

Republic of Kenya Ministry of Health

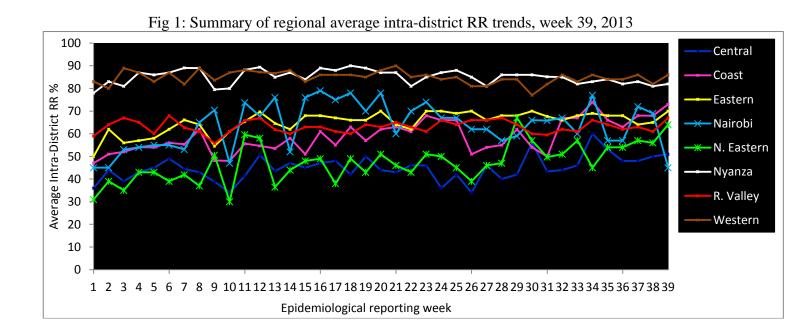
WEEKLY EPIDEMIOLOGICAL BULLETIN

Week 39

Week Ending 29th September, 2013

Regional & national surveillance indicators for week 39

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 decreased
Central	23	18	18	51	78	100	73	in week 39 as compared to week 38
Coast	13	12	12	73	92	100	87	•
Eastern	55	45	45	70	82	100	81	Tero measles cases confirmed in the week
Nairobi	9	9	9	45	100	100	82	⊕Total wild poliovirus
N. Eastern	16	10	10	64	63	100	69	cases in the country in 2013 is 14
Nyanza	35	34	34	82	97	100	93	
R. Valley	64	58	58	67	91	100	84	Total confirmed measles cases in the
Western	32	32	32	86	100	100	95	country in 2013 is 106
National	247	218	218	67	88	100	83	<u> </u>



Surveillance indicators for week 39

Region		No. of Districts	Reporting on time	Complete reports	Intra- district facility RR (%)	Timeliness (%)	Completeness of reports (%)	Weighted aggregate score (%)
Central	Kiambu	9	7	7	55	78	100	74
	Kirinyaga	5	4	4	38	80	100	69
	Muranga	5	4	4	39	80	100	70
	Nyandarua	2	2	2	54	100	100	85
	Nyeri	2	1	1	79	50	100	68
Coast	Kilifi	3	2	2	52	67	100	67
	Kwale	3	3	3	73	100	100	91
	Lamu	1	1	1	97	100	100	99
	Mombasa	2	2	2	75	100	100	92
	Taita Taveta	2	2	2	100	100	100	100
	Tana River	2	2	2	74	100	100	91
Eastern	Embu	5	5	5	71	100	100	90
	Isiolo	2	2	2	43	100	100	81
	Machakos	9	8	8	58	100	100	67
	Makueni	9	7	7	95	88	100	60
	Marsabit	7	1	1	88	14	100	24
	Meru	9	8	8	63	100	100	67
	Tharaka Nithi	3	3	3	85	100	100	67
	Kitui	14	11	11	74	79	100	56
Nairobi	Nairobi	9	9	9	45	100	100	67
N/Eastern	Garissa	7	5	5	79	71	100	52
	Mandera	4	4	4	44	100	100	67
	Wajir	4	1	1	67	20	100	77
Nyanza	Homa Bay	6	6	6	86	100	100	95
	Kisii	7	7	7	88	100	100	96
	Kisumu	5	5	5	68	83	100	81
	Migori	6	6	6	73	100	100	91
	Nyamira	5	5	5	84	100	100	95
	Siaya	5	5	5	94	100	100	98
R/valley	Baringo	7	5	5	75	83	100	83
	Bomet	4	4	4	83	100	100	94
	Elgeyo-							
	Marakwet	4	4	4	87	100	100	96
	Kajiado	5	2	2	48	50	100	42
	Kericho	4	4	4	25	80	100	65
	Laikipia	4	4	4	88	100	100	96
	Nakuru	8	9	9	72	100	100	91
	Nandi	5	5	5	65	100	100	88
	Narok	3	4	4	64	100	100	88
	Samburu	3	2	2	69	67	100	73
	Trans-Nzoia	4	3	3	91	100	100	97
	Turkana	6	5	5	67	83	100	81
	Uasin Gishu	3	3	3	35	100	100	78
	West Pokot	4	4	4	92	100	100	97
Western	Bungoma	8	8	8	83	100	100	94
	Busia	8	8	8	75	100	100	92
	Kakamega	12	12	12	88	100	100	96
	Vihiga	4	4	4	96	100	100	99

