

BREAST CANCER INITIATIVE^{2.5}

Making breast health a global priority

FRED HUTCHINSON CANCER
RESEARCH CENTER
UNIVERSITY OF WASHINGTON



PHOTO CREDIT: CAROLYN TAYLOR



BCI2.5 (www.bci25.org)



ABOUT
Empowering Champions
BCI2.5 is uniting the global breast cancer community behind a common goal to make breast health a global priority and reduce disparities in breast cancer outcomes for 2.5 million women by 2025.



KNOWLEDGE SUMMARIES
Breast Cancer Control
Tools to foster discussion and assist policy makers, clinicians and advocates in identifying and prioritizing resource-appropriate interventions in the planning and development of breast cancer control programs.



DATA MAPPING
GloBAM
The Global Breast Health Analytics Map is an interactive data visualization tool for analyzing the determinants of the global breast cancer burden.



MULTIMEDIA
Educational Resources
A growing e-library featuring webinars, videos, course materials and more addressing issues that span the breast cancer continuum from planning to palliative care.



ASSESSMENT TOOLS AND REPORTS
Situation Analysis
BCI2.5 self-assessment tools aid institutions and countries in assessing need, identifying bottlenecks in breast health care delivery and determining appropriate interventions in specific settings.



FOUNDING ORGANIZATIONS
Global Support
The initiative began as a call for action in 2014, supported by the American Cancer Society, Susan G. Komen® and the Union for International Cancer Control. The initiative is inclusive and encourages organizations, institutions and countries to connect and join the effort.

Global Breast Health Analytics Map (GloBAM)

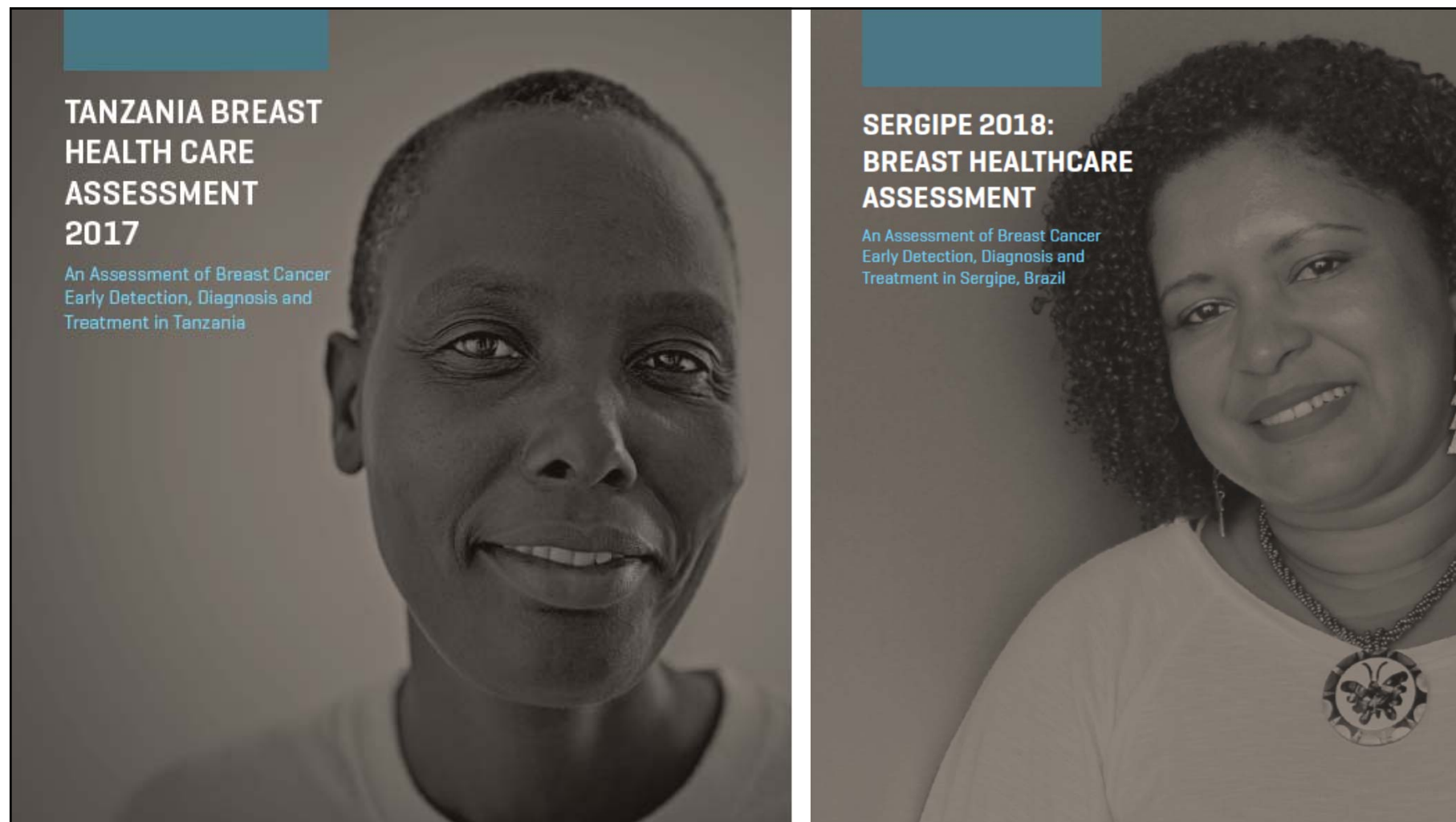
Statistic: Breast cancer incidence (age standardized rate)

