

Republic of Kenya Ministry of Public Health and Sanitation

WEEKLY EPIDEMIOLOGICAL BULLETIN

Week 23

Week Ending 9th June, 2013

Provincial & national surveillance indicators for week 23

Province	No. of Districts	Reporti ng on time	Complete reports	Intra- district facility RR	Timel iness (%)	Completeness of reports (%)	Weighted aggregate score (%)	Overall IDSR reporting increased in
Central	23	19	19	46	83	100	73	week 23 as compared to week 22
Coast	13	12	12	68	92	100	85	ANa data fuan maadaa
Eastern	53	46	46	70	87	100	83	⊕No data from measles lab
Nairobi	9	9	9	74	100	100	91	⊕ Total confirmed
N. Eastern	16	12	12	51	75	100	71	measles cases in the
Nyanza	35	35	35	85	100	100	95	country in 2013 is 68
R. Valley	64	57	57	61	89	100	81	www.ddsr.or.ke
Western	31	31	31	86	100	100	95	www.cash.or.ke
National	244	221	221	67	91	100	84	2)

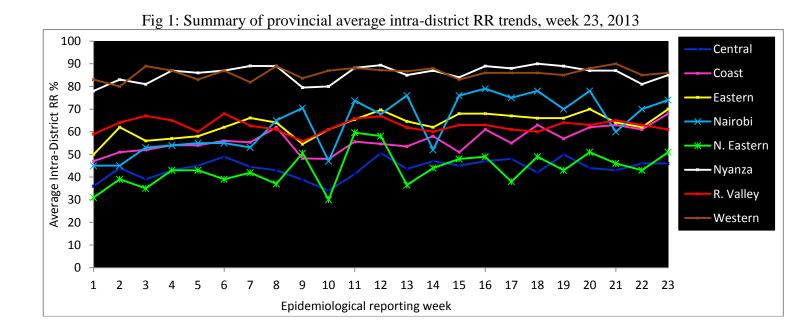


Fig. 2: Confirmed measles cases (n=68) and confirmed rubella cases (n=42), week 1 to 22, 2013

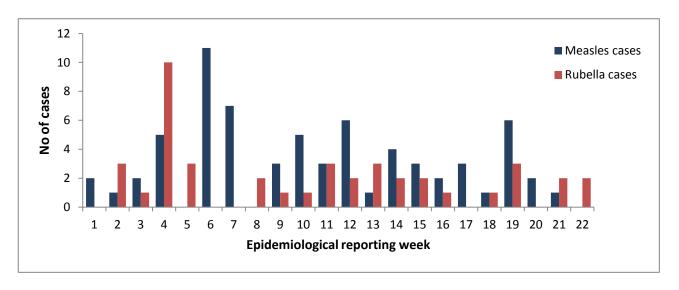
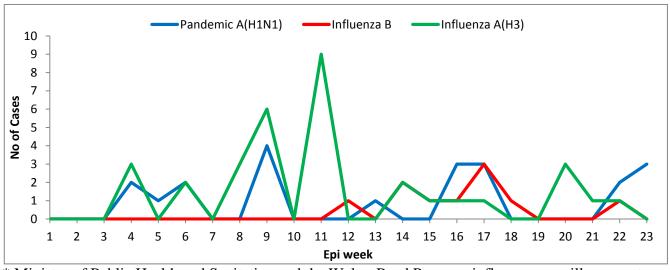


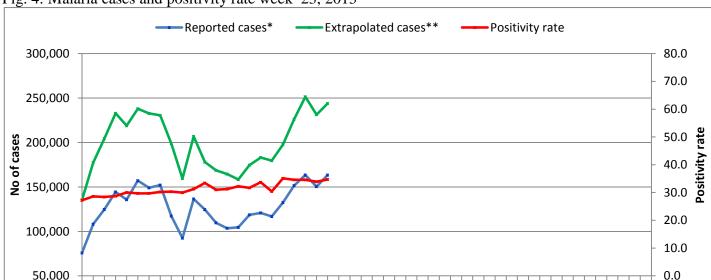
Fig. 3: Confirmed cases* of selected influenza virus types, by week 23, 2013



^{*} Ministry of Public Health and Sanitation and the Walter Reed Program influenza surveillance system