^{*}Counties with Intra-District Reporting Rates below 60% AND /OR District reporting rates below 80%

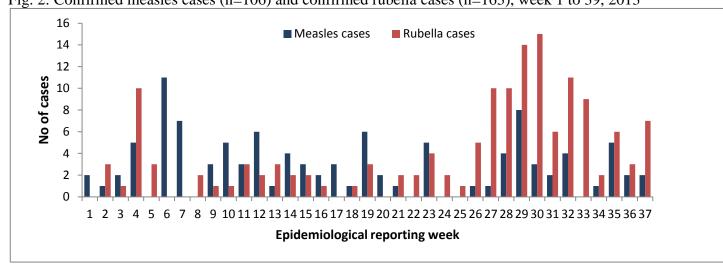
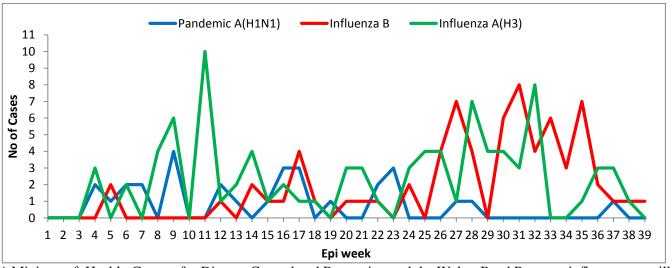


Fig. 2: Confirmed measles cases (n=106) and confirmed rubella cases (n=163), week 1 to 39, 2013

Fig. 3: Confirmed cases* of selected influenza virus types, by week 39, 2013



^{*} Ministry of Health, Centers for Disease Control and Prevention and the Walter Reed Program influenza surveillance systems

Reports NOT received from the following twenty eight districts:

Kikuyu, Gatundu North, Kirinyaga East, Gatanga, Nyeri South, Kathonzweni, Laisamis, Marsabit, Moyale, North Horr, Loiyangalani, Sololo, Mwingi Central, Tseikuru, Mwingi East, Ijara, Dadaab Refugee Camp, Wajir East, Wajir North, Wajir West, Habaswein, Kisumu West, East Pokot, Isinya, Kajiado Central, Londiani, Samburu North, Kakuma Refugee Camp

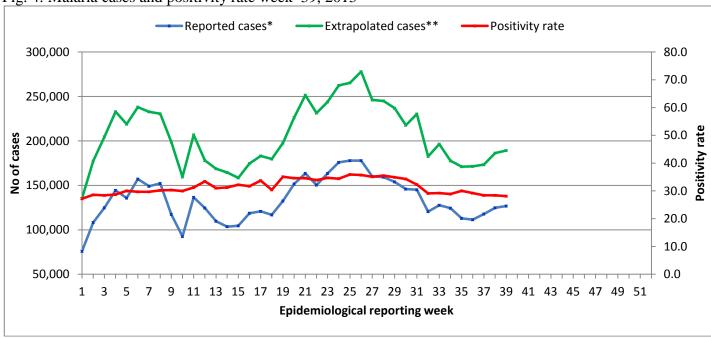
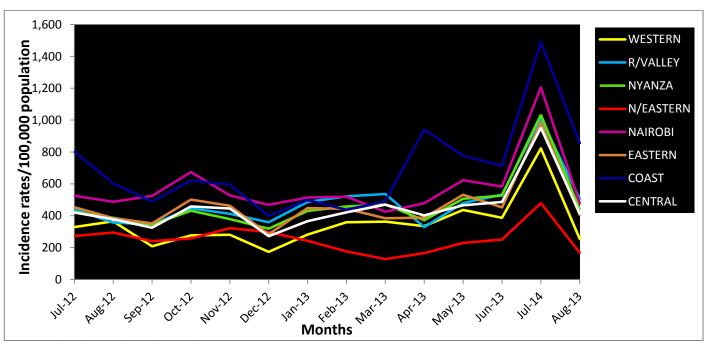


