

# REPORT:

## QUESTIONNAIRE ON GREELEY NEIGHBORHOOD AND ACTIVE MINING IMPACTS

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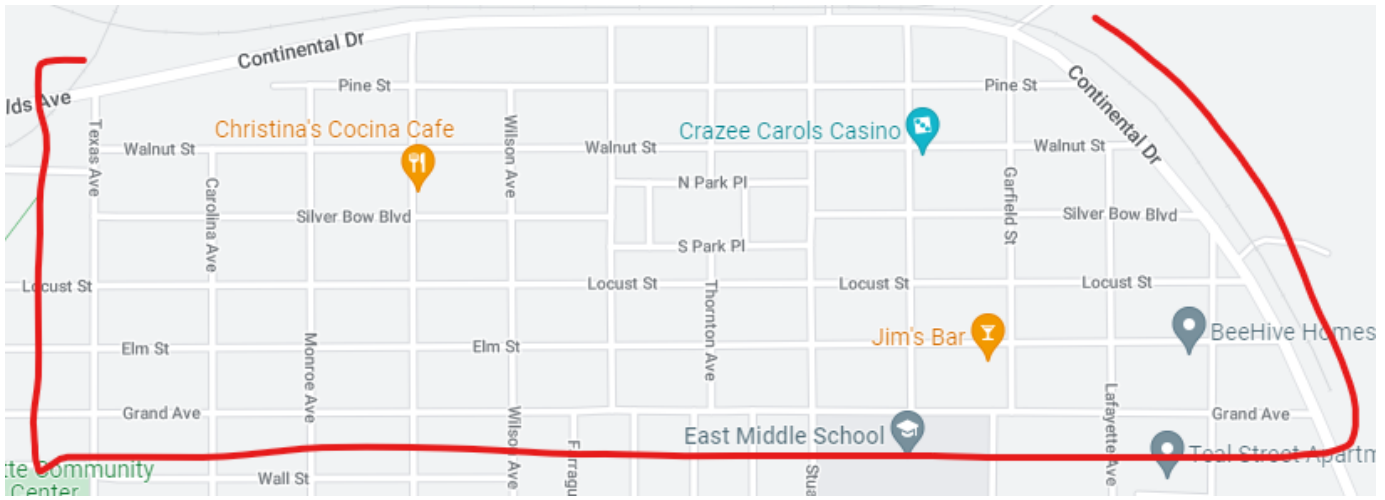
This report and questionnaire were commissioned and paid for by the Greeley Neighborhood Community Development Corporation, Inc. (GNCDClnc.) with grant funds from the Center for Health Environment & Justice. The questionnaire consisted of 16 questions in two portions, seeking input from Greeley Neighborhood-area residents about the impacts of active mining and awareness of GNCDClnc. It was distributed during Fall 2023.

This questionnaire was meant to gather opinions and contact information for people interested in getting involved in advocacy efforts, especially as it pertains to active mining impacts. The questionnaire and this report do not necessarily represent an accurate statistical approach or analysis.

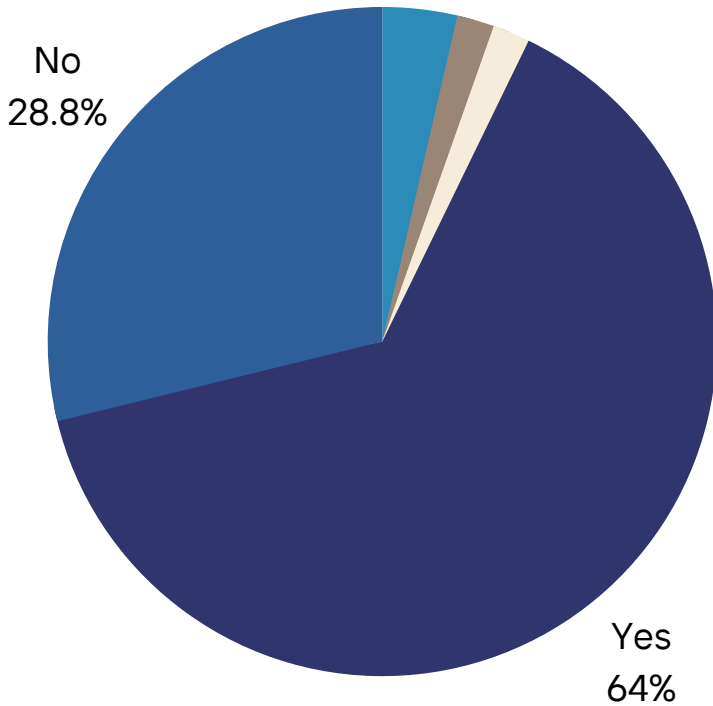
The questionnaire garnered 112 responses from 111 Butte residents. This report summarizes responses to each question.

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# Do you live in the Greeley neighborhood?



Used to live in or adjacent  
3.6%



Yes	71
No	32
Used to live in or adjacent to Greeley	4
Currently adjacent or work in Greeley	2
Family lives there	2

