



# 2026 - 2030 Wyoming Cancer Plan

Turning Hope into Action

Letter from the Wyoming Health Director

20 Years of Progress

Cancer Burden in Wyoming

Healthcare Access in Wyoming

About the Wyoming Cancer Coalition

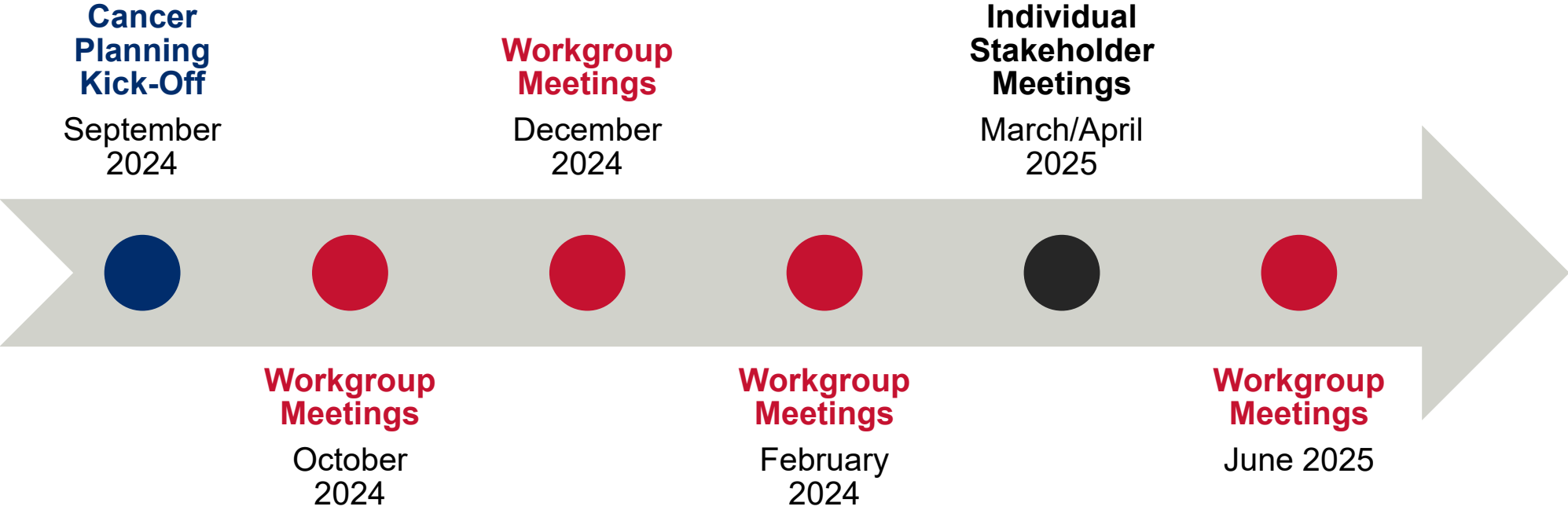
Developing the 2026-2030 Wyoming Cancer Plan

Additional Opportunities for Reducing Cancer Risk

## 2026 – 2030 Wyoming Cancer Plan Goals

- **Prevention**
- **Screening & Early Detection**
- **Survivorship**
- **Childhood Cancer**







# Prevention

## Goal: Prevent and reduce alcohol use

### Objectives



Increase the % of high schoolers who report a perceived risk of harm from 5+ drinks of alcohol from 62% to **66%** by 2030.

*Baseline: Wyoming Prevention Needs Assessment, 2024*



Decrease the % of adults who drink 7+ drinks per week from 25% to **22%** (among those who drink alcohol) by 2030.

*Baseline: Wyoming Behavioral Risk Factor Surveillance System, 2023*

### Strategies

- Improve community awareness of the relationship between alcohol and cancer/other health outcomes
- Promote alcohol prevention and cancer risk materials (i.e., Let's Talk Wyoming) at worksites
- Support health educators to incorporate messaging of the relationship between alcohol and cancer risk into education materials
- Work with healthcare partners to promote best practices for discussing alcohol use with patients

## Goal: Prevent and reduce tobacco use

### Objectives



By 2030, decrease the number of adults who reported experiencing secondhand smoke at their workplace from 17% to **13%**.

