WEEKLY EPIDEMIOLOGICAL BULLETIN

Week 08   **Week Ending 26th February 2012**

Provincial & national surveillance indicators for week 08

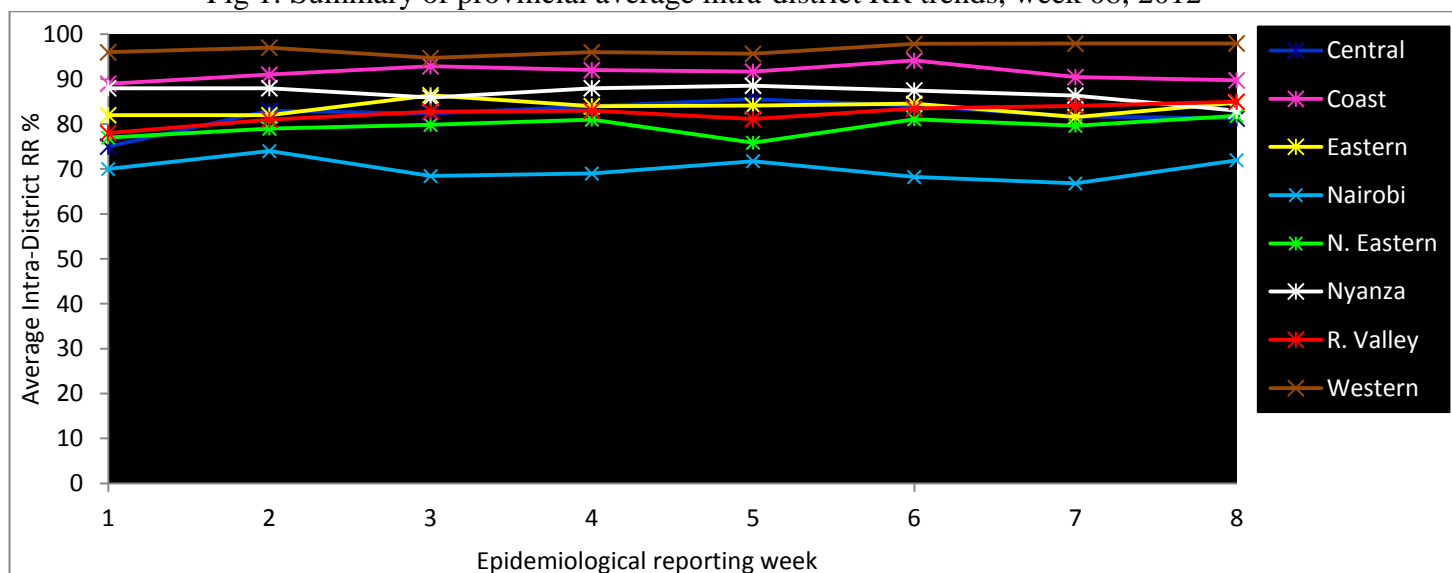| Province	No. of Districts	Reporting on time	Complete reports	Intra-district facility RR (%)	Timeliness (%)	Completeness of reports (%)	Weighted aggregate score (%)
Central	17	12	12	81	71	100	79
Coast	13	13	13	90	100	100	97
Eastern	36	31	31	85	86	100	88
Nairobi	9	8	8	72	89	100	85
N. Eastern	12	11	11	82	92	100	90
Nyanza	35	30	30	83	86	100	87
R. Valley	56	50	50	85	89	100	90
Western	28	25	25	98	89	100	94
National	206	180	180	85	87	100	89

⊕ **Overall IDSR reporting performance declined in week 08 compared to week 07**

⊕ **Measles analysis still ongoing for week 08**

⊕ **Total confirmed measles cases in the country now 614 by week 08**

www.ddsr.or.ke

Fig 1: Summary of provincial average intra-district RR trends, week 08, 2012

Reports not received from the following 26 districts

Kiambu East, Kiambu West, Muranga North, Nyandarua South, Kirinyaga East, Marsabit, Moyale, Mwingi, Embu East, Mbooni East, Embakasi, Wajir East, Gucha, Kisii South, Nyando, Gem, Rachuonyo North, East Pokot, Nakuru North, Sotik, Turkana North, Turkana South, Kuresoi, Bungoma North, Samia and Kimilili Bungoma

