

2022-2023 Yellowstone County Community Health Needs Assessment

Data Packet: Access to Healthcare

Recommended Citation: Professional Research Consultants, Inc.

2023 Community Health Needs Assessment Report: Yellowstone County, Montana

hbdyc.org/CHNA – Published January 4, 2023



How to Use This Data Packet

The graphs, data points, trends, and other insights shared in this data packet can be utilized when seeking:

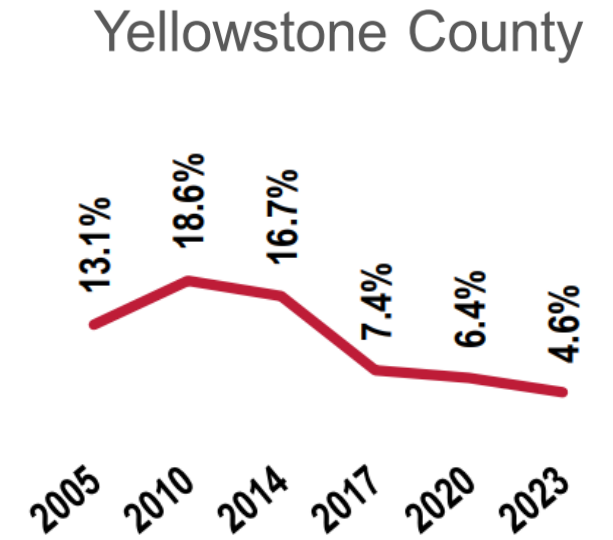
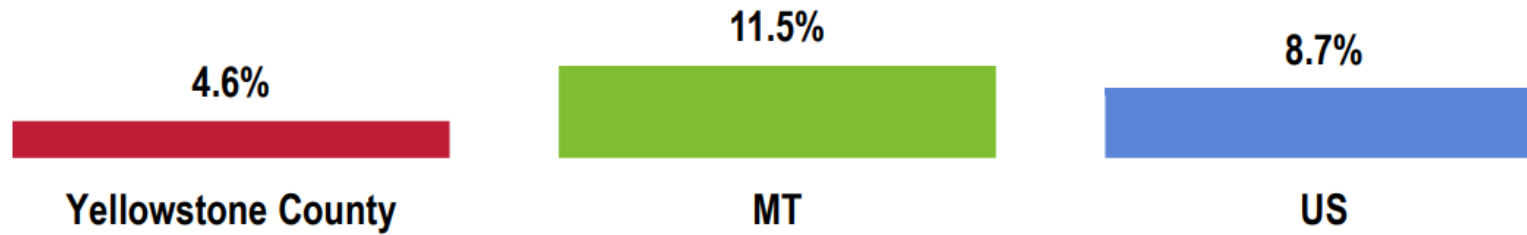
- Verified local data for data acquisition or utilization purposes such as grant applications, local and non-local trend tracking, etc.
- High resolution slides for use in presentations or educational materials.
- Accessible, accurate data to increase understanding of community health topics and health disparities.
- A condensed, topic-specific alternative to reading 200+ pages of data!

Key Takeaways – Access to Healthcare

- In 2005, 33.9% of Yellowstone County (YC) adults reported difficulties or delays in receiving necessary care.
 - **In 2023, 45.4% of adults are reporting difficulties or delays in receiving care.**
- 9.8% of YC adults have **used a hospital emergency room more than once** in the past year.
 - For Low Income adults, **that figure increases to 18.7%**, and for People of Color, **that figure increases to 34%**.
- Over 95% of YC adults ages 18-64 have **health insurance**.
- Over 80% of YC adults have a specific source of ongoing, non-emergency medical care.
- Almost 70% of YC adults and 85.9% of children have visited a physician for a checkup within the past year.

Lack of Health Care Insurance Coverage (Adults Age 18-64)

Healthy People 2030 = 7.9% or Lower



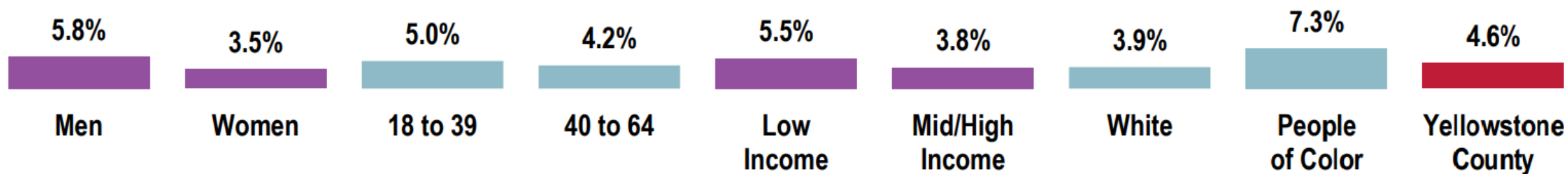
- Sources:
- 2023 PRC Community Health Survey, PRC, Inc. [Item 137]
 - Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2020 Montana data.
 - 2020 PRC National Health Survey, PRC, Inc.
 - US Department of Health and Human Services. Healthy People 2030. August 2020. <http://www.healthypeople.gov>

Notes:

- Asked of all respondents under the age of 65.

Lack of Health Care Insurance Coverage (Adults Age 18-64; Yellowstone County, 2023)

