



Republic of Kenya
Ministry of Public Health and Sanitation

WEEKLY EPIDEMIOLOGICAL BULLETIN

Week 07

Week ending 20th February 2011

Provincial & national surveillance indicators for week 07

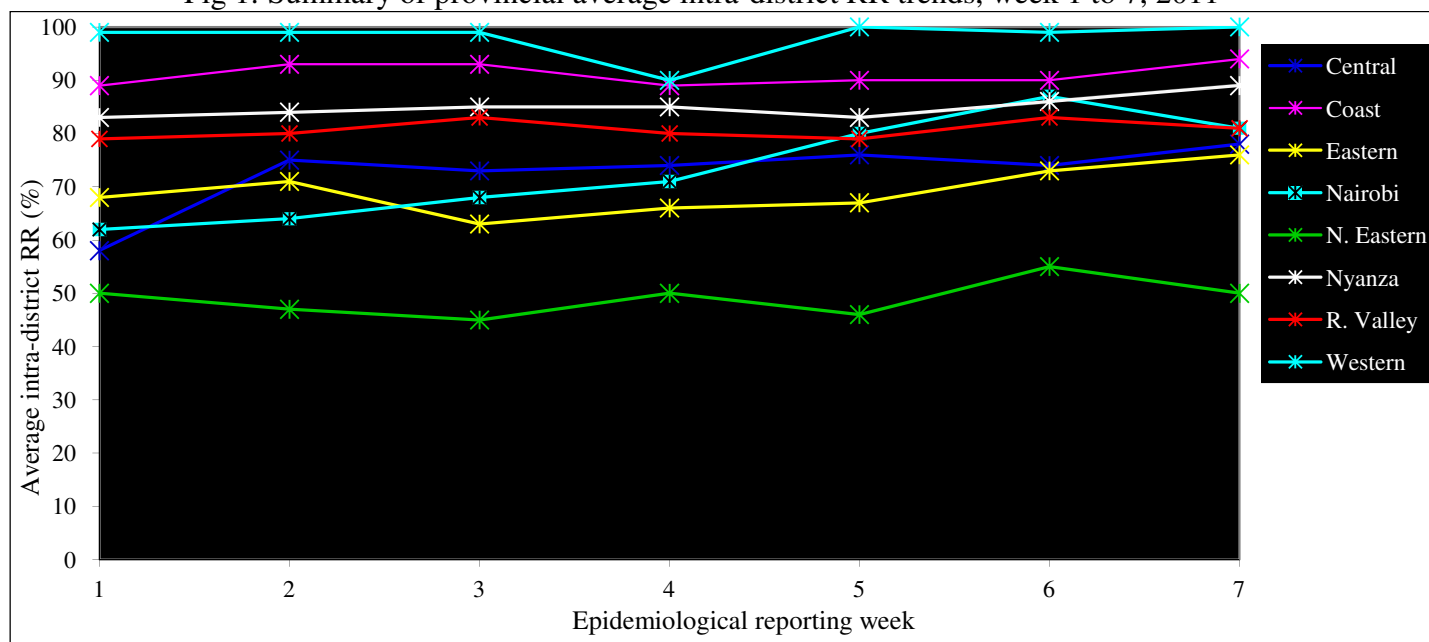
Province	No. of Districts	Reporting on time	Complete reports	Intra-district facility RR (%)	Timeliness (%)	Completeness of reports (%)	Weighted aggregate score (%)
Central	11	11	11	78	100	100	93
Coast	13	13	13	94	100	100	98
Eastern	28	25	25	76	89	100	87
Nairobi	3	3	3	81	100	100	94
N. Eastern	11	11	11	50	100	100	83
Nyanza	21	21	21	89	100	100	96
R. Valley	43	42	42	81	98	100	92
Western	19	19	19	100	100	100	100
National	149	145	145	83	97	100	93

✦ One new measles case was confirmed in Nairobi North district in the week

✦ Cumulative country confirmed measles cases are 26 from 9 districts

✦ Mandera West (6), Turkana North (5), Nairobi North (6) and Nairobi East (3) have reached epidemic threshold levels

