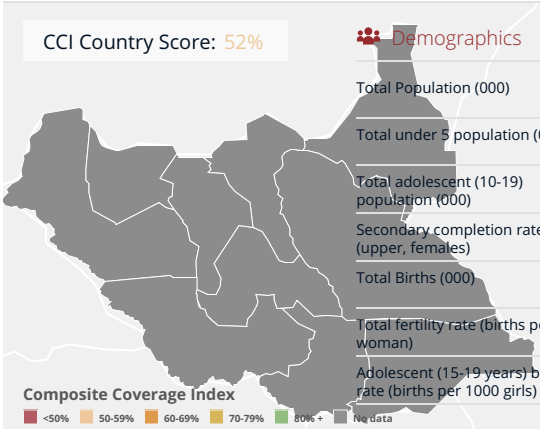
Countdown to 2030
Maternal, Newborn & Child Survival

Sudan

CCI Country Score: 52%



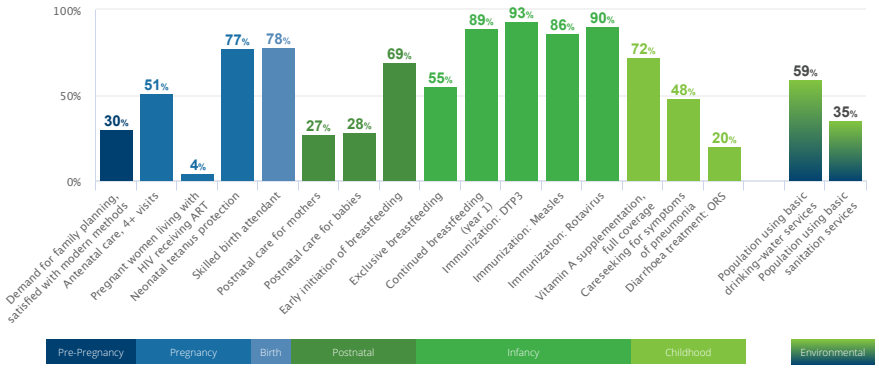
Demographics

Total Population (000)	39,579	2016
Total under 5 population (000)	5,940	2016
Total adolescent (10-19) population (000)	9,264	2016
Secondary completion rate (upper, females)	29%	2016
Total Births (000)	1,305	2016
Total fertility rate (births per woman)	4.5	2016
Adolescent (15-19 years) birth rate (births per 1000 girls)	102	2010

Birth registration	67%	2014
Total maternal deaths	4,100	2015
Lifetime risk of maternal deaths (1 in N)	72	2015
Stillbirth rate (per 1000 total births)	24	2015
Neonatal deaths, as % of all <5 deaths	43%	2015
Total under 5 deaths (000)	83	2016
Adolescent (10-19) mortality rate (per 100,000), by sex	172 girls 206 boys	2015

Continuum of Care Coverage

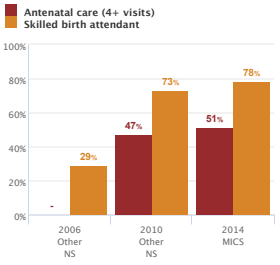
Percentage of those in need receiving coverage of key interventions across the continuum of care



Maternal & Newborn Health

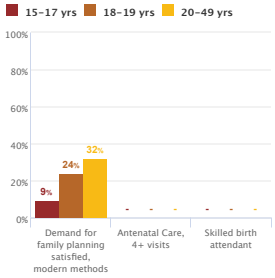
Pregnancy and Delivery Care

Percent women aged 15-49 years with:



More years of data may be available on the dashboard.

Adolescent Reproductive and Maternal Health



Additional Maternal and Neonatal Health Interventions

Pregnant women living with HIV receiving ART	4%	2016
Intermittent preventive treatment for malaria during pregnancy 3+	0%	2010
Institutional Delivery	26%/2%/28% Public Private Total	2014
C-section rate	15%/7%/9% Urban Rural Total	2014

Women's & Children's Nutrition

Essential Nutrition Indicators

Prevalence of anemia in women aged 15-49	31%	2016
Women of reproductive age, short stature	-	-
Women (20+) with: BMI <18.5 kg/m2 (thinness)	8%	2016
BMI 25-30 kg/m2 (overweight)	24%	2016
BMI > 30 kg/m2 (obese)	13%	2016
Iron/folic acid supplementation during pregnancy	-	-
Low birth weight prevalence	-	-
Vitamin A supplementation, full coverage	72%	2015
Minimum dietary diversity	28%	2014

Child Nutritional Status

Percent children under 5 with moderate and severe:

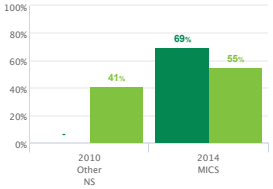
- Stunting (38%) MICS – 2014
- Wasting (16%) MICS – 2014
- Overweight (3%) MICS – 2014

More years of data may be available on the dashboard.