Reports NOT received from the following twenty three districts:

Muranga North, Nyandarua North, Kirinyaga East, Thika East, Kaloleni, Chalbi, Garbatula, Kyuso, Tharaka, Tigania West, Mwingi East, Sololo, Wajir East, Wajir South, Mandera North, Dadaab Refugee Camp, East Pokot, Koibatek, Nandi Central, Samburu East, Nyahururu, Trans Mara East and Kakuma Refugee Camp



Epidemiological reporting week

11 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 49 51

Fig. 4: Malaria cases and positivity rate week 23, 2013

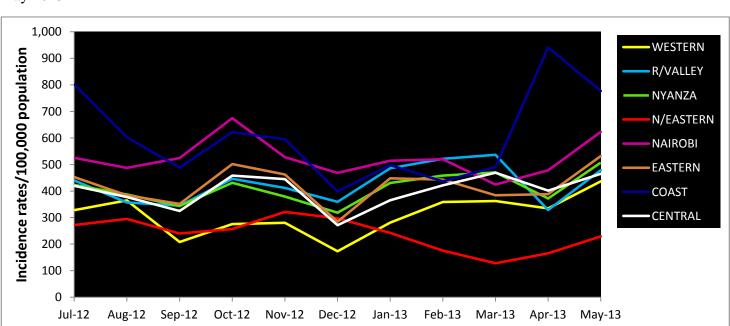


Fig 5: Summary of incidence rates/100,000 population of diarrhea reported per province from July 2012 to May 2013

Source: District Health Information System (DHIS 2)

Reporting rate in April 2013: 89%

Months

^{*} Cases reported by health facilities that submitted weekly reports during the reporting week

^{**} Extrapolated from reported cases considering the intra-district reporting rate for the week

Nationally:	Measles
☐ The surveillance weighted aggregate score increased from 83% in week 22 to 84% in week 23	from 25 in week 22. These were from 13 districts with
☐ The proportion of districts that reported increased from at 89% in week 22 to 91% in week 23	no reported death. The cases were reported from: Tseikuru (16),
☐ The intra-district average reporting rate increased from 65% in week 22 to 67% in week 23	Cheptais (6), Kwanza (5), Athi River (3), Narok South (3), Isinya (3), Rongai (2), Hamisi (2), Kilungu (1), Makadara (1), Nyamira North (1),
 ⊕ Best performing provinces in week 23 of 2013: □ District reporting rate: Western, Nairobi and Nyanza Provinces had 100% districts reporting while 75% of 	Pokot North (1) and Vihiga (1) Districts Output Districts Output Districts Districts
the districts reported in North Eastern Province. Intra-district facility reporting rate: Western had 86%, Nyanza had 85% reporting rates while only 46% and 51% of facilities reported in Central and North	 Dysentery ◆ Reported cases increased from 922 in week 22 to 1086 in week 23. ◆ No deaths were reported in the week.
Eastern Provinces respectively.	Typhoid fever Suspected cases increased from 6298 in week 22 to
 ◆ Most improved provinces in week 23 of 2013: □ District reporting rate: Performance in Nairobi (89%) 	9052 in week 23. No deaths were reported in the week.
to 100%) Province improved the most. Intra-district facility RR: Performance in Eastern	Meningococcal Meningitis
(62% to 70%) and North Eastern (43% to 51%) Provinces improved the most. Forty five (22.1%) districts attained 100% intra-	Districts. Districts. No deaths were reported in the week.
district reporting rate.	AFP ◆ Four cases were reported in the week from Nyamira
Disease specific reports	North (1), Yatta (1), Borabu (1) and Rarieda (1) Districts
Malaria 150 272 i 1 22 4	No deaths were reported in the week All investigated cases tested negative for polio virus
Reported cases increased from 150,372 in week 22 to 163,397 in week 23.	NNT Description: Zero cases reported in the week
Mortality stood at 16 in week 23. The deaths were reported in Turkana West (6), Kisumu East (3), Bunyala (1), Kakamega Central (1), Kakamega	Influenza (Walter Reed Influenza Surveillance) Thirty three specimens were submitted to the national influenza center by the Walter Reed Influenza Surveillance system in the week
North (1), Msambweni (1), Matungu (1), Nandi East (1) and Bungoma East (1) Districts. Overall, 174,035 (106.5%) cases were laboratory tested, yielding a positivity rate of 34.7%	Three tested positive for pandemic influenza A All tested negative for influenza A (H5), influenza A (H3) and influenza B
Cholera⊕ Zero case reported in the week	