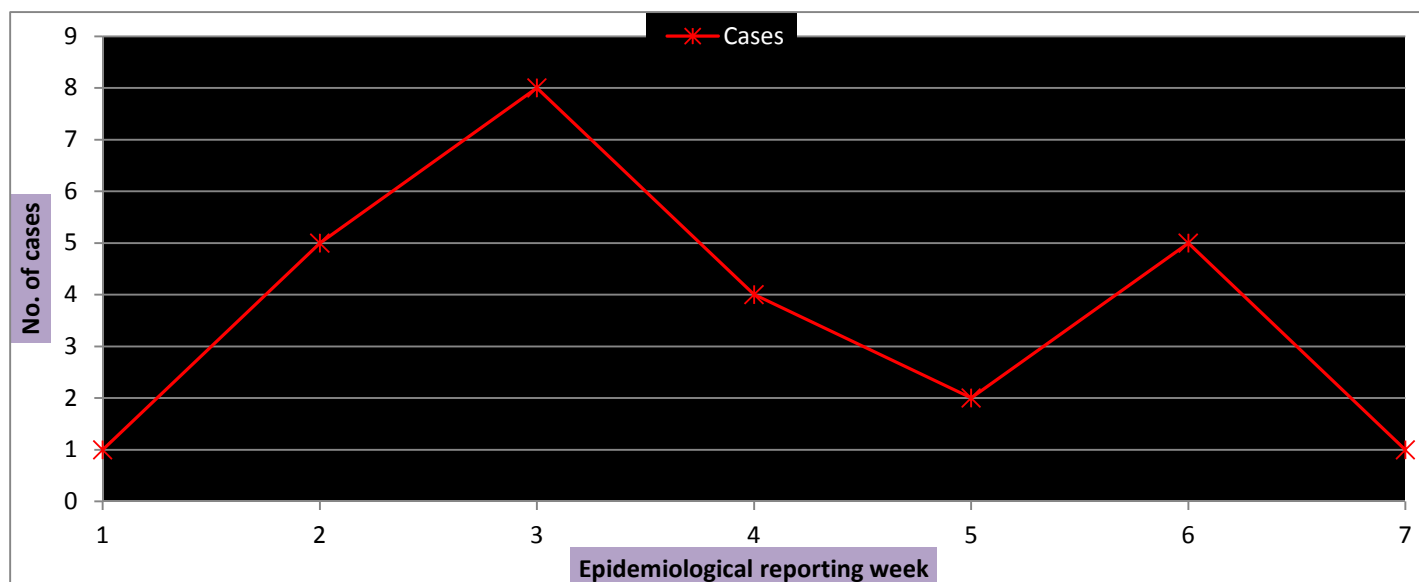
Fig 1: Summary of provincial average intra-district RR trends, week 1 to 7, 2011



