

Progress in Intervention Coverage

Maternal, Newborn and Child Survival in Africa

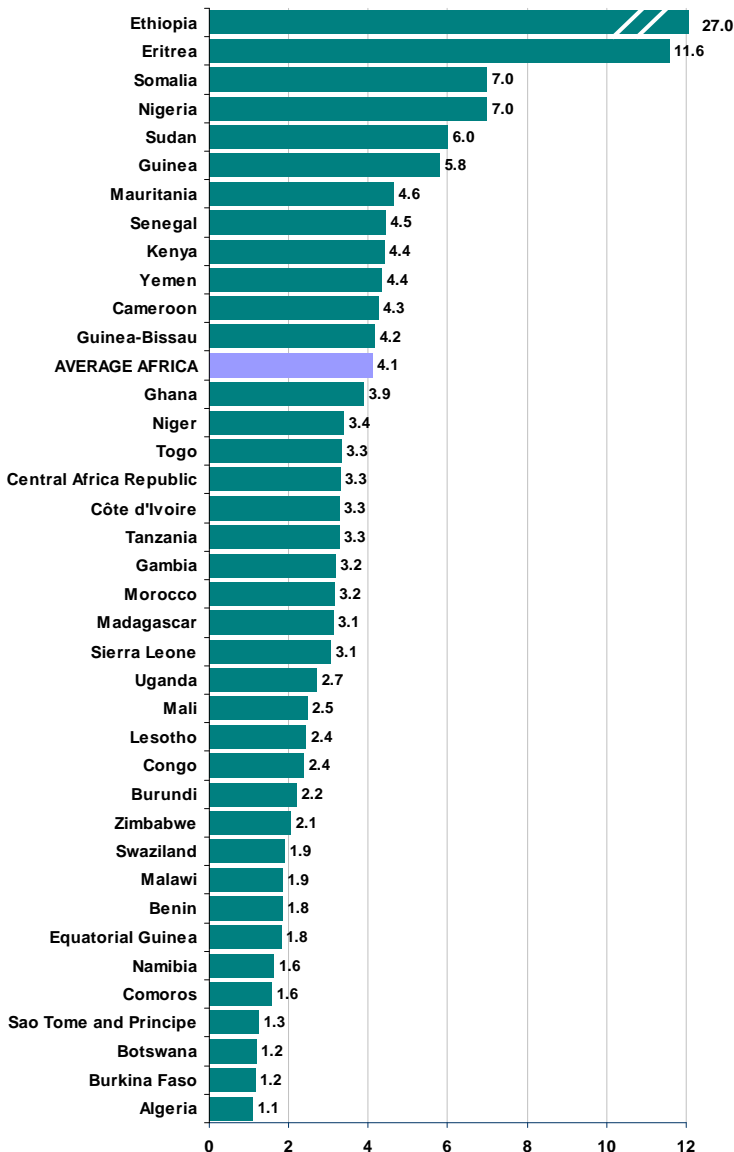


June 2009

Maternal and Newborn Health

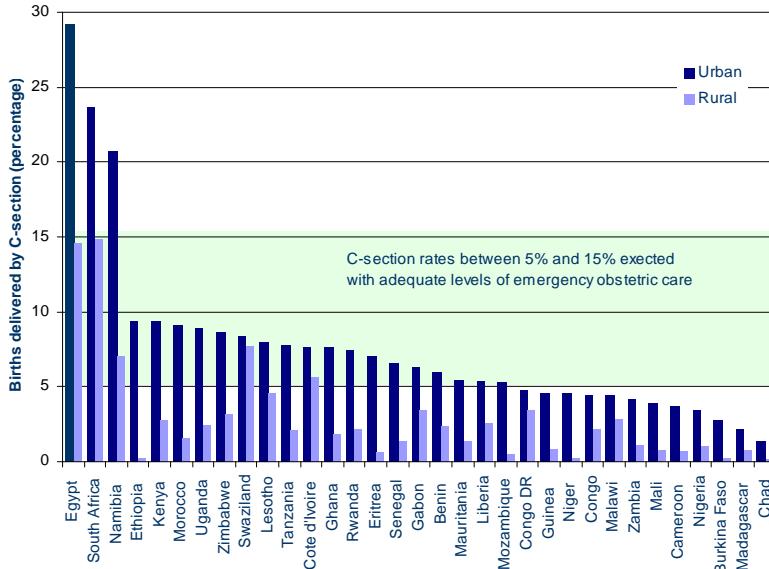
The richest are four times as likely to receive skilled delivery care than the poorest