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Summary of Weekly Integrated Disease Surveillance and Response Report for week 23

		Reports	Reports	-			alaria Indic	cators							Yellow	Other	Other		
Province	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	*	AFP	NNT
Central																			
	Gatundu South	21	21	100	186(0)	186	3	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu East	19	18	94	606(0)	594	8	1	0(0)	108(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu West	22	19	86	62(0)	437	44	10	0(0)	26(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga Central	65	12	18	10(0)	60	1	2	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Muranga North	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Muranga South	42	22	52	3(0)	444	3	1	0(0)	54(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua North	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nyandarua South	33	14	42	137(0)	132	3	2	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri North	80	67	83	0(0)	330	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri South	153	14	9	83(0)	0	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika West	41	31	75	443(0)	443	8	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kikuyu	30	29	96	186(0)	669	100	15	0(0)	73(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ruiru	139	27	19	76(0)	524	33	6	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga West	51	9	17	33(0)	33	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mwea East	17	11	64	2(0)	596	2	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwea West	8	8	100	241(0)	371	9	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	78(0)	0(0)	0(0)
	Lari	28	24	85	11(0)	98	3	3	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gatundu North	27	23	85	207(0)	207	3	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gatanga	45	18	40	250(0)	250	2	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Githunguri	21	20	95	12(0)	318	12	4	0(0)	84(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kandara	45	24	53	41(0)	357	38	11	0(0)	61(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR

		Damasta	D			Ma	alaria Indic	ators							X 7.11	041	041		
Province	District	Reports Expected	Reports Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Yellow Fever	Other VHF	Other *	AFP	NNT
Coast								Tate											
	Kaloleni	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kilifi	53	31	58	1050(0)	1889	430	23	0(0)	0(0)	73(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilindini	59	37	62	941(0)	2436	693	28	0(0)	15(0)	36(0)	0(0)	0(0)	0(0)	0(0)	0(0)	462(0)	0(0)	0(0)
	Kinango	30	23	76	1340(0)	667	208	31	0(0)	0(0)	53(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale	24	23	95	1537(0)	1333	597	45	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu	35	35	100	106(0)	544	49	9	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	106	42	39	363(0)	1388	212	15	0(0)	1(0)	33(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	57	30	52	520(0)	2540	239	9	0(0)	0(0)	28(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	39	24	61	652(1)	1132	402	36	0(0)	7(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taita	54	54	100	423(0)	1543	143	9	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana Delta	23	17	73	0(0)	280	33	12	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River	12	12	100	291(0)	291	29	10	0(0)	3(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	14	14	100	181(0)	322	18	6	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Eastern														_			_		
	Chalbi	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Embu West	23	23	100	433(0)	1363	117	9	0(0)	45(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garbatula	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Igembe South	43	15	34	701(0)	516	261	51	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru Central	57	17	29	1005(0)	1301	284	22	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti North	33	33	100	663(0)	1727	241	14	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti South	53	43	81	1509(0)	2677	957	36	0(0)	20(0)	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo	26	16	61	163(0)	187	91	49	0(0)	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	24(0)	0(0)	0(0)
	Kangundo	42	14	33	120(0)	357	12	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kibwezi	33	33	100	434(0)	331	17	5	0(0)	38(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kitui	61	46	75	1262(0)	1155	408	35	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	47(0)	0(0)	0(0)
	Kyuso	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Laisamis	7	6	85	35(0)	0	0	0	0(0)	5(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Maara	35	30	85	1209(0)	1321	295	22	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	40(0)	0(0)	0(0)

