



Republic of Kenya  
Ministry of Health

## WEEKLY EPIDEMIOLOGICAL BULLETIN

Week 44

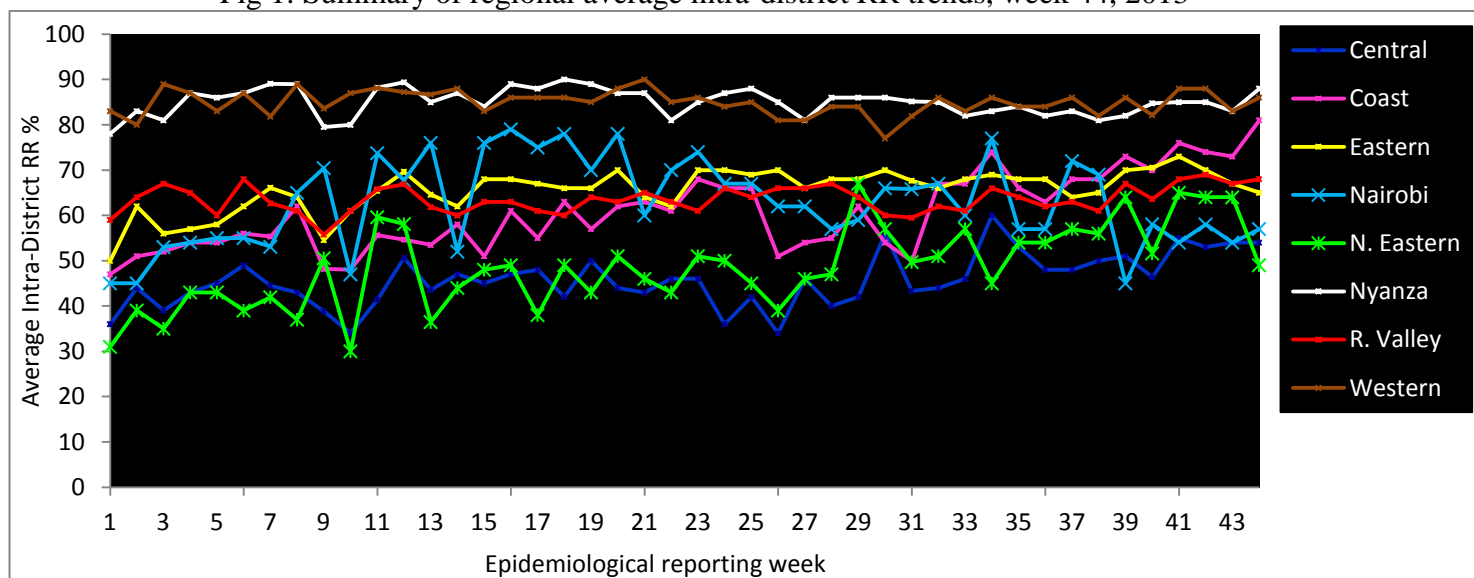
Week Ending 3<sup>th</sup> November, 2013

Regional & national surveillance indicators for week 44

Region	No. of Districts	Reporting on time	Complete reports	Intra-district facility RR (%)	Timeliness (%)	Completeness of reports (%)	Weighted aggregate score (%)
Central	23	18	18	54	78	100	74
Coast	13	9	9	81	69	100	78
Eastern	56	49	49	65	88	100	82
Nairobi	9	9	9	57	100	100	86
N. Eastern	16	12	12	49	75	100	70
Nyanza	37	36	36	87	97	100	94
R. Valley	64	62	62	68	97	100	88
Western	32	31	31	86	97	100	94
National	250	226	226	68	88	100	83

- Overall IDSR reporting decreased in week 44 as compared to week 43
- Zero measles cases 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 115

Fig 1: Summary of regional average intra-district RR trends, week 44, 2013



**Surveillance indicators for week 44**

Region	County	No. of Districts	Reporting on time	Complete reports	Intra-district facility RR (%)	Timeliness (%)	Completeness of reports (%)	Weighted aggregate score (%)
<b>Central</b>	Kiambu	9	7	7	91	78	100	86
	Kirinyaga	5	3	3	37	60	100	59
	Muranga	5	4	4	43	80	100	71
	Nyandarua	2	2	2	65	100	100	88
	Nyeri	2	2	2	40	100	100	80
<b>Coast</b>	Kilifi	3	1	1	66	33	100	55
	Kwale	3	2	2	79	67	100	76
	Lamu	1	1	1	97	100	100	99
	Mombasa	2	2	2	83	100	100	94
	Taita Taveta	2	2	2	100	100	100	100
	Tana River	2	1	1	100	50	100	75
	Embu	5	5	5	60	100	100	87
<b>Eastern</b>	Isiolo	2	2	2	55	100	100	85
	Machakos	8	8	8	55	100	100	85
	Makueni	9	9	9	77	100	100	92
	Marsabit	7	7	7	100	100	100	100
	Meru	8	8	8	70	100	100	90
	Tharaka Nithi	3	3	3	72	100	100	91
	Kitui	14	14	14	63	100	100	88
	Nairobi	9	9	9	57	100	100	86
<b>N/Eastern</b>	Garissa	7	7	7	70	100	100	90
	Mandera	4	4	4	30	100	100	77
	Wajir	5	1	1	11	20	100	30
<b>Nyanza</b>	Homa Bay	6	6	6	84	100	100	95
	Kisii	7	7	7	97	100	100	99
	Kisumu	6	6	6	91	100	100	97
	Migori	6	6	6	66	86	100	82
	Nyamira	5	5	5	96	100	100	99
	Siaya	5	6	6	91	100	100	97
<b>R/valley</b>	Baringo	6	6	6	69	100	100	90
	Bomet	4	4	4	75	100	100	92
	Elgeyo-Marakwet	4	4	4	86	100	100	95
	Kajiado	4	4	4	40	100	100	80
	Kericho	5	5	5	39	100	100	80
	Laikipia	4	4	4	93	100	100	98
	Nakuru	9	9	9	70	100	100	90
	Nandi	5	5	5	83	100	100	94
	Narok	4	4	4	62	100	100	87
	Samburu	3	3	3	73	100	100	91
	Trans-Nzoia	3	3	3	92	100	100	97
	Turkana	6	6	6	57	100	100	86
	Uasin Gishu	3	3	3	62	100	100	87
	West Pokot	4	4	4	83	100	100	94
	Bungoma	8	8	8	77	100	100	92
	Busia	8	8	8	83	100	100	94
	Kakamega	12	12	12	91	100	100	97
	Vihiga	4	4	4	94	100	100	98