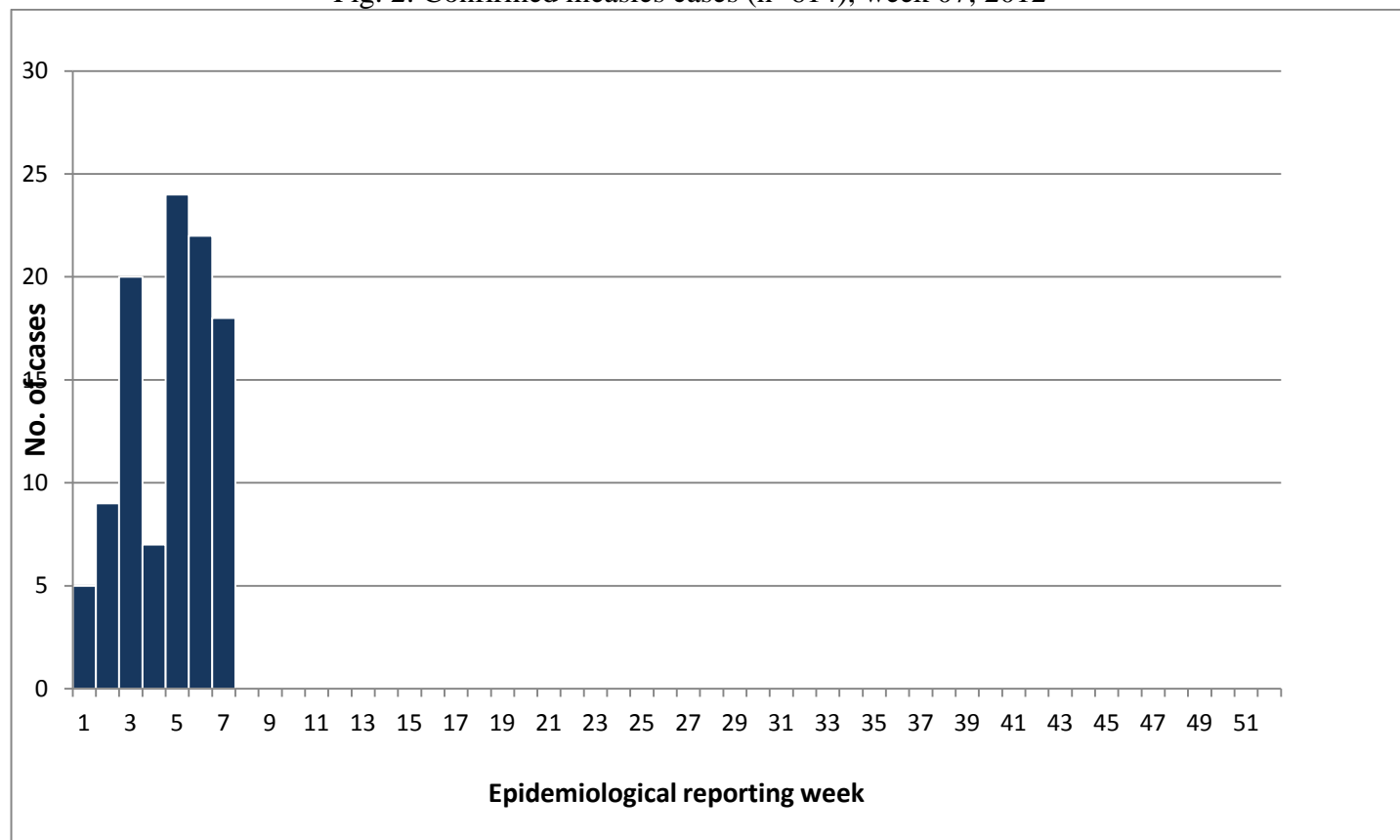Fig. 2: Confirmed measles cases (n=614), week 07, 2012