		Domonto	Donouto			Ma	alaria Indic	cators							Yellow	Other	Othor		
Province	District	Reports Expected	Reports Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	Other *	AFP	NNT
	Machakos	41	5	12	0(0)	294	1	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makueni	33	29	87	692(0)	616	113	18	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marsabit	21	5	23	34(0)	34	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere North	15	11	73	336(0)	432	116	27	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru South	32	22	68	1373(0)	1456	222	15	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Moyale	16	12	75	246(0)	284	12	4	0(0)	36(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mutomo	28	12	42	314(0)	287	40	14	0(0)	1(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	44	38	86	582(0)	432	18	4	0(0)	47(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi West	25	20	80	522(0)	321	51	16	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nzaui	27	26	96	596(0)	526	122	23	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Yatta	26	22	84	172(0)	701	121	17	0(0)	31(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)
	Embu East	38	25	65	1143(0)	1626	703	43	0(0)	41(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Athi River	26	25	96	524(0)	782	77	10	0(0)	129(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Igembe North	17	14	82	730(0)	477	227	48	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masinga	33	23	69	85(0)	265	0	0	0(0)	3(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu North	15	14	93	454(0)	297	13	4	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	63(0)	0(0)	0(0)
	Mbeere South	30	15	50	56(0)	362	33	9	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mukaa	15	15	100	633(0)	311	21	7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tigania East	13	8	61	919(0)	231	77	33	919(0)	231	77	0(0)	231	77	0(0)	0(0)	0(0)	0(0)	0(0)
	Kathiani	34	15	44	87(0)	215	13	6	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
	Mwingi Central	29	15	51	35(0)	182	17	9	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbooni West	13	13	100	362(0)	349	30	9	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kitui West	18	12	66	33(0)	199	44	22	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	2(0)	0(0)	0(0)
	Mbooni East	14	12	85	268(0)	203	12	6	0(0)	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matungulu	25	20	80	367(0)	96	8	8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lower Yatta	12	12	100	272(0)	147	23	16	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	22(0)	0(0)	0(0)
	Tseikuru	6	6	100	39(0)	45	31	69	0(0)	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Domonto	Donouta			Ma	alaria Indic	cators							Yellow	Other	Other		
Province	District	Reports Expected	Reports Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	*	AFP	NNT
	Mutitu	13	8	61	197(0)	157	74	47	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Buuri	13	13	100	228(0)	377	111	29	0(0)	78(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Loiyangalani	6	6	100	9(0)	5	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tigania West	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mwingi East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Matinyani	6	6	100	19(0)	97	19	20	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilungu	12	10	83	317(0)	266	20	8	0(0)	0(0)	1(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kathonzweni	17	17	100	413(0)	336	7	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ikutha	15	8	53	225(0)	23	6	26	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makindu	13	13	100	198(0)	474	11	2	0(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sololo	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Nairobi																			
	Embakasi	72	56	77	358(0)	1679	172	10	0(0)	214(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	60(0)	0(0)	0(0)
	Kamukunji	38	28	73	60(0)	46	22	48	0(0)	43(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Westlands	25	12	48	19(0)	215	16	7	0(0)	23(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Njiru	35	31	88	41(0)	542	41	8	0(0)	14(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makadara	27	23	85	522(0)	1712	74	4	0(0)	112(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kasarani	46	37	80	213(0)	1022	213	21	0(0)	99(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Starehe	20	9	45	55(0)	223	29	13	0(0)	8(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Dagoretti	33	24	72	415(0)	869	63	7	0(0)	22(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Langata	52	37	71	163(0)	1258	124	10	0(0)	16(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
North Ea	astern																		
	Fafi	13	8	61	0(0)	112	5	4	0(0)	3(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	197(0)	0(0)	0(0)
	Garissa	46	12	26	37(0)	841	37	4	0(0)	60(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ijara	15	13	86	233(0)	307	6	2	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lagdera	16	5	31	5(0)	45	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera Central	11	9	81	0(0)	223	0	0	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera East	29	9	31	110(0)	158	42	27	0(0)	5(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera	14	10	71	115(0)	5	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Domonto	Donouto			Ma	alaria Indi	cators							Yellow	Other	Other		
