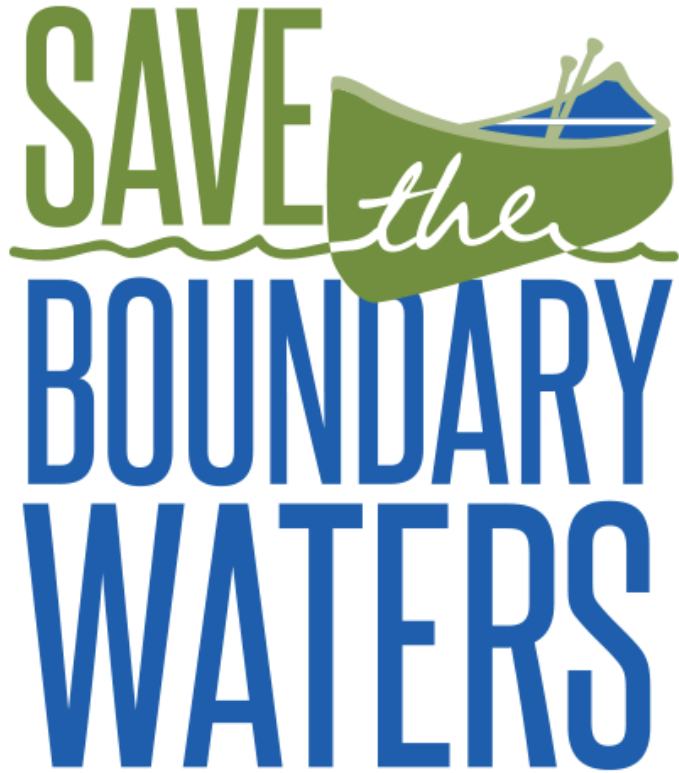


Fabrizio Ward +



Save the Boundary Waters Survey

Minnesota Registered Voter
Telephone Survey
(n800 statewide)

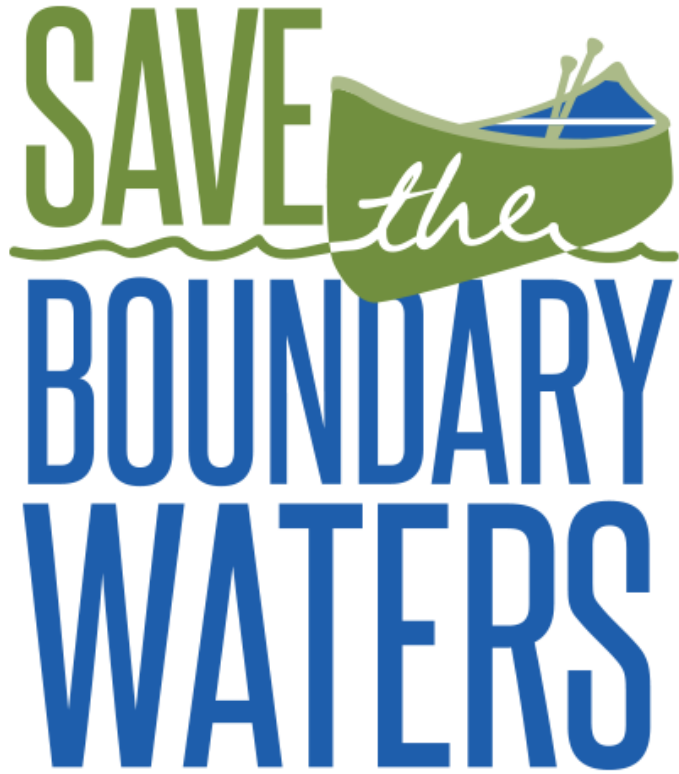
Methodology

- Fabrizio Ward conducted a statewide telephone survey of 800 registered voters in Minnesota.
- Interviews were stratified into proportionate geographic units based on voter registration.
- Survey conducted February 11-15, 2018.
- 42% were surveyed on a landline phone and 58% were contacted on a cell phone.
- Margin of error at the 95% confidence interval for 800 registered voters is $\pm 3.5\%$.
- Trend data taken from n600 telephone survey conducted February 11-16, 2017.

Key Take-Aways

- The Boundary Waters area is a special place to Minnesota voters.
- Clear, intense, and rising opposition to sulfide ore copper mining near the Boundary Waters.
- Protecting the Boundary Waters from sulfide ore copper mining is a winning issue in the gubernatorial election.
- Voters see the importance of outdoor recreation and public lands to Minnesota's economic future.

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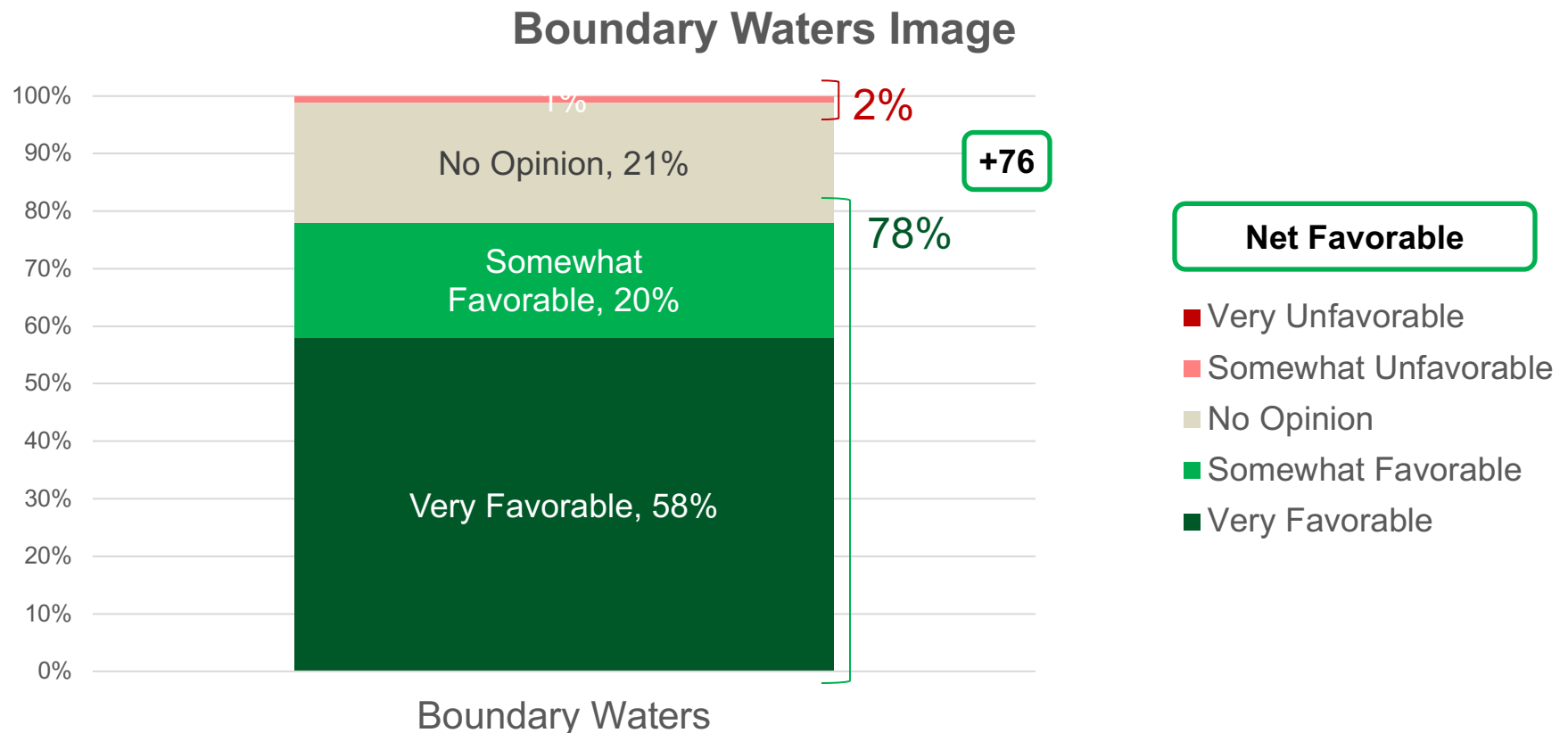