Percentage of births attended by skilled health personnel (doctor, nurse or midwife)
Ratio skilled delivery care 20% richest/20% poorest



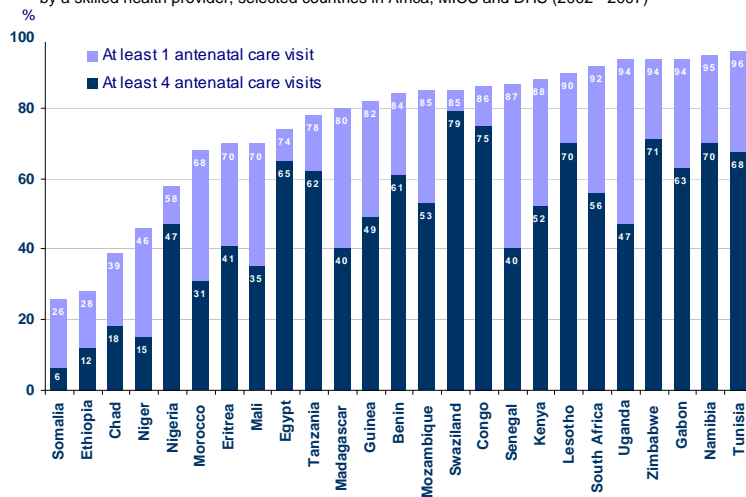
Rural Africa lacks proper access to emergency obstetric care

Caesarean section rates in urban and rural areas, selected countries in Africa, DHS 2000 - 2007



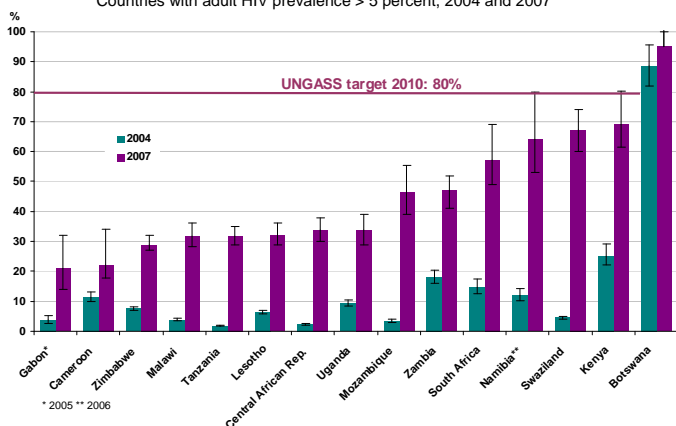
Moderately high antenatal care coverage with four or more visits in many African countries

Percentage of women aged 15-49 attended at least once and at least four times during pregnancy by a skilled health provider, selected countries in Africa, MICS and DHS (2002 - 2007)



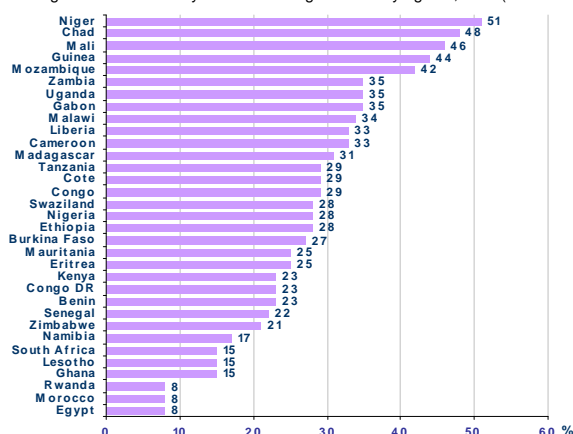
Increasing percentage of HIV-positive women receive ARVs for PMTCT

