

Malawi

Monitoring the
situation of children
and women



Multiple Indicator Cluster Survey 2006



National
Statistical
Office



United Nations
Children's Fund

 **MICS**



The Malawi Multiple Indicator Cluster Survey (MICS) was conducted in 2006 by the National Statistical Office (NSO) to monitor the situation of children and women in Malawi at the national and sub-national level.

The primary objectives of 2006 Malawi Multiple Indicator Cluster Survey are:

- To provide up-to-date information *at the district level* for assessing the situation of children and women;
- To support the monitoring of Malawi Growth and Development Strategy (MGDS) indicators;
- To furnish data needed for monitoring progress toward goals and targets established by the Millennium Development Goals (MDGs), the World Fit for Children (WFFC) and other internationally agreed upon goals;
- To contribute to the improvement of collection and use of data and monitoring systems in Malawi.



ABBREVIATIONS

ANC	Antenatal Care
C.I.	Confidence Interval
CBR	Crude Birth Rate
GAR	Gross Attendance Ratio
HHs	Households
IFA	Iron & Folic Acid
IMR	Infant Mortality Rate
IPT	Intermittent Preventive Treatment
ITN	Insecticide Treated Net
M	Months
MMR	Maternal Mortality Ratio
NAR	Net Attendance Ratio
NMR	Neonatal Mortality Rate
ORT	Oral Rehydration Treatment
OVC	Orphans & Vulnerable Children
PNC	Post Natal Care
TFR	Total Fertility Rate
U5MR	Under-5 Morality Rate

Table 1: Fertility

Area	CBR	TFR	Teenage pregnancy (%)
Total	43.9	6.3	34
Urban	40.2	4.5	29
Rural	44.5	6.6	36

NB. CBR expressed as a rate per 1,000 population and TRF expressed as average number of births.

Table 2: Childhood Mortality

Area	NMR	IMR**	U5MR*
Total	33	72	122
Urban	30	70	113
Rural	34	73	123

NB. All mortality rates above expressed as a rate per 1,000 live births.

** MDG Indicator 14

* MDG Indicator 13

Table 3: Malnutrition (%)

Area	Stunting	
	Mod & Sev	Severe
Total	46	21
Urban	38	17
Rural	48	21

Area	Underweight*	
	Mod & Sev	Severe
Total	21	4
Urban	19	4
Rural	21	4

Area	Wasting	
	Mod & Sev	Severe
Total	4	0.5
Urban	5	0.4
Rural	3	0.5

* MDG Indicator 4

Table 4: Breastfeeding (%)

Area	0-5 M	6-9 M
Total	57	89
Urban	68	89
Rural	55	89

Area	12-15 M	20-23 M
Total	97	72
Urban	96	63
Rural	98	74

Table 5: Micronutrients (%)

Area	Vit. A within 6 months	HH consumption of iodized salt (>15 ppm)
Total	69	50
Urban	68	63
Rural	69	47

Table 6: Immunisation (%)

Area	Complete	Measles*
Total	70	84
Urban	77	87
Rural	69	84

Area	Polio 3	Pentavalent 3
Total	81	86
Urban	87	93
Rural	80	85

Area	BCG	None
Total	96	2.3
Urban	98	1.0
Rural	95	2.5

* MDG Indicator 15

Table 7: Diarrhoea & ORT (%)

Area	Diarrhoea	ORT
Total	24	55
Urban	22	66
Rural	24	54

Table 8: Pneumonia (%)

Area	Antibiotic treatment for pneumonia
Total	30
Urban	38
Rural	28

Table 9: Malaria (%)

Area	HHs with a bednet	HHs with an ITN
Total	51	38
Urban	72	55
Rural	48	35

Area	Child slept under a bednet	Child slept under an ITN *
Total	31	25
Urban	52	42
Rural	28	22

* MDG Indicator 22

Table 10: Environment (%)

Area	Safe water*	Toilet facility**
Total	75	88
Urban	96	98
Rural	72	86

Area	Use of solid fuel for cooking***
Total	99
Urban	93
Rural	100

* MDG Indicator 30

** MDG Indicator 31

*** MDG Indicator 29

Table 11: Contraceptive Use (%)

Area	Any method*	Modern method
Total	41	38
Urban	45	43
Rural	40	37

Table 12: Antenatal Care (%)

Area	ANC (1 or more)	IPT
Total	97	47
Urban	98	55
Rural	97	45

Area	Protected against tetanus	IFA
Total	89	81
Urban	94	87
Rural	88	80

* MDG Indicator 19c

Table 13: Delivery & Post Natal Care (%)

Area	Skilled health personnel*	Post natal care
Total	54	33
Urban	78	53
Rural	50	29

Table 14: Maternal Mortality Ratio

Area	MMR**	C.I.
Total	807	696–918
Urban	861	492–1229
Rural	802	689–915

NB. MMR expressed as a ratio per 100,000 live births.

* MDG Indicator 17

** MDG Indicator 16

Table 15: Primary Education (%)

Area	GAR	NAR*
Total	111	86
Urban	118	93
Rural	107	85

Area	Grade 1 pupils reaching grade 5**	Literacy 15-24***
Total	86	69
Urban	92	85
Rural	85	66

* MDG Indicator 6 ** MDG Indicator 7

*** MDG Indicator 8

Table 16: Child Protection (%)

Area	Child labour	Women married before 15
Total	26	10
Urban	14	8
Rural	28	11

Table 17: Knowledge of HIV (%)

Area	Comprehensive knowledge*	
	Women	Men
Total	41	42
Urban	56	48
Rural	38	41

* MDG Indicator 19b

Table 18: HIV & ANC (%)

Area	Women tested during ANC visit
Total	27
Urban	54
Rural	23

Table 19: Sexual behaviour (%)

Area	15-19 who had sex before age 15	
	Women	Men
Total	14	16
Urban	13	17
Rural	15	16

Area	Condom use at last high risk sex*	
	Women	Men
Total	40	58
Urban	50	63
Rural	36	56

* MDG Indicator 19a

Table 20: Orphans and Vulnerable Children (%)

Area	OVC	Orphans
Total	18	12
Urban	19	14
Rural	18	12

Area	Single orphans	Double orphans
Total	10	3
Urban	10	4
Rural	10	3

Area	Ratio of school attendance of OVC to non-OVC*
Total	0.98
Urban	1.01
Rural	0.98

* MDG Indicator 20