Reports not received from the following 4 Districts

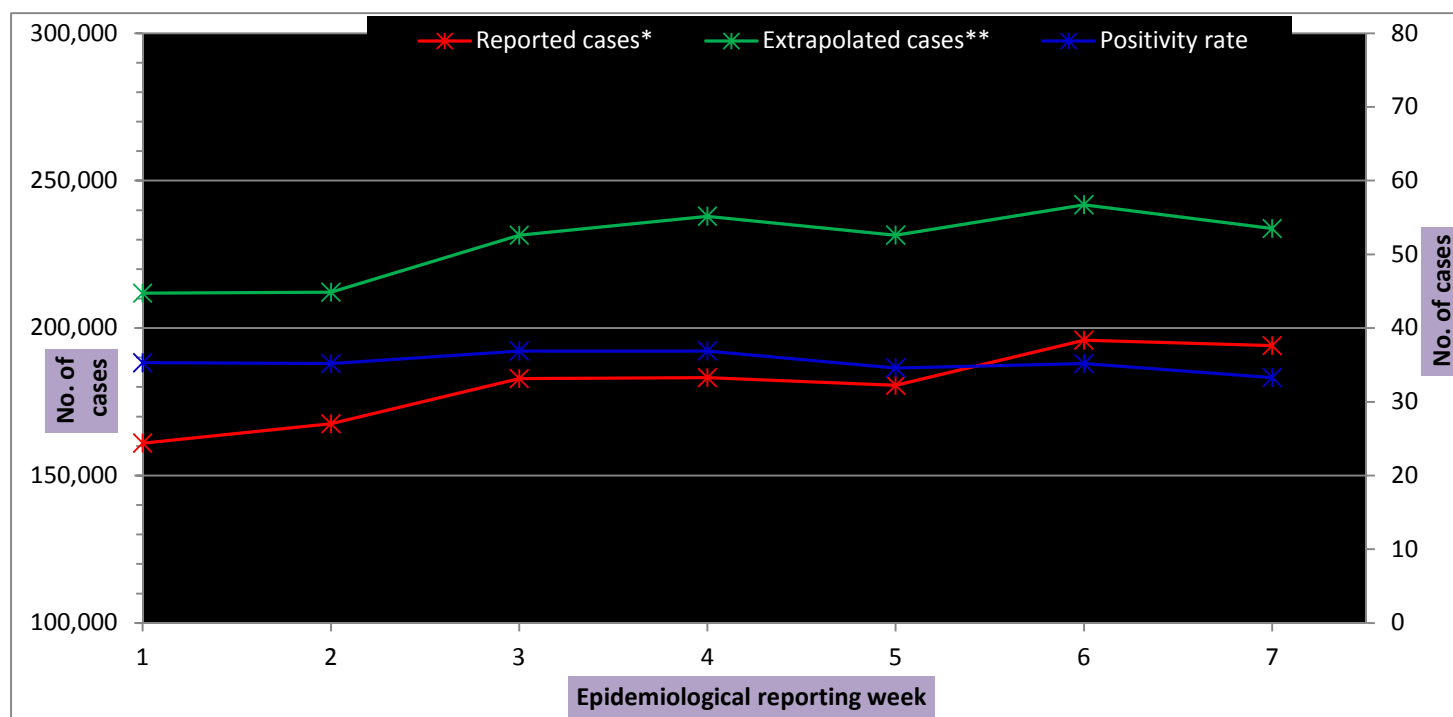
Laisamis, Mwingi, Tigania and Molo

Fig. 2: Confirmed measles cases*, week 1 to 7, 2011



* The cases which were positive for measles IgM were reported by the following districts: Mandera West (6), Nairobi North (6), Turkana North (5), Nairobi East (3), Wajir North (2), Fafi (1), Lagdera (1), Masinga (1) and Nairobi North (1).

Fig. 3: Malaria cases and positivity rate, week 1 to 7, 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

Highlights for the week

<ul style="list-style-type: none"> ✚ Nationally: <ul style="list-style-type: none"> ○ The surveillance weighted aggregate score remained constant at 93% ○ The number of districts that submitted reports on time declined from 147 (99%) to 145 (97%) ○ The intra-district average reporting rate rose from 81% to 83% ✚ Best performing provinces in week 7 of 2011: <ul style="list-style-type: none"> ○ While all districts in six provinces reported, only 25 (89%) districts in Eastern and 42 (98%) districts in Rift Valley reported during the week ○ Intra-district facility reporting rate: All (100%) health facilities in Western province reported while only 50% of health facilities in North Eastern province reported ✚ Most improved provinces in week 7 of 2011: <ul style="list-style-type: none"> ○ Intra-district facility RR: Central (74% to 78%) and Coast (90% to 94%) improved the most while Nairobi (87% to 81%) and North Eastern (55% to 50%) provinces declined the most in performance ○ District reporting rate: Eastern (93% to 89%) and Rift Valley (100% to 98%) are the only provinces that declined in performance as the rest maintained their 100% reporting in week 5 ✚ Forty seven (32%) districts [a rise from thirty eight (26%) districts in week 6] attained 100% intra-district reporting rate 	<h3>Disease specific reports</h3> <h4><i>Cholera</i></h4> <ul style="list-style-type: none"> ✚ Zero cases were reported in the week <h4><i>Measles</i></h4> <ul style="list-style-type: none"> ✚ Sixty one suspected cases (a rise from 30 in week 6) were reported from 20 districts ✚ The cases were