



**Republic of Kenya**  
**Ministry of Public Health and Sanitation**

**WEEKLY EPIDEMIOLOGICAL BULLETIN**

**Week 02**

**Week Ending 15<sup>th</sup> January 2012**

Provincial & national surveillance indicators for week 02

Province	No. of Districts	Reporting on time	Complete reports	Intra-district facility RR (%)	Timeliness (%)	Completeness of reports (%)	Weighted aggregate score (%)
Central	17	15	15	83	88	100	89
Coast	13	13	13	91	100	100	97
Eastern	35	32	32	82	91	100	90
Nairobi	9	9	9	74	100	100	91
N. Eastern	12	10	10	79	83	100	85
Nyanza	34	30	30	88	88	100	90
R. Valley	55	51	51	81	93	100	90
Western	28	26	26	97	93	100	95
<b>National</b>	<b>203</b>	<b>186</b>	<b>186</b>	<b>84</b>	<b>92</b>	<b>100</b>	<b>91</b>

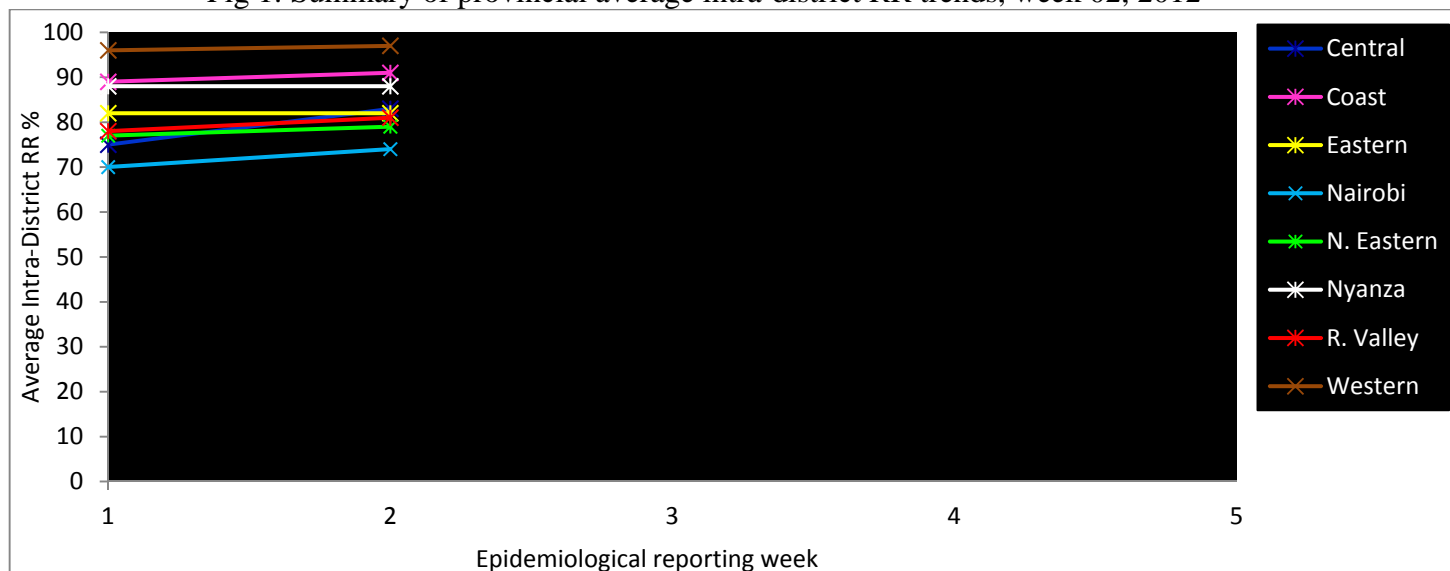
✚ Overall IDSR reporting performance improved in week 01 as compared to week 52

✚ 09 new measles cases confirmed in week 02

✚ Total confirmed measles cases in the country now 523 by week 02

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Fig 1: Summary of provincial average intra-district RR trends, week 02, 2012



**Reports not received from the following 17 districts**

Nyeri South, Ruiru, Kibwezi, Mwingi, Embu East, Wajir East, Wajir South, Masaba, Rachuonyo, Nyatike, Ndhiwa, East Pokot, Nakuru Central, Nakuru North, Wareng, Bungoma North and Vihiga

