HOW CAN WE STRENGTHEN CRVS THROUGH INNOVATIVE APPROACHES IN THE HEALTH SECTOR?

January 16, 2017 – Cape Town

UN World Data Forum
Roles of the health sector in CRVS

- Recording of vital events
- Notification of the occurrence of events to individuals and families and appropriate registration authorities
- Certification of causes of death
- Registration of events (if legally mandated)
- Compilation of vital statistics from the health information system
Opportunities for engaging the health sector

- Some events occur in health facilities
- Health sector linked to communities
  - For events not occurring in health facilities
- Recording of information on causes of death
- CRVS identified as a priority area in health plans
- Require accurate and timely data for monitoring health indicators
  - Maternal mortality ratio; neonatal mortality, infant and child mortality; adolescent birth rate; cause-specific death rates (HIV disease, malaria, communicable diseases)
- Availability of data from Health Information Systems
Innovative approaches in RMNCAH

- Birth registration
- MNCH tracking and immunization
- Delivering birth certificates through MOH
- Mobile Vital Records System
- SMS notification
Innovative approaches in RMNCAH

- Death registration
  - Maternal, Neonatal Death Surveillance and Response
    - Health facility and community level
    - Notification to the health system
    - Auditing / verbal autopsy
  - Mortality reporting through community health networks
  - Causes of death module introduced in DHIS-2
  - Start-Up Mortality List developed by WHO

- Interoperability of Health Information Systems and CRVS systems
World Bank Group-related support for CRVS

- WBG developed 2016–2030 CRVS Action plan for supporting low and middle income countries:
  - Strengthening national institutions
  - Establishing and updating international standards and tools
  - Building the evidence base with implementation research.

- Identity for Development (ID4D) initiative
  - Supports progress toward identification systems using 21st-century solutions that enable access to services and rights for all.

- Global Financing Facility for every woman every child (GFF)
  - Supports CRVS through the Health Sector
Global Financing Facility

- Multi-stakeholder partnership that supports country-led efforts to improve the health of women, children, and adolescents

- Mobilizes smart, scaled and sustainable financing to end preventable maternal, newborn, child and adolescent deaths in high burden countries by 2030:
  - 3.8 million maternal deaths; 101 million child deaths; 21 million stillbirths

- Focuses on 63 high-burden low- and lower-middle-income countries.
  - Currently supporting 16 countries
Strengthening CRVS through the GFF

- GFF prioritizes strengthening of national systems
  - CRVS systems have the potential to provide much better measurement of mortality, including comprehensive data on causes of death
  - CRVS prioritized as a previously under-funded data source
The GFF approach

- Ensures CRVS is included in countries’ reproductive, maternal, newborn, child and adolescent health (RMNCAH) Investment Cases

- Provides technical support for the development and implementation of CRVS components in the Investment Case (in collaboration with other partners)
  - What investments in CRVS will deliver the results for RMNCAH?

- Countries explicitly including CRVS in Investment Cases can allocate resources of up to US$10 million from the GFF Trust Fund when matched with International Development Association (IDA) on a 1:1 ratio

- Collaboration with the Centre of Excellence for CRVS
  - Facilitates access to technical assistance, global standards and tools, evidence, and good practice
Kenya – CRVS activities in the health sector

- Transforming Health Systems For Universal Care Project
- CRVS-related activities
  - Pilot innovative approaches to improving coverage of vital events registration within the health sector
    - Incentivizing registration
    - Piloting a mobile CRVS office
    - Linking birth registration with MCH services
      - Civil Registration Dept. and the MOH using immunization processes to improve birth registration to be supported by Gavi and the WBG.
  - Strengthening database interfaces (e.g. deliveries reported through DHIS-2 and births registered in CRVS)
Cameroon – CRVS activities in the health sector