Fig. 4: Malaria cases and positivity rate, week 08, 2012
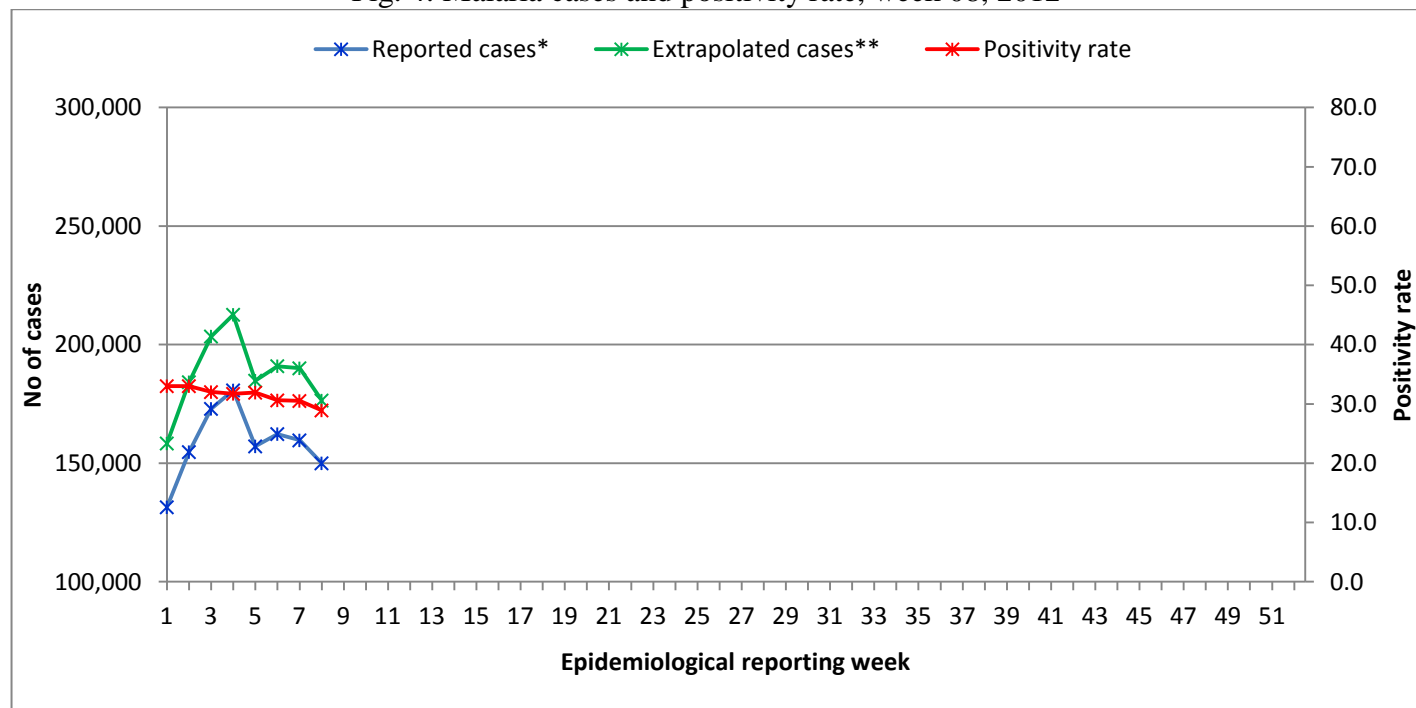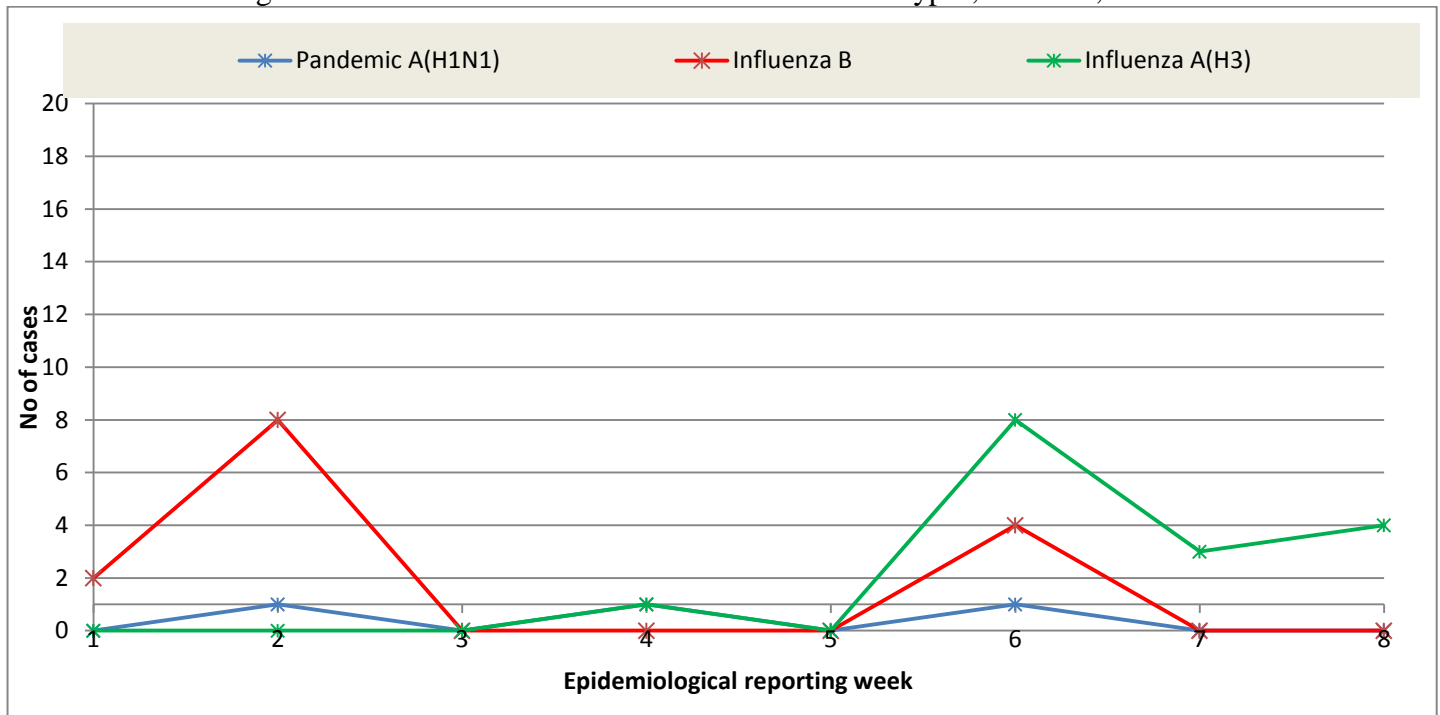

