



Republic of Kenya
Ministry of Public Health and Sanitation

WEEKLY EPIDEMIOLOGICAL BULLETIN

Week 05

Week ending 6th February 2011

Provincial & national surveillance indicators for week 05

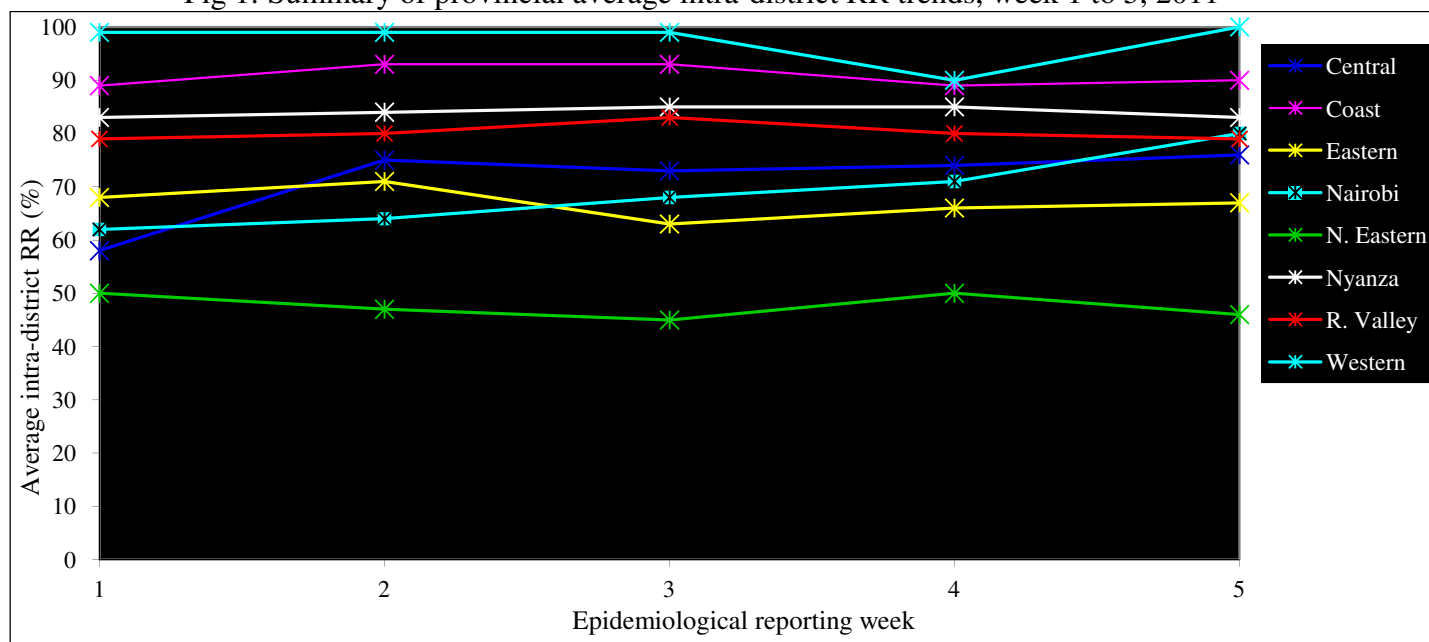
Province	No. of Districts	Reporting on time	Complete reports	Intra-district facility RR (%)	Timeliness (%)	Completeness of reports (%)	Weighted aggregate score (%)
Central	11	11	11	76	100	100	92
Coast	13	13	13	90	100	100	97
Eastern	28	24	24	67	86	100	82
Nairobi	3	3	3	80	100	100	93
N. Eastern	11	11	11	46	100	100	82
Nyanza	21	21	21	83	100	100	94
R. Valley	43	43	43	79	100	100	93
Western	19	19	19	100	100	100	100
National	149	145	145	78	97	100	91

