

Republic of Kenya **Ministry of Public Health and Sanitation**

WEEKLY EPIDEMIOLOGICAL BULLETIN

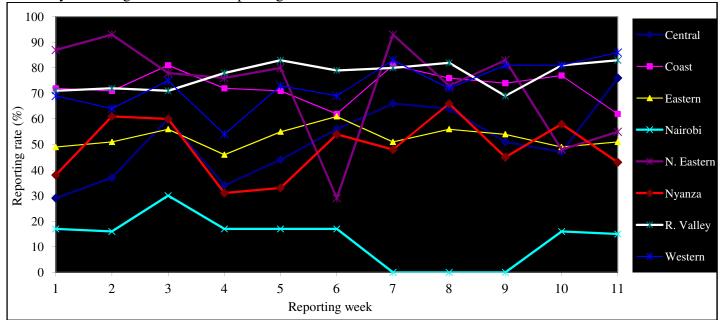
Week 11

Week ending 21st March 2010

Provincial & national surveillance indicators for week 11

Province	No. of Districts	Reporti ng on time	Complete reports	Intra-district facility RR (%)	Timel iness (%)	Completeness of reports (%)	Weighted aggregate score (%)	⊕The national
Central	11	11	11	76	100	100	92	average district reporting rate
Coast	13	10	10	62	77	100	76	declined marginally from 86% to 85%
Eastern	28	23	23	51	82	100	75	The national
Nairobi	3	1	1	15	33	100	38	weighted aggregate score rose from
N. Eastern	11	8	8	55	73	100	72	78% to 81%
Nyanza	21	11	11	43	52	100	57	Congratulations to Central, Rift Valley
R. Valley	43	43	43	83	100	100	94	and Western for
Western	19	19	19	86	100	100	95	attaining 100% district RR
National	149	126	126	64	85	100	81	

Summary of average intra-district reporting rate trends for week 1 to week 11, 2010



Reports not received from the following Districts

Kinango, Msambweni, Taita, Imenti South, Machakos, Tharaka, Tigania, Yatta, Nairobi East, Nairobi North, Fafi, Mandera East, Wajir East, Borabu, Gucha, Kisumu East, Kuria East, Kuria West, Manga, Migori, Nyando, Rachuonyo, South Gucha

• Nationally:

- The surveillance weighted aggregate score improved from 78% to 81%
- The number of districts that submitted reports on time reduced from 128 (86%) to 126 (85%)
- The intra-district average reporting rate marginally improved from 62% in week 10 to 64%
- Best performing provinces:
 - Western Province retained the highest weighted score at 95% while Nairobi province still had the lowest score at 38%
 - All districts in Central, Rift Valley and Western Provinces reported (100% district reporting rate)
 - Nairobi Province still had the lowest district reporting rate at 33%
 - Western (86%), Rift Valley (83%) and Central (76%) provinces had the highest intra-district facility reporting rates
- Most improved provinces:
 - Intra-district facility RR: Central Province posted the highest improvement from 47% to 76% followed by North Eastern (48% to 55%) while Coast Province (77% to 62%) and Nyanza Province (58% to 43%) posted the highest decline
 - District reporting rate: Central Province posted the highest improvement with 27% points (from 73% to 100%) while Nyanza (76% to 52%) and Coast Provinces (92% to 77%) had the biggest decline
- Stability: Rift Valley Province has had the least fluctuations while North Eastern and Nyanza Provinces have fluctuated the most
- We recognize the 15 (10%) districts (a decline from 18 districts in week 10) that attained 100% intra-district reporting: Kiambu East, Taveta, Maara, Meru South, Sotik, Trans-Nzoia West, Bunyala, Busia, Butere, East Bungoma, Hamisi, Kakamega North, Lugari, Samia and Teso

Disease specific reports

Cholera

- 14 cases with 0 deaths were reported in week 11, down from 155 cases and 0 deaths in week 10
- All the cases were reported from districts in Coast Province: Kwale 8, Mombasa 5, Kilindini 1
- Tharaka district which had an outbreak during this week did not submit a weekly report

Measles

- There was a sustained rise in the number of reported suspected cases from 10 in week 9, to 19 in week 10 and now 32 in week 11 with no death still
- Cases reported form Loitoktok (7), Narok North (4), Laikipia East (4), Naivasha (4), Kirinyaga (3), Nyandarua South (2), Koibatek (2), Nakuru North (2), Nyandarua North (1), Mwingi (1), Wareng (1) and Kakamega Central (1) districts
- The laboratory surveillance system investigated 36 case specimen during the week. One (2.8%) from Fafi tested positive for measles IgM while 4 (11.1%) from Wajir South were finally classified as epidemiologically linked. 2 specimen from Igembe were classified as compatible (indeterminate) while the remaining 29 were finally classified as discarded