Fig. 2: Confirmed measles cases (n=523), week 02, 2012

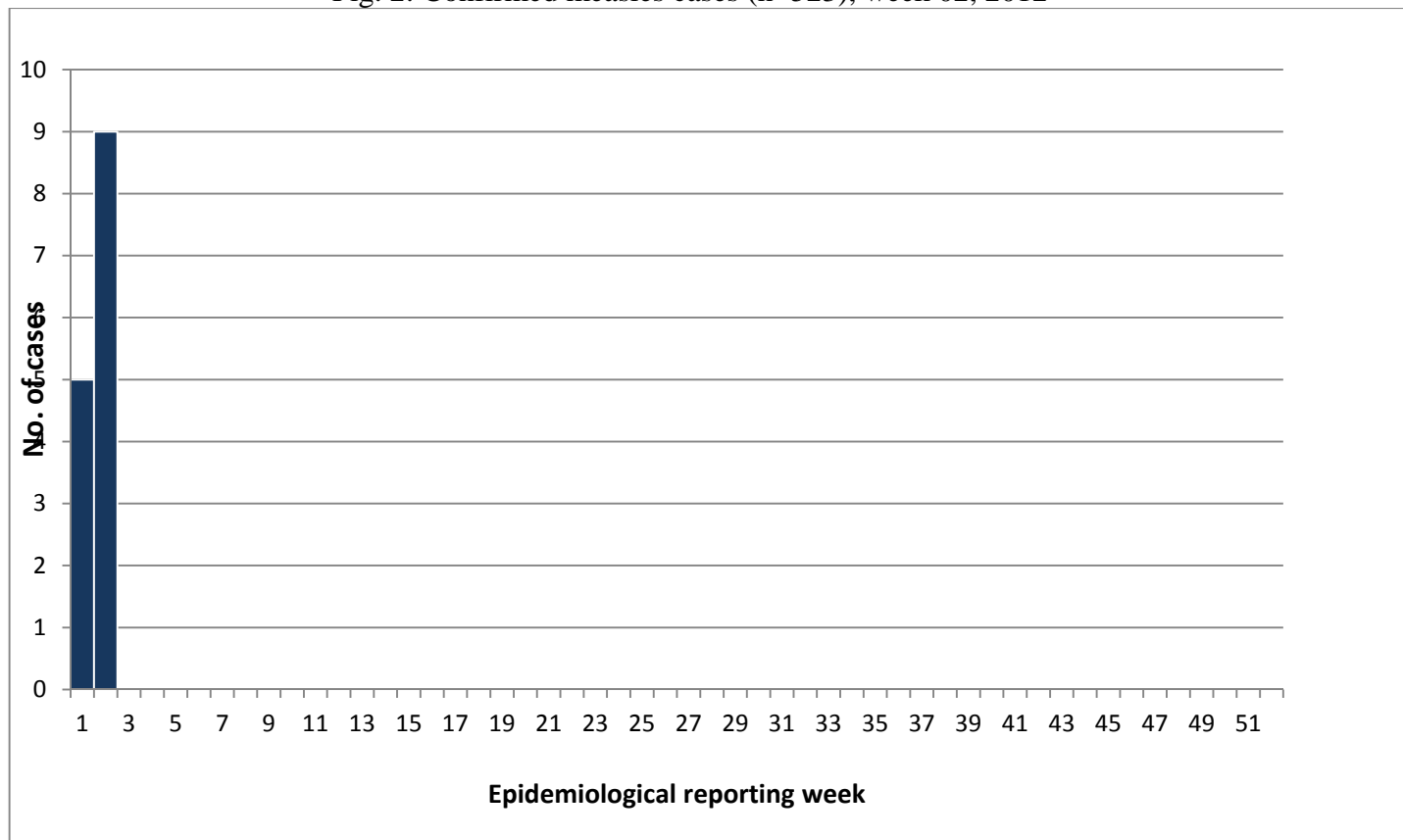
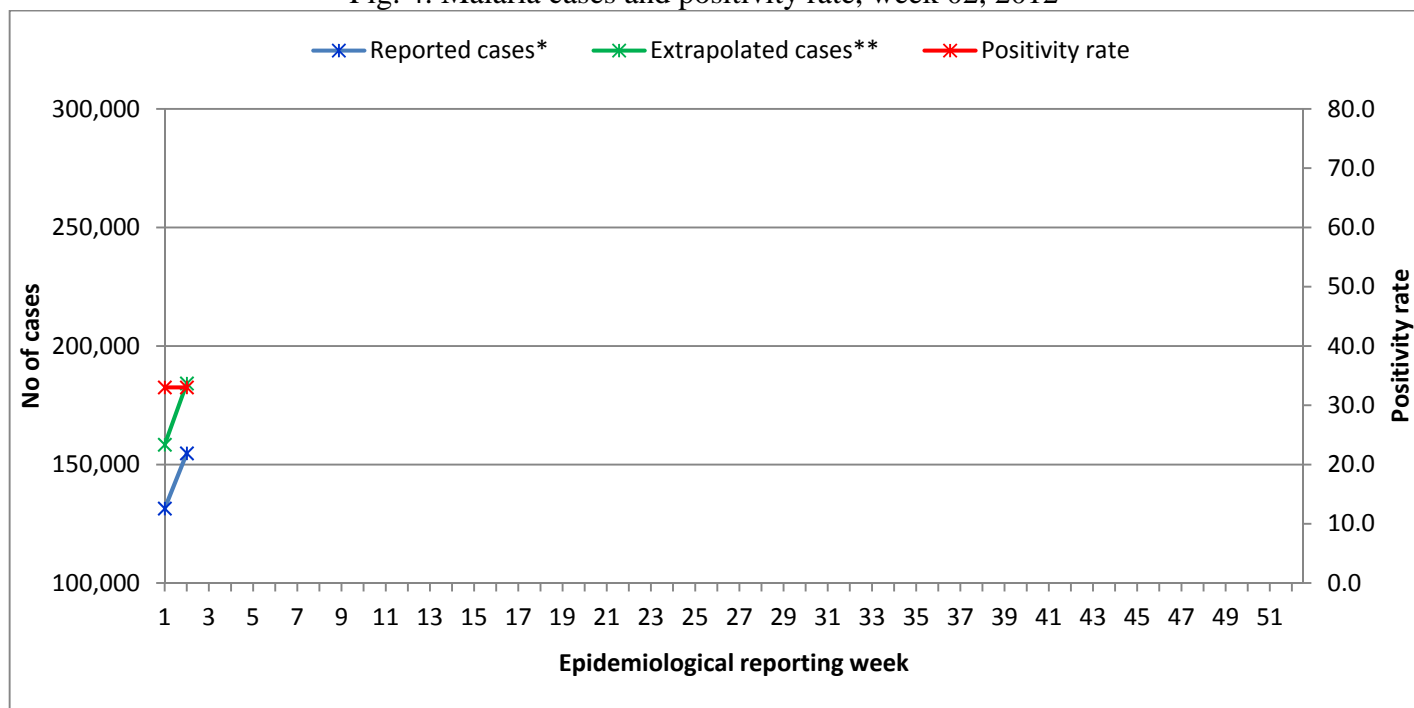


