



Republic of Kenya
Ministry of Public Health and Sanitation

WEEKLY EPIDEMIOLOGICAL BULLETIN

Week 23

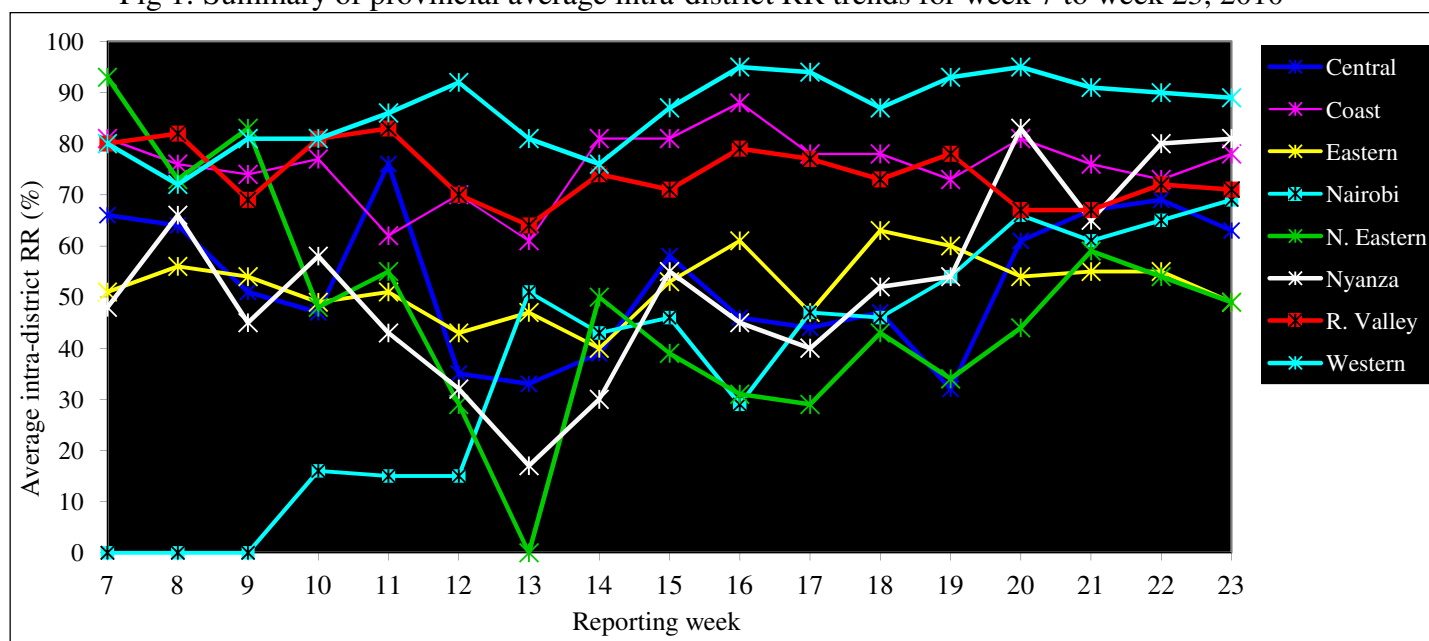
Week ending 13th June 2010

Provincial & national surveillance indicators for week 23

Province	No. of Districts	Reporting on time	Complete reports	Intra-district facility RR (%)	Timeliness (%)	Completeness of reports (%)	Weighted aggregate score (%)
Central	11	11	11	63	100	100	88
Coast	13	12	12	78	92	100	89
Eastern	28	23	23	49	82	100	74
Nairobi	3	3	3	69	100	100	90
N. Eastern	11	10	10	49	91	100	78
Nyanza	21	21	21	81	100	100	94
R. Valley	43	38	38	71	88	100	84
Western	19	19	19	89	100	100	96
National	149	137	137	68	92	100	85

- ✦ The national average district reporting rate declined to 92%
- ✦ The national weighted aggregate score also declined to 85%
- ✦ All districts in **Central, Nairobi, Nyanza & Western** reported in week 23

