


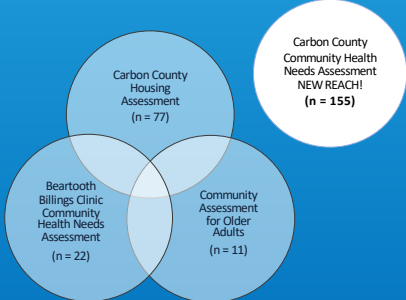
Stage 3: Implementation / Data Collection


- Objective:
 - April 3 – May 11
 - Online & Paper surveys
- In-person recruitment was county-wide:
 - Red Lodge, Joliet, Roberts, Bridger
- Surveys and Flyers handed out in:
 - Grocery stores, post offices, bars, community centers
- Posted links to the survey on Facebook (the biggest success in online survey completion!)



Reachability


- Residents were asked if they previously completed the following assessments in 2022:
 - Carbon County Housing Assessment?
 - Beartooth Billings Clinic Community Health Needs Assessment?
 - Community Assessment for Older Adults
- We created this concept as a proxy measure of **"new reach"** for this assessment
 - 155 NEW respondents
 - 64 new residents from *outside* of Red Lodge
- "New reaches" for this assessment is close to 50% of the overall sample of respondents.






Community Health Needs Assessment

Describing our Sample



Sample Based on Zip Code

Zip code	Town	N (%)
59007	Bearcreek, MT	4 (1%)
59008	Belfry, MT	9 (3%)
59013	Boyd, MT	5 (2%)
59014	Bridger, MT	13 (4%)
59029	Fromberg, MT	11 (3%)
59041	Joliet, MT	30 (9%)
59044	Laurel, MT	1 (<1%)
59044	Luther, MT	2 (<1%)
59068	Red Lodge, MT	201 (63%)
59070	Roberts, MT	38 (12%)
59071	Roscoe, MT	4 (1%)



2023 Carbon County Community Health Needs Assessment Results

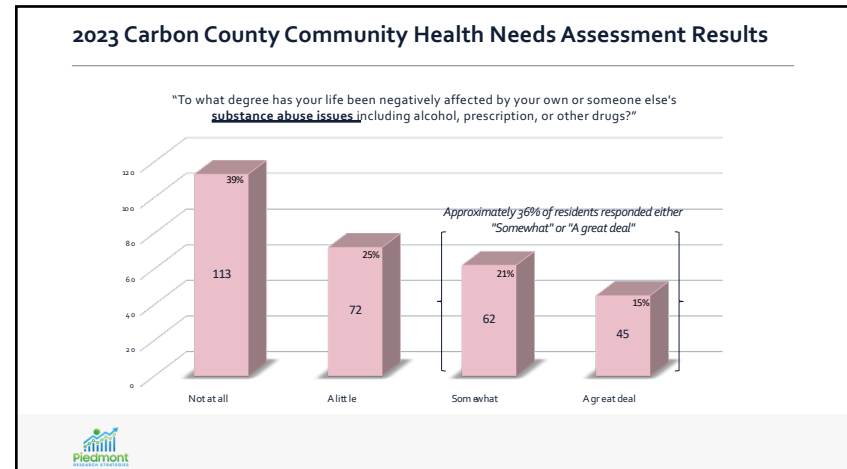
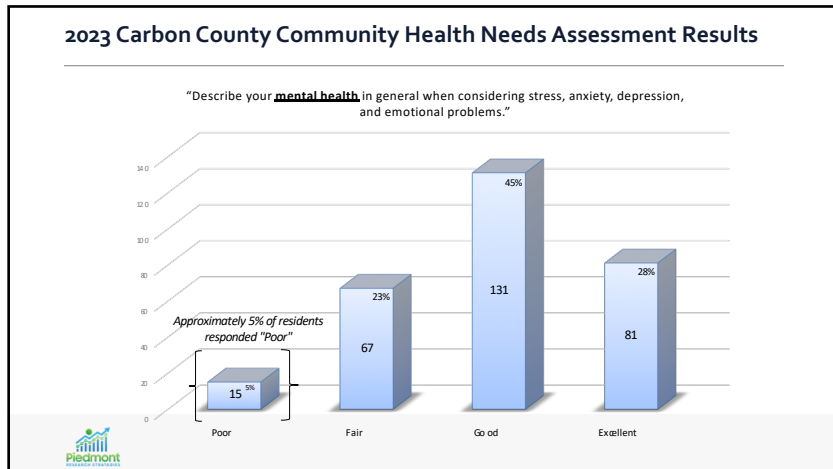
Total sample of 323 Carbon County Residents

- 267 completed the assessment online
- 56 completed a paper version

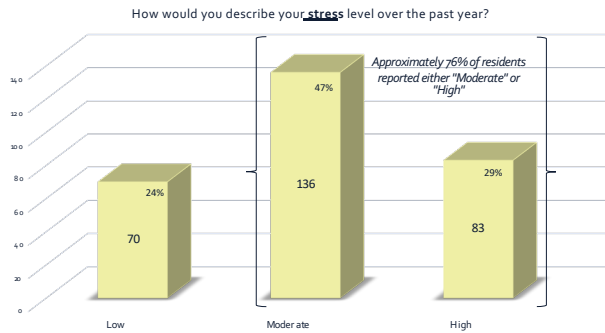
Variable		N (%)
Age, mean (min, max)	56.7 (18, 96)	
Age group	<20	2 (1)
	21-30	19 (6)
	31-40	44 (14)
	41-50	55 (17)
	51-60	54 (17)
	61-70	67 (21)
	71-80	61 (19)
	>80	17 (5)
Gender	Female	243 (75.2%)
	Male	75 (23.2%)
	Non-Binary	1 (0.3%)
	Prefer Not to Answer	3 (0.9%)
Race	American Indian / Alaska Native	2 (0.6%)
	Asian	2 (0.6%)
	Black or African American	2 (0.6%)
	White or Caucasian	292 (91.5%)
	Biracial or Multiracial	7 (2.2%)
	Prefer Not to Answer	8 (2.5%)
	Other	6 (1.9%)
	Missing	4 (1.2%)
Hispanic	Hispanic, Latino, or Spanish Origin	7 (2.2%)
	Not Hispanic, Latino, Spanish Origin	309 (97.8%)
	Missing	7 (2.2%)

2023 Carbon County Community Health Needs Assessment Results

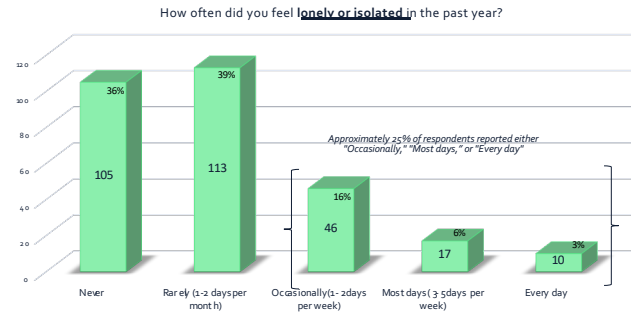
Variable		N (%)
Relationship Status	Married	197 (61.6%)
	Widowed	18 (5.6%)
	Divorced	34 (10.6%)
	Cohabiting or Domestic Partnership	25 (7.8%)
	Single, Never Married	38 (11.9%)
	Prefer Not to Answer	8 (2.5%)
	Missing	3 (0.9%)
Highest Education Completed	11 th Grade	3 (0.9%)
	Graduated High School	47 (14.7%)
	1 Year of College	36 (11.3%)
	2 Years of College	33 (10.3%)
	3 Years of College	10 (3.1%)
	Graduated from College	93 (29.1%)
	Some Graduate School	20 (6.3%)
	Completed Graduate School	78 (24.4%)
	Missing	3 (0.9%)
Disability Status	Yes	54 (16.9%)
	No	255 (79.9%)
	Prefer Not to Answer	10 (3.1%)
	Missing	4 (1.2%)
Do You Have Children	Yes	203 (63.6%)
	No	116 (36.4%)
	Missing	4 (1.2%)
Living Situation	Homeowner	252 (78.3%)
	Renting a Home	38 (11.8%)
	Renting an Apartment	16 (5%)
	Other	16 (5%)
	Missing	1 (0.3%)
Ever Served in the Military	Yes	20 (6.3%)
	No	299 (93.7%)
Military Status	On active duty for Reserve/Nat Guard	2 (0.7%)
	On active duty in the past	18 (5.9%)



