



SOUTH DAKOTA
DEPARTMENT OF HEALTH

Secretary Melissa Magstadt

About the SD Department of Health

Mission Statement: Working together to promote, protect, and improve the health and well-being of all South Dakotans.

Core Values: Integrity, science and research, health equity, collaboration, and innovation.

Key Functions and Responsibilities:

- Monitoring and responding to public health issues and trends.
- Implementing health promotion and disease prevention programs.
- Conducting public health research and policy development.
- Collaborating with local, state, and federal partners to improve health outcomes.

Strategic Goals:

- Enhance healthcare accessibility and improve health outcomes for all residents.
- Strengthen public health systems and infrastructure.
- Advance health equity and reduce health disparities.
- Foster innovation in healthcare delivery and health promotion.



MISSION STATEMENT

*Working together to reduce cancer incidence and mortality
while improving quality of life for cancer survivors.*



Why a Coalition?

- Strong, **collaborative** partnerships at the state and local levels will help reduce the human and financial impact of cancer on the people of South Dakota
- A **collaborative** and unified effort by public, private, and volunteer agencies and individuals increases the effective use of limited resources and minimizes duplication of efforts.



SOUTH DAKOTA DEPARTMENT OF HEALTH



SOUTH DAKOTA STATE UNIVERSITY EXTENSION



Falls Dental



SOUTH DAKOTA Foundation for Medical Care



SLM Consulting, LLC
Data Driven Public Health Solutions





Current State of Cancer in South Dakota

- In 2022, there were a total of 3,259 invasive and in-situ cancers diagnosed among South Dakota residents.
 - Age-adjusted rate: 289.8 per 100,000 population
 - As of 2022, cancer is the second-leading cause of death of South Dakotans
 - Women: No. 1
 - Men: No. 2

Top Cancers, Women

1. Breast
2. Lung
3. Colorectal

Top Cancers, Men

1. Prostate
2. Lung
3. Colorectal



HPV Vaccination is Cancer Prevention

- The HPV vaccine can prevent more than 90% of 6 HPV cancers when given at the recommended ages.
- Research has shown that vaccination provides close to 100% protection against infections, precancers, and cancers caused by the types of HPV included in the vaccine.
- As of July 2023, 59% of South Dakota 13-year-olds have started the vaccine series and 37% have completed it.*
- Starting the HPV vaccination series at age 9 is recommended by the American Cancer Society, American Academy of Pediatrics, Immunize South Dakota, and SD DOH.

Will your kid pass the test?

DID YOU KNOW...

Almost **80%** of unvaccinated children will eventually test positive for **HPV** as adults.

And nearly **40,000** adults get HPV-related cancers every year in the U.S.

However, **HPV vaccines** can prevent cancers with up to **90%** efficacy.

MYTH: HPV vaccine is not safe.

FACT: The HPV vaccine **IS** safe and does not contribute to any serious health issues.

Children **ages 9-10** should be vaccinated. It can protect their health now and for a lifetime.

TALK WITH YOUR CHILD'S PROVIDER FOR MORE INFO.
immunizesd.org/hpv

IMMUNIZE SOUTH DAKOTA

SOUTH DAKOTA CANCER COALITION

*Statewide coverage rate report from SD Immunization Information System (SDIIS), retrieved 6/6/24



South Dakota Cancer Plan 2021 - 2025



VISION

Every South Dakotan free from the burden of cancer.

MISSION

Working together to reduce cancer incidence and mortality while improving quality of life for cancer survivors.

