



Republic of Kenya
Ministry of Health

WEEKLY EPIDEMIOLOGICAL BULLETIN

Week 37

Week Ending 15th September, 2013

Regional & national surveillance indicators for week 37

Province	No. of Districts	Reporting on time	Complete reports	Intra-district facility RR (%)	Timeliness (%)	Completeness of reports (%)	Weighted aggregate score (%)
Central	23	20	20	48	87	100	76
Coast	13	12	12	68	92	100	86
Eastern	57	48	48	64	84	100	80
Nairobi	9	8	8	72	89	100	85
N. Eastern	15	9	9	57	60	100	66
Nyanza	34	33	33	83	97	100	93
R. Valley	64	61	61	63	95	100	85
Western	32	31	31	86	97	100	94
National	247	222	222	68	88	100	83

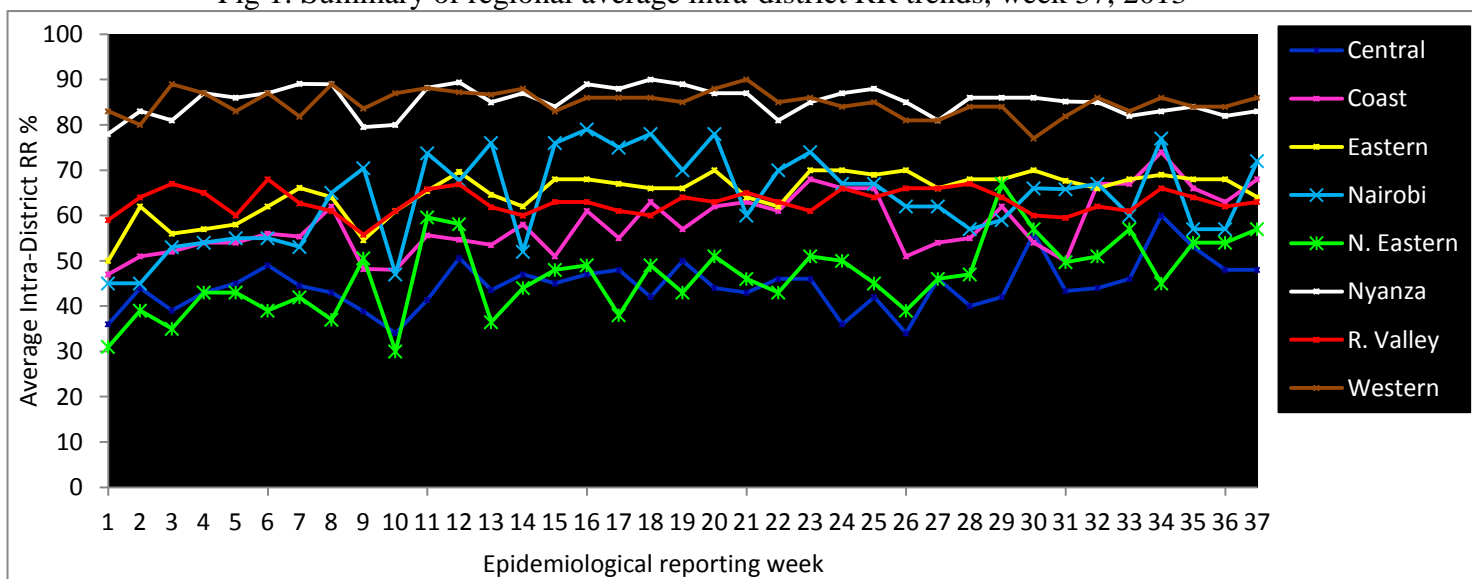
✦ Overall IDSR reporting increased in week 37 as compared to week 36