2023 Carbon County Community Health Needs Assessment Results



2023 Carbon County Community Health Needs Assessment Results



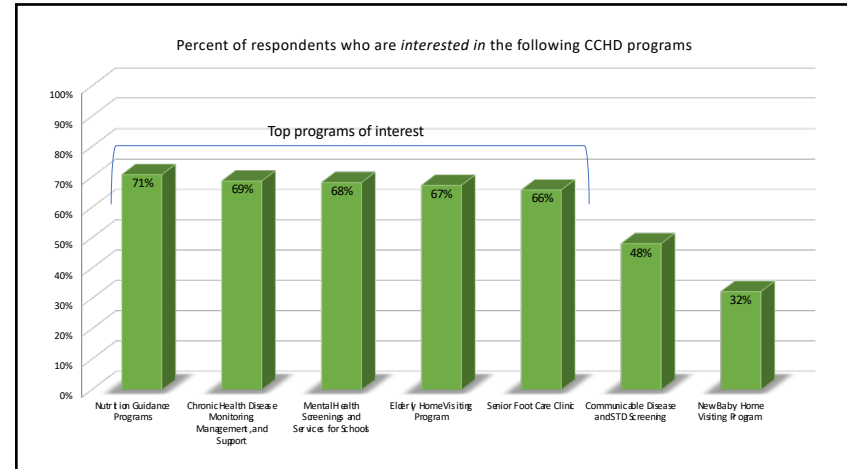
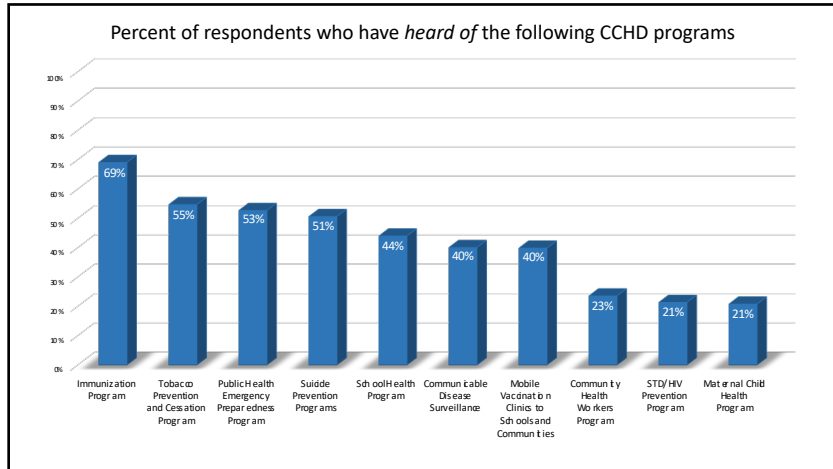
2023 Carbon County Community Health Needs Assessment Results: Overall

Have you delayed getting (medical or mental health/psychological) care for any of the following reasons in the past 12 months?	Medical Care	Mental Health / Psychological Care
You couldn't get through on the telephone to make an appointment	24	16
You couldn't get an appointment soon enough	67	31
Once you get to your appointment, you have to wait too long to see the doctor	34	17
The clinic/doctor's office wasn't open when you could get there	27	13
You didn't have transportation	11	6
Couldn't afford to pay	47	36
Preferred to manage yourself	105	57
Didn't think anything could help	51	38
Didn't know how or where to get help	30*	31*
Afraid to ask for help or of what others would think	34	24
Didn't get around to it / didn't bother	54	34
Language barriers	1	0
Personal or family responsibilities	58	36
Professional help not available in the area	60	46
Professional help not available at the time required (e.g., doctor on holidays, inconvenient hours)	43	22

Note: * question was only asked to respondents who completed the survey online.

2023 Carbon County Community Health Needs Assessment Results

Question, no (%)	Not at all Worried	A Little Worried	Moderately Worried	Very Worried
If you get sick or have an accident, how worried are you that you will be able to pay your medical bills?	96 (33)	88 (30)	57 (20)	50 (17)
How worried are you right now about not being able to pay medical costs for normal healthcare?	133 (46)	77 (27)	46 (16)	34 (12)



Stratification of Results

Availability Composite Score

Please indicate the extent to which there is availability of the following in Carbon County.

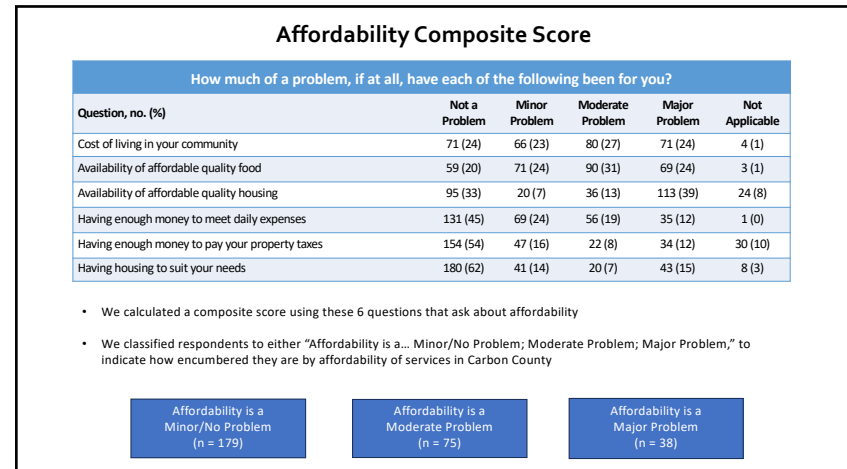
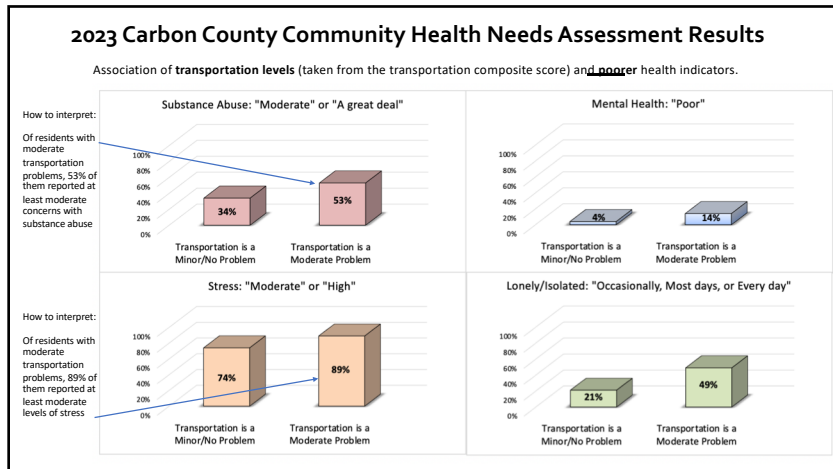
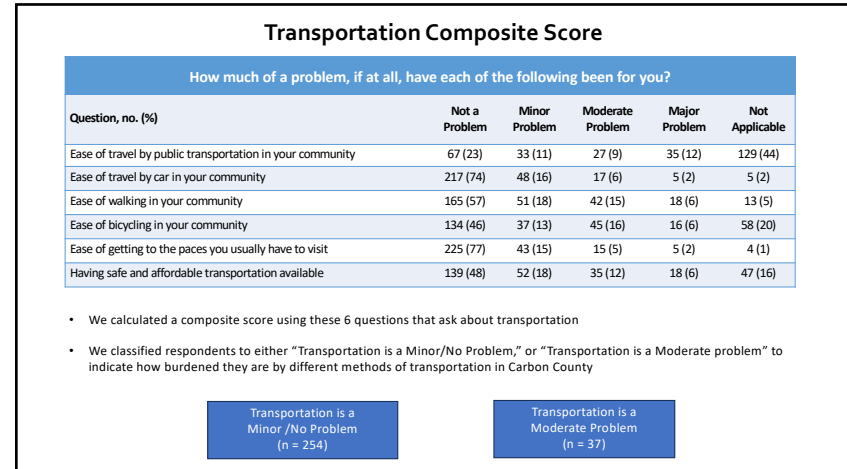
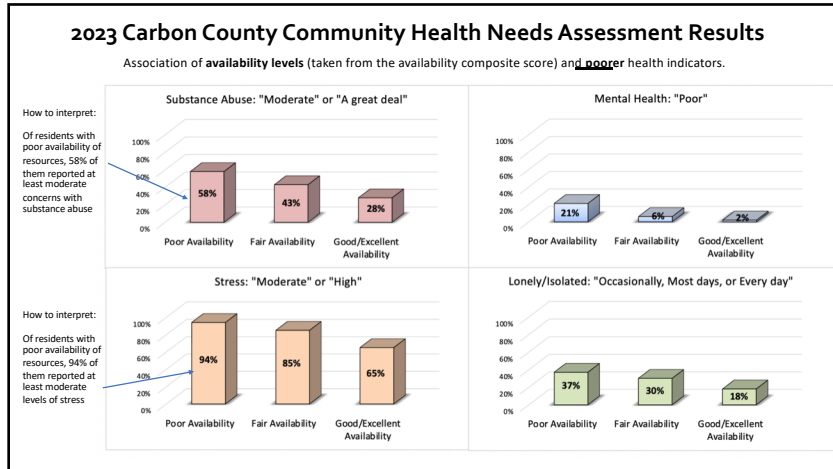
Question, no. (%)	Poor	Fair	Good	Excellent	I don't know
Availability of affordable quality mental health care	69 (24)	57 (20)	32 (11)	8 (3)	127 (43)
Availability of preventative health services (e.g., health screenings, flu shots, educational workshops)	15 (5)	49 (17)	118 (40)	81 (28)	30 (10)
Availability of affordable health insurance	69 (24)	51 (17)	66 (22)	14 (5)	93 (32)
Availability of the healthcare you need	20 (7)	76 (26)	109 (38)	68 (23)	17 (6)
Availability of the oral healthcare you need	50 (17)	61 (21)	90 (31)	57 (20)	34 (12)
Availability of the vision care you need	99 (34)	64 (22)	59 (20)	25 (9)	46 (16)
Availability of affordable medications you need	28 (10)	64 (22)	106 (36)	55 (19)	40 (14)