Click on a country to view details. Zoom with icons

What would you like to compare? Countries:

Comparison of Health expenditure per capita (current US\$), Breast cancer incidence (age standardized rate), and Breast cancer mortality (cumulative risk)

Country	Health expenditure per capita (current US\$)	Breast cancer incidence (age standardized rate)	Breast cancer mortality (cumulative risk)
Afghanistan	54.36	38.10	2.01
Albania	230.16	52.60	1.66
Algeria	914.10	40.20	1.86
Angola	307.11	55.50	1.94
Argentina	1074.07	71.20	2.28
Armenia	158.42	74.10	2.70
Australia	5420.60	5.00	0.66
Austria	5427.20	6.00	0.71
Azerbaijan	456.42	23.40	0.97
Bahamas	1020.69	68.00	3.71
Bahrain	1067.20	42.00	1.10
Bangladesh	21.40	21.70	0.78
Barbados	1007.20	64.70	2.41
Belarus	402.84	45.80	1.67
Belgium	5500.00	101.00	3.22



KNOWLEDGE SUMMARIES

FOR COMPREHENSIVE BREAST CANCER CONTROL

Tools to foster discussion and assist policy makers, clinicians and advocates in identifying and prioritizing resource-appropriate interventions in the planning and development of breast cancer control programs.






















A multi-year collaboration led by the Union for International Cancer Control; Breast Health Global Initiative (BHGI), which is based at the Fred Hutchinson Cancer Research Center in Seattle, Washington; and the Center for Global Health at the U.S. National Cancer Institute. This effort supports the goals of the BCI2.5 campaign to make breast health a global priority and reduce disparities in breast cancer outcomes.





ICON KEY

 SITUATIONAL ANALYSIS	 PRIMARY CARE	 COMMUNI- CATION	 BIOPSY	 RADIOTHERAPY
 HEALTH CARE PROVIDERS	 CANCER CENTER	 COMMUNITY EDUCATION	 PATHOLOGY	 PALLIATIVE/PAIN
 PROTOCOLS/ GUIDELINES	 CURRICULUM	 CLINICAL BREAST EXAM	 SURGERY	
 PATIENT PATHWAYS	 WORK FORCE TRAINING	 MAMMO- GRAPHY	 CHEMOTHERAPY	
 PATIENT DATA				

BCI25

FOUNDATIONAL PREREQUISITES

Conduct assessment of existing clinical capacity, practices, referral systems, guidelines, protocols and patient barriers



SITUATIONAL ANALYSIS

REFERRAL/PATIENT PATHWAYS



Strengthen processes to ensure an effective continuum of care for the patient, including appropriate referral processes and patient tracking.

Develop resource-appropriate standardized guidelines and protocols for all aspects of breast health care in the Tanzania health system.



GUIDELINES & PROTOCOLS

TRAINED WORKFORCE



Develop an informed and properly trained health care workforce

MANAGEMENT OF PALPABLE DISEASE



Systematic triage and management of palpable breast disease. A systematic approach to navigate patients with palpable (symptomatic) breast disease through a process of clinical evaluation, diagnostic imaging and tissue sampling to accurately distinguish benign from malignant breast disease and manage (treat/palliate) accordingly.

STRENGTHENING PATIENT PATHWAYS & NAVIGATION



Strengthening of resource-appropriate patient-centric care pathways (treatment planning and navigation) and reducing access barriers.

These organized pathways guide patient navigation through the health system, promote clinical assessment of palpable masses, provide tissue sampling of suspicious masses and initiate prompt treatment for lesions proven to be malignant.

TRAINING AND EDUCATION SCALE UP



Scaling up of targeted education interventions for public and health care staff. Educational programs to heighten public breast cancer awareness are expanded at the same time that health care personnel are trained in clinical assessment and clinical breast examination (CBE) to promote early diagnosis of clinically detectable disease.

UPGRADING IMAGE-BASED DIAGNOSTIC SYSTEMS



Systematic upgrading of image-based diagnostic systems. Imaging (ultrasound and mammography) is first used for diagnostic work-up of palpable disease. Once this is well established and functional, image-based diagnostic systems can potentially be upgraded (technology, training, quality assurance) for the management of non-palpable/ asymptomatic disease as a prerequisite to image-based (mammographic) screening.





CONTACT



wecan@uw.edu or dvaladze@uw.edu



www.bci25.org



Facebook/BCI25



Women's Empowerment Cancer Advocacy Network



dvaladze@uw.edu



twitter/BCI25



@WeCan_seattle



BCI25