Accelerating Results for Children by Digitizing Civil Registration and Vital Statistics Systems in Mozambique

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<table>
<thead>
<tr>
<th>Statistic</th>
<th>Value</th>
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<tbody>
<tr>
<td>Total Population (2014)</td>
<td>25,041,922</td>
</tr>
<tr>
<td>Percentage Under 15 (2014)</td>
<td>48%</td>
</tr>
<tr>
<td>Population Under 5</td>
<td>4,632,756</td>
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<tr>
<td>Percentage Under 5 Registered</td>
<td>48%</td>
</tr>
<tr>
<td>Life Expectancy at Birth (2011)</td>
<td>52.4</td>
</tr>
<tr>
<td>Estimated Percentage of Deaths Reported Nationally by Cause-of-Death</td>
<td>13%</td>
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<tr>
<td>Proportion of Institutional Deliveries (2013)</td>
<td>69%</td>
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Background of CRVS

Earlier Years

There was very low coverage of Civil Registration.

There was a huge lack of qualified technicians

New government priorities: new legislation and developing systems of routine information

First census: 1980

Civil Conflict

Conflicts (1976-1992) and natural disasters (floods on 2000,...) resulted on:

- Destruction of infrastructure
- Displacement of people and refugees
- Loss and destruction of records

Currently

Targeted actions:
- Mobile brigades and sensitization campaigns
- Exploring Linkages to health information systems
- Capacity building
- eCRVS developed

Political commitment is paramount to achieving CRVS a part of an e-Governance System
Mozambique CRVS Initiatives

- Legal and policy reforms including the Civil Registration Code, Family Law, the National Action Plan for Birth Registration of 2004;

- In 2013, Mozambique was among the first countries to conduct a Comprehensive Assessment of its Civil Registration System using the tool developed by the APAI-CRVS Regional Core Group;

- Mozambique adopted ICT usage in Civil Registration which led to the design of the electronic Civil Registration and Vital Statistics (eCRVS) system, under the leadership of the National Directorate of Registry and Notary (DNRN) of the Ministry of Justice; in close collaboration with Ministry of Science and Technology

- CRVS Working Groups: GITEV: Inter-Ministerial Group for Vital Statistics. UN CRVS WG: Mirrors the GITEV;

- Development of a Costed Operational Plan for CRVS 2015-2019 in which all core areas for a CRVS system are mapped out and costed;

- Innovative ways have been devised to improve the experiences of community services at the registration centers;

Improving birth and death registration in Mozambique, requires increased accessibility of registration services at COMMUNITY LEVEL.

Country meets the child at Birth

Social Welfare

Health

Education

Identity

Certidão do Nascimento

Nascimento

Birth and Death Registration Challenges...

Paper based/ manual process is prone to errors
Challenges to Birth and Death Registration

- Information flow to National Directorate of Registry and Notary (DNRN) is not timely and effective;
- Paper based/ manual process is prone to errors;
- There is Poor Storage and Movement of Registers;
- It’s hard to retrieve Individual records;
- It is hard to audit office performance of conservatories;
- No proper management of old records and disintegrated records;
- There is lack of awareness about birth and death registration plus processes.
A Model CRVS System

Birth and death at home, unattended by health worker

Birth and death in a health facility, or attended by health worker

Events reporting

Cause of death reporting

Vital events data

Produces: Fertility, mortality, Inter-census population estimates

Issues: Certificates of births, deaths, marriages etc. as proof of age, place, date of occurrence, legal relationships

An ideal Civil Registration, National ID and Vital Statistics System

Civil Register

Address/ Migration data

Demographic data, Personal Identity Verification

National ID Data Base (ID from eligible age)

Issues: Passport, Voter ID, Nationality Certificate/ ID, Driving license

Population Register

Citizen data

Issues: Certificates of births, deaths, marriages etc. as proof of age, place, date of occurrence, legal relationships

An ideal Civil
Registration, National ID and Vital Statistics System
Mozambique CRVS Digitized Model

1. Notification

2. Validation

3. Issuance

1. Notification

Database DNRN

Conservador

Community

Postos/Conservatory

WEB

SMS

Hospital

Birth/Death

Birth/Death

Birth/Death

Birth/Death
Mozambique CRVS Results so Far

1. Public Private Partnerships; Linkages of Birth Registration and National ID cards

2. Collaboration with Ministry of Health; thru integration of BR during Child Health Weeks; Registration improved from 31% in 2008 to 48% in 2011 to 60% in 2014

3. Design of the eCRVS system;

4. Designed New Civil Registration Documents which integrate Civil Registration and collect Vital Statistics;

5. Cross Network Code for Mobile Phone Registration (*190#); Collaboration with the 3 main telecom service providers. Acquired Civil Registration Call Center (800 190 190)

6. Provide feedback to Parents/ Citizens regarding the status of their documents. Addressing the issuance of Birth Certificates
Way Forward on Mozambique CRVS

1. Legal Reform; to facilitate electronic registration.

2. Nation wide Organizational Assessment

3. Building Capacity;
   - Directory of Registry and Notary
   - Ministry of Health
   - National Institute of Statistics (INE)

4. Capacity Investment in Infrastructure, ICT Equipment

5. Interoperability

6. Social Mobilization, Knowledge and Awareness Creation

7. Roll-out of eCRVS country wide

8. M&E and operational research

9. Digitalization of Historical Records
Innovations

- eCRVS System
- Mobile Phone Notifications
- New CRVS Forms
- Civil Registration Call Center
Thank you