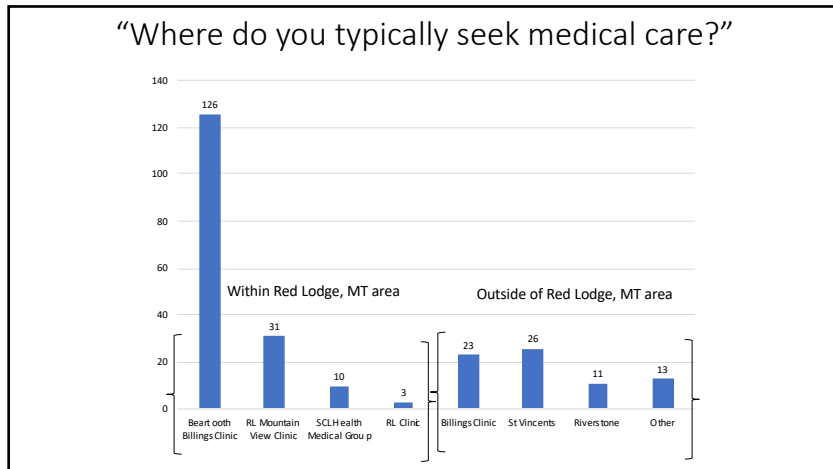
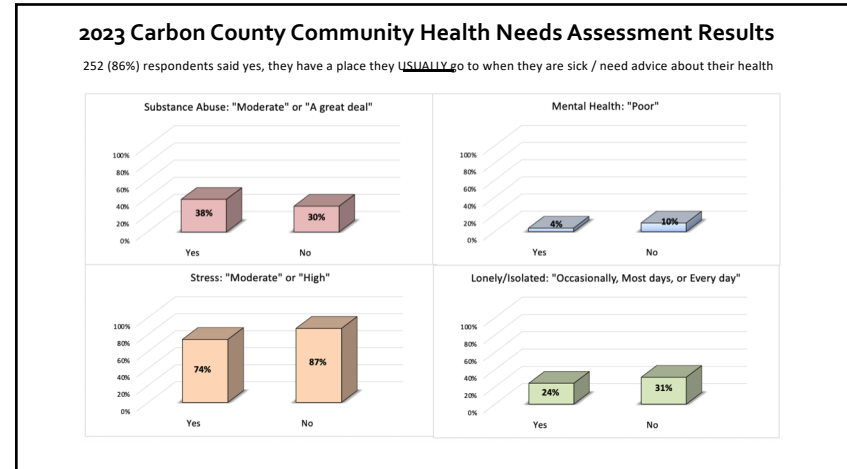
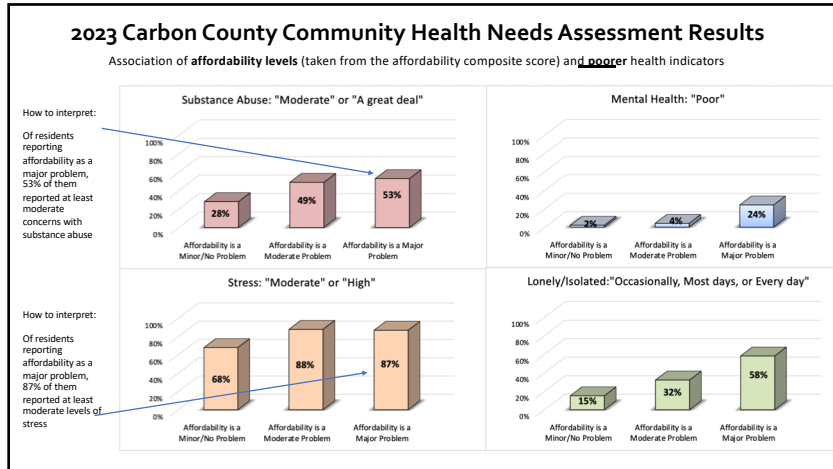
- We calculated a total "composite score" using the above 7 questions that ask about availability of resources
- Through this, we classified respondents to have either "poor," "fair," or "good/excellent" overall availability of Carbon County resources

Poor Availability
(n = 19)

Fair Availability
(n = 122)

Good/Excellent Availability
(n = 143)






Qualitative Survey Responses

As a whole, what do you think Carbon County Public Health is...

<p>... doing well?</p> <ul style="list-style-type: none"> • Public health outreach and programs <ul style="list-style-type: none"> • Vaccination clinics, "great COVID response," school outreach programs • Education of the community <ul style="list-style-type: none"> • Keeping the community informed • Increased presence of Public Health in the community <ul style="list-style-type: none"> • Greater presence than ever before • Media outreach, community engagement • Care from health professionals <ul style="list-style-type: none"> • More "approachable" and "responsive" care from medical professionals • Other <ul style="list-style-type: none"> • Community support / willing to help one another 	<p>... not doing well?</p> <ul style="list-style-type: none"> • Vaccine availability <ul style="list-style-type: none"> • "Hard time finding COVID boosters," unsure about vaccine availability • Need for more programs <ul style="list-style-type: none"> • "Confused what programs are offered" • Need for mother/baby programs • False information <ul style="list-style-type: none"> • Need to clarify that accurate information is shared • Other <ul style="list-style-type: none"> • Rising cost of living • Need for shuttles to clinics (CART) • Legislature undermining public health
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What are some of the top issues (in general) you are most concerned about within Carbon County?


<ul style="list-style-type: none"> • Affordability / availability of healthcare • Access to affordable housing <ul style="list-style-type: none"> • Influx of residents from out-of-state, AirBnB / VRBO • Cost of living • Mental health <ul style="list-style-type: none"> • Addiction • Suicide • Need for MH providers • MH in schools, MH community support • Lack of specialized care <ul style="list-style-type: none"> • Vision, dental, audiology, prenatal care • Need for child services <ul style="list-style-type: none"> • Childcare (especially for Pre-K) • Healthcare for children and families • Need for senior services <ul style="list-style-type: none"> • Hospice / respite care, home health checks for the elderly living alone 	<ul style="list-style-type: none"> • Economic concerns <ul style="list-style-type: none"> • Families living in poverty • High tax rates • Access to public transportation <ul style="list-style-type: none"> • Need for more funding for CART • Transportation for elderly/disabled, to medical care • City management <ul style="list-style-type: none"> • Waste management, noise pollution, bike infrastructure, roads/sidewalks need repair, walkability of community • COVID • Health communication with the public <ul style="list-style-type: none"> • Need for better communication of services, vaccine clinics, health information • Other <ul style="list-style-type: none"> • Availability of affordable food • Gun safety
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What are the top public health issues you are most concerned with within Carbon County?

<ul style="list-style-type: none"> • Access to affordable healthcare • Cost of living • Mental health <ul style="list-style-type: none"> • Affordable & accessible MH care • Trauma (& ACE) informed care • Substance use <ul style="list-style-type: none"> • Alcohol, marijuana, methamphetamine • Senior care <ul style="list-style-type: none"> • Availability of living facilities, food, heat • Transportation 	<ul style="list-style-type: none"> • Youth services <ul style="list-style-type: none"> • Early intervention services for children 0-6 years old • Youth mental health care • Access to comprehensive sex education/birth control • Specific Health Concerns <ul style="list-style-type: none"> • Cancer, diabetes, asthma, chronic diseases, nutrition • COVID • City Management <ul style="list-style-type: none"> • Need for public transit • Need for places to gather (unaffiliated with alcohol) • Other <ul style="list-style-type: none"> • Domestic violence, sexual assault, gun violence, wild fires, flooding
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<h4 style="text-align: center;">Notable Quotes</h4> <p>"At this point, it feels like it's deeply affecting a small few: those who are immunocompromised and still feel unable to live freely. But it's indirectly affecting all of us, as the travel fluctuations and inflation brought on by a lot of factors (home prices due to remote work arrangements and early retirements, prices of goods by the never-ending supply chain disruptions, etc.) are still ongoing. We certainly aren't out of the woods."</p> <p>"It continues to cause significant fear in a large population due to a lack of understanding and education on viruses. Financially it has wrecked many families, people cannot afford to stay home when ill - so they are out and about sharing communicable diseases. It continues to cause significant increases in mental, emotional, and physical health, loneliness, isolation, lack of assistance and support for families, children, and seniors that they had prior to COVID due to the disbanding of families, friends, and support groups caused directly by the absurd and completely unnecessary ties the virus and vaccine had to politics."</p>	<h4 style="text-align: center;">In what ways do you feel COVID continues to impact the community of Carbon County?</h4> <ul style="list-style-type: none"> • Continued struggle with COVID <ul style="list-style-type: none"> • "COVID continues to move through the community again" • Emotional responses from community members <ul style="list-style-type: none"> • "Mental, emotional, physical health, loneliness, isolation, lack of support" • Vulnerable populations <ul style="list-style-type: none"> • "People with chronic illnesses now basically have to be a recluse for the foreseeable future" • Economic struggle <ul style="list-style-type: none"> • "Still recovering from debts incurred because of COVID" • Assumption COVID is over <ul style="list-style-type: none"> • "People assume COVID is gone, or was never here." 
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To what extent do you think that flooding in Carbon County has influenced your overall physical and mental health?