Breastfeeding Practices

Continued breastfeeding (year 1)	89%	2014

Early initiation of breastfeeding
Exclusive breastfeeding



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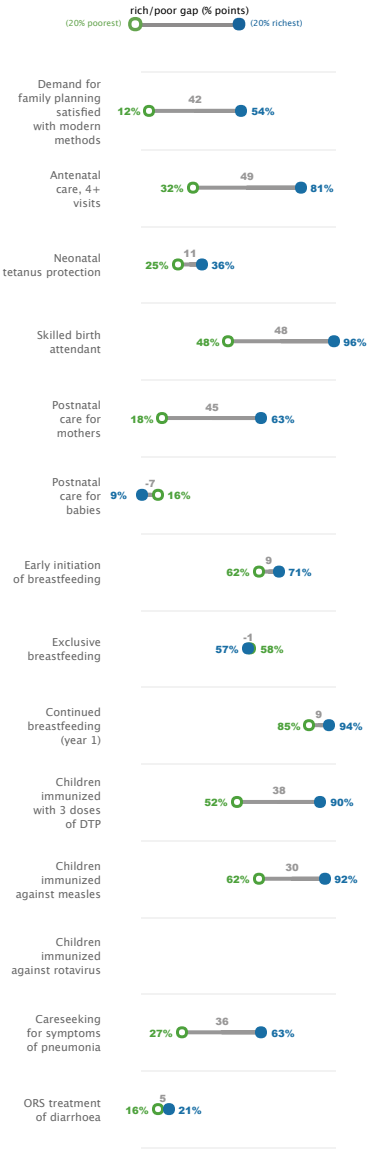
Equity



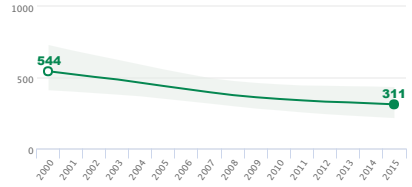
Source: MICS 2014

More information about indicator sources, definitions, and other details can be found in the Countdown report annexes: countdown2030.org/annexes

Sudan

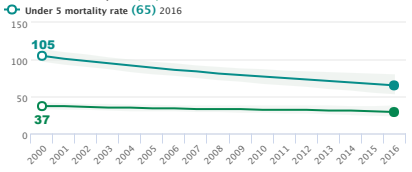
Demographics

Maternal Mortality Ratio
Deaths per 100,000 live births — Uncertainty Range Around Estimate



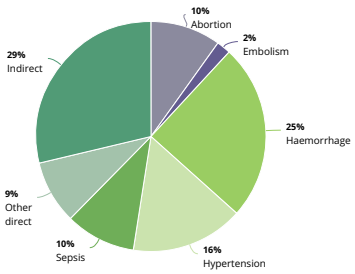
Neonatal & Under-five Mortality Rate
Deaths per 1,000 live births — Uncertainty Range Around Estimate

Neonatal mortality rate (29) 2016
Under 5 mortality rate (65) 2016



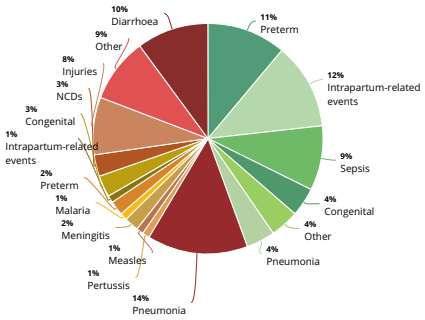
Source: UN IGME 2017

Causes of Maternal Death - 2014
Regional estimates for Sub-Saharan Africa



Source: WHO 2014

Causes of Death Under-Five - 2015
Globally nearly half of child deaths are attributable to undernutrition



Children ages 1-59 months
Newborns ages 0-27 days

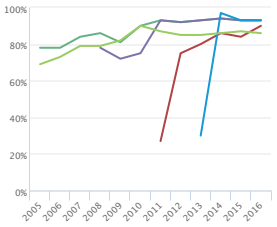
43% of deaths occur in the neonatal period