✦ Two new measles cases confirmed in Turkana North district in the week

✦ Total cumulative confirmed cases in the country 20

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

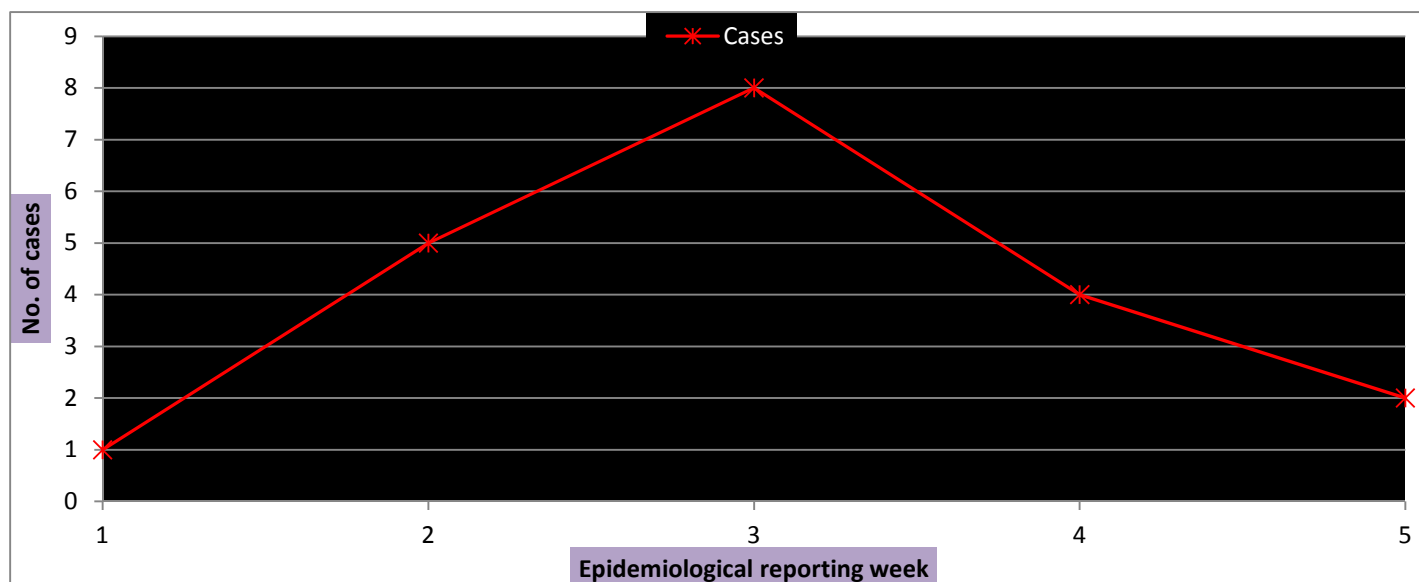
Fig 1: Summary of provincial average intra-district RR trends, week 1 to 5, 2011



