



Republic of Kenya
Ministry of Public Health and Sanitation

WEEKLY EPIDEMIOLOGICAL BULLETIN

Week 25

Week Ending 26th June 2011

Provincial & national surveillance indicators for week 25

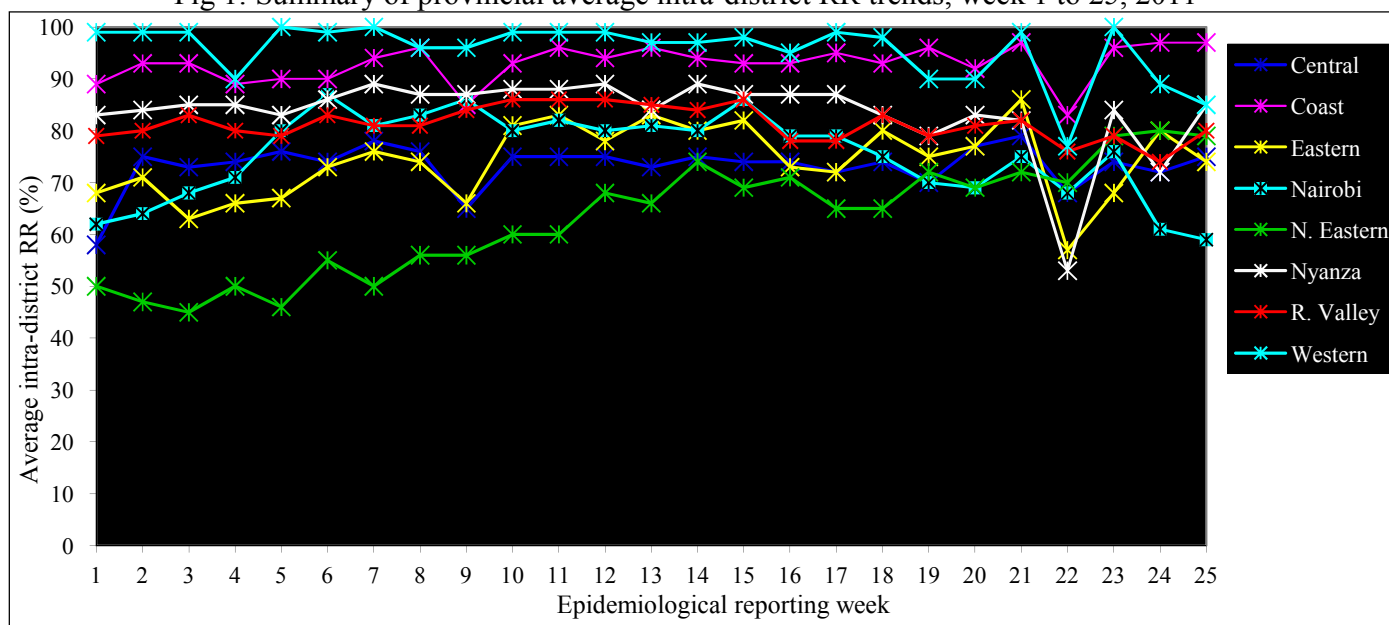
Province	No. of Districts	Reporting on time	Complete reports	Intra-district facility RR (%)	Timeliness (%)	Completeness of reports (%)	Weighted aggregate score (%)
Central	14	14	14	75	100	100	92
Coast	13	13	13	97	100	100	99
Eastern	34	31	31	74	91	100	87
Nairobi	9	9	9	59	100	100	86
N. Eastern	11	11	11	79	100	100	93
Nyanza	31	29	29	85	94	100	92
R. Valley	51	49	49	80	96	100	92
Western	24	20	20	85	83	100	87
National	187	176	176	79	94	100	90

⊕ Overall IDSR reporting performance improved in week 25 as compared to week 24

⊕ 15 new measles cases confirmed in week 25 in 8 districts

⊕ Total confirmed measles cases in the country now 198 by week 25

Fig 1: Summary of provincial average intra-district RR trends, week 1 to 25, 2011



Reports not received from the following 11 districts

Kangundo, Kibwezi, Kitui, Nyatike, Ndhiwa, Eldoret West, Laikipia North, Hamisi, Mumias, Matungu, Sabatia

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Fig. 2: Confirmed measles cases (n=198), week 1 to 25, 2011