Source: WHO MCEE 2015

Child Health

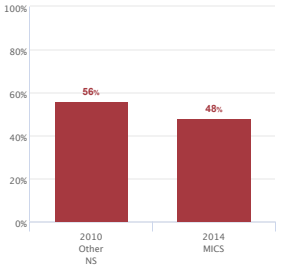
Immunization
Percent of children immunized:

against measles (86%) 2016
with 3 doses of DTP (93%) 2016
with 3 doses of Hib (93%) 2016
against rotavirus (90%) 2016
with 3 doses of pneumococcal (93%) 2016



Source: WHO/UNICEF 2016 revision

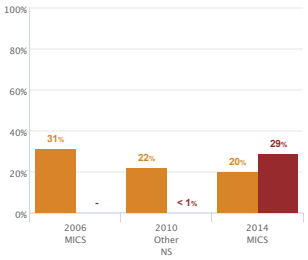
Pneumonia Treatment
Percent of children under 5 years with symptoms of pneumonia taken to appropriate health provider



More years of data may be available on the dashboard.

Diarrhoeal Disease Treatment
Percent of children under 5 years with diarrhoea:

Treated with ORS
Treated with ORS + zinc



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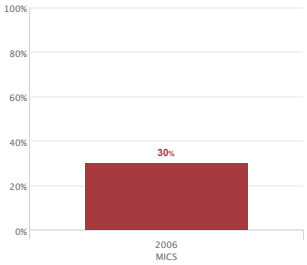
Malaria Prevention & Treatment
Malaria prevention in children under-five - sleeping under ITNs



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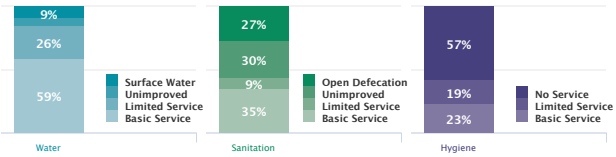
Malaria diagnostics in children under-five	57 %	2010
Population sleeping under ITN or sleeping in a house sprayed by IRS	-	

Environmental

Water, Sanitation & Hygiene



Source: WHO/UNICEF JMP 2017.

Policies, Systems & Financing

Legislative Policies

Family planning for adolescents without spousal or parental consent	No
Maternity protection (Convention 183)	No
International code of marketing of breastmilk substitutes	Partial

Legal status of abortion

to save a woman's life	to preserve physical health	to preserve mental health	for economic & social reason	on request	in case of rape or incest	in case of foetal impairment
✓	✗	✗	✗	✗	✓	✗

Legislation on food fortification

Wheat	Maize	Rice
NO FORTIFICATION	NO FORTIFICATION	NO FORTIFICATION

Governance

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

MATERNAL	NEWBORN	CHILD
Yes	Yes	Yes

Maternal Death Review 2014

A national policy to notify all maternal deaths	A national policy to review all maternal deaths	A national maternal death review committee	A subnational maternal death review committee	Both national and subnational maternal death review committees	At least biannual meetings of the national maternal death review committee
✓	✓	✓	✓	✓	✓

Civil society involvement in review of national maternal, newborn and child health programs: No Data

Financing

Total expenditure on health, per capita	130	2014
Government expenditure on health, per capita	28	2014
Out of pocket expenditure as % of total expenditure on health	76%	2014
General government expenditure on health as % of total government expenditure	12%	2014

ODA to RMNCH (US$) — Total: $106 M 2015 — Per capita: $3 2015

Service Delivery

Life Saving Commodities in Essential Medicine List:

Reproductive Health 0	Maternal Health 3	Newborn Health 2	Child Health 3
– 1. Female Condom	✓ 1. Oxytocin	✓ 1. Injectable Antibiotics	✓ 1. Amoxicillin
– 2. Contraceptive Implants	✓ 2. Misoprostol	– 2. Antenatal Corticosteroids	✓ 2. Oral Rehydration Salts
– 3. Emergency Contraception	✓ 3. Magnesium sulfate	– 3. Chlorhexidine	✓ 3. Zinc
		✓ 4. Resuscitation equipment: Self-inflating bag	

National availability of functional Emergency Obstetric Care (% of recommended minimum)	-	-
Density of skilled health professionals (per 10,000 population)	42.2	2014

Midwives authorized for specific tasks

Parental antibiotics	Parental oxytocin	Parental anti-convulsants	Manual removal of placenta	Removal of retained products of contraception	Assisted vaginal delivery	Newborn resuscitation
✓	✗	✓	✓	✗	✗	✓

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