

NBCCEDP Framework for Population-Based Breast and Cervical Cancer Prevention and Early Detection

CDC Activities	B&C Screening Promotion: Communication, Systems and Policy Change	Outcomes	Goals
<ul style="list-style-type: none"> Collaborate With federal partners and participate in national partnerships Grantee Funding Technical Assistance and Training for Grantees Monitoring, Evaluation, and Research, Including Economic Analysis Data Management Surveillance Policy Development 	<p>Program Management</p> <ul style="list-style-type: none"> Provide overall project oversight Adequate and qualified staffing Assess program capacity, health care systems, health insurance plans, professional organizations, employers/worksites, and legislation Develop work plans to guide the implementation of promotion activities Establish and maintain formal agreements Support program collaboration across cancer, chronic disease and other relevant programs <p>Partnerships, Coordination and Collaboration</p> <p><u>WISEWOMAN</u></p> <ul style="list-style-type: none"> Promote cross-collaboration <p><u>Cancer Registry</u></p> <ul style="list-style-type: none"> Support communication, data linkages and data utilization <p><u>Comprehensive Cancer Control Coalitions</u></p> <ul style="list-style-type: none"> Support policy changes to promote B&C screening Coalition building with diverse partners <p><u>Community Transformation Grant (CTG)</u></p> <ul style="list-style-type: none"> Support the use and evaluation of promising practices Support policy, environment, programmatic and infrastructure changes Promote progress towards reducing health disparities <p><u>Coordinated Chronic Disease Prevention and Health Promotion Grant</u></p> <ul style="list-style-type: none"> Collaborate across chronic disease programs Support and promote coordination of patient services Support policy changes to promote B&C screening <p><u>Health Care Systems</u></p> <ul style="list-style-type: none"> Promote use of provider reminder and recall systems and electronic medical records ★ Promote guidelines and quality standards for B&C screening <p>Public Education and Targeted Outreach</p> <ul style="list-style-type: none"> Conduct evidence-based public awareness and educational activities Promote B&C screening, especially among high-risk and disparate populations <p>Patient Navigation</p> <ul style="list-style-type: none"> Encourage the use of patient navigation and other support services to reduce structural barriers ★ <p>Health Insurance Plans</p> <ul style="list-style-type: none"> Encourage coverage and/or expanded benefits for B&C screening Encourage adequate reimbursement rates for B&C screening, diagnostics, and patient support services Promote reimbursement strategies that reward fidelity with USPSTF B&C screening guidelines Encourage use of HEDIS measures <p>Professional Organizations</p> <ul style="list-style-type: none"> Provide education on and increase awareness of B&C screening guidelines Promote the use and monitoring of quality standards for B&C screening <p>Employers and Worksites</p> <ul style="list-style-type: none"> Encourage policies that support preventive care (e.g., time off for B&C screening) Support wellness programs Increase awareness of the need and benefits of B&C screening <p>Policy Development</p> <ul style="list-style-type: none"> Support legislative changes for mandatory insurance coverage and reduced co-pays for B&C screening Support certification and licensure for CHWs and Patient Navigators <p>Quality Assurance and Quality Improvement</p> <ul style="list-style-type: none"> Promote practice-based system changes designed to increase B&C screening Promote use of provider assessment and feedback to support B&C screening services Promote use of client reminders ★ Reduce out-of-pocket expense ★ One-on-one education ★ <p>Professional Development</p> <ul style="list-style-type: none"> Develop an professional development work plan to strengthen clinical and nonclinical practices Promote implementation of evidence-based practices ★ <p>Data Management and Utilization</p> <ul style="list-style-type: none"> Establish data systems for non-screening program activities, including those that promote population-based B&C screening ★ Encourage use of clinical and cost data measures by health care systems, health plans, and providers <p>Program Monitoring and Evaluation</p> <ul style="list-style-type: none"> Identify short-term, intermediate and long-term objectives Develop logic models to guide implementation of program components and activities Conduct targeted process and impact evaluation of program activities ★ Conduct evidence-based program activities ★ Disseminate evaluation findings 	<p><u>Population</u></p> <ul style="list-style-type: none"> Increased B&C screening rates Decreased disparities in B&C screening rates <p><u>Policy</u></p> <ul style="list-style-type: none"> Increase Federal, State, and local legislative policy that supports B&C screening <p><u>Community</u></p> <ul style="list-style-type: none"> Increased awareness of benefits of screening and recommended screening guidelines Increased resources for B&C prevention and control activities Increased access to B&C services <p><u>Organizational</u></p> <p>➤ <u>Health Care Systems</u></p> <ul style="list-style-type: none"> Increased % of patients screened and adoption of policies, programs, and practices that support high quality B&C screening Increased capacity and volume for screening <p>➤ <u>Health Insurance Plans</u></p> <ul style="list-style-type: none"> Increase % of patients screened Expanded coverage for B&C services High-quality B&C screening, diagnostics, and treatment <p>➤ <u>Professional Organizations</u></p> <ul style="list-style-type: none"> Increased promotion of policies, programs, and practices supporting the provision of quality B&C services Increased diversity among partner organizations <p>➤ <u>Employers and Worksites</u></p> <ul style="list-style-type: none"> Increased adoption of policies and programs that support B&C services <p><u>Individual/Interpersonal</u></p> <p>➤ <u>Increased Individual</u></p> <ul style="list-style-type: none"> Knowledge of need and benefits of B&C screening Intention and self-efficacy to be screened Adherence to B&C screening recommendations Completion of diagnostic services Timely initiation of cancer treatment services <p>➤ <u>Increased or Improved Providers</u></p> <ul style="list-style-type: none"> Knowledge of and adherence to current B&C screening guidelines Recommendation to patients for B&C screening 	<ul style="list-style-type: none"> Reduced breast and cervical cancer morbidity and mortality Reduced health disparities in breast and cervical cancer