Malaria

- Reported cases fell from 168,500 to 159,694 though mortality rose from 32 to 43 cases
- Overall, 47,279 cases (30%) were laboratory tested, yielding a positivity rate of 36%

Dysentery

There was a further rise in the number of reported cases from 1,120 in week 10 to 1,240 with no death

Typhoid fever

- Reported cases reduced from 3,703 to 3,429
- No deaths were reported

AFP

- \$\Phi\$ 5 cases (a rise from 2 in week 10) were reported
- One case from each of the following districts: Meru south, Mumias, South Bungoma and Teso
- All tested negative for polio virus

Meningococcal Meningitis

- 3 cases were reported with 100% case fatality rate
- From Narok South (2) and Laikipia East (1) districts

For comments please contact: Head,

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Summary of Weekly Integrated Disease Surveillance and Response Report for week 11

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Central																
	Gatundu	43	86	0(0)	0(0)	257(0)	0	0	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu East	34	100	0(0)	0(0)	1546(0)	1655	345	0(0)	0(0)	174(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu West	54	76	0(0)	0(0)	1060(0)	608	129	0(0)	0(0)	60(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga	87	67	0(0)	0(0)	1311(0)	383	34	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a North	41	49	0(0)	0(0)	495(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a South	40	73	0(0)	0(0)	1200(0)	0	0	0(0)	0(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua North	30	90	0(0)	0(0)	714(0)	0	0	1(0)	0(0)	228(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	22	91	0(0)	0(0)	215(0)	109	25	2(0)	0(0)	42(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri North	70	67	0(0)	0(0)	762(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri South	52	42	0(0)	0(0)	327(0)	17	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika	100	53	0(0)	0(0)	712(0)	716	0	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Coast																
	Kaloleni	18	67	0(0)	49(0)	1332(0)	191	55	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	37	97	0(0)	122(0)	2667(0)	558	71	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilindini	40	98	1(0)	0(0)	1884(0)	1248	438	0(0)	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kinango	19	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kwale	20	70	8(0)	1(0)	628(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu	33	76	0(0)	0(0)	793(0)	453	53	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	47	53	0(0)	29(0)	2239(0)	291	50	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	27	70	5(0)	0(0)	269(0)	376	129	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	19	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Taita	37	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Tana Delta	16	88	0(0)	11(0)	1002(0)	153	36	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River	21	86	0(0)	30(0)	1035(1)	737	279	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	10	100	0(0)	6(0)	1805(0)	236	67	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria		Malaria Positive		ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Eastern																
	Chalbi	11	18	0(0)	0(0)	45(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu	60	70	0(0)	0(0)	2458(0)	1415	516	0(0)	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garbatula	12	42	0(0)	0(0)	196(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Igembe	43	56	0(0)	0(0)	1427(0)	865	492	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti North	55	71	0(0)	0(0)	1547(0)	1501	774	0(0)	0(0)	87(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti South	40	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Isiolo	25	28	0(0)	0(0)	620(0)	170	119	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kangundo	28	50	0(0)	0(0)	764(0)	127	23	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kibwezi	26	92	0(0)	3(0)	1629(0)	578	210	