

Republic of Kenya Ministry of Public Health and Sanitation

WEEKLY EPIDEMIOLOGICAL BULLETIN

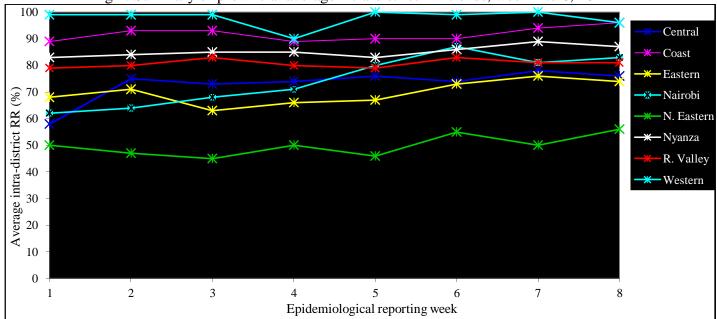
Week 08

Week ending 27th February 2011

Provincial & national surveillance indicators for week 08

Province	No. of Districts	Reporti ng on time	Complete reports	Intra-district facility RR (%)	Timel iness (%)	Completeness of reports (%)	Weighted aggregate score (%)	Four new measles
Central	11	11	11	76	100	100	92	in Nairobi North (2), Fafi (1) and Nairobi
Coast	13	13	13	96	100	100	99	West (1) districts in the week
Eastern	28	26	26	74	93	100	88	Cumulative country
Nairobi	3	3	3	83	100	100	94	confirmed measles cases are 36 from 10
N. Eastern	11	11	11	56	100	100	85	districts Nairobi North (10),
Nyanza	21	21	21	87	100	100	96	Mandera West (6), Turkana North (5),
R. Valley	43	43	43	81	100	100	94	Wajir East (3) and
Western	19	19	19	96	100	100	99	Nairobi East (3) have reached epidemic
National	149	147	147	82	99	100	93	threshold levels

Fig 1: Summary of provincial average intra-district RR trends, week 1 to 8, 2011



Reports not received from the following 2 Districts

Makueni and Tigania

Cases No. of cases **Epidemiological reporting week**

Fig. 2: Confirmed measles cases*, week 1 to 8, 2011

* The measles IgM positive cases were reported by the following districts: Nairobi North (10), Mandera West (6), Turkana North (5), Wajir East (4), Nairobi East (3), Fafi (2), Nairobi West (2), Wajir North (2), Lagdera (1) and Masinga (1).

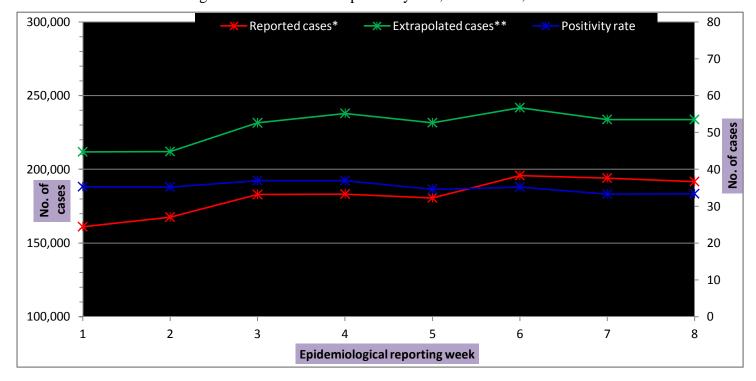


Fig. 3: Malaria cases and positivity rate, week 1 to 8, 2011

^{*} 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

- → Nationally:
 - The surveillance weighted aggregate score remained constant at 93%
 - The number of districts that submitted reports on time rose from 145 (97%) to 147 (99%)
 - The intra-district average reporting rate declined marginally from 83% to 82%
- O Best performing provinces in week 8 of 2011:
 - While all districts in seven provinces reported, only 93% (26) of the districts in Eastern reported during the week
 - Intra-district facility reporting rate: 96% of the health facilities in Coast and Western province reported while only 56% of health facilities in North Eastern province reported
- Most improved provinces in week 8 of 2011:
 - Intra-district facility RR: North Eastern (50% to 56%) province improved the most while Western (100% to 96%) province declined the most in performance
 - District reporting rate: Eastern (89% to 93%) and Rift Valley (98% to 100%) provinces improved in performance as the rest maintained their 100% reporting in week 8
- Forty (27%) districts (down from forty seven (32%) districts in week 7] attained 100% intra-district reporting rate

Disease specific reports

Cholera

Zero cases were reported in the week

Measle.