- Health System Performance Reinforcement Project
- IDA allocation and GFF Trust Fund
- CRVS-related activities:
  - Increasing birth registration rates through Performance-Based Financing (PBF) indicators at the community, health facility and district levels
  - Reinforcing the HMIS system through piloting and scaling-up DHIS-2 and linking data with the CRVS system and PBF portal
  - Training and capacity-building on birth registration, death registration and maternal death autopsies;
  - Piloting mobile technology (smart phones and tablets)
    - Community verification
    - Linking verification results to the online platforms
    - Identifying geographical areas where birth registration remains low.
Uganda – CRVS activities in the Health Sector

- Uganda Reproductive, Maternal And Child Health Services Improvement Project
- IDA allocation and GFF Trust Fund
- CRVS-related activities:
  - Expand birth registration to health centers;
  - Train facility and community-based registration personnel on Birth and Death Registration;
  - Train clinical staff and Maternal and Perinatal Death Audit Committees on cause-of-death reporting according to ICD
  - Develop a customized DHIS-2 module for reporting cause of death and ICD coding
  - Use immunization processes to improve birth registration: to be supported by Gavi and the WBG.
Lessons learnt in integrating CRVS in MOH

- Dialogue between ministries of health, CRVS ministries/agencies and statistical agencies need to be reinforced
  - Many ministries of health have not been participating adequately in CRVS activities
  - Roles and responsibilities need to be clarified
  - Inclusion of the Ministry of Finance as a key stakeholder in CRVS

- Prioritization of CRVS activities within the RMNCAH framework may not be easy
  - Competing priorities in the Health Sector
  - Allocation of funding for CRVS within the health sector
Lessons learnt in integrating CRVS in MOH

- Lack of data from the CR system to set baseline for improvement monitoring
  - Rely on DHS/MICS, data available every 5 years
  - Need to process and analyze currently available data

- Building coordinated partnerships among development partners and donors to support country-led priorities
  - Streamline CRVS activities supported at country level for efficiency and avoid duplication
  - Roles and responsibilities; plans
  - Resource mapping for CRVS-related activities
Concluding remark

- More efforts required as there remain significant challenges in CRVS
  - Especially for death registration and causes of death
- Innovative approaches of engaging the health sector
- Participation of the private sector
- Generation of data from the CRVS system
Centre of Excellence for CRVS Systems

- GFF investment in “global public goods that support RMNCAH results at the country level”
- $16 million in seed funding from the Government of Canada, and housed at the International Development Research Centre

**Mandate:**
- **CRVS in Investment Cases:** support countries to develop and implement CRVS systems strengthening plans in RMNCAH Investment Cases
- **Global resource hub:** broker access to technical assistance, global standards and tools, and good practice

**Value-added approach:**
- **Coordinate** with CRVS development partners to complement and contribute to new and existing initiatives and capacity building
- **Convene** stakeholders to support exchange of knowledge and expertise
# Centre of Excellence for CRVS Systems

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<tr>
<th>Approach</th>
<th>Role at Country Level</th>
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<td><strong>Convening, coordinating, complementing in practice:</strong></td>
<td>• <strong>Information and resources:</strong> share tools and standards and document good practice</td>
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<td>• Collaborate to design a digital platform that makes CRVS resources easily accessible</td>
<td>• <strong>Peer learning and exchange:</strong> support exchange of lessons learned and good practice across countries</td>
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<td>• Coordinate the development of a CRVS Systems taxonomy</td>
<td>• <strong>Technical assistance:</strong> facilitate access to expertise and capacity building</td>
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<td>• Contribute to and complement CRVS capacity building efforts</td>
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<td>• Convene CRVS stakeholders to support Investment Case development and implementation</td>
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<td>• Explore mechanisms for leveraging expertise and facilitating access to technical assistance</td>
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<th>Developing Investment Cases</th>
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<td><strong>Investment Case Approved/ GFF Financing Secured for CRVS</strong></td>
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<tr>
<td>• <strong>Implementation research:</strong> generate evidence to address bottlenecks or other implementation challenges</td>
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<td>• <strong>Training:</strong> facilitate access to/support training and capacity building</td>
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| Implementing Investment Cases                                            |                                                                                       |
Learn more

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