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

Fig. 2: Confirmed measles cases (n=115) and confirmed rubella cases (n=237), week 1 to 44, 2013

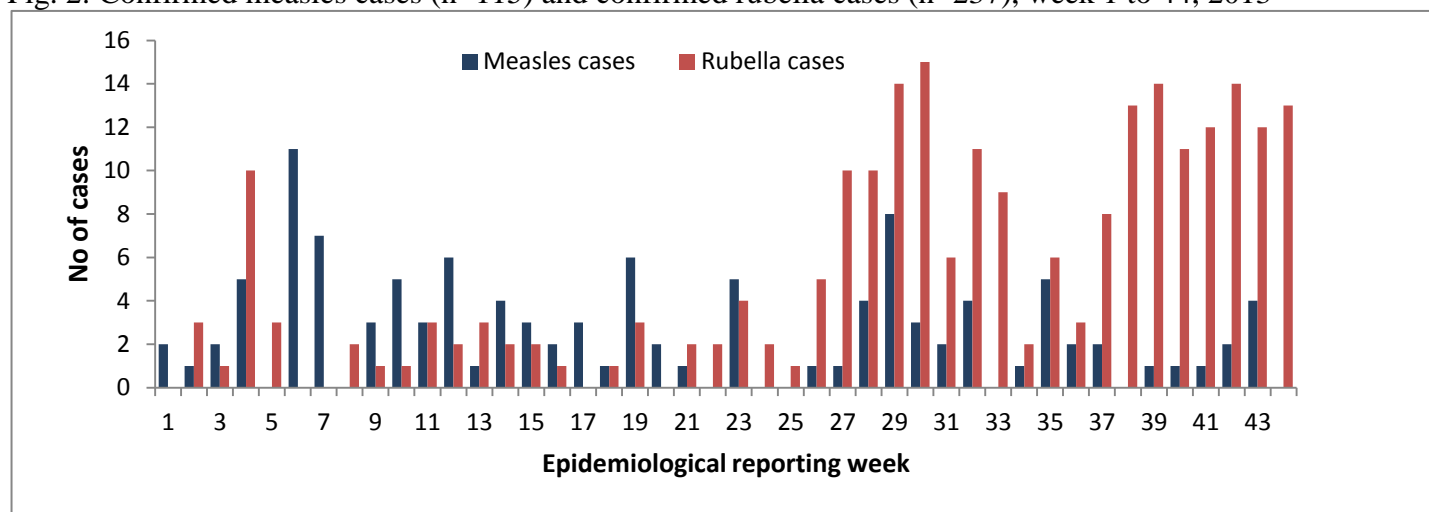
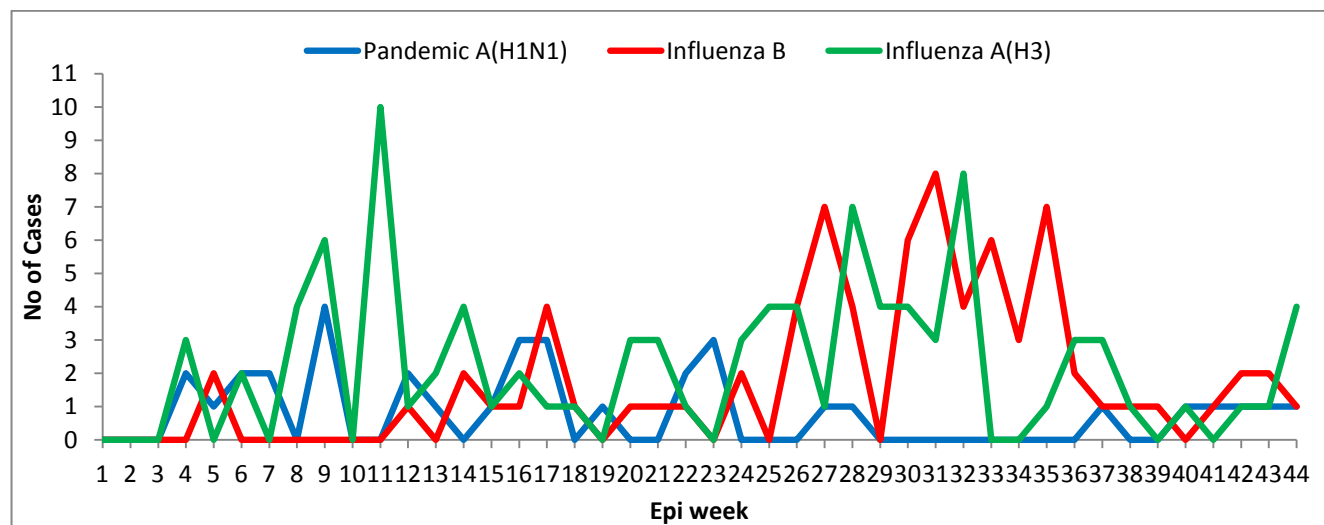


