



Year in Review 2021-2022



WYOMING
CANCER PROGRAM

An aerial photograph of a landscape featuring a winding river, green fields, and a prominent, rounded rock formation in the foreground. The scene is captured from a high angle, showing the river's meanders and the surrounding terrain. The rock formation is a large, rounded, and somewhat conical shape, possibly a butte or mesa, with a textured surface. The background shows a mix of green fields and darker, wooded areas, with the river continuing to wind through the landscape.

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Introduction

The Wyoming Cancer Program (WCP) is excited to publish our second Year in Review. The WCP remains committed to reducing the burden of cancer in Wyoming. Throughout the last year, the program has been focusing on reestablishing relationships as we return to the “new normal.” We have been busy implementing several quality improvement projects to help the programs perform better so that we can achieve our goals more effectively.

We are continually thankful for the strong passionate partners that Wyoming has working on cancer prevention, early detection, and survivorship support. We know that by working together we can accomplish so much.

*Star Jones, CPM
Unit Manager
Cancer and Chronic Disease Prevention*

At a Glance

The Wyoming Breast & Cervical, and Colorectal Cancer Screening Programs are funded by the Centers for Disease Control and Prevention (CDC) and the State of Wyoming. These programs cover the cost of preventative cancer screenings for eligible Wyoming residents who would not otherwise be able to afford a cancer screening. The screening program also provides patient navigation for ineligible applicants to assist them with finding the resources needed to complete a cancer screening. Additionally, the program works with healthcare providers statewide on quality improvement projects that are geared towards increasing cancer screening rates in the clinic setting.

The Comprehensive Cancer Control Program is funded by the CDC and Tobacco Settlement Funds. This program focuses on implementation of evidence-based strategies to promote the primary prevention of cancer, support cancer early detection and screening, address the needs of cancer survivors, and promote health equity.

The Wyoming Cancer Coalition (WYCC) is a group of stakeholders from various sectors who are committed to decreasing the burden of cancer in Wyoming. The WYCC’s work is driven by the Wyoming Cancer Plan which is a strategic plan that identifies goals and strategies to address gaps in Wyoming. A coalition challenges stakeholders to come together to leverage their resources, create a unified voice, and make a collective impact.

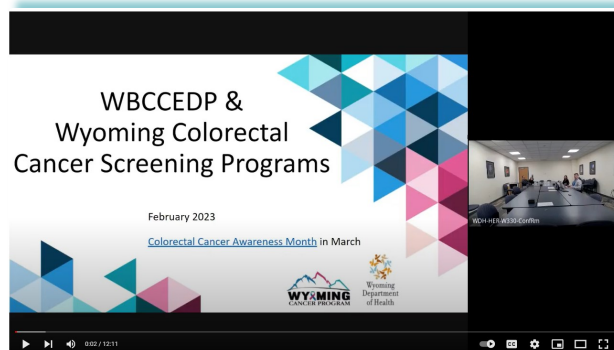
The Wyoming Cancer Resource Services (WCRS) are funded by the Wyoming Department of Health and are regional, community based coordinators who provide support services to Wyoming residents. They educate about cancer prevention and risk factors, they promote early detection of cancer and the importance of cancer screenings, and they provide patient navigation for Wyoming residents needing local, regional, state, or national cancer information and resources including transportation and financial assistance.

The Wyoming Radon Program (WRP) is funded by the Environmental Protection Agency (EPA) and provides radon kits to Wyoming residents at no cost. This program also hosts an annual statewide contest to promote radon education among students.

Provider Resources

The WCP is conducting a monthly training and listening session that is open to all Wyoming providers. Each month's session is recorded and available on our website health.wyo.gov/cancer in the Provider Information section.

Additionally we are sending out a monthly newsletter with information about the screening programs, frequently asked questions, national news, and additional webinars or training opportunities. Providers can subscribe to this newsletter by visiting health.wyo.gov/cancer.