Countries with adult HIV prevalence > 5 percent, 2004 and 2007



High adolescent fertility means many young mothers are at high risk

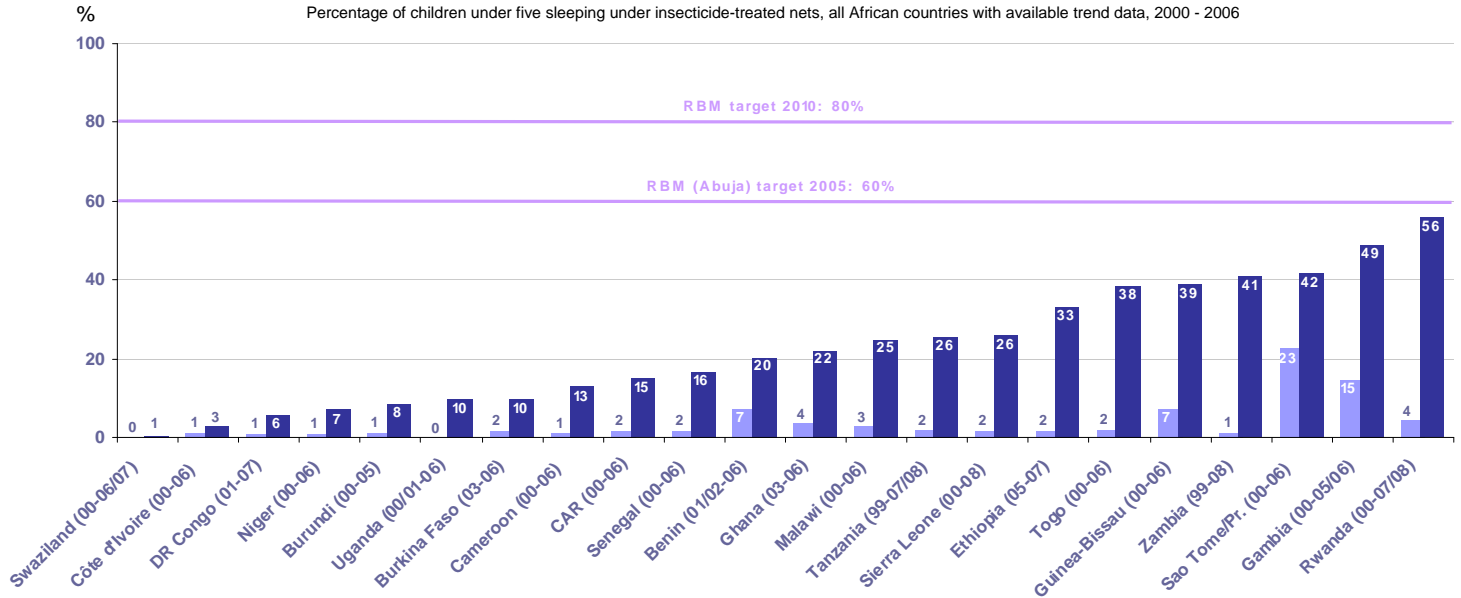
Percentage of women 20-24 years that have given birth by age 18, DHS (2002-2007)



Child Health and Nutrition

Rapid progress in insecticide treated net use, but still falling short of global goals

Percentage of children under five sleeping under insecticide-treated nets, all African countries with available trend data, 2000 - 2006



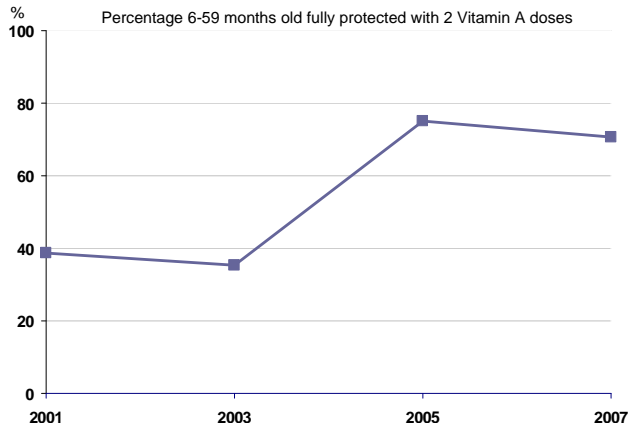
Major increases in exclusive breastfeeding in 19 African countries