Fig. 4: Malaria cases and positivity rate week 39, 2013

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



Source: District Health Information System (DHIS 2)

Reporting rate in July 2013: 86.7%

^{*} 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

Highlights of the week

8 8	
→ Nationally:	Measles
☐ The surveillance weighted aggregate score was	Forty five suspected cases were reported in week 39, an
maintained at 83% in week 39	increase from 35 in week 38. These were from 13
☐ The proportion of districts that reported was	districts with no reported death.
maintained at 88% in week 39	The cases were reported from: Molo (12), Athi
☐ The intra-district average reporting rate was	River (8), Mbeere South (7), Kajiado North (5),
maintained at 67% in week 39	Butula (3), Teso North (2), Gilgil (1), Nakuru Central
maintained at 6770 in week 37	(1), Tharaka (1), Igembe South (1), Embu North (1),
Best performing regions in week 39 of 2013:	Taita (1), Mombasa (1) and Kiambu West (1)
☐ District reporting rate: Western and Nairobi Provinces	Districts
had 100% districts reporting while 63% of the	
districts reported in North Eastern.	The laboratory surveillance system received 17 samples
	in the week.
☐ Intra-district facility reporting rate: Western Province	All samples tested negative for measles IgM.
had 86% reporting rates while only 45% of facilities	◆ Four sample from Embu North (2), Teso (2), Uasin
reported in Nairobi Province.	Gishu (1) and Kajiado (1) Districts/Counties tested
A Most improved regions in week 20 of 2012.	positive for rubella.
Most improved regions in week 39 of 2013:	Dysentery
☐ District reporting rate: Performance in Nairobi (89%	Proported cases increased from 589 in week 38 to 598 in
to 100%) Province improved the most.	week 39.
☐ Intra-district facility RR: Performance in North	• No death was reported in the week.
Eastern (56 % to 64%) Province improved the most	Typhoid fever
Fifty (22.5%) districts attained 100% intra-district	Suspected cases increased from 4715 in week 38 to
reporting rate.	4915 in week 39.
	• Four deaths were reported in Kenyenya District.
D:	Meningococcal Meningitis
Disease specific reports	• Seven suspected cases were reported in the week from
Malaria	Mombasa (2) and Narok North (2) Districts
Malaria ◆ Reported cases increased from 124,799 in week 38 to	Φ No death was reported in the week.
126,764 in week 39	AFP
· ·	Four cases were reported in the week from Mt Elgon
Mortality stood at 17 in week 39. The deaths were	(1), Lamu (1), Teso North (1) and Kiambu West (1)
reported in Bungoma East (4), Nyahururu (4),	Districts.
Turkana South (2), Matungu (2), Busia (2),	• No death was reported in the week.
Navakholo (1), Gem (1) and Homa Bay (1)	NNT
Districts.	Tero cases were reported in the week
\oplus Overall, 136,772 (107.9%) cases were laboratory tested,	• No death was reported in the week.
yielding a positivity rate of 28.1%.	Influenza
	Fifty four specimens were submitted to the CDC flu lab
Cholera	by the MoH-KEMRI/CDC Influenza sentinel surveillance
Zero case reported in the week	system in the week
	One tested positive for influenza B
Guinea Worm	All tested negative for influenza A (H3), influenza
Tero case reported in the week	A (H5)and pandemic influenza A

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Ministry of Health

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Summary of Weekly Integrated Disease Surveillance and Response Report for week 39