✦ One measles case confirmed in the week

✦ Total wild poliovirus cases in the country in 2013 is 14

✦ Total confirmed measles cases in the country in 2013 is 104

Fig 1: Summary of regional average intra-district RR trends, week 37, 2013



surveillance indicators for week 37

Region		No. of Districts	Reporting on time	Complete reports	Intra-district facility RR (%)	Timeliness (%)	Completeness of reports (%)	Weighted aggregate score (%)
Central	Kiambu	9	8	8	56	89	100	80
	Kirinyaga	5	5	5	40	100	100	80
	Muranga	5	5	5	54	100	100	85
	Nyandarua	2	1	1	68	50	100	64
	Nyeri	2	1	1	23	50	100	49
Coast	Kilifi	3	3	3	56	100	100	85
	Kwale	3	2	2	70	67	100	73
	Lamu	1	1	1	97	100	100	99
	Mombasa	2	2	2	54	100	100	85
	Taita Taveta	2	2	2	100	100	100	100
	Tana River	2	2	2	71	100	100	90
Eastern	Embu	5	5	5	72	100	100	91
	Isiolo	2	2	2	73	100	100	91
	Machakos	9	9	9	58	100	100	86
	Makueni	9	9	9	87	100	100	96
	Marsabit	7	3	3	46	43	100	54
	Meru	9	8	8	68	89	100	84
	Tharaka Nithi	2	1	1	100	50	100	75
	Kitui	14	11	11	46	79	100	71
	Nairobi	9	8	8	72	89	100	85
N/Eastern	Garissa	7	5	5	80	71	100	79
	Mandera	4	2	2	37	50	100	54
	Wajir	4	2	2	24	50	100	50
Nyanza	Homa Bay	6	6	6	91	100	100	97
	Kisii	8	8	8	80	100	100	93
	Kisumu	5	5	5	73	100	100	91
	Migori	6	5	5	77	83	100	84
	Nyamira	4	4	4	81	100	100	94
	Siaya	5	5	5	94	100	100	98
R/valley	Baringo	7	6	6	72	86	100	83
	Bomet	4	4	4	87	100	100	96
	Elgeyo-Marakwet	4	4	4	73	100	100	91
	Kajiado	5	5	5	47	100	100	82
	Kericho	4	4	4	30	100	100	77
	Laikipia	4	4	4	88	100	100	96
	Nakuru	8	8	8	65	100	100	88
	Nandi	5	5	5	76	100	100	92
	Narok	3	3	3	33	100	100	78
	Samburu	3	3	3	68	100	100	89
	Trans-Nzoia	4	4	4	75	100	100	92
	Turkana	6	6	6	62	100	100	87
	Uasin Gishu	3	2	2	47	67	100	66
	West Pokot	4	3	3	94	75	100	86
	Bungoma	8	8	8	79	100	100	93
	Busia	8	8	8	86	100	100	95
	Kakamega	12	12	12	88	100	100	96
	Vihiga	4	3	3	100	75	100	88

*Counties with Intra-District Reporting Rates below 60%

Fig. 2: Confirmed measles cases (n=104) and confirmed rubella cases (n=141), week 1 to 37, 2013

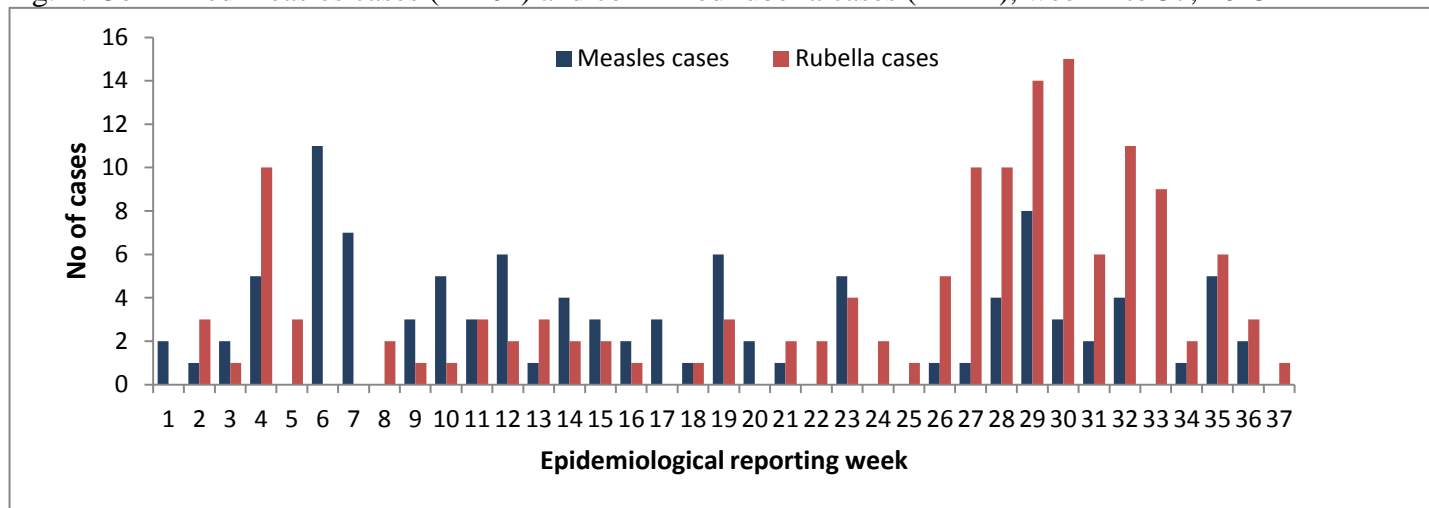
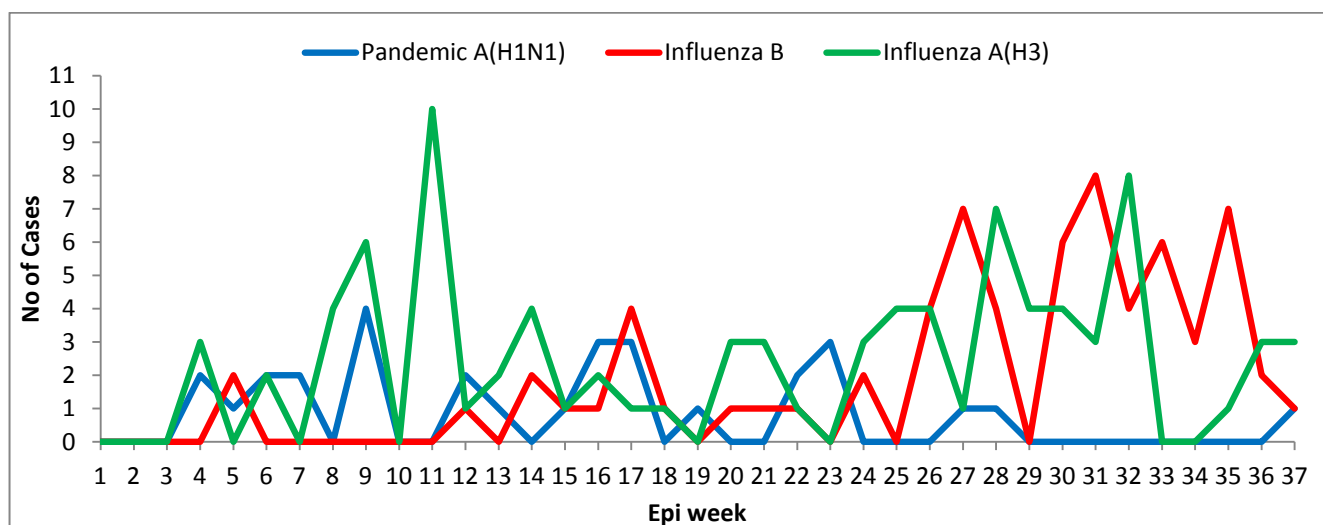