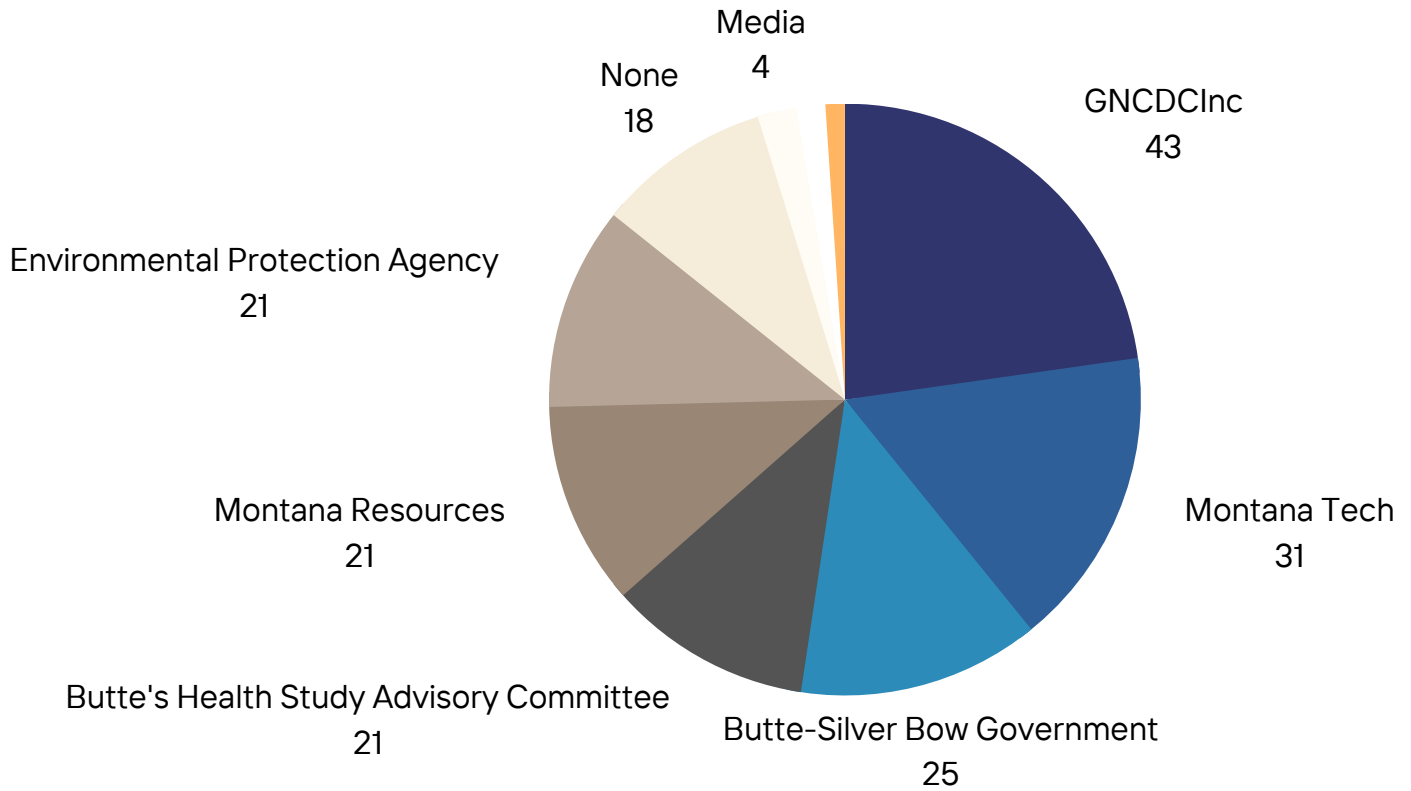
Two block from it. City dusting machines frequently go up and down the street next to my house.

Have in the past but don't currently. However my immediate family still resides in the Greeley neighborhood and I visit frequently.

We used to until we couldn't stand that awful smell anymore and knew that you were poisoning us it's toxic and there should be no houses within 5 miles of that awful pit

My office is just outside the boundary. We are concerned about our air quality. Is a MERV 16 Hospital grade air filter enough? Nope. Stop mining.

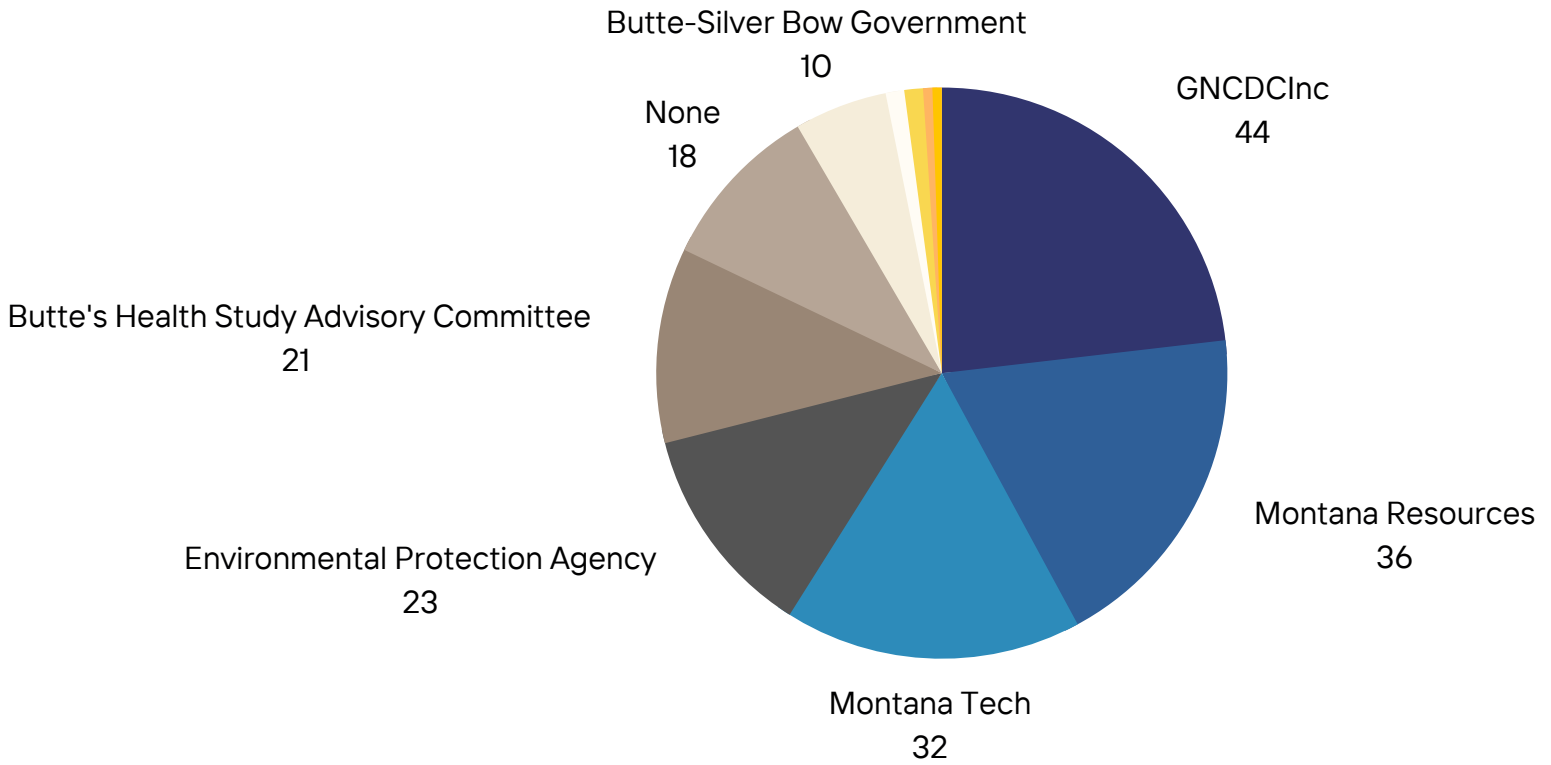
# Which groups have been the most helpful for you in getting answers about health impacts? Check all that apply.



GNCDCInc	43 (38.4%)
Montana Tech	31 (27.7%)
Butte-Silver Bow Government	25 (22.3%)
Butte's Health Study Advisory Committee	21 (18.8%)
Montana Resources	21 (18.8%)
Environmental Protection Agency	21 (18.8%)
None	18 (16.1%)
Media	4 (3.6%)
Independent Third Parties	3 (2.7%)
Other	2 (1.8%)

Number of respondents given here, as well as the percentage of total respondents who answered in that way.