Detailed Findings

The Boundary Waters area is a special place.

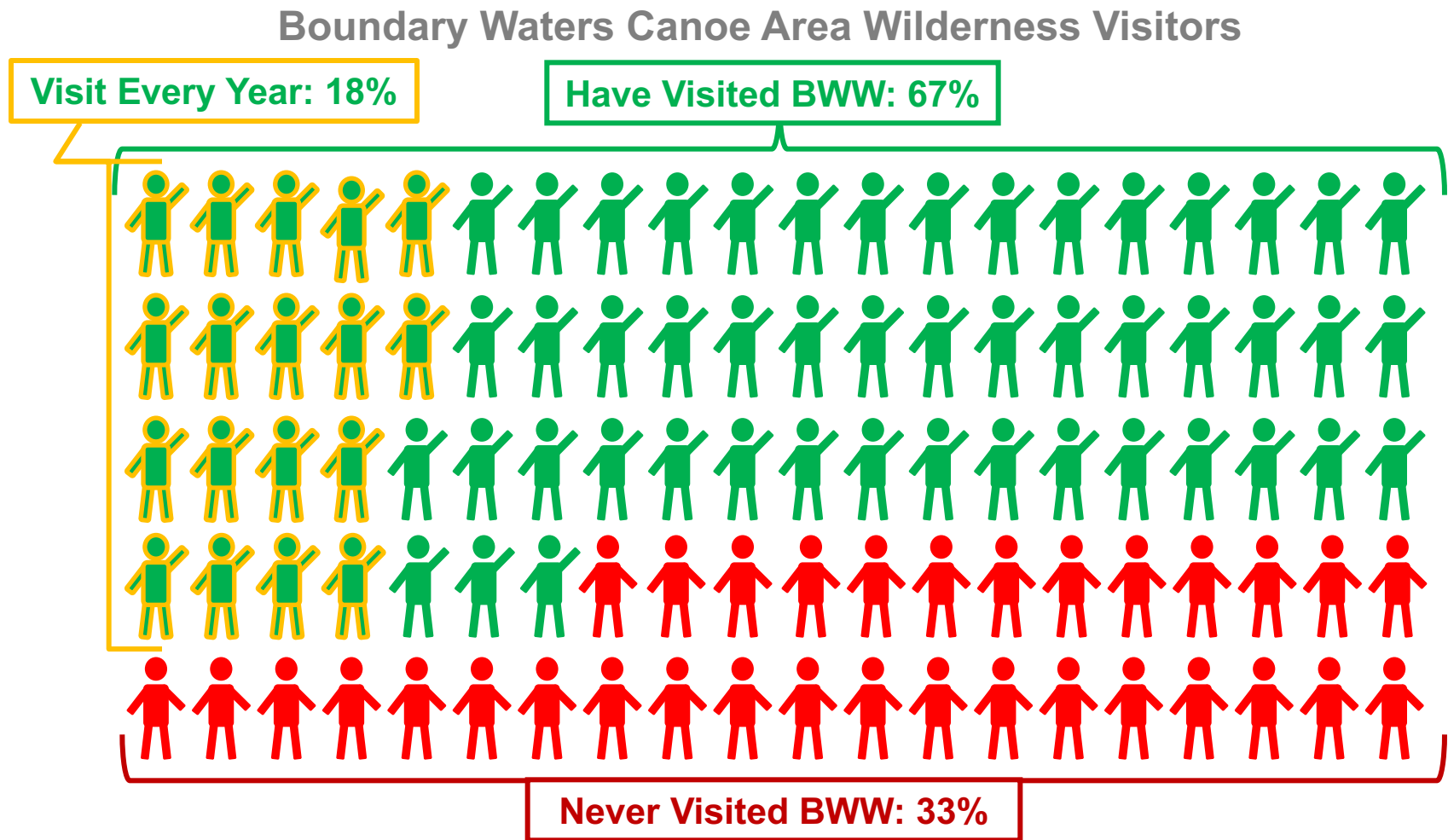
- The vast majority of Minnesotans are passionate about the Boundary Waters. Overall, 78% have a favorable opinion of the area, with an eye-popping 58% viewing it *very favorably*.
- ***The love for the Boundary Waters area is not surprising given that two-thirds of voters have been there, with about one in five making the trip every year!***

Minnesotan voters love for the Boundary Waters is both broad and deep.



From 2017, Q. Please tell me if you have a favorable or unfavorable opinion of the Boundary Waters Canoe Area Wilderness? If you have no opinion or have never heard of it just say so.

Two thirds of Minnesota voters have been to the Boundary Waters before, while one in five go every year.