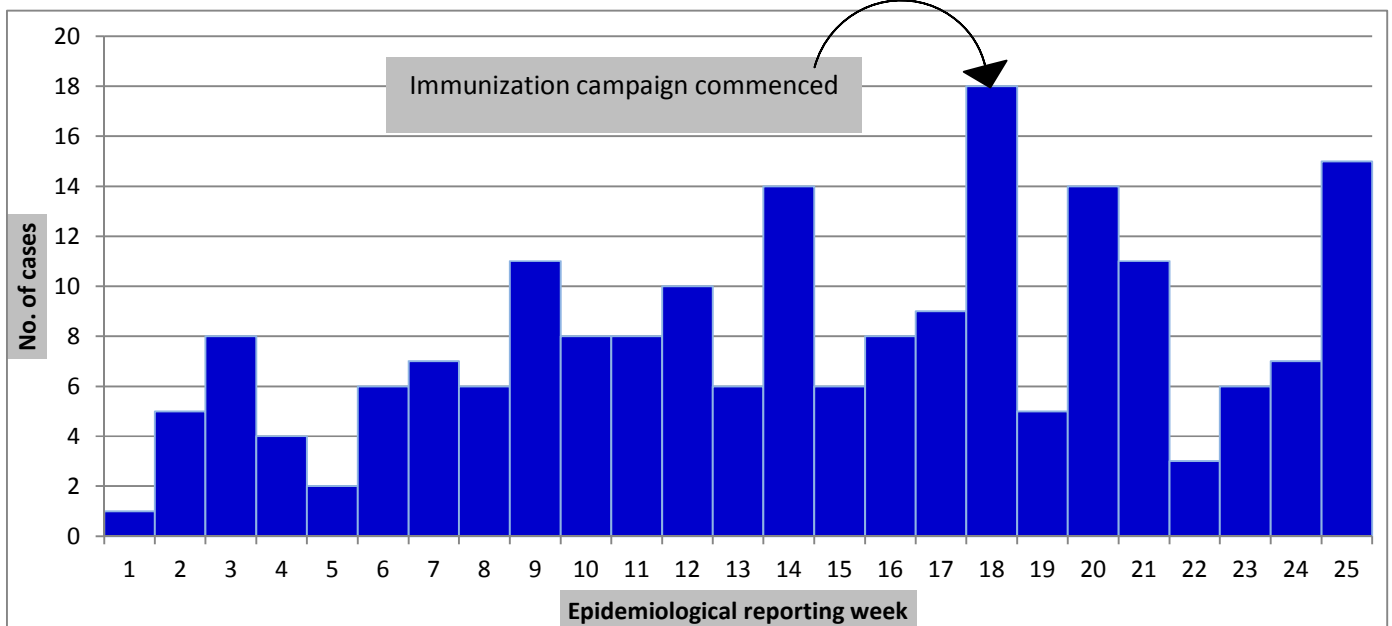
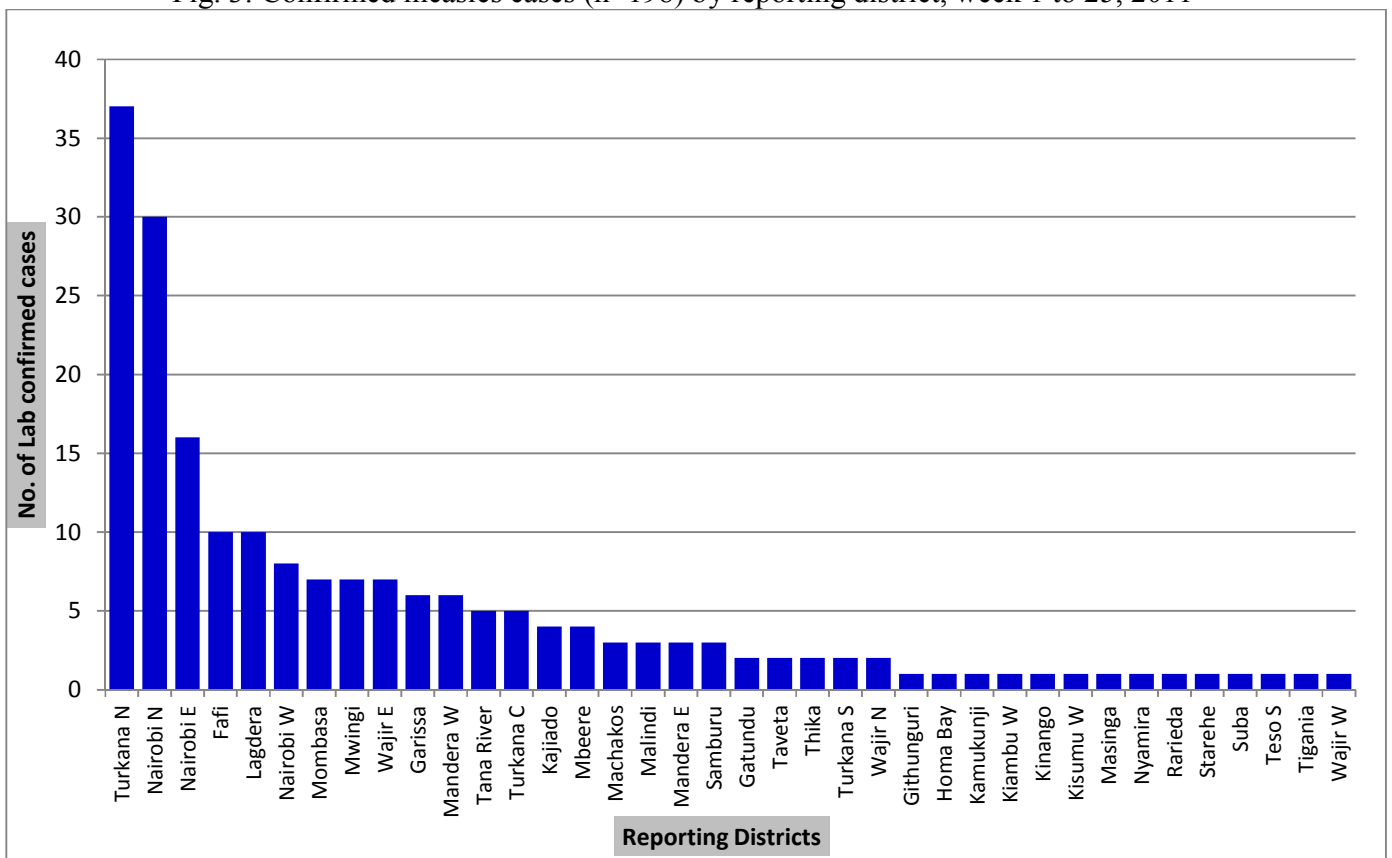