Proportion of infants 0-5 months old who are exclusively breastfed

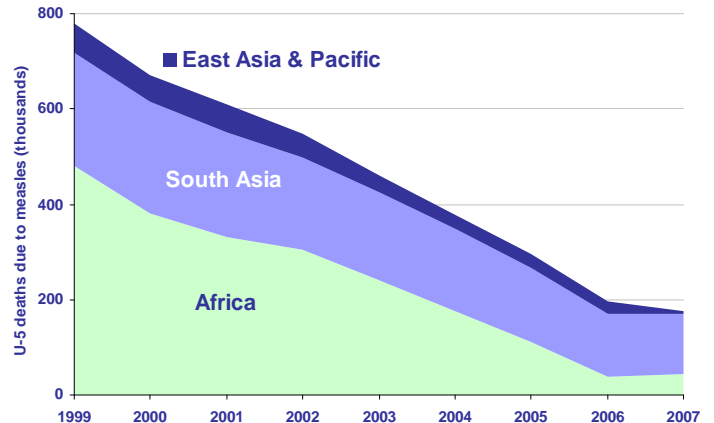


At least 70% of African children under five are fully protected by two doses of Vitamin A

Percentage 6-59 months old fully protected with 2 Vitamin A doses



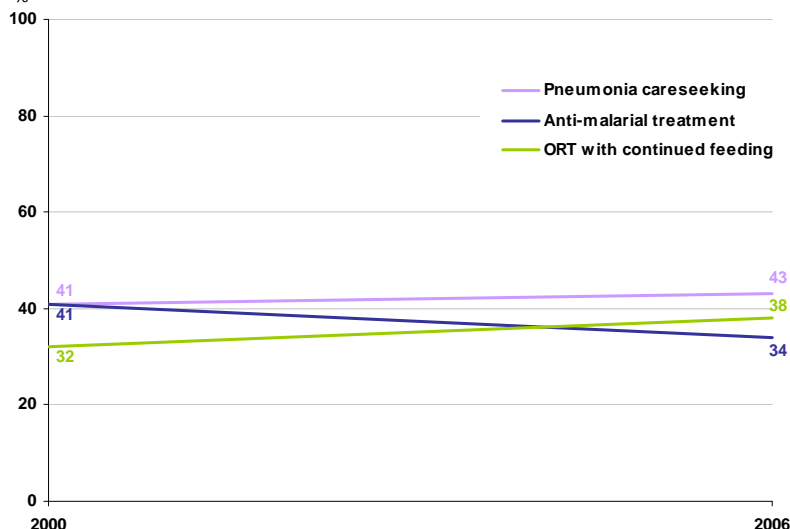
Under-five deaths due to measles declined by 90 percent in Africa since 1999



Child Health and Nutrition

Little progress in case management of major childhood illnesses across sub-Saharan Africa, since 2000

Percentage of children under five with suspected pneumonia taken to an appropriate health provider
 Percentage of children under five with fever receiving anti-malarials
 Percentage of children under five with diarrhea receiving ORT (ORS or RHF or increase fluids) with continued feeding
 %