Reports not received from the following 4 Districts

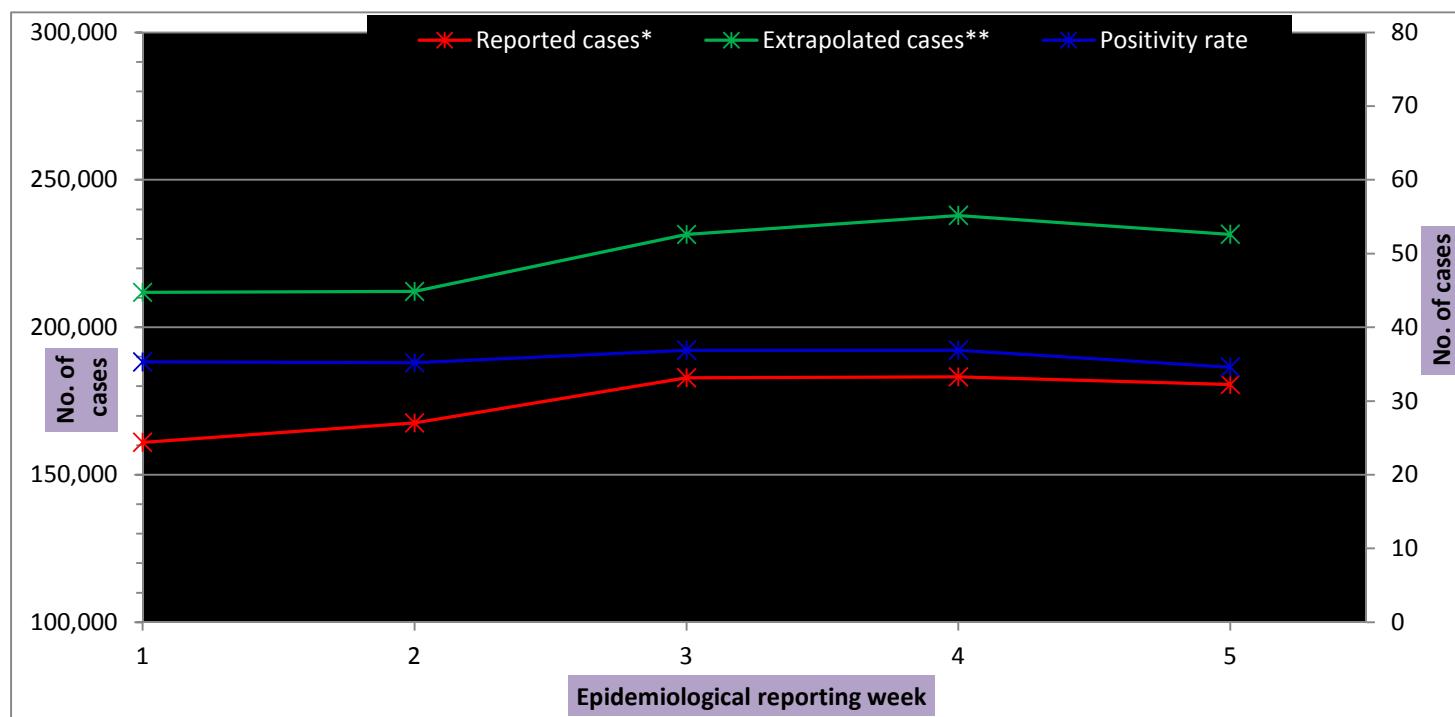
Laisamis, Machakos, Makueni and Nzau

Fig. 2: Confirmed measles cases*, week 1 to 5, 2011



* The cases were detected by the following districts: Mandera West (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 5, 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

	Disease specific reports
<ul style="list-style-type: none"> Nationally: <ul style="list-style-type: none"> The surveillance weighted aggregate score remained unchanged at 91% in week 5 The number of districts that submitted reports on time rose from 144 (97%) to 145 (97%) The intra-district average reporting rate rose from 77% to 78% 	<i>Cholera</i> <ul style="list-style-type: none"> Zero cases were reported in the week
	<i>Measles</i> <ul style="list-style-type: none"> Thirty four suspected cases (a rise from 15 in week 4) were reported The cases were reported from: Nyandarua South (8), Laikipia East (6), Narok North (4), Naivasha (3), Wajir North (2), North Bungoma (2), Nyandarua North (1), Nairobi North (1), Nyamira (1), Rarieda (1), Molo (1), Transmara (1), Turkana North (1), Emuhaya (1) and Kakamega Central (1) districts The laboratory surveillance system investigated 32 case specimen from 17 districts <ul style="list-style-type: none"> Two (6%) specimen from Turkana North district tested positive for measles IgM and were classified as measles positive Six (19%) specimen tested positive for rubella
<ul style="list-style-type: none"> Best performing provinces in week 5 of 2011: <ul style="list-style-type: none"> While all districts in seven provinces reported, only 24 (86%) districts in Eastern province reported during the week Intra-district facility reporting rate: All facilities in Western province reported while only 46% of health facilities in North Eastern province reported 	<i>Malaria</i> <ul style="list-style-type: none"> Reported cases declined from 183,215 in week 4 to 180,600 Mortality also declined from 34 cases to 23 cases <ul style="list-style-type: none"> The deaths were reported from: Imenti North (7), Teso (3), South Bungoma (2), East Bungoma (2), Butere (1), Trans Nzoia West (1), Nandi East (1), Nakuru (1), Molo (1), Suba (1), Kibwezi (1), Igembe (1) and Tana River (1) districts Overall, 82,262 (46%) cases were laboratory tested, yielding a positivity rate of 34.6%
<ul style="list-style-type: none"> Most improved provinces in week 5 of 2011: <ul style="list-style-type: none"> Intra-district facility RR: Western (90% to 100%) and Nairobi (71% to 80%) provinces improved the most while North Eastern (50% to 46%) and Nyanza (85% to 83%) provinces declined the most in performance District reporting rate: Only Western province (95% to 100%) improved in performance as the rest of the provinces maintained their week 4 reporting levels 	<i>Dysentery</i> <ul style="list-style-type: none"> Reported cases rose from 1,038 in week 4 to 1,255 in week 5 with no deaths
<ul style="list-style-type: none"> Forty one (28%) districts [a rise from thirty eight (25.5%) districts in week 4] attained 100% intra-district reporting rate <ul style="list-style-type: none"> This is the highest rate attained 	<i>Typhoid fever</i> <ul style="list-style-type: none"> Reported cases marginally declined from 5,692 in week 4 to 5,685 in week 5 with no death
	<i>AFP</i> <ul style="list-style-type: none"> Zero cases were reported in the week
	<i>Meningococcal Meningitis</i> <ul style="list-style-type: none"> Eight cases were reported with no death The cases were reported from Laikipia East (3), Igembe (2), Embu (2) and Narok North (1) districts
	<i>NNT</i> <ul style="list-style-type: none"> Zero cases were reported in the week
	Influenza (Walter Reed Influenza Surveillance) <ul style="list-style-type: none"> 58 specimen were tested by the national influenza center <ul style="list-style-type: none"> Two (3.4%) tested positive for influenza A (H1N1) Two (3.4%) tested positive for influenza A (H3) Four (6.9%) tested positive for influenza B None tested positive for influenza A (H1) and influenza A (H5)

