



WHO vaccine-preventable diseases: monitoring system. 2014 global summary

Last updated 05-Dec-2014 (Data received as of 1-Dec-2014)
Next overall update June 2015



Select a country

Malawi

Development status:	Least developed	GNI / capita (US\$): 270 ¹	Infant (under 12 months) mortality rate: 46 ²
		GDP / capita (US\$): 780 ¹	Child (under 5 years) mortality rate: 71 ²

Population data in thousands³

	2013	2012	2011	2010	2009	2000	1990	1980
Total population	16'363	15'906	15'458	15'014	14'573	11'321	9'447	6'237
Births	652	639	626	614	601	512	455	339
Surviving infants	596	583	571	558	546	454	392	287
Pop. less than 5 years	2'870	2'859	2'819	2'730	2'654	2'047	1'708	1'244
Pop. less than 15 years	7'410	7'249	7'076	6'878	6'699	5'187	4'326	2'938
Female 15-49 years	3'672	3'549	3'435	3'334	3'228	2'552	2'216	1'435

[\(Click for retrospective incidence data for Malawi\)](#)

Number of reported case

Diphtheria	0	–	–	0	0	–	–	13
Japanese encephalitis	0	–	–	–	–	–	–	–
Measles	1	11	26	118'712	21	304	–	162'686
Mumps	0	–	–	–	–	–	–	–
Pertussis	0	–	–	0	0	365	–	29'769
Polio*	0	0	0	0	0	0	3	70
Rubella	23	56	267	28	53	–	–	–
Rubella (CRS)	0	–	–	–	–	–	–	–
Tetanus (neonatal)	7	1	8	4	7	12	211	163
Tetanus (total)	7	1	8	4	7	12	–	461
Yellow fever	0	–	–	–	–	–	–	–

* Polio refers to all polio cases (indigenous or imported), including polio cases caused by vaccine derived polio viruses (VDPV);"

"it does not include cases of vaccine-associated paralytic polio (VAPP) and cases of non polio acute flaccid paralysis [AFP]).

Percentage target population vaccinated by antigen Hovering over an antigen reveals its fuller definition

Most recent coverage survey⁴

Official country estimates⁵

[\(Click for retrospective coverage estimates data for Malawi\)](#)

Vaccine	year	result	method	% card seen								
BCG	2009	97	DHS	81	96	99	99	97	95	83	84	99
DTP1	2009	97	DHS	81	96	99	98	97	90	98	–	–
DTP3	2009	93	DHS	81	89	96	97	93	93	75	80	58
HepB_BD					–	–	–	–	–	–	–	–
HepB3	2009	93	DHS	81	89	96	97	93	93	–	–	–
Hib3	2009	93	DHS	81	89	96	97	93	93	–	–	–

JapEnc												
MCV	2009	93	DHS	81	88	90	96	93	92	73	81	49
MCV2												
PCV1					96	99	39					
PCV3					89	99						
Pol3	2009	86	DHS	81	89	95	97	86	93	73	93	28
Rota1					87	19						
Rota_last					81	7						
Rubella1												
TT2plus	1994	77	MICS	88	65	71	79	89	64	61	76	
PAB												
VAD1					32	61	25	40		75		
YFV												

° indicates that more than 1 survey occurred that year

Next update: July 2015 WHO-UNICEF estimates⁶

(Click for full retrospective WHO-UNICEF coverage estimates data for Malawi)

BCG					96	99	99	97	95	83	97	
DTP1					96	99	98	97	97	98	95	80
DTP3					89	96	97	93	93	75	87	58
HepB3					89	96	97	93	93			
HepB_BD												
Hib3					89	96	97	93	93			
MCV					88	90	96	93	92	73	81	49
MCV2												
PAB					89	89	87	87	87	84	81	
PnC3					89	99						
Pol3					89	95	97	86	93	73	93	28
Rota_last					81	7						

Number of districts in the country % of coverage reports received at national level vs number of reports expected	28 100	Proportion of districts reporting DTP3 coverage:	/ Greater or equal to 90%	46
			From 80 to 89%	29
			From 50 to 79%	25
			\ Less than 50%	0
Proportion of districts not reporting DTP3 coverage			0	

Immunization Schedule (2013 or latest available)

Hovering over an antigen reveals its fuller definition

Vaccine	Schedule	Entire country	Comment
BCG	birth;	Yes	
DTwPHibHepB	6, 10, 14 weeks;	Yes	
HPV	1st contact; +2, +4 months;	No	
Measles	9 months;	Yes	
OPV	6, 10, 14 weeks;	Yes	
Pneumo_conj	6, 10, 14 weeks;	Yes	
Rotavirus	6, 10 weeks;		
TT	1st contact; +1, +6 months; +1, +1 year;	Yes	and CBAW
VitaminA	6, 12, 18, 24, 30, 36 months;	Yes	and postpartum

Immunization indicators

Indicator	Expected answer	2013	2012	2011	2010	2009	2008	2007
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Planning and management

Has the country a Multi-Year Plan (MYP) for immunization?	Yes/No/NR	Yes	Yes	Yes	Yes	Yes	Yes	Yes
What years does the MYP cover?	number	2012-2016	2012-2016	2012-2016	2010-2014	2010-2014	2006-2010	2006-2010

N° of districts with microplans that include activities to raise immunization coverage	number	28	28	28	28	28	26	26
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National Immunization Advisory Mechanism

Has the country a standing technical advisory group on immunization (NITAG)?	Yes/No/NR	No	No	No	No			
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System performance

Total N° districts in country	number	28	28	28	28	28	26	26
N° districts with DTP3 coverage >=80%	number	21	26	28	28	27	25	12
% of districts with DTP3 coverage >=80%	From 0 to 100%	75	93	100	100	96	96	46
N° districts with measles (MCV1) coverage >=95%	number	8	11	15	16	8	5	
% of districts with MCV1 coverage >=95%	From 0 to 100%	29	39	54	57	29	19	

Safety

Has the country a vaccine adverse events review committee?	Yes/No/NR/ND	No	No	No	No			
Is there a national system to monitor adverse events following immunization (AEFI)?	Yes/No/NR	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Finance

Estimated percentage of routine vaccines funded by Government	From 0 to 100%	7			36	100		33
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Sources

Unless otherwise specified, data provided by Member States through WHO-UNICEF Joint Reporting Form and WHO Regional offices.

- 1 "The 2013 World Bank Development Indicators Online", GDP per capita is PPP adjusted.
- 2 World Health Statistics 2013, data for 2012
- 3 "United Nations, Population Division. The World Population Prospects - the 2012 revision". New York, 2013.
- 4 [UNICEF/WHO survey database](#)
- 5 If no official estimate is available, the administrative coverage is reported. ** indicates coverage over 99.5%.
- 6 WHO-UNICEF estimates.