A Decade of Tracking Progress for Maternal, Newborn and Child Survival
The 2015 Report

Sierra Leone

DEMOGRAPHICS

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Value 2013</th>
<th>Value 2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total population (000)</td>
<td>6,453</td>
<td></td>
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<tr>
<td>Total under-five population (000)</td>
<td>1,004</td>
<td></td>
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<tr>
<td>Births (000)</td>
<td>229</td>
<td></td>
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<tr>
<td>Birth registration (%)</td>
<td>78</td>
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<tr>
<td>Total under-five deaths (000)</td>
<td>26</td>
<td></td>
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<tr>
<td>Neonatal deaths (% of under-five deaths)</td>
<td>29</td>
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<tr>
<td>Neonatal mortality rate (per 1000 live births)</td>
<td>35</td>
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<td>Infant mortality rate (per 1000 live births)</td>
<td>87</td>
<td></td>
</tr>
<tr>
<td>Stillbirth rate (per 1000 total births)</td>
<td>30</td>
<td></td>
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<tr>
<td>Total maternal deaths</td>
<td>2,400</td>
<td></td>
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<tr>
<td>Lifetime risk of maternal death (1 in N)</td>
<td>21</td>
<td></td>
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<tr>
<td>Total fertility rate (per 1000 total births)</td>
<td>4.5</td>
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<tr>
<td>Adolescent birth rate (per 1000 girls)</td>
<td>131</td>
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</tbody>
</table>

Under-five mortality rate

Deaths per 1000 live births

Maternal mortality ratio

Deaths per 100,000 live births

EQUITY

Socioeconomic inequities in coverage

Household wealth quintile: Poorest 20% Richest 20%

Maternal and newborn health

Coverage along the continuum of care

Skilled attendant at delivery

Percent live births attended by skilled health personnel

Prevention of mother-to-child transmission of HIV

Eligible HIV+ pregnant women receiving ART for their own health (%)

Child health

Immunization

Percent of children immunized:
- against measles
- with 3 doses Hib
- with 3 doses pneumococcal conjugate vaccine

Pneumonia treatment

Percent of children <5 years with symptoms of pneumonia taken to appropriate health provider

Nutrition

Wasting prevalence (moderate and severe, %)

Low birthweight prevalence (%)

Underweight and stunting prevalence

Percent of children <5 years who are moderately or severely:
- underweight
- stunted

Exclusive breastfeeding

Percent of infants <6 months exclusively breastfed

Note: MDG target calculated by Countdown to 2015.

* See Annex/website for indicator definition
Sierra Leone

**DEMOGRAPHICS**

### Causes of under-five deaths, 2015

- Neonatal death: 28%
- Pneumonia: 12%
- Diarrhea: 6%
- Other: 2%
- HIV/AIDS: 1%
- Malnutrition: 1%
- Other: 2%
- Congenital: 2%
- Malaria: 2%
- Injuries: 5%

*Intrapartum-related events*  **Septicaemia (sepsis)**

**Causes of maternal deaths, 2013**

- Septicaemia (sepsis): 10%
- Embolism: 2%
- Hypertension: 10%
- Haemorrhage: 25%
- Abortion: 10%

### Antenatal care

Percent women aged 15-49 years attended at least once by a skilled health provider during pregnancy

**MATERNAL AND NEWBORN HEALTH**

### Diarrhoeal disease treatment

Percent of children ≤5 years with diarrhoea:
- Receiving oral rehydration therapy/increased fluids: 93%
- With continued feeding: 87%
- Treated with ORS: 73%

### Malaria prevention and treatment

Percent children receiving first line treatment among those receiving any antimalarial

- Preventive treatment: 57%
- Postnatal home visits for baby: 42%
- Postnatal visit for mother: 31%

### WATER AND SANITATION

**Improved drinking water coverage**

Percent of population by type of drinking water source, 1990-2015

- Piped on premises: 40%
- Unimproved: 20%

**Improved sanitation coverage**

Percent of population by type of sanitation facility, 1990-2015

- Improved facilities: 61.7%
- Unimproved facilities: 38.3%

**CHILD HEALTH**

### Demand for family planning satisfied (%)

- General government expenditure as % of total government expenditure (%)
- Out of pocket expenditure on health (US$)

**Policies**

- Laws or regulations that allow adolescents to access contraceptives without parental or spousal consent
- Legal status of abortion (K of 5 circumstances)
- Midwives authorized for specific tasks (K of 7 tasks)
- Maternity protection (Convention 183)
- Maternal deaths notification
- Postnatal home visits in the first week after birth

**System**

- Costed national implementation plan(s) for: maternal, newborn and child health available
- Life Saving Commodities in Essential Medicine List:
  - Reproductive health (K of 3)
  - Maternal health (K of 3)
  - Newborn health (K of 4)
  - Child health (K of 3)
- Density of doctors, nurses and midwives (per 10,000 population)
- National availability of Emergency Obstetric Care services (% of recommended minimum)
- Per capita total expenditure on health (US$)
- General government expenditure on health as % of total government expenditure (%)
- Out of pocket expenditure on health (%)