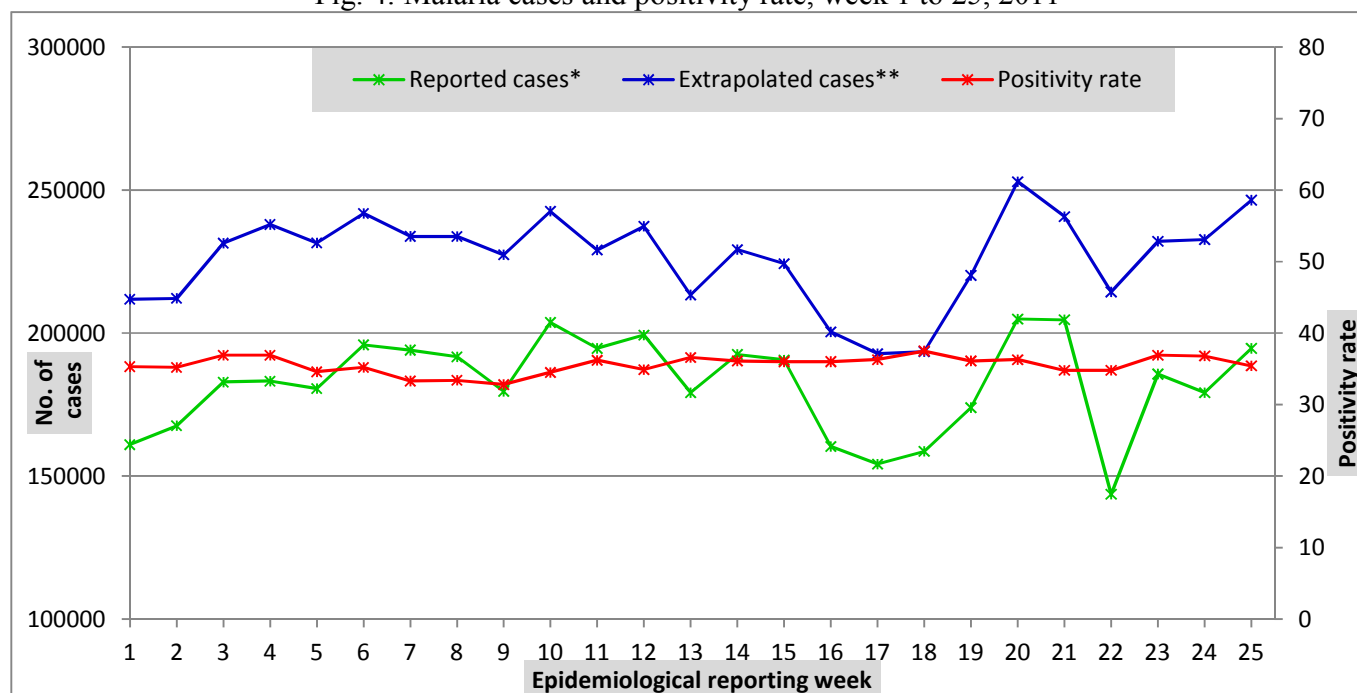


