

Annex 2 – Reported malaria cases and deaths, 2008

WHO region	Country/area	Population	Inpatient malaria cases	Malaria attributed deaths	Outpatient malaria cases	Malaria case definition	Mic. slides/ RDTs taken	Mic. slides/ RDTs positive	<i>P. falciparum</i>	<i>P. vivax</i>	Cases at community level
Africa	Algeria	34,373,429	-	-	196	Probable and confirmed	11,964	196	185	10	-
	Angola	18,020,665	106,345	9,465	2,151,072	Probable and confirmed	2,659,344	1,377,992	-	-	-
	Benin	8,662,088	-	-	-	Suspected	-	-	-	-	-
	Botswana	1,921,123	-	12	1,201	Probable and confirmed	-	1,201	-	-	-
	Burkina Faso	15,233,882	356,989	7,834	3,688,338	Suspected	138,414	36,514	-	-	-
	Burundi	8,074,253	16,788	226	876,741	Suspected	1,492,068	876,741	-	-	-
	Cameroon	19,088,388	270,038	7,673	-	Suspected	-	-	-	-	142,121
	Cape Verde	498,672	-	2	35	Probable and confirmed	6,033	35	35	0	-
	Central African Republic	4,339,261	13,116	456	-	Suspected	-	-	-	-	-
	Chad	10,913,667	3,757	1,018	472,460	Suspected	64,171	57,644	24,015	23,742	-
	Comoros	660,723	-	47	-	Suspected	-	-	-	-	-
	Congo	3,615,152	-	-	-	Suspected	-	-	-	-	-
	Côte d'Ivoire	20,591,300	41,189	1,249	-	Suspected	-	-	-	-	-
	Democratic Republic of the Congo	64,703,615	299,158	18,928	4,518,616	Suspected	2,314,880	1,462,300	1,196	27	4,710
	Equatorial Guinea	659,200	7,571	-	77,456	Suspected	59,759	50,758	-	-	-
	Eritrea	4,926,873	3,494	19	4,702	Probable and confirmed	42,482	4,702	1,269	2,028	55,619
	Ethiopia	80,713,435	25,739	1,169	2,532,645	Probable and confirmed	986,323	458,561	274,657	173,300	-
	Gabon	1,448,156	15,459	156	187,714	Suspected	151,137	40,701	40,701	-	-
	Gambia	1,660,200	17,575	403	10,910	Suspected	-	10,910	-	-	-
	Ghana	23,350,928	272,802	3,889	3,200,149	Suspected	827,436	827,438	-	-	-
	Guinea	9,833,056	47,474	441	33,405	Suspected	-	33,405	33,405	-	-
	Guinea-Bissau	1,575,447	-	487	128,758	Suspected	31,083	11,299	-	-	-
	Kenya	38,765,310	-	-	6,078,783	Suspected	-	839,904	839,904	-	-
	Liberia	3,793,394	46,887	345	606,952	Suspected	874,866	606,952	-	-	-
	Madagascar	19,110,939	5,367	276	142,658	Suspected	299,000	89,138	-	-	-
	Malawi	14,846,184	181,248	7,748	-	Suspected	-	-	-	-	-
	Mali	12,705,737	151,910	1,227	-	Suspected	-	-	-	-	-
	Mauritania	3,215,039	10,263	-	302	Suspected	1,555	302	-	-	-
	Mauritius	1,279,800	-	-	-	-	-	-	-	-	-
	Mozambique	22,382,535	120,259	4,424	-	Suspected	-	-	-	-	-
	Namibia	2,129,855	4,907	171	4,907	Probable and confirmed	-	4,907	-	-	-
	Niger	14,704,319	-	2,691	413,252	Suspected	1,466,095	413,252	-	-	185,827
	Nigeria	151,212,257	538,487	8,677	143,079	Suspected	-	143,079	-	-	20,156
	Rwanda	9,720,691	20,018	563	228,015	Probable and confirmed	1,640,106	228,015	-	-	-
	Sao Tome and Principe	160,176	1,049	16	1,647	Probable and confirmed	38,583	1,572	-	-	-
	Senegal	12,211,179	23,719	722	398,881	Suspected	505,045	202,466	33,062	-	73,340
	Sierra Leone	5,559,852	3,554	871	154,459	Suspected	235,800	154,459	-	-	21,907
	South Africa	49,667,629	-	43	-	Probable and confirmed	-	-	-	-	-
	Swaziland	1,167,836	178	5	58	Probable and confirmed	0	58	58	0	-
	Togo	6,458,607	20,014	2,663	898,112	Suspected	273,471	273,471	151,960	-	119,557
	Uganda	31,656,865	154,423	2,372	9,751,004	Suspected	2,173,072	894,505	876,615	-	125,670
	United Republic of Tanzania	42,483,926	1,878	29	67	Suspected	13,183	67	67	-	-
	Zambia	12,620,220	149,964	3,781	-	Suspected	-	-	-	-	-
	Zimbabwe	12,462,881	-	-	493,805	Probable and confirmed	602,941	92,900	-	-	-

