



Overview of the Continental Framework for Strengthening Mortality Surveillance Systems in Africa

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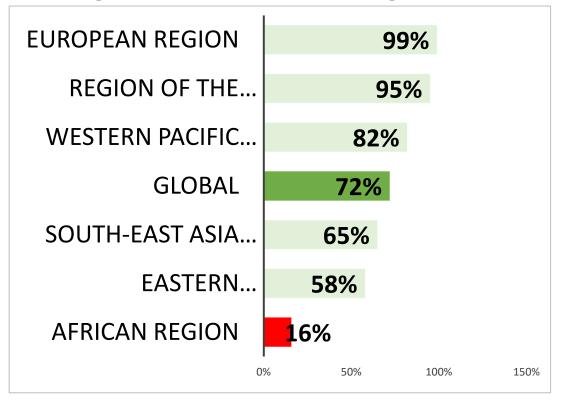
- Africa is a diverse continent with unique health challenges contributing to a high burden of premature & preventable mortality;
- Access to universal health care in Africa remains a significant challenge, with many countries struggling to provide affordable and equitable health services to their people;
- Accurate and timely mortality data is crucial for understanding public health trends, monitoring disease outbreaks, and informing evidence-based policies and interventions.



Challenges of Death Registration in Africa



Status of Death Registration completeness, WHO Report 2019



Key Challenges affecting mortality data availability

- Leadership and governance
 - Clarity on roles & responsibilities
 - Absence of strategic plans, policies and legal frameworks, data architecture frameworks
- Data generation, storage, transmission & analysis
 - Fragmented & siloed systems
 - Lack of harmonized tools, standards & guidelines
 - Technical capacity issues
- Communication and use
 - Limited use of data at different levels



The Continental Framework for Strengthening Mortality Surveillance





September 2022

- Lusaka, Zambia: High-level meeting and launch of the Continental Framework
- Communique for strengthening mortality surveillance



October 2022

❖ Addis Ababa, Ethiopia: Continental Framework endorsed by the Experts Group Meeting of the 6th Conference of African Ministers Responsible for CRVS.



African Rationale of the Continental Framework AFRICA CDC

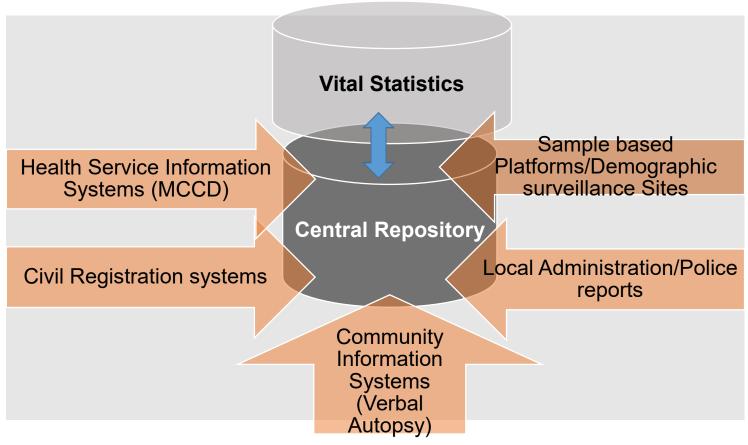


Standardize and harmonize data collection methods, coding practices and reporting systems across countries

Facilitate Integration of mortality data from fragmented systems into a central repository

Routine data collection, analysis, and dissemination for public health purposes **Active surveillance**

Integrating data from various sources into a National Level & **Continental Repository**





African Core Functions of Mortality Surveillance Union Systems



- **Timely information for:**
 - early detection & response to Public Health threats
 - Supporting evidence-based policy & practice

DEATH

Detection Notification Recording (COD if possible)

DATA

Transmission Compilation Coding Quality Assessment

STATISTICS

Analysis Interpretation Dissemination Utilization

PUBLIC HEALTH **USE CASE EXAMPLES**

Epidemic Surveillance

Programming & practice (HIV, Malaria, TB, MCH, etc)

NCD & Mental Health interventions

Public Health Policy

Research



Roadmap for Strengthening Continental Mortality Surveillance



Key strategic pillars for building sustainable mortality surveillance systems



Leadership & Governance

Align Member States, Regional Economic Communities and partners to establish, strengthen and coordinate multi-sectoral actions on mortality surveillance