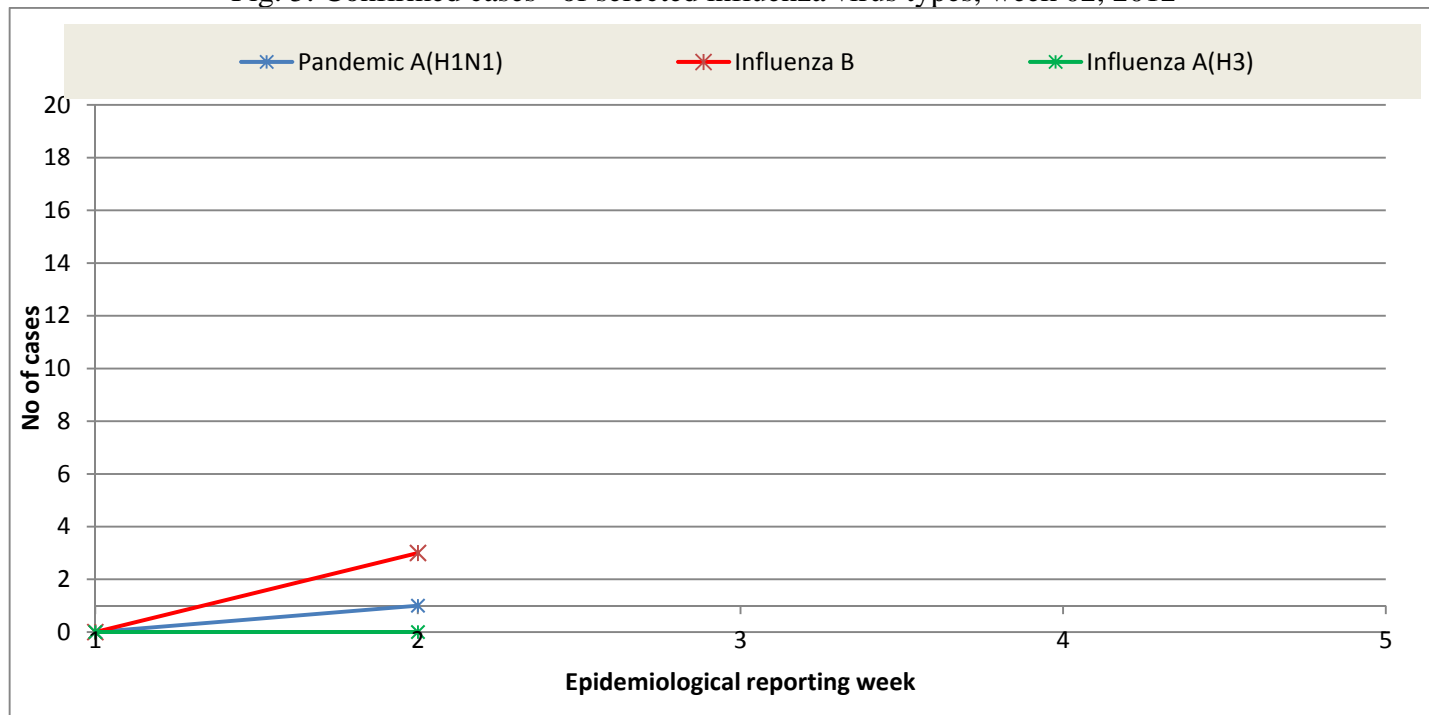
Fig. 4: Malaria cases and positivity rate, week 02, 2012