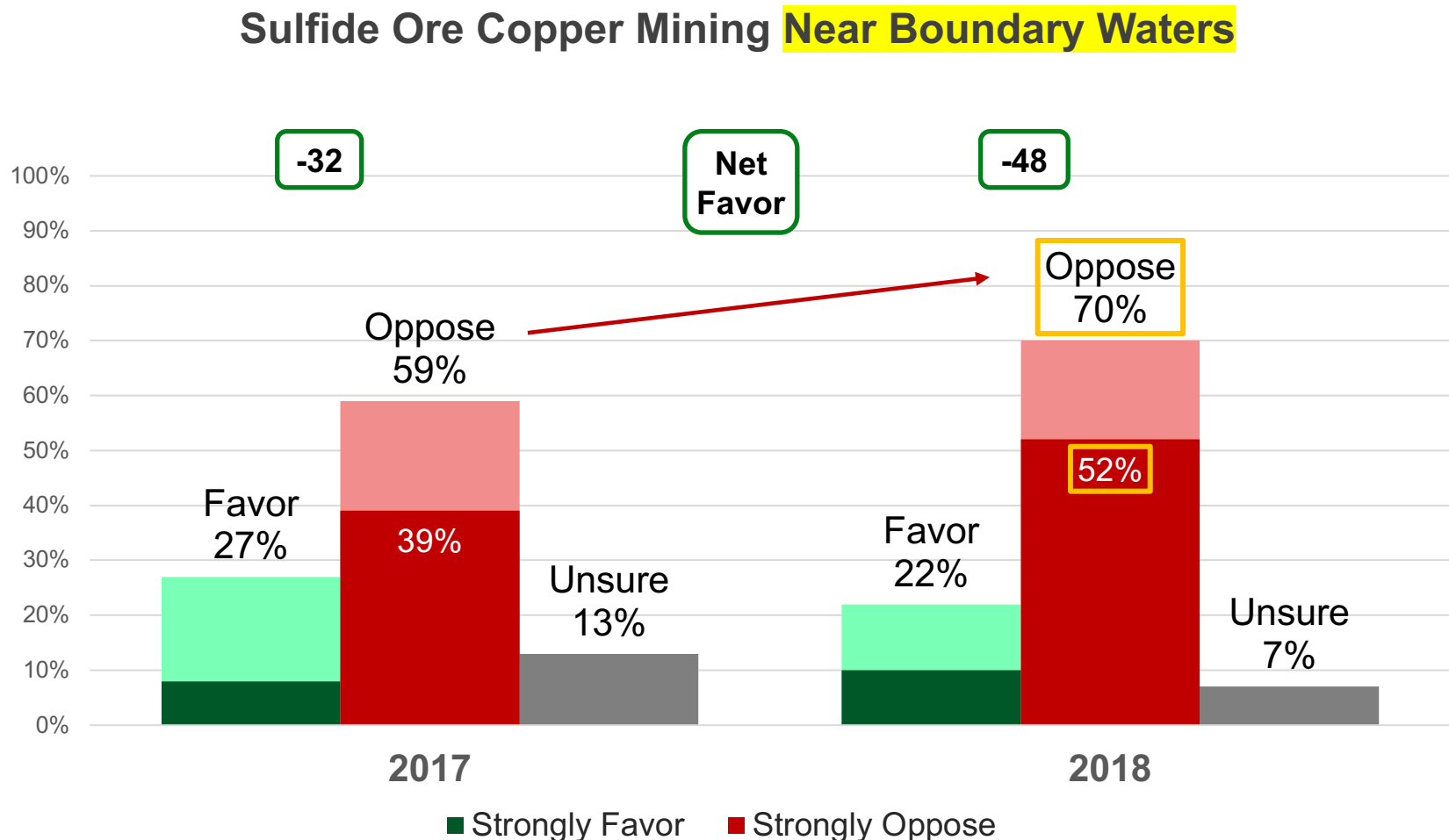


From 2017, Q. What best describes your visits to the Boundary Waters Canoe Area Wilderness?

Clear opposition to sulfide ore copper mining near the Boundary Waters.

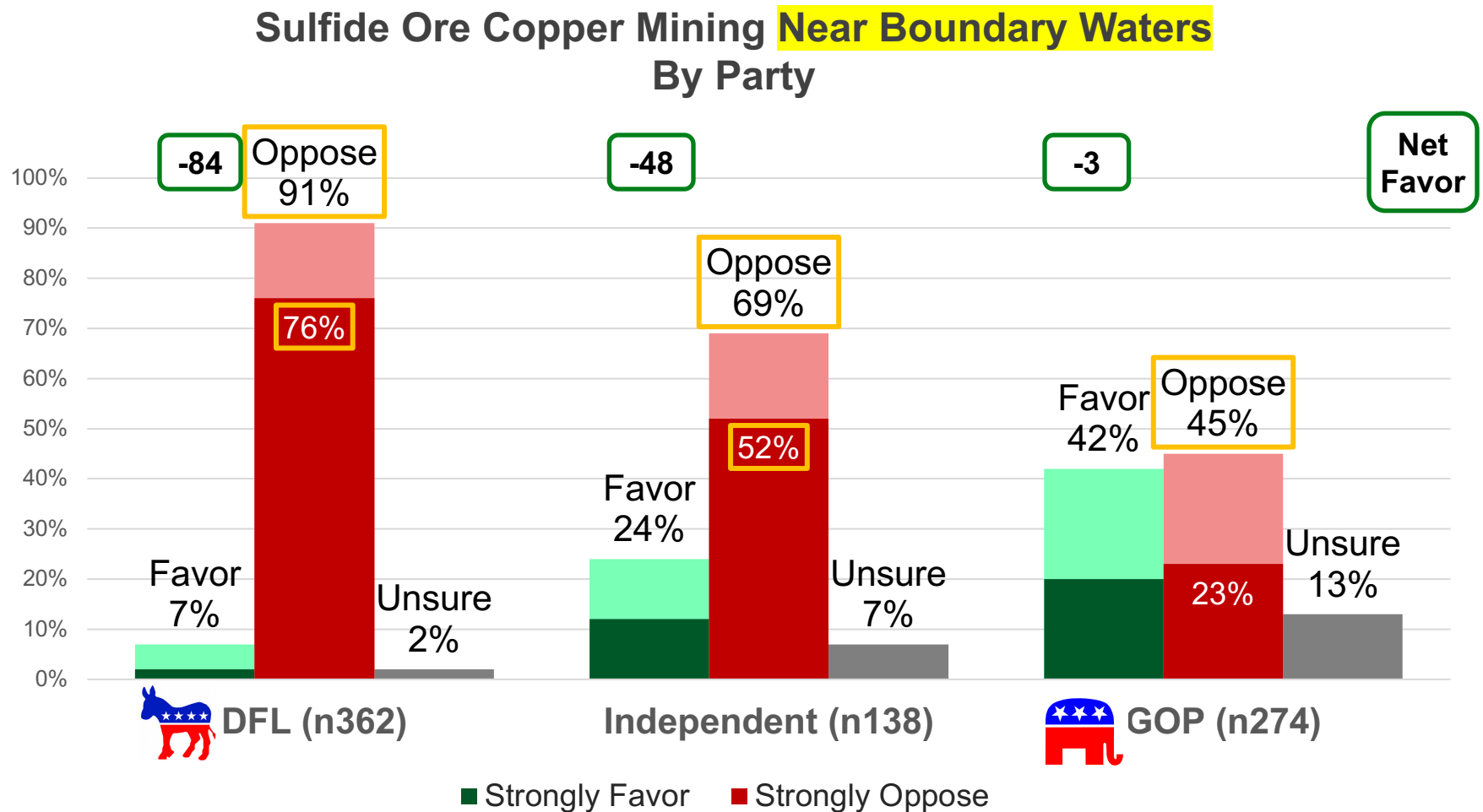
- There is clear opposition among voters in Minnesota to sulfide ore copper mining in areas near the Boundary Waters Wilderness. More than two-thirds oppose that type of mining in areas near the Boundary Waters.
- Opposition is intense. Half of all voters strongly oppose sulfide ore copper mining in areas near the Boundary Waters. DFLers are even more intense in their protection of the Boundary Waters.
- Opposition is growing. Currently 70% of voters oppose sulfide ore copper mining in areas near the Boundary Waters – an increase of 11-points from this time last year.
- Even a majority of voters in CD-8, the location of the Boundary Waters, are opposed to sulfide ore copper mines in areas near the Boundary Water.

Clear and intense opposition to sulfide ore copper mining near the Boundary Waters.



