Data and measurement for maternal mortality and the SDGs

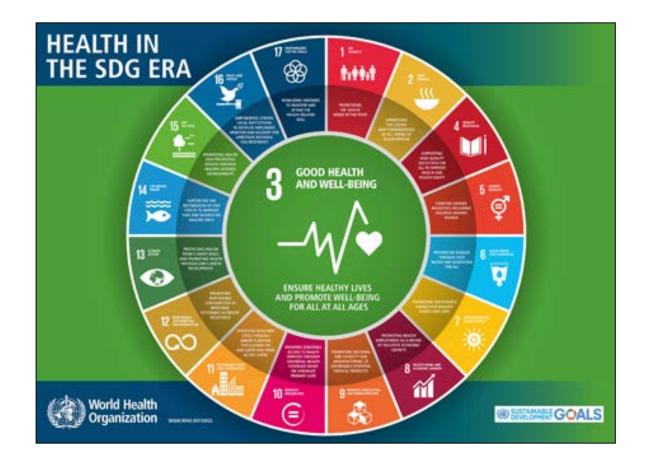
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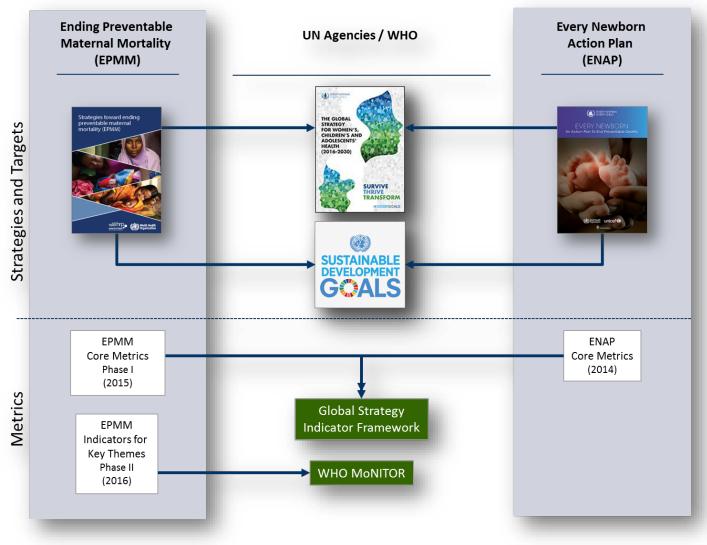








Global MNH Monitoring Frameworks





MONITOR Advisory Group

- The Vision: clear, independent, harmonized, and strategic advice for global and country teams engaged in maternal and newborn measurement and accountability
- □ (YR 1) Priorities for measurement and monitoring
 - Mapping existing indicators
 - Framework for collection and measurement of these indicators
 - Identify the gaps in measurement and make recommendations on harmonized measures



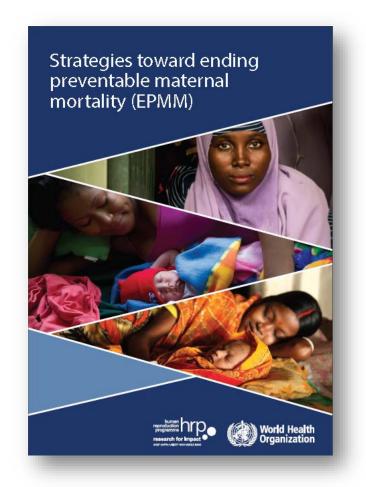
Data for women's and children's health

- □ Critical role of **DATA** in the SDGs, GSWCAH
- Evolution/strengthen use, collection, action from data via CRVS
- Country perspective on how data are collected, interpreted...and for what purpose?



EPMM Strategies Report

- Direction-setting report released in 2015
- Outlines global targets and strategies for reducing maternal mortality in the SDG period
- 11 Key Themes
 - o Guiding Principles
 - Cross-Cutting Actions
 - o Strategic Objectives





2013

Projections for EPMM targets developed by measure developers and Maternal Mortality Inter-agency Estimation Group (MMEIG)

WHO-convened technical consultation meetings

August

Lancet commentary: "Ending preventable maternal deaths: the time is now"



African Union Meeting: report developed to share targets



December

April

EPMM Working Group formed

2014

Country-level consultations on EPMM targets and strategies

May



EPMM targets included in ENAP and ratified at WHA

June



EPMM draft report presented at the Partnership for Newborn, Maternal, and Child Health (PMNCH) Partners Forum, Johannesburg

Stakeholder meeting in Bangkok achieves consensus on EPMM targets and topline strategic objectives

Key informant input gathered to draft detailed "Strategies Toward Ending Preventable Maternal Mortality (EPMM)" (EPMM Strategies) report

July - September

Public and Member State comments

Systematic process to address comments and revise EPMM Strategies report

Finalization of EPMM Strategies report

2015

February



Publication of EPMM Strategies report on World Health Organization (WHO) website

May

EPMM report launched at WHA side event

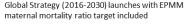
September

Sustainable Development Goals (SDGs) launch with EPMM maternal mortality ratio target included



EPMM fed into the updated Global Strategy for Women's, Children's, and Adolescents' Health (2016-2030) [Global Strategy (2016-2030)]

EPMM and ENAP strategic priorities combined in technical working paper "Ending preventable maternal and newborn deaths and stillbirths"