		Reports	Reports		-		alaria Indic	ators		-	l le				Yellow	Other			Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
Central	Kiambu																		
	Gatundu South	21	21	100	160(0)	160	2	1	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	19	100	642(0)	641	15	2	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu																		
	West	21	19	90	24(0)	210	16	8	0(0)	28(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
	Thika West	35	33	94	359(0)	359	4	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kikuyu	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Ruiru	139	23	16	59(0)	489	25	5	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lari	28	21	75	11(0)	59	9	15	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gatundu North	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Githunguri	21	21	100	12(0)	285	11	4	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga				(*)			·		- C (G)	0(0)		3(3)	3(0)	0(0)	0(0)	0(0)	0(0)	
	Kirinyaga	7.1	2.4	22	25(0)	105			0.(0)	0.(0)	0.00	0.(0)	0.(0)	0(0)	0.(0)	0.(0)	0.(0)	0.(0)	0.(0)
	Central Kirinyaga	74	24	32	26(0)	197	11	6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West	42	8	19	58(0)	58	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	14	82	0(0)	424	0	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	18(0)	162	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	163(0)	0(0)	0(0)	0(0)
	Muranga																		
	Muranga	49	1.5	20	0(0)	07	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Muranga	49	15	30	0(0)	97	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South	42	9	21	2(0)	215	2	1	0(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kigumo	42	21	50	0(0)	94	2	2	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gatanga	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kandara	44	24	54	2(0)	131	4	3	0(0)	41(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua																		