Q. As you may know, mining companies have also proposed opening sulfide ore copper mines on the edge of the Boundary Waters Wilderness. From what you know, do you favor or oppose sulfide ore copper mining in the areas near the Boundary Waters Wilderness?

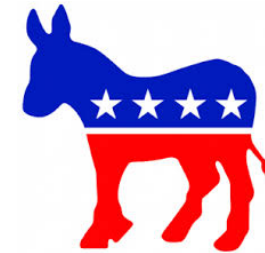
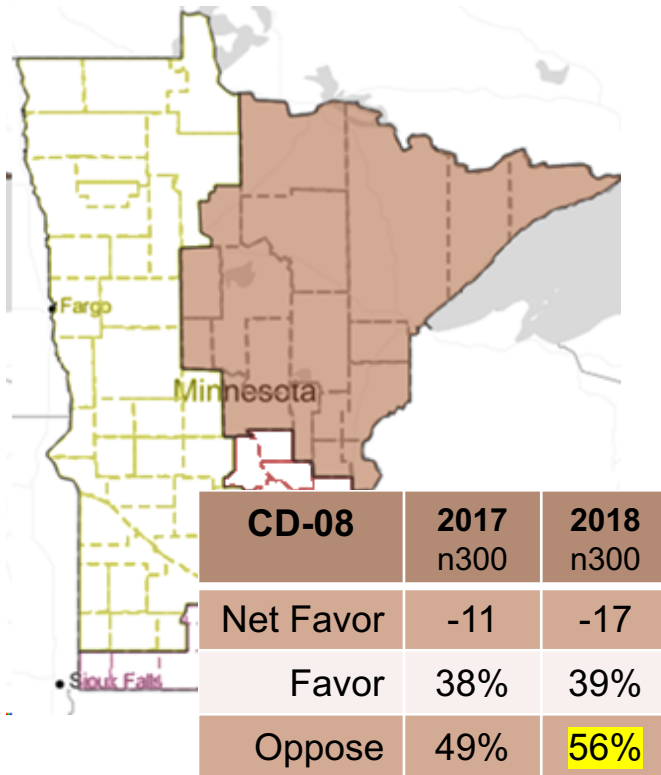
Intense and widespread opposition among DFLers and Independents to sulfide ore copper mining near the Boundary Waters, while GOP is split on the issue.



Q. As you may know, mining companies have also proposed opening sulfide ore copper mines on the edge of the Boundary Waters Wilderness. From what you know, do you favor or oppose sulfide ore copper mining in the areas near the Boundary Waters Wilderness?

Majority of voters in CD-08 now against sulfide ore copper mining with opposition especially intense among DFL voters in the district.

Sulfide Ore Copper Mining Near Boundary Waters Among Voters in CD-08



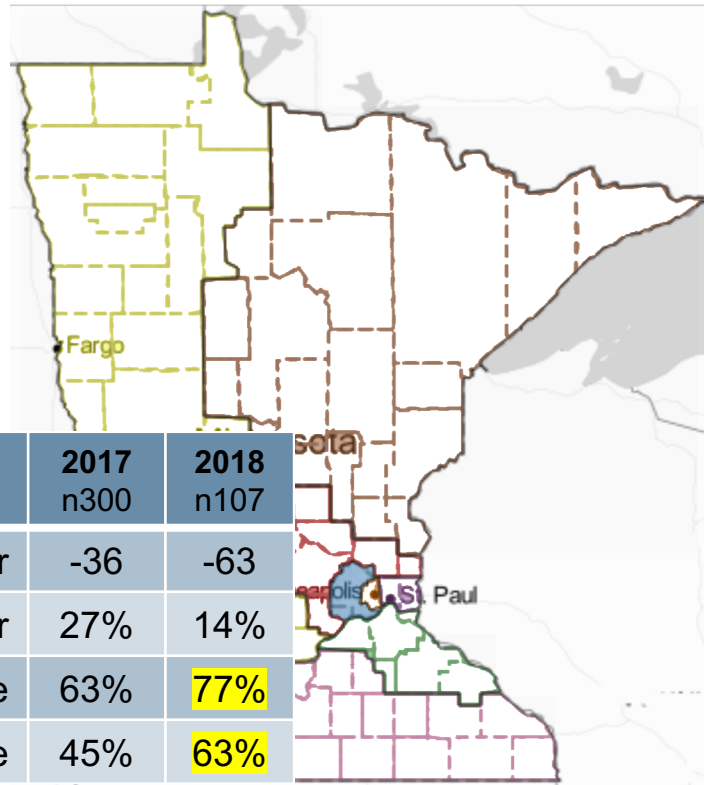
DFL in CD-08	2017 n129	2018 n123
Net Favor	-43	-48
Favor	24%	19%
Oppose	67%	77%
Strongly Oppose	55%	61%

Q. As you may know, mining companies have also proposed opening sulfide ore copper mines on the edge of the Boundary Waters Wilderness. From what you know, do you favor or oppose sulfide ore copper mining in the areas near the Boundary Waters Wilderness?

Three quarters of voters in CD-03 now against sulfide ore copper mining. Intensity has increased by 18 points since last year.

Sulfide Ore Copper Mining Near Boundary Waters Among Voters in CD-03

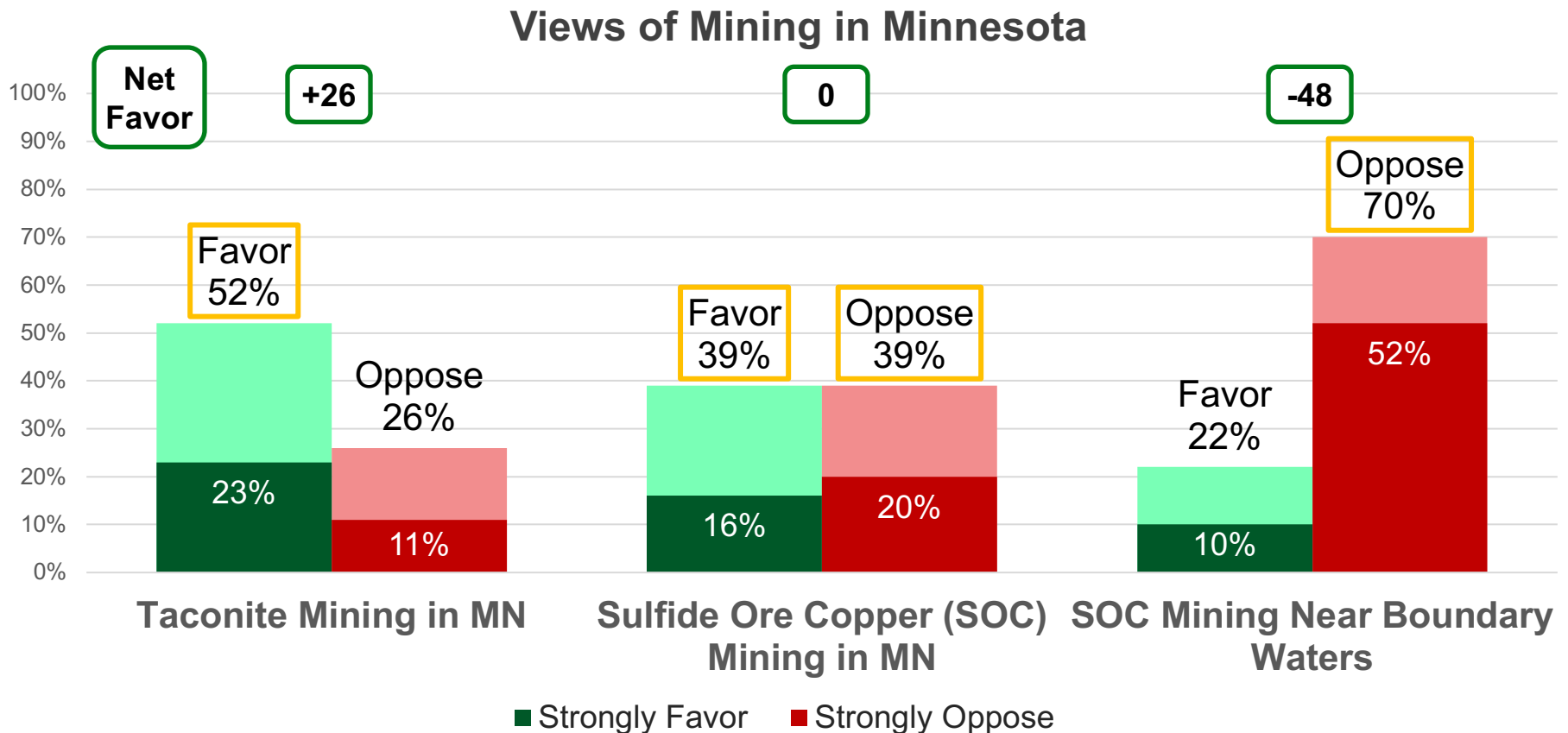
While CD-03 did not get oversampled in this survey, growth in opposition and intensity is statistically significant.