- Continued concerns from the flood
 - "Still seeing people displaced from their homes (sometimes decades-long rentals) and being forced to leave the community is awful"
- Emotional responses
 - Stress, apprehension, PTSD, worry
- Economic impact
 - "Terrible stress. Financially ruined. Nowhere to go. Can't afford to stay, can't afford to move."
- Fear of future flooding
 - "Now I wonder what kind of spring runoff and will we have another flood. It's very stressful"
- Positive community response
 - "We can count on the people in the community to help each other"

Notable Quotes

"There's lots of people who still need help & aren't getting it. Flood victims who are renters have not gotten help from anyone! You can't imagine how horrible it is to know that your community doesn't care about you because you don't own a home. It's done a number on all of us. 'We don't count' is the message being received from the county."

"I'm very concerned because I have lost a lot of property at the creek. Lucky that it didn't touch the house. I can't really afford to shore up the property at the creek. I'm hoping that the state can clean up the fallen trees and rocks IN the creek"



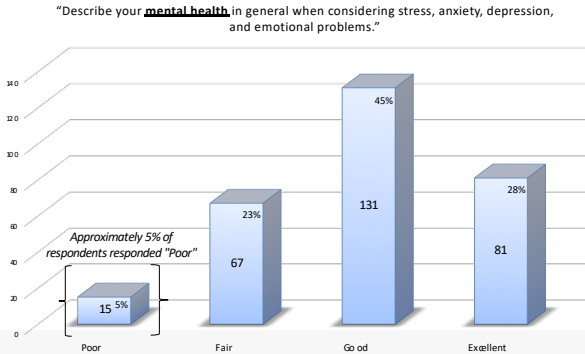
Mental Health





2023 Carbon County Community Health Needs Assessment Results

"Describe your mental health in general when considering stress, anxiety, depression, and emotional problems."

- Mental health was noted as an important public health concern within Carbon County
- Need for specific focus on what's going on related to the mental health of the community
- Stratification by this previous question



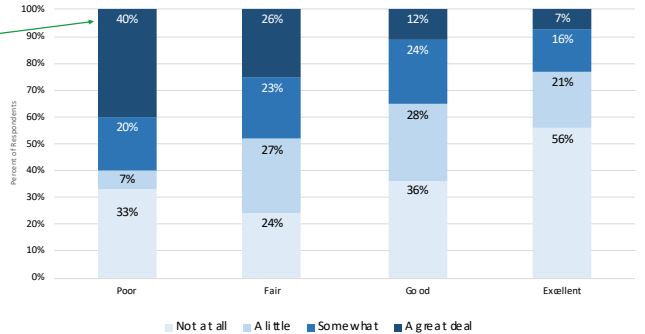
Status	Count	Percentage
Poor	15	5%
Fair	67	23%
Good	131	45%
Excellent	81	28%




Results Stratified by Mental Health Status

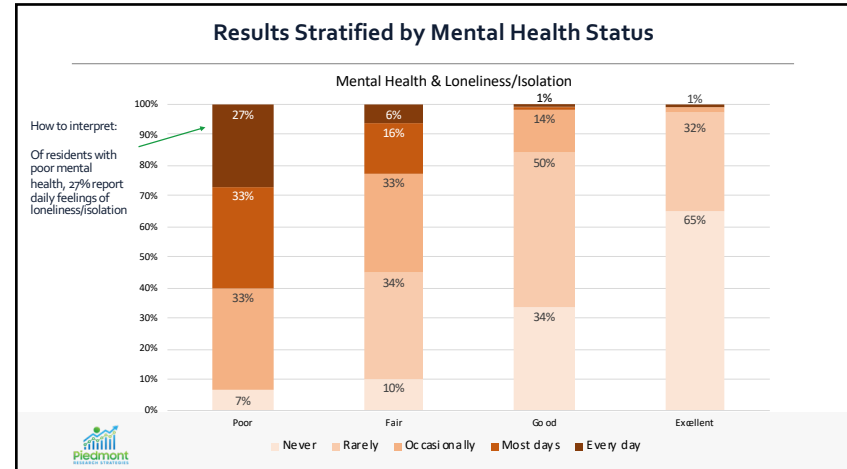
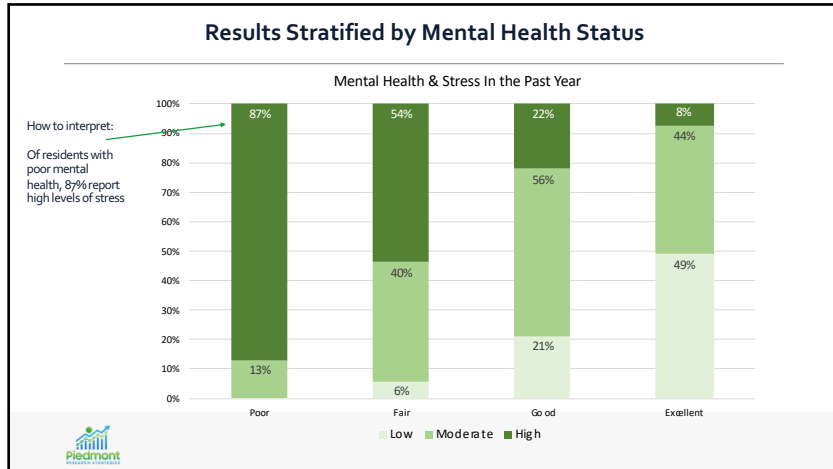
Mental Health & Substance Abuse

How to interpret:
Of residents with poor mental health, 40% report Substance Abuse being "a great deal" of a concern



Mental Health Status	Not at all	A little	Somewhat	A great deal
Poor	33%	7%	20%	40%
Fair	24%	27%	23%	26%
Good	36%	28%	24%	12%
Excellent	56%	21%	16%	7%





Residents reporting "Poor" Mental Health

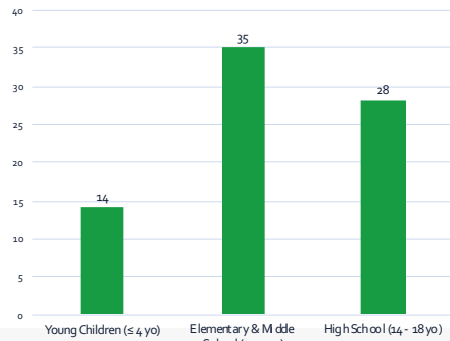
Have you delayed getting (medical or mental health/psychological) care for any of the following reasons in the past 12 months?	Medical Care	Mental Health / Psychological Care
You couldn't get through on the telephone to make an appointment	2	6
You couldn't get an appointment soon enough	6	7
Once you get to your appointment, you have to wait too long to see the doctor	3	4
The clinic/doctor's office wasn't open when you could get there	5	3
You didn't have transportation	2	1
Couldn't afford to pay	4	6
Preferred to manage yourself	7	5
Didn't think anything could help	8	7
Didn't know how or where to get help	5*	10*
Afraid to ask for help or of what others would think	11	10
Didn't get around to it / didn't bother	5	4
Language barriers	0	0
Personal or family responsibilities	7	8
Professional help not available in the area	6	9
Professional help not available at the time required (e.g., doctor on holidays, inconvenient hours)	6	5

Note: * question was only asked to respondents who completed the survey online.



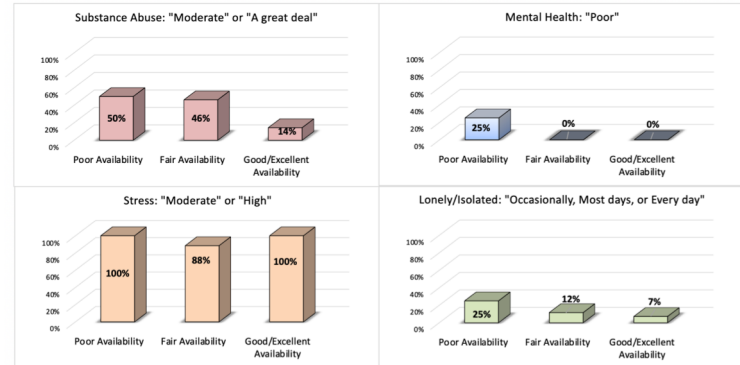
Parents of School-Aged Children (N = 54)

- Importance in understanding the needs of more specific subgroups of Carbon County
- Are parents w/ school-age children getting the resources they need?
- Simultaneous assessment conducted by the Red Lodge Area Community Foundation
 - Check out the 2023 Carbon County Kids Assessment for more information!