Fig. 3: Confirmed cases* of selected influenza virus types, by week 37, 2013

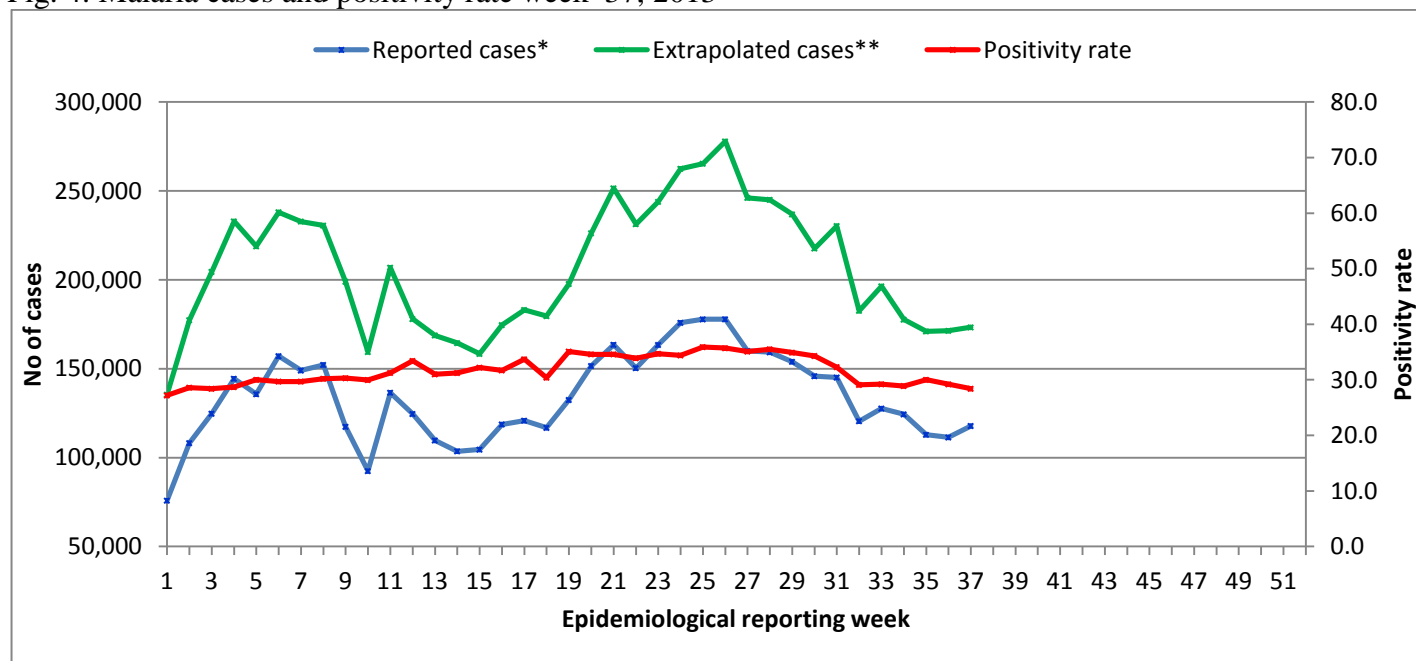


* Ministry of Health, Centers for Disease Control and Prevention and the Walter Reed Program influenza surveillance systems