Fig. 3: Confirmed measles cases (n=198) by reporting district, week 1 to 25, 2011



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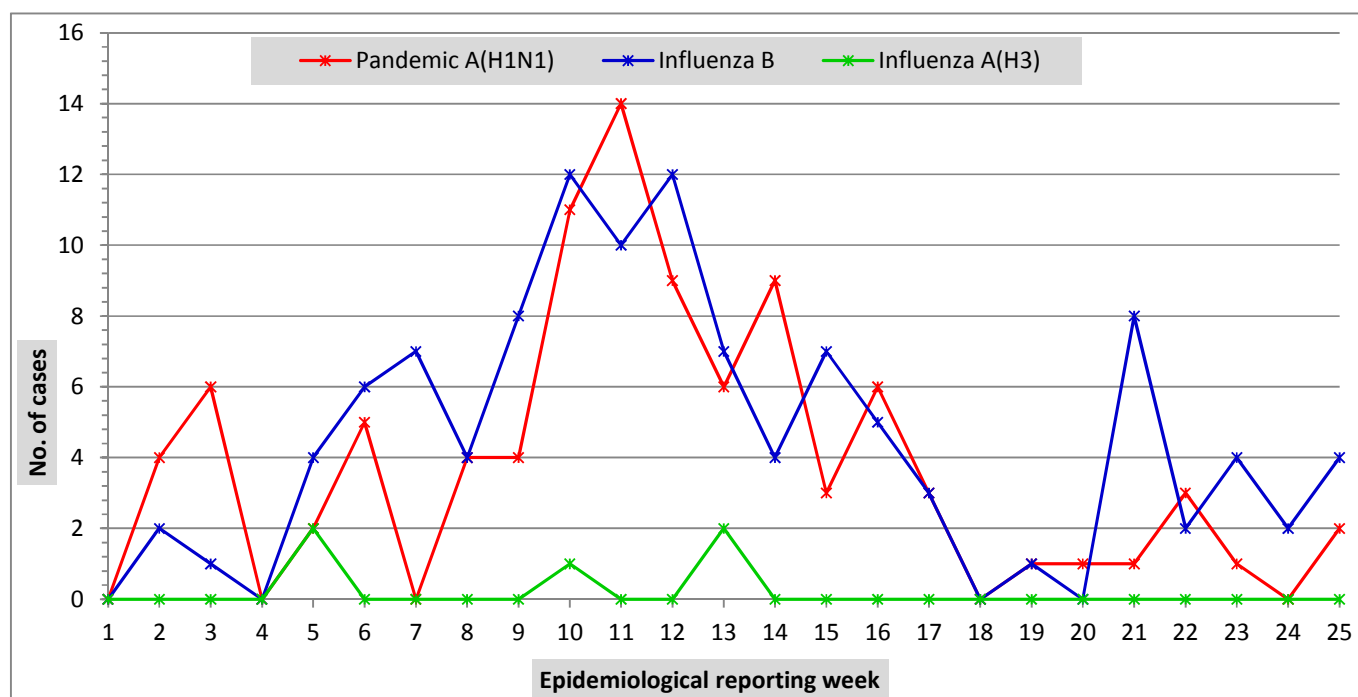
Fig. 4: Malaria cases and positivity rate, week 1 to 25, 2011