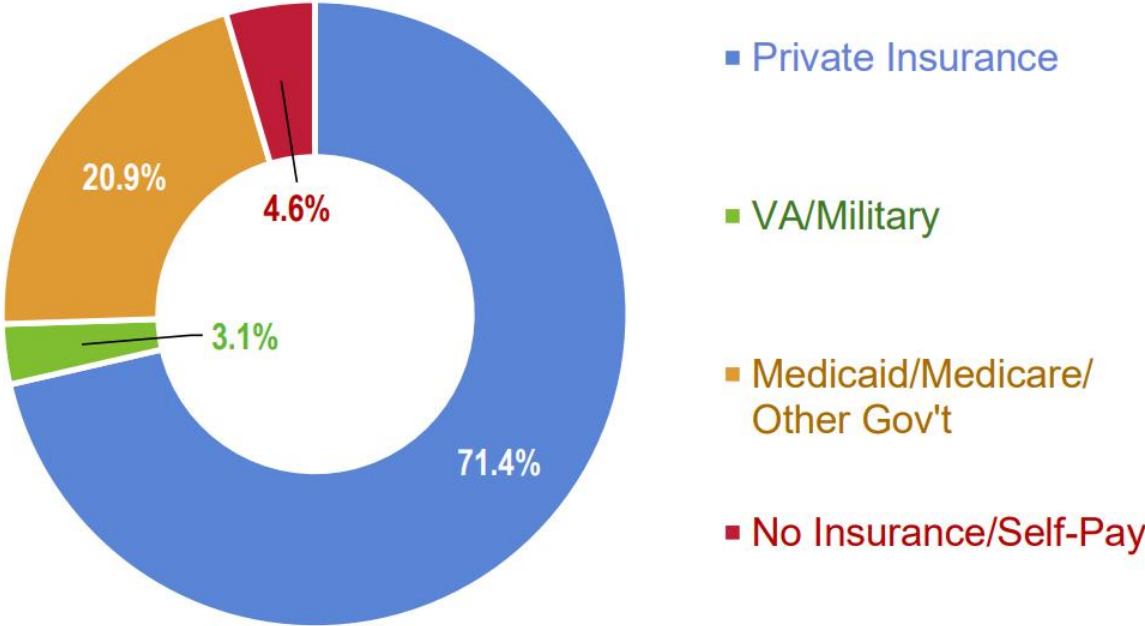
Healthy People 2030 = 7.9% or Lower



- Sources:
- 2023 PRC Community Health Survey, PRC, Inc. [Item 137]
 - US Department of Health and Human Services. Healthy People 2030. August 2020. <http://www.healthypeople.gov>
- Notes:
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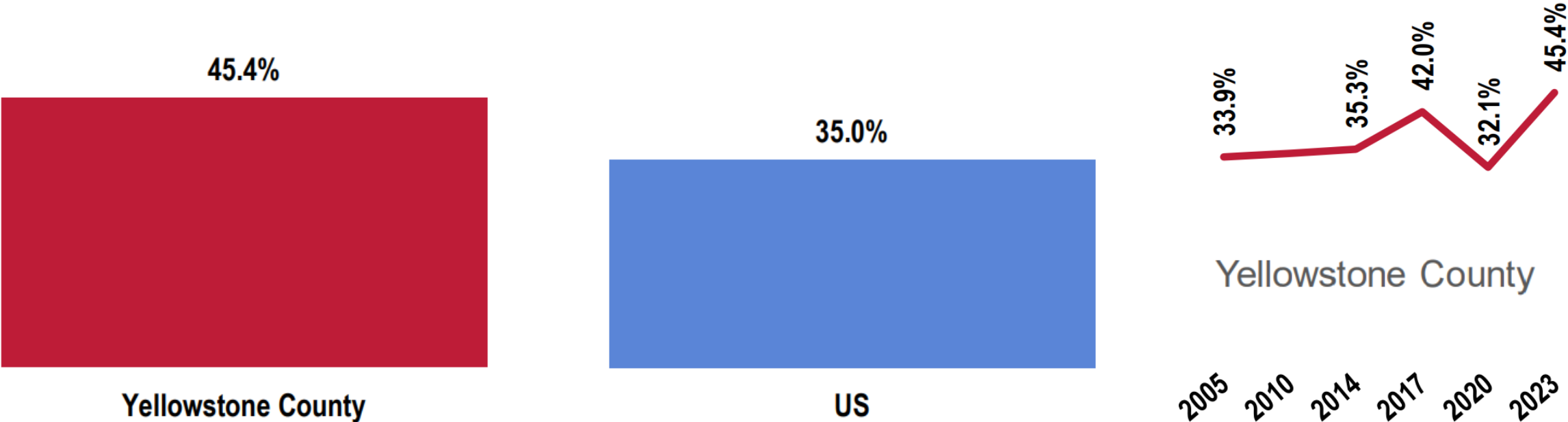
Types of Health Care Coverage

Health Care Insurance Coverage
(Adults Age 18-64; Yellowstone County, 2023)



Sources: • 2023 PRC Community Health Survey, PRC, Inc. [Item 137]
Notes: • Reflects respondents age 18 to 64.

Experienced Difficulties or Delays of Some Kind in Receiving Needed Health Care in the Past Year



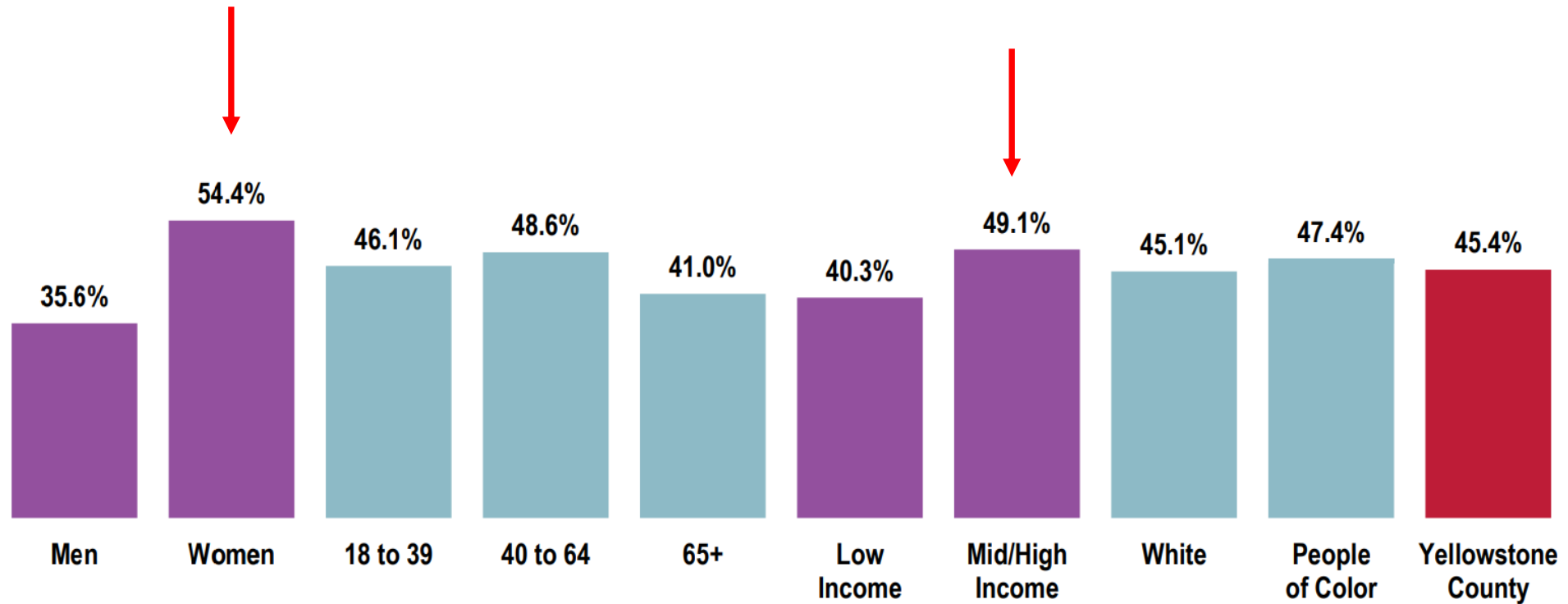
Sources: ● 2023 PRC Community Health Survey, PRC, Inc. [Item 140]