		Reports	Reports			Ma	alaria Indio	cators							Yellow	Other			Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Nyandarua North	73	43	58	11(0)	185	8	4	0(0)	28(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua																		
	South	33	14	42	132(0)	132	17	13	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri	0.0		=0	2(0)	245			0.40	0.40	0.40	0.40	0.(0)	0.(0)	0.40	0.40	0 (0)	0 (0)	0.40
	Nyeri North	80	63	78	3(0)	217	3	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri South	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Coast	Kilifi																		
	Kaloleni	27	18	66	431(0)	1273	230	18	0(0)	0(0)	26(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	56	32	57	1050(0)	1892	561	30	0(0)	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	66	28	42	149(0)	365	30	8	0(0)	2(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale																		
	Kinango	30	22	73	1022(0)	664	187	28	0(0)	0(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale	24	24	100	1291(0)	1331	300	23	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	39	22	56	0(0)	1665	819	49	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu																		
	Lamu	35	34	97	109(0)	575	47	8	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
	Mombasa																		
	Kilindini	51	34	66	406(0)	1606	342	21	0(0)	10(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	51	43	84	1259(0)	3028	312	10	0(0)	1(0)	2(0)	2(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taita Taveta																		
	Taita	54	54	100	264(0)	1455	111	8	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	14	14	100	397(0)	397	28	7	0(0)	11(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River																		
	Tana Delta	23	14	60	0(0)	451	34	8	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	629(0)	629	118	19	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indic	cators							Yellow	Other			Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
Eastern	Embu																		
	Embu West	23	19	82	396(0)	1339	76	6	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	10	66	70(0)	224	38	17	0(0)	3(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu East	38	18	47	1085(0)	1586	543	34	0(0)	69(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu North	15	14	93	385(0)	190	15	8	0(0)	11(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere South	30	25	83	22(0)	556	21	4	0(0)	0(0)	1(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo									. ,		, ,		` '					
	Garbatula	14	7	50	48(0)	57	6	11	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo	26	10	38	169(0)	46	22	48	0(0)	2(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Machakos																		
	Kangundo	42	13	30	31(0)	198	11	6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Machakos	41	11	26	0(0)	462	1	0	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	44	38	86	469(0)	486	11	2	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Yatta	26	17	65	81(0)	314	45	14	0(0)	34(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Athi River	26	26	100	88(0)	833	69	8	0(0)	25(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masinga	33	25	75	35(0)	362	0	0	0(0)	5(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kathiani	34	13	38	37(0)	166	3	2	0(0)	1(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matungulu	25	13	52	83(0)	68	2	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makueni																		
	Kibwezi	33	32	96	402(0)	654	16	2	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makueni	33	31	93	32(0)	652	40	6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nzaui	27	27	100	526(0)	516	101	20	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mukaa	15	14	93	150(0)	113	17	15	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbooni West	13	13	100	328(0)	328	18	5	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indic	cators							Yellow	Other			Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Mbooni East	14	13	92	203(0)	78	1	1	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	140(0)	122	1	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kathonzweni	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Makindu	13	12	92	147(0)	206	8	4	0(0)	2(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marsabit																		
	Chalbi	8	7	87	40(0)	24	0	0	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laisamis	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Marsabit	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Moyale	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	North Horr	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Loiyangalani	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Sololo	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Meru																		
	Igembe South	43	21	48	1322(0)	1183	455	38	0(0)	1(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru									, ,	,	, ,		, ,					
	Central	57	15	26	1088(0)	1099	343	31	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	640(0)	1918	189	10	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti South Igembe	53	44	83	1040(0)	1717	687	40	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North	17	9	52	668(0)	434	344	79	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tigania East Tigania	13	10	76	288(0)	286	71	25	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West	19	11	57	1168(0)	567	202	36	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Buuri	13	13	100	184(0)	575	115	20	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka Nithi																		
	Maara	35	31	88	1321(0)	1159	283	24	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	24	75	1282(0)	1158	186	16	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indic	ators							Yellow	Other			Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Tharaka	19	18	94	672(0)	503	183	36	0(0)	23(0)	9(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kitui																		