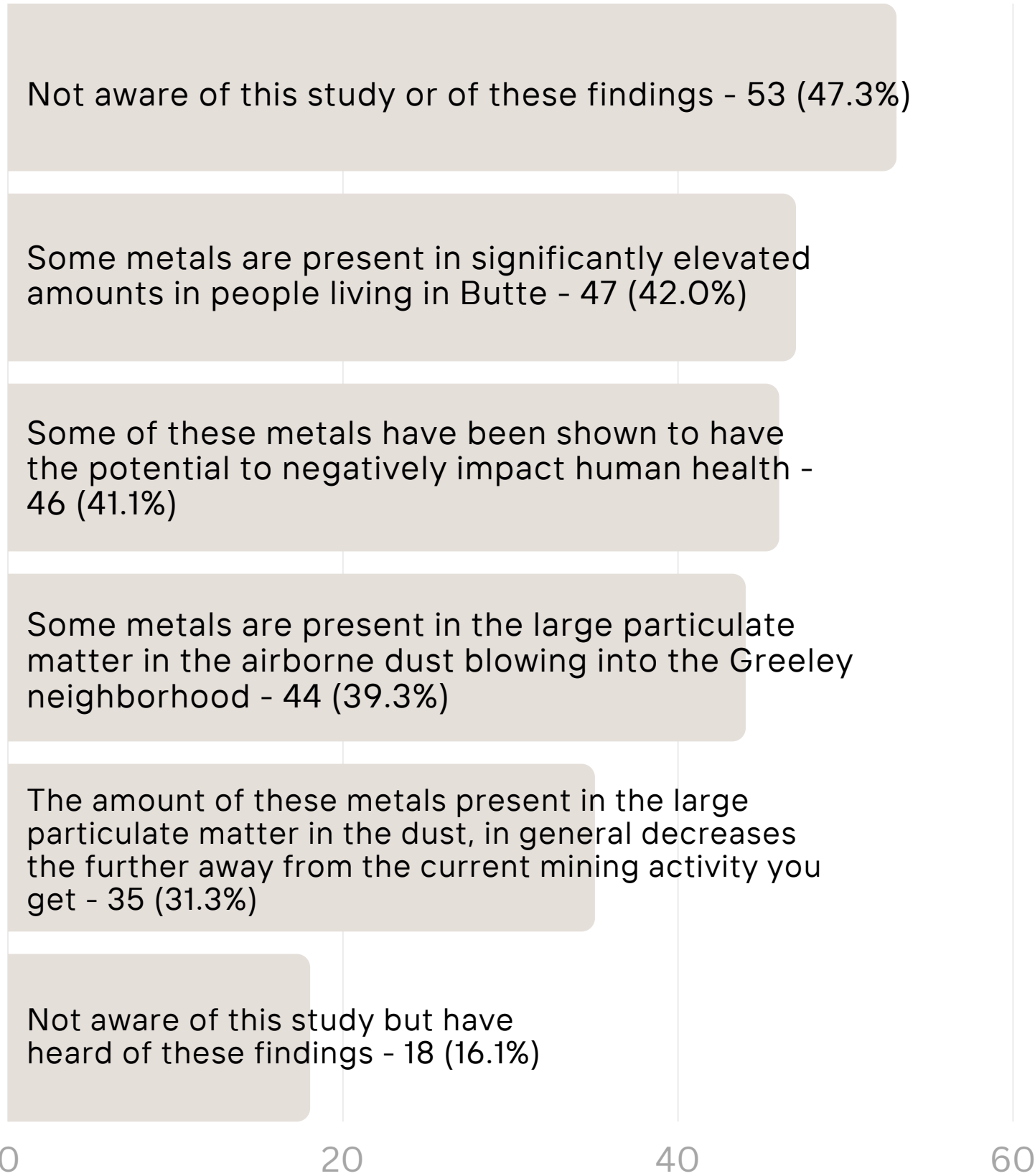
# Which groups have been most transparent about mining activity in Butte? Check all that apply.



GNCDClnc	44 (39.3%)
Montana Resources	36 (32.1%)
Montana Tech	32 (28.6%)
Environmental Protection Agency	23 (20.5%)
Butte's Health Study Advisory Committee	21 (18.8%)
None	18 (16.1%)
Butte-Silver Bow Government	10 (8.9%)
Independent Third Parties	2 (1.8%)
Other	2 (1.8%)
DEQ	1 (0.9%)
Media	1 (0.9%)

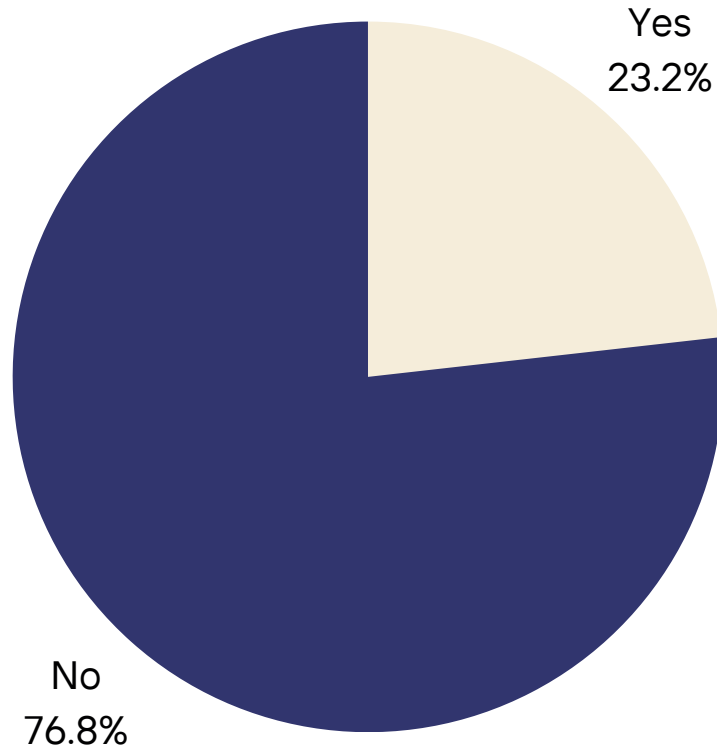
Number of respondents given here, as well as the percentage of total respondents who answered in that way.