\* 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: Confirmed cases\* of selected influenza virus types, week 02, 2012



\* Ministry of Public Health and Sanitation and the Walter Reed Program influenza surveillance system

### Highlights for the week

- ✦ **Nationally:**
  - The surveillance weighted aggregate score increased from 87% in week 01 to 91% in week 02
  - The proportion of districts that reported increased from 86% in week 01 to 92% in week 02
  - The intra-district average reporting rate increased from 83% in week 01 to 84% in week 02
- ✦ **Best performing provinces in week 02 of 2012:**
  - District reporting rate: Coast Province had 100% district reporting while only 83% of districts in North Eastern Province reported
  - Intra-district facility reporting rate: 97% of health facilities in Western province reported while only 74% of facilities reported in Nairobi Province
- ✦ **Most improved provinces in week 02 of 2012:**
  - Intra-district facility RR: Performance in Central (75% to 83%) Province improved the most.
  - District reporting rate: Performance in Central (47% to 88%) Province improved the most
- ✦ Sixty one (31%) districts [an increase from fifty eight (29%) districts in week 01] attained 100% intra-district reporting rate

### Disease specific reports

#### **Malaria**

- ✦ Reported cases increased from 131,412 in week 01 to 154,698 in week 02
- ✦ Mortality increased from 12 in week 01 to 20 in week 02
  - The deaths were reported from: Bungoma South (3), Bungoma East (2), Bunyala (2), Kakamega North (2), Lugari (2), Teso North (2), Tana River (1), Imenti North (1), Makueni (1), Yatta (1), Nandi East (1), Nzoia West (1) and Turkana North (1) Districts
- ✦ Overall, 79,023 (51%) cases were laboratory tested, yielding a positivity rate of 33%