Program Data

Clients
Enrolled

Breast and Cervical
Cancer Screening Program



Colorectal Cancer
Screening Program



- Clients directly enrolled by WCP
- Clients referred by the WCRS

Breast and Cervical
Cancer Screening Program



Colorectal Cancer
Screening Program



Clients
Screened

- Screened clients directly enrolled by WCP
- Screened clients referred by the WCRS

*Program data pulled from July 2021 - December 2022

Number of Cancers Detected by Type

Year in Review totals

Invasive
Breast Cancer

27

Cervical
Cancer

1

Colorectal
Adenomas

5

Ductal Carcinoma
in situ State 0

1

*Data pulled from July 2021 - December 2022

Program totals

Invasive
Breast Cancer

472

Cervical
Cancer

55

Colorectal
Adenomas

98

Ductal Carcinoma
in situ State 0

57

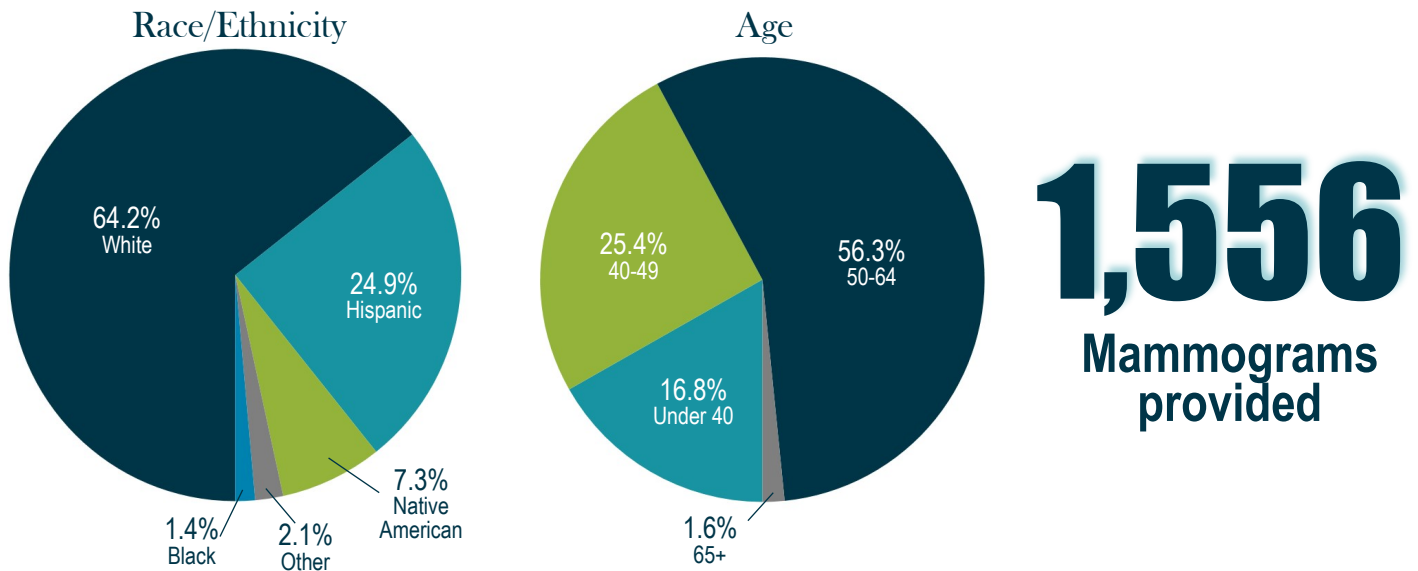
*Data is pulled for the lifespan of the screening programs; 1997 for the Breast and Cervical Cancer Screening Program and 2007 for the Colorectal Cancer Screening Program