* 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 1 to 25, 2011



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

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Highlights for the week

<p>⊕ Nationally:</p> <ul style="list-style-type: none"> ○ The surveillance weighted aggregate score improved from 87% in week 24 to 90% in week 25 ○ The proportion of districts that reported improved from 89% in week 24 to 94% ○ The intra-district average reporting rate also improved from 77% to 79% <p>⊕ Best performing provinces in week 25 of 2011:</p> <ul style="list-style-type: none"> ○ District reporting rate: Central, Coast, Nairobi and North Eastern provinces had 100% district reporting while only 83% of districts in Western province reported ○ Intra-district facility reporting rate: 97% of health facilities in Coast province reported while only 59% of health facilities in Nairobi province reported <p>⊕ Most improved provinces in week 25 of 2011:</p> <ul style="list-style-type: none"> ○ Intra-district facility RR: Nyanza province (72% to 85%) improved the most while Eastern province (80% to 74%) declined the most in performance ○ District reporting rate: Only Rift Valley (80% to 96%) and Nyanza (84% to 94%) improved while Western (88% to 83%) and Eastern (94% to 91%) provinces declined in performance in the week <p>⊕ Forty three (23%) districts [a decline from fifty (27%) districts in week 24] attained 100% intra-district reporting rate</p>	<p>Measles</p> <p>⊕ 39 suspected cases (a decline from 44 in week 24) were reported from 17 districts, with no reported deaths</p> <ul style="list-style-type: none"> ○ The cases were reported from: Mwingi (6), Turkana Central (5), Taveta (5), Maara (4), Laikipia East (3), Rachuonyo (2), Tharaka (2), Nyandarua North (2), Nyamira (2), Naivasha (1), Wajir East (1), Kilindini (1), Nakuru North (1), Starehe (1), Kiambu East (1), Malindi (1) and Nakuru Central (1) districts <p>⊕ The laboratory surveillance system investigated 56 case specimen from 28 districts</p> <ul style="list-style-type: none"> ○ Fifteen (27%) specimen tested positive for measles IgM. ○ The specimen were submitted from: Mwingi (3), Turkana North (3), Nairobi East (2), Nairobi North (2), Turkana South (2), Githunguri (1), Malindi (1) and Mbeere (1) districts <p>⊕ Twelve (21%) specimen tested positive for rubella</p> <p>Dysentery</p> <p>⊕ Reported cases rose from 1,038 in week 24 to 1,125 with no death</p> <p>Typhoid fever</p> <p>⊕ Reported cases declined from 5,980 in week 24 to 5,724 with no death</p> <p>AFP</p> <p>⊕ Two cases were reported in the week from Naivasha (1) and Kwale (1) districts with no death. All the investigated cases tested negative for polio virus</p> <p>Meningococcal Meningitis</p> <p>⊕ One case that died was reported in the week from Igembe South district</p> <p>NNT</p> <p>⊕ Zero cases were reported in the week with no death</p> <p>Influenza (Walter Reed Influenza Surveillance)</p> <p>⊕ 57 specimen submitted to the national influenza center by the Walter Reed Influenza Surveillance system were processed</p> <ul style="list-style-type: none"> ○ Two (4%) specimen tested positive for influenza A (H1N1) virus ○ Four (7) specimen tested positive for influenza B virus ○ None tested positive for influenza A (H1), influenza A (H3) and influenza A (H5) virus
<div style="border: 1px solid black; padding: 5px; text-align: center; margin: 10px 0;"> Disease specific reports </div>	
<p>Malaria</p> <p>⊕ Reported cases rose from 179,185 in week 24 to 194,680 in week 25</p> <p>⊕ Mortality also marginally rose from 28 cases to 32 cases</p> <ul style="list-style-type: none"> ○ The deaths were reported from: Bungoma East (9), Imenti North (5), Molo (4), Bungoma South (2), Nandi East (2), Makueni (2), Bomet (2), Turkana Central (1), Embu East (1), Keiyo (1), Malindi (1), Nakuru Central (1) and Kakamega Central (1) districts <p>⊕ Overall, 93,124 (47.8%) cases were laboratory tested, yielding a positivity rate of 35.4%</p> <p>Cholera</p> <p>⊕ Zero cases were reported in the week</p>	

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Division of Disease Surveillance & Response

Summary of Weekly Integrated Disease Surveillance and Response Report for week 25