reported from: Mandera West (10), Wajir East (8), Emuhaya (8), Mt. Elgon (7), Nairobi North (5), Tharaka (3), Lagdera (3), Laikipia West (2), Loitoktok (2), Naivasha (2), Transmara (2), Nyandarua North (1), Nyandarua South (1), Taveta (1), Igembe (1), Maara (1), Nakuru (1), Narok South (1), Samburu (1) and Turkana Central (1) districts ✚ The laboratory surveillance system confirmed one specimen from Nairobi North district to be positive for measles IgM <h4><i>Malaria</i></h4> <ul style="list-style-type: none"> ✚ Reported cases declined from 195,891 in week 6 to 194,043 ✚ Mortality however rose from 22 cases to 34 cases <ul style="list-style-type: none"> ○ The deaths were reported from: Kisumu West (7), Kaloleni (4), Embu (3), Nyamira (3), East Bungoma (3), South Bungoma (3), Igembe (2), Kitui (2), Kakamega Central (2), Tana River (1), Makueni (1), Nakuru (1), Nandi East (1) and Trans Nzoia West (1) districts ✚ Overall, 87,774 (45%) cases were laboratory tested, yielding a positivity rate of 33.3% <h4><i>Dysentery</i></h4> <ul style="list-style-type: none"> ✚ Reported cases rose from 1,263 in week 6 to 1,338 with no death <h4><i>Typhoid fever</i></h4> <ul style="list-style-type: none"> ✚ Reported cases rose from 6,095 in week 6 to 6,361 with no death <h4><i>AFP</i></h4> <ul style="list-style-type: none"> ✚ Two cases were reported in the week with no deaths ✚ The cases were reported from Nyandarua South (1) and Nandi East (1) districts <h4><i>Meningococcal Meningitis</i></h4> <ul style="list-style-type: none"> ✚ One case was reported with no death ✚ The case was reported from Nairobi East district <h4><i>NNT</i></h4> <ul style="list-style-type: none"> ✚ Zero cases were reported in the week with no death <h4><i>Influenza (Walter Reed Influenza Surveillance)</i></h4> <ul style="list-style-type: none"> ✚ 78 specimen were tested by the national influenza center <ul style="list-style-type: none"> ○ Seven (9%) tested positive for influenza B virus ○ None tested positive for influenza A (H1N1), influenza A (H1), influenza A (H3) and influenza A (H5)
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For comments please contact:

