

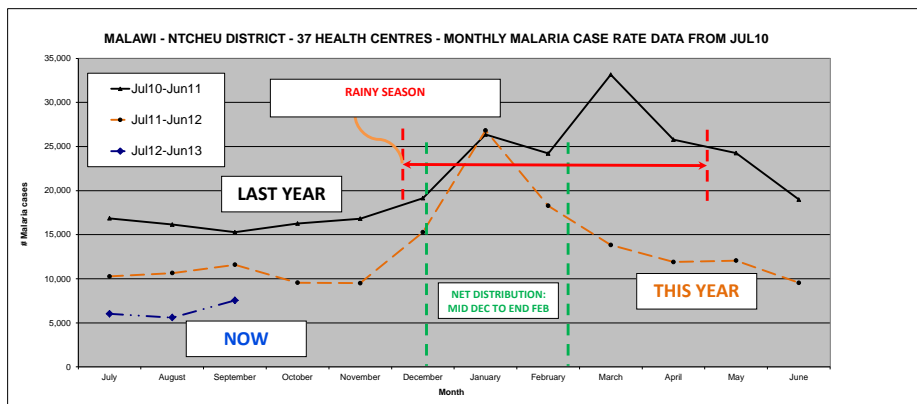
CLINICAL MALARIA CASES FOR NTOHEU DISTRICT

MONTH-YEAR	U/S	HEALTH CENTRE																																					Check sum	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37		
		Blau HC	Blau HC	Benge HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	Chang HC	
Jul-10	U/S	253	104	352	0	88	237	13	61	10	208	123	95	0	224	154	1,002	179	72	228	246	136	34	96	105	215	90	51	37	243	287	1,100	33	102	49	539	180	96	7,117	
Jul-10	D/S	351	329	310	0	37	491	18	176	51	475	36	43	0	380	345	288	491	27	417	357	378	25	82	175	254	80	21	0	178	495	2,461	26	0	42	392	203	86	9,739	
Aug-10	U/S	212	84	365	0	110	185	16	101	12	287	123	63	0	210	209	701	158	60	365	237	103	43	64	152	170	66	72	14	169	346	570	78	47	36	553	163	61	6,426	
Aug-10	D/S	359	221	233	0	114	392	10	169	8	392	81	45	0	314	386	603	413	65	690	394	507	57	79	239	238	51	34	0	208	408	2,379	81	0	42	295	216	59	8,712	
Sep-10	U/S	378	139	312	0	107	237	4	126	0	375	57	85	0	305	315	291	173	41	327	300	188	38	56	136	156	44	37	0	137	285	1,001	88	45	54	387	162	87	6,335	
Sep-10	D/S	464	259	259	0	145	379	12	267	0	147	43	26	0	333	291	645	297	55	607	380	575	78	85	201	237	36	43	0	147	276	2,100	55	0	30	213	191	85	8,825	
Oct-10	U/S	381	148	231	0	211	98	235	12	153	19	271	102	93	0	233	239	645	181	25	315	303	194	64	91	174	148	87	72	19	131	102	1,078	137	37	37	188	180	280	7,015
Oct-10	D/S	290	279	238	0	467	60	285	11	285	17	186	52	33	0	336	482	237	417	44	0	0	425	93	83	278	255	20	13	0	119	116	2,389	67	0	51	115	185	28	9,252
Nov-10	U/S	335	330	329	0	268	146	196	11	171	7	379	70	91	0	403	240	237	142	26	253	348	310	81	139	265	475	64	106	24	169	125	1,607	128	0	32	161	135	85	7,919
Nov-10	D/S	0	362	360	0	528	77	344	14	249	7	179	32	42	0	452	319	195	258	72	0	0	953	150	154	481	567	80	128	0	100	140	2,401	73	0	37	101	195	234	8,920
Dec-10	U/S	343	151	356	0	158	243	21	127	0	605	264	155	0	301	288	238	151	49	490	141	270	103	227	546	201	76	181	48	345	287	2,089	102	0	88	158	173	216	9,780	
Dec-10	D/S	169	312	296	0	107	495	13	283	0	352	85	72	0	420	501	107	410	36	0	0	506	141	224	488	224	33	67	0	147	287	2,522	202	0	58	98	237	814	8,355	