Reports NOT received from the following twenty five districts:

Hamisi, Wareng, Kakuma Refugee Camp, East Pokot, Kisumu West, Habaswein, Wajir West, Wajir East, Mandera North, Dadaab Refugee Camp, Ijara, Kamukunji, Katulani, Mwingi West, Kyuso, Tharaka, Tigania East, Sololo, Loiyangalani, North Horr, Laisamis, Kinango, Nyeri North, Nyandarua South, Kikuyu

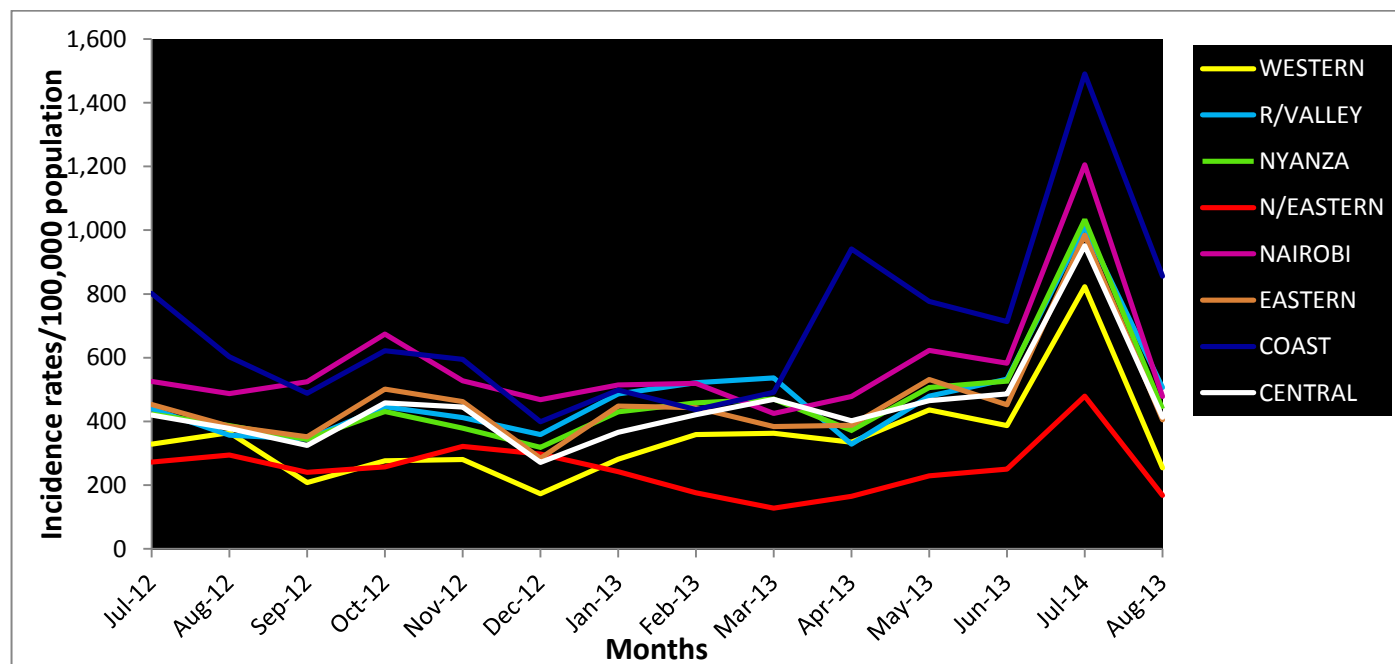
Fig. 4: Malaria cases and positivity rate week 37, 2013



* 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

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%

Highlights of the week

Nationally:

- The surveillance weighted aggregate score increased from 81% in week 36 to 83% in week 37
- The proportion of districts that reported increased from 86% in week 36 to 88% in week 37
- The intra-district average reporting rate increased from 65% in week 36 to 68% in week 37

Best performing regions in week 37 of 2013:

- District reporting rate: Western and Nyanza Provinces had 97% districts reporting while 48% of the districts reported in Central Province.
- Intra-district facility reporting rate: Western Province had 84% reporting rates while only 48% of facilities reported in Central Province.

Most improved regions in week 37 of 2013:

- District reporting rate: Performance in Coast (85% to 92%) Province improved the most.
- Intra-district facility RR: Performance in Nairobi (57% to 72%) Province improved the most

- ⊕ Fifty three (23.9%) districts attained 100% intra-district reporting rate.

Disease specific reports

Malaria

- ⊕ Reported cases increased from 111,379 in week 36 to 117,827 in week 37

Mortality stood at 11 in week 37. The deaths were reported in Kakamega Central (3), Bungoma East (2), Bunyala (2), Trans Nzoia West (1), Kakamega North (1), Nandi East (1) and Matungu (1) Districts.