* Cases reported by health facilities that submitted weekly reports during the reporting week

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

Fig. 5: Confirmed cases* of selected influenza virus types, week 08, 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 decreased marginally from 90% in week 07 to 89% in week 08
- ☐ The proportion of districts that reported decreased from 90% in week 07 to 87% in week 08
- ☐ The intra-district average reporting rate increased from 84% in week 07 to 85% in week 08

⊕ Best performing provinces in week 08 of 2012:
- ☐ District reporting rate: Coast Province had 100% district reporting while only 71% of districts in Central Province reported
- ☐ Intra-district facility reporting rate: 98% of health facilities in Western province reported while only 72% of facilities reported in Nairobi Province

⊕ Most improved provinces in week 08 of 2012:
- ☐ Intra-district facility RR: Performance in Nairobi (67% to 72%) Province improved the most.
- ☐ District reporting rate: Performance in all Provinces was either maintained or declined

⊕ Sixty four (31%) districts [a decrease from seventy one (35%) districts in week 07] attained 100% intra-district reporting rate

Disease specific reports

Malaria

⊕ Reported cases decreased from 159,632 in week 07 to 149,964 in week 08

⊕ Mortality decreased from 23 in week 07 to 14 in week 08
- ☐ The deaths were reported from: Kibwezi (3), Bungoma South (3), Imenti North (2), Tana River (1), Maara (1), Nakuru Central (1), Trans Nzoia West (1), Kakamega North (1),and Bungoma East (1) Districts

⊕ Overall, 80, 771(53.9%) cases were laboratory tested, yielding a positivity rate of 28.9%