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Americas	Argentina	39,882,981	-	-	130	Probable and confirmed	1,104	130	0	130	-
	Bahamas	337,668	-	-	12	Probable and confirmed	35	12	-	-	-
	Belize	300,644	-	-	-	Probable and confirmed	-	-	-	-	-
	Bolivia (Plurinational State of)	9,694,113	-	-	9,894	Probable and confirmed	159,826	9,748	782	8,912	-
	Brazil	191,971,509	4,039	51	315,642	Probable and confirmed	2,721,017	315,642	46,289	266,299	-
	Colombia	45,012,093	223	22	80,559	Probable and confirmed	465,381	80,559	21,475	56,838	-
	Costa Rica	4,519,126	-	-	966	Probable and confirmed	17,304	966	0	966	-
	Dominican Republic	9,952,711	-	9	1,262	Probable and confirmed	153,093	1,262	1,839	1	-
	Ecuador	13,481,427	-	-	-	Probable and confirmed	-	-	-	-	-
	El Salvador	6,133,911	-	-	33	Probable and confirmed	97,872	33	0	32	-
	French Guiana	-	-	-	3,264	Probable and confirmed	11,994	3,264	1,077	920	-
	Guatemala	13,686,129	-	-	514	Probable and confirmed	120,464	514	40	7,148	-
	Guyana	763,437	289	1	11,815	Probable and confirmed	137,247	11,815	5,252	5,920	-
	Haiti	9,876,401	-	-	36,774	Probable and confirmed	168,950	36,774	36,768	6	-
	Honduras	7,318,788	-	-	8,225	Probable and confirmed	119,378	8,225	570	7,615	-
	Jamaica	2,707,664	-	-	86	Probable and confirmed	30,796	86	-	-	-
	Mexico	108,555,486	-	-	2,357	Probable and confirmed	1,246,780	2,357	0	2,357	-
	Nicaragua	5,667,325	-	-	764	Probable and confirmed	533,173	764	61	703	-
	Panama	3,398,820	22	-	744	Probable and confirmed	200,574	744	4	740	-
Paraguay	6,237,857	-	-	1,341	Probable and confirmed	92,339	1,341	-	-	-	
Peru	28,836,700	-	-	-	Probable and confirmed	-	-	-	-	-	
Suriname	515,123	50	-	2,086	Probable and confirmed	28,137	2,086	802	639	-	
Venezuela (Bolivarian Republic of)	28,120,630	-	-	32,037	Probable and confirmed	414,137	32,037	5,021	26,437	-	
Eastern Mediterranean	Afghanistan	27,208,326	4,434	46	467,123	Probable and confirmed	549,494	82,564	4,360	78,204	159,509
	Djibouti	849,251	41	-	3,569	Probable and confirmed	2,896	119	119	-	-
	Egypt	81,527,170	-	2	76	Probable and confirmed	-	76	76	-	-
	Iran (Islamic Republic of)	73,311,800	89	3	5,955	Probable and confirmed	218,273	5,955	938	10,337	-
	Iraq	30,096,252	1	0	6	Probable and confirmed	1,105,054	6	2	4	-
	Morocco	31,605,616	-	1	118	Probable and confirmed	-	118	118	-	-
	Oman	2,785,359	-	2	94	Probable and confirmed	-	94	94	-	-
	Pakistan	176,952,123	-	-	2,558,998	Probable and confirmed	2,054,533	59,284	24,550	79,868	-
	Saudi Arabia	25,200,516	-	1	1,491	Probable and confirmed	1,114,841	1,491	833	658	-
	Somalia	8,926,327	-	21	24,136	Probable and confirmed	73,985	23,905	23,427	-	-
	Sudan*	41,347,723	111,934	1,125	3,073,996	Probable and confirmed	127,512	457,362	-	-	-
	Syrian Arab Republic	21,226,921	-	1	46	Probable and confirmed	-	46	46	-	-
Yemen	-	-	-	-	-	-	-	-	-	-	