Development of the EPMM Strategies Report



DEVELOPMENT OF EPMM MONITORING FRAMEWORK



11 Key Themes in EPMM

Guiding Principles	Empower women, girls, and communities	
	Integrate maternal and newborn health, protect and support the mother-baby dyad	
	Ensure country ownership, leadership, and supportive legal, regulatory, and financial frameworks	
	Apply a human-rights framework to ensure that high-quality reproductive, maternal, and newborn health care is available, accessible, and acceptable to all who need it	
Cross-cutting Actions	Improve metrics, measurement systems, and data quality to ensure that all maternal and newborn deaths are counted	
	Allocate adequate resources and effective health care financing	
Five Strategic Objectives	Address inequities in access to and quality of sexual, reproductive, maternal, and newborn healthcare	
•		
•	newborn healthcare Ensure universal health coverage for comprehensive sexual, reproductive, maternal, and	
•	newborn healthcareEnsure universal health coverage for comprehensive sexual, reproductive, maternal, and newborn healthcareAddress all causes of maternal mortality, reproductive and maternal morbidities, and	
•	newborn healthcare Ensure universal health coverage for comprehensive sexual, reproductive, maternal, and newborn healthcare Address all causes of maternal mortality, reproductive and maternal morbidities, and related disabilities	



EPMM Comprehensive Monitoring Framework

Phase I

 A core set of MH indicators with direct causal link to mortality for global monitoring and reporting by all countries

Phase II

- A robust menu of well-vetted, research-validated monitoring options for tracking key system drivers and social determinants of MH
- A menu/pick-list that countries can select from, while ensuring that standard definitions and meta data will allow cross-country comparisons and national benchmarking



	CORE EPMM INDICATOR	CORE ENAP Indicators
ІМРАСТ	Maternal mortality ratio	
	Maternal cause of death	
	Adolescent birth rate	
	4. Four or more antenatal care visits	Content of antenatal care
COVERAGE: Care for all	5. Skilled attendant at birth	Content of postnatal care
	6. Institutional delivery	Respectful maternity care
	7. Early postnatal/postpartum care for woman and baby (within 2 days of birth)	
	8. Met need for family planning	
	9. Uterotonic immediately after birth for prevention of post- partum hemorrhage (among facility births)	
	10. Caesarean section rate	Met need for EmONC
	Maternal death registration	
INPUTS and Counting	Availability of functional EmONC facilities	



	CORE EPMM INDICATOR	CORE ENAP Indicators
IMPACT	Maternal mortality ratio	Maternal mortality ratio
	Maternal cause of death	Stillbirth rate
	Adolescent birth rate	Neonatal mortality rate
	Four or more antenatal care visits	Skilled attendant at birth
COVERAGE: Care for all	Skilled attendant at birth	Early postnatal care for mothers and babies
	Institutional delivery	Essential newborn care
	Early postnatal/postpartum care for woman and baby (within 2 days of birth)	Antenatal corticosteroid use
	Met need for family planning	Neonatal resuscitation
	Uterotonic immediately after birth (among facility births)	Kangaroo mother care
	Caesarean section rate	Treatment of serious neonatal infections
INPUTS and Counting	Maternal death registration	Emergency Obstetric Care Care of Small and Sick Newborns
	Availability of functional EmONC facilities	Every Mother Every Newborn Quality Initiative
		Birth Registration

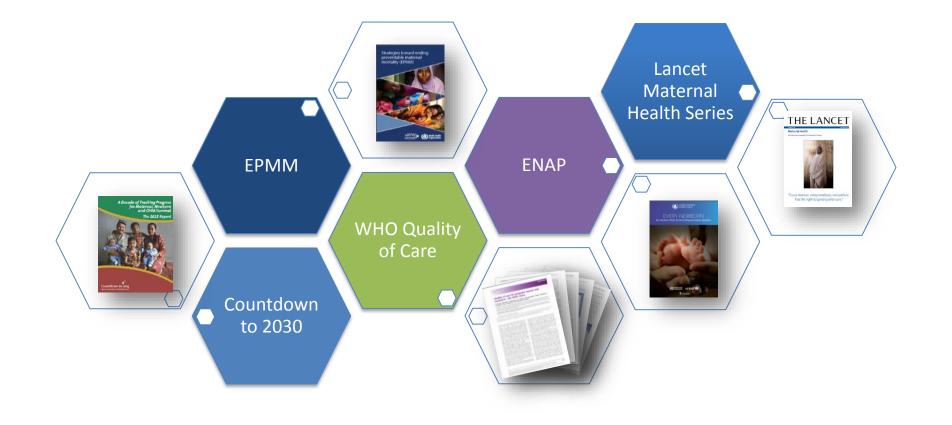


The **25** indicators and **6** stratifiers from Phase II can be grouped into these maternal health topic areas*



*Areas of interest are not mutually exclusive

Linking Efforts in MNH Measurement





Areas for refinement and development

- "Holdovers from MDG" era
 - MMR and skilled health personnel
- Some need investment in the development of measurement methods and instruments, including:
 - Quality of care
 - Essential adolescent services
 - Governance, accountability and participation
 - Shared indicators with other sectors
- Specific populations/situations



Take away points

□ EVERYONE, EVERYWHERE has something to do

- Health care professional associations
- NGOs and CSOs
- Adolescents and youth
- Academic and research centers
- UN agencies
- Meaningful improvement on measurement needs investment and strategic implementation



Ending Preventable Maternal Mortality

For more information, visit:

World Health Organization

who.int/reproductivehealth/topics/maternal_perinatal/ep mm/en/

Maternal Health Task Force

www.mhtf.org/projects/ending-preventable-maternalmortality/