#### **Cholera**

- ✦ Zero cases were reported in the week

#### **Measles**

- ✦ 88 suspected cases (an increase from 34 in week 01) were reported from 18 districts, with no death reported.
  - The cases were reported from: Turkana South (28), Samburu Central (27), Suba (5), Narok South (3), Nyahururu (3), Kakamega North (3), Trans Mara (2), Igembe South (2), Tigania (2), Kisumu West (2), Laikipia East (2), Naivasha (2), Narok North (2), Kikuyu (1), Taita (1), Meru South (1), Molo (1) and West Pokot (1) Districts
- ✦ The laboratory surveillance system received 37 case specimen from 26 districts.
  - Nine (24%) specimen tested positive for measles IgM.
  - The specimen were submitted from: Narok North (3), Machakos (1), Kaloleni (1), Kakamega North (1), Nairobi West (1), West Pokot (1), and Njiru (1) Districts
- ✦ Zero (0%) specimen tested positive for rubella

#### **Dysentery**

- ✦ Reported cases increased from 939 in week 01 to 1167 in week 02 with no reported death

#### **Typhoid fever**

- ✦ Reported cases increased from 4,344 in week 01 to 4,946 in week 02 with four deaths reported by Rachuonyo North District.

#### **AFP**

- ✦ One case was reported in the week by Homabay District
- ✦ All investigated cases tested negative for polio virus

#### **Meningococcal Meningitis**

- ✦ Zero cases were reported in the week

#### **NNT**

- ✦ Zero cases were reported in the week

#### **Influenza (Walter Reed Influenza Surveillance)**

- ✦ No specimen received at the lab

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**Summary of Weekly Integrated Disease Surveillance and Response Report for week 02**