● 2020 PRC National Health Survey, PRC, Inc.

Notes: ● Asked of all respondents.

● Percentage represents the proportion of respondents experiencing one or more barriers to accessing health care in the past 12 months.

Experienced Difficulties or Delays of Some Kind in Receiving Needed Health Care in the Past Year (Yellowstone County, 2023)



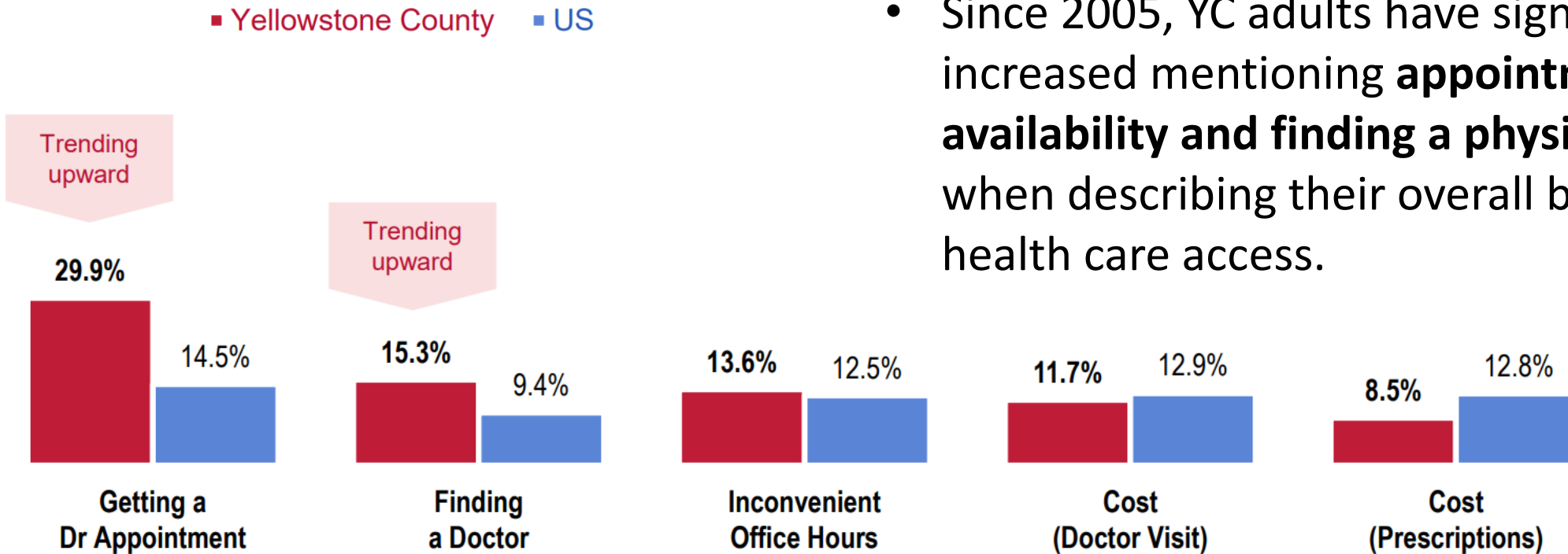
Sources: ● 2023 PRC Community Health Survey, PRC, Inc. [Item 140]

Notes: ● Asked of all respondents.

● Percentage represents the proportion of respondents experiencing one or more barriers to accessing health care in the past 12 months.

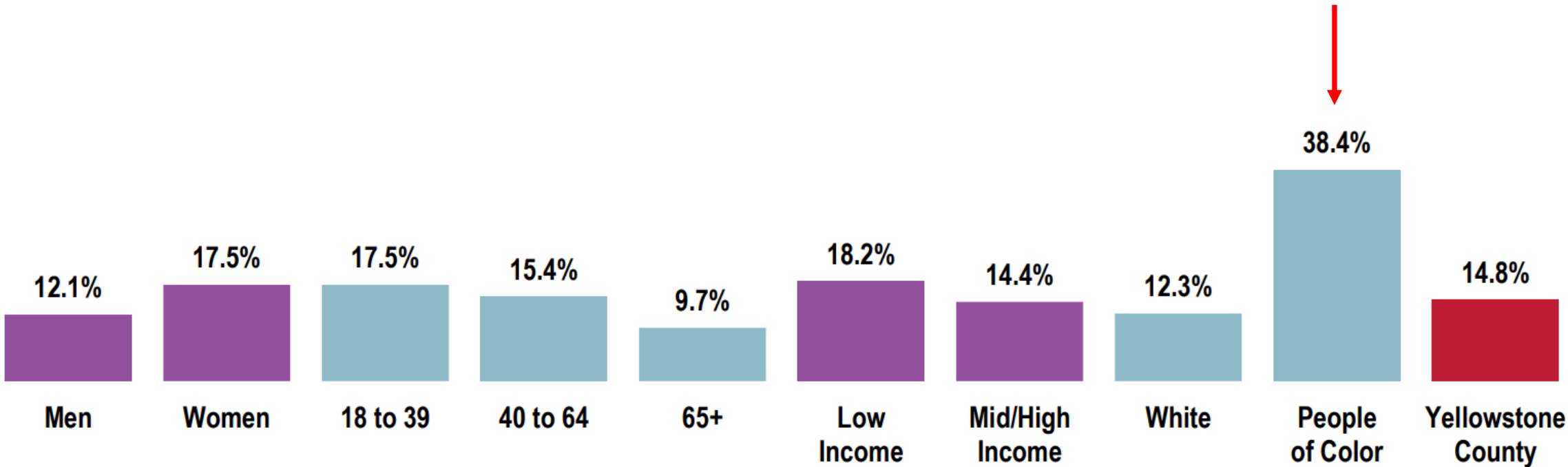
Barriers to Health Care Access

Barriers to Access Have Prevented Medical Care in the Past Year



- Since 2005, YC adults have significantly increased mentioning **appointment availability and finding a physician** when describing their overall barriers to health care access.