- ⊕ Overall, 128,128 (108.7%) cases were laboratory tested, yielding a positivity rate of 28.4%

Cholera

- ⊕ Zero case reported in the week

Measles

- ⊕ Fifteen suspected cases were reported in week 37, a decrease from 18 in week 36. These were from 9 districts with no reported death.

The cases were reported from: Taita (3), Athi River (3), Kiambu West (2), Mwingi Central (2) Mwingi East (1), Kajiado North (1), Molo (1), Gilgil (1) and Pokot North (1) Districts.

- ⊕ The laboratory surveillance system received 5 samples in the week.

- ⊕ All samples tested negative from District for measles IgM.

- ⊕ One sample from Njiru (1) Districts tested positive for rubella.

Dysentery

- ⊕ Reported cases decreased from 900 in week 36 to 635 in week 37.

- ⊕ One death was reported in Marigat District.

Typhoid fever

- ⊕ Suspected cases increased from 4325 in week 36 to 4436 in week 37.

- ⊕ Three deaths were reported in Sabatia (2) and Tinderet (1) District

Meningococcal Meningitis

- ⊕ Ten suspected cases were reported in the week from Mombasa (6), Buret (3) and Narok North (1) Districts.

- ⊕ No death was reported in the week.

AFP

- ⊕ Four cases were reported in the week from Embu West (1), Igembe South (1), Nandi Central (1) and Rarieda (1) Districts

- ⊕ No death was reported in the week.

NNT

- ⊕ Zero cases were reported in the week

- ⊕ No death was reported in the week.

Influenza

Fifty five specimens were submitted to the CDC flu lab by the MoH-KEMRI/CDC Influenza sentinel surveillance system in the week

- ⊕ One tested positive for influenza B
- ⊕ One tested positive for pandemic influenza A
- ⊕ Three tested positive for influenza A (H3)
- ⊕ All tested negative for influenza A (H5)

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Summary of Weekly Integrated Disease Surveillance and Response Report for week 37

Region	District	Reports Expected	Reports Received	%RR	Malaria	Malaria Indicators			Cholera	Typhoid	Dysentery	Measles	MM	Plague	Yellow Fever	Other VHF	AFP	NNT	Guinea Worm
						Tested	Positive	Positivity rate											
Central	Kiambu																		
	Gatundu South	21	19	90	109(0)	90	2	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	558(0)	554	6	1	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu West	22	18	81	26(0)	229	17	7	0(0)	2(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika West	35	33	94	184(0)	184	2	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	17	12	44(0)	356	35	10	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lari	28	23	82	2(0)	88	0	0	0(0)	25(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gatundu North	27	27	100	106(0)	106	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Githunguri	21	21	100	14(0)	239	14	6	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga																		
	Kirinyaga Central	74	21	28	10(0)	268	1	0	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga West	42	8	19	44(0)	44	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	23	23	100	118(0)	350	1	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwea East	17	5	29	0(0)	199	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	26(0)	149	1	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	149(0)	0(0)	0(0)	0(0)
	Muranga																		
	Muranga North	49	9	18	0(0)	71	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Muranga South	42	40	95	3(0)	144	5	3	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kigumo	42	24	57	0(0)	36	0	0	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gatanga	51	24	47	169(0)	169	1	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kandara	44	26	59	9(0)	165	11	7	0(0)	39(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua																		

