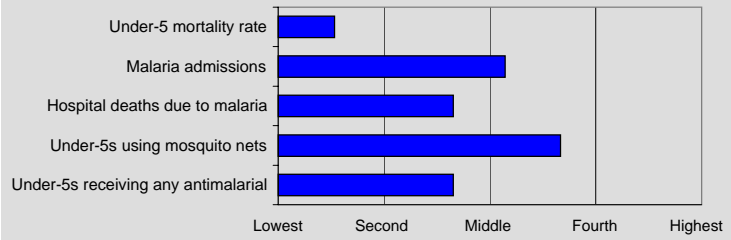


## Sudan

General indicators	Source	2001
Population (thousands)	UNPOP	31809
Population growth rate (%)	UNPOP	2.3
Infant mortality rate (per 1000)	UNICEF	65
Under-5 mortality rate (per 1000)	UNICEF	107
Crude birth rate (per 1000)	UNPOP	33.6
Pop. at endemic (epidemic) risk (%)	MARA <sup>1</sup>	74 (25)

### Proportional rank for select indicators



### Malaria morbidity and mortality

Hospital deaths due to malaria	20%
Malaria admissions	25%
Malaria outpatient attendance	20%
Outpatient malaria cases (per 1000)	138
Inpatient malaria cases (per 1000)	4

Source	1998	1999	2000	2001
MoH	20	22	20	16
MoH	32	31	32	26
MoH	25	17	21	20
MoH	138	139	139	124
MoH	4	5	3	4

### Mosquito nets and ITNs

Households with mosquito nets	20%
Under-5s using mosquito nets	23%
Households with ITNs	0%
Under-5s using ITNs	0%

Source	1998	1999	2000	2001
MICS <sup>2</sup>			23	
MICS <sup>2</sup>			0	

### Antimalarial treatment

Under-5s receiving any antimalarial	50%
Under-5s receiving chloroquine	49%
Under-5s receiving any antimalarial <24 h	

Source	1998	1999	2000	2001
MICS <sup>2</sup>			50	
MICS <sup>2</sup>			49	

### Attending health facility

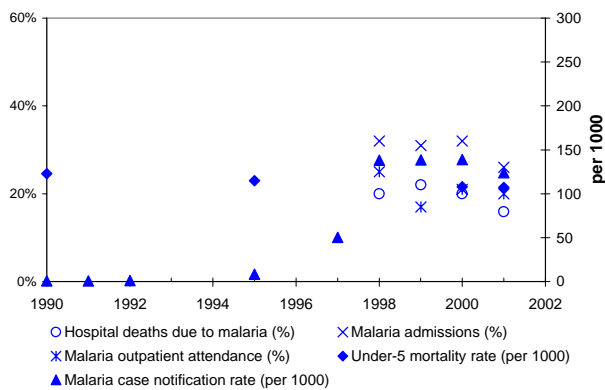
Under-5s receiving any antimalarial	33%
Under-5s receiving chloroquine	32%

Source	1998	1999	2000	2001
MICS <sup>2</sup>			33	
MICS <sup>2</sup>			32	

### Malaria in pregnancy

PW receiving ANC at least once	
PW attending ANC at least twice	
PW receiving IPT at least once	
PW receiving IPT at least twice	
PW using mosquito nets	
PW using ITNs	

Source	1998	1999	2000	2001



### Antimalarial treatment policy

Date adopted: 2000

Uncomplicated	Probable	CQ 25 mg/kg
	Confirmed	CQ 25 mg/kg
Treatment failure		SP, MQ or Q
Severe malaria		Q or ART
Pregnancy	Prevention	

### Taxes and tariffs on insecticide-treated nets

Import tariff - nets  
VAT - nets

Date

#### Notes

For an explanation of indicators, ranks, and other information, see the Country Profile Overview. Sources listed reflect most recent value.

Case notification rate is based on number of reported outpatient cases.

Nationally representative surveys (MICS and DHS) are used for reporting intervention coverage estimates for 1) mosquito net and ITN possession and use and 2) antimalarial treatment.

<sup>1</sup> Population at risk is determined from modelling retrospective climate data and population projections. Percentage of population at risk does not vary by year.

<sup>2</sup> MICS values represent Northern Sudan