Cholera

⊕ Zero cases were reported in the week

Measles

⊕ 211 suspected cases (an increase from 130 in week 07) were reported from 29 districts, with no reported death.
- ☐ The cases were reported from: Trans Mara (29), Narok North (27), Narok South (20), Bunyala (19), Igembe South (19), Wajir South (17), Mutomo (10), Kajiado North (10), Bondo (8), Naivasha (7), Mandera West (6), Kakamega East (6), Lagdera (5), Kisii Central (5), Laikipia East (3), Lugari (3), Siaya (3), Ugenya (3), Mombasa (2), Nakuru Central (1), Isinya (1), Molo (1), Kilifi (1), Malindi (1), Taveta (1), Tigania (1), Fafi (1) and Garissa (1) Districts

⊕ The laboratory surveillance system received 55 case specimen from 25 districts.
- ☐ Analysis still ongoing

Dysentery

⊕ Reported cases increased from 1,164 in week 07 to 1,242 in week 08 with one death reported in Buret District

Typhoid fever

⊕ Reported cases decreased from 5,512 in week 07 to 5,286 in week 08 with no reported death

AFP

⊕ Zero cases was reported in the week
⊕ All investigated cases tested negative for polio virus

Meningococcal Meningitis

⊕ Five cases were reported in the week by Embu West (2) Maara (2) and Marani (1) Districts with no reported death

NNT

⊕ Zero cases were reported in the week

Influenza (Walter Reed Influenza Surveillance)

⊕ Forty eight specimen were submitted to the national influenza center by the Walter Reed Influenza Surveillance system in the week
- ☐ Four tested positive for influenza A (H3)

⊕ All tested negative for influenza A (H1), influenza A (H1N1), influenza A (H5) and influenza B viruses

For comments please contact:

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Summary of Weekly Integrated Disease Surveillance and Response Report for week 08

Province	District	Reports Expected	Reports Received	%RR	Malaria Indicators				Cholera	Typhoid	Dysentery	Measles	MM	Plague	Yellow Fever	Other VHFs	Other *	AFP	NNT
					Cases	Tested	Positive	Positivity rate											
Central																			
	Gatundu	42	38	90	193(0)	193	4	2.1	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu East	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kiambu West	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kirinyaga Central	21	15	71	86(0)	248	2	0.8	0(0)	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Muranga North	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Muranga South	51	39	76	343(0)	710	12	1.7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua North	30	26	86	179(0)	996	86	8.6	0(0)	127(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	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nyeri North	70	70	100	9(0)	346	9	2.6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri South	54	36	66	316(0)	319	0	0.0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika	62	53	85	452(0)	442	7	1.6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kikuyu	28	27	96	99(0)	222	68	30.6	0(0)	14(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ruiru	50	43	86	434(0)	811	172	21.2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga West	13	7	53	114(0)	114	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	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mwea East	43	21	48	7(0)	336	7	2.1	0(0)	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	188(0)	293	8	2.7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Coast																			
	Kaloleni	20	19	95	1131(0)	334	100	29.9	0(0)	6(0)	33(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	45	28	62	1363(0)	537	70	13.0	0(0)	9(0)	16(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilindini	40	23	57	629(0)	575	164	28.5	0(0)	9(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	Kinango	23	23	100	1515(0)	493	338	68.6	0(0)	0(0)	36(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale	24	24	100	641(0)	655	195	29.8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu	34	32	94	627(0)	289	10	3.5	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	47	47	100	1333(0)	1628	153	9.4	0(0)	0(0)	93(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	35	35	100	611(0)	1762	169	9.6	0(0)	5(0)	3(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	21	19	90	490(0)	964	500	51.9	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taita	56	55	98	594(0)	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)
	Tana Delta	16	16	100	472(0)	115	21	18.3	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River	15	15	100	487(1)	147	79	53.7	0(0)	4(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	14	14	100	356(0)	376	29	7.7	0(0)	15(0)	2(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Eastern																			
	Chalbi	12	4	33	26(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)
	Embu West	19	15	78	1373(0)	1110	122	11.0	0(0)	0(0)	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garbatula	14	11	78	251(0)	27	4	14.8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Igembe South	38	21	55	1244(0)	351	182	51.9	0(0)	0(0)	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru Central	22	19	86	995(0)	1639	727	44.4	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti North	38	38	100	1985(2)	2689	561	20.9	0(0)	44(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti South	64	64	100	2971(0)	3244	1598	49.3	0(0)	36(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo	25	20	80	462(0)	313	44	14.1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kangundo	30	26	86	867(0)	209	19	9.1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kibwezi	31	31	100	1598(3)	598	102	17.1	0(0)	74(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kitui	85	79	92	3449(0)	1829	797	43.6	0(0)	3(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kyuso	30	20	66	713(0)	212	87	41.0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laisamis	14	12	85	32(0)	0	0	0.0	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Maara	31	31	100	1925(1)	964	453	47.0	0(0)	22(0)	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Machakos	33	18	54	160(0)	631	15	2.4	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makueni	44	44	100	1894(0)	216	29	13.4	0(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	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mbeere North	12	12	100	555(0)	290	144	49.7	0(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