*Baseline: Wyoming Adult Tobacco Survey, 2023*



By 2030, increase the number of adults who use Commercial Tobacco or Nicotine who were advised to quit and were offered assistance by a health professional to help them quit from 26% to **30%**.

*Baseline: Wyoming Adult Tobacco Survey, 2023*

### Strategies

- Promote tobacco prevention and cancer risk materials (e.g., Let's Talk Wyoming) at worksites
- Educate specialty care providers (i.e., cancer centers and mental health professionals) on the availability and benefits of the Quitline
- Support implementation of comprehensive nicotine-free policies in high schools

## Goal: Prevent and reduce tobacco use

### Objectives



By 2030, increase the number of high schoolers who report great risk of harming themselves if they smoke one or more packs of cigarettes per day from 50% to **60%**.

*Baseline: Wyoming Prevention Needs Assessment, 2024*

### Strategies

- Promote tobacco prevention and cancer risk materials (e.g., Let's Talk Wyoming) at worksites
- Educate specialty care providers (i.e., cancer centers and mental health professionals) on the availability and benefits of the Quitline
- Support implementation of comprehensive nicotine-free policies in high schools

## Goal: Increase HPV Vaccination

### Objectives



By 2030, increase the percentage of adolescents aged 13-15 up-to-date on HPV vaccination coverage from 48% to **57%**.

*Baseline: TeenVaxView, 2023*



By 2030, increase the percentage of adults aged 18-26 with 2 doses of HPV vaccine from 46% to **50%**.

*Baseline: Wyoming Immunization Registry, 2024*

### Strategies

- Improve community awareness in 18-45 year-olds of what the HPV vaccine is, why vaccination is important, and the relationship between HPV and cancer risk
- Work with healthcare partners to implement best practices for encouraging vaccine uptake, including beginning vaccination at age 9
- Partner with higher education institutions (i.e., universities, trade schools, etc.) and PHN offices to increase vaccine uptake in adults aged 18-26

## Goal: Increase protective behaviors from UV radiation exposure

### Objectives

10

By 2030, support adoption of sun safe policies in at least **10 additional public institutions**, including schools and worksites.

25

By 2030, partner with public health nursing offices, schools, worksites, and parks to create or enhance **at least 25 new sun-safe environments** (e.g., access to sunscreen dispensers, shade structures, etc.).

### Strategies

- Promote consistent messaging on the importance of sun protection and encourage sun safe behaviors
- Partner with public health nursing offices to improve access to sunscreen
- Partner with city and county parks and recreation departments to improve sun protective behaviors in outdoor public spaces
- Incorporate sun safety into prevention policies in schools, workplaces, and public spaces

## Goal: Increase protective behaviors from UV radiation exposure

### Objectives

30k

By 2030, develop coordinated and consistent messaging on sun safe behaviors that reaches **at least 30,000 residents** through local and statewide campaigns.

### Strategies

- Promote consistent messaging on the importance of sun protection and encourage sun safe behaviors
- Partner with public health nursing offices to improve access to sunscreen
- Partner with city and county parks and recreation departments to improve sun protective behaviors in outdoor public spaces
- Incorporate sun safety into prevention policies in schools, workplaces, and public spaces

## Goal: Increase awareness of the connection between radon and cancer risk

### Objectives

1

By 2027, work with radon testing laboratories to establish **one baseline** for residential testing uptake in Wyoming.

1

By 2030, work with public libraries to loan radon monitors to **1,000 residents** across the state.