Fig. 3: Confirmed cases\* of selected influenza virus types, by week 44, 2013

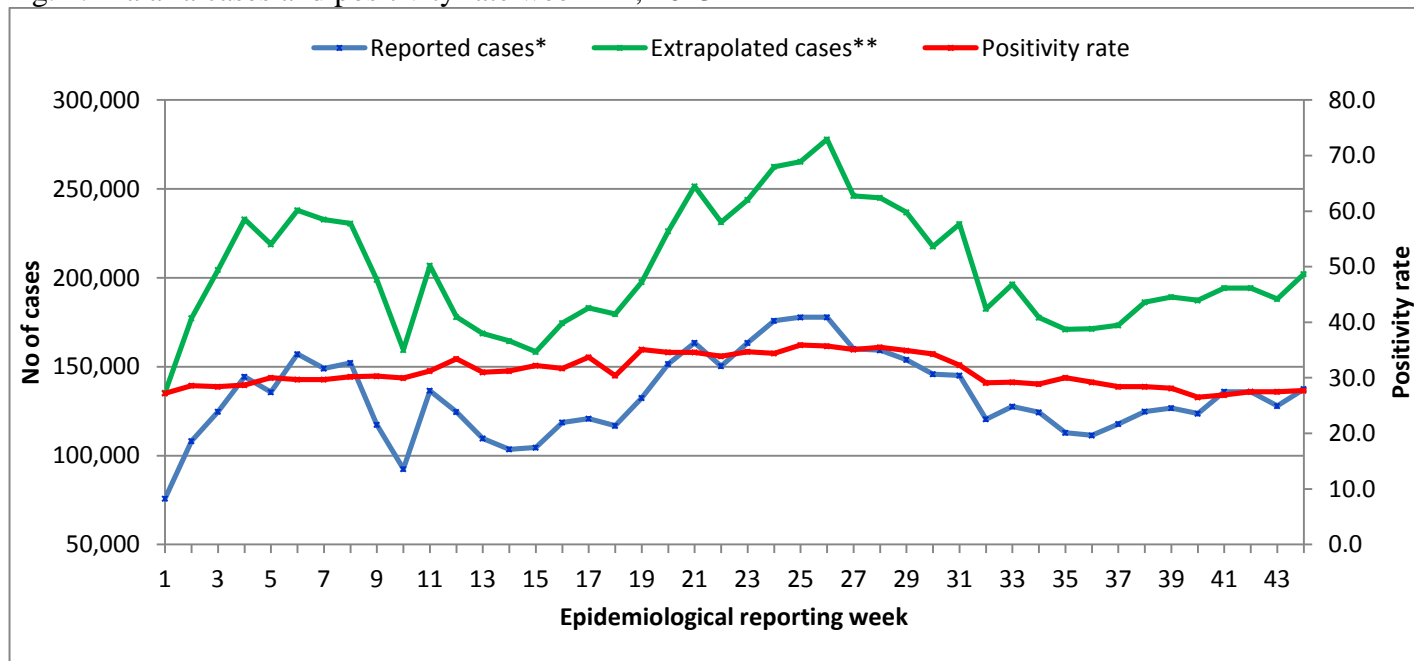


\* Ministry of Health, Centers for Disease Control and Prevention and the Walter Reed Program influenza surveillance systems

**Reports NOT received from the following twenty seven districts:**

Kikuyu, Ruiru, Mwea East, Mwea West, Muranga North, Kinango, Tana Delta, Marsabit, Moyale, North Horr, Loiyangalani, Sololo, Mwingi Central, Mwingi East, Starehe, Ijara, Dadaab Refugee Camp, Mandera West, Mandera North, Wajir East, Wajir South, Wajir West, Habaswein, Uriri, Samburu North, Kakuma Refugee Camp, Mt. Elgon