**A researcher at Montana Tech conducted an atmospheric air study in the Greeley neighborhood, directly south and west of the active molybdenum mine. Mark all the findings of this research of which you were previously aware:**



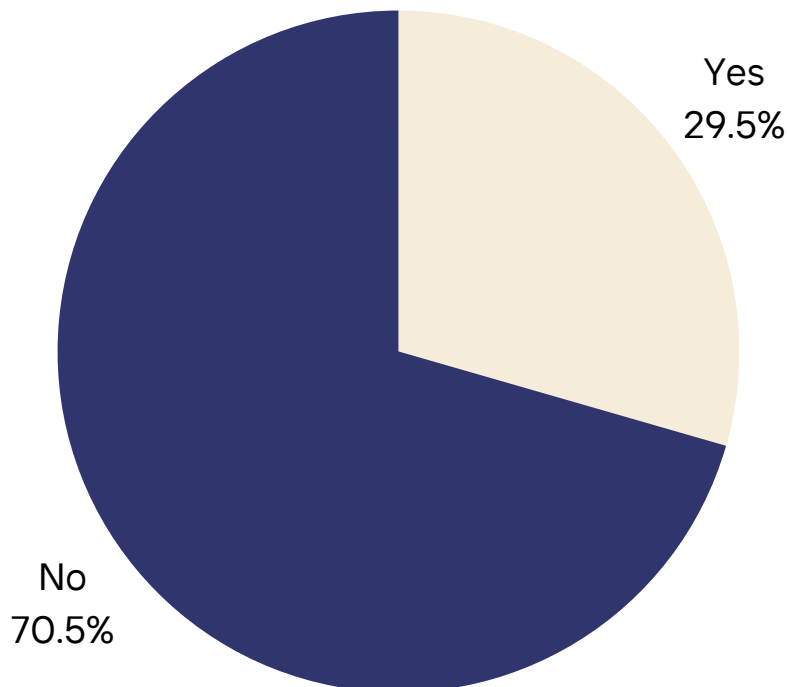
Number of respondents given here, as well as the percentage of total respondents who answered in that way.

# Did you participate in Montana Resources' Environmental Survey, distributed during Fall 2022?

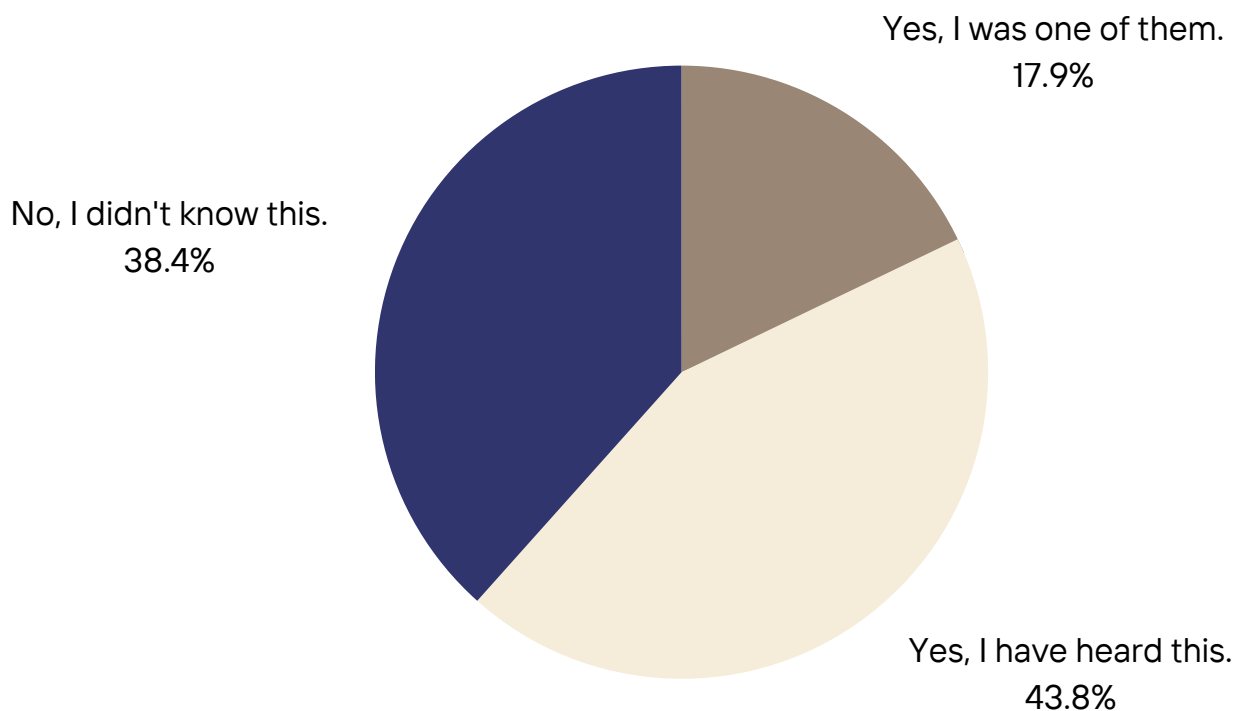


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# Did you know that Montana Resources gave a report to the B-SB Health Advisory Study Committee relative to their Environmental Survey?

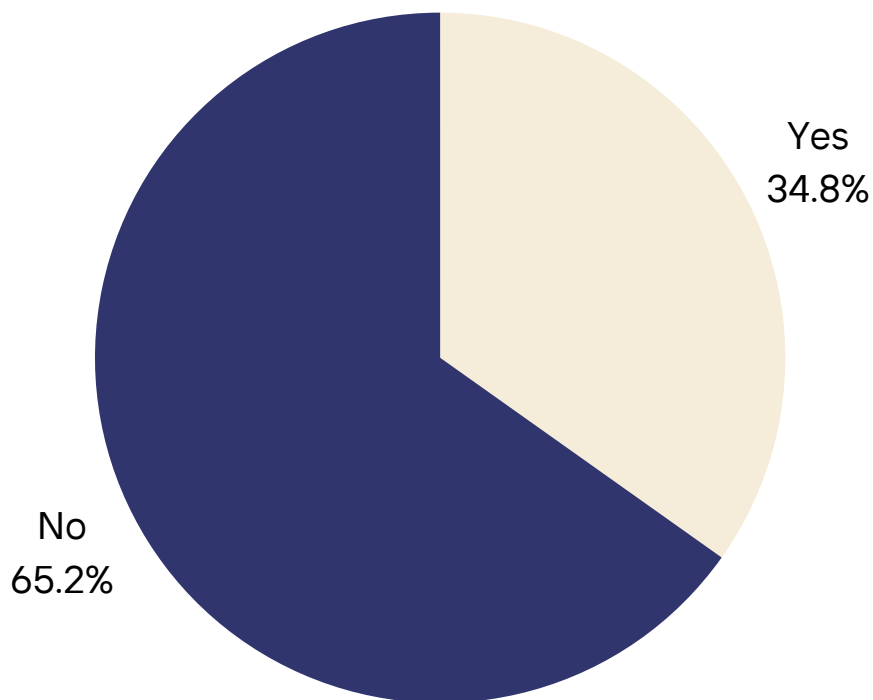


# Did you know that 26% of respondents in the Greeley Neighborhood to Montana Resources' Environmental survey would like to see improvements in "Dust Mitigation" by Montana Resources?

