Contents

Fo	preword	i			
Acknowledgements Abbreviations Key points		vi x xi			
			1.	Global targets, milestones and indicators	2
			2.	Investments in malaria programmes and research	7
	2.1 Total expenditure for malaria control and elimination	8			
	2.2 Funding for malaria-related research	1			
	2.3 Malaria expenditure per capita for malaria control and elimination	12			
	2.4 Commodity procurement trends	13			
3.	Preventing malaria	17			
	3.1 Population at risk sleeping under an insecticide-treated mosquito net	20			
	3.2 Targeted risk group receiving ITNs3.3 Population at risk protected by indoor residual spraying	20			
	3.4 Population at risk sleeping under an insecticide-treated mosquito net or protected by indoor	20			
	residual spraying	22			
	3.5 Vector insecticide resistance	24			
	3.6 Pregnant women receiving three or more doses of intermittent preventive therapy	25			
	Diagnostic testing and treatment	27			
	4.1 Children aged under 5 years with fever for whom advice or treatment was sought from a trained provider	28			
	4.2 Suspected malaria cases receiving a parasitological test	29			
	4.3 Suspected malaria cases attending public health facilities and receiving a parasitological test	30			
	4.4 Malaria cases receiving first-line antimalarial treatment according to national policy	3			
	4.5 ACT treatments among all malaria treatments4.6 Parasite resistance	32			
Э.	Malaria surveillance systems 5.1 Health facility reports received at national level	35			
	5.2 Malaria cases detected by surveillance systems	37			
6	Impact	39			
Ο.	6.1 Estimated number of malaria cases by WHO region, 2000–2015	40			
	6.2 Estimated number of malaria deaths by WHO region, 2000–2015	42			
	6.3 Parasite prevalence	45			
	6.4 Malaria case incidence rate	46			
	6.5 Malaria mortality rate	47			
	6.6 Malaria elimination and prevention of re-establishment	48			
	6.7 Malaria cases and deaths averted since 2000 and change in life expectancy6.8 Economic value of reduced malaria mortality risk, estimated by full income approach	50 50			
_					
	onclusions	52			
Re	eferences	54			
۸	anovos	5			