Jan-11	U/S	659	375	689	0	297	331	627	23	135	8	686	208	16	0	245	488	707	113	142	230	309	213	97	310	326	243	300	52	233	330	1,513	272	0	157	461	263	222	11,801	
Jan-11	D/S	213	366	360	0	263	134	1,020	13	210	12	478	101	78	0	289	320	500	486	160	890	313	450	118	327	719	220	96	43	0	173	266	4,188	240	0	207	241	234	16,798	
Feb-11	U/S	522	254	833	0	217	311	214	143	183	3	559	120	94	0	138	340	316	410	89	695	261	301	79	258	259	300	146	150	24	190	285	1,589	194	0	81	507	218	10,151	
Feb-11	D/S	124	487	357	0	164	109	395	19	363	0	338	108	37	0	138	884	246	250	130	359	579	644	84	189	272	300	50	40	0	138	488	4,174	231	0	151	300	313	16,246	
Mar-11	U/S	660	266	479	0	462	367	643	21	94	2	824	147	155	0	343	214	1,483	384	233	695	447	320	75	338	414	384	231	169	38	290	440	2,100	167	281	128	468	308	9	14,622
Mar-11	D/S	495	102	544	0	286	289	59	15	94	14	408	151	179	0	338	506	801	681	138	601	282	245	79	287	275	196	158	217	50	276	372	1,561	274	0	165	204	201	11,283	
Apr-11	U/S	656	636	446	0	455	123	498	19	167	19	341	122	113	0	800	657	277	203	232	814	198	950	86	332	813	231	104	88	0	229	491	3,617	218	0	115	292	380	16,493	
Apr-11	D/S	497	245	340	0	373	434	623	12	105	16	473	133	170	0	545	306	608	179	245	325	279	186	95	279	245	227	187	176	42	383	345	1,990	112	0	109	263	488	79	11,021
May-11	U/S	598	748	387	0	376	116	548	14	171	19	347	88	83	0	313	607	639	487	227	626	399	579	87	438	537	314	127	81	0	277	380	2,336	130	0	142	242	448	179	13,229
May-11	D/S	382	221	317	0	228	318	327	15	88	12	505	72	147	0	389	225	483	87	88	139	148	180	38	170	163	203	161	138	30	284	211	1,389	98	0	96	312	381	86	8,073
Jun-11	U/S	351	381	289	0	287	116	335	9	241	0	250	81	103	0	246	271	217	177	70	79	293	480	82	254	402	251	81	24	0	282	399	3,485	147	0	116	160	287	10,902	
Jun-11	D/S	178	169	167	0	36	152	226	2	86	5	143	83	78	0	240	141	147	63	42	292	127	90	54	218	95	29	70	99	0	209	101	761	118	76	95	104	236	94	4,828
Jul-11	U/S	111	284	142	0	36	98	188	15	121	8	109	54	41	0	170	164	180	184	71	389	88	183	79	234	282	25	42	38	0	163	115	889	94	0	129	131	288	119	5,431
Jul-11	D/S	314	152	127	0	172	10	94	14	108	47	90	205	173	0	205	173	338	88	41	152	123	119	38	115	87	172	100	43	0	142	143	1,401	84	98	42	109	163	82	5,587