Advocacy & Awareness raising

Advocate for political commitment and prioritisation of mortality surveillance



Policy & Legal Framework

Enhance the capacity of MoH/NPHI to develop, integrate and implement national, continental and global frameworks and policies for the implementation of mortality surveillance



Monitoring & Evaluation

Support MOH/NPHI to develop and implement an M&E framework for measuring the performance and functionality of mortality surveillance systems



Technical Implementation

Support MOH/NPHI to integrate mortality data into a national repository and align with existing national, continental and global initiatives and agendas



Workforce & Capacity
Strengthening

Strengthen workforce capacities and capabilities for effective implementation and build communities of practice for mortality surveillance



Sustainability & Resource Mobilization

Develop and support sustainable continental and regional funding mechanisms for the implementation of Africa CDC strategic plan for supporting Member States on mortality surveillance



African Country Readiness Assessment Findings



	Technical Feasibility	<u>-</u>	, ,		Advocacy and Awareness Raising
Angola	13	33	0	86	0
Botswana	103	100	50	21	50
BurkinaFaso	73	50	25	71	50
Cameroon	37	42	0	36	25
Central African	40	17	0	7	0
Republic					
Comoros	23	25	0	0	0
Djibouti	17	33	0	0	25
DRCongo	70	58	75	21	50
Ethiopia	53	67	50	7	50
Gabon	20	42	0	29	0
Gambia	73	50	25	21	0

0-49=red (Low) 50-75=yellow (Medium) <75=Green (High)



African Country Readiness Assessment Findings Union



	Technical	Leadership &	Policy & Legal	Human Resources for	Advocacy and
	Feasibility	Governance	Framework	Mortality Surveillance	Awareness Raising
Guinea	30	58	50	50	100
IvoryCoast	67	, 50°	0	14	0
Kenya	40	33	50	C	25
Lesotho	50	33	25	C	25
Libya	37	17	50	C	0
Madagascar	23	25	0	C	0
Mauritania	30	33	0	C	0
Mauritius	89	92	100	57	100
Morocco	53	50	75	36	0
Mozambique	83	67	100	64	75
Namibia	83	42	. 25	21	50
Nigeria	53	67	75	29	25
Rwanda	90	100	100	93	75
Senegal	57	33	0	29	0
Somalia	43	50	50	21	100
SouthAfrica	83	67	50	50	25
SouthSudan	C	C	0	C	0
Togo	47	58	25	43	50
Tunisia	7	ď	0	C	100
Uganda	33	25	50	C	50
Zambia	80	58	50	29	50
Zimbabwe	63	42	25	Saf	eguarding Africa's Heal



Expected outcomes from the Continental Framework



Harmonization of all existing mortality data systems

- to increase effectiveness with limited health resources

Standardization of existing processes and systems for collection, analysis, and dissemination of mortality information

Establishment of a standard, unified mechanism for death reporting in each member state that is aligned with national CRVS operations

- to improve efficiency and data quality



Benefits of the Continental Framework AFRICA CD



Benefits of the framework:

- Improved data quality and accuracy through standardized data collection methods and coding practices
- Enhanced comparability of mortality data, enabling regional and crosscountry analyses
- Timely detection and response to health emergencies through real-time mortality data reporting
- Facilitates evidence-based policy formulation, resource allocation, and evaluation of health interventions
- Supports multistakeholder collaboration and data sharing for better understanding of population health trends



Current & Future Plans



Current

- Developed a training course on mortality surveillance for AU Member States
- Conducted a baseline assessment to identify existing capacities & gaps
- Developing the Operational Guidelines to facilitate the implementation of the Framework recommendations
- Operationalizing the Regional Technical Working Groups & Communities of Practice
- Development of country Specific strategic plans for the implementation of the framework

Country level

- Stakeholder engagement to develop and implement national strategic action plans for adaptation of the continental framework
- Support the establishment of integrated mortality surveillance systems/Harmonization of mortality data platforms
- Support technical capacity strengthening to enhance skills for the collection, processing, analysis, and interpretation of data





'If you want to go *fast*, go *alone*. If you want to go *far*, go *together*'

"Cory Booker"