

Cancer survivorship country profiles to inform cancer survivorship planning in Africa



Elise M Garton¹, Nwamaka Lasebikan², Yannick Romero³, Zuzanna Tittenbrun³, Mishka Kohli Cira¹

¹Center for Global Health, National Cancer Institute, National Institutes of Health, Rockville, Maryland, United States

²University of Nigeria, Ituku-Ozalla Campus, Enugu, Nigeria ³Union for International Cancer Control, Geneva, Switzerland

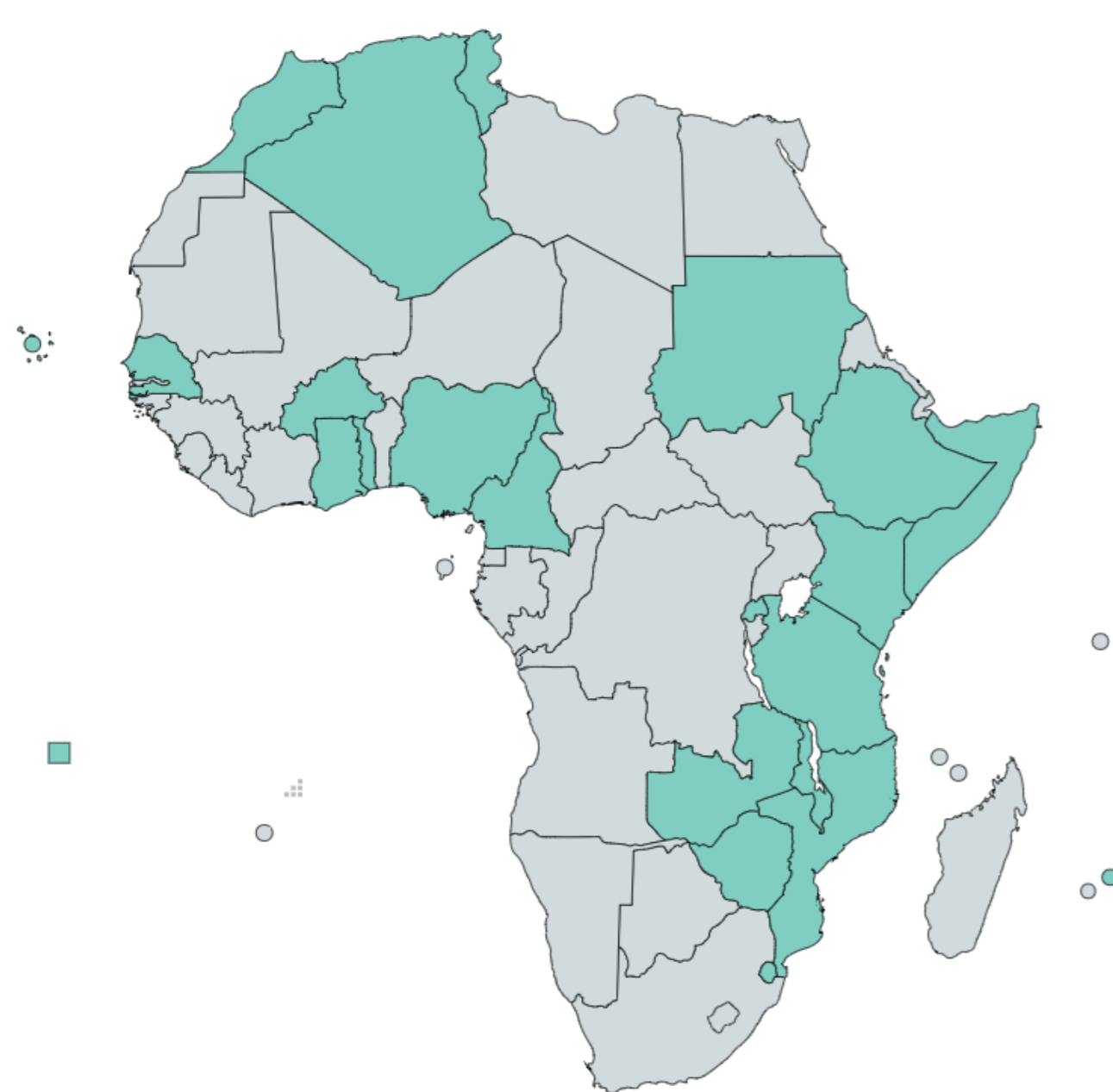
Background

Cancer survivorship is a critical yet often overlooked component of national cancer control plans (NCCPs). A multidisciplinary research team examined the inclusion of survivorship-related strategies and objectives in current or recently expired NCCPs of 21 African countries and published aggregate findings in January 2023. To promote access to and use of those results for decision-making by local and regional cancer planners, advocates, and policymakers, the team created survivorship profiles for each country to be published alongside NCCPs on the International Cancer Control Partnership (ICCP) Portal.