Went Without Needed or Planned Medical Care Due to the Pandemic (Yellowstone County, 2023)



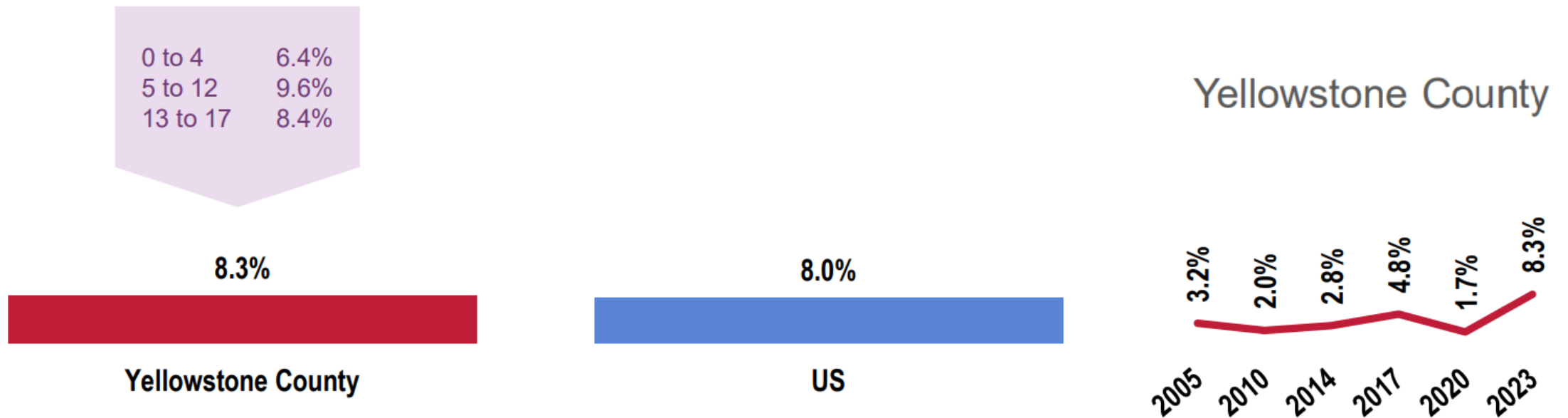
Sources: ● 2023 PRC Community Health Survey, PRC, Inc. [Item 331]

Notes: ● Asked of all respondents.

● Beginning of pandemic specified as March 2020.

Accessing Health Care for Children

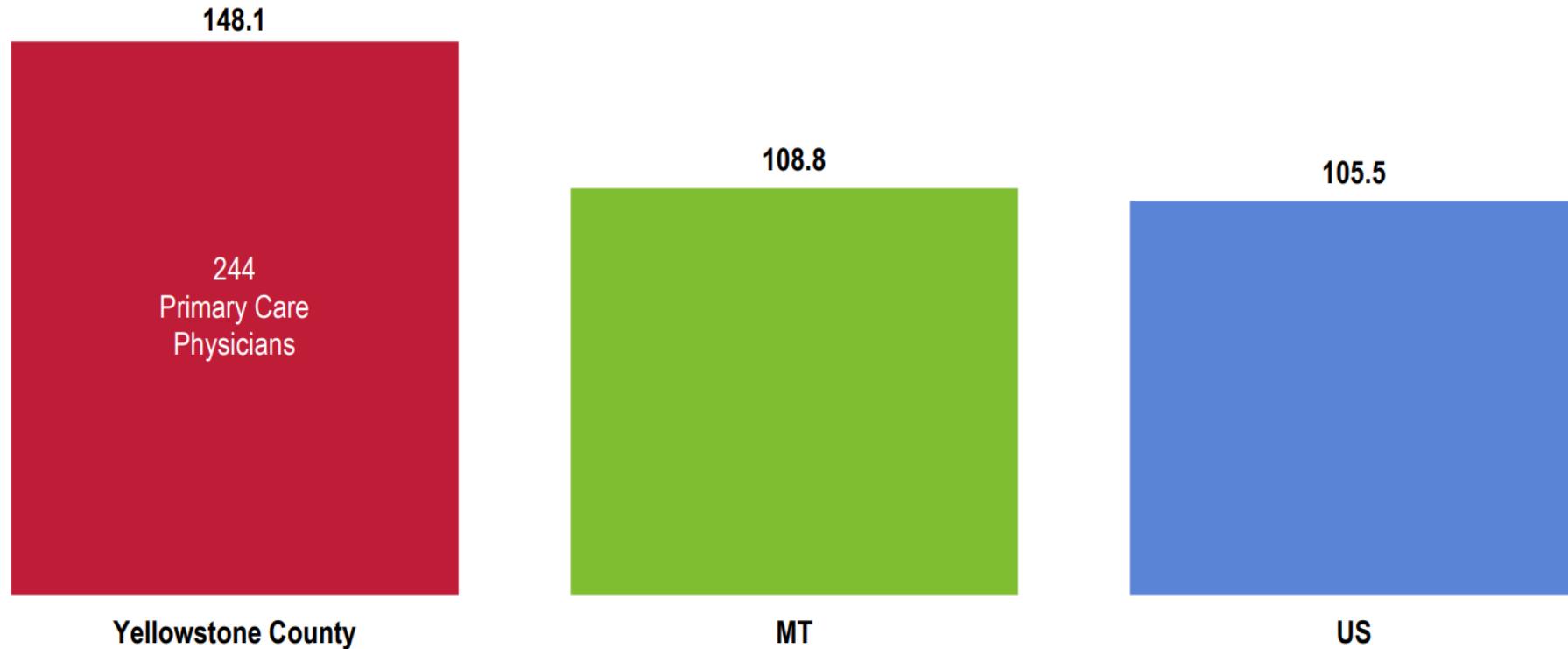
Had Trouble Obtaining Medical Care for Child in the Past Year (Parents of Children 0-17)



- Sources:
- 2023 PRC Community Health Survey, PRC, Inc. [Item 104]
 - 2020 PRC National Health Survey, PRC, Inc.
- Notes:
- Asked of all respondents with children age 0 to 17 in the household.

