Central African Republic

**DEMOGRAPHICS**

- Total population (000): 4,401 (2010)
- Total under-five population (000): 651 (2010)
- Births (000): 154 (2010)
- Birth registration (%): 49 (2000)
- Total under-five deaths (000): 23 (2010)
- Neonatal deaths: % of all under-5 deaths: 28 (2010)
- Neonatal mortality rate (per 1000 live births): 42 (2010)
- Infant mortality rate (per 1000 live births): 106 (2010)
- Stillbirth rate (per 1000 total births): 24 (2010)
- Total maternal deaths: 1,400 (2010)
- Total fertility rate (per woman): 4.6 (2010)
- Adolescent birth rate (per 1,000 women): 133 (2000)

**MATERNAL AND NEWBORN HEALTH**

**Coverage along the continuum of care**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-pregnancy care</td>
<td>35%</td>
<td>51%</td>
<td>53%</td>
<td>44%</td>
<td>44%</td>
</tr>
<tr>
<td>Pregnancy care</td>
<td>40%</td>
<td>44%</td>
<td>53%</td>
<td>44%</td>
<td>44%</td>
</tr>
<tr>
<td>Birth care</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Neonatal period care</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>Postnatal care</em></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exclusive breastfeeding</td>
<td>23%</td>
<td>62%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Measles</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Skilled attendant at delivery**

- Percent live births attended by skilled health personnel:
  - Pre-pregnancy care: 46%
  - Pregnancy care: 44%
  - Birth care: 53%
  - Neonatal period care: 44%

**Prevention of mother-to-child transmission of HIV**

- Eligible HIV+ pregnant women receiving ART for their own health (% of total ARVs): 52 (2010)

**Child Health**

**Immunization**

- Percent of children immunized against measles:
  - 1990-1995: 41%
  - 2000: 32%
  - 2006: 39%

- Percent of children immunized with 3 doses DTP:
  - 1990-1995: 41%
  - 2000: 32%
  - 2006: 39%

**Pneumonia treatment**

- Percent children <5 years with suspected pneumonia taken to appropriate health provider:
  - 1990-1995: 12%
  - 2000: 14%
  - 2006: 13%

**NUTRITION**

- Percent children <5 years who are underweight:
  - 1990-1995: 24%
  - 2000: 22%
  - 2006: 26%

- Percent children <5 years who are stunted:
  - 1990-1995: 42%
  - 2000: 45%
  - 2006: 43%

- Percent infants <6 months exclusively breastfed:
  - 1990-1995: 3%
  - 2000: 17%
  - 2006: 23%

**EQUITY**

**Socioeconomic inequities in coverage**

- Household wealth quintile: Poorest 20% vs Richest 20%

- Demand for family planning satisfied:
  - 1990-1995: 41%
  - 2000: 32%
  - 2006: 39%

- Antenatal care:
  - 1+ visit: 40%
  - 4+ visits: 35%

- Skilled birth attendant:
  - Early initiation of breastfeeding:
    - ITN use among children <5 yrs: 42%
  - DTP3:
  - Measles:
  - Vitamin A (past 6 months):
  - ORT & continued feeding:
  - Careseeking for pneumonia:

- MDG Target: 2015

Note: MDG target calculated by Countdown to 2015.
**CAUSE OF UNDER-FIVE DEATHS, 2010**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Pneumonia</td>
<td>13%</td>
<td>20%</td>
<td>24%</td>
</tr>
<tr>
<td>Malaria</td>
<td>13%</td>
<td>15%</td>
<td>10%</td>
</tr>
<tr>
<td>Diarrhoeal disease</td>
<td>12%</td>
<td>7%</td>
<td>5%</td>
</tr>
<tr>
<td>Other direct</td>
<td>13%</td>
<td>2%</td>
<td>2%</td>
</tr>
<tr>
<td>Injuries</td>
<td>7%</td>
<td>5%</td>
<td>3%</td>
</tr>
<tr>
<td>Measles</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Other indirect</td>
<td>7%</td>
<td>10%</td>
<td>11%</td>
</tr>
<tr>
<td>Other congenital</td>
<td>0%</td>
<td>5%</td>
<td>1%</td>
</tr>
<tr>
<td>Unintended term abortion</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Tetanus</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Other causes of deaths</td>
<td>8%</td>
<td>5%</td>
<td>7%</td>
</tr>
</tbody>
</table>

**CAUSES OF MATERNAL DEATHS, 1997-2007**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Pneumonia</td>
<td>13%</td>
<td>20%</td>
<td>24%</td>
</tr>
<tr>
<td>Malaria</td>
<td>13%</td>
<td>15%</td>
<td>10%</td>
</tr>
<tr>
<td>Diarrhoeal disease</td>
<td>12%</td>
<td>7%</td>
<td>5%</td>
</tr>
<tr>
<td>Other direct</td>
<td>13%</td>
<td>2%</td>
<td>2%</td>
</tr>
<tr>
<td>Injuries</td>
<td>7%</td>
<td>5%</td>
<td>3%</td>
</tr>
<tr>
<td>Measles</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Other congenital</td>
<td>0%</td>
<td>5%</td>
<td>1%</td>
</tr>
<tr>
<td>Unintended term abortion</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Tetanus</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>Other causes of deaths</td>
<td>8%</td>
<td>5%</td>
<td>7%</td>
</tr>
</tbody>
</table>

**DIARRHOEALED DISEASE TREATMENT**

- Percent of children <5 years with diarrhoea receiving oral rehydration therapy
- Percent of children <5 years with diarrhoea treated with ORS

**MALALALITIC AND NEWBORN HEALTH**

- Antenatal care
- Malaria during pregnancy
- C-section rate
- Neonatal tetanus vaccine
- Postnatal visit for mother
- Women with low body mass index

**WATER AND SANITATION**

- Improved drinking water coverage
- Improved sanitation coverage

**POLICIES**

- Maternity protection in accordance with
- 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
- National availability of emergency obstetric care services
- Per capita total expenditure on health
- 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
- Official development assistance to maternal and neonatal health per live birth

**MALARIA PREVENTION AND TREATMENT**

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

**COUNTDOWN TO 2015**

- Maternal, Newborn & Child Survival