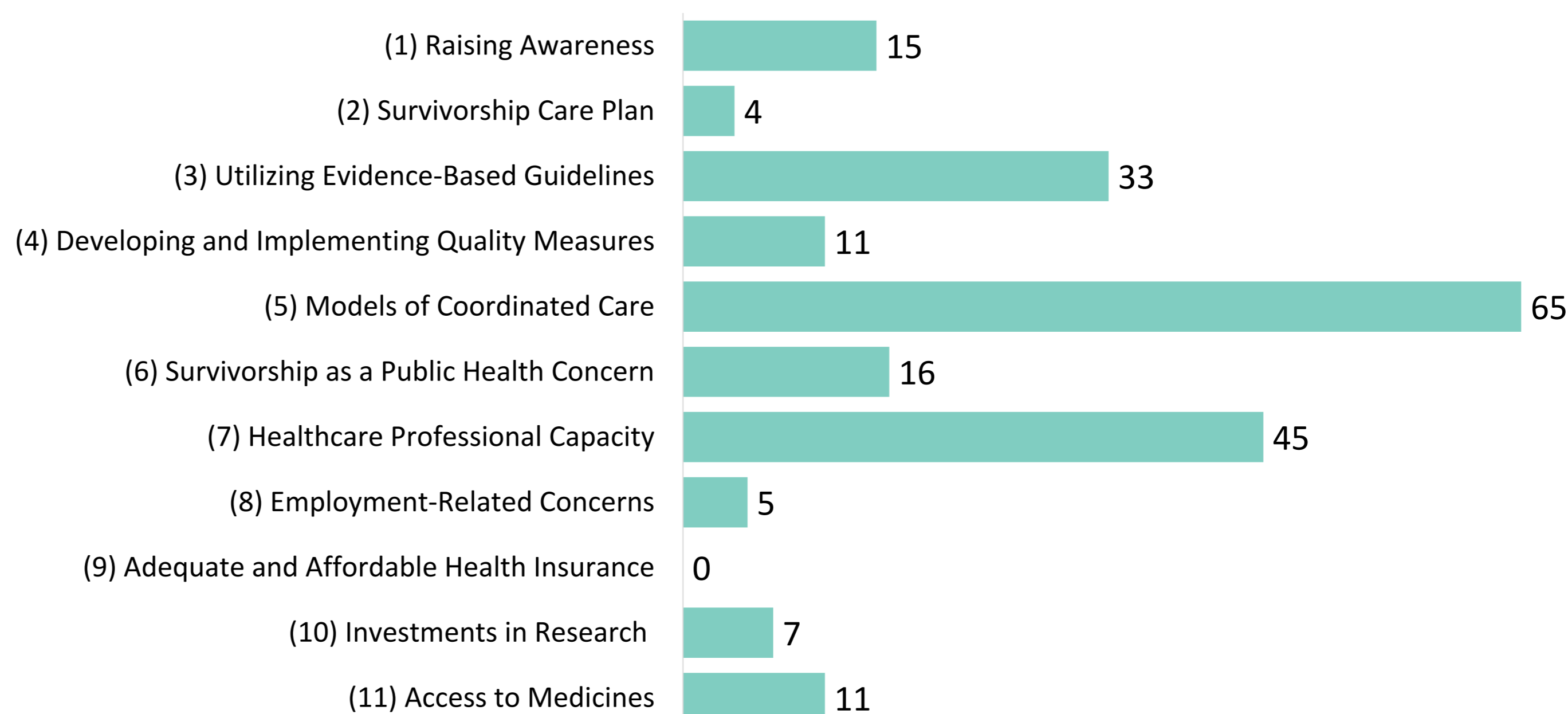
Read the publication:



Countries of NCCPs analyzed



Count of survivorship strategies per domain across 21 African NCCPs



Methods

- The research team designed and validated two-page summaries for each country with a focus on replicability, context sensitivity, and applicability to a variety of stakeholders.
- Globocan was used for cancer burden data and Python for data visualization.
- A cancer clinician working with Nigeria's NCCP technical writing group validated the profile design and content.

Implications

The survivorship country profiles can be used by cancer planners, advocates, policymakers, clinicians, and researchers to:

- Understand the current state of survivorship-related strategies outlined in your country's NCCP
- Identify strengths and weaknesses in survivorship planning in your country's NCCP
- Set benchmarks for cancer survivorship policy
- Analyze gaps between policy and implementation over time

Through multidisciplinary collaboration and validation in a real-life setting, the results of an academic study on survivorship content in NCCPs in Africa were translated into country-specific profiles that encourage direct integration of results to policy.