Province	District	Reports Expected	Reports Received	%RR	Malaria Indicators				Cholera	Typhoid	Dysentery	Measles	MM	Plague	Yellow Fever	VHFs	Other *	AFP
					Cases	Tested	Positive	Positivity rate										
Central																		
	Gatundu	42	38	90	193(0)	195	5	2.6	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu East	36	33	91	524(0)	785	63	8.0	0(0)	159(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu West	44	37	84	269(0)	396	86	21.7	0(0)	99(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga Central	21	18	85	93(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)
	Muranga North	49	41	83	331(0)	50	1	2.0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Muranga South	50	35	70	322(0)	274	14	5.1	0(0)	73(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua North	30	23	76	152(0)	153	17	11.1	0(0)	80(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	30	27	90	66(0)	228	14	6.1	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri North	70	70	100	1(0)	322	1	0.3	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	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Thika	62	52	83	497(0)	278	7	2.5	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kikuyu	28	24	85	120(0)	176	34	19.3	0(0)	25(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ruiru	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kirinyaga West	13	7	53	111(0)	111	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	30	21	70	193(0)	417	4	1.0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwea East	21	10	47	3(0)	226	3	1.3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwea West	11	11	100	273(0)	414	2	0.5	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Coast																		
	Kaloleni	20	15	75	1127(0)	375	66	17.6	0(0)	7(0)	57(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	45	36	80	3117(0)	1146	238	20.8	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilindini	40	40	100	1057(0)	1463	526	36.0	0(0)	20(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kinango	23	22	95	1583(0)	548	424	77.4	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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	Kwale	21	21	100	2485(0)	1352	342	25.3	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu	34	33	97	534(0)	248	9	3.6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	47	47	100	1461(0)	1242	136	11.0	0(0)	0(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	35	35	100	1174(0)	3060	538	17.6	0(0)	7(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	21	14	66	522(0)	843	522	61.9	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taita	56	43	76	439(0)	998	150	15.0	0(0)	0(0)	3(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana Delta	16	16	100	461(0)	166	45	27.1	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River	15	15	100	574(1)	197	83	42.1	0(0)	10(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	14	14	100	525(0)	594	59	9.9	0(0)	19(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Eastern</b>																		
	Chalbi	11	5	45	59(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)
	Embu West	19	15	78	734(0)	581	120	20.7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garbatula	14	11	78	300(0)	12	4	33.3	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Igembe South	36	28	77	2194(0)	1176	544	46.3	0(0)	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru Central	22	20	90	897(0)	1031	536	52.0	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti North	38	38	100	1800(1)	2541	828	32.6	0(0)	58(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti South	64	64	100	3256(0)	3273	1832	56.0	0(0)	61(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo	25	19	76	531(0)	314	80	25.5	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kangundo	30	22	73	595(0)	236	24	10.2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kibwezi	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kitui	85	82	96	2601(0)	1099	393	35.8	0(0)	4(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kyuso	30	18	60	514(0)	151	64	42.4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laisamis	12	7	58	57(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)
	Maara	31	30	96	1661(0)	1048	502	47.9	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Machakos	33	11	33	216(0)	534	16	3.0	0(0)	1(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makueni	44	44	100	1896(1)	807	98	12.1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marsabit	10	7	70	229(0)	153	19	12.4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere North	11	11	100	469(0)	153	95	62.1	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbooni	12	10	83	287(0)	177	32	18.1	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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	Meru South	27	20	74	909(0)	1159	470	40.6	0(0)	8(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Moyale	23	12	52	126(0)	92	5	5.4	0(0)	29(0)	42(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mutomo	35	28	80	893(0)	132	61	46.2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	32	28	87	846(0)	486	95	19.5	0(0)	85(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nzaui	22	18	81	548(0)	186	63	33.9	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka	25	13	52	829(0)	359	95	26.5	0(0)	128(0)	71(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tigania	28	15	53	1298(0)	253	94	37.2	0(0)	11(0)	1(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Yatta	24	21	87	675(1)	397	104	26.2	0(0)	3(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu East	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Athi River	26	20	76	350(0)	483	184	38.1	0(0)	56(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Igembe North	25	21	84	1361(0)	656	436	66.5	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masinga	30	28	93	953(0)	277	77	27.8	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu North	14	13	92	440(0)	309	36	11.7	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere South	23	23	100	775(0)	398	82	20.6	0(0)	7(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mukaa	17	15	88	347(0)	251	23	9.2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Nairobi</b>																		
	Embakasi	30	29	96	536(0)	346	0	0.0	0(0)	26(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kamukunji	27	22	81	98(0)	50	18	36.0	0(0)	56(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Westlands	16	11	68	90(0)	165	53	32.1	0(0)	61(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Njiru	30	19	63	88(0)	274	88	32.1	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makadara	23	18	78	933(0)	383	0	0.0	0(0)	413(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kasarani	17	4	23	834(0)	1128	152	13.5	0(0)	0(0)	150(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Starehe	15	15	100	38(0)	75	7	9.3	0(0)	18(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Dagoreti	34	23	67	335(0)	173	47	27.2	0(0)	42(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Langata	36	27	75	408(0)	317	77	24.3	0(0)	80(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>North Eastern</b>																		
	Fafi	11	9	81	47(0)	57	9	15.8	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garissa	17	11	64	358(0)	875	147	16.8	0(0)	44(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ijara	12	10	83	137(0)	235	28	11.9	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lagdera	11	8	72	62(0)	100	2	2.0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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	Mandera Central	7	7	100	152(0)	61	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	8	6	75	133(0)	62	19	30.6	0(0)	14(0)	55(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera West	8	7	87	201(0)	49	9	18.4	0(0)	1(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir East	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Wajir North	6	5	83	273(0)	27	9	33.3	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	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Wajir West	12	9	75	159(0)	44	20	45.5	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera North	5	5	100	64(0)	56	2	3.6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Nyanza</b>																		
	Bondo	26	23	88	2172(0)	947	406	42.9	0(0)	72(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Borabu	27	16	59	457(0)	174	4	2.3	0(0)	1(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gucha	18	18	100	600(0)	255	129	50.6	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Gucha	19	18	94	614(0)	249	18	7.2	0(0)	6(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Homa Bay	30	19	63	1036(0)	222	116	52.3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)
	Kisii Central	34	32	94	1257(0)	1372	52	3.8	0(0)	98(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	11	11	100	527(0)	301	59	19.6	0(0)	11(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu East	54	49	90	2393(0)	1116	432	38.7	0(0)	14(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu West	24	21	87	1807(0)	1118	402	36.0	0(0)	29(0)	5(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria East	16	11	68	433(0)	84	63	75.0	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria West	24	23	95	1229(0)	195	71	36.4	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Manga	18	17	94	77(0)	70	23	32.9	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Migori	26	25	96	877(0)	273	185	67.8	0(0)	15(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira	26	24	92	657(0)	321	3	0.9	0(0)	17(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyando	32	14	43	1181(0)	262	735	280.5	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Rarieda	22	22	100	1969(0)	1415	564	39.9	0(0)	45(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rongo	26	26	100	1314(0)	980	227	23.2	0(0)	59(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)