Aug-11	U/S	148	234	202	0	161	48	148	9	119	6	188	71	38	0	72	178	330	180	86	298	137	314	52	153	183	179	60	45	0	147	187	890	107	0	48	69	170	5,248	
Aug-11	D/S	242	233	199	0	162	183	4	85	16	156	78	81	0	207	116	318	112	49	389	326	154	65	98	118	187	72	90	0	117	146	1,077	96	123	42	165	210	85	6,016	
Oct-11	U/S	148	234	116	0	181	95	137	8	135	11	168	70	27	0	81	139	280	259	75	405	259	250	73	105	197	222	52	56	0	106	231	619	110	0	48	95	262	213	5,570
Oct-11	D/S	381	45	231	0	120	154	168	12	10	23	302	161	85	0	289	645	48	25	315	119	75	91	53	46	77	60	83	0	165	124	633	96	0	58	204	208	52	4,915	
Nov-11	U/S	290	39	208	0	149	73	68	11	29	12	142	53	48	0	462	335	133	43	0	188	243	138	101	96	205	41	63	0	161	127	664	67	0	56	104	295	114	4,838	
Nov-11	D/S	335	63	329	0	137	150	112	11	11	30	201	101	108	0	0	240	237	138	30	253	68	140	91	48	56	142	84	111	0	151	106	657	118	0	56	160	185	4,796	
Dec-11	U/S	343	173	284	0	177	270	329	13	23	23	281	105	335	0	0	288	238	137	20	489	69	183	97	78	150	160	134	200	0	341	188	1,777	111	0	65	247	244	7,996	
Dec-11	D/S	198	239	286	0	105	49	282	31	117	13	171	95	119	0	0	501	107	575	87	0	118	511	167	161	250	148	73	139	0	170	205	1,611	148	0	36	142	228	2,283	
Jan-12	U/S	617	209	673	0	155	332	325	18	50	11	877	82	385	0	45	401	1,513	215	117	346	154	254	112	73	201	400	182	221	0	255	247	3,059	91	141	130	31	287	231	12,315
Jan-12	D/S	467	351	618	0	689	84	279	20	179	0	427	92	94	0	52	459	1,644	875	170	724	457	457	184	99	310	423	0	100	0	171	260	4,921	128	0	120	229	295	14,928	
Feb-12	U/S	419	223	833	0	127	160	387	21	15	14	289	37	64	0	382	312	817	144	78	248	108	170																	

Jan12/Jan 11 % Chg	us	-6%	-44%	14%	-48%	0%	-40%	-22%	-59%	28%	56%	2.899%	82%	18%	92%	90%	-1%	50%	-50%	19%	15%	79%	-18%	65%	-43%	0%	9%	-25%	100%	-67%	-17%	-84%	2%	8%	5%
	os	119%	-41%	10%	-35%	-32%	72%	54%	-42%	4%	-9%	21%	-83%	127%	86%	80%	6%	-16%	46%	2%	56%	-71%	-57%	82%	-100%	59%	-1%	-21%	14%	-44%	-22%	-9%	13%	-14%	-2%
	Total	24%	-42%	-3%	-42%	-9%	-63%	6%	-47%	15%	-40%	420%	-82%	25%	93%	82%	5%	-2%	-2%	7%	38%	-73%	-51%	78%	-56%	13%	5%	-24%	37%	-56%	-31%	-66%	7%	-7%	2%
Feb12/Feb 11 % Chg	us	17%	-10%	-16%	-41%	-49%	81%	50%	-92%	49%	69%	-11%	182%	-11%	159%	65%	12%	-64%	-59%	-64%	4%	79%	-60%	-60%	3%	-80%	14%	-43%	-18%	-13%	37%	-43%	-6%	4%	24%