CDC Five Year Summary for the Breast and Cervical Cancer Screening Program

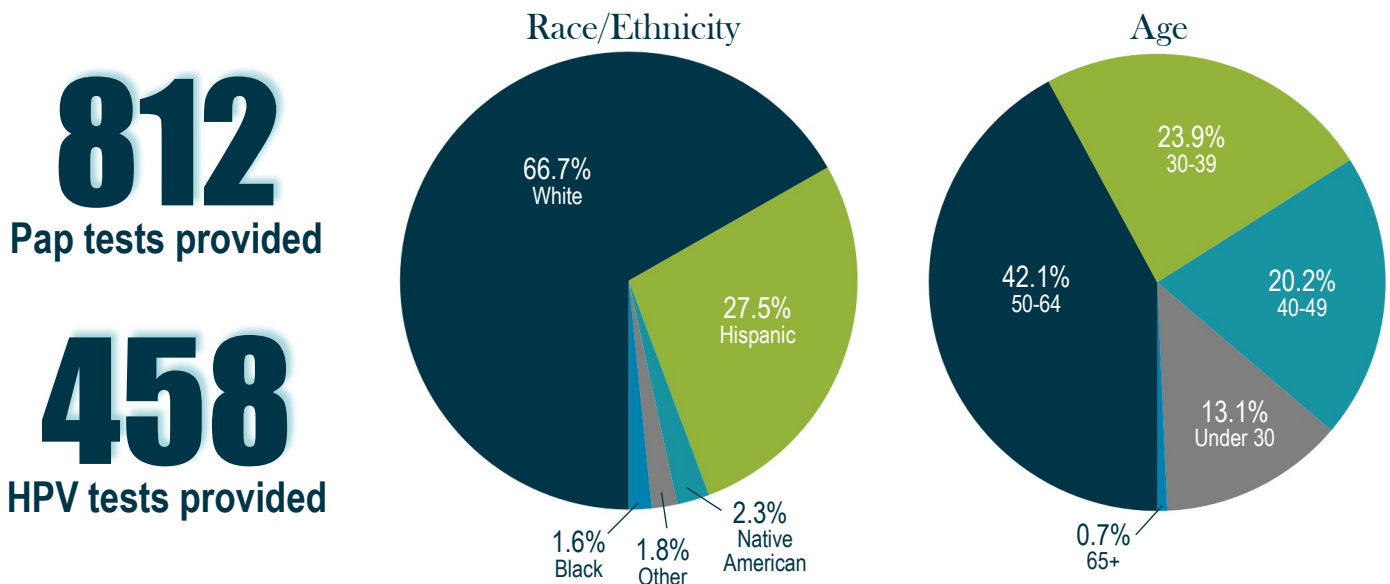
Clients Screened



Breast Cancer Screening Demographics



Cervical Cancer Screening Demographics



*Data pulled from July 2016 - June 2021

Working with WBCI

The WCP is honored to continue to partner with Wyoming Breast Cancer Initiative (WBCI) to fund community grants. These grants provide support that is focused on reducing structural barriers, providing patient navigation, and providing support and resources to cancer survivors. This partnership is heading into year 3 with over \$350,000 community grants being funded.

Reducing structural barriers are non-economic burdens or obstacles that make it difficult for people to access cancer screenings. One way to address this barrier is to be creative in how we offer care to Wyoming residents.

In partnership with WBCI and the WCRS, the program is able to fund community breast cancer screening events. These events can look different across the state but are meant to help increase access to cancer screenings for women who wouldn't otherwise have the opportunity.

Some events are held in alternative locations such as rec centers or gymnasiums. During these events clinical breast exams are provided and mammogram referrals are made. Mammogram schedulers are at the events to assist with scheduling and patient navigators are also available to help with additional resources to reduce barriers such as gas cards for transportation assistance. Others are held at radiology facilities where women can receive a free mammogram the day of the event.



This year, a total of 9 events were held. Partners included Casper Medical Imaging, Hometown Clinic in Weston County, Johnson County Health Clinic, Memorial Hospital of Sweetwater County, Weston County Health Services, Powell Valley Healthcare, Cody Regional Health, and Cheyenne Radiology Group.

1,264

Clinical breast exams

1,377

Mammograms

38

Diagnostic mammograms

6

Breast cancers detected

Patient navigation projects are focused on providing assistance to individuals on a one-on-one basis to reduce barriers to care and encourage the complete of cancer screenings: Grantees reported:

1,200

received patient navigation services

Survivorship projects are support resources and services provided to cancer survivors, such as support groups, one-on-one counseling, and breast boutique services. Grantees reported:

417

Lodging/gas vouchers provided

610

Survivors received support services

95

Group sessions reported

253

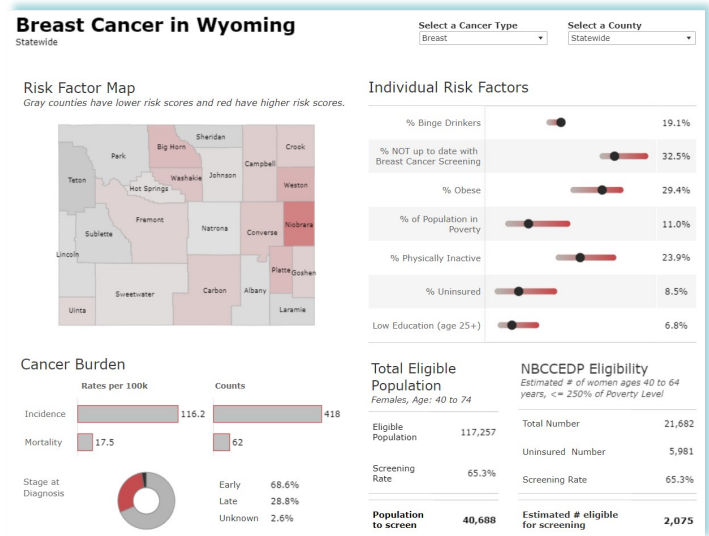
Breast boutique services provided.