0(0)	0(0)	133(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kitui	77	71	0(0)	27(0)	4493(0)	548	442	0(0)	0(0)	36(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kyuso	22	55	0(0)	0(0)	744(0)	60	22	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laisamis	11	9	0(0)	0(0)	78(0)	12	2	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Maara	25	100	DNR	15(0)	1771(1)	957	562	0(0)	0(0)	0(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	28	82	0(0)	0(0)	1458(2)	584	90	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marsabit	13	77	0(0)	0(0)	197(0)	112	17	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere	28	89	0(0)	1(0)	2275(2)	773	317	0(0)	0(0)	34(0)	0(0)	1(0)	0(0)	0(0)	0(0)
	Mbooni	18	78	0(0)	0(0)	700(0)	423	77	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru Central	21	67	0(0)	2(0)	564(0)	403	209	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru South	20	100	0(0)	0(0)	5657(2)	1116	586	0(0)	0(0)	19(0)	0(0)	1(0)	0(0)	0(0)	0(0)
	Moyale	15	60	0(0)	21(0)	305(0)	84	0	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mutomo	16	88	0(0)	0(0)	803(0)	54	12	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	32	91	0(0)	0(0)	1765(0)	418	195	0(0)	0(0)	51(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi	45	56	0(0)	8(0)	1564(0)	202	122	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nzaui	43	30	0(0)	0(0)	1157(0)	103	29	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka	17	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Tigania	24	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Yatta	50	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
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Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria		Malaria Positive	I N/I Dacido	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Nairobi																
	Nairobi East	61	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nairobi North	97	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nairobi West	71	49	0(0)	42(0)	588(0)	1063	365	0(0)	0(0)	77(0)	0(0)	0(0)	0(0)	0(0)	0(0)
North																
Eastern																
	Fafi	7	0		DNR	DNR	0				DNR	DNR			DNR	DNR
	Garissa	23	43	0(0)	0(0)	572(0)	413	285	0(0)	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ijara	9	44	0(0)	0(0)	460(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lagdera	13	46	0(0)	0(0)	428(0)	115	30	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera Central	9	78	0(0)	0(0)	441(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera East	8	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mandera West	8	63	0(0)	0(0)	372(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)	199(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir East	28	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Wajir North	8	50	0(0)	0(0)	219(0)	0	0	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir South	11	45		0(0)	239(0)	0				0(0)				0(0)	0(0)
Nyanza	,								. ,	. ,			, ,	, ,	. ,	, ,
	Bondo	25	88	0(0)	56(0)	2344(2)	523	334	0(0)	0(0)	69(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Borabu	14	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Gucha	35	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Homa Bay	20	80	0(0)	0(0)	2016(1)	599	301	0(0)	0(0)	52(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii Central	42	76	0(0)	37(0)	3408(0)	1425	81	0(0)	0(0)	107(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	16	69		7(0)	780(0)	462			0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu East	55	0		DNR	DNR	0			DNR	DNR	DNR	DNR	DNR		DNR
	Kisumu West	17	94	0(0)	21(0)	1825(10)	0	0	0(0)	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria East	12	0	` '	DNR	DNR	0	0		` '	DNR	` '	. ,	. ,	DNR	DNR
	Kuria West	24	0		DNR	DNR	0	0			DNR		DNR		DNR	DNR
	Manga	14	0		DNR	DNR	0	0			DNR				DNR	DNR
	Masaba		90		2(0)	1495(0)	347				14(0)					0(0)
	Migori	42	0		DNR	DNR	0	0			DNR				DNR	DNR
	Nyamira	45	98		3(0)	1312(0)	458				50(0)				0(0)	0(0)

