

Community Outreach and Engagement Requirement in the Cancer Center Support Grants

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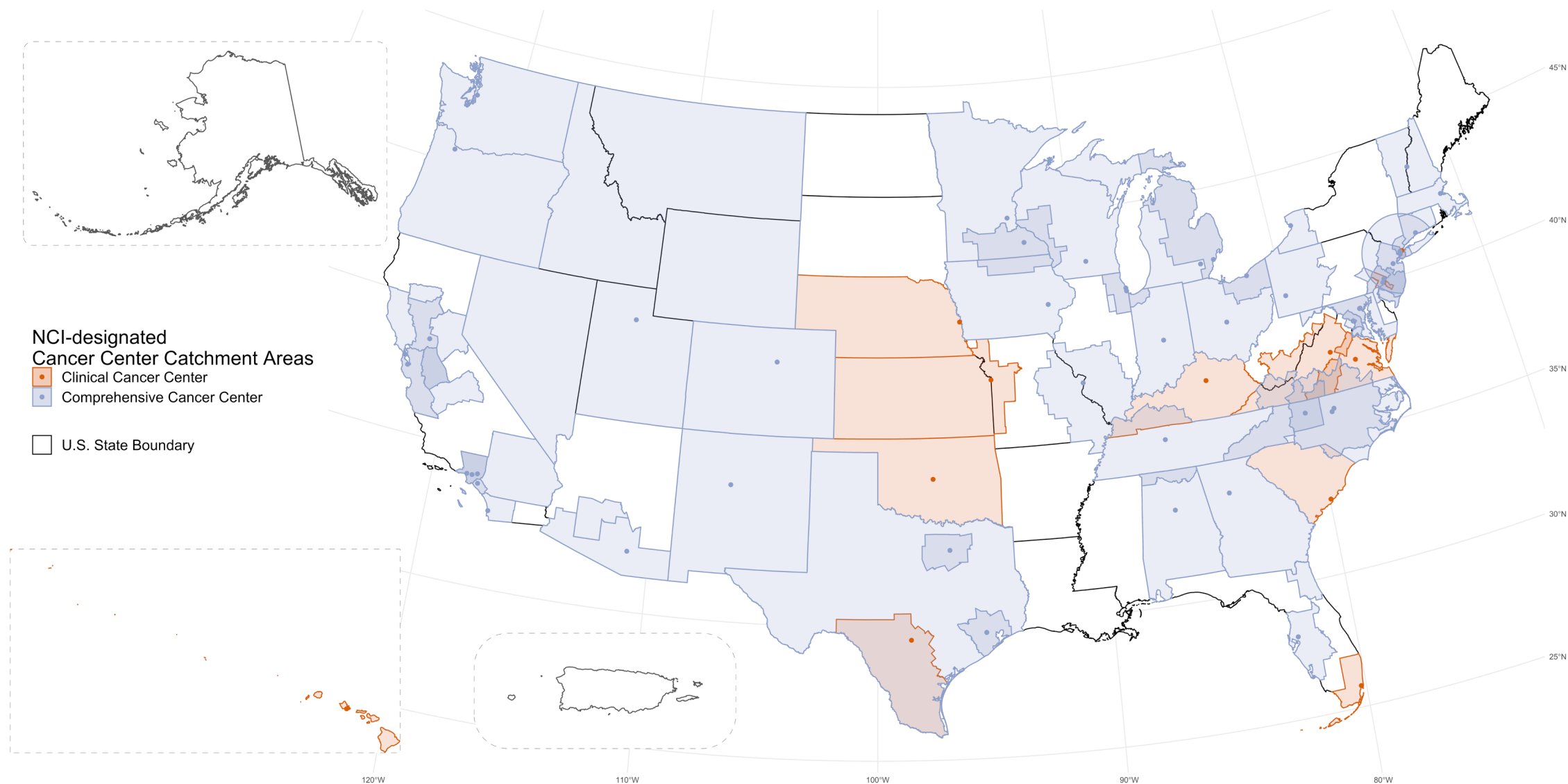
Assessing and Addressing Community Needs

NCI P30 Cancer Center Support Grants

Cancer Center Support Grant (CCSG): Catchment Area Designation

- Clinical and Comprehensive Cancer Centers serve a specific **catchment area**, and in addition to cancer research of broad applicability, they **conduct research of particular relevance to their catchment area**.
- A Center's catchment area is the **self-defined geographic area that the Center serves or intends to serve in the research it conducts, the communities it engages, and the outreach it performs**. It must include the area from which the Center draws the majority of its patients, but may extend beyond that, and it must include the local area surrounding the Cancer Center.
- It must be **population-based**, e.g., using census tracts, zip codes, county or state lines, or other geographically-defined boundaries.