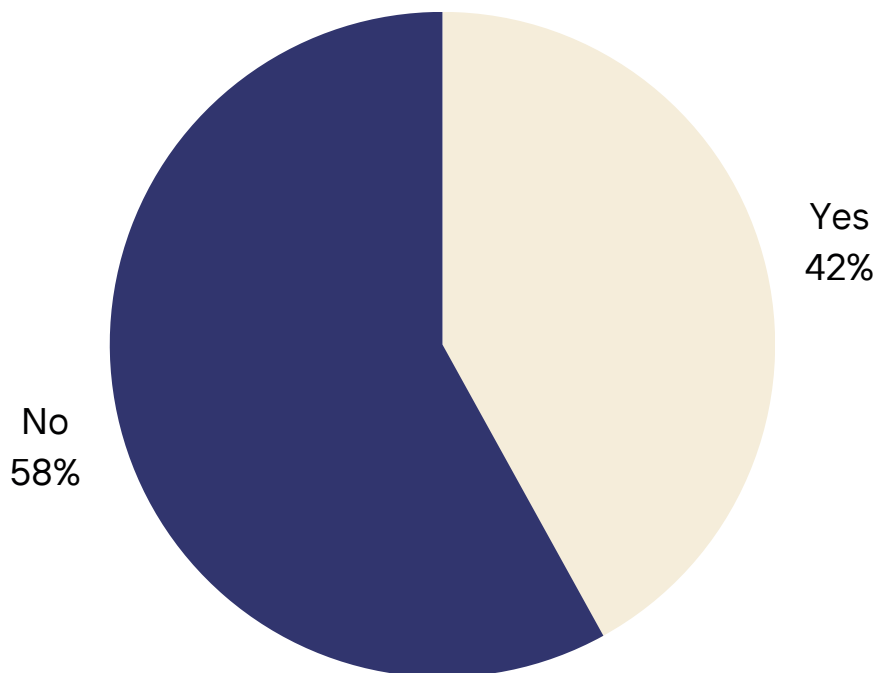


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## Are you aware that Montana Resources is regularly meeting the State of Montana - Department of Environmental Quality's Standards for fugitive dust emissions?

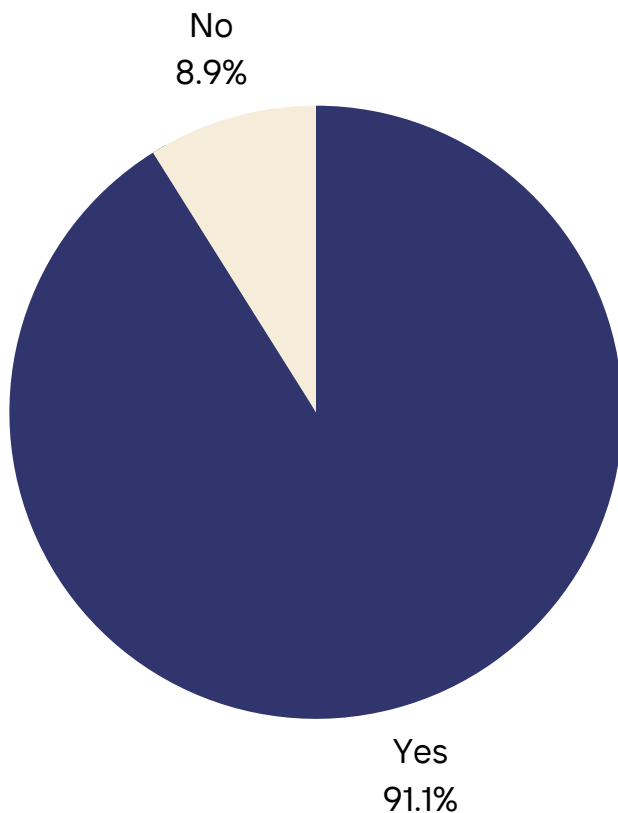


**Did you know that several independent studies have been made that indicate these standards and testing procedures set by Montana Department of Environmental Quality may not be adequate to effectively protect human health?**



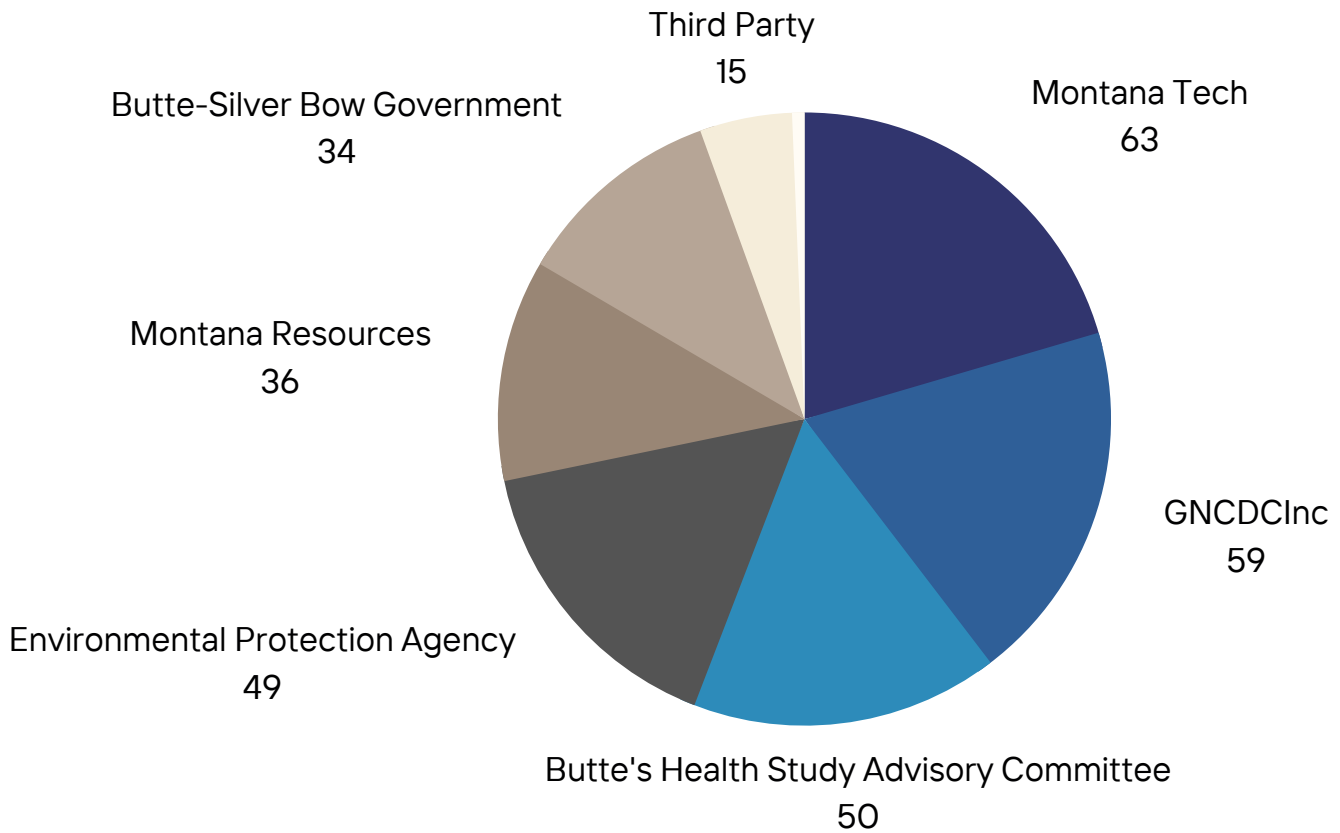
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**Do you think that additional studies should be done to determine if the current standards and testing procedures/requirements need to be changed to adequately protect human health?**





