**Malagasy**

**Demographics**

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Value (2010)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total population (000)</td>
<td>20,714</td>
</tr>
<tr>
<td>Total under-five population (000)</td>
<td>3,305</td>
</tr>
<tr>
<td>Births (000)</td>
<td>732</td>
</tr>
<tr>
<td>Birth registration (%)</td>
<td>80</td>
</tr>
<tr>
<td>Total under-five deaths (000)</td>
<td>44</td>
</tr>
<tr>
<td>Neonatal deaths: % of all under-5 deaths</td>
<td>37</td>
</tr>
<tr>
<td>Neonatal mortality rate (per 1000 live births)</td>
<td>22</td>
</tr>
<tr>
<td>Infant mortality rate (per 1000 live births)</td>
<td>43</td>
</tr>
<tr>
<td>Stillbirth rate (per 1000 total births)</td>
<td>21</td>
</tr>
<tr>
<td>Total maternal deaths</td>
<td>1,800</td>
</tr>
<tr>
<td>Lifetime risk of maternal death (1 in N)</td>
<td>81</td>
</tr>
<tr>
<td>Total fertility rate (per woman)</td>
<td>4.7</td>
</tr>
<tr>
<td>Adolescent birth rate (per 1000 women)</td>
<td>147</td>
</tr>
</tbody>
</table>

**Equity**

**Child Health**

**Immunization**

- Percent of children immunized against measles
- Percent of children immunized with 3 doses DPT
- Percent of children immunized with 3 doses Hib

**Pneumonia Treatment**

- Percent children <5 years with suspected pneumonia taken to appropriate health provider
- Percent children <5 years with suspected pneumonia receiving antibiotics

**Nutrition**

- Wasting prevalence (moderate and severe, %)
- Low birth weight incidence (moderate and severe, %)
- Introduction of solid, semi-solid/soft foods (%)
- Vitamin A supplementation (two dose coverage, %)

**Countdown to 2015**

Maternal, Newborn & Child Survival

Building a Future for Women and Children

The 2012 Report
### DEMOGRAPHICS

**Causes of under-five deaths, 2010**

- Prematurity: 10%
- Other: 21%
- Malaria: 6%
- HIV/AIDS: 6%
- Other: 1%
- Congenital: 1%
- Injuries: 1%
- Measles: 1%
- Other causes: 9%

- Globally more than one third of child deaths are attributable to undernutrition

**Causes of maternal deaths, 1997-2007**

- Unsafe abortion: 9%
- Septicemia: 9%
- Embolism: 9%
- Regional estimates for sub-Saharan Africa: 34%

- Source: WHO/CHERG 2012

### MATERNAL AND NEWBORN HEALTH

**Antenatal care**

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

- Demand for family planning satisfied (%): 60 (2008-2009)
- Antenatal care (4 or more visits, %): 49 (2008-2009)
- Malaria during pregnancy - intermittent preventive treatment (%): 6 (2008-2009)
- C-section rate (total, urban, rural, %): 2, 6, 1 (2008-2009)
- Neonatal tetanus vaccine (%): 76 (2010)
- Postnatal visit for baby (within 2 days for all births, %): -
- Postnatal visit for mother (within 2 days for all births, %): 46 (2008-2009)
- Women with low body mass index (<18.5 kg/m², %): 28 (2008-2009)

**Diarrhoeal disease treatment**

- Percent of children <5 years with diarrhoea treated with ORS

**Malaria prevention and treatment**

- Percent of children receiving first line treatment among those receiving any antimalarial

### WATER AND SANITATION

**Improved drinking water coverage**

- Percent of population by type of drinking water source, 1990-2010

**Improved sanitation coverage**

- Percent of population by type of sanitation facility, 1990-2010

### POLICIES

- Maternity protection in accordance with Convention 183: No
- Specific notification of maternal deaths: Yes
- Midwifery personnel authorized to administer core set of life saving interventions: Yes
- International Code of Marketing of Breastmilk Substitutes: Yes
- Postnatal home visits in first week of life: Yes
- Community treatment of pneumonia with antibiotics: Partial
- Low comorbidity ORS and zinc for management of diarrhoea: Partial
- Pneumococcal vaccine: -

### SYSTEMS AND FINANCING

- Costed national implementation plan(s) for maternal, newborn and child health available: Yes
- Density of doctors, nurses and midwives (per 10,000 population): 4.8 (2007)
- National availability of emergency obstetric care services (% of recommended minimum): 11 (2010)
- Per capita total expenditure on health (US$): 65 (2010)
- General government expenditure on health as % of total government expenditure (%): 15 (2010)
- Out-of-pocket expenditure as % of total expenditure on health (%): 27 (2010)
- Official development assistance to child health per child (US$): 17 (2009)
- Official development assistance to maternal and neonatal health per live birth (US$): -