	os	-27%	-20%	40%	14%	35%	2%	-39%	84%	12%	-65%	-18%	109%	-8%	178%	101%	24%	39%	34%	57%	12%	57%	53%	-19%	-10%	70%	-2%	22%	-42%	39%	-16%	-42%	3%	19%	29%
	Total	-23%	-20%	4%	-18%	-66%	39%	-12%	-87%	30%	58%	-13%	139%	-19%	167%	5%	19%	-51%	-42%	-59%	4%	70%	-59%	-39%	2%	9%	7%	-31%	-36%	-27%	3%	-43%	-2%	-14%	25%
Mar12/Mar 11 % Chg	us	-29%	-3%	-52%	-66%	-60%	-58%	0%	-84%	-25%	-87%	-59%	14%	41%	-49%	43%	80%	-76%	-70%	-56%	-47%	-13%	-83%	-87%	-54%	-72%	-70%	-47%	-70%	-18%	-43%	-20%	-41%	27%	-56%
	os	-29%	-6%	-36%	-77%	-53%	-54%	100%	81%	62%	69%	58%	44%	-18%	-55%	-29%	-13%	-66%	-74%	-70%	65%	62%	66%	87%	-54%	-90%	-82%	-55%	-64%	29%	50%	49%	39%	-6%	59%
	Total	-63%	-51%	-44%	-68%	-44%	-56%	-53%	-85%	69%	-79%	-58%	28%	0%	-52%	8%	-65%	-70%	-73%	-66%	-16%	-37%	-85%	-87%	-54%	-80%	-76%	-52%	-66%	-22%	-47%	-30%	-40%	-19%	-58%
Apr12/Apr 11 % Chg	us	-62%	73%	52%	-62%	-2%	89%	-7%	88%	52%	22%	48%	-24%	-32%	-22%	82%	26%	-78%	-66%	-74%	21%	31%	61%	-78%	-68%	-27%	50%	-52%	-44%	37%	6%	68%	40%	13%	54%
	os	-68%	-48%	35%	85%	-49%	-41%	-42%	-71%	-16%	77%	-32%	12%	39%	47%	24%	-43%	-70%	-23%	-61%	-23%	20%	-73%	-53%	-53%	-43%	-59%	-6%	-71%	-66%	-13%	63%	-52%	-52%	-53%
	Total	-59%	-32%	-44%	-68%	-16%	69%	-44%	-77%	-37%	-74%	-46%	-6%	-37%	-34%	65%	-48%	-73%	-23%	65%	-45%	-73%	-72%	-64%	-52%	-59%	-54%	-28%	63%	61%	4%	-67%	-51%	-44%	-54%
May12/May 11 % Chg	us	-54%	10%	-13%	-78%	-36%	-24%	-50%	93%	-43%	-62%	-54%	-72%	-16%	-10%	-60%	25%	-61%	-64%	-61%	69%	78%	-73%	-78%	-28%	-56%	-64%	-32%	-66%	-2%	30%	-37%	-43%	22%	-48%
	os	29%	-48%	-16%	-72%	-13%	47%	-7%	88%	28%	58%	49%	-38%	-66%	-14%	-60%	37%	63%	56%	60%	72%	67%	81%	-87%	-48%	-31%	-64%	-16%	63%	57%	45%	72%	45%	63%	32%
	Total	-43%	-34%	-15%	-74%	-31%	35%	-27%	90%	-13%	-61%	-52%	58%	-50%	-12%	60%	-34%	-63%	-59%	60%	-71%	-65%	-78%	-83%	-36%	-48%	-64%	-24%	-64%	31%	-34%	-54%	-44%	-38%	50%
Jun12/Jun 11 % Chg	us	36%	68%	-20%	77%	37%	15%	-73%	-91%	49%	36%	68%	-58%	-20%	33%	43%	-76%	-11%	-38%	-54%	36%	14%	-72%	-82%	-37%	53%	63%	-51%	-75%	4%	28%	36%	60%	24%	44%
	os	32%	63%	-47%	61%	27%	38%	67%	95%	7%	-41%	-67%	-35%	-58%	129%	-17%	29%	101%	40%	49%	39%	-62%	85%	88%	-4%	129%	-61%	39%	82%	44%	-28%	-20%	35%	43%	54%