Access to Primary Care

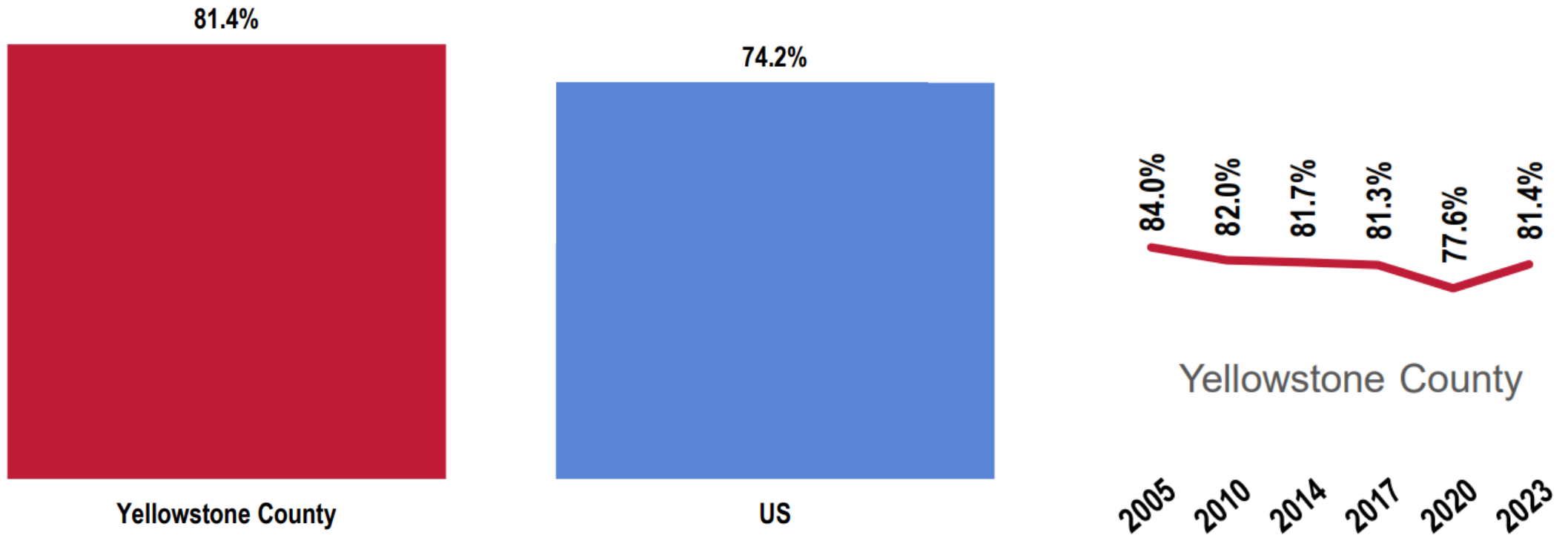
(Number of Primary Care Physicians per 100,000 Population, 2022)



- Sources:
- US Department of Health & Human Services, Health Resources and Services Administration, Area Health Resource File.
 - Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved July 2022 via SparkMap (sparkmap.org).
- Notes:
- Doctors classified as "primary care physicians" by the AMA include: General Family Medicine MDs and DOs, General Practice MDs and DOs, General Internal Medicine MDs, and General Pediatrics MDs. Physicians age 75 and over and physicians practicing sub-specialties within the listed specialties are excluded. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Have a Specific Source of Ongoing Medical Care

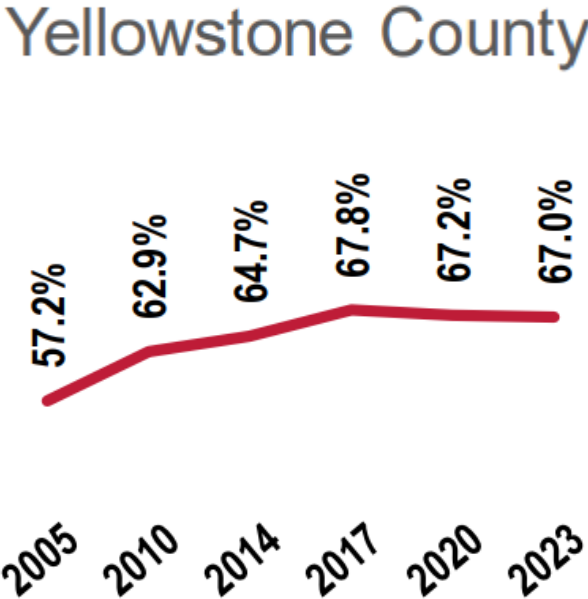
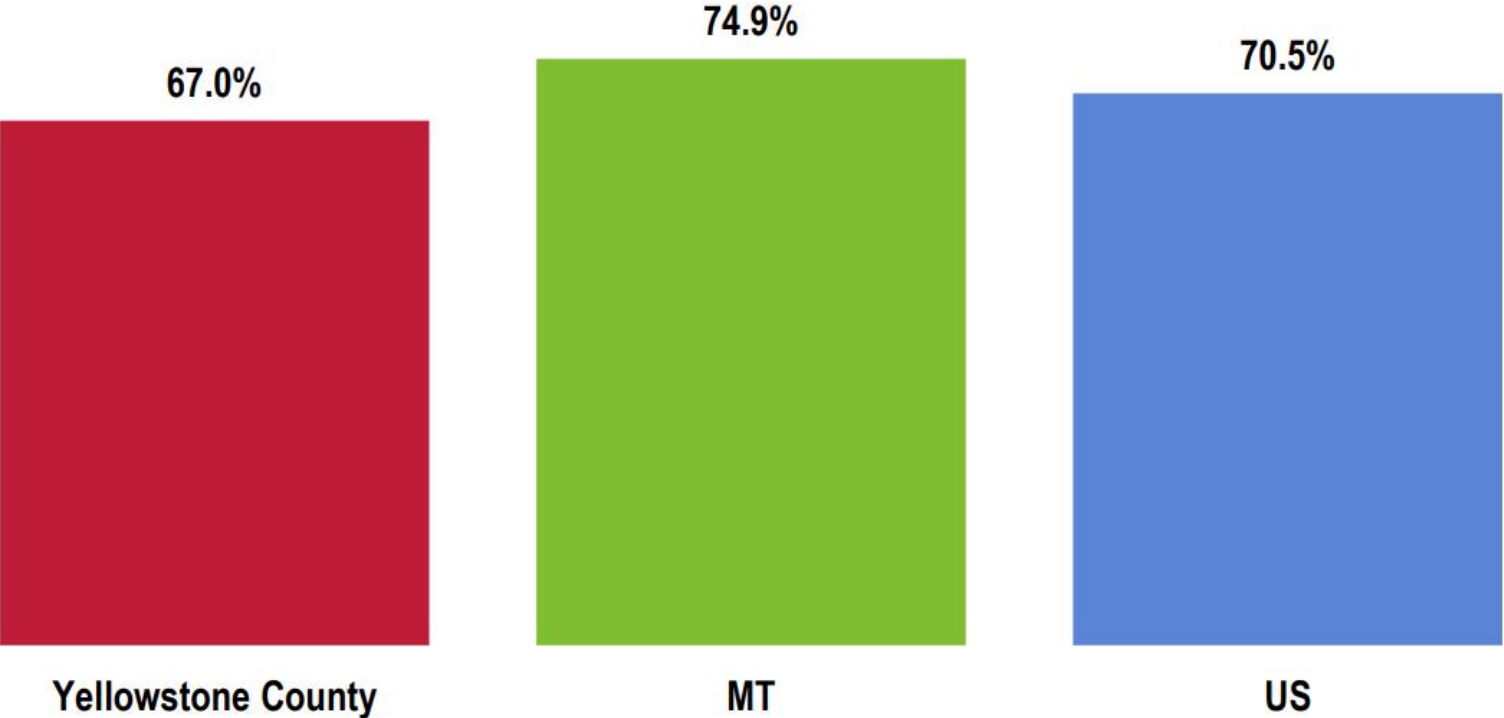
Healthy People 2030 = 84.0% or Higher