Province	District	Reports Expected	Reports Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	*	AFP	NNT
	West							Tate											
	Wajir East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Wajir North	18	7	38	10(0)	20	0	0	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	340(0)	0(0)	0(0)
	Wajir South	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Wajir West	16	8	50	36(0)	18	12	67	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	51(0)	0(0)	0(0)
	Mandera North	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Balambala	8	8	100	0(0)	153	0	0	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Dadaab	10	8	80	0(0)	30	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Dadaab Refugee Camp	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Habaswein	9	8	88	13(0)	29	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyanza		-	_			-	-	-	- (-)			- (-)			1 2 (2)				
	Bondo	28	27	96	3253(0)	2733	1452	53	0(0)	47(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Borabu	29	13	44	263(0)	71	5	7	0(0)	3(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)
	Gucha	21	19	90	1447(0)	509	107	21	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Gucha	20	19	95	1189(0)	573	98	17	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Homa Bay	28	28	100	2265(0)	2506	1280	51	0(0)	137(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii Central	38	34	89	1795(0)	1832	161	9	0(0)	71(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	18	18	100	593(0)	1119	175	16	0(0)	10(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu East	56	40	71	3646(3)	4132	1701	41	0(0)	278(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu West	27	27	100	2143(0)	2028	1001	49	0(0)	42(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria East	18	18	100	1148(0)	679	188	28	0(0)	19(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria West	37	32	86	1275(0)	821	224	27	0(0)	26(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Manga	19	19	100	538(0)	538	20	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba North	17	17	100	33(0)	1047	15	1	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Migori	42	18	42	1585(0)	726	414	57	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira	27	26	96	717(0)	602	34	6	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyando	16	16	100	792(0)	1321	798	60	0(0)	21(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo	32	32	100	3037(0)	1065	394	37	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Donouto	Donouta			Ma	alaria Indi	cators							Yellow	Other	Othor		
Province	District	Reports Expected	Reports Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	Other *	AFP	NNT
	Rarieda	23	23	100	2460(0)	2934	1576	54	0(0)	29(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)
	Rongo	32	32	100	2804(0)	2679	965	36	0(0)	96(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	24(0)	0(0)	0(0)
	Siaya	40	32	80	3778(0)	2538	1451	57	0(0)	137(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)	31(0)	0(0)	0(0)
	Mbita	36	21	58	1199(0)	1081	469	43	0(0)	51(0)	25(0)	0(0)	0(0)	0(0)	0(0)	0(0)	50(0)	0(0)	0(0)
	Nyatike	35	28	80	2919(0)	1204	832	69	0(0)	23(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ndhiwa	26	25	96	2151(0)	1434	433	30	0(0)	46(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamache	13	13	100	221(0)	391	22	6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ugenya	27	27	100	2611(0)	2278	1706	75	0(0)	133(0)	53(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Uriri	16	16	100	1468(0)	1388	829	60	0(0)	21(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gem	30	30	100	4158(0)	3833	2929	76	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	71(0)	0(0)	0(0)
	Kenyenya	12	12	100	645(0)	645	33	5	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	7(0)	0(0)	0(0)
	Suba	23	20	86	949(0)	1135	604	53	0(0)	70(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marani	9	9	100	670(0)	681	127	19	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo North	26	2	7	0(0)	298	208	70	0(0)	116(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira North	27	27	100	867(0)	293	10	3	0(0)	0(0)	1(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)
	Nyakach	16	13	81	1247(0)	880	305	35	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba South	18	18	100	206(0)	206	4	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Muhoroni	22	21	95	1489(0)	1580	734	46	0(0)	12(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rift Vall																			
	Baringo North	38	29	76	554(0)	64	39	61	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet	31	31	100	588(0)	439	8	2	0(0)	81(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Buret	33	26	78	2400(0)	1019	75	7	0(0)	49(0)	1(0)	0(0)	4(0)	0(0)	0(0)	0(0)	59(0)	0(0)	0(0)
	East Pokot	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Eldoret East	51	18	35	557(0)	1029	214	21	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	65	17	26	280(0)	939	161	17	0(0)	128(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo	20	20	100	139(0)	70	7	10	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	39	13	33	87(0)	196	7	4	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Koibatek	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR

		Donouts	Reports			Ma	alaria Indic	cators							Yellow	Other	Other		
Province	District	Reports Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	*	AFP	NNT
	Kwanza	19	11	57	395(0)	255	38	15	0(0)	24(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia East	39	6	15	44(0)	81	45	56	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia North	9	9	100	73(0)	0	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia West	25	23	92	250(0)	534	145	27	0(0)	145(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Loitokitok	31	14	45	50(0)	204	7	3	0(0)	7(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet West	40	14	35	169(0)	95	8	8	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	39	18	46	296(0)	154	52	34	0(0)	25(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	51	42	82	89(0)	1441	152	11	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru Central	23	4	17	294(0)	296	14	5	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru North	29	21	72	276(0)	392	115	29	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi Central	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nandi East	41	29	70	556(1)	185	47	25	0(0)	19(0)	26(0)	0(0)	0(0)	0(0)	0(0)	0(0)	136(0)	0(0)	0(0)
	Nandi North	37	23	62	350(0)	394	37	9	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	16(0)	0(0)	0(0)
	Nandi South	29	23	79	1693(0)	615	298	48	0(0)	46(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok North	41	32	78	240(0)	366	69	19	0(0)	36(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok South	45	18	40	485(0)	279	34	12	0(0)	55(0)	4(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot Central	12	12	100	750(0)	369	89	24	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot North	18	14	77	780(0)	838	374	45	0(0)	57(0)	1(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu Central	35	20	57	253(0)	357	44	12	0(0)	29(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Samburu North	15	10	66	54(0)	89	54	61	0(0)	9(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sotik	38	38	100	1078(0)	982	60	6	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tinderet	11	11	100	205(0)	180	47	26	0(0)	22(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	TransMara West	34	26	76	465(0)	593	81	14	0(0)	16(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	36(0)	0(0)	0(0)
	Trans Nzoia East	26	24	92	528(0)	1073	271	25	0(0)	55(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Donouts			Ma	alaria Indic	cators							Yellow	Other	Other		
Province	District	Expected	Reports Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	*	AFP	NNT
	Trans Nzoia West	40	38	95	3087(0)	2151	408	19	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana Central	56	31	55	1556(0)	1802	1100	61	0(0)	152(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	17	10	58	163(0)	85	46	54	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana South	21	17	80	962(0)	518	305	59	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	55	25	45	412(0)	546	128	23	0(0)	2781(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot	30	26	86	1065(0)	672	219	33	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Belgut	59	10	16	249(0)	254	18	7	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuresoi	35	6	17	163(0)	39	21	54	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Njoro	29	15	51	351(0)	351	61	17	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marigat	22	13	59	408(0)	129	31	24	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet East	30	17	56	36(0)	158	40	25	0(0)	7(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Konoin	30	22	73	255(0)	267	40	15	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Chepalungu	21	20	95	424(0)	159	0	0	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isinya	28	14	50	269(0)	421	53	13	0(0)	91(0)	7(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado North	64	13	20	87(0)	277	14	5	0(0)	2(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo South	33	30	90	383(0)	227	49	22	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyahururu	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Subukia	14	9	64	198(0)	356	91	26	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo Central	43	27	62	143(0)	185	64	35	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado Central	51	35	68	292(0)	184	11	6	0(0)	22(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mogotio	24	18	75	356(0)	147	11	7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Mara East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kericho	29	24	82	912(0)	892	178	20	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rongai	17	13	76	364(0)	233	32	14	0(0)	20(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gilgil	21	16	76	61(0)	391	42	11	0(0)	51(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana East	10	9	90	461(0)	394	181	46	0(0)	9(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Domonto	Donouto			Ma	alaria Indi	cators							Yellow	Other	Othor		
Province	District	Reports Expected	Reports Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	Other *	AFP	NNT
