

CDPHE's Approach to the Evaluation of Cancer Prevention and Control Efforts

Presented to the Breast and Cervical Cancer Screening Program Advisory Board
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COLORADO

Center for Health
& Environmental Data

Department of Public Health & Environment

Kristin McDermott
Evaluation Unit Manager

INTEGRATED EVALUATION

- **Women's Wellness Connection (WWC, breast and cervical cancer screening)**
 - Funded by the National Breast and Cervical Cancer Early Detection Program (NBCCEDP, DP17-1701) and Amendment 35 Tobacco funds
- **Colorectal Cancer Control**
 - Funded by the Colorectal Cancer Control Program (CRCCP, DP15-1502)
- **Comprehensive Cancer Control**
 - Funded by the National Comprehensive Cancer Control Program (NCCCP, DP17-1701)

Three Programs, One Evaluation Plan

INTERNAL PARTNERS

- Clinic Quality Improvement Initiative
- Cancer, CVD and Chronic Pulmonary Disease Grants Program
- Center for Health and Environmental Data
- WISEWOMAN
- Chronic Disease and School Health Program
- Cancer Genomics Program

EXTERNAL PARTNERS

- Colorado Cancer Coalition
- American Cancer Society
- Rocky Mountain Public Health Training Center
- University of Colorado Cancer Center
- Komen Colorado
- Colorado Department of Corrections

PARTNERSHIPS

PROGRAM/APPROACH (17 strategies funded through CDPHE)

- Radon
- HPV Vaccination
- Colorectal/Lung
- Built environment
- **Clinic Quality Improvement**
- **Community Outreach**
- **Patient/Health Navigation**
- **Breast and cervical cancer screening**
- Provider education
- Employer policies
- **Patient/Health Navigation**
- **Breast and cervical cancer diagnostic testing**
- Access to clinical trials
- Quality cancer treatment
- Training and information on cancer survivorship
- Post-diagnosis patient/health navigation
- Treatment Summaries/ Survivorship Care Plans



STATEWIDE CANCER PLAN

RESEARCH

APPROACHES	STRATEGIES	OUTCOMES	IMPACT
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Internal and external PARTNERSHIPS

Statewide cancer PLAN

PROGRAM funding opportunities for contractors

Prevention

- HPV Vaccination (promotion and disparities assessment).
- Radon Exposure.
- Built Environment.
- UV Protection.

- Increased HPV immunization rates and decreased disparities.
- Decreased exposure to radon.
- Decreased overweight and obesity.
- Decreased incidence of sunburn.

Screening/Early Detection

- Clinic Quality Improvement.
- Employer Policies.
- Provider Education.
- Targeted Community Outreach.
- Breast and Cervical Screening Clinical Services.
- Patient/Health Navigation.

- New/improved organizational policies and systems that support screening.
- Improved measurement and use of health systems data.
- Increased provider knowledge, adoption of EBIs, and adherence to screening guidelines.
- Increased health literacy and demand for screening.
- Reduced structural barriers and increased access to initial screening.

- Increase in rates of timely initial screening tests for breast, cervical, and colorectal cancer.
- Earlier identification of abnormal screening results.
- Reduced screening disparities.

Diagnosis/Treatment

- Patient/Health Navigation.
- Breast and Cervical Diagnostic Services/Testing.
- Access to Clinical Trials.
- Quality of Cancer Treatment.

- Reduced structural barriers and increased access to diagnostic testing services.
- Improved access to clinical trials.
- Improved access to quality cancer care.

- Increased timely completed breast and cervical cancer screenings.
- Decreased late stage diagnosis.
- Greater participation in clinical trials.
- Improved quality of care.
- Decreased disparities in quality of care.

Survivorship/End of Life Care

- Training and Information on Cancer Survivorship.
- Post-Diagnosis Patient/Health Navigation.
- Treatment Summaries/Survivorship Care Plans.

- Increased knowledge of survivorship (providers and public).
- Enhanced availability and provision of post-diagnosis and palliative services, including Treatment Summaries/Survivorship Care Plans and post-diagnosis patient/health navigation.

Decreased incidence, prevalence, and mortality rates for all cancers, and reduced disparities among priority populations.

Improved quality of life for cancer survivors, and reduced disparities in quality of life among sub-groups.

Ongoing monitoring and evaluation

EVALUATION TIMELINE

- Convened Evaluation Stakeholders Workgroup (ESW)
 - Met twice with ESW 9/15 and 11/29
 - Met multiple times with individual programs
 - Recruiting additional ESW members by June 30, 2018
- Draft evaluation plan shared with ESW Dec 27 - feedback received
- Evaluation plan due to CDC Jan 31
 - Share with ESW, CDPHE leadership and other stakeholders, including contractors and BCCSP Advisory Board
- Revisions to evaluation plan anticipated Spring
- Evaluation findings shared with stakeholders as available/annually
- Annual updates to eval plan, based on emerging needs

Questions?

Kristin McDermott | Evaluation Unit Manager
kristin.mcdermott@state.co.us | 303.692.2305

Shannon Lawrence | Cancer Evaluator
shannon.lawrence@state.co.us | 303.692.2432



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