Province	District	Reports Expected	% RR	Reports Received	Malaria			Cholera	Typhoid	Dysentery	Measles	MM	Plague	Yellow Fever	VHFs	Other *	AFP	NNT
					Cases	Tested	Positive											
Central																		
	Gatundu	42	90	38	273(0)	273	9	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu East	36	91	33	850(0)	1311	153	0(0)	229(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu West	54	51	28	206(0)	427	85	0(0)	75(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga	89	56	50	1074(0)	1283	26	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	79	39	323(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)
	Muranga South	40	52	21	355(0)	418	14	0(0)	66(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua North	30	80	24	528(0)	967	153	0(0)	136(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	30	90	27	164(0)	205	16	0(0)	51(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri North	70	95	67	7(0)	415	7	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	55	30	137(0)	137	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika	100	86	86	1249(0)	800	19	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kikuyu	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)
	Ruiru	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)
	Kieni East	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)
Coast																		
	Kaloleni	18	88	16	1144(0)	499	106	0(0)	2(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	42	95	40	2458(0)	1087	242	0(0)	0(0)	50(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilindini	40	100	40	1571(0)	1965	837	0(0)	12(0)	16(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kinango	20	100	20	2325(0)	625	148	0(0)	0(0)	39(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale	21	100	21	1681(0)	593	165	0(0)	0(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)
	Lamu	33	90	30	555(0)	335	28	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	47	100	47	1533(1)	1123	118	0(0)	0(0)	50(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	35	100	35	1507(0)	3620	583	0(0)	11(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	21	100	21	1033(0)	182	44	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taita	48	100	48	636(0)	1585	201	0(0)	3(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana Delta	16	100	16	583(0)	339	82	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River	21	76	16	513(0)	184	111	0(0)	3(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	13	100	13	491(0)	581	77	0(0)	7(0)	4(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Eastern																		

Division of Disease Surveillance & Response

Province	District	Reports Expected	% RR	Reports Received	Malaria			Cholera	Typhoid	Dysentery	Measles	MM	Plague	Yellow Fever	VHFs	Other *	AFP	NNT
					Cases	Tested	Positive											
	Chalbi	11	63	7	50(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	55	87	48	3395(0)	3263	1414	0(0)	56(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garbatula	14	92	13	474(0)	66	21	0(0)	6(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Igembe South	60	81	49	3833(0)	1727	1033	0(0)	40(0)	4(0)	0(0)	1(1)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru Central	22	68	15	621(0)	1391	774	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti North	55	27	15	894(5)	1047	324	0(0)	39(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti South	70	100	70	3549(0)	3481	2068	0(0)	142(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo	25	84	21	648(0)	404	71	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kangundo	28	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kibwezi	29	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kitui	80	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kyuso	27	88	24	892(0)	23	8	0(0)	9(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laisamis	12	66	8	91(0)	20	8	0(0)	2(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Maara	29	100	29	1871(0)	1166	608	0(0)	56(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Machakos	56	73	41	1108(0)	905	303	0(0)	135(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makueni	43	90	39	1668(2)	531	134	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marsabit	12	100	12	233(0)	238	25	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere North	32	100	32	2319(0)	972	377	0(0)	45(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbooni	24	87	21	1175(0)	501	67	0(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru South	25	100	25	1872(0)	1398	779	0(0)	62(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Moyale	21	90	19	151(0)	91	3	0(0)	35(0)	64(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mutomo	20	90	18	471(0)	103	41	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	32	87	28	779(0)	341	61	0(0)	65(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi	45	62	28	606(0)	0	0	0(0)	0(0)	3(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nzau	36	91	33	854(0)	343	92	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka	20	100	20	1446(0)	995	368	0(0)	221(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tigania	28	60	17	1305(0)	259	109	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Yatta	51	100	51	1882(0)	629	170	0(0)	90(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu East	25	100	25	1823(1)	2161	1160	0(0)	56(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Athi River	26	80	21	434(0)	328	230	0(0)	338(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Igembe North	25	84	21	1473(0)	781	415	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Division of Disease Surveillance & Response