	Total	34%	64%	-36%	68%	32%	26%	-71%	-93%	31%	-39%	53%	-46%	-49%	63%	24%	52%	31%	39%	50%	51%	44%	-81%	89%	-24%	69%	62%	-45%	60%	25%	28%	45%	42%	35%	50%
Jul12/Jul 11 % Chg	us	-41%	-67%	-26%	-17%	-3%	17%	100%	-93%	3%	70%	-15%	64%	-53%	39%	-59%	-71%	-80%	-40%	8%	63%	74%	-84%	-65%	-1%	-20%	-48%	2%	-68%	-73%	-41%	1%	-37%	-35%	-45%
	os	-13%	-73%	-14%	16%	31%	-31%	-73%	88%	83%	27%	-12%	58%	-3%	20%	-42%	-58%	-78%	-40%	37%	57%	78%	68%	56%	12%	-12%	-32%	44%	-11%	-68%	57%	40%	14%	-46%	37%
	Total	-30%	-71%	-20%	69%	-15%	-23%	-91%	37%	-51%	-14%	-44%	61%	-26%	24%	-47%	-61%	-79%	-40%	6%	59%	76%	-87%	-64%	4%	4%	-42%	25%	-48%	-71%	-50%	-22%	-35%	-41%	-11%
Aug12/Aug 11 % Chg	us	75%	70%	40%	64%	29%	26%	30%	87%	52%	64%	-32%	3%	61%	6%	57%	71%	68%	2%	43%	46%	52%	54%	80%	-48%	21%	40%	49%	88%	48%	31%	11%	23%	46%	33%
	os	-69%	-71%	-24%	23%	-7%	-26%	-11%	-80%	-52%	-65%	-31%	-1%	51%	6%	-35%	-39%	-63%	-32%	-36%	-38%	-66%	-70%	-76%	-11%	-31%	-71%	-57%	-27%	-38%	8%	-39%	-27%	-28%	-41%
	Total	-64%	-71%	-33%	-47%	18%	-26%	-21%	83%	52%	-53%	-15%	2%	-54%	6%	-42%	-53%	-64%	-19%	38%	-41%	-60%	-70%	-83%	-43%	-24%	-56%	-53%	67%	-42%	19%	-18%	-35%	-30%	47%
Sep12/Sep 11 % Chg	us	-69%	-63%	-4%	-60%	42%	29%	50%	82%	-3%	39%	-13%	-20%	29%	-6%	-48%	-37%	89%	51%	64%	17%	26%	-79%	-81%	60%	-34%	-23%	-43%	-74%	-52%	74%	-42%	-47%	-31%	-44%
	os	-11%	-53%	29%	-49%	-41%	-26%	-13%	-73%	17%	-83%	-15%	93%	245%	6%	-46%	-56%	-80%	-7%	-26%	12%	-42%	-72%	-79%	46%	-18%	-56%	-34%	16%	66%	27%	-42%	-30%	-50%	-25%
	Total	-47%	-59%	7%	-54%	15%	-28%	8%	-77%	-10%	-51%	-15%	11%	147%	6%	-47%	-48%	87%	32%	39%	-14%	-34%	-75%	-80%	54%	-25%	-39%	37%	-41%	-60%	49%	-55%	-52%	-44%	35%

MALARIA DATA UPDATED ON: 14 NOV 2012

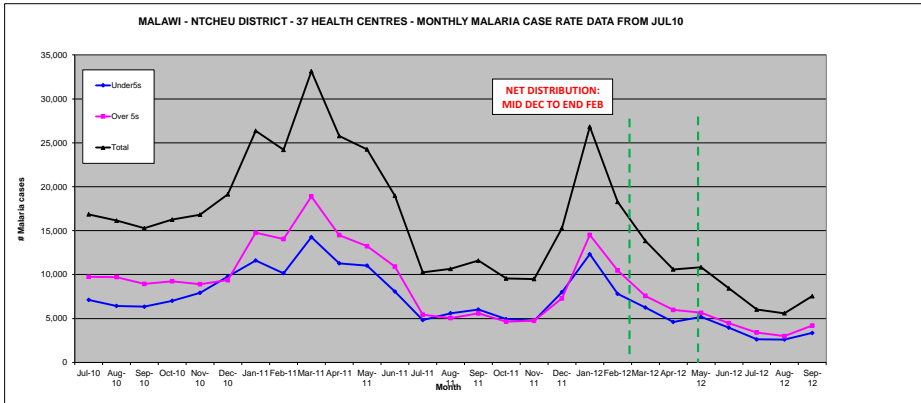
INFORMATION ADDED: MONTHLY DATA FOR JULY, AUGUST, SEPTEMBER 2012



	Jul10-Jun11			Jul11-Jun12			Jul12-Jun13			% under 5s	2010-11	2011-12	2012-13
	Under 5s	Over 5s	All	Under 5s	Over 5s	All	Under 5s	Over 5s	All				
July	7,117	9,744	16,861	4,826	5,431	10,257	2,619	3,406	6,025	42%	47%	43%	
August	6,426	9,716	16,142	5,597	5,049	10,646	2,613	2,988	5,601	40%	53%	47%	