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Region	District	Reports Expected	Reports Received	%RR	Malaria	Malaria Indicators			Cholera	Typhoid	Dysentery	Measles	MM	Plague	Yellow Fever	Other VHF	AFP	NNT	Guinea Worm
						Tested	Positive	Positivity rate											
	Nyandarua North	73	50	68	11(0)	162	9	6	0(0)	44(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nyeri																		
	Nyeri North	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nyeri South	153	35	22	44(0)	44	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Coast	Kilifi																		
	Kaloleni	27	15	55	285(3)	918	276	30	0(0)	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	55	31	56	844(0)	2065	583	28	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	66	37	56	200(0)	1066	68	6	0(0)	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale																		
	Kinango	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kwale	24	24	100	991(0)	1275	399	31	0(0)	1(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	39	20	51	0(0)	1865	812	44	0(0)	3(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu																		
	Lamu	35	34	97	83(0)	566	38	7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa																		
	Kilindini	50	24	48	284(0)	1206	296	25	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	58	34	58	738(0)	2337	208	9	0(0)	0(0)	70(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taita Taveta																		
	Taita	54	54	100	236(0)	1101	87	8	0(0)	0(0)	1(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	14	14	100	360(0)	428	57	13	0(0)	3(0)	0(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)	465	30	6	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	11	91	576(0)	576	139	24	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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Region	District	Reports Expected	Reports Received	%RR	Malaria	Malaria Indicators			Cholera	Typhoid	Dysentery	Measles	MM	Plague	Yellow Fever	Other VHF	AFP	NNT	Guinea Worm
						Tested	Positive	Positivity rate											
Eastern	Embu																		
	Embu West	23	22	95	248(0)	1238	103	8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
	Mbeere North	15	10	66	93(0)	255	64	25	0(0)	12(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu East	38	17	44	692(0)	1111	382	34	0(0)	33(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu North	15	13	86	284(0)	225	19	8	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere South	30	25	83	16(0)	395	12	3	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo																		
	Garbatula	14	11	78	75(0)	53	4	8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo	26	18	69	275(0)	396	62	16	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Machakos																		
	Kangundo	42	14	33	80(0)	261	9	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Machakos	41	12	29	0(0)	231	3	1	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	44	38	86	327(0)	374	7	2	0(0)	20(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Yatta	26	21	80	106(0)	464	70	15	0(0)	55(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Athi River	26	23	88	215(0)	778	39	5	0(0)	22(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masinga	33	27	81	86(0)	368	10	3	0(0)	16(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kathiani	34	13	38	46(0)	155	6	4	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matungulu	25	1	4	9(0)	9	0	0	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	28	84	397(0)	679	13	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	32	96	21(0)	582	23	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nzau	27	25	92	344(0)	344	87	25	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	282(0)	282	13	5	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	3	23	31(0)	31	2	6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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						Tested	Positive	Positivity rate											
	Mbooni East	14	13	92	221(0)	190	3	2	0(0)	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilungu	12	9	75	117(0)	114	2	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kathonzweni	17	16	94	395(0)	281	5	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makindu	13	12	92	171(0)	342	13	4	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marsabit																		
	Chalbi	8	8	100	52(0)	18	0	0	0(0)	0(0)	2(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	21	8	38	60(0)	60	6	10	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Moyale	16	4	25	165(0)	128	5	4	0(0)	11(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	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	25	58	1650(0)	1068	348	33	0(0)	2(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
	Meru Central	57	16	28	1224(0)	1208	335	28	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	892(0)	2792	227	8	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	1009(0)	2056	727	35	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Igembe North	17	9	52	799(0)	722	542	75	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tigania East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Tigania West	19	12	63	1000(0)	440	176	40	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Buuri	13	13	100	258(0)	567	123	22	0(0)	16(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	1090(0)	1034	223	22	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru South	32	20	62	874(0)	661	105	16	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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						Tested	Positive	Positivity rate											
	Tharaka	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kitui																		
	Kitui	49	49	100	713(0)	1050	302	29	0(0)	25(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kyuso	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mutomo	28	15	53	7(0)	241	7	3	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi West	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mwingi Central	29	3	10	14(0)	175	14	8	0(0)	7(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kitui West	18	10	55	20(0)	314	20	6	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lower Yatta	12	12	100	465(0)	188	91	48	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tseikuru	6	6	100	40(0)	36	28	78	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mutitu	13	11	84	52(0)	132	45	34	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi East	28	13	46	101(0)	37	11	30	0(0)	16(0)	1(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matinyani	6	6	100	83(0)	223	83	37	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ikutha	15	12	80	236(0)	124	27	22	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Katulani	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kisasi	13	8	61	163(0)	62	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	Nairobi																		
	Embakasi	72	15	20	103(0)	214	23	11	0(0)	33(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kamukunji	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Westlands	25	16	64	21(0)	145	9	6	0(0)	13(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Njiru	35	32	91	40(0)	327	39	12	0(0)	22(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makadara	27	15	55	282(0)	543	29	5	0(0)	33(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kasarani	46	36	78	37(0)	873	35	4	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Starehe	20	20	100	44(0)	224	23	10	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Dagoretti	33	27	81	336(0)	412	38	9	0(0)	26(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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						Tested	Positive	Positivity rate											
