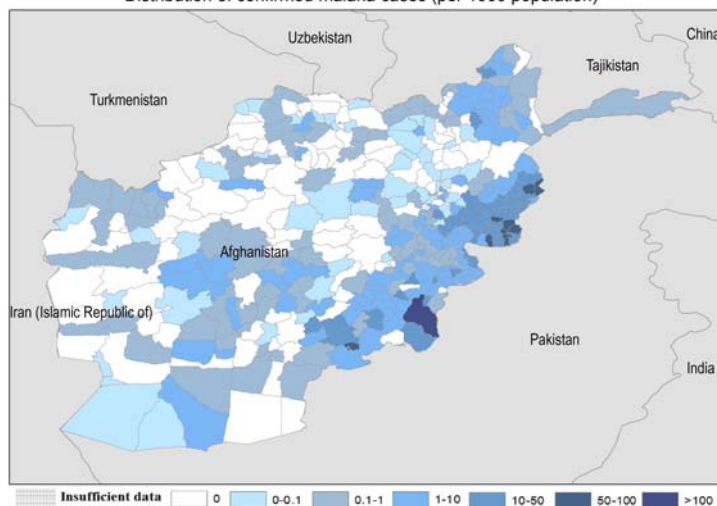


Distribution of confirmed malaria cases (per 1000 population)



Afghanistan accounts for 7.5% of the population at high risk of malaria in the Eastern Mediterranean Region and 4.4% of the confirmed cases. 16.7% of households in targeted areas have at least one ITN for every two household members (2011). The total reported number of available and functional LLINs in the country is 4312833.

1. Malaria burden and risk

Population, endemicity and malaria burden

Population	Number	%
Total population	33 397 058	
Population under 5 years	5 816 834	17.4
Male population	17 275 734	51.7
Rural population	25 849 323	77.4

Population by malaria endemicity

High transmission (≥ 1 cases per 1000 population)	8 987 937	26.9
Low transmission (< 1 cases per 1000 population)	16 252 020	48.7
Malaria-free (0 cases)	8 157 101	24.4