**If you answered "yes" to the previous question, who would you want to help conduct this study? Check all that apply.**



Montana Tech	63 (60.6%)
GNCDClnc	59 (56.7%)
Butte's Health Study Advisory Committee	50 (48.1%)
Environmental Protection Agency	49 (47.1%)
Montana Resources	36 (34.6%)
Butte-Silver Bow Government	34 (32.7%)
Independent Third Parties	15 (13.4%)
Other	2 (1.8%)

Number of respondents given here, as well as the percentage of total respondents who answered in that way.

# If you'd like to share, how do you feel mining activity and safety has been managed, regulated, or communicated about in Butte?

Here is a selection of some of the responses to this question. All responses can be seen in the raw data. These responses have not been edited.

I think it's absolutely terrible. You should not smell that sour smell in those neighborhoods your poisoning us and your must be paying off the EPA. There should be no houses within 5 miles of that pit all the way around. It is toxic and Erin Brockovich should be involved.

Feels like there is communication only when control of the narrative is lost.

It's getting better, but the management of the past has definitely left a lot to be desired.

MR is very transparent about their mining activity

These questions are nonsense. Of course I never seen or read about those questions! Unless I take time to search for something I don't know exists.

Ridiculous so far, numbers and type something up make absolutely no sense. It's up to contaminate do you even more.

Mining is one of the main economic providers for the community. Not only for jobs but MRI contributes a lot to community events and is one of the top community providers. Attacking Buttes way of life for decades needs to end. People are aware of the health effects of living in a mining town. Come up with a viable solution that MRI can adhere to for dust control and move on.

I don't think the majority of Butte's citizens are aware of the dangers the past and present mining poses to put health and safety. I have made several calls and reports to the health dept and EPA. It's been my experience that these agencies have been neglecting our safety and health for a very long time.

I know the parties that are involved are trying. I worked for an engineering firm and know that things are being done. That said, agencies can always do better when "pushed" to think of people and not money.

I feel like most of the time there is no communication between the mine and the community.

# Continued: If you'd like to share, how do you feel mining activity and safety has been managed, regulated, or communicated about in Butte?

Current, historic, or cleanup of historic? All of these need to be independently considered. For instance, right now the Greely Neighborhood is directly down-wind of a years-long cleanup of the Parrot Smelter site. This was performed by the state of MT with current health risks of airborne dust resulting from the cleanup being mitigated by NRDP and a local consulting firm. However, the waste was deposited by the Anaconda Co (ARCO). The waste repository and long-term liability was transferred to the active mine. This is all very complex and can't be summed up in a one sentence answer.

I believe that the mining industry has lied to the people of Butte and the state of Montana for years! They only tell us what they have to. Too many people I know and some of my family members have died from or had cancer. I believe Butte is a hot spot for cancer.

I don't think it's communicated at all. I think it's managed but kept very private to The Mining Company. I think it's probably regulated by people who are paid off to ignore it. Butte is Butte and always has been. The old boys in the old girls run it and they don't do such a bad job. It's not an easy place to live in. It has always been a mine or many mines

It has not been managed just politics. Most likely a disaster in the future.

Lately it's been good ,but previous it was substandard.

If this mine goes away what happens to the economy of Butte??? More jobs lost, funding for Butte lost Gary's house property is going to tank and it is such a pretty house maybe he should move

I think there was been mitigation when the mine has been forced to do so. I would like to see more communication about the activity at the mine and what is being done to protect the residents who are directly impacted. I have noticed an unusual amount of unknown oddly colored dust on my vehicle recently.

I would like to know how mining dust covering my property on a daily basis, effects my family health and how it ruins the paint on my vehicals.

I live in this neighborhood and feel that MR is a good neighbor. I feel that they follow all rules and regulations.

# Continued: If you'd like to share, how do you feel mining activity and safety has been managed, regulated, or communicated about in Butte?

I feel like more needs to be communicated to the community, more transparency for sure, and info needs to be communicated often so that everyone has the opportunity to be informed properly.

I live across the street from the Moly mill. Not bothered by the dust produced there. But I am bothered by the dust from the trucks coming out loaded with dirt. The road from the exit of the pit onto Farrell St. is terrible. The semi's hauling mostly double trailers come out of the dirt road to the pit onto Farrell. The dirt off the tires along with what dribbles out, create huge amounts of dust. The solution?? I don't know, maybe some kind of sprayer along a paved exit road for the last say 100 yds which is asphalt paved and sprayers washing off all the tires, and hitting the city streets much cleaner. I'm sick of the dust. My house, my cars, you can't keep it out. Something needs to be done.

Becoming more transparent and communicating with residents is gradually increasing, which helps with improvement.

I want the house across from the concentrator a.k.a. the mine had it tested, came back with high levels of arsenic. I now live on the other side of grizzly. I have not tested the soil here or the attic dust but I'm assuming the same problem persists. I really don't think the mind cares about the North Side of Grand at all.

It hasn't. Always profits over people and we suffer major consequences as residents of Butte

I guess i would say they do terrible job at letting people know whats going on over at the mine !!! Ever since they turned off the pumps . I also heard they are going to flood butte with the berkley pit . Umm i dont know how to feel about this

My house is constanty filled with mine dust as well as my car that i parked outside. Very little is being done to control mine dust. Saw a street sweeper for the first time this week. On another subject...what is being done for the area that is effected by the parrot smelter? My attic was abated around 2016 and they said it was one of the worst they have seen. Can only imagine whats in the ground. They should dig up the streets and yards and replace the toxic dirt. New streets would make the neighborhood look less like a slum.

# Continued: If you'd like to share, how do you feel mining activity and safety has been managed, regulated, or communicated about in Butte?