- Thirty five suspected cases (a fall from sixty one in week 7) were reported from 15 districts
- The cases were reported from: Mandera West (10), Mwingi (3), Molo (3), Lugari (3), Meru South (2), Tharaka (2), Laikipia (2), Narok North (2), Mt Elgon (2), Muranga North (1), Kitui (1), Borabu (1), Siaya (1), Koibatek (1) and Samburu (1) districts
- The laboratory surveillance system investigated 46 case specimen from 22 districts
 - Four (9%) specimen tested positive for measles IgM. The specimen were submitted from Nairobi North (2), Fafi (1) and Eldoret East (1) districts
 - Seven (15%) specimen tested positive for rubella

Malaria

- Reported cases declined further from 194,043 in week 7 to 191,702
- Mortality also declined from 34 cases to 30 cases
 - The deaths were reported from: Imenti South (7), East Bungoma (6), Teso (6), South Bungoma (4), Kakamega Central (3), Kakamega North (2), Kisumu West (1) and Butere (1) districts
- Overall, 85,563 (45%) cases were laboratory tested, yielding a positivity rate of 33.4%

Dysentery

Reported cases declined from 1,338 in week 7 to 1,298 with no death

Typhoid fever

Reported cases declined from 6,361 in week 7 to 6,200 with no death

AFP

- Two cases were reported in the week with no deaths
- The cases were reported from Lugari (1) and Sotik (1) districts

Meningococcal Meningitis

- One case was reported with no death
- The case was reported from Igembe district

NNT

- One case was reported in the week with no death
- The case was reported from Siaya district

Influenza (Walter Reed Influenza Surveillance)

- Sixty specimen were processed by the national influenza center
 - Four (6.6%) tested positive for influenza A (H1N1) virus
 - Four (6.6%) tested positive for influenza B virus
 - None tested positive for influenza A (H1), influenza A (H3) and influenza A (H5)

For comments please contact: Head, Division of Disease Surveillance and Response

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Summary of Weekly Integrated Disease Surveillance and Response Report for week 08