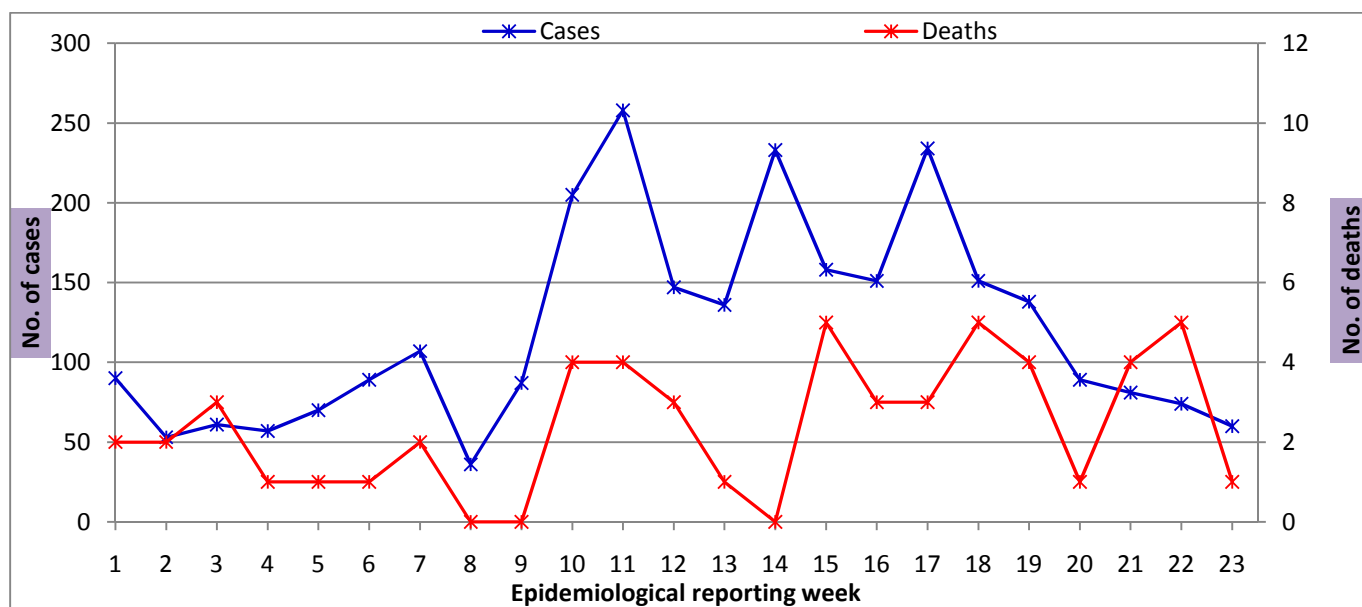
Fig 1: Summary of provincial average intra-district RR trends for week 7 to week 23, 2010



Reports not received from the following 12 Districts

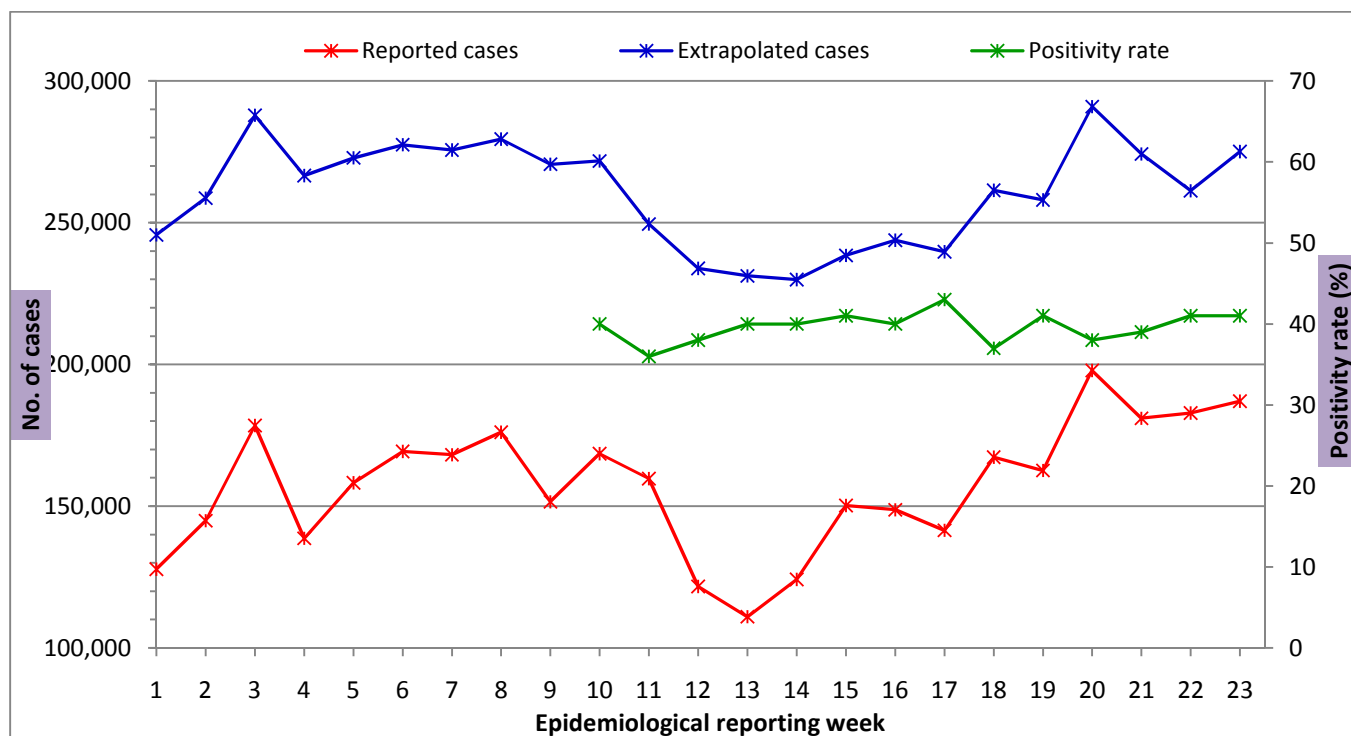
Kwale, Immenti North, Kibwezi, Machakos, Makueni, Marsabit, Wajir East, Baringo, Keiyo, Laikipia East, Narok North, Samburu North

