

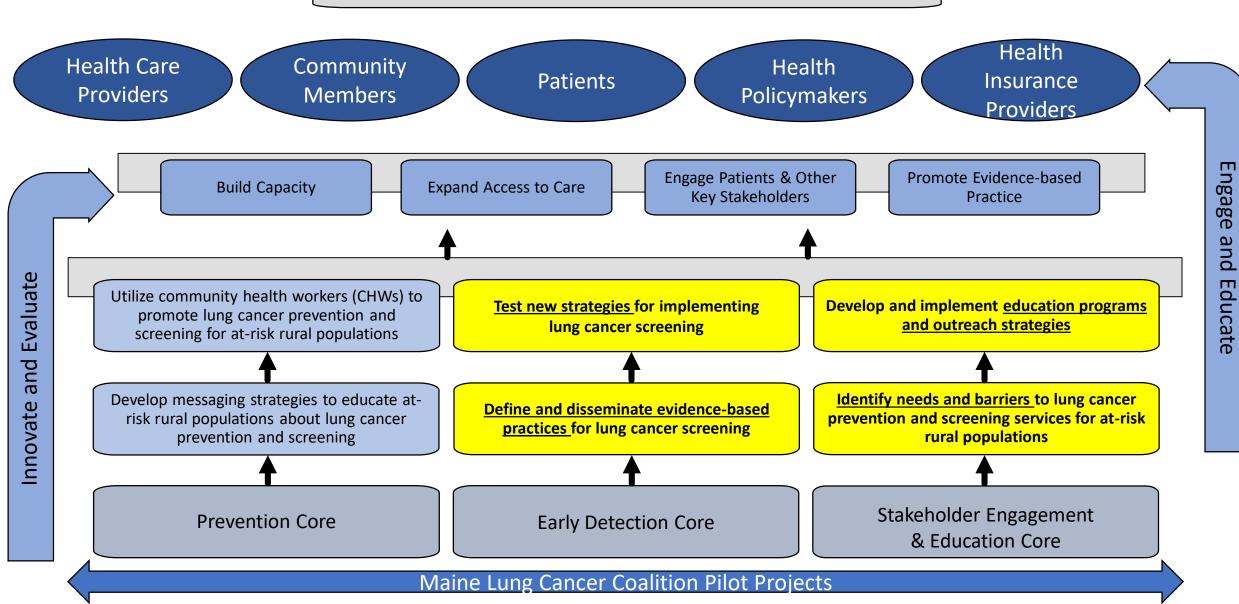
The Maine Lung Cancer Coalition

Lung Cancer Screening Activities



Statewide System for Prevention, Screening, & Treatment of Lung Cancer

Evidence-based Care, Improved Patient Access & Outcomes



Disseminating evidence-based practices

- LDCT Screening Learning Community
 - A statewide community of LDCT screening programs committed to implementing evidence-based lung cancer screening and systems-level change to improve outcomes.
- LDCT Screening Webinar Series
 - Educational webinars covering the full spectrum of evidence-based best practice for lung cancer prevention & screening for health care professionals.
- Project ECHO
 - An ECHO targeting new LDCT screening programs at smaller, rural hospitals in Maine, to provide them with education & support.
- Lung Cancer Screening Registry
 - Exploratory work on a statewide or regional database for research and quality purposes.

Identifying needs and barriers

- Qualitative Focus Group Study
 - Focus groups with target population of high-risk, rural Mainers who identify as disengaged from the health care system.
- PCP Survey
 - Survey to identify attitudes, knowledge and current practices about lung cancer screening among Maine primary care providers.
- BRFSS Lung Cancer Screening Supplemental Module
 - Specific Behavioral Risk Factor Surveillance System survey items added to collect data on prevalence of shared decision making for lung cancer screening from a stratified statewide sample of Maine residents.



Testing new strategies for implementing screening

- Shared decision making: Telemedicine
 - Testing the feasibility and acceptability of delivering the Shared Decision Making/Counseling visit via video visit.
- Shared decision making: "Chat-bot"
 - Piloting an innovative, automated method to engage people in shared decision making about lung cancer screening.
- Tobacco treatment integration
 - Integrating evidence-based tobacco treatment into the lung cancer screening visit.
- Disclosure of abnormal results
 - o Qualitative study to understand communication of abnormal screening results.