	Kitui	33	31	93	404(0)	738	139	19	0(0)	45(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kyuso	25	14	56	363(0)	89	18	20	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mutomo	28	15	53	9(0)	278	9	3	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi West	25	12	48	246(0)	489	25	5	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi														, ,		, ,		
	Central Kitui West	DNR	DNR	72	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
		18	13	72	50(0)	279	50	18	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lower Yatta	DNR	DNR	100	457(0) DNR	DNR	DNR	72	0(0) DNR	0(0)	0(0) DNR	0(0) DNR	0(0)	0(0) DNR	0(0) DNR	0(0)	0(0)	0(0) DNR	DNR
	Tseikuru	13		0		184	79	0	0(0)	DNR 0(0)	0(0)		0(0)	0(0)	0(0)	0(0)	DNR	0(0)	0(0)
	Mutitu Muvingi Fast	DNR	DNR	46	79(0) DNR	DNR	DNR	43	DNR	0(0) DNR	DNR	0(0) DNR		DNR	DNR		0(0)		DNR
	Mwingi East							22					DNR			DNR	DNR	DNR	
	Matinyani	6	6	100	30(0)	138 85	30	22	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ikutha	15	15	100	424(0)			27	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	. ,	0(0)	0(0)	
	Katulani	15	14	93	69(0)	173	11	6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nainaki	Kisasi	14	13	92	211(0)	52	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nairobi	Nainahi																		
	Nairobi Embakasi	72	10	13	78(0)	185	13	7	0(0)	22(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
		38						<u> </u>			. ,	,			. ,	. ,			/
	Kamukunji Westlands	25	12	57 48	53(0)	164	18	10	0(0)	53(0) 14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
		35	27		19(0)	328	39	12			. ,	,	0(0)	. ,	0(0)	0(0)	` '	0(0)	0(0)
	Njiru	27		77	38(0)	328	10		0(0)	10(0)	11(0)	0(0)		0(0)			0(0)		0(0)
	Makadara		2	7	19(0)			3	0(0)	1(0)	0(0)	0(0)	0(0)	, ,	0(0)	0(0)	0(0)	0(0)	
	Kasarani	46	14	30	20(0)	318	20	6	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Starehe	20	18	90	104(0)	252	17	7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indic	cators							Yellow	Other			Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Dagoretti	33	22	66	30(0)	270	32	12	0(0)	23(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Langata	52	30	57	115(0)	711	119	17	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
North Eastern	Garissa																		
	Fafi	13	8	61	0(0)	103	6	6	0(0)	1(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garissa	23	20	86	30(0)	671	30	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ijara	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Lagdera	14	10	71	0(0)	126	3	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Balambala	8	8	100	0(0)	156	3	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Dadaab	10	8	80	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(0)
	Dadaab Refugee Camp	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mandera																		
	Mandera Central	11	9	81	62(0)	62	0	0	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera East	29	5	17	00(0)	120	41	22		12(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)		0(0)
	Mandera	29	5	17	99(0)	128	41	32	0(0)	13(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Mandera	14	8	57	120(0)	12	1	8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North	8	5	62	41(0)	41	8	20	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir																		
	Wajir East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Wajir North	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Wajir South	2	3	150	0(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)
	Wajir West	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Habaswein	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Nyanza	Homa Bay																		
	Homa Bay	28	28	100	1766(1)	1636	671	41	0(0)	103(0)	26(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indio	cators							Yellow	Other			Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Rachuonyo	32	32	100	2287(0)	741	267	36	0(0)	3(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbita	36	18	50	1102(0)	926	449	48	0(0)	26(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ndhiwa	26	24	92	1341(0)	796	290	36	0(0)	28(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Suba	22	20	90	510(0)	600	188	31	0(0)	38(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo North	26	25	96	1912(0)	1194	548	46	0(0)	109(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii																		
	South Gucha	20	18	90	1142(0)	673	98	15	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii Central	38	27	71	1491(0)	1626	274	17	0(0)	33(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	18	18	100	437(0)	909	175	19	0(0)	19(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamache	13	13	100	218(0)	403	33	8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kenyenya	12	12	100	660(0)	638	120	19	0(0)	64(4)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marani	9	9	100	863(0)	863	152	18	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba South	18	15	83	267(0)	267	19	7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu																		
	Kisumu East	56	25	44	2304(0)	2275	596	26	0(0)	267(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Seme	27	16	59	362(0)	1038	497	48	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyando	16	16	100	758(0)	545	293	54	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyakach	16	16	100	1036(0)	920	284	31	0(0)	17(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Muhoroni	22	20	90	1418(0)	1019	382	37	0(0)	42(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu West	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Migori																		
	Kuria East	18	18	100	848(0)	653	179	27	0(0)	23(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria West	37	25	67	1963(0)	579	295	51	0(0)	18(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Migori	42	17	40	1174(0)	551	333	60	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	laria Indio	cators							Yellow	Other			Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Rongo	32	32	100	2789(0)	2538	1173	46	0(0)	136(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyatike	35	28	80	1379(0)	489	256	52	0(0)	23(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Uriri	16	16	100	1334(0)	1098	566	52	0(0)	22(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira																		