GOALS

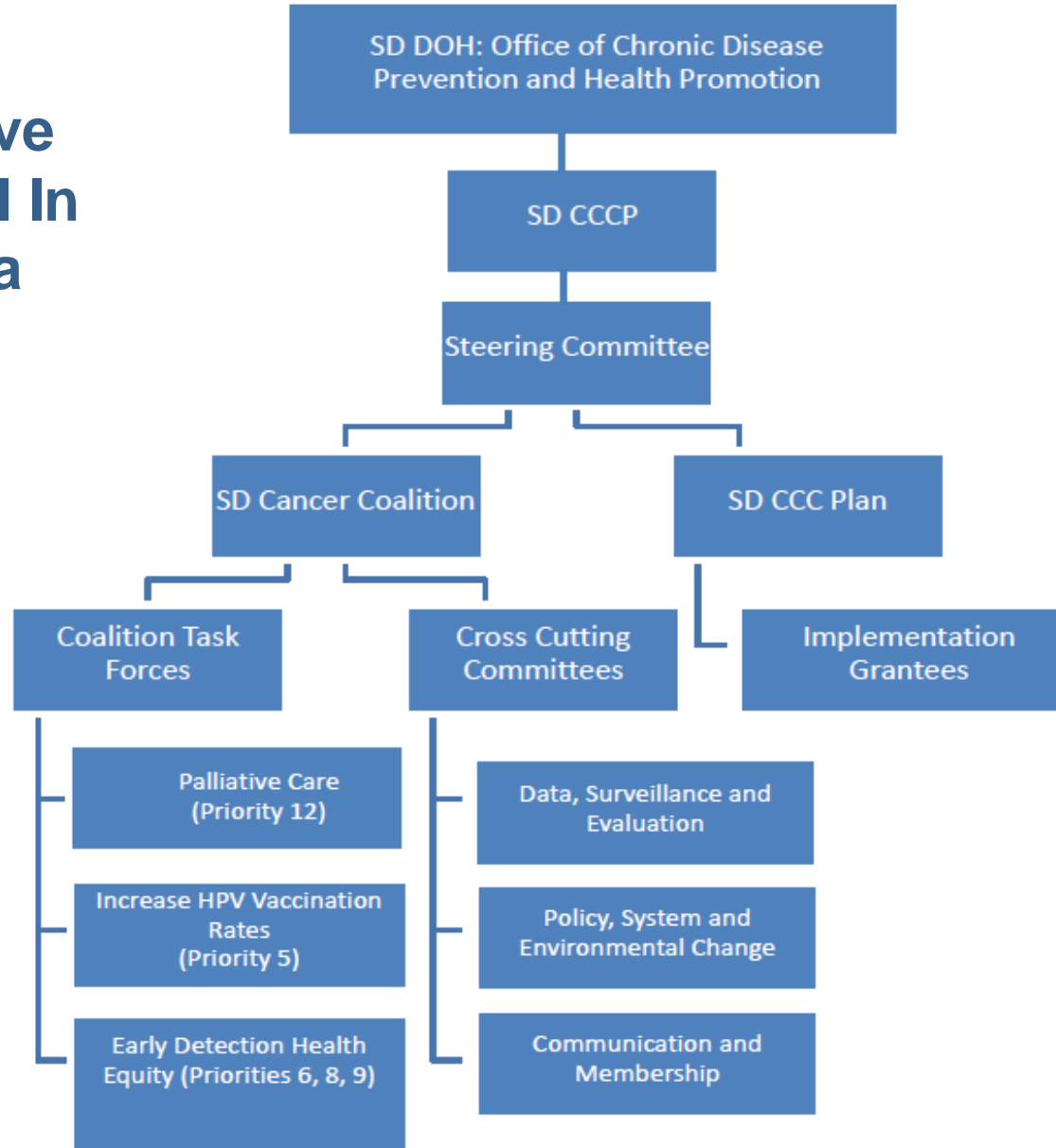
1. Prevent cancer among South Dakotans
2. Detect cancer in the earliest stages for all South Dakotans
3. Ensure timely and appropriate access and treatment for all cancer patients in South Dakota
4. Optimize quality of life for South Dakota cancer patients, survivors, and caregivers
5. Promote health equity as it relates to cancer control in South Dakota
6. Support collaboration among stakeholders in South Dakota to reduce duplication and maximize impact

PRIORITY POPULATIONS

- American Indians
- Low Socioeconomic Status Populations
- Rural and Frontier Populations
- Uninsured/Underinsured Populations



Comprehensive Cancer Control In South Dakota





Some Task Force Highlights

- **HPV**
 - Gave a presentation and distributed Cancer Coalition-branded materials with HPV vaccination recommendations to school nurses from across SD at the state School Nurses' Association Conference in July
- **Early Detection Health Equity**
 - Increased promotion of lung cancer screening via the SD QuitLine, distribution more than 400 targeted screening messages to QuitLine recipients in first 6 months of 2024
- **Palliative Care**
 - SD DOH and SDAHO currently working to develop a website providing information on palliative care for the public and health care providers



Want to Get Involved?

We are looking for enthusiastic and dedicated partners to join the coalition!

- Sign up online at cancersd.com/join-us
- Join a priority task force or committee
- Engage your colleagues and report the great work your organization is doing



*Want more info?
Email Megan Myers or Shannon Park
or visit www.cancersd.com*



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