I believe Montana Resources is being transparent and wanting to help mitigate the conditions. I also believe the particulate matter is heavily present within the neighborhood regardless of what the results show. I have asked to have my attic tested which results showed negative, but only negative to the DEQ standards which have proven to be wrong. My yard was never tested even though I asked that it be tested. I received no response when asking about my yard results. My back yard is nothing but old fill believe to have been brought in from the mine area. (as told from older neighbors). I have lived here (2713 Silver Bow) more over 20 years. I can personally attest that when the mine is running Molly, the odor is horrible and has a very distinct smell, . Browntrout I recalled from working there during college. I believe MRI to be a great steward and open for solutions but I have very little confidence in the local DEQ as they have proven to provide false information, false facts, and a negative attitude towards cleanup within the Butte area.

I feel the weather itself plays a major role in the dust issue ! They can only do so much at the mine ! The mine has been here longer than most of the people complaining about dust !

The dust is an issue, blowing in the wind dust and dust from the street the cars and trucks bring out of the pit. I live a couple blocks west on Farrell and the dust inside my house is terrible. Every time cars go by, dust is kicked up. Semi tractor trailers are the worst coming out. Something needs to be done by Washington to clean up the cars/truck tires before they enter onto city streets.

Destroying people's health!

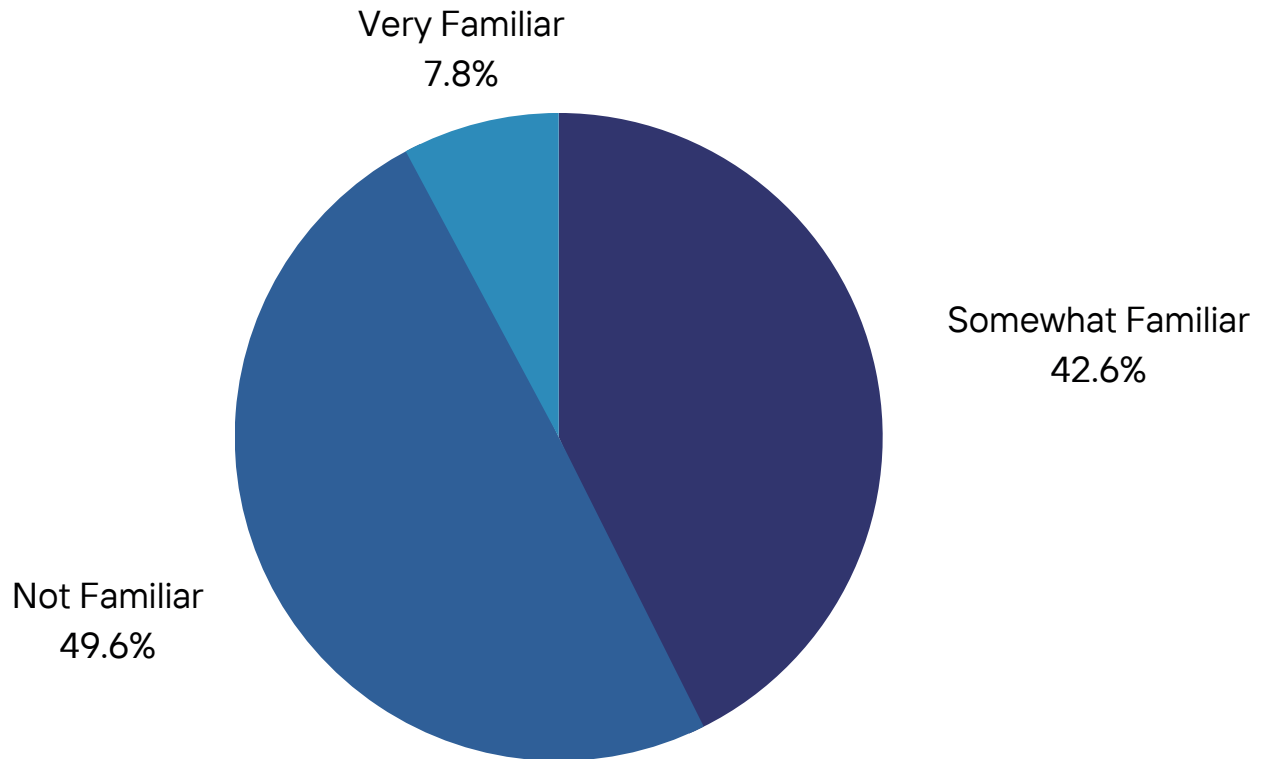
I feel that ARCO could be more upfront and honest with cleanup efforts. I also feel that BSB shouldn't be involved in any mine waste cleanup or regulations for MR. I find out the truth from those who are actively involved in research and cleanup.

It seems better regulated than in the past, but does not feel transparent or like the current EPA officials or mine owners are looking to continuously monitor or improve the public health of Butte

# Continued: If you'd like to share, how do you feel mining activity and safety has been managed, regulated, or communicated about in Butte?