CD-03	2017 n300	2018 n107
Net Favor	-36	-63
Favor	27%	14%
Oppose	63%	77%
Strongly Oppose	45%	63%

Q. As you may know, mining companies have also proposed opening sulfide ore copper mines on the edge of the Boundary Waters Wilderness. From what you know, do you favor or oppose sulfide ore copper mining in the areas near the Boundary Waters Wilderness?

Minnesotans are not anti-mining, but are protective of the Boundary Waters Wilderness.

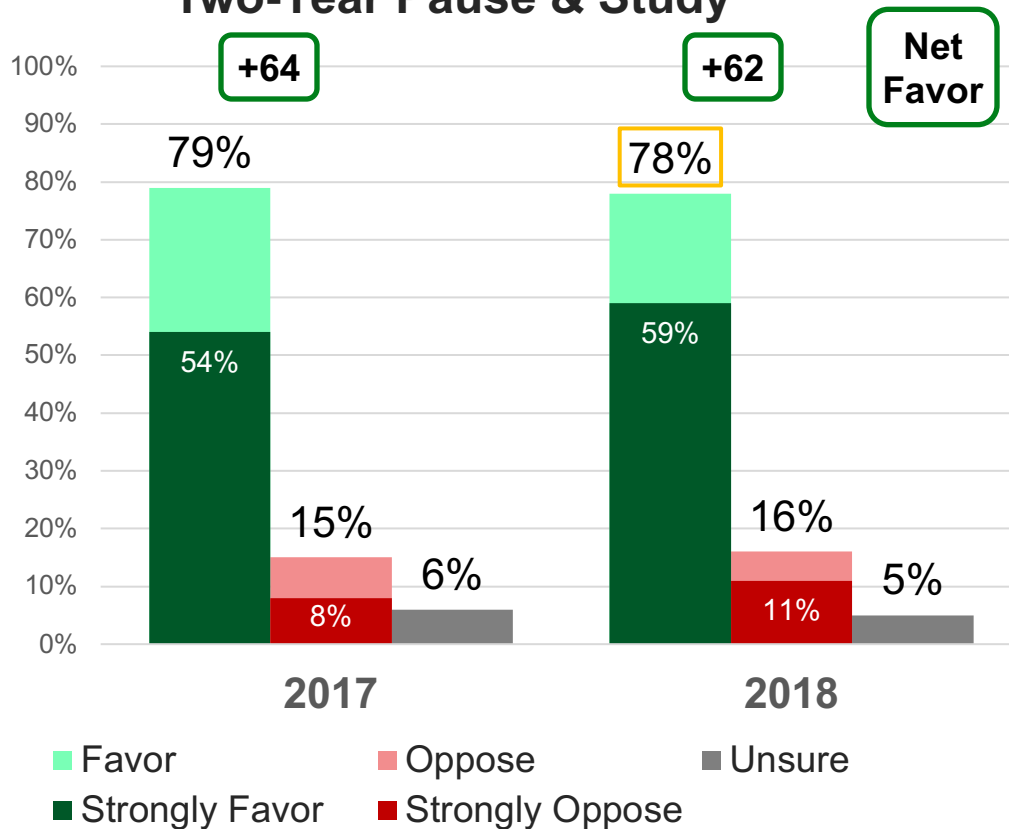


Q. Do you favor or oppose taconite or iron ore mining in Minnesota? Q. As you may know, mining companies have proposed opening sulfide ore copper mines in Minnesota. From what you know, do you favor or oppose sulfide ore copper mining in Minnesota? Q. As you may know, mining companies have also proposed opening sulfide ore copper mines on the edge of the Boundary Waters Wilderness. From what you know, do you favor or oppose sulfide ore copper mining in the areas near the Boundary Waters Wilderness?

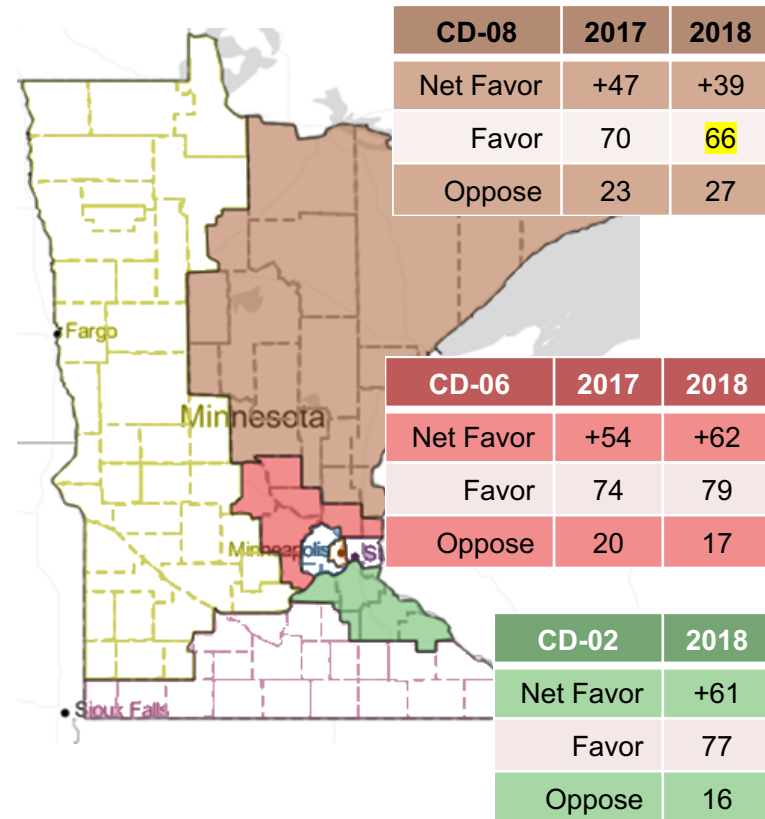
Minnesotan voters continue to overwhelmingly support the two-year pause of SOC mining near the BW.