For comments please contact:

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Summary of Weekly Integrated Disease Surveillance and Response Report for week 05

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)	245(0)	0	0	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu East	34	97	0(0)	0(0)	977(0)	1366	202	0(0)	0(0)	232(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu West	54	74	0(0)	0(0)	485(0)	981	133	0(0)	0(0)	73(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga	86	56	0(0)	0(0)	821(0)	1348	75	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a North	41	85	0(0)	0(0)	557(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a South	40	60	0(0)	0(0)	732(0)	369	65	0(0)	0(0)	65(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua North	30	83	0(0)	0(0)	401(0)	732	67	1(0)	0(0)	63(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	24	88	0(0)	0(0)	181(0)	215	19	8(0)	0(0)	60(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri North	70	89	0(0)	0(0)	1(0)	229	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri South	52	58	0(0)	0(0)	338(0)	198	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika	100	82	0(0)	0(0)	1742(0)	1085	41	0(0)	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Coast																
	Kaloleni	17	100	0(0)	40(0)	1584(0)	690	119	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	39	85	0(0)	54(0)	1850(0)	847	244	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilindini	40	95	0(0)	2(0)	1447(0)	1475	608	0(0)	0(0)	45(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kinango	20	90	0(0)	42(0)	1445(0)	503	124	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale	21	95	0(0)	14(0)	1329(0)	537	63	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu	33	91	0(0)	0(0)	2203(0)	235	20	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	47	100	0(0)	40(0)	1424(0)	1086	128	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	30	50	0(0)	0(0)	599(0)	1142	297	0(0)	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	21	86	0(0)	0(0)	498(0)	343	59	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taita	46	100	0(0)	6(0)	1322(0)	3266	432	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana Delta	16	94	0(0)	7(0)	546(0)	127	26	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River	21	86	0(0)	0(0)	480(1)	194	75	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	13	100	0(0)	0(0)	280(0)	471	86	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Eastern																
	Chalbi	11	64	0(0)	3(0)	109(0)	42	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu	77	61	0(0)	0(0)	2964(0)	2570	897	0(0)	2(0)	51(0)	0(0)	0(0)	0(0)	0(0)	0(0)

[illegible]