Results

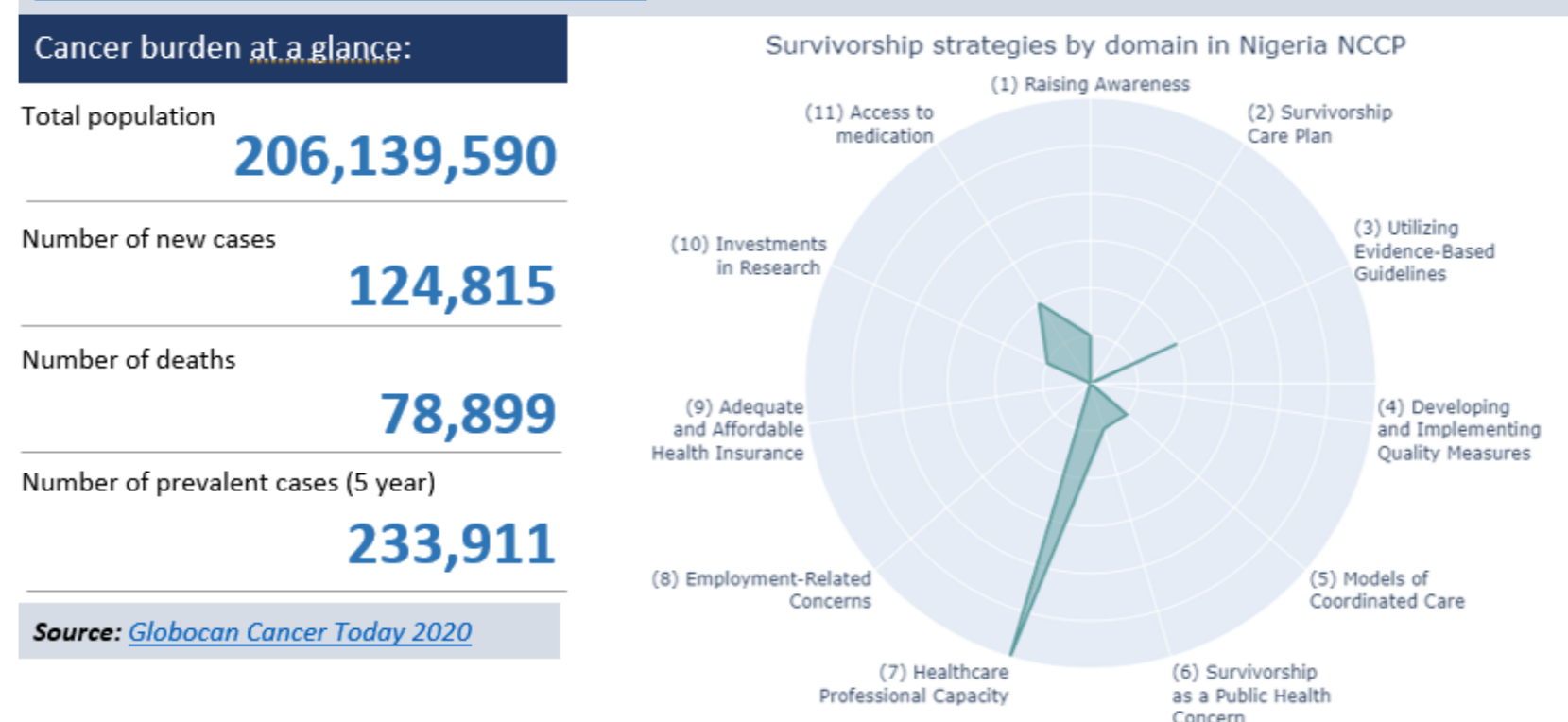
21 NCCP survivorship profiles were created and uploaded to the ICCP Portal for easy public access.

Access all profiles:



NCCP Survivorship Profile: Nigeria

This document includes an analysis of survivorship-related content in Nigeria's National Cancer Control Plan 2018–2022. For additional information about the analysis, methodology, and survivorship recommendation domains, please refer to Garton et al. 2023. To find language and information to include in a future NCCP, review the resources on the International Cancer Control Partnership Portal.



The spider chart indicates a count of survivorship-related strategies per domain; domain descriptions are available on Page 2.

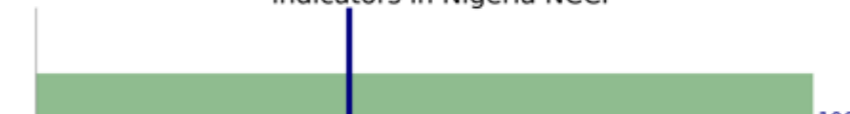
Count of survivorship-related strategies in Nigeria NCCP



Percentage of survivorship strategies with related indicators in Nigeria NCCP



Percentage of non-palliative care specific survivorship strategies in Nigeria NCCP



Blue benchmark lines indicate the average of each measurement across the 21 NCCPs included in analysis.

Suggestions for strengthening survivorship-related strategies in the NCCP:

- Include strategies that address the four main areas for survivorship care²:
 - Short and long-term physical effects
 - Psychological and social effects
 - Care delivery, access, and quality
 - Economic effects (personal and societal)
- Solicit and include input from people living with and affected by cancer and community partners in Nigeria.
- Define key survivorship terms for your context, or adapt definitions from sources such as the U.S. National Cancer Institute, Multinational Association of Supportive Care in Cancer, the ICCP Portal, or local sources.
- Ensure the NCCP contains a plan for measuring survivorship trends in Nigeria moving forward and assessing the impact of the strategies included in the NCCP.

²NCI Annual Plan and Budget Proposal FY2019