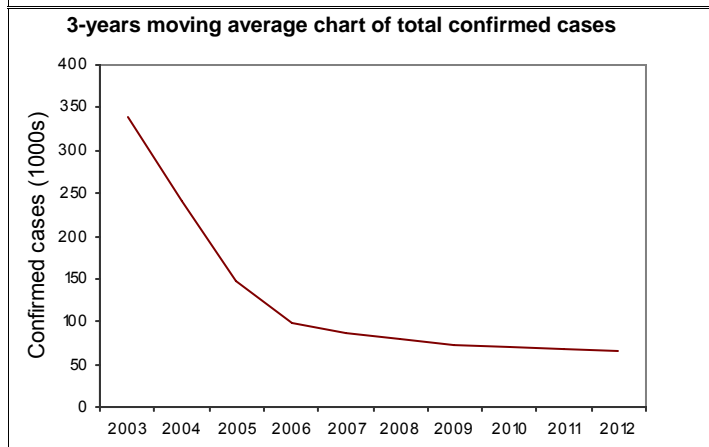
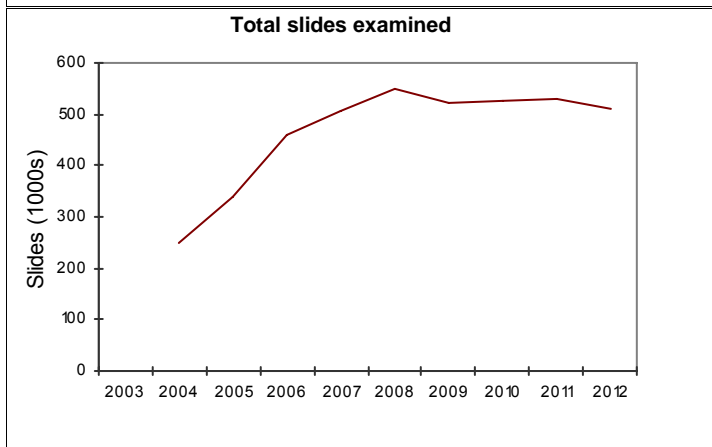
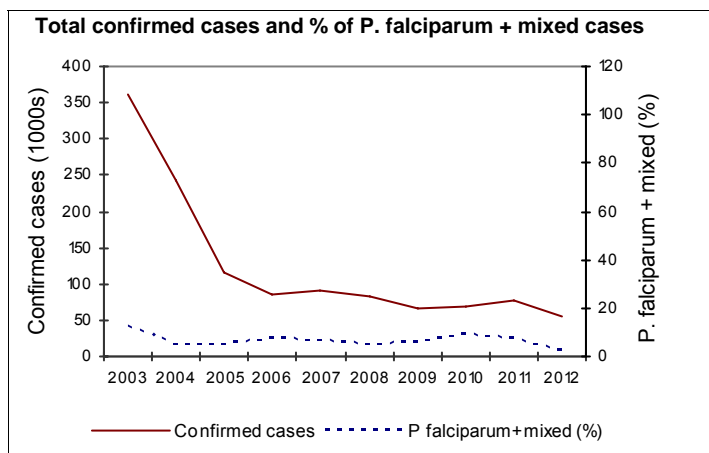
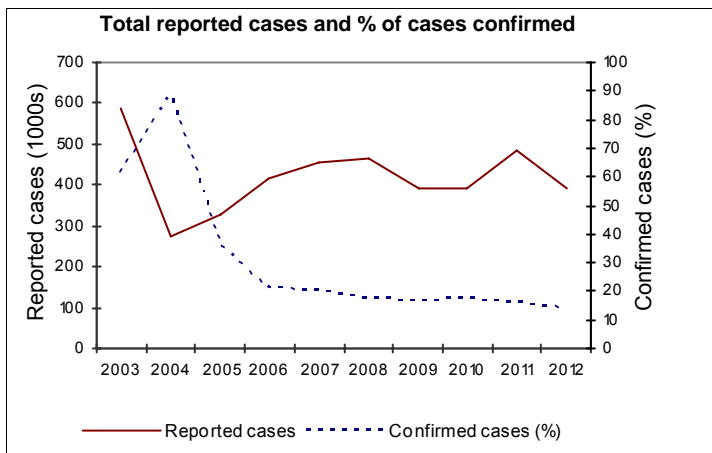
Parasite profile

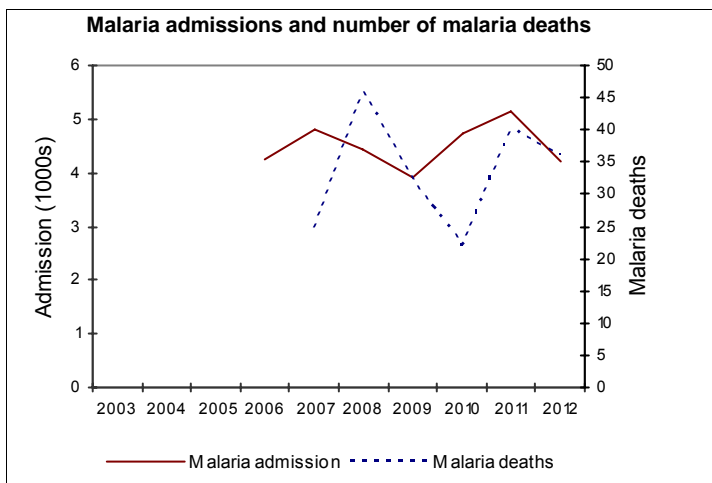
P. vivax > *P. falciparum*

Vector profile

An. stephensi
An. superpictus
An. hyrcanus
An. pulcherrimus
An. culicifacies
An. fluviatilis