While support for the pause is lower in CD-08, two-thirds of voters there favor it.

Federal Land Management Two-Year Pause & Study



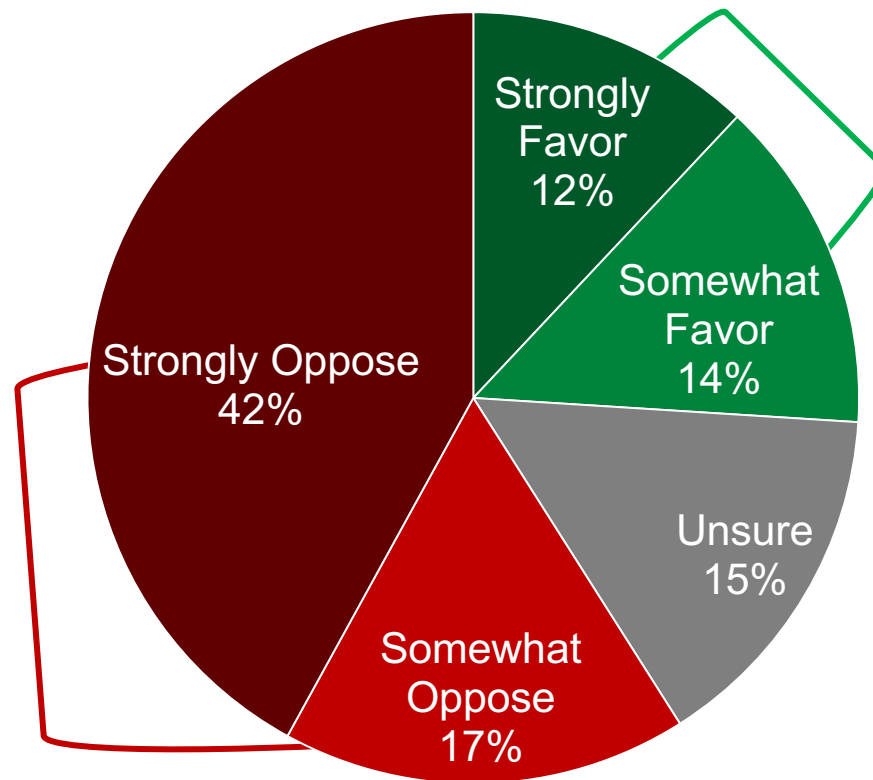
By Select Congressional Districts



Q. A year ago, federal land management agencies declared the areas near the Boundary Waters Wilderness area off limits from sulfide ore copper mining for two years while they gather scientific information and public input about its potential impacts. This study could lead to a longer-term ban of up to twenty years on sulfide ore copper mining near the Boundary Waters Wilderness. Do you favor or oppose taking this type of pause to gather more information about the potential impacts of sulfide ore copper mining?

Most voters disagree with Interior's decision to renew the mining leases for the company looking to open sulfide ore copper mines near the Boundary Waters.

U.S. Department of the Interior Decision to Renew Mining Leases



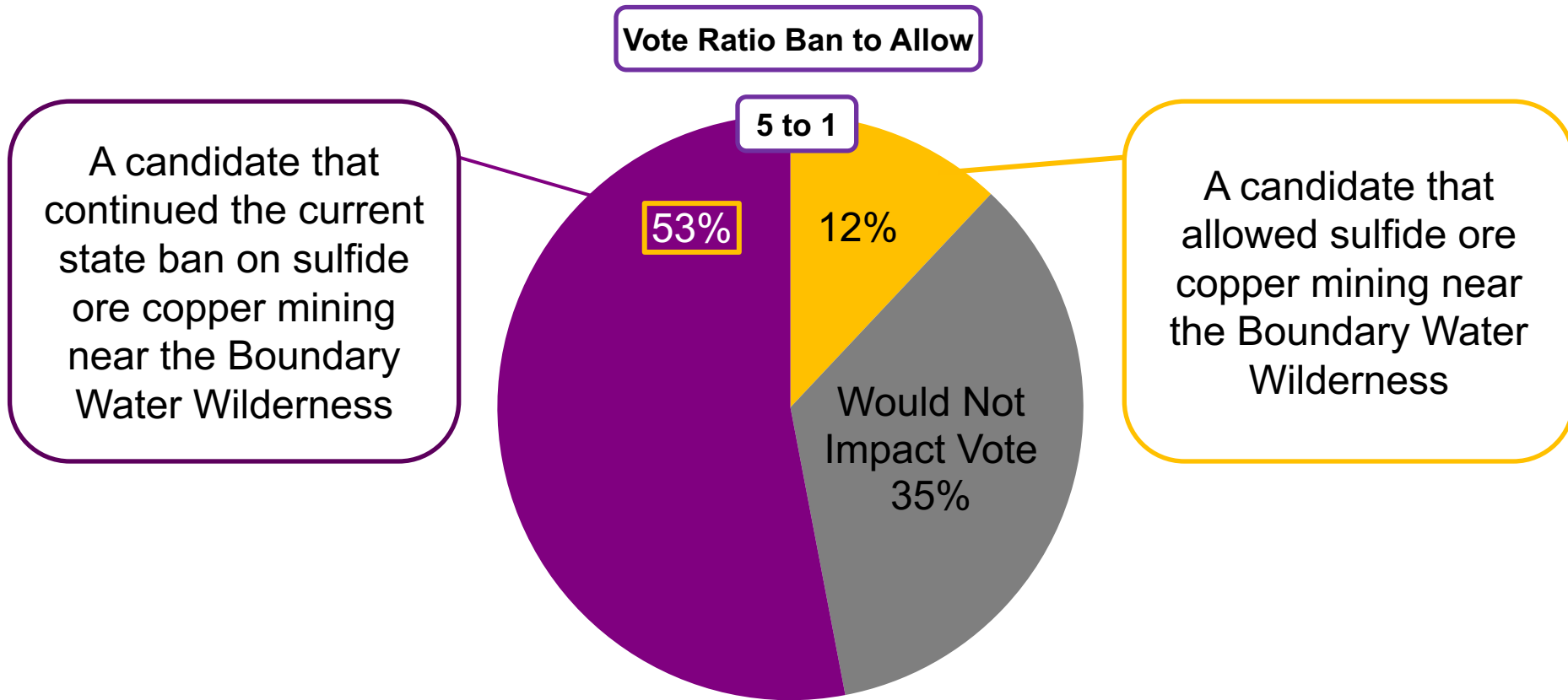
Q. Several weeks ago, the U.S. Department of the Interior decided to renew mining leases for the company looking to open sulfide ore copper mines on the edge of the Boundary Waters Wilderness area. Do you favor or oppose the federal government's decision?