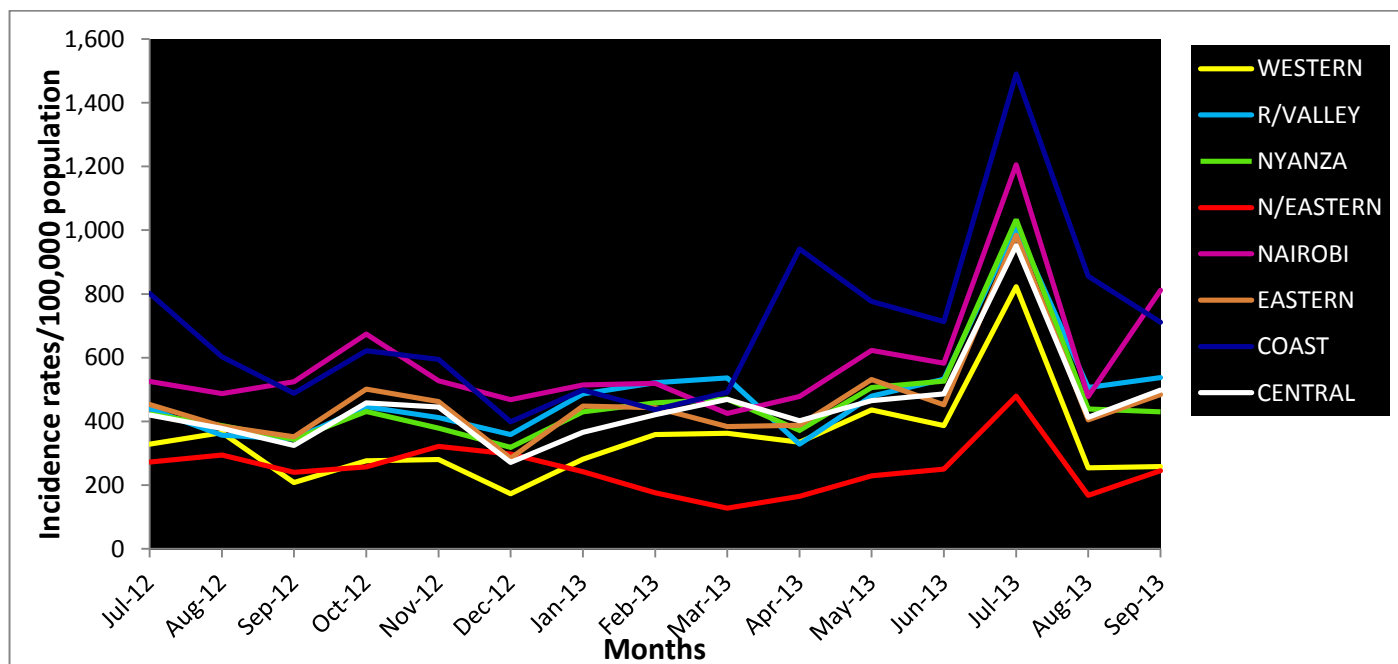
Fig. 4: Malaria cases and positivity rate week 44, 2013



\* 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 September 2013



Source: District Health Information System (DHIS 2)

Reporting rate in September 2013: 87%

### Highlights of the week

- ⊕ Nationally:
  - The surveillance weighted aggregate score decreased from 85% in week 43 to 83% in week 44
  - The proportion of districts that reported decreased from 92% in week 43 to 88% in week 44
  - The intra-district average reporting rate was maintained at 68% in week 44
- ⊕ Best performing regions in week 44 of 2013:
  - District reporting rate: Nairobi Region had 100% districts reporting while 69% of the districts reported in Coast Region.
  - Intra-district facility reporting rate: Nyanza Region had 87% of facilities reporting, while only 49% of facilities reported in North Eastern Region.
- ⊕ Most improved regions in week 44 of 2013:
  - District reporting rate: Performance in Eastern (84% to 88%) Region improved the most.
  - Intra-district facility RR: Performance in Coast (73 % to 81%) Region improved the most.
- ⊕ Fifty one (22.6%) districts attained 100% intra-district reporting rate.

### Disease specific reports

#### **Malaria**

- ⊕ Reported cases decreased from 127,919 in week 43 to 137,433 in week 44  
Mortality stood at 16 in week 44. The deaths were reported in Kisumu East (7), Matungu (3), Bungoma East (2), Homabay (2), Bunyala (1) and Tuka South (1) Districts.
- ⊕ Overall, 139,679 (101.6%) cases were laboratory tested, yielding a positivity rate of 27.7%.

#### **Cholera**

- ⊕ Zero cases reported in the week

#### **Guinea Worm**

- ⊕ Zero cases reported in the week

#### **Maternal Deaths**

- ⊕ One death was reported in Keiyo District.

#### **Measles**

- ⊕ Seventy seven suspected cases were reported in week 44, an increase from 22 in week 43. These were from 10 districts with no death reported in the week.  
The cases were reported from: Matete (27), Kakamega Central (8), Kandara (8), Kwale (6), Mwala (5), Kakamega North (4), Gilgil (3), Turkana South (3), Kajiado North (2), Narok South (2), Bungoma South (2), Nyeri North (2), Gatundu North (1), Mombasa (1), Athi River (1), Kyuso (1) and Gem (1) Districts.
- ⊕ The laboratory surveillance system received 23 samples in the week.
  - ⊕ All samples tested negative for measles IgM.
  - ⊕ Thirteen samples from Kandara (4), Lari (1), Taita (1), Langata (1), Nyandarua Central (1), Narok North (1), Ruiru (1), Isiolo (1) and Mwingi Central (1) Districts tested positive for rubella.

#### **Dysentery**

- ⊕ Reported cases increased from 512 in week 43 to 638 in week 44.
- ⊕ Two deaths were reported from Awendo and Ugunja Districts.