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Europe	Armenia	3,077,084	0	-	1	Probable and confirmed	471	1	1	0	-
	Azerbaijan	8,730,533	0	0	73	Probable and confirmed	183,949	73	1	72	0
	Georgia	4,307,011	0	-	6	Probable and confirmed	6	6	1	7	-
	Kyrgyzstan	5,413,644	18	0	18	Probable and confirmed	40,833	18	0	18	-
	Russian Federation	141,394,300	-	-	-	Probable and confirmed	-	-	-	-	-
	Tajikistan	6,836,084	-	-	318	Probable and confirmed	158,068	318	2	316	-
	Turkey	73,914,259	23	3	136	Probable and confirmed	55,856	136	23	191	-
	Turkmenistan	5,043,615	1	-	1	Probable and confirmed	75,524	1	-	1	-
Uzbekistan	27,191,284	27	0	27	Probable and confirmed	883,807	27	-	27	-	
South-East Asia	Bangladesh	160,000,129	3,042	154	168,662	Probable and confirmed	442,506	84,690	70,331	14,409	-
	Bhutan	686,787	240	4	329	Probable and confirmed	47,268	329	136	148	-
	Democratic People's Republic of Korea	23,818,755	-	-	-	Probable and confirmed	-	-	-	-	-
	Democratic Republic of Timor-Leste	1,098,385	-	31	143,594	Probable and confirmed	92,870	45,973	45,973	11,295	-
	India	1,181,411,912	-	1,061	1,532,467	Probable and confirmed	95,368,303	1,532,467	771,670	747,971	-
	Indonesia	227,345,081	-	669	1,206,261	Probable and confirmed	1,243,744	343,048	163,222	175,237	-
	Myanmar	49,563,015	47,553	1,088	566,204	Probable and confirmed	948,937	411,494	447,993	-	-
	Nepal	28,809,526	79	-	106,100	Probable and confirmed	153,331	3,888	629	3,096	-
Sri Lanka	20,060,639	-	0	670	Probable and confirmed	1,047,104	670	46	623	-	
Thailand	67,386,383	2,689	101	26,150	Probable and confirmed	1,910,982	26,150	12,108	13,886	26,150	
Western Pacific	Cambodia	14,562,007	4,513	209	42,124	Probable and confirmed	130,995	42,124	15,095	4,625	24,439
	China	1,344,919,642	-	23	16,650	Probable and confirmed	4,316,976	16,650	1,222	15,323	-
	Lao People's Democratic Republic	6,205,337	1,110	13	18,566	Probable and confirmed	262,973	17,648	4,697	247	-
	Malaysia	27,014,343	3,617	29	5,598	Probable and confirmed	588,489	5,598	2,268	3,820	-
	Papua New Guinea	6,576,821	23,508	628	1,450,609	Probable and confirmed	246,641	84,452	60,000	16,806	-
	Philippines	90,348,440	343	-	23,655	Probable and confirmed	287,189	23,655	11,807	4,806	-
	Republic of Korea	48,152,296	482	0	1,052	Probable and confirmed	1,052	1,052	-	-	-
	Solomon Islands	510,671	731	21	102,140	Probable and confirmed	279,972	40,535	29,492	11,173	-
	Vanuatu	233,866	257	1	3,477	Probable and confirmed	30,267	3,477	1,579	1,850	-
Viet Nam	87,095,913	8,758	25	11,355	Probable and confirmed	1,369,452	11,355	8,901	2,348	-	

Notes:

Mauritius is one of the countries listed but it has had no ongoing local transmission for over a decade.

*Data for Sudan only represents 15 northern states.