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive		ММ	Typhoid	INNT	AFP	VHF	Plague	Yellow Fever
	Nyando	30	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Rachuonyo	50	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Rarienda	18	94	0(0)	17(0)	1807(0)	775	354	0(0)	0(0)	50(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rongo	32	72	0(0)	29(0)	2984(0)	1005	85	0(0)	0(0)	77(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya	70	43	0(0)	10(0)	2757(0)	0	0	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Gucha	13	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Suba	40	95	0(0)	62(0)	3041(0)	331	107	0(0)	0(0)	41(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rift Valley																
	Baringo	50	66	0(0)	0(0)	667(0)	0	0	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo North	33	61	0(0)	9(0)	484(0)	0	0	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet	38	89	0(0)	0(0)	1807(0)	378	70	0(0)	0(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bureti	32	78	0(0)	0(0)	2068(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)	554(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret East	35	86	0(0)	0(0)	1588(0)	687	216	0(0)	0(0)	54(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	40	65	0(0)	0(0)	1629(0)	185	59	0(0)	0(0)	42(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado	35	51	0(0)	25(0)	868(0)	206	118	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo	40	75	0(0)	0(0)	1153(0)	117	70	0(0)	0(0)	43(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho	30	93	0(0)	0(0)	948(0)	232	30	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	38	76	0(0)	0(0)	856(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Koibatek	31	71	0(0)	2(0)	1185(1)	301	86	2(0)	0(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwanza	17	94	0(0)	0(0)	1300(0)	396	177	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia East	14	86	0(0)	0(0)	210(0)	0	0	4(0)	1(1)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia North	9	89	0(0)	0(0)	87(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia West	25	96	0(0)	0(0)	941(0)	0	0	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Loitoktok	23	65	0(0)	33(0)	602(0)	0	0	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet	54	72	0(0)	0(0)	583(0)	172	87	0(0)	0(0)	39(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	34	53	0(0)	0(0)	465(0)	0	0	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	35	94	0(0)	8(0)	2067(0)	827	220	4(0)	0(0)	188(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru	45	93	0(0)	0(0)	806(4)	302	100	0(0)	0(0)	57(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru North	29	93	0(0)	0(0)	1115(0)	0	0	2(0)	0(0)	44(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi Central	22	59	0(0)	0(0)	956(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
	Nandi East	32	78	0(0)	21(0)	930(3)	419	75	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	20	90	0(0)	0(0)	1166(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi South	16	75	0(0)	33(0)	971(0)	67	33	0(0)	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok North	29	48	0(0)	2(0)	601(0)	377	71	4(0)	2(2)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok South	30	63	0(0)	49(0)	627(0)	183	53	0(0)	0(0)	53(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Pokot	12	83	0(0)	3(0)	581(0)	312	88	0(0)	0(0)	52(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot Central	18	94	0(0)	15(0)	890(0)	318	94	0(0)	0(0)	56(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu	12	58	0(0)	7(0)	440(0)	0	0	0(0)	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu East	15	20	0(0)	0(0)	152(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu North	7	29	0(0)	0(0)	193(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sotik	29	100	0(0)	0(0)	1618(0)	275	16	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tinderet	10	80	0(0)	2(0)	258(0)	205	26	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia East	20	85	0(0)	0(0)	1113(0)	802	358	0(0)	0(0)	43(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia West	22	100	0(0)	12(0)	1433(1)	731	168	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Transmara	37	76	0(0)	11(0)	1404(0)	393	16	0(0)	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana Central	32	75	0(0)	16(0)	1758(1)	495	218	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	21	81	0(0)	2(0)	724(0)	586	83	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana South	21	52	0(0)	2(0)	568(0)	13	11	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	37	97	0(0)	0(0)	1619(0)	834	345	1(0)	0(0)	55(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot	26	85	0(0)	1(0)	1822(2)	557	94	0(0)	0(0)	148(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Western																
	Bunyala	7	100	0(0)	0(0)	646(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	27	100	0(0)	28(0)	3862(0)	1255	664	0(0)	0(0)	175(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Butere	16	100	0(0)	29(0)	3506(0)	1063	417	0(0)	0(0)	26(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Bungoma	11	100	0(0)	0(0)	1974(5)	1317	840	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Emuhaya	21	71	0(0)	1(0)	1099(0)	0	0	0(0)	0(0)	40(0)	0(0)	0(0)	0(0)	0(0)	0(0)
		13	100	0(0)	1(0)	1072(0)	319	178	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega Central (Lurambi)	29	90	0(0)	1(0)	3765(0)	1863	833	1(0)	0(0)	69(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega East (Shinyalu)	12	92	0(0)	0(0)	892(0)	383	104	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega North (Malava)	16	100	0(0)	0(0)	1334(0)	227	94	0(0)	0(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega South	10	80	0(0)	0(0)	643(0)	154	72	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	I N/I A SCI A C	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
	(Ikolomani)															
	Lugari	24	100	0(0)	6(0)	2681(0)	0	0	0(0)	0(0)	48(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mt Elgon	16	94	0(0)	2(0)	1008(0)	0	0	0(0)	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mumias	26	92	0(0)	27(0)	2856(0)	727	314	0(0)	0(0)	21(0)	0(0)	1(0)	0(0)	0(0)	0(0)
	North Bungoma	11	36	0(0)	0(0)	315(0)	302	228	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samia	9	100	0(0)	8(0)	847(0)	95	39	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Bungoma	24	96	0(0)	137(0)	2174(5)	837	296	0(0)	0(0)	31(0)	0(0)	1(0)	0(0)	0(0)	0(0)
	Teso	16	100	0(0)	45(0)	2737(0)	244	106	0(0)	0(0)	49(0)	0(0)	1(0)	0(0)	0(0)	0(0)
	Vihiga	21	71	0(0)	0(0)	2369(0)	1273	699	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Bungoma	20	90	0(0)	91(0)	2350(0)	1098	684	0(0)	0(0)	81(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
14(0)	1240(0)	159694(43)	47279	17206	32(0)	3(3)	3429(0)	0(0)	5(0)	0(0)	0(0)	0(0)

Key

DNR: District did not report for this disease MM: Meningococcal Meningitis
AFP: Acute Flaccid Paralysis VHF: Viral Hemorrhagic Fever
NNT: Neonatal Tetanus NEP: North Eastern Province

HF: Health Facilities % RR: Health Facility reporting rate for this week

Timely reports: Reports received before Wednesday

Completeness (Intra-district): Proportion of health facilities reporting in a district/province

Timeliness: Proportion of district in a province/country reporting on time

Weighted Aggregate Score: Composite Surveillance Score (3 for Timeliness, 2 for Completeness and 1 for Complete reports)