Fig. 2: Cholera cases and deaths from week 1 to week 23**



** Derived from daily updates (line-lists and active DDSR inquiry)

Fig. 3: Malaria cases – reported* and extrapolated**, week 1 to week 23



* 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

<p>⊕ Nationally:</p> <ul style="list-style-type: none"> The surveillance weighted aggregate score declined marginally 87% in week 22 to 85% The number of districts that submitted reports on time also declined from 141 (95%) to 137 (92%) The intra-district average reporting rate fell from 70% in week 22 to 68% <p>⊕ Best performing provinces:</p> <ul style="list-style-type: none"> Western (96%), Nyanza (94%) and Nairobi (90%) provinces had the highest surveillance weighted aggregate score while Eastern (74%) and North Eastern (78%) provinces had the lowest score Central, Nairobi, Nyanza and Western posted 100% district reporting rate while Eastern (82%) had the lowest rate Western (89%) Province had the highest intra-district facility reporting rate while Eastern and North Eastern had the lowest rates at 49% <p>⊕ Most improved provinces:</p> <ul style="list-style-type: none"> Intra-district facility RR: Coast (73% to 78%) and Nairobi (65% to 69%) improved the most while Central (69% to 63%) and Eastern (55% to 49%) declined the most District reporting rate: Coast (85% to 92%) is the only province that improved while North Eastern (100% to 91%) and Rift Valley (95% to 88%) declined the most <p>⊕ Stability: Western remains the most stable province while North Eastern province is still fluctuating</p> <p>⊕ Thirty One (21%) districts up from 24 (16%) districts in week 22 attained 100% intra-district reporting rate</p>	<p>Disease specific reports</p> <p>Cholera</p> <ul style="list-style-type: none"> ⊕ 11 cases (a decline from 48 in week 22) were reported in week 23 with 1 death from Turkana Central District ⊕ 4 (36%) cases were reported from Nakuru District ⊕ The rest were reported from Turkana Central (3), Kaloleni (2), Nairobi West (1) and West Pokot (1) <p>Measles</p> <ul style="list-style-type: none"> ⊕ 18 suspected cases (a rise from 6 in week 22) were reported with no death ⊕ The cases were reported from Transmara (5), Naivasha (3), Mt. Elgon (3), Meru South (2), Kiambu East (1), Nyandarua North (1), Malindi (1), Bondo (1) and Molo (1) districts ⊕ The laboratory surveillance system investigated 19 case specimen from 11 districts <ul style="list-style-type: none"> ⊙ One (5%) specimen from Lagdera district tested positive for measles IgM and was therefore classified as measles positive ⊙ Two (11%) specimen tested positive for rubella <p>Malaria</p> <ul style="list-style-type: none"> ⊕ Reported cases rose from 182,886 in week 22 to 187,042 ⊕ Mortality also rose from 27 in week 22 to 36 ⊕ Overall, 60,780 cases (32%) were laboratory tested, yielding a positivity rate of 41% <p>Dysentery</p> <ul style="list-style-type: none"> ⊕ The number of reported cases fell from 1,436 in week 22 to 1,170 with one death from Marakwet district <p>Typhoid fever</p> <ul style="list-style-type: none"> ⊕ Reported cases rose from 4,196 in week 22 to 4,805 in week 23 with no death <p>AFP</p> <ul style="list-style-type: none"> ⊕ No cases were reported in the week <p>Meningococcal Meningitis</p> <ul style="list-style-type: none"> ⊕ Two cases were reported from Kisumu East district with no death
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Summary of Weekly Integrated Disease Surveillance and Response Report for week 23