### Strategies

- Utilize cancer centers and public libraries to educate people on the relationship between radon and cancer risk and the importance of radon testing and mitigation
- Partner with the Wyoming Medical Society to promote radon training for primary care providers
- Work with public libraries to distribute radon monitors and test kits
- Educate radon-related professionals (e.g., contractors, real estate agents, healthcare providers) on the relationship between radon and cancer risk and the importance of testing and mitigating homes for radon
- Work with radon testing laboratories to better understand existing data on radon testing

## Goal: Increase awareness of the connection between radon and cancer risk

### Objectives

31

By 2030, distribute educational materials through **cancer centers and at least one local library in each county.**

50

By 2030, train **at least 50 radon-related professionals** on the relationship between radon and cancer and the importance of testing and mitigating homes for radon.

### Strategies

- Utilize cancer centers and public libraries to educate people on the relationship between radon and cancer risk and the importance of radon testing and mitigation
- Partner with the Wyoming Medical Society to promote radon training for primary care providers
- Work with public libraries to distribute radon monitors and test kits
- Educate radon-related professionals (e.g., contractors, real estate agents, healthcare providers) on the relationship between radon and cancer risk and the importance of testing and mitigating homes for radon
- Work with radon testing laboratories to better understand existing data on radon testing

**What Cancer Plan strategies might show visible progress quickly?**



# Screening & Early Detection

## Goal: Increase breast cancer screening rates

### Objective



By 2030, increase the percentage of women age 40+ who have had a mammogram in the past 2 years from 60% to **65%**.

Baseline: Behavioral Risk Factor Surveillance System, 2022

### Strategies

- Improve community awareness of breast cancer screening guidelines and the differences between diagnostic, screening, and supplemental exams
- Support patient navigators to improve enrollment in the WCP Screening Program and follow-up to screening
- Educate healthcare partners, including clinicians and patient navigators, on the financial resources available to support breast cancer screening
- Promote training for healthcare partners on the best practices for implementing interventions to increase breast cancer screening

## Goal: Increase cervical cancer screening rates

### Objectives



By 2030, increase the percentage of women who have been screened for cervical cancer from 62% to **68%**.



By 2030, decrease the percentage of women overdue for their cervical cancer screening (5+ years since their last exam) from 30% to **20%**.

### Strategies

- Improve community awareness of screening guidelines and the relationship between HPV and cervical cancer
- Promote cost assistance programs like the WCP Screening Program for cervical cancer screening
- Promote training for healthcare partners on the best practices for implementing interventions to increase cervical cancer screening
- Support patient navigators to improve enrollment in the WCP Screening Program and follow-up to screening

## Goal: Increase colorectal cancer screening rates

### Objectives



By 2030, increase the percentage of adults aged 45-75 who meet the USPSTF colorectal cancer screening guidelines from 60% to **65%**.

Baseline: Behavioral Risk Factor Surveillance System, 2022

### Strategies

- Improve public awareness of screening guidelines and type options, including targeted outreach to 45-55 year-olds
- Work with healthcare organizations to:
  - promote resources to improve screening and follow-up workflows
  - establish 80% screening rate goals
  - promote flexible screening options including FIT, stool DNA testing, and colonoscopy

## Goal: Increase lung cancer screening rates

### Objectives



By 2030, increase the percentage of eligible adults aged 50-80 who are current and former smokers who had CAT/CT scan in last year from 7% to **10%**.

*Baseline: Behavioral Risk Factor Surveillance System, 2022*

### Strategies

- Improve community awareness of screening guidelines and the availability of lung cancer screening
- Improve access to low-dose CT testing for lung cancer screening
- Work with healthcare organizations to:
  - incorporate lung cancer screening into clinic workflows
  - identify clinic champions to advance lung cancer screening efforts
  - promote the use of shared decision-making tools and risk calculators
  - promote provider training (e.g., shared decision making and screening eligibility)

## Goal: Increase lung cancer screening rates

### Objectives

5

By 2030, collaborate with **at least 5 healthcare organizations** to identify clinic champions, implement clinical workflows, and promote provider training on lung cancer screening.