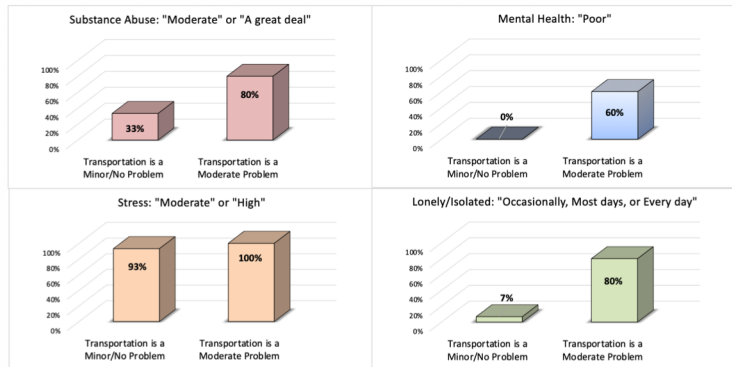


Availability across 4 Domains for Parents of School-Aged Children (N = 54)

Association of availability levels (taken from the availability composite score) and poorer health indicators.

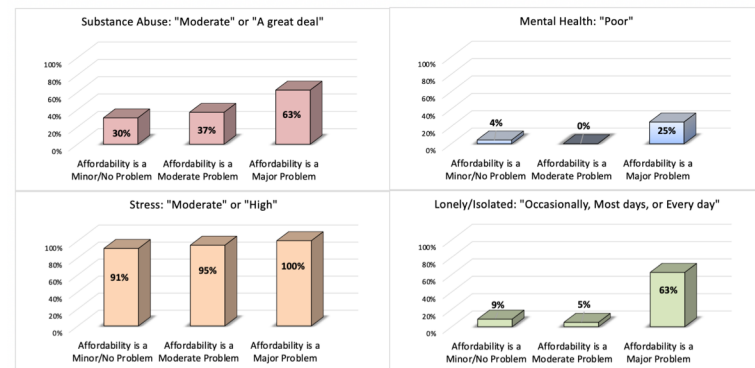


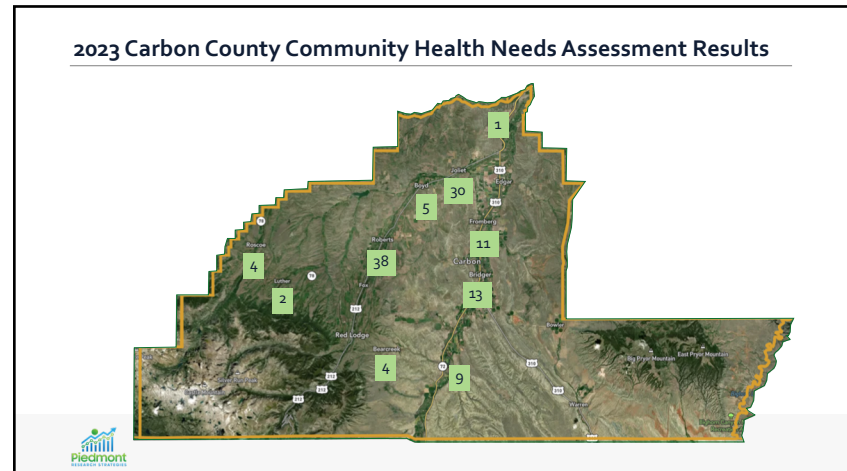
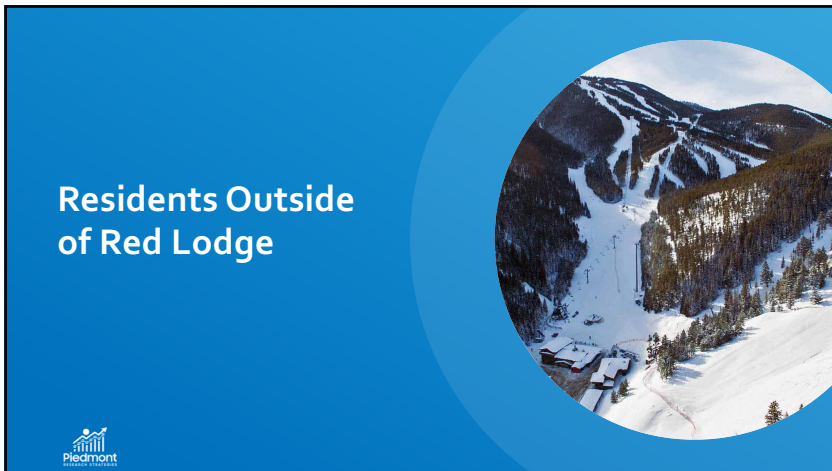
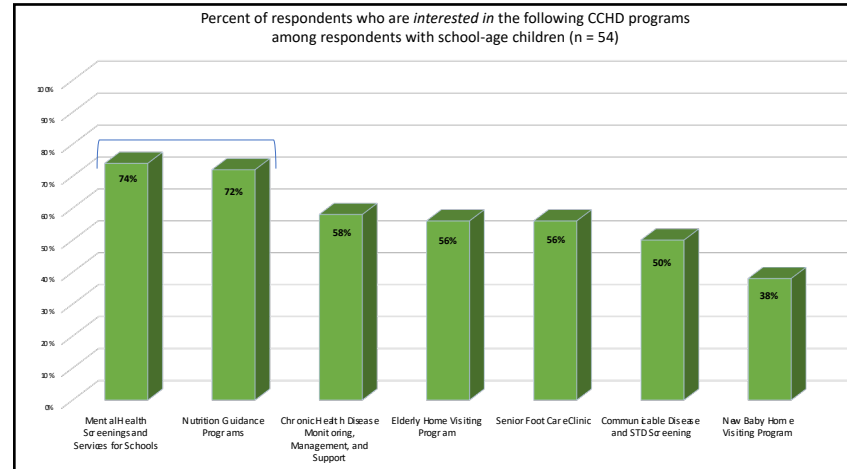
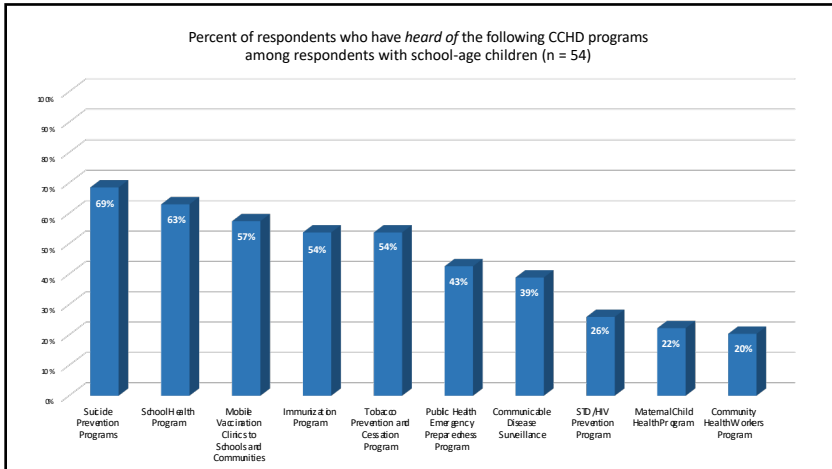
Transportation across 4 Domains for Parents of School-Aged Children (N = 54)



Affordability across 4 Domains for Parents of School-Aged Children (N = 54)

Association of affordability levels (taken from the affordability composite score) and poorer health indicators






Reachability Outside of Red Lodge


- Residents were asked if they previously completed the following assessments in 2022:
 - Carbon County Housing Assessment
 - Beartooth Billings Clinic Community Health Needs Assessment
 - Community Assessment for Older Adults
- “New Reach”
 - 155 NEW respondents
 - 64 new residents specifically from *outside* of Red Lodge

Carbon County
Community Health Needs
Assessment NEW REACH
Outside of Red Lodge
(n = 64)



Sample Outside of Red Lodge

Zip code	Town	Total Outside of RL (N = 117)	New Reach (N = 64)
59007	Bearcreek, MT	4	3
59008	Belfry, MT	9	5
59013	Boyd, MT	5	0
59014	Bridger, MT	13	7
59029	Fromberg, MT	11	5
59041	Joliet, MT	30	21
59044	Laurel, MT	1	0
59044	Luther, MT	2	1
59070	Roberts, MT	38	18
59071	Roscoe, MT	4	4