Geographic Extent of NCI-Designated Catchment Areas



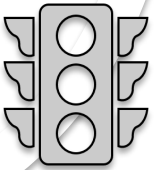
CCSG Community Outreach and Engagement Component



Characterize the Populations and Burden of Cancer in the Catchment Area



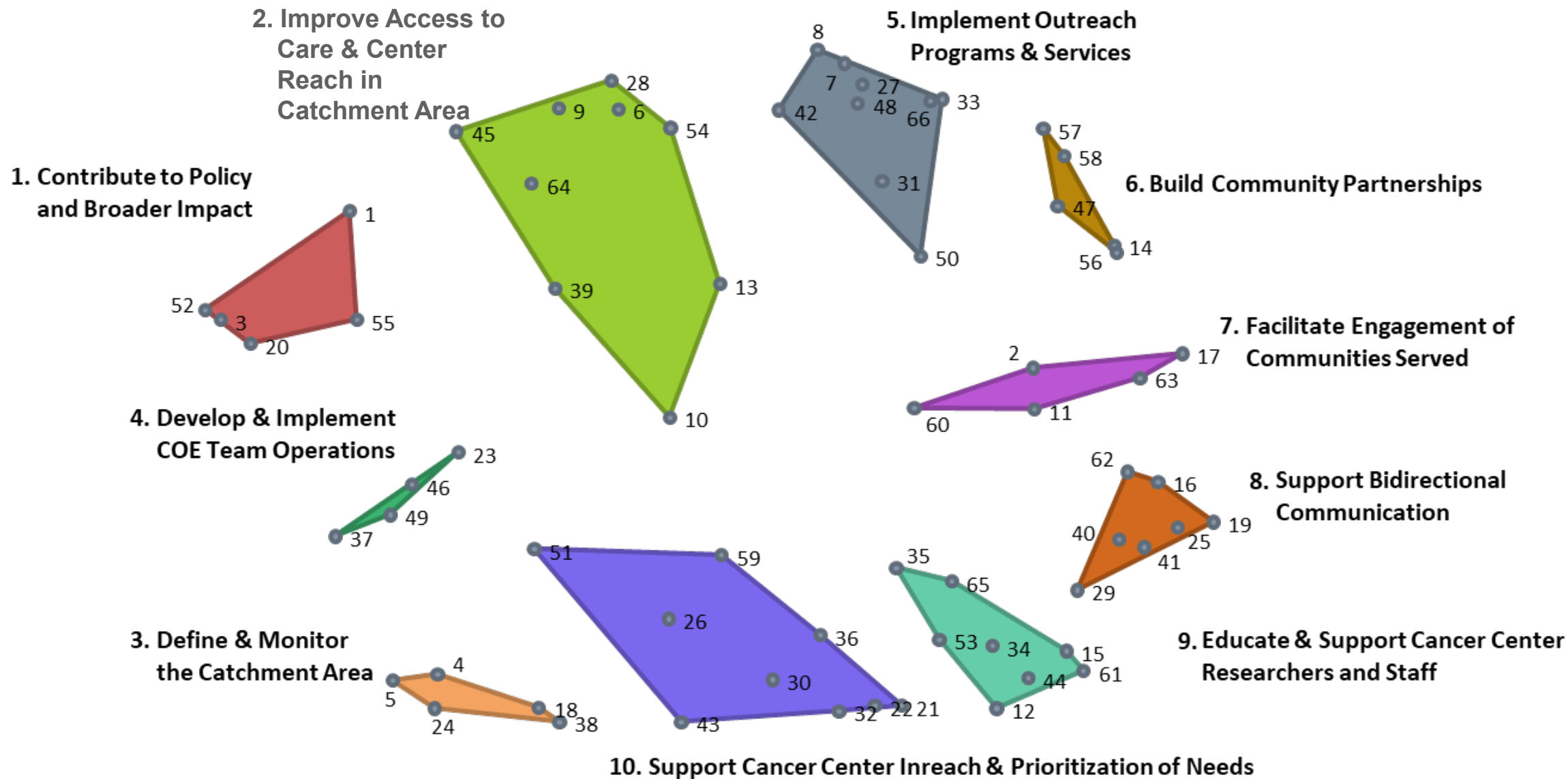
Nurture Community-Research Partnerships that Support Bi-Directional Research Across the Cancer Control Continuum