- Sources:
- 2023 PRC Community Health Survey, PRC, Inc. [Item 139]
 - 2020 PRC National Health Survey, PRC, Inc.
 - US Department of Health and Human Services. Healthy People 2030. August 2020. <http://www.healthypeople.gov>
- Notes:
- Asked of all respondents.

Primary Care Services

Have Visited a Physician for a Checkup in the Past Year

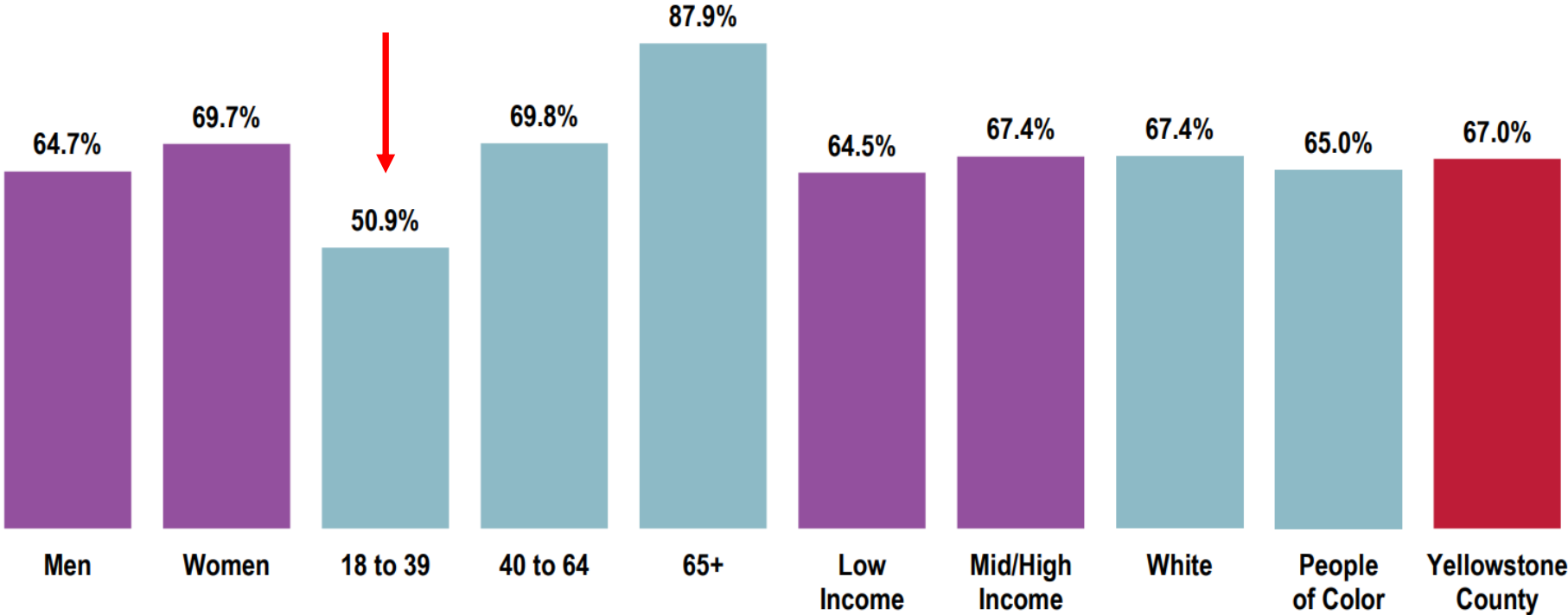


Sources: ● 2023 PRC Community Health Survey, PRC, Inc. [Item 18]
● Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2020 Montana data.
● 2020 PRC National Health Survey, PRC, Inc.

Notes: ● Asked of all respondents.

