South Africa

DEMOGRAPHICS

- Total population (000): 50,133
- Total under-five population (000): 5,041
- Births (000): 1,059
- Birth registration (%): 92
- Total under-five deaths (000): 58
- Neonatal deaths: % of all under-5 deaths: 32
- Neonatal mortality rate (per 1000 live births): 18
- Infant mortality rate (per 1000 live births): 41
- Stillbirth rate (per 1000 total births): 20
- Total maternal deaths: 3,200
- Lifetime risk of maternal death (1 in N): 140
- Total fertility rate (per woman): 2.5
- Adolescent birth rate (per 1000 women): 54

MATERIAL AND NEWBORN HEALTH

Coverage along the continuum of care

- Skilled attendant at delivery: Percent live births attended by skilled health personnel
- Pre-pregnancy care
- Antenatal care (4+ visits)
- Antenatal care (1+ visit)
- Skilled attendant at delivery
- *Postnatal care
- Exclusive breastfeeding
- Measles

Skilled attendant at delivery Percent live births attended by skilled health personnel

- 1995: Other NS 82
- 1998: DHS 84
- 2003: DHS 91

Prevention of mother-to-child transmission of HIV

- Eligible HIV+ pregnant women receiving ART for their own health (% of total ARVs): 32 (2010)
- Percent HIV+ pregnant women receiving ARVs for PMTCT
- Uncertainty range around the estimate

CHILD HEALTH

Immunization

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

- 1990: 62
- 1995: 67
- 2000: 60
- 2005: 57
- 2010: 20

Pneumonia treatment

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

- 1998: 75
- 2003: 65

NUTRITION

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

- 1990: 5
- 1995: 15
- 2008: 61

Underweight and stunting prevalence

- Percent children <5 years who are underweight
- Percent children <5 years who are stunted

- 1993-1994: Other NS 32
- 1994-1995: Other NS 29
- 1999: Other NS 30
- 2003: Other NS 33
- 2008: Other NS 24

Exclusive breastfeeding

- Percent infants <6 months exclusively breastfed

- 1998: 7
- 2003: 8

Note: MDG target calculated by Countdown to 2015

Note: Based on 2006 WHO-reference population

Countdown to 2015
Maternal, Newborn & Child Survival
The 2012 Report
Building a Future for Women and Children
**DEMOGRAPHICS**

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

![Graph showing causes of under-five deaths, 2010](image)

- Premature: 9%
- Preterm: 13%
- Asphyxia*: 7%
- Sepsis**: 2%
- Congenital-4%
- Malnutrition-1%
- Injuries-4%
- Malaria-0%

*Nonthreaten related events **Sepsis/meningitis/tetanus

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

![Graph showing causes of maternal deaths, 1997-2007](image)

- Maternal death: 14%
- Unsafe abortion 9%
- Sepsis 5%
- Embolism 1%
- Haemorrhage 34%

**MATERNAL AND NEWBORN HEALTH**

**Antenatal care**

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

<table>
<thead>
<tr>
<th>Year</th>
<th>NS</th>
<th>DHS</th>
<th>Other</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1994-1995</td>
<td>89</td>
<td>94</td>
<td>92</td>
<td>97</td>
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<tr>
<td>1998</td>
<td>51</td>
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</tr>
<tr>
<td>2003</td>
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<td>2008</td>
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**Demand for family planning satisfied (%)** 81 (2000)

**Antenatal care (4 or more visits, %)** 87 (2000)

**Malaria during pregnancy - intermittent preventive treatment (%)** NA*

**C-section rate (total, urban, rural, %)** [21, 24, 15] (2000)

**Neonatal tetanus vaccine (%)** 77 (2010)

**Postnatal visit for baby** -

**Postnatal visit for mother** -

**Women with low body mass index (<18.5 kg/m², %)** -

*Not applicable

**CHILD HEALTH**

**Diarrhoeal disease treatment**

- Percent of children <5 years with diarrhoea treated with ORS
- Percent of children <5 years with diarrhoea receiving oral rehydration therapy/increased fluids with continued feeding

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**Malaria prevention and treatment**

- Percent of children receiving first line treatment among those receiving any antimalarial
- Percent of children <5 years sleeping under ITNs

**WATER AND SANITATION**

**Improved drinking water coverage**

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

<table>
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<tr>
<th>Year</th>
<th>Total</th>
<th>Urban</th>
<th>Rural</th>
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<tbody>
<tr>
<td>1990</td>
<td>97</td>
<td>76</td>
<td>67</td>
</tr>
<tr>
<td>2010</td>
<td>3</td>
<td>6</td>
<td>5</td>
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**Improved sanitation coverage**

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

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**POLICIES**

Maternity protection in accordance with Convention 183

Specific notification of maternal deaths

Midwifery personnel authorized to administer core set of life saving interventions

International Code of Marketing of Breastmilk Substitutes

Postnatal home visits in first week of life

Community treatment of pneumonia with antibiotics

Low osmolality ORS and zinc for management of diarrhoea

Rotavirus vaccine

Pneumococcal vaccine

**SYSTEMS AND FINANCING**

Costed national implementation plan(s) for maternal, newborn and child health available

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 as % of total expenditure on health (%)

Official development assistance to child health per child (US$)

Official development assistance to maternal and neonatal health per live birth (US$)