District																		
Mbooni West	12	11	91	395(0)	178	23	12.9	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Meru South	27	21	77	1158(0)	1098	522	47.5	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Moyale	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Mutomo	35	27	77	987(0)	113	11	9.7	0(0)	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mwala	32	30	93	796(0)	201	31	15.4	0(0)	65(0)	1(0)	0(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	DNR
Nzaui	22	20	90	930(0)	225	45	20.0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Tharaka	25	15	60	2015(0)	975	86	8.8	0(0)	107(0)	144(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Tigania	20	13	65	1025(0)	243	79	32.5	0(0)	30(0)	1(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Yatta	24	22	91	905(0)	610	208	34.1	0(0)	14(0)	3(0)	0(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	DNR
Athi River	26	16	61	510(0)	712	167	23.5	0(0)	48(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Igembe North	25	20	80	849(0)	658	311	47.3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Masinga	29	27	93	1121(0)	350	59	16.9	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Embu North	14	14	100	630(0)	422	59	14.0	0(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mbeere South	24	24	100	784(0)	398	104	26.1	0(0)	11(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mukaa	17	16	94	378(0)	354	18	5.1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mbooni East	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Nairobi																		
Embakasi	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Kamukunji	27	23	85	92(0)	67	26	38.8	0(0)	58(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Westlands	16	11	68	124(0)	134	57	42.5	0(0)	49(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Njiru	30	17	56	38(0)	280	30	10.7	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Makadara	23	18	78	960(0)	405	0	0.0	0(0)	444(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kasarani	50	33	66	707(0)	900	158	17.6	0(0)	322(0)	92(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Starehe	23	18	78	52(0)	50	5	10.0	0(0)	39(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Dagoreti	34	27	79	325(0)	197	46	23.4	0(0)	39(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Langata	36	25	69	218(0)	220	37	16.8	0(0)	37(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
North Eastern																		
Fafi	12	9	75	46(0)	58	8	13.8	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

District																		
Garissa	14	14	100	287(0)	677	111	16.4	0(0)	43(0)	6(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Ijara	12	8	66	166(0)	147	31	21.1	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Lagdera	11	8	72	32(0)	76	5	6.6	0(0)	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mandera Central	7	7	100	144(0)	116	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	8	6	75	83(0)	82	16	19.5	0(0)	10(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mandera West	10	8	80	293(0)	46	8	17.4	0(0)	0(0)	0(0)	6(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	DNR
Wajir North	6	5	83	255(0)	26	6	23.1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Wajir South	13	11	84	160(0)	119	18	15.1	0(0)	2(0)	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Wajir West	12	9	75	150(0)	38	18	47.4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mandera North	5	5	100	32(0)	40	2	5.0	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyanza																		
Bondo	26	25	96	1900(0)	851	273	32.1	0(0)	65(0)	10(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Borabu	27	10	37	581(0)	179	1	0.6	0(0)	1(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Gucha	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
South Gucha	19	18	94	719(0)	279	18	6.5	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Homa Bay	30	21	70	1291(0)	635	413	65.0	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kisii Central	34	31	91	1205(0)	774	67	8.7	0(0)	87(0)	14(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kisii South	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Kisumu East	54	50	92	3033(0)	1433	523	36.5	0(0)	17(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kisumu West	25	22	88	1887(0)	993	202	20.3	0(0)	31(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kuria East	16	6	37	342(0)	45	23	51.1	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kuria West	24	23	95	952(0)	243	48	19.8	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Manga	18	17	94	110(0)	85	16	18.8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Masaba North	16	16	100	875(0)	406	6	1.5	0(0)	91(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Migori	26	25	96	686(0)	229	91	39.7	0(0)	4(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyamira	26	24	92	752(0)	440	6	1.4	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyando	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR

	District																		
	Rachuonyo South	35	14	40	2888(0)	1172	270	23.0	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rarieda	22	22	100	1624(0)	1732	504	29.1	0(0)	43(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rongo	26	26	100	1218(0)	827	237	28.7	0(0)	51(0)	52(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya	31	26	83	2159(0)	496	159	32.1	0(0)	31(0)	25(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbita	27	21	77	1098(0)	397	107	27.0	0(0)	6(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyatike	28	26	92	1495(0)	570	93	16.3	0(0)	20(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ndhiwa	26	21	80	1081(0)	191	48	25.1	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamache	13	13	100	466(0)	201	24	11.9	0(0)	11(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ugenya	26	20	76	1265(0)	484	220	45.5	0(0)	53(0)	9(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Uriri	15	14	93	799(0)	346	156	45.1	0(0)	26(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gem	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kenyenya	13	13	100	598(0)	368	47	12.8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Suba	19	15	78	988(0)	280	119	42.5	0(0)	13(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marani	9	9	100	519(0)	289	16	5.5	0(0)	13(0)	1(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo North	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nyamira North	26	24	92	516(0)	195	6	3.1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyakach	16	9	56	665(0)	162	32	19.8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba South	16	16	100	555(0)	167	27	16.2	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Muhoroni	21	12	57	580(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)
Rift Valley																		
	Baringo	24	21	87	1232(0)	145	56	38.6	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo North	37	32	86	694(0)	86	25	29.1	0(0)	5(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet	23	23	100	1120(0)	392	31	7.9	0(0)	169(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Buret	27	25	92	1563(0)	783	57	7.3	0(0)	20(0)	8(1)	0(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	DNR
	Eldoret East	38	35	92	1234(0)	393	126	32.1	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	40	34	85	1151(0)	466	193	41.4	0(0)	70(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado	30	25	83	634(0)	175	74	42.3	0(0)	55(0)	45(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	District																		
	Keiyo	19	19	100	476(0)	213	56	26.3	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho East	13	10	76	305(0)	36	14	38.9	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	41	31	75	744(0)	254	8	3.1	0(0)	48(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Koibatek	40	40	100	899(0)	408	113	27.7	0(0)	15(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwanza	19	17	89	1071(0)	495	224	45.3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia East	14	12	85	124(0)	72	7	9.7	0(0)	29(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia North	9	7	77	82(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)	0(0)
	Laikipia West	19	18	94	410(0)	133	18	13.5	0(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Loitokitok	25	21	84	406(0)	0	0	0.0	0(0)	14(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet West	33	24	72	566(0)	39	7	17.9	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	9	8	88	205(0)	0	0	0.0	0(0)	8(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	36	36	100	1058(0)	581	256	44.1	0(0)	43(0)	2(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru Central	21	19	90	237(1)	418	27	6.5	0(0)	68(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru North	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nandi Central	26	14	53	696(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)
	Nandi East	32	24	75	637(0)	309	69	22.3	0(0)	33(0)	43(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	24	19	79	727(0)	299	41	13.7	0(0)	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	1232(0)	145	56	38.6	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok North	32	32	100	514(0)	630	96	15.2	0(0)	19(0)	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok South	30	24	80	486(0)	161	11	6.8	0(0)	57(0)	8(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot Central	20	19	95	526(0)	155	13	8.4	0(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot North	15	9	60	280(0)	298	74	24.8	0(0)	42(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu Central	25	16	64	352(0)	0	0	0.0	0(0)	61(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu East	13	12	92	212(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)
	Samburu	12	11	91	321(0)	0	0	0.0	0(0)	0(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