Enact Cancer Control Strategies

“The primary metric in evaluating the strength of COE is the scope, quality, and impact of the Center’s activities on the burden of cancer in the Center’s stated catchment area.” PAR-21-321

Preliminary COE Concept Map [credit: Univ of Kentucky]



Catchment Area Assessments and COE: Building the Field

Epidemiologic Reviews

Vol. 39, 2017
DOI: 10.1093/epirev/mxx001

The Population Burden of Cancer: Research Driven by the Catchment Area of a Cancer Center

Caroline G. Tai and Robert A. Hiatt*

Cancer Epidemiology,
Biomarkers & Prevention

May 2018

Catchment Areas and Community Outreach and Engagement: The New Mandate for NCI-Designated Cancer Centers

Electra D. Paskett^{1,2,3} and Robert A. Hiatt^{4,5}

Health Equity

Volume 5.1, 2021
DOI: 10.1089/heq.2020.0156
Accepted January 18, 2021

CONSENSUS

Open Access

Special Convening and Listening Session on Health Equity and Community Outreach and Engagement at National Cancer Institute-Designated Comprehensive Cancer Centers

Recommendations from a Dialogue on Evolving National Cancer Institute-Designated Comprehensive Cancer Center Community Outreach and Engagement Requirements:

 Bristol Myers Squibb™ Foundation

CANCER PREVENTION RESEARCH | COMMENTARY

Catchment Areas, Community Outreach and Engagement Revisited: The 2021 Guidelines for Cancer Center Support Grants from the National Cancer Institute

Robert A. Hiatt¹, Erin N. Kobetz², and Electra D. Paskett³



Cancer Center
Community Impact Forum

IMPLEMENTATION OF EVIDENCE-BASED
INTERVENTIONS AND COMPREHENSIVE
CANCER CONTROL

INNOVATIVE METHODS TO IDENTIFY CANCER
DISPARITY WITHIN THE CATCHMENT

NCI SITE VISIT GUIDANCE

CEBP FOCUS

~ 50 related publications

Population Health Assessment in NCI-Designated Cancer Center Catchment Areas

Kelly D. Blake¹, Henry P. Ciolino², and Robert T. Croyle¹



NATIONAL CANCER INSTITUTE
Division of Cancer Control & Population Sciences

SEARCH 

DCCPS Employee Intranet

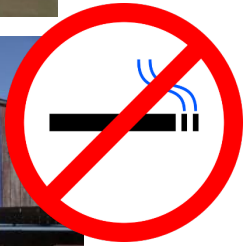
Home Program Areas Research Portfolios Funding Opportunities Publications & Data Research Emphasis About DCCPS

Supporting Community Outreach and Engagement

Home / Research Emphasis / Cancer Control in NCI Designated Cancer Centers / Community Outreach and Engagement (COE) Activities Across the Translational Research Continuum