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	Siaya	31	28	90	2472(0)	411	177	43.1	0(0)	55(0)	74(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbita	27	19	70	1483(0)	312	109	34.9	0(0)	19(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyatiike	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Ndhiwa	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nyamache	13	13	100	381(0)	160	20	12.5	0(0)	11(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ugenya	26	25	96	1609(0)	486	346	71.2	0(0)	26(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Uriri	15	15	100	440(0)	350	190	54.3	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gem	30	29	96	2103(0)	1095	414	37.8	0(0)	67(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kenyenya	12	12	100	457(0)	170	32	18.8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Suba	19	19	100	1368(0)	390	121	31.0	0(0)	15(0)	3(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marani	9	9	100	565(0)	270	15	5.6	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo North	26	12	46	590(0)	70	33	47.1	0(0)	10(4)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira North	15	26	173	631(0)	220	6	2.7	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	NYAKACH	16	12	75	1130(0)	244	52	21.3	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba North	16	16	100	439(0)	247	23	9.3	0(0)	99(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<b>Rift Valley</b>																	
	Baringo	38	27	71	474(0)	98	57	58.2	0(0)	9(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo North	37	31	83	902(0)	34	16	47.1	0(0)	7(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet	23	22	95	779(0)	264	38	14.4	0(0)	142(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Buret	27	23	85	991(0)	351	73	20.8	0(0)	5(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Pokot	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Eldoret East	38	34	89	1000(0)	300	111	37.0	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	40	32	80	1166(0)	429	150	35.0	0(0)	46(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado	30	18	60	533(0)	152	24	15.8	0(0)	4(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo	18	18	100	467(0)	149	31	20.8	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho East	13	10	76	369(0)	47	5	10.6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	41	32	78	760(0)	287	10	3.5	0(0)	72(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Koibatek	40	39	97	730(0)	332	69	20.8	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwanza	19	17	89	745(0)	430	206	47.9	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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	Laikipia East	14	12	85	101(0)	50	2	4.0	0(0)	29(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia North	9	7	77	46(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	19	18	94	315(0)	100	33	33.0	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Loitokitok	25	19	76	466(0)	0	0	0.0	0(0)	14(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet West	33	24	72	550(0)	98	24	24.5	0(0)	57(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	9	8	88	209(0)	0	0	0.0	0(0)	0(0)	3(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	36	36	100	1062(0)	232	96	41.4	0(0)	82(0)	6(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru Central	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nakuru North	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nandi Central	20	14	70	119(0)	120	12	10.0	0(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi East	32	27	84	597(1)	306	61	19.9	0(0)	8(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	24	22	91	672(0)	327	60	18.3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi South	24	21	87	1073(0)	150	48	32.0	0(0)	25(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok North	32	32	100	541(0)	432	106	24.5	0(0)	28(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok South	30	20	66	354(0)	112	16	14.3	0(0)	38(0)	5(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot Central	20	19	95	685(0)	228	39	17.1	0(0)	43(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot North	15	10	66	456(0)	380	136	35.8	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu Central	25	8	32	105(0)	0	0	0.0	0(0)	0(0)	5(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu East	13	12	92	298(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)
	Samburu North	12	10	83	180(0)	0	0	0.0	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sotik	31	31	100	1129(0)	254	20	7.9	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tinderet	10	10	100	163(0)	127	13	10.2	0(0)	24(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Mara	50	33	66	938(0)	327	6	1.8	0(0)	67(0)	5(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia East	24	23	95	689(0)	770	231	30.0	0(0)	135(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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	Trans Nzoia West	25	25	100	2179(1)	625	184	29.4	0(0)	8(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana Central	46	35	76	3192(0)	796	511	64.2	0(0)	171(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	26	18	69	5556(1)	1020	562	55.1	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana South	24	16	66	1251(0)	534	370	69.3	0(0)	10(0)	8(0)	28(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	West Pokot	30	24	80	1307(0)	297	85	28.6	0(0)	88(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Belgut	19	14	73	542(0)	233	26	11.2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuresoi	32	26	81	243(0)	125	30	24.0	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Njoro	25	12	48	168(0)	0	0	0.0	0(0)	5(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marigat	16	16	100	449(0)	153	19	12.4	0(0)	41(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet East	28	21	75	344(0)	79	16	20.3	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Konoin	22	20	90	356(0)	12	3	25.0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Chepalungu	21	19	90	635(0)	146	5	3.4	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isinya	15	13	86	473(0)	202	16	7.9	0(0)	50(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado North	33	19	57	636(0)	431	162	37.6	0(0)	3(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo South	32	26	81	528(0)	20	9	45.0	0(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyahururu	12	12	100	371(0)	125	24	19.2	0(0)	27(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Subukia	14	8	57	211(0)	128	43	33.6	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