#### **Typhoid fever**

- ⊕ Suspected cases increased from 4361 in week 43 to 5158 in week 44.
- ⊕ Eight deaths were reported from Kisumu East (4), Ugunja (3) and Bomet (1) Districts.

#### **Meningococcal Meningitis**

- ⊕ Three cases were reported in the week from Kilungu (2) and Mombasa (1) Districts.
- ⊕ No deaths were reported in the week.

#### **AFP**

- ⊕ Three cases were reported in the week from Mombasa (1), Igembe South (1) and Nyatike District (1).
- ⊕ No death was reported in the week

#### **NNT**

- ⊕ One case was reported Narok South District
- ⊕ No death was reported in the week

#### **Influenza**

- Fifty specimens were submitted to the CDC flu lab by the MoH-KEMRI/CDC Influenza sentinel surveillance system in the week
- ⊕ Four tested positive for influenza A (H3)
  - ⊕ One tested positive for influenza B
  - ⊕ One tested positive for pandemic influenza A
  - ⊕ All tested negative for influenza A (H5)

**For comments please contact:**

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**Summary of Weekly Integrated Disease Surveillance and Response Report for week 44**

District	Reports Expected	Reports Received	%RR	Malaria	Malaria Indicators			Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	Other VHF	AFP	NNT	Guinea Worm	Maternal Deaths
					Tested	Positive	Positivity rate												
<b>Central</b>																			
<b>Kiambu</b>																			
Gatundu South	21	20	95	189(0)	189	2	1	0(0)	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	14	73	186(0)	182	4	2	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kiambu West	21	15	71	33(0)	262	18	7	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Thika West	35	33	94	354(0)	354	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)
Kikuyu	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Ruiru	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Lari	28	26	92	2(0)	41	2	5	0(0)	21(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Gatundu North	27	27	100	79(0)	79	0	0	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Githunguri	21	21	100	7(0)	264	10	4	0(0)	59(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Kirinyaga</b>																			
Kirinyaga Central	74	19	25	2(0)	178	2	1	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kirinyaga West	42	9	21	32(0)	32	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)
Kirinyaga East	23	23	100	106(0)	312	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)
Mwea East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Mwea West	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
<b>Muranga</b>																			
Muranga North	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Muranga South	42	10	23	8(0)	118	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)
Kigumo	42	20	47	13(0)	24	0	0	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Gatanga	51	25	49	201(0)	201	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)
Kandara	44	22	50	46(0)	69	9	13	0(0)	33(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

**Disease Surveillance & Outbreak Response Unit - [www.ddsr.or.ke](http://www.ddsr.or.ke)**

District	Reports Expected	Reports Received	%RR	Malaria	Malaria Indicators			Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	Other VHF	AFP	NNT	Guinea Worm	Maternal Deaths
					Tested	Positive	Positivity rate												
<b>Nyandarua</b>																			
Nyandarua North	73	50	68	1(0)	96	0	0	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyandarua South	33	19	57	146(0)	146	3	2	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Nyeri</b>																			
Nyeri North	80	65	81	0(0)	177	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)
Nyeri South	153	28	18	49(0)	49	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)
<b>Coast</b>																			
<b>Kilifi</b>																			
Kaloleni	27	18	66	536(0)	1702	562	33	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kilifi	56	34	60	751(0)	2099	339	16	0(0)	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Malindi	66	46	69	98(0)	1535	36	2	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Kwale</b>																			
Kinango	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Kwale	24	24	100	1053(0)	1126	288	26	0(0)	1(0)	13(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Msambweni	39	26	66	0(0)	1806	739	41	0(0)	5(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Lamu</b>																			
Lamu	35	34	97	56(0)	651	48	7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Mombasa</b>																			
Kilindini	54	41	75	1068(0)	2515	544	22	0(0)	9(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mombasa	51	46	90	1300(0)	2937	289	10	0(0)	1(0)	76(0)	1(0)	1(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)
<b>Taita Taveta</b>																			
Taita	54	54	100	328(0)	1458	107	7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Taveta	14	14	100	303(0)	451	43	10	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Tana River</b>																			