	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Central																
	Gatundu	43	88	0(0)	0(0)	380(0)	0	0	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu East	34	91	0(0)	0(0)	1324(0)	1250	246	1(0)	0(0)	113(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu West	54	69	0(0)	0(0)	723(0)	600	104	0(0)	0(0)	97(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga	87	67	0(0)	0(0)	1096(0)	801	108	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a North	41	66	0(0)	0(0)	602(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a South	40	48	0(0)	0(0)	1002(0)	108	71	0(0)	0(0)	51(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua North	30	77	0(0)	4(0)	518(0)	0	0	1(0)	0(0)	123(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	22	95	0(0)	3(0)	140(0)	88	8	0(0)	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri North	70	96	0(0)	0(0)	590(0)	264	24	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri South	52	48	0(0)	0(0)	233(0)	5	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika	100	14	0(0)	0(0)	405(0)	254	21	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Coast																
	Kaloleni	18	72	2(0)	49(0)	1542(0)	334	47	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	36	97	0(0)	75(0)	3552(0)	715	203	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilindini	40	100	0(0)	23(0)	2112(0)	1516	599	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kinango	18	89	0(0)	12(0)	1681(0)	256	82	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale	36	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Lamu	33	76	0(0)	0(0)	1103(0)	430	58	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	40	73	0(0)	48(0)	1614(0)	359	51	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	30	97	0(0)	0(0)	941(0)	894	108	0(0)	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	21	90	0(0)	3(0)	285(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taita	43	100	0(0)	2(0)	1086(0)	1208	215	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana Delta	16	88	0(0)	34(0)	1940(0)	372	68	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River	21	48	0(0)	1(0)	386(0)	214	80	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	12	100	0(0)	19(0)	713(0)	453	132	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Eastern																
	Chalbi	11	18	0(0)	0(0)	62(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu	70	61	0(0)	0(0)	3195(0)	2285	865	0(0)	0(0)	108(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
	Garbatula	12	42	0(0)	0(0)	210(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Igembe	43	58	0(0)	0(0)	1560(0)	665	414	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti North	55	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Imenti South	68	97	0(0)	0(0)	3582(0)	2923	1667	0(0)	0(0)	109(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo	24	21	0(0)	0(0)	508(0)	349	157	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kangundo	28	57	0(0)	0(0)	713(0)	91	22	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kibwezi	40	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kitui	75	48	0(0)	0(0)	2118(0)	180	92	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kyuso	22	73	0(0)	0(0)	988(0)	112	44	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laisamis	12	25	0(0)	0(0)	17(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Maara	25	100	0(0)	0(0)	1719(0)	1008	608	0(0)	0(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Machakos	55	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Makueni	45	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Marsabit	13	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mbeere	28	100	0(0)	9(0)	2456(0)	650	270	0(0)	0(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbooni	18	78	0(0)	0(0)	734(0)	223	40	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru Central	21	67	0(0)	2(0)	560(0)	449	239	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru South	20	100	0(0)	0(0)	1851(0)	1039	607	2(0)	0(0)	39(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Moyale	15	47	0(0)	8(0)	314(0)	89	2	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mutomo	16	75	0(0)	0(0)	654(0)	62	14	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	30	87	0(0)	22(0)	1788(0)	592	225	0(0)	0(0)	102(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi	45	64	0(0)	0(0)	1228(0)	233	122	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nzau	43	30	0(0)	0(0)	1136(0)	146	16	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka	17	41	0(0)	2(0)	592(0)	357	178	0(0)	0(0)	81(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tigania	28	43	0(0)	0(0)	1231(0)	0	0	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Yatta	43	56	0(0)	1(0)	1599(0)	108	61	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nairobi																