	Pokot South	12	9	75	152(0)	79	4	5	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Londiani	21	14	66	196(0)	46	0	0	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana	10	16	0.4	2005(6)	4441	2012	-	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Kakuma	19	16	84	3005(6)	4441	2913	66	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Refugee																		
	Camp	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Western																			
	Bungoma East	29	22	75	2204(1)	2171	823	38	0(0)	108(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma			, , ,	220 .(1)	21,1	020		0(0)	100(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North	17	15	88	839(0)	802	351	44	0(0)	95(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	240(0)	0(0)	0(0)
	Bungoma South	30	30	100	2475(0)	2425	1150	47	0(0)	135(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	191(0)	0(0)	0(0)
	Bungoma	30	30	100	2173(0)	2.23	1130	.,	0(0)	133(0)	7(0)	0(0)	0(0)		0(0)		171(0)		
	West	10	8	80	1255(0)	871	368	42	0(0)	42(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bunyala	8	8	100	988(1)	1440	820	57	0(0)	25(0)	119(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	11	10	90	1960(0)	1830	947	52	0(0)	59(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1574(1)	0(0)	0(0)
	Butere	12	12	100	1449(0)	2371	1163	49	0(0)	58(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Emuhaya	28	28	100	1832(0)	2120	1387	65	0(0)	67(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Hamisi	19	18	94	1465(0)	936	297	32	0(0)	53(0)	10(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega Central	33	30	90	4549(1)	4115	2113	51	0(0)	135(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega	33	30	90	4349(1)	4113	2113	31	0(0)	133(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East	14	14	100	571(0)	1125	380	34	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega North	18	16	88	1306(1)	893	373	42	0(0)	19(0)	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega	16	10	00	1300(1)	073	313	42	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South	13	11	84	1515(0)	1580	663	42	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lugari	20	14	70	872(0)	321	62	19	0(0)	33(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mt. Elgon	8	8	100	197(0)	168	41	24	0(0)	22(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mumias	19	16	84	1961(0)	2461	1165	47	0(0)	35(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	103(0)	0(0)	0(0)
	Samia	14	13	92	1336(0)	1261	831	66	0(0)	32(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	9(0)	0(0)	0(0)
	Teso North	13	11	84	1920(0)	1463	718	49	0(0)	46(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga	9	9	100	2110(0)	1861	711	38	0(0)	50(0)	2(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matungu	9	9	100	1044(1)	1147	649	57	0(0)	21(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indi	cators							Yellow	Other	Other		
Province	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	*	AFP	NNT
	Teso South	10	9	90	1560(0)	1820	1050	58	0(0)	121(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	467(0)	0(0)	0(0)
	Lukuyani	18	10	55	418(0)	295	19	6	0(0)	13(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matete	7	7	100	339(0)	592	256	43	0(0)	47(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sabatia	19	13	68	674(0)	1641	813	50	0(0)	59(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Butula	14	12	85	1636(0)	1660	1041	63	0(0)	74(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Khwisero	18	18	100	1652(0)	385	258	67	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma Central	14	5	35	530(0)	514	250	49	0(0)	53(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kimilili Bungoma	10	9	90	374(0)	989	166	17	0(0)	74(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	222(0)	0(0)	0(0)
	Bumula	12	6	50	966(0)	1218	812	67	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	420(0)	0(0)	0(0)
	Nambale	11	8	72	1317(0)	1339	829	62	0(0)	28(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1413(0)	0(0)	0(0)
	Cheptais	9	9	100	429(0)	975	328	34	0(0)	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	Intra-district facility RR (%)			Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Week 23 Summary, 2013	67%	221/244 (91%)	0 (0)	1086 (0)	163,379 (16)	174,035	60,340	45 (0)	12 (0)	9,052 (0)	0 (0)	4 (0)	0 (0)	0 (0)	0 (0)
Week 23 Summary, 2012	91%	210/212 (99%)	0 (0)	1,570 (0)	164,769 (10)	94,692	29,255	170 (0)	0 (0)	5,669 (0)	0 (0)	11 (0)	0 (0)	0 (0)	0 (0)
Years cumulative summary			0 (0)	16,900 (19)	2,945,786 (334)	2,781,707	881,754	801 (0)	258 (14)	129,213 (50)	11 (3)	100 (0)	0 (0)	0 (0)	0 (0)

Key:

DNR: District did not report for this disease MM: Meningococcal Meningitis

AFP: Acute Flaccid Paralysis VHF: Viral Hemorrhagic Fever NNT: Neonatal Tetanus NEP: North Eastern Province

HF: Health Facilities % RR: Health Facility reporting rate for this week

Timely reports: Reports received before Wednesday

Intra-district: Proportion of health facilities reporting in a district

Timeliness: Proportion of districts in a province/country reporting on time

Weighted Aggregate Score: Composite Surveillance Score (3 for Timeliness, 2 for Completeness and 1 for Complete reports)