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District	Reports Expected	Reports Received	%RR	Malaria	Malaria Indicators			Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	Other VHF	AFP	NNT	Guinea Worm	Maternal Deaths
					Tested	Positive	Positivity rate												
Tana Delta	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Tana River	12	12	100	526(0)	526	82	16	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Eastern</b>																			
<b>Embu</b>																			
Embu West	23	19	82	247(0)	1145	46	4	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	8	53	345(0)	266	75	28	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Embu East	38	17	44	869(0)	1341	464	35	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Embu North	15	14	93	416(0)	250	11	4	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mbeere South	30	15	50	6(0)	223	5	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)
<b>Isiolo</b>																			
Garbatula	14	8	57	106(0)	71	23	32	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Isiolo	26	14	53	231(0)	492	105	21	0(0)	13(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Machakos</b>																			
Kangundo	40	11	27	37(0)	174	11	6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Machakos	41	3	7	0(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)	0(0)
Mwala	44	37	84	349(0)	407	7	2	0(0)	40(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Yatta	26	20	76	46(0)	338	46	14	0(0)	9(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Athi River	26	22	84	40(0)	766	38	5	0(0)	37(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Masinga	33	26	78	53(0)	280	2	1	0(0)	6(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kathiani	34	12	35	54(0)	189	11	6	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Matungulu	27	17	62	77(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(0)
<b>Makueni</b>																			
Kibwezi	33	28	84	324(0)	431	10	2	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Makueni	33	17	51	88(0)	347	6	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)
Nzau	27	27	100	389(0)	391	92	24	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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District	Reports Expected	Reports Received	%RR	Malaria	Malaria Indicators			Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	Other VHF	AFP	NNT	Guinea Worm	Maternal Deaths
					Tested	Positive	Positivity rate												
Mukaa	15	14	93	183(0)	183	2	1	0(0)	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	11	84	191(0)	182	9	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)
Mbooni East	14	10	71	111(0)	90	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)
Kilungu	12	7	58	106(0)	94	0	0	0(0)	0(0)	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kathonzweni	17	11	64	288(0)	139	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)
Makindu	13	12	92	72(0)	203	3	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Marsabit</b>																			
Chalbi	8	8	100	34(0)	24	0	0	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Laisamis	6	6	100	28(0)	0	0	0	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Marsabit	DNR	DNR	0	DNR	DNR	DNR	0	DNR	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	DNR
North Horr	DNR	DNR	0	DNR	DNR	DNR	0	DNR	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	DNR
Sololo	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
<b>Meru</b>																			
Igembe South	43	25	58	1600(0)	1669	728	44	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)
Meru Central	31	15	48	1179(0)	1356	475	35	0(0)	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	31	93	420(0)	1557	113	7	0(0)	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	1231(0)	2297	868	38	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Igembe North	17	6	35	459(0)	516	181	35	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 East	13	9	69	306(0)	178	86	48	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Tigania West	19	13	68	1285(0)	448	164	37	0(0)	15(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	254(0)	527	95	18	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Tharaka Nithi</b>																			

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					Tested	Positive	Positivity rate												
Maara	35	26	74	1221(0)	780	216	28	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Meru South	32	19	59	1052(0)	895	228	25	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Tharaka	19	17	89	511(0)	327	86	26	0(0)	3(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Kitui</b>																			
Kitui	33	25	75	542(0)	772	172	22	0(0)	30(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kyuso	25	5	20	161(0)	123	5	4	0(0)	0(0)	20(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mutomo	28	15	53	194(0)	28	2	7	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mwingi West	25	19	76	513(0)	192	28	15	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mwingi Central	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Kitui West	18	6	33	22(0)	132	22	17	0(0)	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	494(0)	231	114	49	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Tseikuru	6	5	83	21(0)	20	14	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)
Mutitu	13	13	100	108(0)	250	108	43	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mwingi East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Matinyani	6	6	100	50(0)	188	50	27	0(0)	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	414(0)	114	22	19	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Katulani	15	6	40	58(0)	141	34	24	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kisasi	14	5	35	68(0)	51	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)
<b>Nairobi</b>																			
<b>Nairobi</b>																			
Embakasi	72	17	23	30(0)	337	30	9	0(0)	33(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kamukunji	38	27	71	43(0)	40	14	35	0(0)	42(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Westlands	25	14	56	26(0)	221	22	10	0(0)	20(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Njiru	35	26	74	68(0)	477	69	14	0(0)	40(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Makadara	27	19	70	326(0)	847	45	5	0(0)	154(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												
Kasarani	46	36	78	31(0)	841	31	4	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Starehe	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Dagoretti	33	22	66	31(0)	475	30	6	0(0)	35(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Langata	52	27	51	152(0)	656	96	15	0(0)	35(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>North Eastern</b>																			
<b>Garissa</b>																			
Fafi	13	7	53	0(0)	129	0	0	0(0)	5(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Garissa	22	14	63	16(0)	309	16	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)
Ijara	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Lagdera	14	10	71	0(0)	185	2	1	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)	167	5	3	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	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)	0(0)
Dadaab Refugee Camp	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
<b>Mandera</b>																			
Mandera Central	11	9	81	0(0)	41	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)
Mandera East	29	3	10	45(0)	16	0	0	0(0)	6(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mandera West	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Mandera North	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
<b>Wajir</b>																			
Wajir East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Wajir North	18	2	11	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)	0(0)
Wajir South	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Wajir West	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR

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					Tested	Positive	Positivity rate												
Habaswein	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
<b>Nyanza</b>																			
<b>Homa Bay</b>																			
Homa Bay	28	28	100	2113(2)	2105	621	30	0(0)	87(0)	28(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rachuonyo	32	16	50	1475(0)	407	89	22	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mbita	28	22	78	1023(0)	859	396	46	0(0)	42(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Ndhiwa	26	25	96	1047(0)	685	231	34	0(0)	20(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Suba	21	19	90	801(0)	503	136	27	0(0)	37(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rachuonyo North	26	26	100	2233(0)	1501	773	51	0(0)	137(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Kisii</b>																			
South Gucha	20	20	100	1408(0)	780	114	15	0(0)	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	37	97	2160(0)	1723	156	9	0(0)	8(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kisii South	18	18	100	763(0)	1079	155	14	0(0)	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyamache	13	13	100	242(0)	205	35	17	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kenyena	12	12	100	640(0)	414	56	14	0(0)	57(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Marani	9	9	100	788(0)	788	75	10	0(0)	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	250(0)	271	11	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Kisumu</b>																			
Kisumu East	46	40	86	3104(7)	2464	885	36	0(0)	258(4)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Seme	19	19	100	854(0)	1223	520	43	0(0)	26(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyando	16	16	100	745(0)	467	328	70	0(0)	22(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyakach	16	10	62	875(0)	474	154	32	0(0)	16(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	1893(0)	1507	569	38	0(0)	18(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kisumu West	19	19	100	1372(0)	1380	529	38	0(0)	102(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												
<b>Migori</b>																			
Kuria East	18	18	100	967(0)	646	179	28	0(0)	12(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kuria West	37	27	72	2152(0)	702	243	35	0(0)	24(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Migori	42	20	47	1229(0)	360	193	54	0(0)	1(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rongo	13	13	100	1296(0)	1429	540	38	0(0)	81(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyatike	35	30	85	1497(0)	684	319	47	0(0)	13(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)
Uriri	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Awendo	18	18	100	1305(0)	1384	533	39	0(0)	60(0)	1(1)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Nyamira</b>																			
Borabu	36	32	88	365(0)	174	13	7	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Manga	19	19	100	609(0)	609	16	3	0(0)	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	65(0)	644	8	1	0(0)	2(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	911(0)	836	38	5	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyamira North	20	20	100	521(0)	369	17	5	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Siaya</b>																			
Bondo	28	25	89	2024(0)	1060	439	41	0(0)	61(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rarieda	23	23	100	1841(0)	1595	591	37	0(0)	25(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Siaya	36	31	86	3755(0)	3177	1466	46	0(0)	57(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Ugenya	15	15	100	1096(0)	840	538	64	0(0)	72(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Gem	30	25	83	2385(0)	2762	1290	47	0(0)	0(0)	1(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Ugunja	12	12	100	927(0)	853	429	50	0(0)	25(3)	3(1)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Rift Valley</b>																			
<b>Baringo</b>																			
Baringo North	38	34	89	694(0)	65	43	66	0(0)	8(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												
East Pokot	31	7	22	290(0)	290	68	23	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Koibatek	27	26	96	262(0)	277	36	13	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Marigat	22	15	68	373(0)	160	1	1	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Baringo Central	43	29	67	294(0)	338	174	51	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mogotio	24	17	70	287(0)	138	30	22	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Bomet</b>																			
Bomet	31	31	100	745(0)	740	24	3	0(0)	101(1)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Sotik	38	26	68	668(0)	588	7	1	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Konoin	30	14	46	324(0)	88	12	14	0(0)	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	388(0)	187	0	0	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Elgeyo-Marakwet</b>																			
Keiyo	20	20	100	98(0)	217	26	12	0(0)	24(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(1)
Marakwet West	40	33	82	338(0)	185	32	17	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Marakwet East	30	23	76	188(0)	250	69	28	0(0)	7(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Keiyo South	33	30	90	456(0)	307	59	19	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Kajiado</b>																			
Loitokitok	31	13	41	61(0)	235	6	3	0(0)	36(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Isinya	28	6	21	175(0)	371	17	5	0(0)	87(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kajiado North	70	20	28	112(0)	305	20	7	0(0)	20(0)	7(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kajiado Central	49	32	65	282(0)	161	1	1	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Kericho</b>																			
Buret	33	30	90	2584(0)	788	44	6	0(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kipkelion	39	12	30	72(0)	195	24	12	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Belgut	59	10	16	210(0)	127	3	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												
Kericho	29	21	72	879(0)	571	36	6	0(0)	40(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Londiani	21	14	66	243(0)	46	0	0	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Laikipia</b>																			
Laikipia East	39	37	94	91(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(0)
Laikipia North	9	9	100	64(0)	2	2	100	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Laikipia West	25	22	88	186(0)	526	124	24	0(0)	91(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyahururu	13	12	92	131(0)	169	23	14	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Nakuru</b>																			
Molo	27	16	59	360(0)	233	40	17	0(0)	12(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Naivasha	40	34	85	0(0)	972	114	12	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nakuru Central	23	5	21	82(0)	126	18	14	0(0)	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	14	48	79(0)	339	61	18	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kuresoi	41	30	73	1281(0)	331	224	68	0(0)	83(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Njoro	28	24	85	500(0)	500	74	15	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Subukia	13	8	61	158(0)	130	16	12	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rongai	17	16	94	97(0)	529	107	20	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Gilgil	25	22	88	30(0)	512	17	3	0(0)	39(0)	1(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Nandi</b>																			
Nandi Central	50	33	66	804(0)	345	47	14	0(0)	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	37	90	610(0)	192	45	23	0(0)	11(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nandi North	37	36	97	386(0)	822	176	21	0(0)	32(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	1522(0)	141	20	14	0(0)	26(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Tinderet	11	11	100	261(0)	230	35	15	0(0)	56(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Narok</b>																			