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Summary of Weekly Integrated Disease Surveillance and Response Report for week 07

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Central																
	Gatundu	42	90	0(0)	0(0)	264(0)	0	0	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu East	36	92	0(0)	0(0)	1241(0)	1865	287	0(0)	0(0)	174(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu West	54	76	0(0)	0(0)	694(0)	807	124	0(0)	0(0)	101(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga	89	61	0(0)	14(0)	1560(0)	1521	82	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Muranga North	49	80	0(0)	0(0)	809(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Muranga South	40	63	0(0)	0(0)	768(0)	580	8	0(0)	0(0)	104(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua North	30	90	0(0)	0(0)	464(0)	833	75	1(0)	0(0)	102(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	29	97	0(0)	0(0)	124(0)	411	25	1(0)	0(0)	33(0)	0(0)	1(0)	0(0)	0(0)	0(0)
	Nyeri North	70	87	0(0)	0(0)	9(0)	243	9	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri South	52	62	0(0)	0(0)	356(0)	150	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika	100	84	0(0)	0(0)	1696(0)	1147	38	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Coast																
	Kaloleni	17	94	0(0)	45(0)	1195(4)	657	72	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	39	97	0(0)	55(0)	1832(0)	470	184	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilindini	40	100	0(0)	5(0)	1464(0)	1930	974	0(0)	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kinango	21	95	0(0)	28(0)	1874(0)	461	141	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale	21	86	0(0)	24(0)	1128(0)	567	46	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu	33	91	0(0)	0(0)	613(0)	216	19	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	47	98	0(0)	27(0)	1339(0)	1152	100	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	30	100	0(0)	1(0)	1251(0)	0	0	0(0)	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	21	95	0(0)	0(0)	585(0)	274	61	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taita	46	100	0(0)	0(0)	646(0)	1481	195	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana Delta	16	69	0(0)	1(0)	564(0)	249	38	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River	21	76	0(0)	5(0)	428(1)	124	47	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	13	100	0(0)	7(0)	369(0)	556	89	1(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Eastern																
	Chalbi	11	64	0(0)	0(0)	121(0)	45	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu	77	62	0(0)	1(0)	3016(3)	2418	1086	0(0)	0(0)	135(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
North Eastern																
	Fafi	11	64	0(0)	4(0)	51(0)	131	15	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garissa	23	39	0(0)	0(0)	325(0)	849	218	0(0)	0(0)	55(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ijara	10	30	0(0)	0(0)	139(0)	165	44	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lagdera	13	46	0(0)	8(0)	163(0)	40	6	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera Central	9	33	0(0)	0(0)	167(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera East	8	25	0(0)	0(0)	63(0)	131	21	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera West	8	75	0(0)	0(0)	187(0)	59	27	10(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir West	8	63	0(0)	0(0)	101(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir East	12	100	0(0)	0(0)	232(0)	0	0	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir North	8	75	0(0)	0(0)	188(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir South	15	27	0(0)	0(0)	104(0)	27	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyanza																
	Bondo	26	100	0(0)	105(0)	2384(0)	815	314	0(0)	0(0)	133(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Borabu	27	85	0(0)	0(0)	1278(0)	249	28	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gucha	35	100	0(0)	0(0)	3063(0)	756	310	0(0)	0(0)	41(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Homa Bay	42	93	0(0)	0(0)	2257(0)	1820	578	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii Central	44	93	0(0)	1(0)	2520(0)	1458	196	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	11	91	0(0)	46(0)	1033(0)	479	89	0(0)	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu East	54	96	0(0)	4(0)	3574(0)	1258	657	0(0)	0(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu West	22	100	0(0)	14(0)	3091(7)	1536	552	0(0)	0(0)	68(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria East	13	62	0(0)	7(0)	521(0)	98	77	0(0)	0(0)	26(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria West	24	96	0(0)	1(0)	1029(0)	127	52	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Manga	17	94	0(0)	0(0)	262(0)	240	57	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba	32	94	0(0)	0(0)	1531(0)	631	47	0(0)	0(0)	174(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Migori	52	100	0(0)	35(0)	2139(0)	673	325	0(0)	0(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira	48	96	0(0)	0(0)	1142(3)	610	20	0(0)	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyando	47	36	0(0)	59(0)	2393(0)	754	240	0(0)	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo	56	63	0(0)	0(0)	1937(0)	722	205	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rarienda	22	95	0(0)	7(0)	1613(0)	765	308	0(0)	0(0)	71(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rongo	40	100	0(0)	10(0)	2875(0)	1140	542	0(0)	0(0)	55(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
	Siaya	72	93	0(0)	64(0)	8560(0)	2099	994	0(0)	0(0)	312(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Gucha	19	95	0(0)	9(0)	1034(0)	340	37	0(0)	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Suba	42	100	0(0)	64(0)	2170(0)	350	112	0(0)	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rift Valley																