<https://cancercontrol.cancer.gov/research-emphasis/supplement/coe>

Cancer Prevention and Risk Reduction

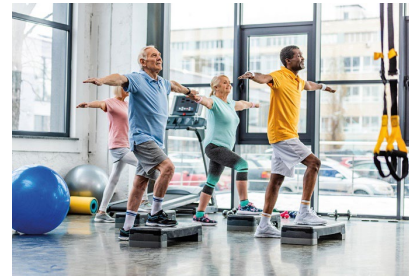
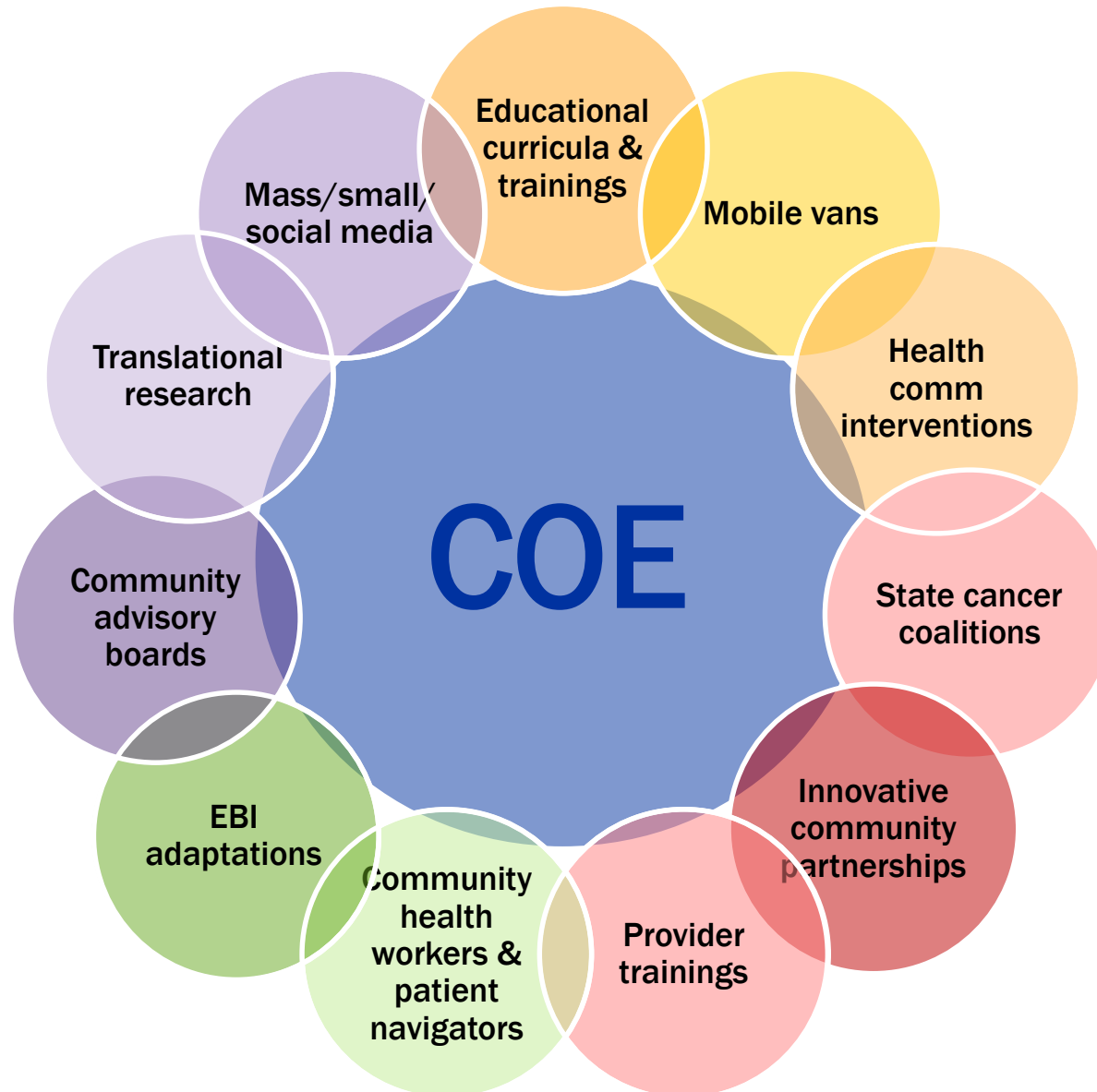


Radon

atomic number	86	(222)	atomic weight
symbol	Rn		
electron configuration	[Xe]4f145d106s26p6	crystal structure	
name	radon	physical state at 20 °C (68 °F)	
☐ Noble gases			
☒ Face-centred cubic			

[] indicates the mass of the longest-lived isotope.