2023 Carbon County Community Health Needs Assessment Results

Demographics for Residents Living Outside of Red Lodge, MT

Table 4. Demographic Information of Residents Outside of Red Lodge, MT

Variable		Overall Outside of RL (N = 117)	New Reach Outside of RL (N = 64)
Age, mean (min, max)		56.7 (17, 88)	55.4 (17, 86)
Age group	<20	1 (1%)	1 (2%)
	21-30	8 (7%)	7 (11%)
	31-40	21 (18%)	10 (16%)
	41-50	18 (15%)	8 (13%)
	51-60	11 (9%)	8 (13%)
	61-70	21 (18%)	11 (17%)
	71-80	26 (22%)	15 (23%)
81-90	10 (9%)	4 (6%)	
Gender	Female	86 (74%)	47 (73%)
	Male	30 (26%)	17 (27%)
	Non-Binary	0 (0%)	0 (0%)
	Prefer Not to Answer	1 (1%)	0 (0%)
Race	American Indian / Alaska Native	2 (2%)	1 (2%)
	Asian	0 (0%)	0 (0%)
	Black or African American	0 (0%)	0 (0%)
	White or Caucasian	105 (90%)	60 (94%)
	Biracial or Multiracial	3 (3%)	2 (3%)
	Prefer Not to Answer	4 (3%)	0 (0%)
	Other	0 (0%)	0 (0%)
	Missing	3 (3%)	1 (2%)
	Hispanic	Hispanic, Latino, or Spanish Origin	2 (2%)
	Not Hispanic, Latino, Spanish Origin	109 (93%)	61 (95%)
	Missing	6 (5%)	2 (3%)




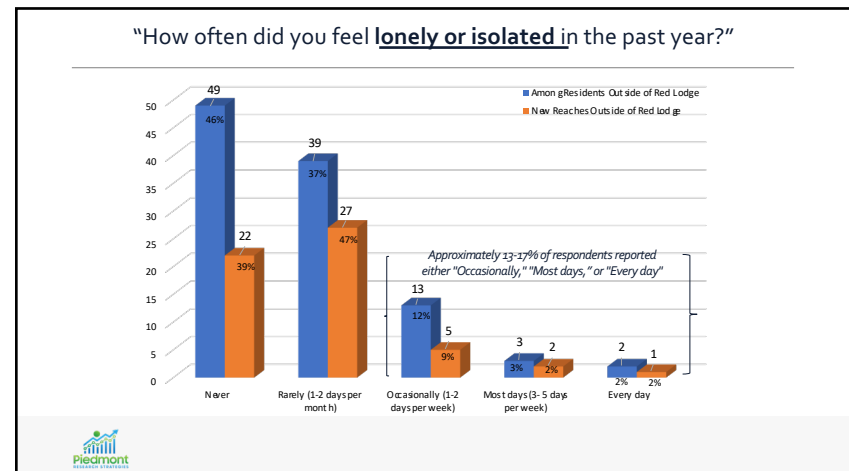
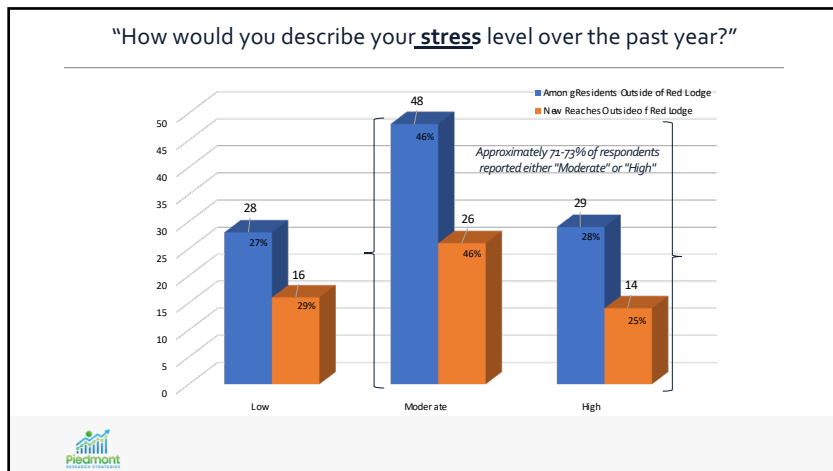
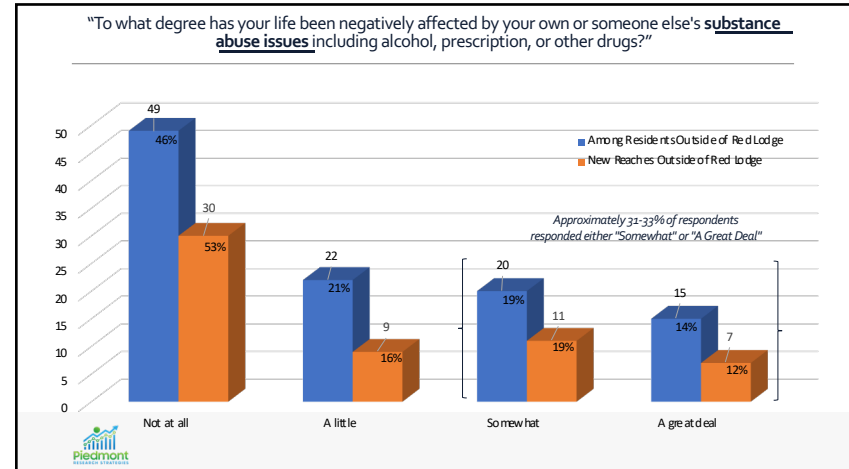
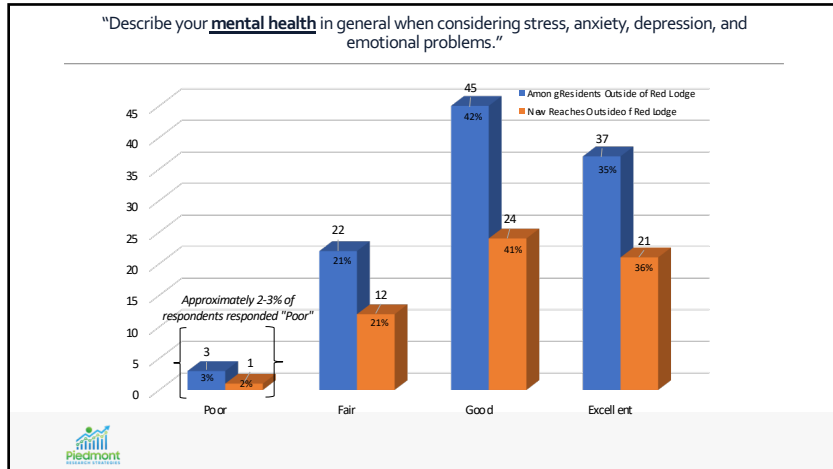
2023 Carbon County Community Health Needs Assessment Results

Demographics for Residents Living Outside of Red Lodge, MT

Table 4. Demographic Information Continued for Residents Outside of Red Lodge, MT

Variable		Overall Outside of RL (N = 117)	New Reach Outside of RL (N = 64)
Relationship Status	Married	77 (66%)	43 (67%)
	Widowed	10 (9%)	3 (5%)
	Divorced	0 (0%)	0 (0%)
	Cohabiting or Domestic Partnership	6 (5%)	5 (8%)
	Single, Never Married	12 (10%)	7 (11%)
	Prefer Not to Answer	3 (3%)	1 (2%)
	Missing	1 (1%)	0 (0%)
Highest Education Completed	11 th Grade	1 (1%)	1 (2%)
	Graduated High School	26 (22%)	14 (22%)
	1 Year of College	12 (10%)	8 (13%)
	2 Years of College	17 (15%)	6 (9%)
	3 Years of College	2 (2%)	1 (2%)
	Graduated from College	28 (24%)	16 (25%)
	Some Graduate School	7 (6%)	3 (5%)
	Completed Graduate School	22 (19%)	14 (22%)
Missing	2 (2%)	1 (2%)	
Disability Status	Yes	21 (18%)	11 (17%)
	No	90 (77%)	50 (78%)
	Prefer Not to Answer	5 (4%)	3 (5%)
	Missing	1 (1%)	0 (0%)
Do You Have Children	Yes	80 (68%)	40 (63%)
	No	35 (30%)	23 (36%)
	Missing	2 (2%)	1 (2%)
Living Situation	Homeowner	90 (77%)	45 (70%)
	Renting a Home	17 (15%)	11 (17%)
	Renting an Apartment	2 (2%)	1 (2%)
	Other	8 (7%)	7 (11%)
Missing	1 (1%)	0 (0%)	
Ever Served in the Military	Yes	6 (5%)	3 (5%)
	No	109 (93%)	61 (95%)
Military Status	On active duty for Reserves/Ntl Guard	0 (0%)	0 (0%)
	On active duty in the past	6 (5%)	3 (5%)





Delaying Medical Care Among Residents Outside of Red Lodge

Have you delayed getting medical care for any of the following reasons in the past 12 months?	Among Residents Outside of Red Lodge	New Reaches Outside of Red Lodge
You couldn't get through on the telephone to make an appointment	10	4
You couldn't get an appointment soon enough	35	21
Once you get to your appointment, you have to wait too long to see the doctor	15	9
The clinic/doctor's office wasn't open when you could get there	10	6
You didn't have transportation	5	3
Couldn't afford to pay	21	12
Preferred to manage yourself	35	17
Didn't think anything could help	20	10
Didn't know how or where to get help	7*	4*
Afraid to ask for help or of what others would think	10	3
Didn't get around to it / didn't bother	24	4
Language barriers	0	0
Personal or family responsibilities	25	13
Professional help not available in the area	17	9
Professional help not available at the time required (e.g., doctor on holidays, inconvenient hours)	14	7

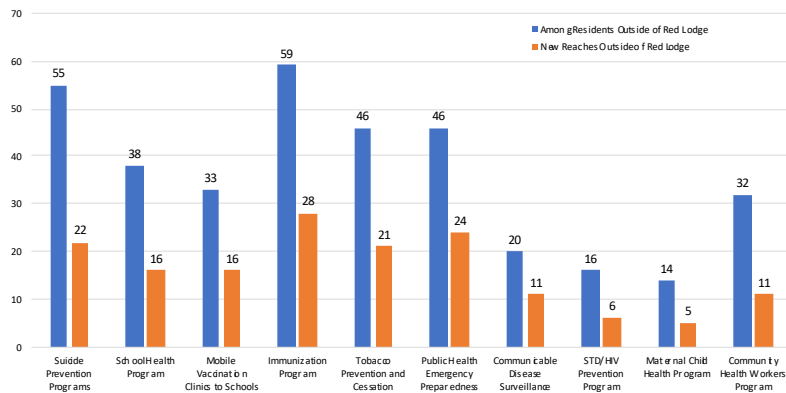
Note: * question was only asked to respondents who completed the survey online.