	Nairobi East	51	51	0(0)	0(0)	234(0)	0	0	0(0)	0(0)	54(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nairobi North	81	91	0(0)	30(0)	402(0)	0	0	0(0)	0(0)	349(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nairobi West	71	56	1(0)	80(0)	664(0)	683	219	0(0)	0(0)	76(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
North Eastern																
	Fafi	4	50	0(0)	0(0)	127(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garissa	23	57	0(0)	1(0)	818(0)	810	477	0(0)	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ijara	9	56	0(0)	10(0)	249(0)	0	0	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lagdera	13	54	0(0)	4(0)	523(0)	44	5	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera Central	9	89	0(0)	0(0)	381(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera East	8	50	0(0)	1(0)	139(0)	0	0	0(0)	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera West	8	75	0(0)	0(0)	605(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir West	8	50	0(0)	0(0)	172(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir East	18	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Wajir North	8	50	0(0)	0(0)	264(0)	0	0	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir South	9	44	0(0)	4(0)	236(0)	0	0	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyanza																
	Bondo	25	88	0(0)	60(0)	3213(0)	908	599	1(0)	0(0)	126(0)	0(0)	0(0)	0(0)	0(0)	DNR
	Borabu	27	44	0(0)	0(0)	1022(0)	331	179	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gucha	35	100	0(0)	0(0)	2547(0)	1091	174	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Homa Bay	40	68	0(0)	0(0)	1689(6)	1149	263	0(0)	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii Central	42	98	0(0)	0(0)	2354(0)	786	60	0(0)	0(0)	74(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	11	100	0(0)	15(0)	792(0)	234	50	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu East	54	83	0(0)	3(0)	4420(0)	2194	1554	0(0)	2(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu West	18	100	0(0)	9(0)	2471(0)	0	0	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria East	13	69	0(0)	2(0)	686(0)	43	18	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria West	24	88	0(0)	1(0)	1341(0)	129	46	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Manga	17	94	0(0)	0(0)	459(0)	110	37	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba	32	100	0(0)	0(0)	1321(0)	511	124	0(0)	0(0)	111(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Migori	42	69	0(0)	14(0)	922(0)	97	47	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira	45	100	0(0)	1(0)	1238(0)	427	56	0(0)	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyando	42	81	0(0)	4(0)	2464(0)	522	320	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo	34	82	0(0)	2(0)	1844(0)	0	0	0(0)	0(0)	44(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rarienda	18	100	0(0)	6(0)	3074(0)	1131	580	0(0)	0(0)	75(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
	Rongo	32	47	0(0)	13(0)	1471(0)	0	0	0(0)	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya	72	57	0(0)	8(0)	4980(0)	0	0	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Gucha	15	93	0(0)	0(0)	756(0)	207	35	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Suba	41	93	0(0)	48(0)	1755(0)	216	69	0(0)	0(0)	41(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rift Valley																
	Baringo	50	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Baringo North	33	64	0(0)	0(0)	406(0)	0	0	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet	38	100	0(0)	0(0)	1862(0)	461	80	0(0)	0(0)	69(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bureti	32	88	0(0)	0(0)	1245(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Pokot	9	33	0(0)	0(0)	650(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)	1579(0)	759	260	0(0)	0(0)	75(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	40	93	0(0)	6(0)	2358(0)	935	241	0(0)	0(0)	134(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado	35	54	0(0)	6(0)	1081(0)	161	121	0(0)	0(0)	36(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo	40	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kericho	30	93	0(0)	0(0)	1238(0)	210	25	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	38	92	0(0)	0(0)	791(0)	0	0	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Koibatek	31	81	0(0)	5(0)	829(0)	226	32	0(0)	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwanza	17	100	0(0)	0(0)	1430(0)	507	234	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia East	14	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Laikipia North	9	89	0(0)	1(0)	114(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia West	25	88	0(0)	0(0)	905(0)	0	0	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Loitoktok	23	78	0(0)	182(0)	782(0)	0	0	0(0)	0(0)	205(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet	45	89	