27	44	37	37	41	40	35	41	37	37
DISAPPROVE (TOTAL)	53	40	55	69	53	53	62	47	51	58	37	52	54	51	57	53
APPROVE (NET)	-15	+10	-21	-45	-18	-13	-35	-3	-14	-21	+4	-12	-19	-10	-20	-16
Weighted N	718	264	269	185	385	333	281	437	446	272	137	503	150	225	67	276

[5] Which of the following reasons best describes why you disapprove of Joe Biden's handling of the Israel-Palestine conflict?

[Displayed to voters who responded "disapprove" on Q4] (N=381)

Response	Topline	Democrat	Independent / Third party	Republican	Female	Male	Under 45	45+	No College	College	White	Macomb County	Oakland County	Wayne County
His approach has been too pro-Israel	44	71	52	13	46	42	51	39	36	56	37	23	44	53
His approach has been too pro-Hamas or pro-Palestine	30	6	23	59	28	33	22	37	34	25	38	37	36	26
Don't know	25	23	25	28	26	25	27	24	29	20	25	40	20	22
Weighted N	381	107	146	128	205	176	176	205	226	155	265	81	114	148

[6] How concerned or unconcerned are you about the following:

— Civilian casualties in Gaza

Response	Topline	Democrat	Independent / Third party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Macomb County	Oakland County	Washtenaw County	Wayne County
Very concerned	55	64	54	42	60	50	57	54	48	65	45	55	49	52	63	59
Somewhat concerned	25	21	25	32	23	28	24	26	27	24	25	28	29	29	23	21
Only a little concerned	12	12	9	18	11	14	11	14	15	8	16	13	13	14	9	12
Not at all concerned	7	2	12	8	7	8	8	7	10	3	14	4	10	6	4	8
Weighted N	718	264	269	185	385	333	281	437	446	272	137	503	150	225	67	276

[7] How concerned or unconcerned are you about the following:

— Civilian casualties in Israel

Response	Topline	Democrat	Independent / Third party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Macomb County	Oakland County	Washtenaw County	Wayne County
Very concerned	57	58	50	64	61	52	49	62	55	59	44	62	51	60	62	56
Somewhat concerned	26	27	25	27	25	28	28	25	26	27	26	27	28	28	24	24
Only a little concerned	9	11	11	5	8	11	11	8	9	10	14	9	11	8	8	10
Not at all concerned	8	4	14	4	6	9	12	5	10	4	17	3	10	4	6	9
Weighted N	718	264	269	185	385	333	281	437	446	272	137	503	150	225	67	276

[8] When thinking about U.S. military funding to Israel, do you think the U.S. should **increase** funding, **decrease** funding, or **keep it as is**?

Response	Topline	Democrat	Independent / Third party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Macomb County	Oakland County	Washtenaw County	Wayne County
Increase military funding to Israel	15	11	15	21	11	19	11	18	17	12	11	18	11	20	14	13
Keep military funding to Israel as is	37	39	30	46	37	38	31	42	39	35	33	40	47	37	34	33
Decrease military funding to Israel	38	40	45	27	39	38	46	34	35	44	36	35	34	33	46	44
Don't know	9	10	10	7	13	6	12	7	10	8	20	7	8	10	6	10
Weighted N	718	264	269	185	385	333	281	437	446	272	137	503	150	225	67	276

[9] When thinking about levels of U.S. humanitarian aid to civilians in Gaza, do you think the U.S. aid should **increase** aid, **decrease** aid, or **keep it as is**?

Response	Topline	Democrat	Independent / Third party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Macomb County	Oakland County	Washtenaw County	Wayne County
Increase aid	40	53	40	23	38	43	45	37	35	50	35	39	27	44	55	41
Keep aid levels as is	31	30	28	38	32	31	26	35	34	27	28	36	33	34	25	30
Decreased aid	19	6	23	32	17	21	20	19	20	17	13	20	29	16	16	18
Don't know	9	10	9	8	13	5	9	9	11	6	24	6	10	7	4	11
Weighted N	718	264	269	185	385	333	281	437	446	272	137	503	150	225	67	276

[10] Do you support or oppose the U.S. calling for a permanent ceasefire and a de-escalation of violence in Gaza?

Response	Topline	Democrat	Independent / Third party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Macomb County	Oakland County	Washtenaw County	Wayne County
Strongly support	44	52	45	28	43	44	44	44	38	53	36	43	44	37	62	44
Somewhat support	23	28	21	21	26	21	25	22	24	23	26	24	21	27	8	26
Somewhat oppose	9	7	12	9	8	11	6	11	10	8	8	10	10	12	7	7
Strongly oppose	14	5	10	35	11	18	10	18	17	11	11	16	16	14	17	13
Don't know	9	8	12	7	12	6	15	5	12	5	19	7	9	11	6	9
SUPPORT (TOTAL)	67	80	66	49	69	65	69	66	62	76	62	67	65	64	70	70
OPPOSE (TOTAL)	23	12	22	44	19	29	16	29	27	19	19	26	26	26	24	20
SUPPORT (NET)	+44	+68	+44	+5	+50	+36	+53	+37	+35	+57	+43	+41	+39	+38	+46	+50
Weighted N	718	264	269	185	385	333	281	437	446	272	137	503	150	225	67	276

[11] Would you approve or disapprove of the way Joe Biden is handling the Israel-Palestine conflict if he **does** call for a permanent ceasefire and a de-escalation of violence in Gaza?

Response	Topline	Democrat	Independent / Third party	Republican	Female	Male	Under 45	45+	No College	College	Black or African American	White	Macomb County	Oakland County	Washtenaw County	Wayne County
Strongly approve	22	35	20	6	24	20	23	22	18	29	29	20	18	18	35	25
Somewhat approve	32	43	29	20	34	30	35	30	31	34	36	32	31	32	32	33
Somewhat disapprove	13	8	16	15	11	16	13	13	15	11	12	14	16	15	4	12
Strongly disapprove	22	5	19	49	17	26	13	27	23	20	6	25	20	25	23	19
Don't know	11	9	15	10	15	7	16	8	14	7	17	10	14	11	5	12
APPROVE (TOTAL)	54	78	49	26	58	50	58	52	49	63	65	52	49	50	67	58
DISAPPROVE (TOTAL)	35	13	35	64	28	42	26	40	38	31	18	39	36	40	27	31
APPROVE (NET)	+19	+65	+14	-38	+30	+8	+32	+12	+11	+32	+47	+13	+13	+10	+40	+27
Weighted N	718	264	269	185	385	333	281	437	446	272	137	503	150	225	67	276