North																		
Sotik	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Tinderet	10	10	100	177(0)	127	18	14.2	0(0)	27(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Trans Mara	50	38	76	1314(0)	583	23	3.9	0(0)	44(0)	8(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Trans Nzoia East	24	24	100	1082(0)	875	330	37.7	0(0)	198(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Trans Nzoia West	25	25	100	2078(1)	605	173	28.6	0(0)	7(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Turkana Central	46	35	76	2125(0)	884	435	49.2	0(0)	38(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Turkana North	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Turkana South	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Wareng	39	39	100	1303(0)	918	296	32.2	0(0)	42(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
West Pokot	30	25	83	762(0)	385	128	33.2	0(0)	59(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Belgut	19	12	63	530(0)	364	27	7.4	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kuresoi	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Njoro	25	11	44	276(0)	0	0	0.0	0(0)	4(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Marigat	16	16	100	651(0)	111	9	8.1	0(0)	46(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Marakwet East	28	21	75	484(0)	104	38	36.5	0(0)	9(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Konoin	22	21	95	495(0)	89	20	22.5	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Chepalungu	21	21	100	829(0)	173	12	6.9	0(0)	24(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Isinya	16	16	100	612(0)	175	20	11.4	0(0)	48(0)	2(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kajiado North	33	28	84	587(0)	413	64	15.5	0(0)	19(0)	9(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Keiyo South	32	25	78	569(0)	23	20	87.0	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyahururu	12	12	100	443(0)	275	42	15.3	0(0)	40(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Subukia	14	11	78	338(0)	214	119	55.6	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rongai	19	15	78	807(0)	234	121	51.7	0(0)	101(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Western																		
Bungoma East	13	13	100	1460(1)	1204	880	73.1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Bungoma	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR

North																		
Bungoma South	21	21	100	2333(3)	1453	861	59.3	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Bungoma West	9	9	100	1168(0)	822	341	41.5	0(0)	41(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Bunyala	7	7	100	1106(0)	377	112	29.7	0(0)	0(0)	18(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Busia	19	19	100	2216(0)	1273	643	50.5	0(0)	23(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Butere	10	10	100	1713(0)	641	256	39.9	0(0)	68(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Emuhaya	23	23	100	1389(0)	284	110	38.7	0(0)	58(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Hamisi	14	14	100	1004(0)	554	191	34.5	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kakamega Central	29	29	100	2943(0)	1590	671	42.2	0(0)	121(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kakamega East	14	14	100	966(0)	702	167	23.8	0(0)	22(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kakamega North	20	20	100	1167(1)	579	438	75.6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kakamega South	11	11	100	965(0)	570	248	43.5	0(0)	308(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Lugari	14	14	100	952(0)	93	7	7.5	0(0)	29(0)	9(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mt. Elgon	16	16	100	653(0)	560	132	23.6	0(0)	29(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Mumias	18	18	100	1528(0)	693	235	33.9	0(0)	21(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Samia	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Teso North	11	10	90	1160(0)	268	39	14.6	0(0)	34(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Vihiga	10	10	100	1220(0)	541	178	32.9	0(0)	42(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Matungu	11	11	100	1068(0)	153	66	43.1	0(0)	11(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Teso South	10	10	100	1645(0)	523	203	38.8	0(0)	109(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Lukuyani	10	10	100	697(0)	248	6	2.4	0(0)	39(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Matete	7	7	100	492(0)	87	26	29.9	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Sabatia	12	12	100	980(0)	373	98	26.3	0(0)	54(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Butula	13	13	100	1280(0)	712	366	51.4	0(0)	46(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Khwisero	14	14	100	864(0)	362	137	37.8	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Bungoma Central	14	14	100	676(0)	560	229	40.9	0(0)	8(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Kimilili Bungoma	DNR	DNR	0	DNR	DNR	DNR	0.0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR

	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Week 08 summary	0 (0)	1,242 (1)	149,964 (14)	80,771	23,331	211 (0)	5 (0)	5,286 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Years cumulative summary	0 (0)	8,834 (3)	1,268,737 (121)	667,825	210,448	939 (2)	18 (1)	41,270 (5)	0 (0)	7 (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

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)

MM: Meningococcal Meningitis

VHF: Viral Hemorrhagic Fever

NEP: North Eastern Province

% RR: Health Facility reporting rate for this week