	Langata	52	28	53	137(0)	500	81	16	0(0)	33(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
North Eastern	Garissa																		
	Fafi	13	7	53	0(0)	95	4	4	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garissa	23	19	82	35(0)	768	35	5	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)	74	0	0	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)	146	5	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Dadaab	10	7	70	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	54(0)	55	0	0	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera East	29	9	31	141(0)	198	98	49	0(0)	19(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera West	14	7	50	99(0)	8	1	13	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(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
	Wajir																		
	Wajir East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Wajir North	18	3	16	2(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)
	Wajir South	3	2	66	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)
	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	2379(0)	2165	874	40	0(0)	72(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo	32	32	100	2066(0)	527	223	42	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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						Tested	Positive	Positivity rate											
	Mbita	36	26	72	1272(0)	1265	447	35	0(0)	45(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ndhiwa	26	26	100	1415(0)	779	274	35	0(0)	37(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Suba	22	20	90	502(0)	594	228	38	0(0)	23(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo North	26	23	88	1851(0)	1436	770	54	0(0)	98(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii																		
	South Gucha	20	18	90	972(0)	703	121	17	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	16	42	844(0)	920	168	18	0(0)	19(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	18	18	100	360(0)	827	165	20	0(0)	9(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba North	17	16	94	0(0)	398	3	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamache	13	12	92	183(0)	431	20	5	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	386(0)	296	52	18	0(0)	50(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marani	9	8	88	547(0)	348	47	14	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	16	88	219(0)	219	10	5	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	30	53	2688(0)	2454	674	27	0(0)	297(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Seme	27	21	77	874(0)	1134	529	47	0(0)	21(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyando	16	16	100	594(0)	510	245	48	0(0)	42(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyakach	16	14	87	1069(0)	842	304	36	0(0)	11(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Muhoroni	22	19	86	1226(0)	954	434	45	0(0)	17(0)	1(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	1019(0)	758	237	31	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria West	37	27	72	1521(0)	638	223	35	0(0)	35(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Migori	42	20	47	1479(0)	592	350	59	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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						Tested	Positive	Positivity rate											
	Rongo	32	32	100	2401(0)	2582	1096	42	0(0)	108(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyatike	35	30	85	1620(0)	598	325	54	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Uriiri	16	16	100	1148(0)	842	532	63	0(0)	26(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira																		
	Borabu	36	17	47	334(0)	209	5	2	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Manga	19	19	100	383(0)	383	23	6	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	922(0)	808	21	3	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira North	20	20	100	541(0)	381	22	6	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya																		
	Bondo	28	28	100	2057(0)	1065	523	49	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	1678(0)	1372	583	42	0(0)	27(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
	Siaya	40	32	80	3337(0)	1805	969	54	0(0)	65(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ugenya	27	27	100	1667(0)	1324	814	61	0(0)	84(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gem	30	30	100	2170(0)	2834	1326	47	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rift Valley	Baringo																		
	Baringo North	38	28	73	770(0)	44	13	30	0(0)	2(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	25	92	212(0)	355	62	17	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marigat	22	15	68	292(0)	199	10	5	0(0)	5(0)	5(1)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo Central	43	19	44	97(0)	168	54	32	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mogotio	24	15	62	316(0)	126	29	23	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet																		
	Bomet	31	30	96	529(0)	477	10	2	0(0)	68(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sotik	38	36	94	1061(0)	957	32	3	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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Region	District	Reports Expected	Reports Received	%RR	Malaria	Malaria Indicators			Cholera	Typhoid	Dysentery	Measles	MM	Plague	Yellow Fever	Other VHF	AFP	NNT	Guinea Worm
						Tested	Positive	Positivity rate											
	Konoin	30	18	60	198(0)	105	14	13	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Chepalungu	21	20	95	392(0)	199	6	3	0(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Elgeyo-Marakwet																		
	Keiyo	20	19	95	207(0)	176	18	10	0(0)	35(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet West	40	30	75	393(0)	225	35	16	0(0)	84(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet East	30	14	46	42(0)	225	64	28	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo South	33	27	81	489(0)	247	64	26	0(0)	25(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado																		
	Loitokitok	31	20	64	101(0)	242	5	2	0(0)	31(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isinya	28	12	42	218(0)	583	92	16	0(0)	198(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado North	64	19	29	194(0)	375	30	8	0(0)	27(0)	1(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado Central	51	18	35	79(0)	29	0	0	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho																		
	Buret	33	29	87	1725(0)	680	51	8	0(0)	0(0)	1(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	39	12	30	155(0)	86	6	7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Belgut	59	9	15	183(0)	284	10	4	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho	29	13	44	345(0)	215	28	13	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Londiani	21	10	47	145(0)	133	0	0	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia																		
	Laikipia East	39	36	92	49(0)	51	2	4	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	79(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	18	72	193(0)	445	113	25	0(0)	104(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyahururu	13	13	100	87(0)	166	42	25	0(0)	33(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru																		