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Examples of NCI Cancer Centers' COE Impact

Community engagement

Knowledge / awareness / skills / intention

Patient-centered communication

Improved access to care

Improved clinical workflows and community-based service delivery

Health policies (e.g., flavored tobacco products, college campuses, age of sale, retail practices, screening coverage, vaccination access)



Adolescent and young adult HPV vaccination

Cancer screening
(cervical, breast, colon, lung)

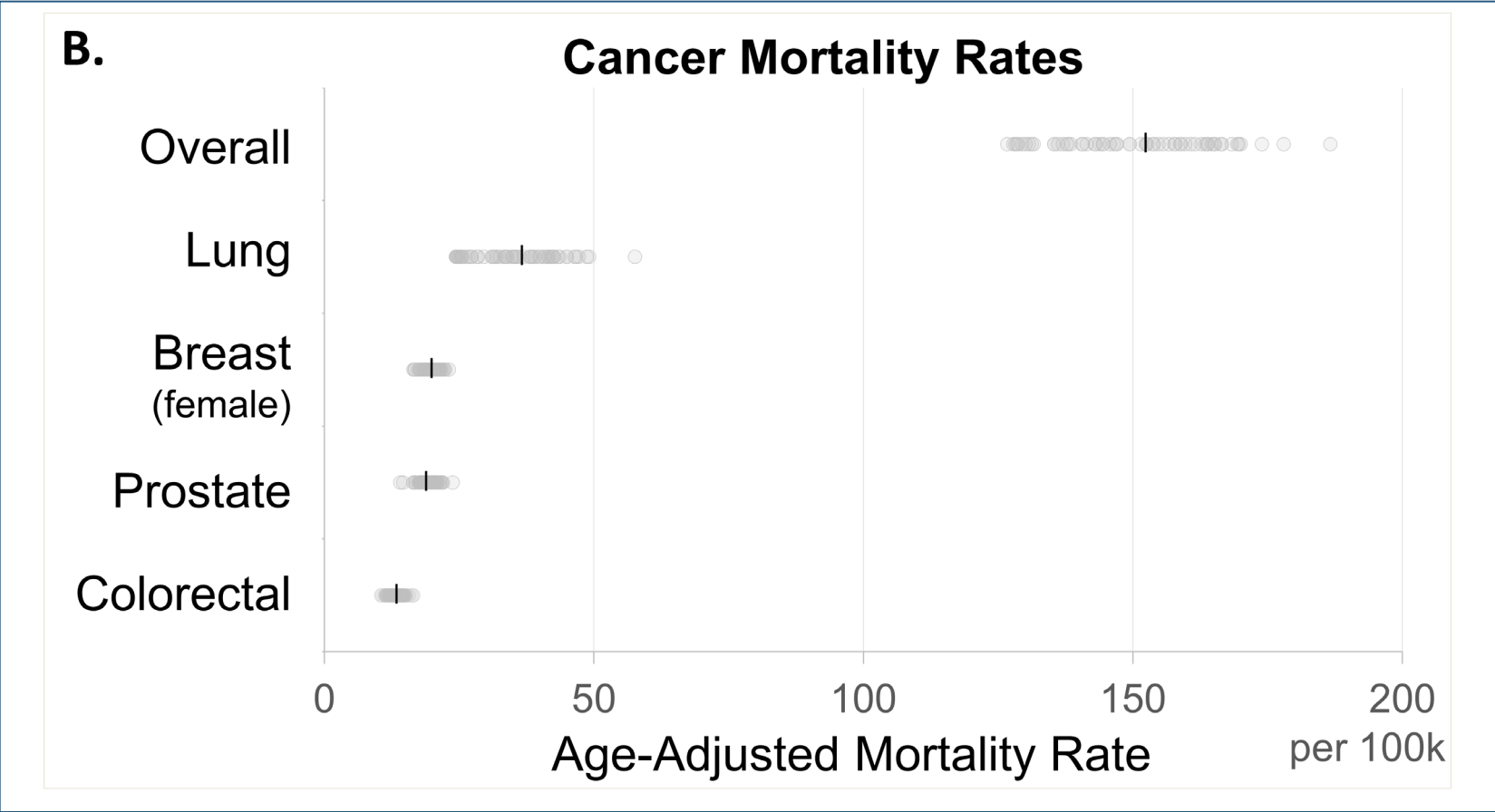
Physical activity and nutrition

Tobacco prevention and cessation

Radon testing and mitigation



Cancer Mortality by Catchment Area (2015-2019)



● = Individual Catchment Area | = U.S. Population (Total)

Thank you!

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www.cancer.gov

www.cancer.gov/espanol