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	45	0(0)	0(0)	102(0)	47	28	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garissa	23	9	0(0)	0(0)	701(0)	1039	351	0(0)	0(0)	46(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ijara	10	50	0(0)	0(0)	672(0)	165	68	0(0)	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lagdera	13	46	0(0)	0(0)	203(0)	39	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera Central	9	89	0(0)	0(0)	248(0)	25	0	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera East	8	38	0(0)	5(0)	100(0)	157	34	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera West	8	75	0(0)	3(0)	144(0)	52	15	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir West	8	50	0(0)	0(0)	79(0)	0	0	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir East	12	92	0(0)	0(0)	285(0)	157	113	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir North	8	50	0(0)	0(0)	82(0)	82	14	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir South	15	20	0(0)	0(0)	130(0)	22	7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyanza																
	Bondo	26	100	0(0)	51(0)	2609(0)	1107	460	0(0)	0(0)	123(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Borabu	27	85	0(0)	3(0)	1407(0)	204	22	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gucha	35	100	0(0)	0(0)	2349(0)	740	196	0(0)	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Homa Bay	42	93	0(0)	0(0)	1750(0)	1221	395	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii Central	44	82	0(0)	4(0)	2106(0)	1384	66	0(0)	0(0)	78(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	11	100	0(0)	35(0)	959(0)	522	89	0(0)	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu East	54	87	0(0)	17(0)	3362(0)	1087	550	0(0)	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu West	22	91	0(0)	13(0)	2558(0)	1009	638	0(0)	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria East	13	62	0(0)	0(0)	446(0)	54	29	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria West	24	96	0(0)	0(0)	872(0)	224	104	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Manga	16	100	0(0)	0(0)	224(0)	190	50	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba	32	91	0(0)	0(0)	1279(0)	429	69	0(0)	0(0)	147(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Migori	52	94	0(0)	17(0)	2183(0)	686	320	0(0)	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira	48	100	0(0)	0(0)	1121(0)	621	41	1(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyando	47	26	0(0)	28(0)	1758(0)	553	249	0(0)	0(0)	45(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo	56	70	0(0)	0(0)	2271(0)	721	217	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rarienda	22	95	0(0)	3(0)	1612(0)	516	269	1(0)	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rongo	41	44	0(0)	0(0)	796(0)	628	178	0(0)	0(0)	225(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	78	0(0)	46(0)	6549(0)	1272	585	0(0)	0(0)	357(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Gucha	19	100	0(0)	1(0)	921(0)	314	45	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Suba	42	100	0(0)	28(0)	2086(1)	490	167	0(0)	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rift Valley																
	Baringo	50	80	0(0)	3(0)	729(0)	207	58	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo North	36	56	0(0)	0(0)	473(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet	20	90	0(0)	0(0)	3242(0)	1050	98	0(0)	0(0)	188(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bureti	32	84	0(0)	0(0)	1442(0)	108	52	0(0)	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Pokot	9	44	0(0)	0(0)	164(0)	0	0	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret East	36	100	0(0)	0(0)	1808(0)	258	109	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	40	75	0(0)	0(0)	2179(0)	744	327	0(0)	0(0)	78(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado	41	51	0(0)	0(0)	1733(0)	413	73	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo	45	80	0(0)	0(0)	1033(0)	291	59	0(0)	0(0)	41(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho	30	77	0(0)	0(0)	931(0)	205	18	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	38	47	0(0)	0(0)	361(0)	50	7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Koibatek	32	94	0(0)	0(0)	827(0)	303	117	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwanza	17	100	0(0)	0(0)	1568(0)	482	207	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia East	14	86	0(0)	0(0)	332(0)	65	6	6(0)	3(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia North	9	100	0(0)	2(0)	171(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia West	26	100	0(0)	0(0)	753(0)	0	0	0(0)	0(0)	64(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Loitoktok	23	87	0(0)	9(0)	209(0)	0	0	0(0)	0(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet	66	68	0(0)	7(0)	683(0)	124	