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						Tested	Positive	Positivity rate											
	Molo	39	18	46	475(0)	287	75	26	0(0)	38(0)	25(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	51	38	74	0(0)	1354	113	8	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	9	39	350(0)	512	22	4	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru North	29	22	75	332(0)	587	100	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	28	80	1583(0)	562	495	88	0(0)	70(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Njoro	29	14	48	319(0)	319	74	23	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Subukia	14	8	57	170(0)	191	49	26	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rongai	17	16	94	167(0)	513	91	18	0(0)	22(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gilgil	21	20	95	60(0)	454	17	4	0(0)	52(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi																		
	Nandi Central	50	34	68	820(0)	491	53	11	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
	Nandi East	41	35	85	708(1)	220	53	24	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	37	23	62	164(0)	381	74	19	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi South	29	23	79	1355(0)	483	152	31	0(0)	46(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tinderet	11	11	100	292(0)	215	53	25	0(0)	51(1)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok																		
	Narok North	41	8	19	99(0)	314	47	15	0(0)	20(0)	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok South	45	13	28	222(0)	62	12	19	0(0)	38(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	TransMara West	34	34	100	592(0)	833	132	16	0(0)	18(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Mara East	29	17	58	13(0)	270	13	5	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu																		
	Samburu Central	35	16	45	79(0)	299	79	26	0(0)	21(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu East	17	14	82	10(0)	184	10	5	0(0)	2(0)	83(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu	15	10	66	0(0)	2	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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						Tested	Positive	Positivity rate											
	North																		
	Trans-Nzoia																		
	Kwanza	19	8	42	126(0)	238	50	21	0(0)	14(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	432(0)	1034	249	24	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia West	40	39	97	2851(1)	1874	393	21	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	19	33	539(0)	451	280	62	0(0)	14(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	17	9	52	148(0)	56	33	59	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana South	21	18	85	812(0)	441	249	56	0(0)	6(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana East	10	8	80	336(0)	273	186	68	0(0)	10(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana West	19	8	42	300(0)	193	101	52	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	27	52	543(0)	1157	135	12	0(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	65	27	41	232(0)	1008	180	18	0(0)	116(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	West Pokot																		
	Pokot Central	12	11	91	555(0)	249	51	20	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot North	18	16	88	950(0)	955	407	43	0(0)	53(0)	1(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot	23	23	100	1228(0)	989	256	26	0(0)	75(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot South	19	19	100	461(0)	294	38	13	0(0)	51(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Western	Bungoma																		
	Bungoma East	29	29	100	1497(2)	1691	646	38	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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						Tested	Positive	Positivity rate											
	Bungoma North	17	16	94	1008(0)	1050	556	53	0(0)	97(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma South	30	21	70	1424(0)	1220	490	40	0(0)	138(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma West	10	3	30	271(0)	262	79	30	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mt. Elgon	8	8	100	210(0)	209	51	24	0(0)	27(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma Central	14	3	21	277(0)	354	114	32	0(0)	14(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kimilili Bungoma	10	9	90	215(0)	910	177	19	0(0)	106(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Cheptais	9	7	77	85(0)	488	92	19	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	925(2)	1063	406	38	0(0)	10(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	11	11	100	1115(0)	1067	444	42	0(0)	19(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samia	14	13	92	1109(0)	1209	595	49	0(0)	30(0)	2(0)	0(0)	0(0)	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)
	Teso North	13	11	84	1021(0)	748	216	29	0(0)	71(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Teso South	10	9	90	1007(0)	1115	534	48	0(0)	19(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Butula	14	10	71	974(0)	851	370	43	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bumula	12	9	75	818(0)	801	334	42	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nambale	11	8	72	727(0)	507	206	41	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega																		
	Butere	12	12	100	894(0)	1104	441	40	0(0)	50(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega Central	21	20	95	2114(3)	2238	1006	45	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega East	14	14	100	534(0)	642	171	27	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega North	18	18	100	984(1)	643	284	44	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega South	13	10	76	1092(0)	582	258	44	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lugari	20	16	80	679(0)	318	91	29	0(0)	20(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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						Tested	Positive	Positivity rate											
	Mumias	19	17	89	1558(0)	1931	744	39	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matungu	9	9	100	511(1)	599	315	53	0(0)	27(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lukuyani	18	10	55	433(0)	360	35	10	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matete	7	7	100	290(0)	301	170	56	0(0)	39(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Khwisero	18	18	100	886(0)	367	183	50	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Navakholo	12	12	100	1082(0)	610	310	51	0(0)	19(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga																		
	Emuhaya	28	28	100	1477(0)	990	692	70	0(0)	39(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Hamisi	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Vihiga	9	9	100	1027(0)	1126	414	37	0(0)	19(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sabatia	16	11	68	174(0)	339	223	66	0(0)	15(2)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	Intra-district facility RR (%)	Reporting Districts	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever	Guinea Worm
Week 37 Summary, 2013	68%	222/247 (88%)	0 (0)	635 (1)	117,827 (11)	117,516	36,444	15 (0)	10 (0)	4,325 (3)	0 (0)	4 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Week 37 Summary, 2012	92%	221/224 (99%)	0 (0)	725 (0)	140,026 (13)	91,202	26,618	165 (0)	6 (0)	5,732 (0)	0 (0)	11 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Years cumulative summary			0 (0)	26,849 (27)	4,955,862 (570)	4,888,001	1,572,578	1,216 (0)	402 (18)	207,239 (67)	20 (7)	203 (1)	0 (0)	0 (0)	0 (0)	0 (0)

Key:

DNR: District did not report for this disease
 AFP: Acute Flaccid Paralysis
 NNT: Neonatal Tetanus
 GW: Guinea Worm

MM: Meningococcal Meningitis
 VHF: Viral Hemorrhagic Fever
 NEP: North Eastern Province
 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)