100%

Of participants have self-reported an increase in their positive well being after receiving supportive patient/survivor services.

Cancer Data Map

In partnership with One Health Insights, the WCP is excited to launch an interactive data map that is specific to individual risk factors, and cancer burden for each county in Wyoming. The map can be found on our website and looks will be updated regularly when new data is available. Access the map at health.wyo.gov/cancer.



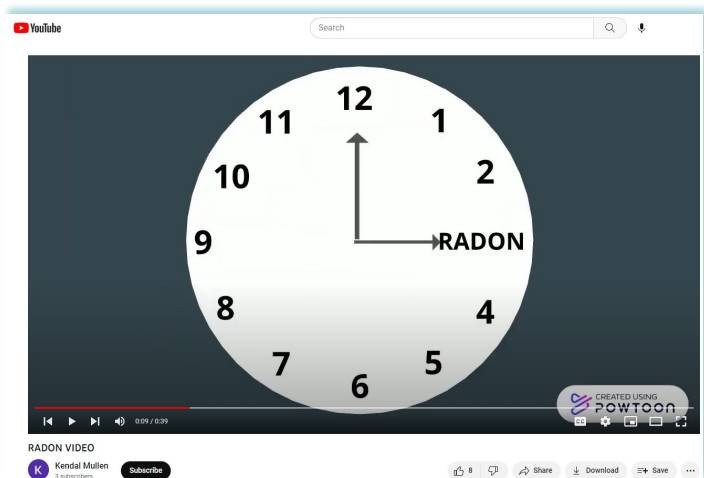
Colorectal Cancer Screening Bill



During the 2023 legislative session, Governor Mark Gordon signed Senate File 0011 into effect. This bill increased access to colorectal cancer screenings for people in Wyoming and now aligns the colorectal cancer screening statute with national evidence-based clinical recommendations. The WCP is excited to be able to extend coverage to more Wyoming residents.

Radon Video Contest Increase

The WRP hosted its second annual Radon Video Contest in the fall of 2022 resulting in more than double the previous year's submissions, from 7 entries to 15. The program took a more direct marketing approach to encourage more participation. While a newsletter announcement and social media posts were still utilized, the program directly emailed teachers whose students participated the previous year as well as other teachers who may be interested in participating. The program also expanded the target audience to include after-school programs across the state. The program plans to continue hosting the Radon Video Contest as long as students and teachers continue to participate.



Wyoming Cancer Coalition Projects

The following projects are completed or in-progress projects by the Wyoming Cancer Coalition (WYCC) work groups. All the projects are intended to work toward satisfying goals established in the Wyoming 2021-2025 Cancer Plan.

Tomato Plant Project

See Wyoming 2021-2025 Cancer Plan Prevention Goal 3: Increase healthy eating and physical activity behaviors

The WYCC's prevention workgroup continued its tomato project in an effort to increase healthy eating and physical activity behaviors by encouraging community gardening opportunities to grow produce. In 2022, the project was able to distribute 100 sun gold tomato seedlings around the state. The produce from this

project was donated to local food banks and farmers markets.

In 2023, the project shifted with goals to make seedlings more accessible by expanding into community gardens in addition to providing seedlings to individuals. Master gardener clubs and Wyoming's Centsible Nutrition have also joined forces to support this project. A rack card has been developed to teach how to save seeds from your harvest to create sustainability for future years.

As part of this work, 1000 students received tomato seedlings and will grow them as part of a school project. A curriculum is being developed to help increase knowledge in a classroom setting about how eating more fruits and vegetables can impact your health.

The tomato plants that grow through this project will continue to be donated to the local farmers markets and food pantries.



Nicotine-Free Schools Toolkits

See Wyoming 2021-2025 Cancer Plan Prevention Goal 1, Strategy 3: School Policies

The WYCC's prevention workgroup partnered with the Substance Use and Tobacco Prevention program on a Nicotine-Free Schools Toolkit that includes a comprehensive school policy for schools and community members. This toolkit would also promote healthy messaging and MLMQ/WyoQuit. (My Life, My Quit).

This toolkit offers alternatives to punishment when a student, staff, administrator, or visitor has violated this policy such as providing youth with education and resources. This allows the toolkit to be a resource for when the prevention specialists reach out to the counties to help them update their policies.