	Borabu	36	18	50	564(0)	256	1	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Manga	19	18	94	295(0)	295	18	6	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	0(0)	762	9	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira	27	27	100	900(0)	638	24	4	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira North	20	20	100	709(0)	519	23	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya				(1)		-												
	Bondo	28	24	85	1683(0)	1006	352	35	0(0)	72(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rarieda	23	23	100	1758(0)	1500	567	38	0(0)	30(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya	36	32	88	3356(0)	2654	1388	52	0(0)	109(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ugenya	27	27	100	1619(0)	1190	739	62	0(0)	56(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gem	30	30	100	2009(1)	2729	1208	44	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rift Valley	Baringo																		
	Baringo North	38	33	86	952(0)	174	43	25	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(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
	Koibatek	27	24	88	263(0)	229	34	15	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marigat	22	12	54	217(0)	134	4	3	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo Central	43	30	69	173(0)	397	161	41	0(0)	26(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mogotio	24	16	66	344(0)	144	29	20	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet																		
	Bomet	31	30	96	623(0)	396	8	2	0(0)	102(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indic	cators							Yellow	Other			Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Sotik	38	29	76	963(0)	834	12	1	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Konoin	30	21	70	259(0)	98	6	6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Chepalungu	21	19	90	582(0)	218	6	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Elgeyo- Marakwet																		
	Keiyo	20	20	100	198(0)	176	20	11	0(0)	26(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet West	40	33	82	452(0)	259	16	6	0(0)	100(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet East	30	25	83	132(0)	461	142	31	0(0)	12(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo South	33	29	87	548(0)	428	84	20	0(0)	61(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado																		
	Loitokitok	31	17	54	73(0)	266	16	6	0(0)	19(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isinya	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kajiado North	64	29	45	213(0)	437	17	4	0(0)	32(0)	7(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado Central	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kericho																		
	Buret	33	20	60	1282(0)	276	19	7	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	39	15	38	215(0)	140	15	11	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Belgut	59	6	10	33(0)	216	2	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho	29	11	37	308(0)	161	12	7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Londiani	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Laikipia																		
	Laikipia East	39	38	97	41(0)	59	1	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia North	9	9	100	50(0)	0	0	0	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia West	25	18	72	91(0)	386	77	20	0(0)	64(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyahururu	13	11	84	107(4)	232	30	13	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	20.00	Reports	Reports		Malaria	Ma	alaria Indic	cators							Yellow	Other			Guinea
Region	District	Expected	Received	%RR		Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Nakuru																		
	Molo	39	18	46	482(0)	300	71	24	0(0)	26(0)	9(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	51	46	90	0(0)	1347	212	16	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru Central	23	19	82	735(0)	755	74	10	0(0)	51(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru																		
	North	29	21	72	334(0)	587	99	17	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuresoi	35	29	82	1535(0)	486	429	88	0(0)	81(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Njoro	36	22	61	451(0)	457	89	19	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Subukia	14	4	28	95(0)	123	28	23	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rongai	17	14	82	289(0)	485	91	19	0(0)	19(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gilgil	21	19	90	107(0)	506	23	5	0(0)	63(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi																		
	Nandi Central	50	28	56	430(0)	406	79	19	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi East	41	29	70	672(0)	233	57	24	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	37	19	51	367(0)	369	58	16	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi South	29	23	79	1952(0)	375	100	27	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
											, ,	,		. ,	. ,				
	Tinderet	11	10	90	432(0)	341	40	12	0(0)	110(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok																		
	Narok North	41	34	82	262(0)	617	68	11	0(0)	34(0)	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok South TransMara	45	13	28	293(0)	120	16	13	0(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West	34	31	91	603(0)	609	103	17	0(0)	27(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Mara East	29	17	58	15(0)	376	15	4	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu				- (-)							(-)				- (-)			
	Samburu				00.40	600	0.7	2.5	0.(0)	20.483	2(0)	0(0)	0.00	0.403	0.(0)	0.(6)	0/0	0.(6)	0.(0)
	Central Samburu	35	21	60	89(0)	230	89	39	0(0)	38(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East	17	15	88	44(0)	155	44	28	0(0)	0(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	D	Reports	Reports			Ma	alaria Indic	cators							Yellow	Other			Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Samburu North	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Trans-Nzoia																		