0(0)	53(1)	754(0)	258	223	0(0)	0(0)	51(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	34	53	0(0)	0(0)	427(0)	0	0	1(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	35	86	0(0)	6(0)	1752(0)	546	252	3(0)	0(0)	161(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru	45	91	4(0)	0(0)	573(5)	834	22	0(0)	0(0)	106(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru North	29	59	0(0)	0(0)	627(0)	118	22	0(0)	0(0)	48(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi Central	22	45	0(0)	0(0)	764(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi East	32	75	0(0)	22(0)	1714(2)	585	226	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	29	55	0(0)	1(0)	568(0)	261	70	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi South	16	88	0(0)	0(0)	1243(0)	89	53	0(0)	0(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
	Narok North	22	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Narok South	30	63	0(0)	10(0)	363(0)	210	29	0(0)	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Pokot	12	75	0(0)	22(0)	1056(0)	248	81	0(0)	0(0)	57(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot Central	18	89	0(0)	0(0)	771(0)	230	84	0(0)	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu	16	63	0(0)	9(0)	415(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu East	15	47	0(0)	0(0)	317(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu North	9	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Sotik	29	100	0(0)	0(0)	1595(0)	231	12	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tinderet	10	80	0(0)	5(0)	206(0)	139	19	0(0)	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia East	20	100	0(0)	0(0)	987(0)	736	305	0(0)	0(0)	111(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia West	22	100	0(0)	15(0)	1662(1)	763	299	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Transmara	39	82	0(0)	3(0)	1165(0)	265	10	5(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana Central	32	41	3(1)	3(0)	1737(0)	350	189	0(0)	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	21	81	0(0)	0(0)	2319(0)	2453	1480	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana South	20	80	0(0)	2(0)	1275(0)	129	62	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	38	100	0(0)	0(0)	1183(0)	607	240	0(0)	0(0)	42(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot	26	81	1(0)	10(0)	1666(0)	598	171	0(0)	0(0)	171(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Western																
	Bunyala	7	86	0(0)	0(0)	921(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	27	100	0(0)	47(0)	6350(0)	2196	1361	0(0)	0(0)	175(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Butere	16	100	0(0)	10(0)	3382(0)	741	472	0(0)	0(0)	52(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Bungoma	11	100	0(0)	0(0)	2501(0)	1767	985	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Emuhaya	22	100	0(0)	2(0)	2046(0)	129	82	0(0)	0(0)	77(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Hamisi	13	85	0(0)	7(0)	1517(0)	576	282	0(0)	0(0)	53(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega Central (Lurambi)	29	100	0(0)	1(0)	4948(2)	2244	925	0(0)	0(0)	89(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega East (Shinyalu)	12	100	0(0)	0(0)	2019(0)	882	157	0(0)	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega North (Malava)	17	100	0(0)	0(0)	1884(4)	785	429	0(0)	0(0)	28(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega South (Ikolomani)	10	100	0(0)	4(0)	1595(0)	330	118	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lugari	24	100	0(0)	5(0)	3060(0)	0	0	0(0)	0(0)	101(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mt Elgon	16	100	0(0)	30(0)	1292(0)	666	425	3(0)	0(0)	51(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mumias	26	85	0(0)	5(0)	0(0)	0	0	0(0)	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
	North Bungoma	17	76	0(0)	17(0)	1834(0)	1067	667	0(0)	0(0)	52(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samia	9	100	0(0)	5(0)	722(0)	108	43	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Bungoma	22	100	0(0)	21(0)	3872(12)	1334	592	0(0)	0(0)	139(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Teso	40	40	0(0)	22(0)	4168(4)	246	183	0(0)	0(0)	74(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga	21	95	0(0)	0(0)	3913(0)	1495	834	0(0)	0(0)	44(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Bungoma	20	85	0(0)	127	2193(0)	0	0	0(0)	0(0)	73(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
Weeks summary	11 (1)	1,170 (1)	187,042 (36)	60,780	25,180	18 (0)	2 (0)	4,805 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Years cumulative summary	1,677 (26)	28,289 (12)	3,617,111 (890)	685,189	271,564	333 (0)	73 (15)	81,224 (9)	0 (0)	21 (0)	0 (0)	0 (0)	0 (0)

* From week 10 of 2010 (Excludes week 1 up to week 9)

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