55	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	34	91	0(0)	9(0)	222(1)	0	0	1(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	35	83	0(0)	11(0)	1338(0)	405	192	3(0)	0(0)	127(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru	45	96	0(0)	0(0)	457(1)	764	29	0(0)	0(0)	111(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru North	34	88	0(0)	0(0)	837(0)	268	148	0(0)	0(0)	92(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi Central	22	64	0(0)	0(0)	783(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)	28(0)	1005(1)	311	56	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	20	80	0(0)	0(0)	847(0)	218	31	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi South	18	94	0(0)	0(0)	996(0)	44	10	0(0)	0(0)	39(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok North	31	100	0(0)	0(0)	1554(0)	646	160	4(0)	1(0)	109(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
	Narok South	30	67	0(0)	19(0)	569(0)	0	0	0(0)	0(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Pokot	12	83	0(0)	3(0)	475(0)	320	63	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot Central	20	90	0(0)	0(0)	725(0)	224	88	0(0)	0(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu	19	42	0(0)	1(0)	192(0)	0	0	0(0)	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu East	15	40	0(0)	0(0)	179(0)	0	0	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu North	9	56	0(0)	70(0)	211(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sotik	30	97	0(0)	0(0)	1572(0)	73	9	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tinderet	10	90	0(0)	1(0)	233(0)	160	20	0(0)	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia East	22	100	0(0)	0(0)	2282(0)	1754	690	0(0)	0(0)	112(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia West	24	100	0(0)	12(0)	1399(1)	499	110	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Transmara	49	71	0(0)	2(0)	1151(0)	127	8	1(0)	0(0)	47(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana Central	40	78	0(0)	19(0)	2065(0)	1591	644	0(0)	0(0)	41(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	26	54	0(0)	50(0)	370(0)	1051	72	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana South	18	33	0(0)	4(0)	437(0)	86	61	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	38	97	0(0)	0(0)	1213(0)	520	159	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot	24	92	0(0)	1(0)	1089(0)	558	116	0(0)	0(0)	40(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Western																
	Bunyala	7	100	0(0)	0(0)	339(0)	168	55	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	31	100	0(0)	52(0)	5506(0)	2130	1343	0(0)	0(0)	146(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Butere	18	100	0(0)	21(0)	2422(1)	858	440	0(0)	0(0)	70(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Bungoma	13	100	0(0)	0(0)	1794(2)	1133	630	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Emuhaya	22	100	0(0)	1(0)	1682(0)	507	302	1(0)	0(0)	76(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Hamisi	13	100	0(0)	0(0)	1194(0)	425	190	0(0)	0(0)	47(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega Central (Lurambi)	29	97	0(0)	0(0)	2709(0)	0	0	1(0)	0(0)	95(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega East (Shinyalu)	14	100	0(0)	0(0)	1147(0)	708	139	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega North (Malava)	19	100	0(0)	0(0)	1240(0)	670	497	0(0)	0(0)	40(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega South (Ikolomani)	11	100	0(0)	1(0)	1211(0)	134	108	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lugari	24	100	0(0)	9(0)	3020(0)	209	28	0(0)	0(0)	88(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mt Elgon	16	100	0(0)	21(0)	968(0)	665	319	0(0)	0(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mumias	26	100	0(0)	15(0)	2628(0)	970	467	0(0)	0(0)	78(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Bungoma	20	100	0(0)	49(0)	1637(0)	931	494	2(0)	0(0)	87(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
	Samia	9	100	0(0)	0(0)	1156(0)	121	60	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Bungoma	22	100	0(0)	0(0)	2737(2)	791	214	0(0)	0(0)	115(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Teso	20	100	0(0)	15(0)	4105(3)	745	326	0(0)	0(0)	56(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga	21	100	0(0)	0(0)	2450(0)	1417	531	0(0)	0(0)	133(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Bungoma	20	100	0(0)	63(0)	1868(0)	1065	642	0(0)	0(0)	66(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 05 summary	0 (0)	1,255 (0)	180,600 (23)	82,262	28,450	34 (0)	8 (0)	5,685 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Years cumulative summary	1 (0)	5,602 (0)	875,300 (123)	376,044	134,637	82 (0)	9 (0)	26,200 (3)	0 (0)	0 (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