Delaying Psychological Care Among Residents Outside of Red Lodge

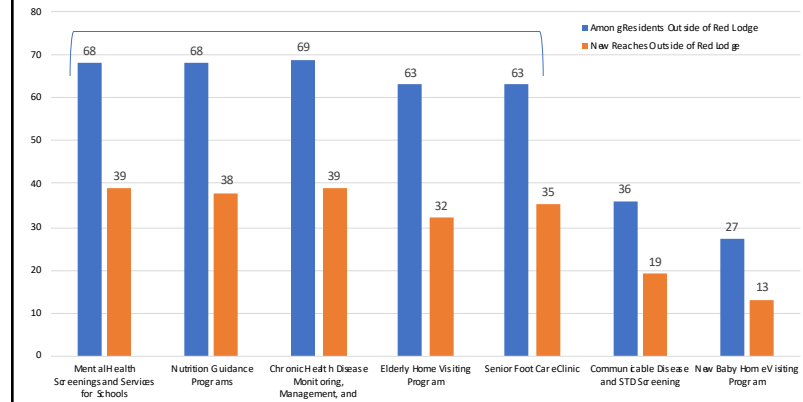
Have you delayed getting mental health/psychological care for any of the following reasons in the past 12 months?	Among Residents Outside of Red Lodge	New Reaches Outside of Red Lodge
You couldn't get through on the telephone to make an appointment	6	3
You couldn't get an appointment soon enough	11	7
Once you get to your appointment, you have to wait too long to see the doctor	5	1
The clinic/doctor's office wasn't open when you could get there	4	1
You didn't have transportation	2	1
Couldn't afford to pay	14	10
Preferred to manage yourself	19	9
Didn't think anything could help	15	9
Didn't know how or where to get help	8*	7*
Afraid to ask for help or of what others would think	7	5
Didn't get around to it / didn't bother	12	8
Language barriers	0	0
Personal or family responsibilities	16	8
Professional help not available in the area	17	10
Professional help not available at the time required (e.g., doctor on holidays, inconvenient hours)	7	3

Note: * question was only asked to respondents who completed the survey online.


Percent of respondents who have heard of the following CCHD programs



Percent of respondents who are interested in the following CCHD programs



Stratification of Results



Availability Composite Score: Among Residents Outside of Red Lodge

Please indicate the extent to which there is availability of the following in Carbon County.

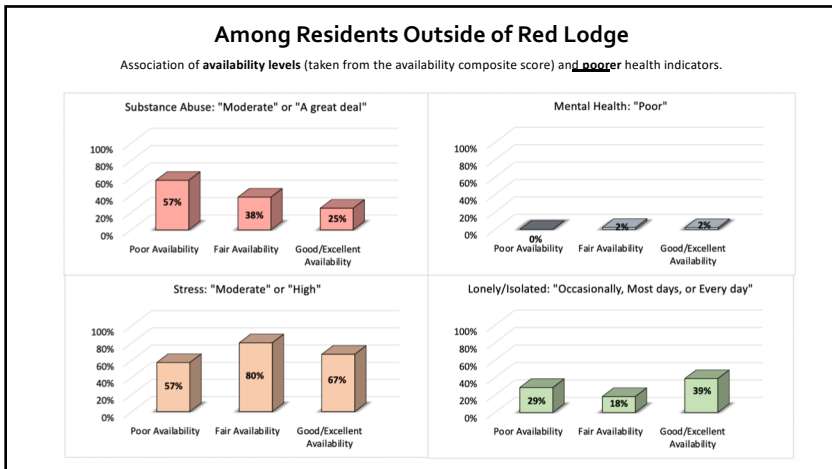
Question, no. (%)	Poor	Fair	Good	Excellent	I don't know
Availability of affordable quality mental health care	24 (21)	16 (14)	9 (8)	3 (3)	65 (56)
Availability of preventative health services (e.g., health screenings, flu shots, educational workshops)	5 (4)	14 (12)	43 (37)	23 (20)	32 (27)
Availability of affordable health insurance	23 (20)	16 (14)	27 (23)	7 (6)	44 (38)
Availability of the healthcare you need	9 (8)	27 (23)	40 (34)	21 (18)	20 (17)
Availability of the oral healthcare you need	22 (19)	23 (20)	30 (26)	16 (14)	26 (22)
Availability of the vision care you need	38 (32)	17 (15)	24 (21)	8 (7)	30 (26)
Availability of affordable medications you need	11 (9)	27 (23)	35 (30)	15 (13)	29 (25)

- We calculated a total "composite score" using the above 7 questions that ask about availability of resources
- Through this, we classified respondents to have either "poor," "fair," or "good/excellent" overall availability of Carbon County resources

Poor Availability
(n = 6)

Fair Availability
(n = 45)

Good/Excellent Availability
(n = 49)



Transportation Composite Score: Among Residents Outside of Red Lodge

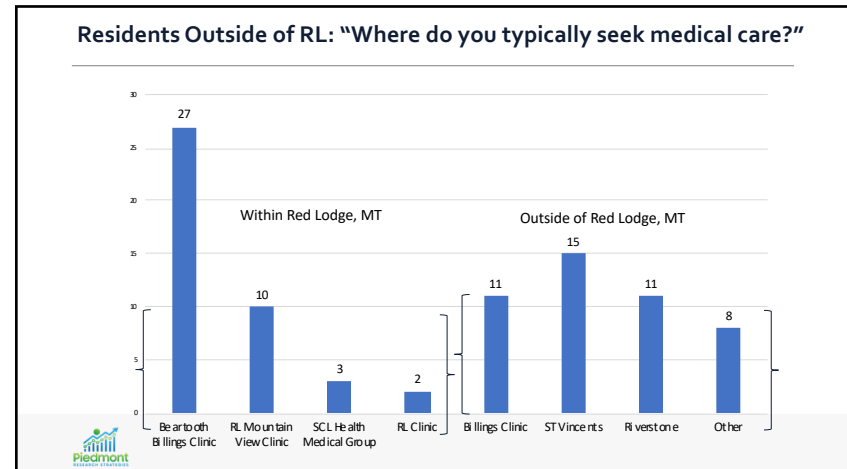
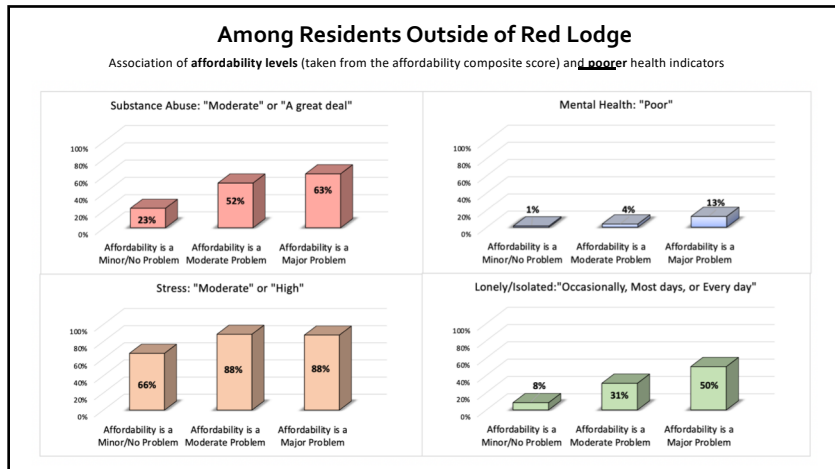
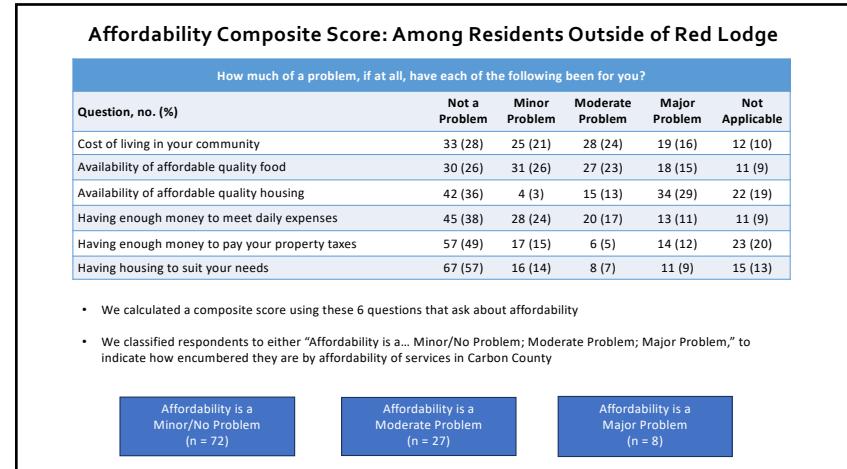
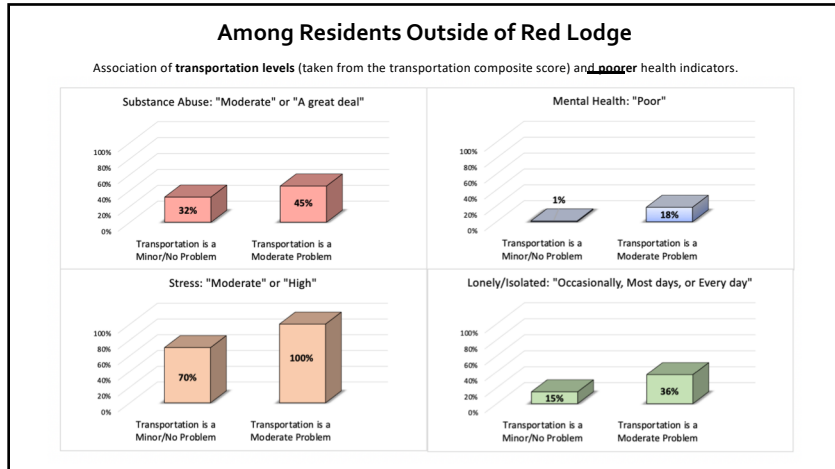
How much of a problem, if at all, have each of the following been for you?