### Strategies

- Improve community awareness of screening guidelines and the availability of lung cancer screening
- Improve access to low-dose CT testing for lung cancer screening
- Work with healthcare organizations to:
  - incorporate lung cancer screening into clinic workflows
  - identify clinic champions to advance lung cancer screening efforts
  - promote the use of shared decision-making tools and risk calculators
  - promote provider training (e.g., shared decision making and screening eligibility)

**What Cancer Plan strategies  
might show visible progress  
quickly?**



# Survivorship

## Goal: Expand access to resources for cancer survivors

### Objectives

**5** By 2030, develop or distribute at least **five videos or other resources** related to **supportive care**, including hospice and palliative care, for cancer survivors.

**5** By 2030, develop or distribute at least **five videos or other resources** related to **sexual health and body image** for cancer survivors.

### Strategies

- Work with healthcare partners and community organizations to improve access to:
  - Resources that meet the practical needs of survivors, including financial and transportation assistance
  - Supportive care resources that support management of long-term needs, side effects, and symptoms of cancer treatment
  - Resources to address the mental, behavioral, and sexual health needs of survivors
- Work with healthcare partners to improve access to patient navigation services for survivors

## Goal: Expand access to resources for cancer survivors

### Objectives

10

By 2030, train **at least 10 volunteers or care providers** to conduct support group sessions for cancer survivors and caregivers.

10

By 2030, train **10 patient navigators or social workers** at cancer centers on financial resources for cancer survivors.

### Strategies

- Work with healthcare partners and community organizations to improve access to:
  - Resources that meet the practical needs of survivors, including financial and transportation assistance
  - Supportive care resources that support management of long-term needs, side effects, and symptoms of cancer treatment
  - Resources to address the mental, behavioral, and sexual health needs of survivors
- Work with healthcare partners to improve access to patient navigation services for survivors

## Goal: Expand cancer care provider awareness of survivor needs and available resources

### Objectives

10

By 2030, add **at least 10 training resources** for patient navigators, primary care clinicians, and mental health professionals focused on survivorship care to the WYCC website to increase awareness of survivorship needs and available resources.

### Strategies

- Promote trainings for patient navigators on how to identify survivor needs and refer to supportive care resources
- Promote trainings for primary care clinicians on survivor needs and resources
- Promote trainings for mental health professionals on the best ways to support survivors

**What Cancer Plan strategies  
might show visible progress  
quickly?**



# Childhood Cancer

## Goal: Increase access to quality treatment for children and adolescent/ young adults (AYA) with cancer and their caregivers

### Objectives



By 2030, identify **the pediatric cancer care support services that can be offered by all eight adult cancer centers** in Wyoming.

### Strategies

- Educate treating institutions in Salt Lake City and Denver on how Wyoming cancer centers can support treatment
- Work with Wyoming cancer centers to identify a list of activities that health professionals are permitted to perform for pediatric cancer patients

## Goal: Increase access to long-term follow-up care for survivors of childhood and AYA cancer in their communities

### Objectives

20

By 2030, facilitate the delivery of a CME-accredited pediatric cancer transition training for at least **20 clinicians**.

### Strategies

- Promote clinician training focused on transitioning children and AYA patients into survivorship
- Educate caregivers and patients on participating in shared decision-making for children and AYA with cancer
- Promote existing organizations that work to empower those affected by childhood and AYA cancer (e.g., Stupid Cancer)

## Goal: Expand resources for childhood and AYA cancer patients and caregivers

### Objectives

1

By 2030, establish **one parental support network** for families of pediatric cancer patients.

5

By 2030, establish guidelines for childhood and AYA patient care with **at least five hospice providers**.

### Strategies

- Collaborate with Jason's Friends to create a parental support network and promote sibling support groups
- Promote palliative care training for clinicians
- Work with Wyoming hospice providers to establish guidelines for childhood and AYA cancer patient care

**What Cancer Plan strategies  
might show visible progress  
quickly?**

**Break**  
**Come back at 5 after!**

## Workgroup Breakout Session

What **emerging opportunities** need to be considered as we decide what to focus on in 2026?

What **barriers** need to be considered as we decide what to focus on in 2026?