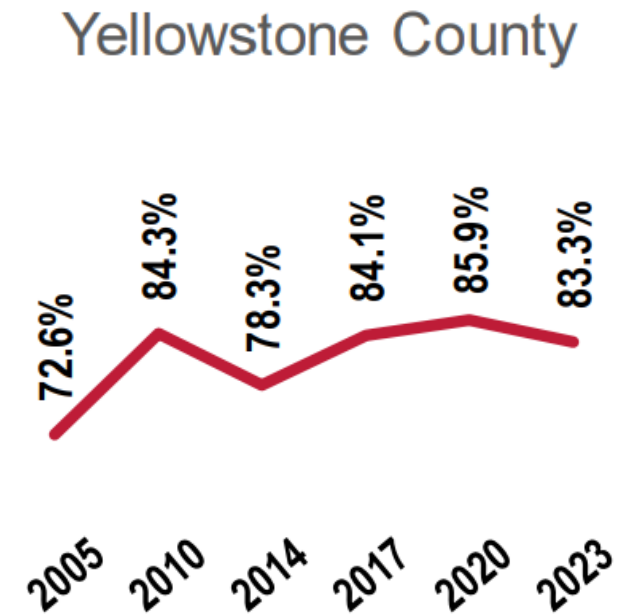
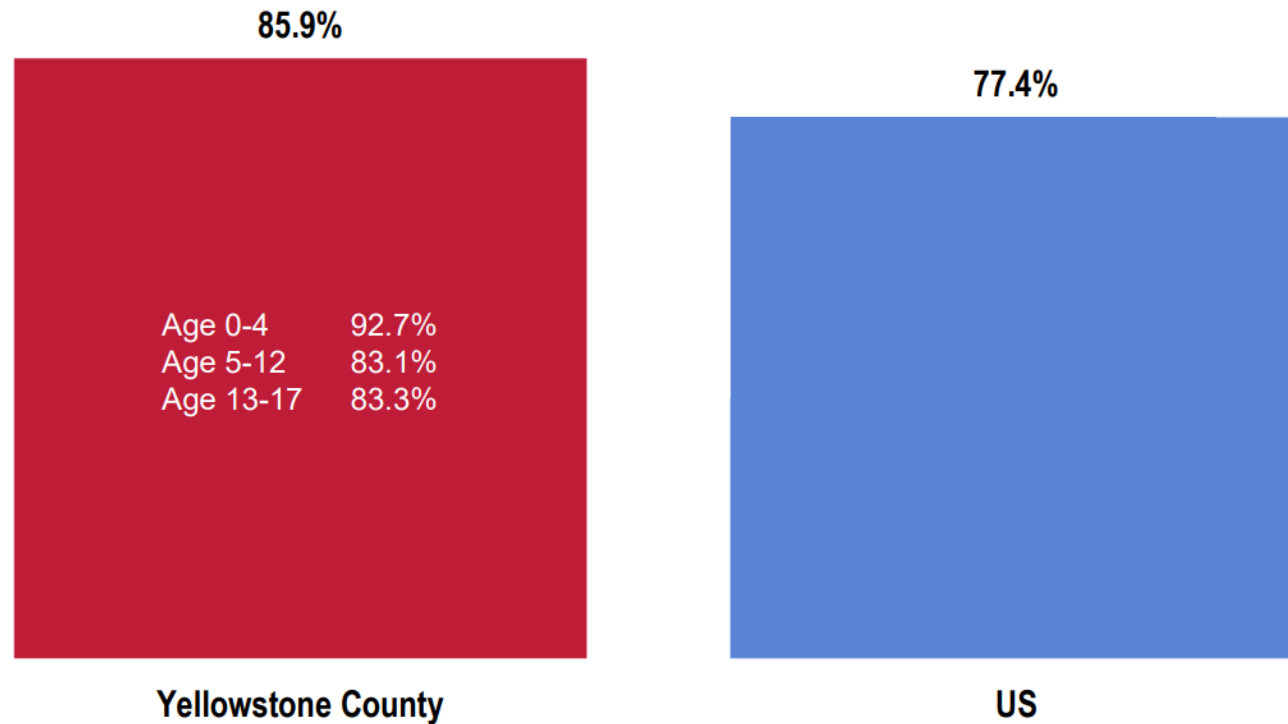
Primary Care Services

Have Visited a Physician for a Checkup in the Past Year
(Yellowstone County, 2023)



Sources: ● 2023 PRC Community Health Survey, PRC, Inc. [Item 18]
Notes: ● Asked of all respondents.

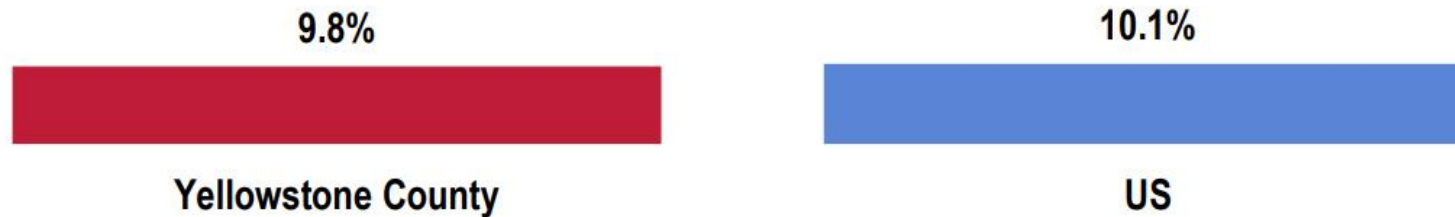
Child Has Visited a Physician for a Routine Checkup in the Past Year (Parents of Children 0-17)



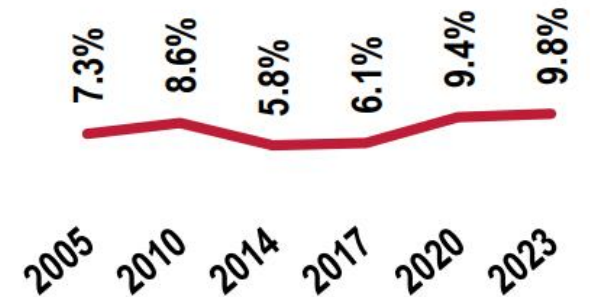
Sources: ● 2023 PRC Community Health Survey, PRC, Inc. [Item 105]
● 2020 PRC National Health Survey, PRC, Inc.
Notes: ● Asked of all respondents with children age 0 to 17 in the household.