Protecting the Boundary Waters from sulfide ore copper mining is a winning issue in the gubernatorial election.

- Gubernatorial candidates that want to continue the current state ban on sulfide ore copper mining near the Boundary Water Wilderness are on the popular side of the issue. Voters favor that position over allowing sulfide ore copper mining near the Boundary Water Wilderness by a five to one margin.
- Voters in CD-3 are ten times more likely to vote for a candidate that continues the ban rather than one that allows sulfide ore copper mining near the Boundary Waters.

Keeping sulfide ore copper mining away from the Boundary Waters Wilderness is a potent electoral issue.

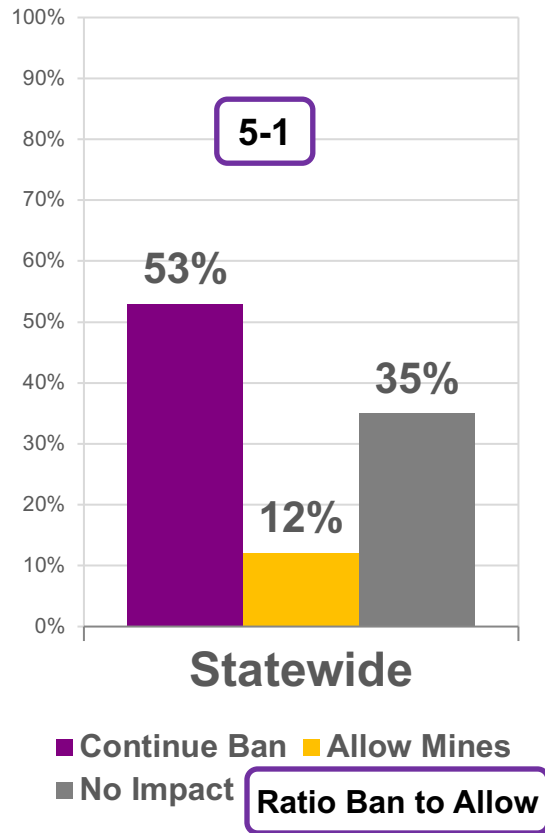
More Likely Vote For in Gubernatorial Election:



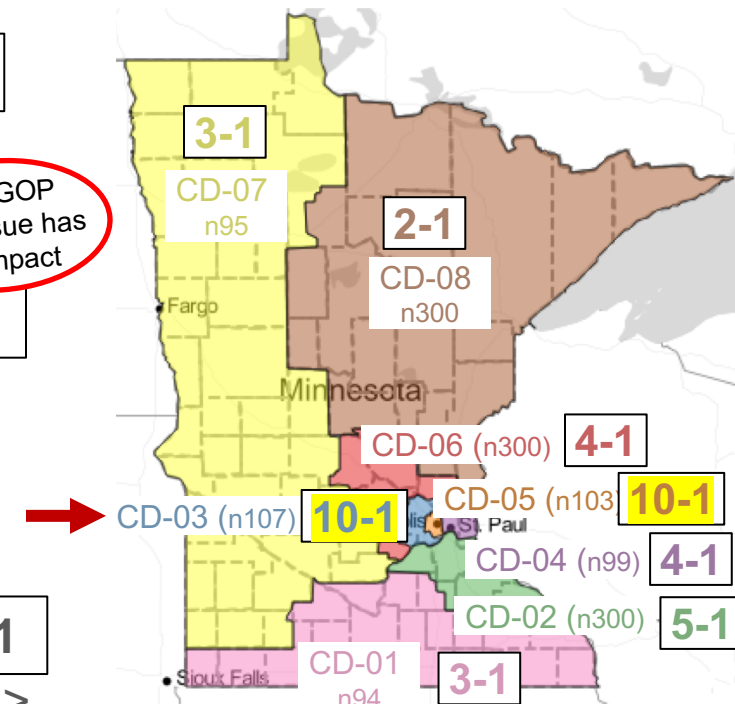
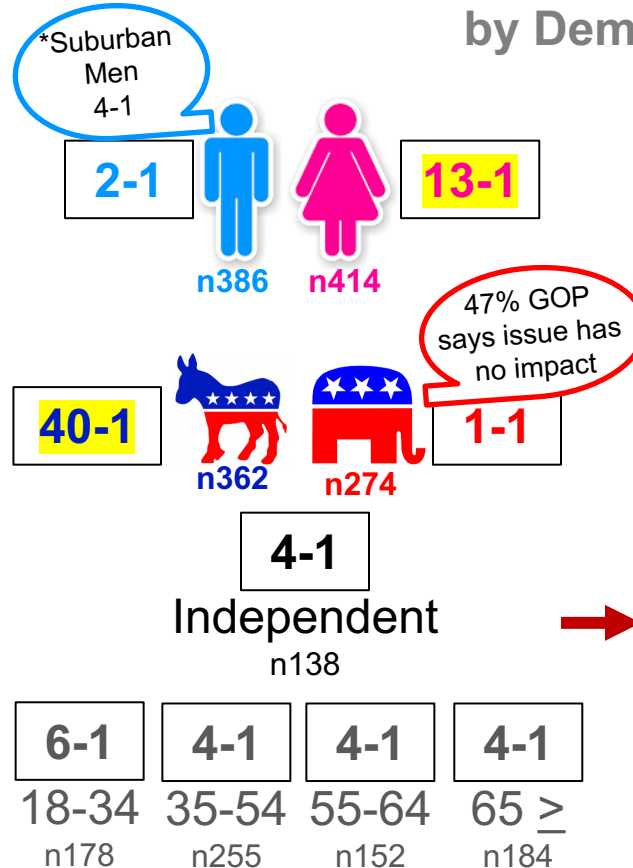
Q. The next governor of Minnesota would be able to decide if sulfide ore copper mining near the Boundary Waters Wilderness would be allowed. Which candidate for governor would you be more likely to vote for?

Continuing the mining ban near the BW is most popular with Women, DFLers, and those in CD-03 and CD-05.

BW Action Impact on Gubernatorial Race



BW Action Impact on Gubernatorial Race Ratio (Continue Ban SOC Mines near BW versus Allow SOC Mines near BW) by Demographic