**Western**

	Bungoma East	13	13	100	1028(2)	1032	428	41.5	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma North	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Bungoma South	22	22	100	2354(3)	996	415	41.7	0(0)	65(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma West	9	9	100	1168(0)	584	266	45.5	0(0)	49(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bunyala	7	7	100	1194(2)	468	160	34.2	0(0)	18(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	19	19	100	1840(0)	1280	730	57.0	0(0)	34(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Butere	10	10	100	1325(0)	591	251	42.5	0(0)	36(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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Emuhaya	23	23	100	1231(0)	226	134	59.3	0(0)	71(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Hamisi	13	13	100	729(0)	393	156	39.7	0(0)	50(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kakamega Central	30	30	100	2863(0)	1684	712	42.3	0(0)	83(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kakamega East	14	14	100	1011(0)	592	155	26.2	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kakamega North	20	20	100	3024(2)	447	295	66.0	0(0)	25(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kakamega South	11	11	100	873(0)	370	197	53.2	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Lugari	14	14	100	785(2)	177	20	11.3	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mt. Elgon	16	16	100	750(0)	660	359	54.4	0(0)	39(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mumias	18	18	100	1471(0)	706	270	38.2	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Samia	11	11	100	1276(0)	310	152	49.0	0(0)	14(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Teso North	11	11	100	1702(2)	314	77	24.5	0(0)	21(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Vihiga	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Matungu	10	10	100	1182(0)	397	204	51.4	0(0)	30(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Teso South	9	9	100	1540(0)	297	145	48.8	0(0)	57(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Lukuyani	10	10	100	581(0)	199	5	2.5	0(0)	14(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Matete	7	7	100	394(0)	61	12	19.7	0(0)	52(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Sabatia	12	12	100	897(0)	311	71	22.8	0(0)	51(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Butula	13	13	100	1396(0)	729	416	57.1	0(0)	33(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Khwisero	14	14	100	881(0)	174	82	47.1	0(0)	19(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Bungoma Central	14	14	100	509(0)	342	104	30.4	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kimilili Bungoma	8	8	100	522(0)	433	221	51.0	0(0)	54(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Week 02 summary	0 (0)	1,167 (0)	154,698 (12)	79,023	25,910	88 (0)	0 (0)	4,946 (4)	0 (0)	1 (0)	0 (0)	0 (0)	0 (0)
Years cumulative summary	0 (0)	2,106 (2)	286,110 (32)	148,143	48,915	122 (0)	4 (0)	9,290 (5)	0 (0)	4 (0)	0 (0)	0 (0)	0 (0)

**Key:**

DNR: District did not report for this disease

AFP: Acute Flaccid Paralysis

NNT: Neonatal Tetanus

HF: Health Facilities

MM: Meningococcal Meningitis

VHF: Viral Hemorrhagic Fever

NEP: North Eastern Province

% 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)