Emergency Room Utilization

Have Used a Hospital Emergency Room
More Than Once in the Past Year
(Yellowstone County, 2023)



Yellowstone County

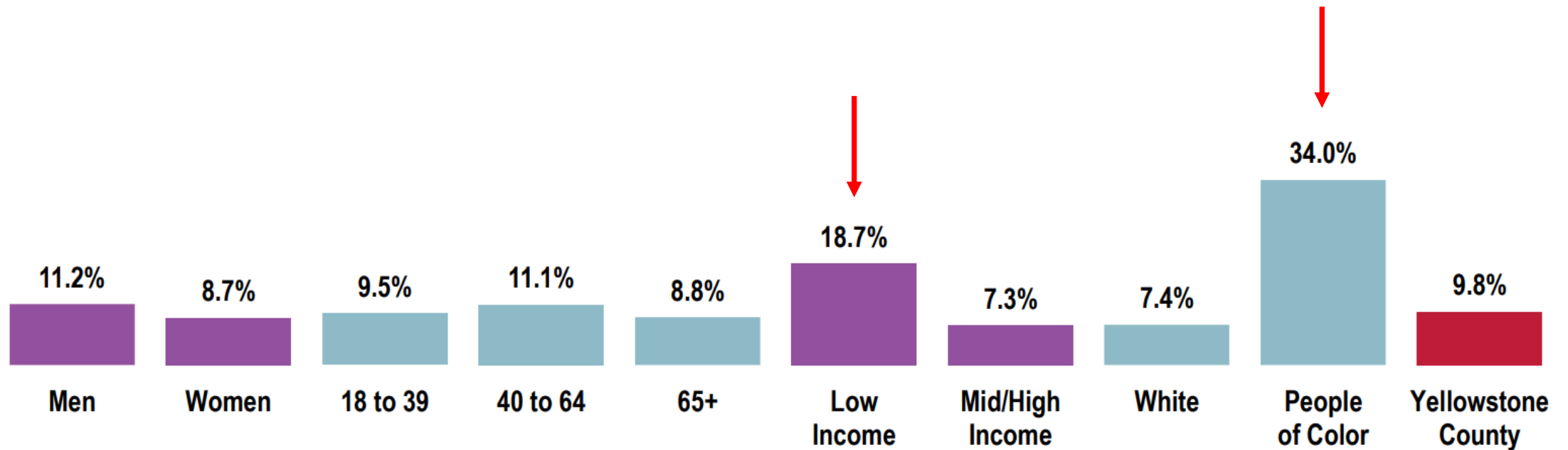


Sources: ● 2023 PRC Community Health Survey, PRC, Inc. [Items 22]

● 2020 PRC National Health Survey, PRC, Inc.

Notes: ● Asked of all respondents.

Have Used a Hospital Emergency Room More Than Once in the Past Year (Yellowstone County, 2023)



Sources: ● 2023 PRC Community Health Survey, PRC, Inc. [Item 22]

Notes: ● Asked of all respondents.

Key Informant Input

Perceptions of Access to Health Care Services as a Problem in the Community (Key Informants, 2023)

■ Major Problem

■ Moderate Problem

■ Minor Problem

■ No Problem At All



Sources: ● PRC Online Key Informant Survey, PRC, Inc.
Notes: ● Asked of all respondents.

Key Informant Input

Key informants highlighted topics such as:

- Access to Mental Health Services, with patterns emerging regarding **demand outweighing supply**, a lack of coordination between providers, and the intersection of general health care access, mental health care/services, and substance abuse.
- Access to Care, with patterns emerging regarding **cost, wait time**, transportation, culturally appropriate services, and use of emergency services due to lack of provider availability.
- Wait Times for Appointments, with recurring mentions of exacerbated issues regarding **specialist frequency and availability**.

“Billings is Montana's largest city and has the largest health care providers. **Healthcare drives the Billings economy. Yet, Billings has a very hard time recruiting and retaining physicians.** We must ask why.– Community Leader

“The physicians are so busy that it seems they oftentimes **don't have the time to really listen** to what you are experiencing and get to the bottom of the root cause. Instead, they are **offering a band-aid approach** with a quick prescription that may or may not be what you even need. They are so far behind, **the physician oftentimes does not run the necessary tests until you are in their office a number of times.**”
– Community Leader

Key Informant Input – Oral Health

Perceptions of Oral Health as a Problem in the Community (Key Informants, 2023)

- Major Problem
- Moderate Problem
- Minor Problem
- No Problem At All



Sources: ● PRC Online Key Informant Survey, PRC, Inc.

Notes: ● Asked of all respondents.

Key Informant Input – Oral Health


















Key informants highlighted topics such as:

















- Access to care/services, including financial factors and limited access for vulnerable populations.
- Co-occurrences and/or connections to other health issues.

“Many people fear the dentist, have not been in years and know that when they do go it comes with a large bill.” – Community Leader

“I have seen quite a few people without teeth in our community, this is bad. Mouth issues cause other issues throughout the body.”
– Social Service Provider

Access to Health Care Forecast

ACCESS TO HEALTH CARE	Yellowstone County	vs. MT	vs. US	vs. HP2030	TREND
% [Age 18-64] Lack Health Insurance	4.6	 11.5	 8.7	 7.9	 13.1
% Difficulty Accessing Health Care in Past Year (Composite)	45.4		 35.0		 33.9
% Cost Prevented Physician Visit in Past Year	11.7	 9.0	 12.9		 13.4
% Cost Prevented Getting Prescription in Past Year	8.5		 12.8		 13.5
% Difficulty Getting Appointment in Past Year	29.9		 14.5		 14.2
% Inconvenient Hrs Prevented Dr Visit in Past Year	13.6		 12.5		 10.7
% Avoided Medical Care Due to the Pandemic	14.8				
% Rate Local Health Care "Fair/Poor"	9.2		 8.0		 6.7

ACCESS TO HEALTH CARE	Yellowstone County	vs. MT	vs. US	vs. HP2030	TREND
% Difficulty Finding Physician in Past Year	15.3		 9.4		 4.3
% Difficulty Getting Child's Health Care in Past Year	8.3		 8.0		 3.2
Primary Care Doctors per 100,000	148.1	 108.8	 105.5		
% Have a Specific Source of Ongoing Care	81.4		 74.2	 84.0	 84.0
% Have Had Routine Checkup in Past Year	67.0	 74.9	 70.5		 57.2
% Child Has Had Checkup in Past Year	85.9		 77.4		 72.6
% Two or More ER Visits in Past Year	9.8		 10.1		 7.3

Published Community Health Needs Assessment at: www.hbdyc.org

*Visit the website to contact Healthy By Design
for additional information regarding the coalition or next steps*

Contact: Amy Queen, Community Health Improvement Manager
406.247.3223 amy@hbdyc.org