If you are interested in obtaining a copy of this toolkit, visit the coalitions website at wyomingcancercoalition.org or health.wyo.gov/publichealth/prevention/substanceabuseandsuicide/

Cancer Survivor Needs Assessment

See Wyoming 2021-2025 Cancer Plan Survivorship Goal 6, Strategy 1: Needs Assessment

In partnership with One Health Insights, the WYCC survivorship group launched a cancer survivor needs assessment. The goal of this assessment was to identify the unique needs of cancer survivors in Wyoming and to work with statewide partners to find ways to fill those gaps. The needs assessment consisted of a literature review, key informant interviews, and a survey of over 225 cancer survivors. The information learned during this assessment was broken down into recommendations and the findings are currently being shared with stakeholders across the state. The next stage of the goal is to begin discussions on how to address the needs identified in the assessment.

Cancer Discussion Guide

See Wyoming 2021-2025 Cancer Plan Screening Goal 4, Strategy 2: Promote Screening

The WYCC's screening and early detection workgroup completed a cancer screening discussion guide that is being piloted in a few providers offices. This guide is designed to help open the conversation about cancer screenings between patient and provider. The guides will be handed out to patients when they check in for their appointment and they will be asked to fill it out. The provider can use this guide to determine if any additional cancer screenings need to be discussed during the appointment. Providers who are interested in piloting this guide in their clinic can contact the program at wdh.cancerservices@wyo.gov

Cancer Screening Discussion Guide

Do you have questions about cancer screenings?



Let us help you start the conversation with your provider!



Childhood Cancer Needs Assessment

See Wyoming 2021-2025 Cancer Plan Childhood Cancer Goal 8, Strategy 1: Needs Assessment

The childhood cancer workgroup sent out a needs assessment to families across Wyoming. 49 families responded and provided insight into the current needs in Wyoming. Some key findings were a 1.) need for increased access to mental health support such as marriage counseling, family sessions, sibling support, and group sessions; 2.) the need for increased hospice care; and 3.) access to physical and occupational therapy.

The workgroup is now exploring ways to remedy the challenges families affected by childhood cancer face. One way this is being accomplished is through a partnership with the University of Wyoming (UW) Psychology Department. This partnership will improve mental health resources for Wyoming families touched by childhood cancer. The on staff Psychologist, Dr. McDonnell, will supervise students on her clinic team at UW to provide consultations, brief interventions, and longer-term therapy to the families referred through Jason's Friends. Jason's Friends will be able to cover the cost of the services.



Childhood Cancer Awareness Month

See Wyoming 2021-2025 Cancer Plan Childhood Cancer Goal 8

In partnership with Jason's Friends, Governor Gordon has declared September as Childhood Cancer Awareness Month. Gordon noted the importance of raising awareness of childhood cancer in Wyoming during his proclamation. He noted that *"1 in 285 in the United States will be diagnosed with cancer before their 21st birthday" and encouraged "all residents to raise awareness of childhood cancer so that we can find a cure."*

To learn more about the goals in the Wyoming 2021-2025 Cancer Plan, to become a member of the WYCC, or to receive the monthly newsletter, visit the WYCC website at wyomingcancercoalition.org.

Additional WYCC Activities

The following projects are completed or in-progress projects by the WYCC work groups and coordinator that are not tied to an objective or goal in the Wyoming 2021-2025 Cancer Plan.

Free Skin Cancer Screening Events

Throughout the summer the WYCC Coordinator and WCRS regional coordinators were able to participate in three free skin cancer screening events that were open to the public. These events were held in Lusk, Casper and Lander and resulted in a total of 152 completed screenings, 1 referral for a biopsy and 11 cancers found.



Do we have one more story to fill this section?

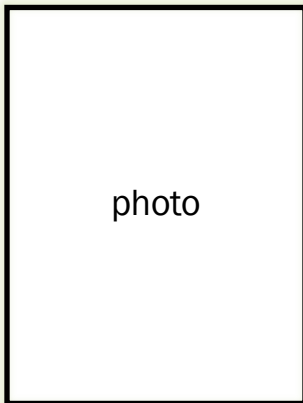
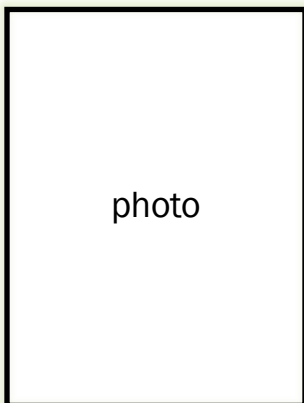
Sun Safety Initiatives

Many Wyoming residents enjoy partaking in the many activities offered statewide. Activities range from hunting and fishing, to concerts and rodeos, even splash pads and pools. But outdoor activities means an increased chance of sunburns and skin cancers. One way to combat that risk is to provide opportunities for protection from harmful UV rays. There are many great initiatives toward sun safety happening in Wyoming.