Question, no. (%)	Not a Problem	Minor Problem	Moderate Problem	Major Problem	Not Applicable
Ease of travel by public transportation in your community	24 (21)	10 (9)	8 (7)	7 (6)	68 (58)
Ease of travel by car in your community	78 (67)	18 (15)	7 (6)	0 (0)	14 (12)
Ease of walking in your community	65 (56)	15 (13)	11 (9)	5 (4)	21 (18)
Ease of bicycling in your community	51 (44)	9 (8)	15 (13)	6 (5)	36 (31)
Ease of getting to the paces you usually have to visit	84 (72)	13 (11)	7 (6)	0 (0)	13 (11)
Having safe and affordable transportation available	54 (46)	19 (16)	10 (9)	6 (5)	28 (24)


- We calculated a composite score using these 6 questions that ask about transportation
- We classified respondents to either "Transportation is a Minor/No Problem," or "Transportation is a Moderate problem" to indicate how burdened they are by different methods of transportation in Carbon County

Transportation is a Minor /No Problem
(n = 96)

Transportation is a Moderate Problem
(n = 11)



Qualitative Survey Responses



Notable Quotes

"They offer most everything you need from dental to a small hospital and have small clinics throughout the county."

"Flu vaccines for people who can't pay much and can't get to other places for flu shots."


"I think Carbon County is doing much better with public health than they have done in the past. I am encouraged about where their goals are leading them."

"Getting out in the public, reaching out like with this survey"

As a whole, what do you think Carbon County Public Health is...

... doing well?

- Public health outreach and programs
 - Vaccination clinics, COVID response, school outreach
- Education of the community
 - Keeping the community informed
- Increased presence of Public Health in the community
 - Greater presence than ever before
 - Media outreach, community engagement, implementation of the survey



Notable Quotes

"There are not very many health clinics in Carbon County. Most of the time I have to go to Yellowstone county for my healthcare needs."

"Can't get enough medical help"


"I think more mom/baby programs need to be in place. Imminent need to be more readily available, accurate info needs to be shared."

"COVID vaccination help was great. Other than that I don't really know what you guys do."

As a whole, what do you think Carbon County Public Health is...


... not doing well?

- Access to (close) medical care
- Need for more programs
 - Programs for mother/baby
- Relaying Public Health activities / purpose to the community



What are some of the top issues (in general) you are most concerned about within Carbon County?

- Drug Use / Substance Abuse*
 - Legal and illegal substances
 - Substance Abuse counseling
- Access to Mental Health Care
 - MH care for children, families, adults
- Senior / Elder Care
 - Nursing homes
 - Transportation
- Affordable Healthcare
 - Not having to travel to Billings for medical care
- Affordable Housing
- Affordable Food





Notable Quotes


"Availability of quality infant/child care, poverty, substance use, lack of trust in public health recommendations."


"Affordable housing and food. Alcohol and drug use. Child care, Nursing home care or just basic care for elders."

"Need more transportation for people to get into doctor and other appointments."

<p style="text-align: center;">Notable Quotes</p> <p>"Child care. Safety, elderly support, affordable and accessible mental health care and services."</p> <p>"Better access to clinics (buses from rural areas)"</p> <p>"Address social determinants of health for families in poverty, trauma informed care, address ACES and educate the community about them, mental health provider availability, substance abuse community coalition"</p> <p>"Poor access to an optometrists, and only one dentist" & "Loss of skilled nursing facility"</p>	<p style="text-align: center;">What are the top public health issues you are most concerned with within Carbon County?</p> <ul style="list-style-type: none"> • Drug Use / Substance Abuse* <ul style="list-style-type: none"> • Illicit drugs, alcohol, smoking • Mental Health • Proximity to medical facilities • Better transportation to clinics • Senior / Elder care • Need for specialized care • Domestic Violence 
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<p style="text-align: center;">Notable Quotes</p> <p>"Still here, seems to not affect people as seriously as early in the pandemic"</p> <p>"It has divided our community. National viewpoints took away from community support "</p> <p>"COVID is here to stay, and folks are still not getting vaccinated or taking other precautions to prevent the spread."</p>	<p style="text-align: center;">In what ways do you feel COVID continues to impact the community of Carbon County?</p> <ul style="list-style-type: none"> • Perception of concern varies <ul style="list-style-type: none"> • Continued concern about COVID and community response • "It feels like a non-issue" • Emotional response <ul style="list-style-type: none"> • "Stress, fear, and polarization." • Continued community division • Economic struggle <ul style="list-style-type: none"> • "Still recovering from debts incurred because of COVID" 
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<p style="text-align: center;">To what extent do you think that flooding in Carbon County has influenced your overall physical and mental health?</p> <p>Those living outside of Red Lodge were less likely to be impacted by previous flooding</p> <p>Of those Impacted:</p> <ul style="list-style-type: none"> • Emotional responses of residents <ul style="list-style-type: none"> • Stress, apprehension, PTSD, future worry • Economic Impact <ul style="list-style-type: none"> • "Terrible stress. Financially ruined. Nowhere to go. Can't afford to stay, can't afford to move." • Positive community response 	<p style="text-align: center;">Notable Quotes</p> <p>"I have some traces of PTSD. I worry because it has increased my costs. I think last year (2022) will become the norm. I hurt for the people who have suffered damages from the flooding."</p> <p>"Mostly and financially very difficult for a lot of people. The community has come together tremendously to be helpful."</p>
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<h1 style="margin: 0;">Conclusions & Implications</h1> 
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Strengths of the 2023 Community Health Needs Assessment

- Relationship of CCHD & Research Team (PRS) made possible by the Montana Public Health Training Center
- CCHD prioritized the needs of the community, and thus the success of this project
- Strong recruitment efforts from CCHD staff
 - Recruitment efforts involved:
 - Organization of **numerous** community members / volunteers
 - Multiple sites within the county were willing to help facilitate data collection
 - Multiple days invested
- The systematic way in which the assessment was conducted was comparable to that of a CDC study (CASPER)
- Enthusiastic responses from community members



Overall Survey Implications

- Mental Health is a top priority for most of Carbon County
 - While poor mental health may not be reported as much as it's being experienced, we are seeing symptoms of it (stress, substance abuse, isolation)
- Substance Abuse
 - Another top priority for much of Carbon County
 - Qualitative reports support the notion that drug use is very prevalent (and problematic) within the county
- Access to Care: Availability, Affordability, Transportation
 - There was a strong relationship between health outcomes and greater concern regarding access to care
 - While we cannot infer causation, addressing one (access to care) might improve the other



Survey Implications

- Reasons for not seeking care may be due to logistical concerns like access or proximity to care
 - May also involve concepts like "Rugged Individualism"
- Residents are interested in many programs that Public Health has to offer!
 - While there is variability in what programs residents have heard of...
 - There is great interest in a number of proposed programs:
 - Nutrition guidance
 - Chronic health disease monitoring/management/support
 - MH screening & services for schools
 - Elderly home visit programs
 - Senior foot care





EMAIL
Emily.beamon@piedmontresearch.org

WEBSITE
www.piedmontresearch.net