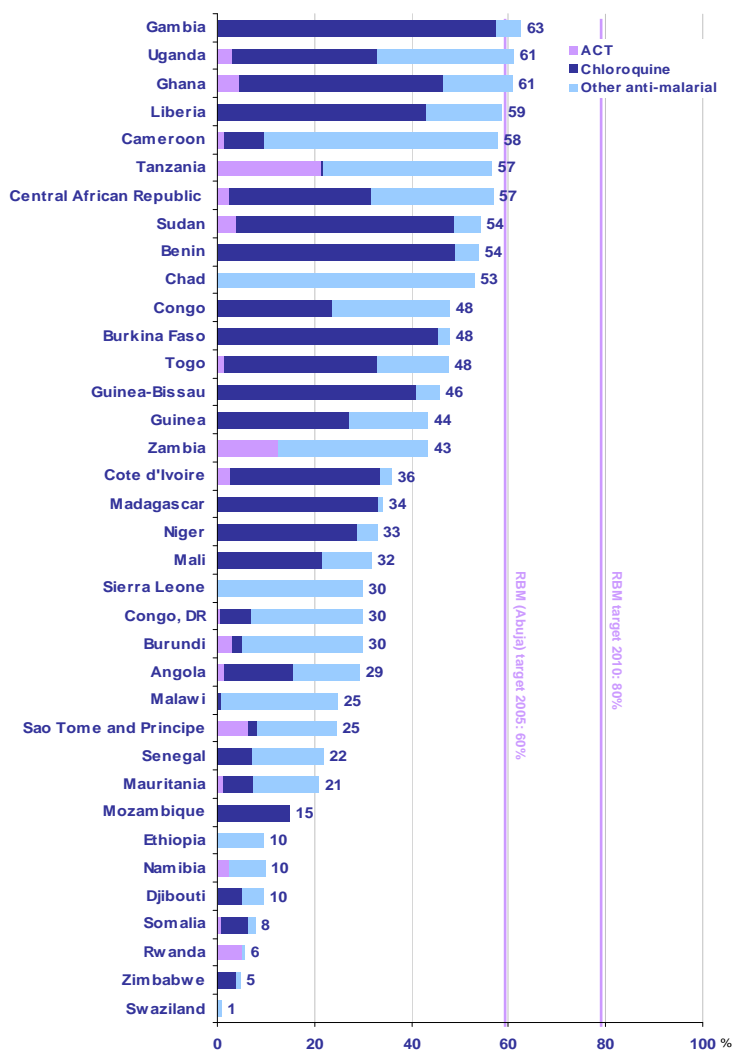
Wealth of new data on antibiotic use for childhood pneumonia

Percentage of children under five with suspected pneumonia receiving antibiotics

Country	%	Country	%
Algeria	59	Mauritania	24
Burkina Faso	15	Morocco	7
Burundi	26	Namibia	14
Cameroon	38	Niger	9
Central African Republic	39	Nigeria	23
Cote d'Ivoire	19	Rwanda	4
Djibouti	43	Senegal	18
Egypt	58	Sierra Leone	21
Ethiopia	5	Somalia	32
Gambia	61	Swaziland	24
Ghana	33	Tanzania	22
Guinea Bissau	42	Togo	26
Kenya	22	Uganda	47
Liberia	2	Yemen	38
Madagascar	20	Zambia	14
Malawi	30	Zimbabwe	8
Mali	2		

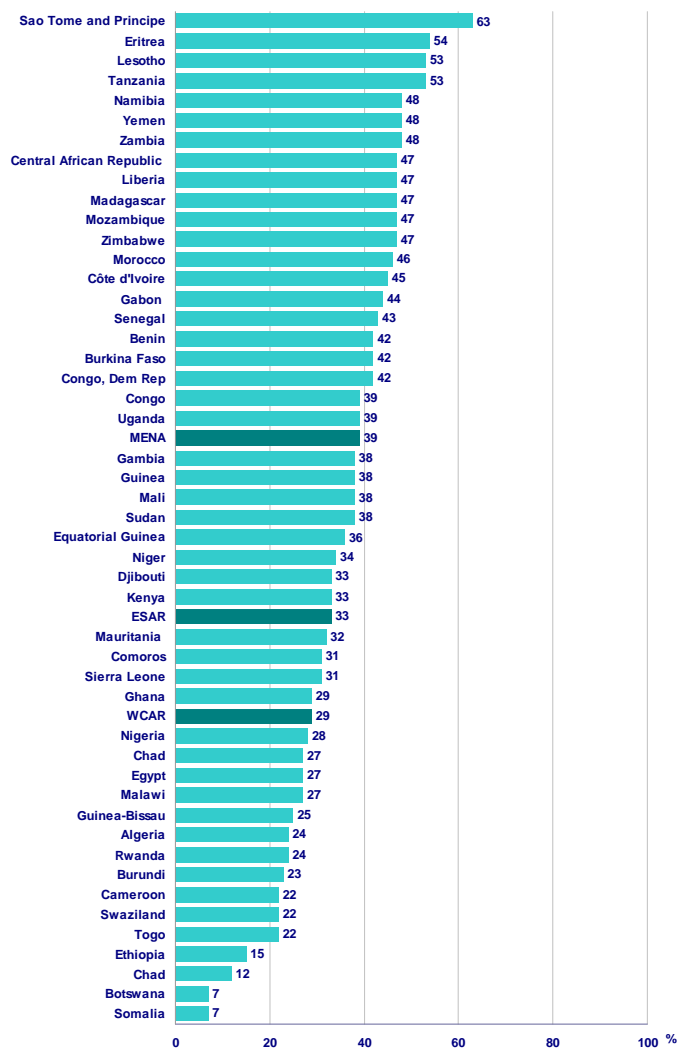
Malaria treatment moderately high, but many African children still using less effective medicines