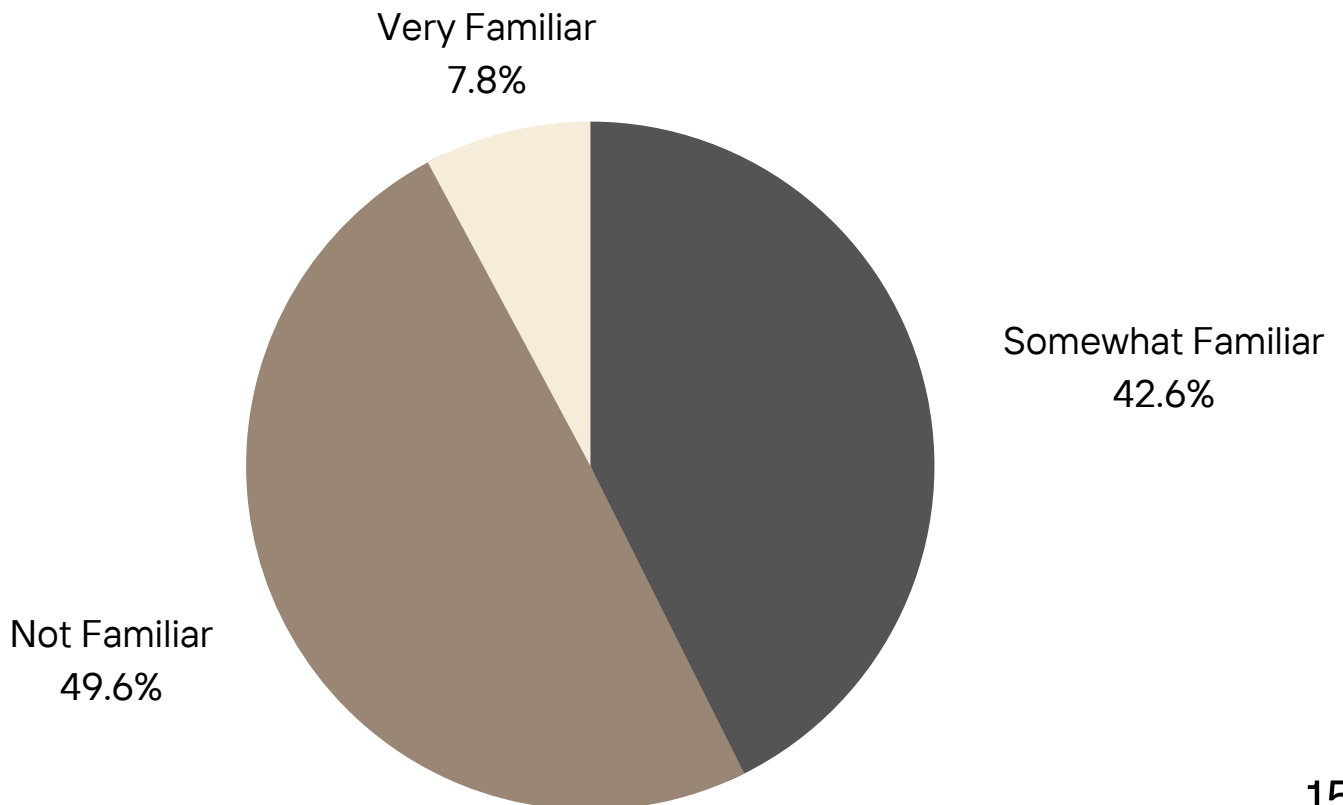
I feel that the activities have been well publicized,er, available to the public. I don't seek out much news but know I'm in the Greeley neighborhood.
Our property was tested in the past two years and limited amounts of metals were indicated... I believe the test was altered to meet their requirements
If you look around the city of Butte, you will notice that there is a large percentage of the population that are on oxygen..
The mine has to stick to strict regulations and they do their best at adhering to those. Unfortunately, they can't control every aspect of everything.
That mine was here before most of the residents. Should've thought about risks before you moved in!
Don't know. Want to become educated on the issues
Semitransparent
Poorly in general. Why are we still mining? The B-SB Economy can survive without MR's 600+ jobs and the citizens of Butte and particularly Greeley who may not be able to move or may not even be aware that their health is constantly at risk (24 hours a day in fact) would benefit from zero mining. How tall will the tailings wall get? Does it have to blot out the sun before we care?
Poorly
Very very poorly
As best they can
Apparently not that well. Sad
Adequately.

# How familiar are you with the Butte-Silver Bow Planning Department's 2010 Greeley Area Plan?

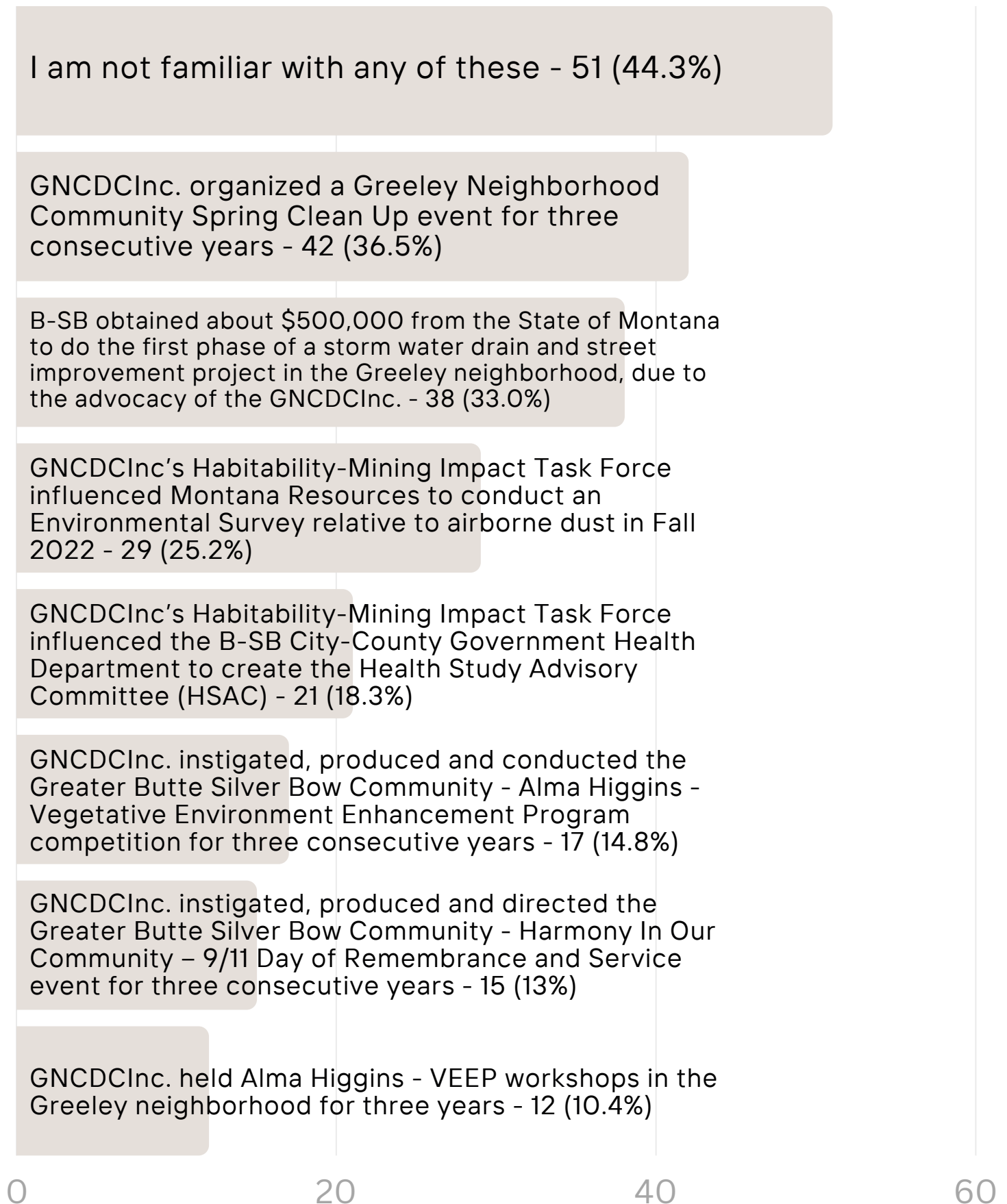


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# How familiar are you with the activities of the Greeley Neighborhood Community Development Corporation Inc. (GNCDC Inc.)?



# Please mark the GNCDClnc. activities of which you are aware:



Number of respondents given here, as well as the percentage of total respondents who answered in that way.