Morbidity and mortality trends





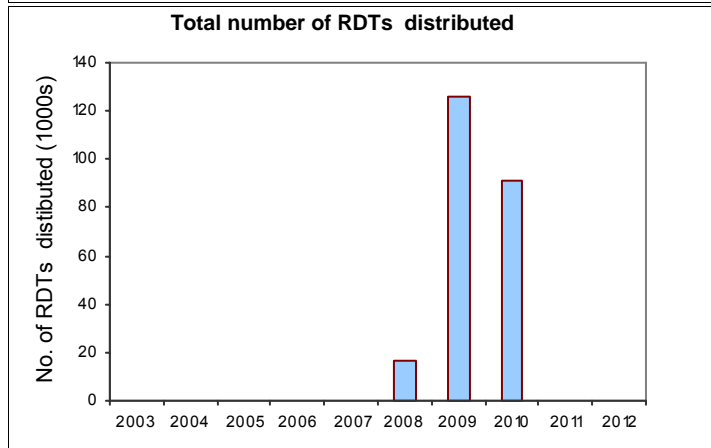
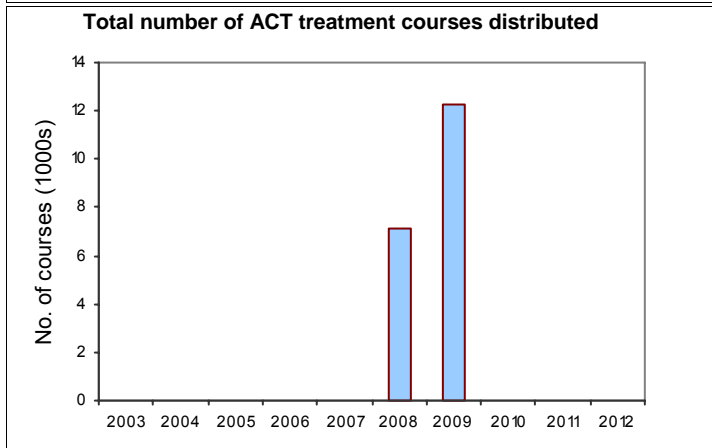
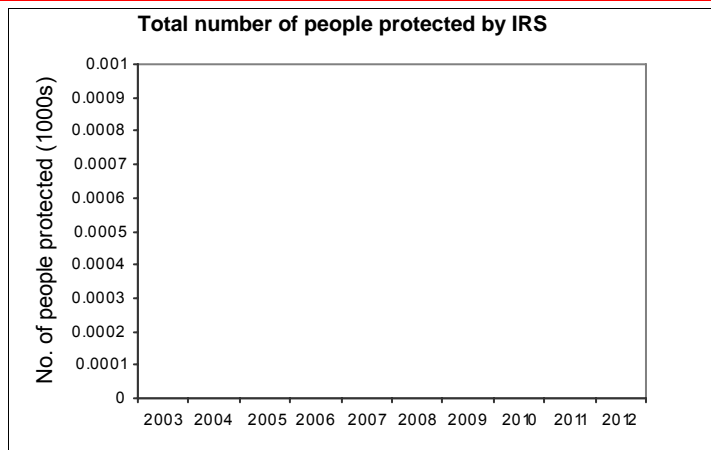
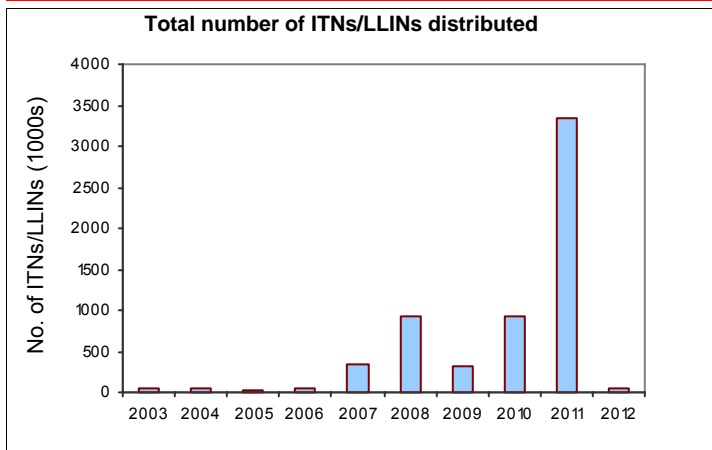
Malaria admissions and deaths