Percentage of children under five with fever receiving anti-malarials



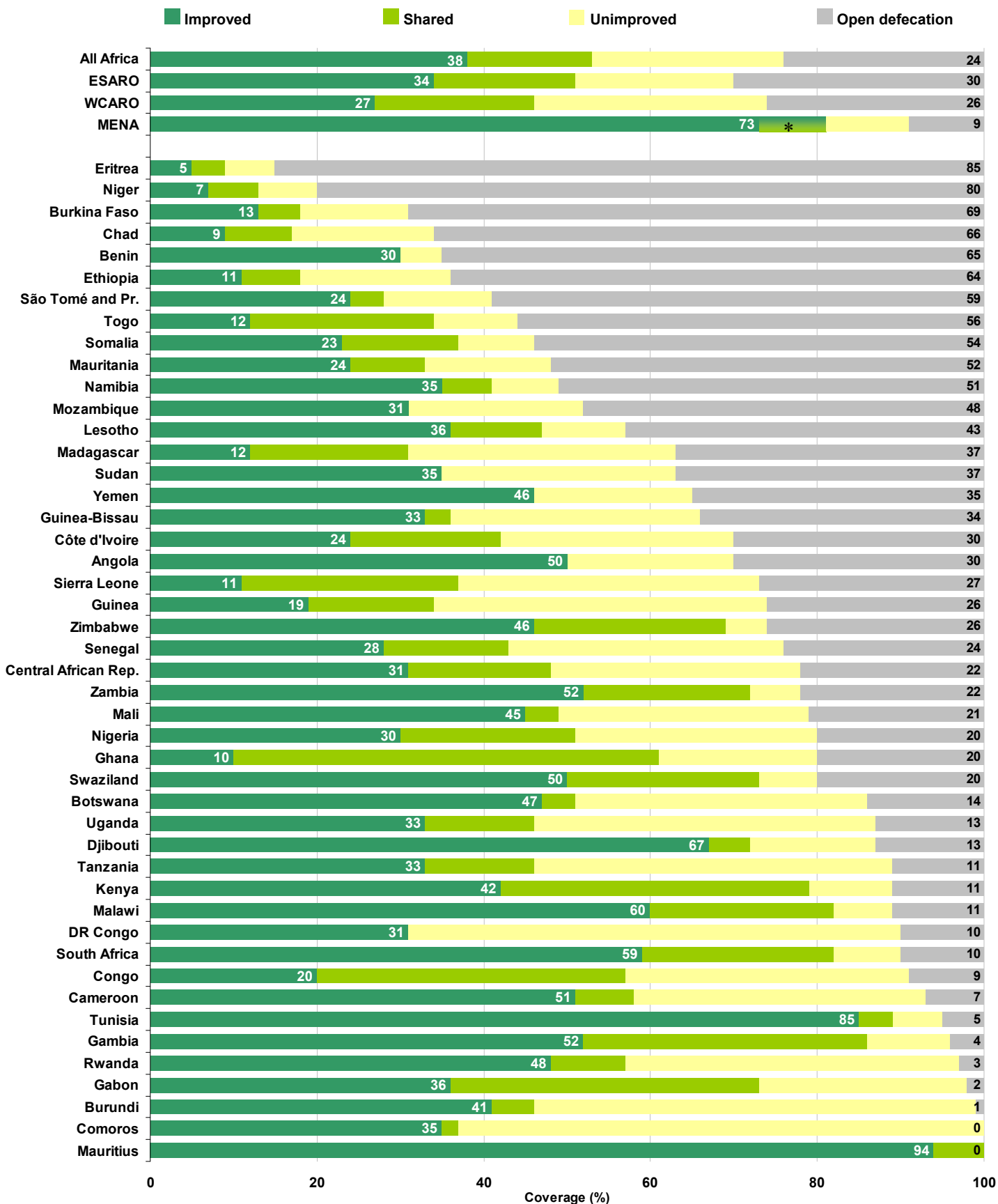
One-third of African children with diarrhoea receive recommended treatment