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					Tested	Positive	Positivity rate												
Narok North	41	31	75	286(0)	274	31	11	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Narok South	45	19	42	635(0)	360	55	15	0(0)	68(0)	5(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
TransMara West	34	31	91	740(0)	479	95	20	0(0)	7(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Trans Mara East	29	17	58	75(0)	206	18	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)
<b>Samburu</b>																			
Samburu Central	35	24	68	48(0)	359	48	13	0(0)	49(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Samburu East	17	14	82	51(0)	139	54	39	0(0)	0(0)	42(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Samburu North	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
<b>Trans-Nzoia</b>																			
Kwanza	19	14	73	554(0)	609	72	12	0(0)	43(0)	0(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	410(0)	1302	337	26	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Trans Nzoia West	40	38	95	3074(0)	2117	440	21	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Turkana</b>																			
Turkana Central	56	17	30	531(0)	794	366	46	0(0)	7(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Turkana North	17	10	58	165(0)	25	4	16	0(0)	2(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Turkana South	20	19	95	474(1)	621	296	48	0(0)	2(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Turkana East	10	7	70	410(0)	160	70	44	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Turkana West	19	16	84	1347(0)	1383	614	44	0(0)	1(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	DNR
<b>Uasin Gishu</b>																			
Eldoret East	45	32	71	724(0)	1138	162	14	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Eldoret West	65	27	41	258(0)	1100	227	21	0(0)	81(0)	3(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												
Wareng	43	36	83	411(0)	589	343	58	0(0)	128(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>West Pokot</b>																			
Pokot Central	12	10	83	430(0)	290	47	16	0(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Pokot North	18	14	77	1594(0)	1129	389	34	0(0)	63(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
West Pokot	23	20	86	1259(0)	1230	349	28	0(0)	98(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Pokot South	19	16	84	571(0)	346	41	12	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Western</b>																			
<b>Bungoma</b>																			
Bungoma East	29	29	100	1723(2)	1805	710	39	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Bungoma North	17	16	94	1723(0)	1459	851	58	0(0)	388(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Bungoma South	30	25	83	1486(0)	1836	719	39	0(0)	91(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Bungoma West	10	4	40	393(0)	131	58	44	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mt. Elgon	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Bungoma Central	14	3	21	200(0)	174	61	35	0(0)	44(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kimilili Bungoma	10	6	60	253(0)	830	142	17	0(0)	83(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Cheptais	9	9	100	376(0)	732	134	18	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Busia</b>																			
Bunyala	8	8	100	985(1)	1290	523	41	0(0)	16(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Busia	13	13	100	1600(0)	1307	475	36	0(0)	60(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Samia	14	12	85	675(0)	1298	675	52	0(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Teso North	13	11	84	1438(0)	888	232	26	0(0)	87(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Teso South	10	6	60	515(0)	504	302	60	0(0)	43(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Butula	14	10	71	778(0)	1171	533	46	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Bumula	12	9	75	1343(0)	1245	486	39	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

**Disease Surveillance & Outbreak Response Unit - [www.ddsr.or.ke](http://www.ddsr.or.ke)**

District	Reports Expected	Reports Received	%RR	Malaria	Malaria Indicators			Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	Other VHF	AFP	NNT	Guinea Worm	Maternal Deaths
					Tested	Positive	Positivity rate												
Nambale	9	8	88	1053(0)	928	405	44	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Kakamega</b>																			
Butere	12	12	100	1478(0)	1164	449	39	0(0)	78(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kakamega Central	21	19	90	1734(0)	1876	945	50	0(0)	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kakamega East	14	10	71	496(0)	462	162	35	0(0)	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	17	94	1433(0)	653	289	44	0(0)	23(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kakamega South	13	13	100	1245(0)	560	174	31	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Lugari	20	19	95	1397(0)	435	102	23	0(0)	55(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mumias	19	18	94	1043(0)	1737	783	45	0(0)	11(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Matungu	9	9	100	1086(3)	529	275	52	0(0)	14(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Lukuyani	18	11	61	873(0)	462	26	6	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Matete	7	6	85	447(0)	559	208	37	0(0)	37(0)	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Khwisero	18	18	100	1244(0)	582	323	55	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Navakholo	13	13	100	1601(0)	889	416	47	0(0)	46(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Vihiga</b>																			
Emuhaya	28	28	100	1719(0)	759	334	44	0(0)	74(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Hamisi	19	18	94	1252(0)	872	175	20	0(0)	33(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Vihiga	9	9	100	1377(0)	1205	338	28	0(0)	22(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Sabatia	16	13	81	420(0)	964	359	37	0(0)	76(0)	0(0)	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	YF	GW	Maternal Deaths
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# Disease Surveillance & Outbreak Response Unit - [www.ddsr.or.ke](http://www.ddsr.or.ke)

Week 44 Summary, <b>2013</b>	68%	226/250 (88%)	0 (0)	638 (2)	137,433 (16)	139,679	38,740	77 (0)	3 (0)	5,158 (8)	1 (0)	3 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1
Week 44 Summary, <b>2012</b>	82%	173/206 (84%)	0 (0)	1052 (0)	122,568 (7)	88,587	23,568	120 (0)	0 (0)	4504 (0)	0 (0)	4 (0)	0 (0)	0 (0)	0 (0)	0 (0)	-
Years cumulative summary			0 (0)	30,897 (31)	5,868,383 (674)	5,842,543	1,835,356	1,519 (2)	427 (19)	241,950 (80)	23 (7)	228 (2)	0 (0)	0 (0)	0 (0)	0 (0)	65

## Key:

DNR: District did not report for this disease

AFP: Acute Flaccid Paralysis

NNT: Neonatal Tetanus

GW: Guinea Worm

HF: Health Facilities

MM: Meningococcal Meningitis

VHF: Viral Hemorrhagic Fever

NEP: North Eastern Region

YF: Yellow Fever

% 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 region/country reporting on time

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