Province	District	Reports Expected	% RR	Reports Received	Malaria			Cholera	Typhoid	Dysentery	Measles	MM	Plague	Yellow Fever	VHFs	Other *	AFP	NNT
					Cases	Tested	Positive											
	Masinga	31	100	31	1153(0)	270	29	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu North	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)
	Mbeere South	22	100	22	1326(0)	645	201	0(0)	12(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nairobi																		
	Embakasi	30	90	27	1901(0)	1053	233	0(0)	94(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kamukunji	27	77	21	199(0)	109	39	0(0)	40(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Westlands	16	68	11	129(0)	106	43	0(0)	31(0)	28(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Njiru	30	36	11	139(0)	0	0	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makadara	20	55	11	258(0)	195	9	0(0)	130(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kasarani	54	38	21	753(0)	1183	140	0(0)	127(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Starehe	12	58	7	46(0)	126	24	0(0)	57(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Dagoreti	34	61	21	345(0)	166	46	0(0)	37(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Langata	36	66	24	280(0)	319	82	0(0)	54(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
North Eastern																		
	Fafi	11	72	8	36(0)	73	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garissa	17	64	11	163(0)	482	13	0(0)	43(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ijara	9	88	8	346(0)	256	57	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lagdera	13	76	10	109(0)	48	0	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera Central	10	90	9	199(0)	73	3	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera East	8	75	6	153(0)	99	35	0(0)	4(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera West	8	87	7	178(0)	72	25	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir East	15	66	10	267(0)	105	45	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir North	6	83	5	314(0)	37	16	0(0)	3(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir South	12	91	11	153(0)	30	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir West	12	83	10	180(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)
Nyanza																		
	Bondo	26	96	25	2926(0)	1298	573	0(0)	108(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Borabu	27	77	21	1092(0)	213	17	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gucha	35	94	33	1844(0)	492	175	0(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Gucha	19	84	16	890(0)	408	44	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Homa Bay	42	97	41	2079(0)	1710	540	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Division of Disease Surveillance & Response

Province	District	Reports Expected	% RR	Reports Received	Malaria			Cholera	Typhoid	Dysentery	Measles	MM	Plague	Yellow Fever	VHFs	Other *	AFP	NNT
					Cases	Tested	Positive											
	Kisii Central	34	76	26	1717(0)	976	73	0(0)	115(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	11	100	11	776(0)	280	120	0(0)	3(0)	25(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu East	54	96	52	4665(0)	1600	648	0(0)	18(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu West	22	95	21	2202(0)	937	384	0(0)	34(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria East	16	75	12	473(0)	62	53	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	83	20	1194(0)	67	29	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Manga	18	94	17	160(0)	150	8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba	32	93	30	871(0)	341	18	0(0)	78(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Migori	52	96	50	2133(0)	855	165	0(0)	14(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira	48	97	47	1155(0)	384	4	0(0)	13(0)	2(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyando	47	53	25	2496(0)	549	326	0(0)	23(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo	56	62	35	2887(0)	356	250	0(0)	54(0)	26(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rarieda	22	86	19	2113(0)	1324	658	0(0)	61(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rongo	40	100	40	3631(0)	713	206	0(0)	160(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya	72	90	65	6706(0)	1831	1013	0(0)	190(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbita	42	95	40	1493(0)	347	97	0(0)	23(0)	57(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyatike	24	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	NDHIWA	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nyamache	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)
	Ugenya	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)
	Uriri	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)
	Gem	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)
	Kinyenya	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)
	Suba	42	95	40	1493(0)	347	97	0(0)	23(0)	57(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marani	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)
	Rachuonyo North	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)
Rift Valley																		
	Baringo	50	80	40	769(0)	132	48	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo North	37	81	30	857(0)	18	7	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet	43	100	43	1764(2)	680	69	0(0)	106(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Buret	32	96	31	1457(0)	635	161	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Division of Disease Surveillance & Response