Mobile Sunscreen Dispensers

There are over 150 automated sunscreen dispensers available statewide. Some of these dispensers are stationary and located at parks and pools across the state. Others are available for reservation for events like 5K's, car shows, outdoor sporting events, etc. Since this project's inception, mobile dispensers have been provided to 35 community events.

These mobile sunscreen dispensers are available for reservation in Casper and Cheyenne.

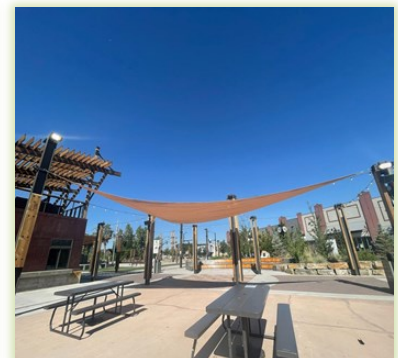
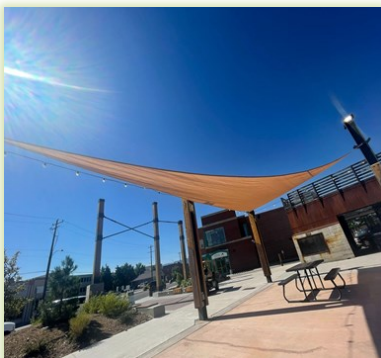


City of Casper Sunscreen Dispensers

The WCRS regional coordinator partnered with the City of Casper Recreation Division to provide sunscreen stations to all outdoor city pools and all outdoor sports fields in Natrona county. The city agreed to have the twelve sunscreen dispensers stationed at the pools and the different sports fields during their seasons. The city estimates over 25,000 park and pool visitors will benefit from these dispensers each year.

David Street Station

David Street Station is the only venue in Natrona County that holds all events free of charge to the community. In the summer they have a huge splash pad that is full of kids and families however there was no shade available to these families at this location. The WCRS regional coordinator worked with Kistler tent and awning to provide sun sails for the splash pad. The staff at David Street Station have agreed to put the sun sails up each year when attendance at the splash pad and event venue begin to increase. David Street Station also added tables with sun umbrellas to add one more layer of sun protection for the community.



Wyoming Cancer Resource Services

Art Therapy for Survivors

The WCRS regional coordinator partners with Rocky Mountain Oncology, Pottery By You and Artisan Alley to create an art therapy program for cancer survivors. Art therapy is proven to be beneficial for cancer survivors as a way to destress and distract them, even momentarily.

Participants received either a pottery kit or wood panel kit that they could complete in a group setting. In the future, take home kits will be made available for patients who may not be able to attend an in person session. In its first year, the project provided 15 pottery kits (Pottery By You) and 20 wood panel kits (ArtisanAlley).



Colorectal Voucher Project

The WCRS regional coordinator was awarded a grant from Wyoming Community Foundation to create a colon cancer voucher program to provide coverage for Natrona county residents who did not qualify for the Wyoming Cancer Program but still needed assistance with a colorectal cancer screening. The WCRS partnered with Gastroenterology Associates to negotiate a bundled price for these colonoscopies and has been able to provide vouchers to five Natrona county residents thus far.

Head and Neck Cancer Screenings

The WCRS regional coordinator partnered with Rocky Mountain Oncology to organize a free head neck cancer screening event. Offering free screenings is an evidence-based initiative that helps reduce structural barriers and increases access to care. This event resulted in 18 completed screenings and 5 patients referred for additional screening to address potential cancers.





Wyoming Department of Health

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如果您或您正在幫助對懷俄明州衛生部提出疑問，您有權利用您的語言免費獲得幫助和信息。與口譯員交談，致電 1.866.571.0944 或訪問您附近的公共衛生護理室尋求幫助。

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Additional information, copies, and alternative formats may be obtained from:



122 West 25th St., 3rd Floor West · Cheyenne, WY 82002 · 1.800.264.1296
wdh.cancerservices@wyo.gov · www.health.wyo.gov/cancer