Year	Malaria admissions		Malaria deaths	
	All ages	Under 5 years	All ages	Under 5 years
2003				
2004				
2005			0	
2006	4 233	1 467		
2007	4 793	1 865	25	
2008	4 434	1 239	46	
2009	3 920	923	32	
2010	4 724	1 649	22	
2011	5 144	2 324	40	
2012	4 220	1 616	36	

Reported malaria burden

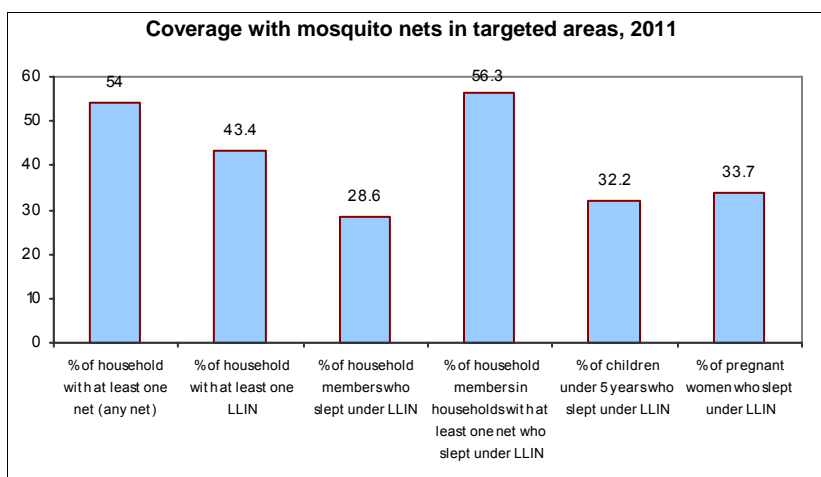
Year	Total reported cases	Confirmed cases			Number of tests			Microscopy	
		Total	Microscopy	RDTs	Total	Microscopy	RDTs	P. falciparum + mixed	P. vivax + others
2003	585 602	360 940	360 940				44 243	316 697	
2004	273 377	242 022	242 022		248 946	248 946	12 789	229 233	
2005	326 694	116 444	116 444		338 253	338 253	5 917	110 527	
2006	414 407	86 129	86 129		460 908	460 908	6 216	79 913	
2007	456 490	92 202	92 202		504 856	504 856	6 283	85 919	
2008	467 123	81 574	81 574		549 494	549 494	4 355	77 219	
2009	390 729	64 880	64 880		521 817	521 817	4 026	60 854	
2010	392 463	69 397	69 397		524 523	524 523	6 142	63 255	
2011	482 748	77 549	77 549	0	531 053	531 053	0	5 581	71 968
2012	391 365	54 840	54 840	0	511 408	511 408	0	1 231	53 609

2. Malaria control interventions coverage



Reported malaria control interventions

Year	Total number of ITNs/LLINs distributed	Total number of ACT treatment courses distributed	Total number of people protected by IRS	Total number of RDTs distributed
2003	48 151			
2004	46 403			
2005	23 055			
2006	40 000			
2007	345 245			
2008	916 723	7 102		16 380
2009	317 631	12 277		126 000
2010	922 956			90 712
2011	3 352 326		0	0
2012	37 551		0	0



3. National drug policy

Unconfirmed uncomplicated	CQ
P. falciparum treatment	AS+SP
Uncomplicated	AS+SP
Treatment failure (second line)	QN
Severe	AM+QN
P. vivax treatment	CQ+PQ(14d / 8weeks)
Mixed infection treatment (PF+others)	AS+SP
Last drug policy update (year)	2010

4. Financing malaria control

Government budget	Budget (US\$)	External contribution	Budget (US\$)
Government budget for malaria		Global Fund	10 613 985
Government expenditure for malaria		World Health Organization	116 291
Expenditure breakdown	Expenditure (US\$)		
Human resources & technical assistance	1 198 735		
Training	282 117		
ITNs/LLINs	7 914 399		
Insecticide & spraying materials	129 400		
Diagnostics	16 850		
Procurement & supply management	282 197		
Infrastructure & other equipments	71 225		
Communication and advocacy	90 728		
Planning, administration and overheads	375 013		
Monitoring and evaluation	205 392		
Others	164 220		