	Kwanza	19	13	68	454(0)	378	71	19	0(0)	43(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia East	26	26	100	404(0)	1283	288	22	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia	20			404(0)	1203	200	22		0(0)	0(0)	0(0)	0(0)	0(0)	, í	0(0)			0(0)
	West	40	38	95	1300(0)	1272	234	18	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana																		
	Turkana Central	56	33	58	917(0)	1157	509	44	0(0)	63(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	17	10	58	159(0)	0	0	0	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana	17	10	36	139(0)	U	0	U	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South	21	16	76	775(2)	310	182	59	0(0)	6(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana East	10	7	70	310(0)	162	86	53	0(0)	19(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana West	19	17	89	1604(0)	1453	792	55	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakuma Refugee																		
	Camp	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Uasin Gishu																		
	Eldoret East	51	34	66	991(0)	1248	218	17	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	65	10	15	142(0)	1212	362	30	0(0)	74(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	55	15	27	229(0)	611	87	14	0(0)	96(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot																		
	Pokot Central	12	11	91	600(0)	262	71	27	0(0)	36(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot North	18	13	72	722(0)	749	289	39	0(0)	40(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
												. ,		. ,	` /				. ,
	West Pokot	23	23	100	1438(0)	1103	208	19	0(0)	85(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot South	19	19	100	589(0)	369	40	11	0(0)	48(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Western	Bungoma																		
	Bungoma	29	29	100	1915(4)	2350	854	36	0(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	District	Reports	Reports			Ma	laria Indic	cators							Yellow	Other			Guinea
Region		Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	East							Tutt											
	Bungoma North	17	16	94	1408(0)	1526	871	57	0(0)	159(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma South	30	25	83	1164(0)	1176	606	52	0(0)	145(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma West	10	6	60	649(0)	633	168	27	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mt. Elgon	8	8	100	176(0)	151	28	19	0(0)	19(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
	Bungoma Central	14	6	42	455(0)	543	154	28	0(0)	76(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kimilili Bungoma	10	9	90	266(0)	890	155	17	0(0)	119(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Cheptais	9	7	77	133(0)	458	102	22	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia																		
	Bunyala	8	8	100	892(0)	945	445	47	0(0)	13(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	11	10	90	1476(2)	1278	423	33	0(0)	53(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samia	14	11	78	519(0)	918	544	59	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Teso North	13	8	61	1092(0)	714	282	39	0(0)	48(0)	6(0)	1(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
	Teso South	10	10	100	1314(0)	1594	766	48	0(0)	28(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Butula	14	7	50	705(0)	455	248	55	0(0)	25(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bumula	12	9	75	975(0)	1153	485	42	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nambale	11	7	63	919(0)	788	328	42	0(0)	29(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega																		
	Butere	12	12	100	1092(0)	955	321	34	0(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega Central	21	20	95	1681(0)	2064	799	39	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega East	14	14	100	579(0)	605	170	28	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega North	18	17	94	1159(0)	726	321	44	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega South	13	7	53	587(0)	528	143	27	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indic	cators							Yellow	Other			Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Lugari	20	18	90	1121(0)	622	166	27	0(0)	50(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mumias	19	17	89	1219(0)	1227	543	44	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matungu	9	9	100	862(2)	887	414	47	0(0)	23(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lukuyani	18	9	50	264(0)	240	9	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matete	7	7	100	374(0)	431	161	37	0(0)	45(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Khwisero	18	18	100	941(0)	496	210	42	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Navakholo	12	12	100	1397(1)	665	331	50	0(0)	33(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga																		
	Emuhaya	28	28	100	1378(0)	1041	642	62	0(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Hamisi	19	18	94	1076(0)	811	284	35	0(0)	28(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga	9	8	88	868(0)	798	195	24	0(0)	20(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sabatia	16	15	93	537(0)	879	413	47	0(0)	45(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	Intra-district facility RR (%)		Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever	Guinea Worm
Week 39 Summary, 2013	67%	218/247 (88%)	0 (0)	598 (0)	126,764 (17)	128,911	38,466	45 (0)	4 (0)	4,915 (4)	0 (0)	4 (0)	0 (0)	0 (0)	o (0)	0 (0)
Week 39 Summary, 2012	90%	220/225 (98%)	0 (0)	1008 (0)	128,377 (2)	91,890	25,215	136 (0)	0 (0)	5,427 (0)	0 (0)	4 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Years cumulative summary			0 (0)	28,036 (27)	5,207,425 (600)	5,153,684	1,647,604	1,295 (0)	413 (18)	216,869 (73)	20 (7)	213 (1)	0 (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

GW: Guinea Worm YF: Yellow Fever

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)