September	6,335	8,935	15,270	6,019	5,570	11,589	3,350	4,194	7,544	41%	52%	44%	
October	7,015	9,243	16,258	4,915	4,638	9,553				43%	51%		
November	7,919	8,900	16,819	4,756	4,740	9,496				47%	50%		
December	9,760	9,359	19,119	7,996	7,283	15,279				51%	52%		
January	11,601	14,758	26,359	12,315	14,508	26,823				44%	46%		
February	10,157	14,046	24,203	7,809	10,468	18,277				42%	43%		
March	14,252	18,906	33,148	6,254	7,569	13,823				43%	45%		
April	11,283	14,493	25,776	5,164	6,735	11,899				44%	43%		
May	11,021	13,226	24,247	5,763	6,299	12,062				45%	48%		
June	8,073	10,902	18,975	4,542	4,989	9,531				43%	48%		
										High	51%	53%	47%
										Avg	45%	48%	46%
										Low	42%	43%	46%

- SINCE THE UNIVERSAL COVERAGE NET DISTRIBUTION WAS COMPLETED IN FEBRUARY 2012, THERE HAS BEEN A CONSISTENT AND SUSTAINED REDUCTION IN THE INCIDENCE OF MALARIA (COMPARED TO THE SAME MONTH IN THE PRIOR YEAR) OF BETWEEN 35 AND 50% DEPENDING ON THE MONTH

	<u>Raw</u>	<u>Adj</u>		<u>Raw</u>	<u>Adj</u>		<u>Raw</u>
JANUARY	+2%		APRIL	-54%	-42%	JULY	-41%
FEBRUARY	-25%		MAY	-50%	-38%	AUGUST	-47%
MARCH	-58%	-47%	JUNE	-50%	-37%	SEPTEMBER	-35%



	Jul10-Jun11		Jul11-Jun12		%Under5s
	Under 5s	All	Under 5s	All	
2010	Jul-10	7,117	9,744	16,861	42%
2010	Aug-10	6,426	9,716	16,142	40%
2010	Sep-10	6,335	8,935	15,270	41%
2010	Oct-10	7,015	9,243	16,258	43%
2010	Nov-10	7,819	8,900	16,719	47%
2010	Dec-10	9,780	9,359	19,139	51%
2011	Jan-11	11,601	14,758	26,359	44%
2011	Feb-11	10,157	14,046	24,203	42%
2011	Mar-11	14,252	18,896	33,148	43%
2011	Apr-11	11,283	14,493	25,776	44%
2011	May-11	11,021	13,226	24,247	45%
2011	Jun-11	8,073	10,902	18,975	43%
2011	Jul-11	4,826	5,431	10,257	47%
2011	Aug-11	5,597	5,040	10,646	53%
2011	Sep-11	6,019	5,570	11,589	52%
2011	Oct-11	4,915	4,638	9,553	51%
2011	Nov-11	4,756	4,740	9,496	50%
2011	Dec-11	7,996	7,283	15,279	52%
2012	Jan-12	12,315	14,508	26,823	46%
2012	Feb-12	7,809	10,468	18,277	43%
2012	Mar-12	6,254	7,569	13,823	45%
2012	Apr-12	4,610	5,979	10,589	44%
2012	May-12	5,194	5,640	10,834	48%
2012	Jun-12	3,959	4,466	8,425	47%
2012	Jul-12	2,619	3,406	6,025	43%
2012	Aug-12	2,613	3,988	5,601	47%
2012	Sep-12	3,350	4,194	7,544	44%