

Previous trend, present prevalence and integrated knowledge, attitude and practice towards malaria and use of insecticide-treated mosquito net in the rural setting of Welkait district, Northwestern Ethiopia

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S1 Table. Suspected and slide-confirmed annual malaria cases at MHC, from 2015-2019

Year	Number examined (n, %)			Slide-positive (n, %)			Prevalence ^a		Infection category (n, %)	
	Male	Female	Total	Male	Female	Total	Male	Female	<i>P. falciparum</i>	<i>P. vivax</i>
2015	2492 (53.7)	2150 (46.3)	4642 (12.8)	627 (61.4)	394 (38.6)	1021 (22.0)	25.2	18.3	674 (66.0)	347 (34.0)
2016	3274 (53.2)	2879 (46.8)	6153 (17.0)	1016 (60.9)	651 (39.1)	1667 (27.1)	31.0	22.6	1126 (67.5)	541 (32.5)
2017	4929 (55.7)	3921 (44.3)	8850 (24.4)	1088 (61.7)	676 (38.3)	1764 (19.9)	22.1	17.2	1169 (66.3)	595 (33.7)
2018	3986 (54.9)	3269 (45.1)	7255 (20.0)	800 (62.5)	481 (37.5)	1281 (17.7)	20.1	14.7	857 (66.9)	424 (33.1)
2019	5116 (54.9)	4203 (45.1)	9319 (25.7)	954 (60.5)	622 (39.5)	1576 (16.9)	18.6	14.8	1006 (63.8)	570 (36.2)
Total	19797 (54.7)	16422 (45.3)	36219 (100)	4485 (61.4)	2824 (38.6)	7309 (20.2)	22.7	17.2	4832 (66.1)	2477 (33.9)

n, number of individuals; %, percentage

^a Annual prevalence of malaria in sex category, calculated from number of slide-positive male or female/number of examined male or female multiplied by 100.