NBCCEDP Framework for Population-Based Breast and Cervical Cancer Prevention and Early Detection

CDC Activities	B&C Screening Provision: Low-Income, Uninsured and Underinsured Individuals	Outcomes	Goals
<ul style="list-style-type: none"> • Collaborate With federal partners and participate in national partnerships • Grantee Funding • Technical Assistance and Training for Grantees • Monitoring, Evaluation, and Research, Including Economic Analysis • Data Management • Surveillance • Policy Development 	<p>Program Management and Leadership</p> <ul style="list-style-type: none"> • Provide overall project oversight • Contract with providers • Convene medical advisory board and develop policy • Develop data management and billing systems <p>Partnerships, Coordination and Collaboration</p> <ul style="list-style-type: none"> • Support program integration and coordination of patient services • Partner with WISEWOMAN, CRCCP, CCC coalition, providers, CBOs, cancer registries, local health department, and AI/AN groups • Expand screening through chronic disease linkages • Expand linkages to other payment services <p>Public Education and Targeted Outreach</p> <ul style="list-style-type: none"> • Promote population-based screening • Promote screening among disparate and other population subgroups • Use program planning approaches to prioritize populations and activities • Develop and cultivate partnerships to maximize reach • Implement evidence-based strategies ★ <p>Screening, Diagnostic and Follow-up</p> <ul style="list-style-type: none"> • Integrate screening with other clinical services • Provide appropriate ,quality B&C screening, rescreening and surveillance • Provide timely follow-up of abnormal screens <p>Patient Navigation</p> <ul style="list-style-type: none"> • Implement patient navigation • Facilitate access to diagnosis and treatment • Address structural barriers ★ • Reduce out-of-pocket expense (for breast only) ★ • One-on-one education ★ <p>Quality Assurance and Quality Improvement</p> <ul style="list-style-type: none"> • Implement standards, systems, and policies to support quality B&C screening <ul style="list-style-type: none"> • Continuous monitoring and quality improvement <p>Professional Development</p> <ul style="list-style-type: none"> • Develop and support provider continuing education • Support education and reinforcement of provider reporting and data management <p>Data Utilization and Management</p> <ul style="list-style-type: none"> • Establish and maintain a data system to collect, edit, manage and continuously improve data • Establish and maintain mechanisms for reviewing, assessing the completeness, accuracy and timeliness of data • Utilize data systems to collect and analyze population-based information • Timely collection and submission of Minimum Data Elements (MDEs) • Utilize data systems to monitor service gaps for disparate populations <p>Program Monitoring and Evaluation</p> <ul style="list-style-type: none"> • Evaluation of screening activities • Clinical and cost data collection and tracking • Data collection and monitoring with specific emphasis on disparate populations and other subgroups of interest. 	<p><u>Population</u></p> <ul style="list-style-type: none"> • Increased B&C screening rates • Decreased disparities in B&C screening rates <p><u>Policy</u></p> <ul style="list-style-type: none"> • Increase Federal, State, and local legislative policy that supports B&C screening <p><u>Community</u></p> <ul style="list-style-type: none"> • Increased awareness of benefits of screening and recommended screening guidelines • Increased resources for B&C prevention and control activities • Increased access to B&C services <p><u>Organizational</u></p> <ul style="list-style-type: none"> ➤ Health Care Systems <ul style="list-style-type: none"> • Increased % of patients screened for B&C cancer • Increased adoption of policies, programs, and practices that support high quality B&C screening • Increased capacity and volume for screening ➤ Health Insurance Plans <ul style="list-style-type: none"> • Increase % of patients screened • Expanded coverage for B&C services • High-quality B&C screening, diagnostics, and treatment ➤ Professional Organizations <ul style="list-style-type: none"> • Increased promotion of policies, programs, and practices supporting the provision of quality B&C services • Increased diversity among partner organizations ➤ Employers and Worksites <ul style="list-style-type: none"> • Increased adoption of policies and programs that support B&C services <p><u>Individual/Interpersonal</u></p> <ul style="list-style-type: none"> ➤ Increased Individual <ul style="list-style-type: none"> • Knowledge of need and benefits of B&C screening • Intention and self-efficacy to be screened • Adherence to B&C screening recommendations • Completion of diagnostic services • Timely initiation of cancer treatment services ➤ Increased or Improved Providers <ul style="list-style-type: none"> • Knowledge of and adherence to current B&C screening guidelines • Recommendation to patients for B&C screening 	<ul style="list-style-type: none"> • Reduced breast and cervical cancer morbidity and mortality • Reduced health disparities in breast and cervical cancer

AI/AN: American Indian/Alaska Native, CBO: Community-Based Organization, CCC: Comprehensive Cancer Control, USPSTF: United States Preventive Services Task Force, WISEWOMAN: Well Integrated Screening and Evaluation for Women Across the Nation

★ Strategy recommended by Guide to Community Preventive Services (<http://www.thecommunityguide.org/cancer/index.html>) *Intended as examples of possible grantee activities. (December 2, 2011)

*The activities listed in the NBCCEDP framework should be examples and should not limit the potential scope of grantee activities.

* For the complete NBCCEDP Framework please go to the NBCCEDP resource website, (<https://www.nbccedp.org/cgi-bin/index.pl>)