	Baringo	50	84	0(0)	1(0)	799(0)	200	64	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo North	36	53	0(0)	0(0)	371(0)	0	0	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet	42	100	0(0)	1(0)	1794(0)	776	61	0(0)	0(0)	79(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bureti	32	100	0(0)	0(0)	2152(0)	916	186	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Pokot	9	33	0(0)	0(0)	284(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret East	36	100	0(0)	0(0)	1599(0)	422	136	0(0)	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	40	73	0(0)	2(0)	2389(0)	915	342	0(0)	0(0)	84(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado	37	95	0(0)	0(0)	1570(0)	306	120	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo	45	84	0(0)	0(0)	1090(0)	267	27	0(0)	0(0)	71(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho	30	63	0(0)	0(0)	835(0)	311	48	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	38	71	0(0)	0(0)	485(0)	98	12	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Koibatek	34	91	0(0)	4(0)	808(0)	419	103	0(0)	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwanza	17	100	0(0)	0(0)	1518(0)	371	168	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia East	14	86	0(0)	0(0)	321(0)	61	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia North	9	100	0(0)	2(0)	89(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia West	26	92	0(0)	0(0)	691(0)	0	0	2(0)	0(0)	62(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Loitoktok	23	91	0(0)	36(0)	596(0)	0	0	2(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet	66	68	0(0)	23(0)	909(0)	169	112	0(0)	0(0)	70(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	34	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Naivasha	35	86	0(0)	12(0)	1249(0)	396	196	2(0)	0(0)	125(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru	45	98	0(0)	0(0)	462(1)	853	48	1(0)	0(0)	114(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru North	34	91	0(0)	0(0)	981(0)	250	163	0(0)	0(0)	117(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi Central	22	64	0(0)	0(0)	669(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi East	32	81	0(0)	34(0)	1018(1)	310	45	0(0)	0(0)	18(0)	0(0)	1(0)	0(0)	0(0)	0(0)
	Nandi North	25	88	0(0)	0(0)	993(0)	374	100	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi South	18	100	0(0)	0(0)	1232(0)	58	37	0(0)	0(0)	56(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok North	31	100	0(0)	2(0)	899(0)	495	121	0(0)	0(0)	85(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Western	Narok South	29	83	0(0)	0(0)	557(0)	236	36	1(0)	0(0)	87(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Pokot	12	83	0(0)	9(0)	603(0)	306	42	0(0)	0(0)	25(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot Central	20	95	0(0)	0(0)	819(0)	256	63	0(0)	0(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu	22	36	0(0)	3(0)	316(0)	0	0	1(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu East	15	60	0(0)	1(0)	207(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu North	9	67	0(0)	28(0)	173(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sotik	30	100	0(0)	0(0)	1551(0)	346	39	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tinderet	10	90	0(0)	0(0)	294(0)	181	28	0(0)	0(0)	40(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia East	22	100	0(0)	0(0)	1293(0)	895	352	0(0)	0(0)	121(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia West	24	100	0(0)	10(0)	1494(1)	475	117	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Transmara	49	84	0(0)	8(0)	1552(0)	111	4	2(0)	0(0)	46(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana Central	40	70	0(0)	21(0)	1660(0)	780	327	1(0)	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	26	62	0(0)	29(0)	444(0)	1131	84	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana South	18	33	0(0)	3(0)	176(0)	90	43	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	38	100	0(0)	0(0)	1473(0)	811	227	0(0)	0(0)	33(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot	24	96	0(0)	0(0)	1624(0)	590	156	0(0)	0(0)	105(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Western																
Western	Bunyala	7	100	0(0)	0(0)	261(0)	86	26	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	31	100	0(0)	50(0)	5211(0)	0	0	0(0)	0(0)	258(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Butere	18	100	0(0)	18(0)	3134(0)	921	404	0(0)	0(0)	54(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Bungoma	13	100	0(0)	0(0)	1478(3)	1071	548	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Emuhaya	22	95	0(0)	0(0)	2125(0)	538	336	8(0)	0(0)	84(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Hamisi	13	100	0(0)	0(0)	1151(0)	427	150	0(0)	0(0)	84(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega Central (Lurambi)	28	100	0(0)	0(0)	4186(2)	2365	1320	0(0)	0(0)	110(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega East (Shinyalu)	14	100	0(0)	0(0)	1230(0)	859	183	0(0)	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega North (Malava)	19	100	0(0)	0(0)	1369(0)	697	483	0(0)	0(0)	53(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega South (Ikolomani)	11	100	0(0)	5(0)	1368(0)	479	225	0(0)	0(0)	70(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lugari	24	100	0(0)	29(0)	2914(0)	311	51	0(0)	0(0)	114(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mt Elgon	16	100	0(0)	38(0)	993(0)	710	391	7(0)	0(0)	65(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
	Mumias	26	100	0(0)	11(0)	3433(0)	1026	510	0(0)	0(0)	57(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Bungoma	20	100	0(0)	0(0)	1690(0)	658	111	0(0)	0(0)	117(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samia	9	100	0(0)	0(0)	1256(0)	158	89	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Bungoma	22	100	0(0)	0(0)	4007(3)	1364	472	0(0)	0(0)	114(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Teso	21	100	0(0)	13(0)	3371(0)	1134	393	0(0)	0(0)	67(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga	20	100	0(0)	0(0)	2053(0)	1577	618	0(0)	0(0)	115(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Bungoma	20	100	0(0)	93(0)	1640(0)	0	0	0(0)	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Week 07 summary	0 (0)	1,338 (0)	194,043 (34)	87,774	29,216	61 (0)	1 (0)	6,361 (0)	0 (0)	2 (0)	0 (0)	0 (0)	0 (0)
Years cumulative summary	1 (0)	8,203 (0)	1,265,234 (179)	553,022	195,209	173 (0)	11 (0)	38,656 (3)	1 (0)	2 (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

Editorial: Dr. D. Mutonga, Dr. C. Nzioka, Dr. M. Ope, Dr. D. Langat, Dr. P. Muthoka, Dr. O. Shikanga, C. Njuguna, J. Njau, J. Njoroge, H. Limo, Z. Irura, M. Badel, C. Maina, E. Kathini, R. Kalani, D. Mwangi, A. Muange, J. Ayaga, P. Njiru