Province	District	Reports Expected	% RR	Reports Received	Malaria			Cholera	Typhoid	Dysentery	Measles	MM	Plague	Yellow Fever	VHFs	Other *	AFP	NNT
					Cases	Tested	Positive											
	East Pokot	17	17	3	108(0)	0	0	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret East	38	94	36	1600(0)	773	186	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	40	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kajiado	63	71	45	1693(0)	587	130	0(0)	73(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo	45	88	40	1008(1)	325	99	0(0)	51(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho East	30	90	27	1013(0)	552	37	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	38	68	26	1054(0)	172	40	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Koibatek	36	94	34	981(0)	495	154	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwanza	18	100	18	1069(0)	393	144	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	85	12	230(0)	80	1	0(0)	4(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia North	9	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Laikipia West	27	96	26	731(0)	0	0	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Loitokitok	25	72	18	512(0)	0	0	0(0)	23(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet West	61	73	45	814(0)	145	98	0(0)	41(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	34	91	31	376(4)	0	0	0(0)	7(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	36	88	32	1450(0)	424	118	0(0)	39(0)	15(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)
	Nakuru Central	45	97	44	385(1)	822	40	0(0)	117(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru North	46	89	41	1230(0)	399	120	0(0)	35(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi Central	26	88	23	1472(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	84	27	1141(2)	416	182	0(0)	11(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	24	83	20	1244(0)	364	96	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi South	18	94	17	1759(0)	116	35	0(0)	44(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok North	32	96	31	579(0)	425	146	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok South	30	73	22	360(0)	126	28	0(0)	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot Central	20	100	20	1043(0)	350	169	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot North	15	73	11	1456(0)	576	253	0(0)	32(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu Central	24	79	19	676(0)	0	0	0(0)	28(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu East	13	53	7	106(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)
	Samburu North	12	66	8	244(0)	0	0	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sotik	30	96	29	1441(0)	331	49	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tinderet	10	100	10	237(0)	150	26	0(0)	24(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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Province	District	Reports Expected	% RR	Reports Received	Malaria			Cholera	Typhoid	Dysentery	Measles	MM	Plague	Yellow Fever	VHFs	Other *	AFP	NNT
					Cases	Tested	Positive											
	Trans Mara	48	75	36	1633(0)	221	11	0(0)	61(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia East	23	100	23	1085(0)	1014	391	0(0)	154(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia West	24	100	24	1861(0)	623	217	0(0)	8(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana Central	40	52	21	1465(1)	347	203	0(0)	54(0)	23(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	26	65	17	1143(0)	785	276	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana South	24	58	14	953(0)	114	48	0(0)	16(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	38	97	37	1479(0)	865	259	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot	24	91	22	2065(0)	695	199	0(0)	72(0)	26(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho West	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)
	Kuresoi	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)
	Njoro	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)
	Marigat	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)
	Marakwet East	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)
	Konoin	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)
	Chepalungu	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)
	Kajiado North	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)
Western																		
	Bungoma East	13	100	13	2258(9)	1719	939	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma North	21	100	21	1902(0)	1069	633	0(0)	90(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma South	22	100	22	4432(2)	1581	1028	0(0)	90(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma West	20	100	20	1518(0)	942	587	0(0)	47(0)	28(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bunyala	7	100	7	360(0)	272	100	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	31	100	31	4885(0)	2405	1514	0(0)	145(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Butere	18	100	18	3198(0)	1068	527	0(0)	96(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Emuhaya	22	100	22	1831(0)	398	255	0(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Hamisi	12	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kakamega Central	28	100	28	4685(1)	0	0	0(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega East	14	100	14	1580(0)	1040	246	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega North	19	100	19	2187(0)	1093	706	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	90	10	1461(0)	493	240	0(0)	40(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lugari	14	100	14	1850(0)	378	88	0(0)	26(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Division of Disease Surveillance & Response

Province	District	Reports Expected	% RR	Reports Received	Malaria			Cholera	Typhoid	Dysentery	Measles	MM	Plague	Yellow Fever	VHFs	Other *	AFP	NNT
					Cases	Tested	Positive											
	Mt. Elgon	16	100	16	1386(0)	1220	538	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mumias	19	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Samia	10	100	10	784(0)	90	69	0(0)	20(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Teso North	11	90	10	1798(0)	272	112	0(0)	22(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga	20	100	20	2641(0)	1416	610	0(0)	85(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matungu	9	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Teso South	9	100	9	2645(0)	713	343	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lukuyani	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)
	Matete	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)
	Sabatia	12	0	DNR	DNR	DNR	DNR	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 25 summary	0 (0)	1,125 (0)	194,680 (32)	93,124	33,004	39 (0)	1 (1)	5,724 (0)	0 (0)	2 (0)	0 (0)	0 (0)	0 (0)
Years cumulative summary	1 (0)	30,212 (1)	4,556,613 (645)	2,139,411	760,521	1,380 (7)	56 (3)	138,818 (6)	4 (0)	27 (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