**Child health and development**

**Sudan**

**COUNTRY BRIEF**

Child and Adolescent Health Unit
Department of Healthier Populations

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**Trend in under-5 mortality and neonatal mortality 1990–2018**

(per 1000 live births)

- **55% reduction in under-5 mortality 1990–2018**

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**Mortality and risk indicators**


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**Nutritional indicators**

Percentage of children under 5 who are:

- Stunted: 38.2%
- Wasted: 16.3%
- Overweight: 3%
- Obese: 1%

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**Young children at risk of poor development (%)**

- 2005: 49%
- 2010: 43%
- 2015: 49%

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**Demographic data**

- Total population: 43,849,000
- Under-5 population: 6,339,000 (14.5% growth)
- Urban population: 34.4%
- Birth registration: 67%

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NA = Not available
**Causes of death for children under 5 (%)**

- Pneumonia: 14.4%
- Prematurity: 11.1%
- Birth asphyxia/trauma: 10.1%
- Sepsis and other infections: 8.3%
- Congenital anomalies: 6.2%
- Diarrhoeal diseases: 8.2%
- Malaria: 6.2%
- Measles: 8.2%
- HIV/AIDS: 6.2%
- Meningitis/encephalitis: 7.2%
- Injuries: 8.2%
- NCDs: 11.1%
- Other: 21.2%

**Causes of neonatal mortality (%)**

- Pneumonia: 40.4%
- Prematurity: 17.4%
- Birth asphyxia/trauma: 7.8%
- Sepsis and other infections: 6.3%
- Congenital anomalies: 2.2%
- Diarrhoeal diseases: 0.8%
- Malaria: 0.8%
- Measles: 7.2%
- HIV/AIDS: 1.6%
- Meningitis/encephalitis: 0.4%

**Coverage of essential interventions across the continuum of care (%)**

- Exclusive breastfeeding: 55.4%
- Skilled birth attendance: 78%
- Postnatal care: 68.7%
- Early initiated breastfeeding: 59.3%
- Pneumococcal conjugate vaccine (PCV3): 48.3%
- Rotavirus vaccine: 90%
- Diphtheria, tetanus, and pertussis (DTP3): 95%
- Vitamin A: 58.2%
- Measles vaccine: 55%
- Pneumonia care seeking: 50%
- Pneumonia antibiotics: 60%
- Oral rehydration treatment (ORT): 59.3%
- Indoor air pollution (% of households using solid fuel): 48.3%
- Coverage of IMCI: 55%
- Access to improved drinking water: 55%

**Equity related to neonatal mortality**

- Deaths per 1000 live births
  - Poorest: 38
  - Richest: 28
  - Rural: 24
  - Urban: 31

**Equity related to under-5 mortality**

- Deaths per 1000 live births
  - Poorest: 89
  - Richest: 77
  - Rural: 60
  - Urban: 42

**Financing**

- Out-of-pocket expenditure as % of total expenditure on health: 79.8%
- General government expenditure on health as % of total expenditure: 7.2%
- Gross domestic product (GDP) (current US$ in billions): 117.5
- Total expenditure on health, per capita (US$ exchange rate): 132
- GDP, per capita (current US$): 2,899
References

Demographic data

Child health and nutrition indicators

Mortality & risk indicators
- WHO global perinatal estimates - 2014 (ptb.srhr.org).

Causes of death (%)

Young children at risk of poor development/lifetime cost of growth deficit in early childhood
- Thrive Country Profiles - Nurturing Care 2019 (https://nurturing-care.org/resources/country-profiles/).

Policies
- Maternal and newborn, child and adolescent health policy indicators (https://www.who.int/test/forms/mncah/).

Coverage of essential interventions across the continuum of care (%)
- Global Health Observatory data repository (apps.who.int/gho/data/view.main.1600?lang=en).

Equity
- Equest- UNICEF (http://www.equist.info/).

Quality of care/health information system/financial protection policies

Financing