*Suburban Men = Men in CD-2 & CD-3, n99

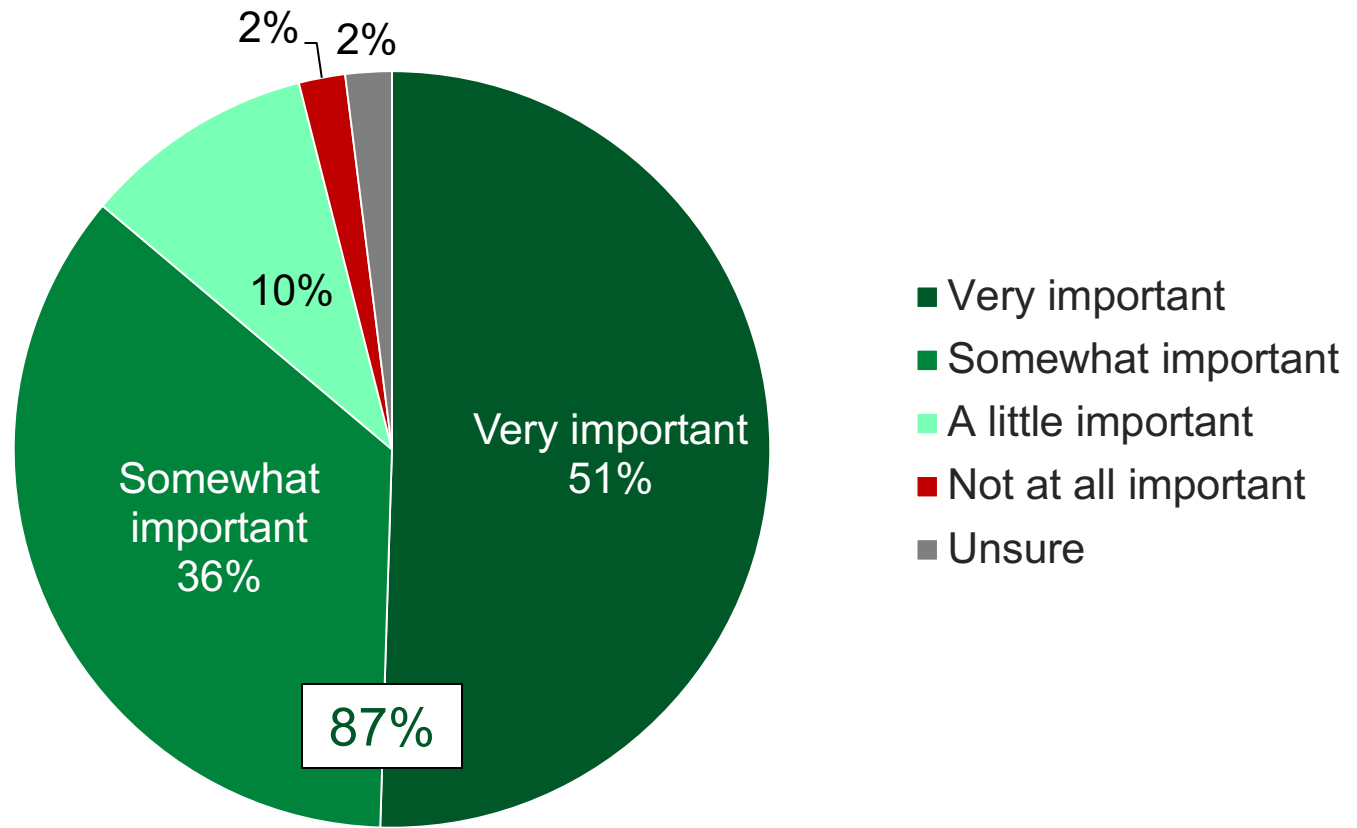
Q. The next governor of Minnesota would be able to decide if sulfide ore copper mining near the Boundary Waters Wilderness would be allowed. Which candidate for governor would you be more likely to vote for?

Voters see the importance of outdoor recreation and public lands to Minnesota's economic future.

- Almost nine in ten voters (87%) believe the outdoor recreation economy, meaning people who come to hunt, fish, camp, see wildlife, as well as those who manufacture and sell equipment for those activities, are important to Minnesota's economic future.
- Furthermore, four in five voters say that due to the presence of public lands and the state's lifestyle of outdoor recreation, Minnesota has an advantage over other states in attracting good jobs and innovative companies.

Most Minnesotan voters see the importance of outdoor recreation to the states economic future.

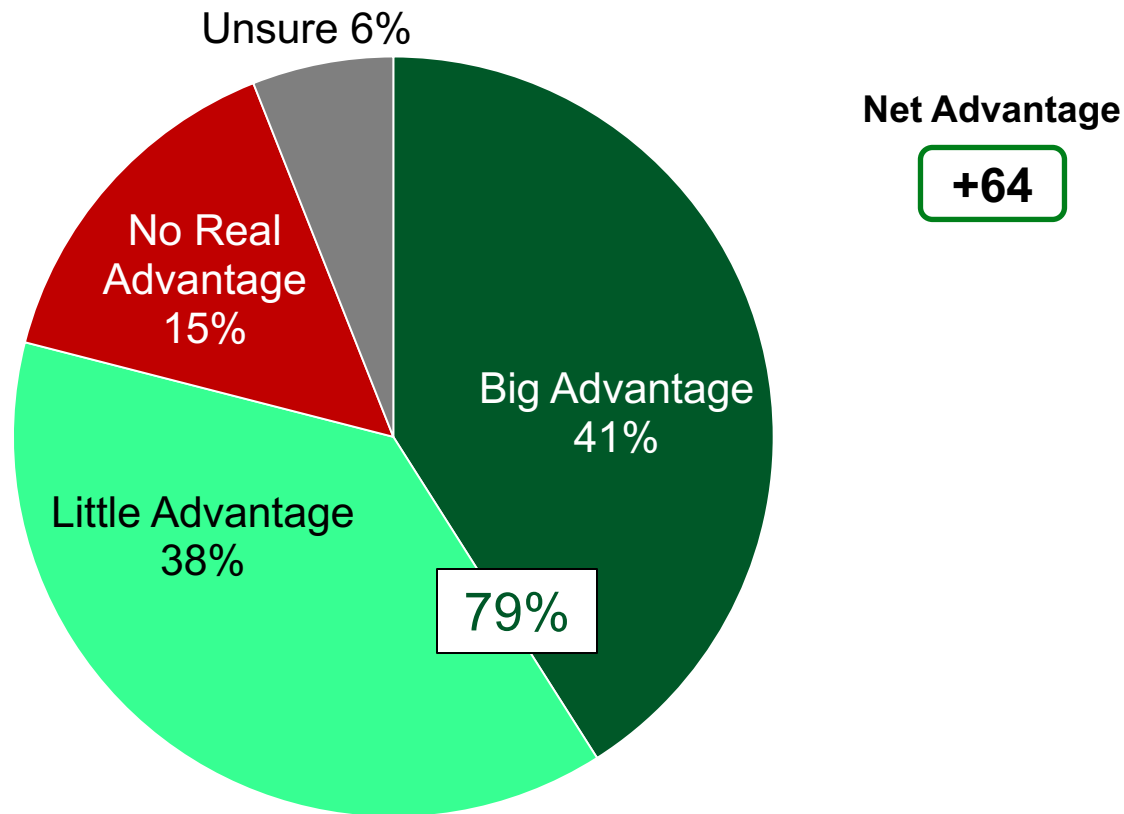
Importance of Outdoor Recreation to Economic Future of MN



Q. When you think about the economic future of Minnesota, how important do you think the outdoor recreation economy will be - meaning people who come to hunt, fish, camp, see wildlife, as well as those who manufacture and sell equipment for those activities?

Most voters are aware of the advantage public lands and outdoor recreation gives Minnesota over other parts of the country in attracting good jobs and innovative companies.

Public Lands & Outdoor Recreation Impact on Attracting Jobs



Q. When you think about the economic future of Minnesota in attracting good jobs and innovative companies, would you say that due to the presence of public lands and our lifestyle of outdoor recreation, that Minnesota has.... over other parts of the country?