Percentage of children under five with diarrhoea receiving ORT with continued feeding



Sanitation coverage and open defecation rates, 2006

Almost one in four Africans practise open defecation



* The proportion of population using a shared sanitation facility in MENA is not representative for the region

Child Survival and Development Facts and Figures

Key Indicators

Rates & Proportions	Africa	ESARO	WCARO	MENA	Developing World	World
Under-5 mortality rate (<i>per 1,000 live births, 2007</i>)	135	123	169	46	74	68
Maternal mortality ratio (<i>per 100,000 live births, 2005</i>)	820	760	1,100	210	450	400
Underweight (<i>%, mod & severe, 2000-2007</i>)	26	28	28	17	26	25
Wasting (<i>%, mod & severe, 2000-2007</i>)	9	7	10	8	11*	11*
Stunting (<i>%, mod & severe, 2000-2007</i>)	36	40	36	26	30	28
Exclusively breastfed (<i>%, <6 months, 2000-2007</i>)	30	40	23	26	39	38
One year olds immunized against DPT3 (<i>%, 2007</i>)	76	78	69	91	80	81
Use of improved drinking water sources (<i>% population, 2006</i>)	64	59	56	87	84	87
Use of improved sanitation facilities (<i>% population, 2006</i>)	38	34	27	73	53	62
Adult HIV prevalence rate (<i>%, aged 15-49, 2007</i>)	5.0	7.8	2.6	0.3	0.9	0.8
Infants with low birthweight (<i>%, 2000-2007</i>)	14	14	15	12	15	14
Child marriage (<i>%, total, 1998-2007</i>)	35	36	44	18	36*	-

* excluding China

Total numbers	Africa	ESARO	WCARO	MENA	Developing World	World	Africa as % of the world
Population (millions, 2007)	964	379	388	389	5,433	6,655	14%
Children under 5 years of age (millions, 2007)	149.8	61.3	66.3	44.8	562.1	629.1	24%
Under 5 deaths (<i>millions, 2007</i>)	4.7	1.8	2.7	0.4	9.1	9.2	51%
Maternal deaths (<i>thousands, 2005</i>)	276	103	162	21	534	536	51%
Underweight (<i>millions under fives, 2007</i>)	39.4	17.2	18.8	7.5	148.2	-	27%**
Wasting (<i>millions under fives, 2007</i>)	12.9	4.3	6.9	3.4	54.6*	-	24%***
Stunting (<i>millions under fives, 2007</i>)	53.6	24.7	23.9	11.4	167.8	-	32%**
Exclusively breastfed (<i>millions, <6 mos, 2007</i>)	10.7	5.7	3.7	2.5	47.1	-	23%**
One year olds not-immunized against DPT3 (<i>millions, 2007</i>)	7.7	2.9	4.4	0.8	23.1	24.5	31%
Not using improved drinking water sources (<i>millions, 2006</i>)	341	151	166	48	-	884	39%
Not using improved sanitation facilities (<i>millions, 2006</i>)	583	245	276	104	-	2,533	23%
Estimated number of people (all ages) living with HIV (<i>thousands, 2007</i>)	22,380	16,400	5,600	480	29,500	33,000	68%
Infants with low birthweight (<i>millions, 2000-2007</i>)	4	2	2	1	18	-	-
Child marriage (<i>millions, 2007</i>)	16	6.5	7.9	3.5	68.7*	-	-

* excluding China **Africa as percentage of the developing world *** Africa as percentage of the developing world excluding China

Source: State of the World's Children 2009, UNICEF, 2009