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	IMPACIES	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Central																
	Gatundu	42	90	0(0)	0(0)	289(0)	285	0	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu East	36	94	0(0)	0(0)	1358(0)	2117	340	0(0)	0(0)	199(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu West	54	67	0(0)	0(0)	486(0)	759	158	0(0)	0(0)	88(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga	89	56	0(0)	0(0)	1333(0)	1434	45	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a North	49	73	0(0)	0(0)	812(0)	0	0	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a South	40	60	0(0)	0(0)	628(0)	716	22	0(0)	0(0)	80(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua North	30	90	0(0)	0(0)	542(0)	929	67	0(0)	0(0)	112(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	29	93	0(0)	0(0)	185(0)	293	10	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri North	70	91	0(0)	0(0)	88(0)	209	8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri South	52	62	0(0)	0(0)	321(0)	142	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika	100	83	0(0)	0(0)	1591(0)	1074	31	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Coast																
	Kaloleni	17	94	0(0)	44(0)	1103(0)	556	40	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	39	97	0(0)	79(0)	1741(0)	525	173	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilindini	40	100	0(0)	20(0)	1508(0)	1835	804	0(0)	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kinango	21	100	0(0)	27(0)	2120(0)	655	95	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale	21	100	0(0)	8(0)	1330(0)	640	67	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu	33	94	0(0)	0(0)	569(0)	197	12	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	47	98	0(0)	38(0)	1295(0)	626	49	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	30	100	0(0)	5(0)	2109(0)	3034	721	0(0)	0(0)	42(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	21	86	0(0)	2(0)	538(0)	126	22	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taita	46	98	0(0)	0(0)	631(0)	1484	211	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana Delta	16	100	0(0)	7(0)	568(0)	183	30	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River	21	71	0(0)	1(0)	413(0)	0	0	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	13	100	0(0)	0(0)	406(0)	528	92	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Eastern																
	Chalbi	11	64	0(0)	12(0)	183(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu	77	61	0(0)	0(0)	3035(0)	2717	1140	0(0)	0(0)	98(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	Garbatula	14	57	0(0)	0(0)	500(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Igembe	52	81	0(0)	0(0)	4233(0)	1638	789	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti North	55	100	0(0)	0(0)	3406(7)	3970	1599	0(0)	0(0)	136(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti South	66	88	0(0)	0(0)	3464(0)	0	0	0(0)	0(0)	171(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo	25	76	0(0)	0(0)	781(0)	558	137	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kangundo	28	46	0(0)	0(0)	386(0)	30	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kibwezi	29	90	0(0)	9(0)	1580(0)	434	70	0(0)	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kitui	80	85	0(0)	4(0)	3025(0)	1288	747	1(0)	0(0)	46(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kyuso	27	78	0(0)	18(0)	985(0)	88	45	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laisamis	8	63	0(0)	5(0)	87(0)	30	23	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Maara	29	100	0(0)	0(0)	2064(0)	1238	634	0(0)	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Machakos	31	100	0(0)	0(0)	1701(0)	675	432	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makueni	38	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Marsabit	10	20	0(0)	0(0)	126(0)	109	10	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere	28	100	0(0)	14(0)	2035(0)	746	331	0(0)	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbooni	24	92	0(0)	0(0)	1050(0)	399	85	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru Central	22	68	0(0)	0(0)	586(0)	1213	577	0(0)	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru South	25	100	0(0)	0(0)	1834(0)	1444	880	2(0)	0(0)	28(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Moyale	15	93	0(0)	27(0)	152(0)	81	2	0(0)	0(0)	43(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mutomo	20	100	0(0)	0(0)	1006(0)	87	43	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	32	69	0(0)	0(0)	998(0)	470	109	0(0)	0(0)	96(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi	45	60	0(0)	5(0)	847(0)	0	0	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nzaui	35	63	0(0)	0(0)	941(0)	218	110	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka	20	50	0(0)	3(0)	770(0)	236	171	2(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tigania	28	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Yatta	47	96	0(0)	6(0)	2124(0)	518	267	0(0)	0(0)	65(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nairobi																
	Nairobi East	57	68	0(0)	0(0)	1264(0)	1614	519	0(0)	0(0)	556(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nairobi North	81	94	0(0)	16(0)	1253(0)	493	190	0(0)	0(0)	353(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nairobi West	71	82	0(0)	101(0)	720(0)	669	181	0(0)	0(0)	170(0)	0(0)	0(0)	0(0)	0(0)	0(0)
North Easter	rn															
	Fafi	11	64	0(0)	4(0)	47(0)	61	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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	Garissa	23	48	0(0)	6(0)	427(0)	647	175	0(0)	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ijara	10	50	0(0)	1(0)	232(0)	133	45	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lagdera	13	62	0(0)	0(0)	214(0)	81	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera Central	9	78	0(0)	0(0)	109(0)	62	5	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera East	8	38	0(0)	0(0)	81(0)	87	21	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera West	8	75	0(0)	4(0)	198(0)	69	25	10(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir West	8	50	0(0)	0(0)	63(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir East	12	83	0(0)	4(0)	537(0)	212	113	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir North	8	38	0(0)	0(0)	68(0)	58	18	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir South	15	40	0(0)	0(0)	143(0)	42	11	0(0)	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyanza																
	Bondo	26	96	0(0)	59(0)	1891(0)	852	371	0(0)	0(0)	96(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Borabu	27	85	0(0)	2(0)	1132(0)	230	24	1(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gucha	35	100	0(0)	0(0)	2600(0)	802	332	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Homa Bay	42	93	0(0)	0(0)	2046(0)	1604	466	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii Central	44	89	0(0)	0(0)	2496(0)	1268	69	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	11	100	0(0)	0(0)	959(0)	519	73	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu East	54	96	0(0)	7(0)	3703(0)	1267	653	0(0)	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu West	22	100	0(0)	24(0)	2605(1)	1346	619	0(0)	0(0)	56(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria East	13	54	0(0)	10(0)	525(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria West	24	96	0(0)	0(0)	1146(0)	88	43	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Manga	17	94	0(0)	0(0)	185(0)	170	33	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba	32	91	0(0)	0(0)	1975(0)	707	63	0(0)	0(0)	165(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Migori	52	96	0(0)	18(0)	1779(0)	647	253	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira	48	98	0(0)	0(0)	1239(0)	736	38	0(0)	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyando	47	19	0(0)	47(0)	1647(0)	905	280	0(0)	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo	56	61	0(0)	0(0)	2243(0)	904	298	0(0)	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rarienda	22	86	0(0)	18(0)	1275(0)	795	271	0(0)	0(0)	50(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rongo	40	100	0(0)	9(0)	3748(0)	1448	639	0(0)	0(0)	144(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya	72	92	0(0)	68(0)	7678(0)	1759	979	1(0)	0(0)	312(0)	1(0)	0(0)	0(0)	0(0)	0(0)
	South Gucha	19	95	0(0)	3(0)	1335(0)	364	54	0(0)	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Suba	42	100	0(0)	48(0)	1941(0)	299	91	0(0)	0(0)	26(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Rift Valley																
	Baringo	50	86	0(0)	0(0)	847(0)	236	64	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo North	37	62	0(0)	1(0)	630(0)	66	12	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet	42	98	0(0)	1(0)	1900(0)	479	40	0(0)	0(0)	69(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bureti	32	91	0(0)	0(0)	1948(0)	791	189	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Pokot	17	59	0(0)	0(0)	494(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)	1716(0)	316	138	0(0)	0(0)	70(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	40	85	0(0)	12(0)	3227(0)	1066	443	0(0)	0(0)	70(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado	41	93	0(0)	22(0)	1987(0)	644	134	0(0)	0(0)	110(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo	45	80	0(0)	0(0)	1239(0)	243	26	0(0)	0(0)	71(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho	30	57	0(0)	0(0)	1112(0)	209	48	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	38	53	0(0)	0(0)	565(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Koibatek	34	91	0(0)	1(0)	763(0)	171	63	1(0)	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwanza	17	100	0(0)	0(0)	1440(0)	518	264	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia East	14	86	0(0)	0(0)	306(0)	0	0	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia North	9	89	0(0)	1(0)	88(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia West	26	96	0(0)	0(0)	657(0)	0	0	0(0)	0(0)	68(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Loitoktok	23	87	0(0)	26(0)	390(0)	0	0	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet	66	68	0(0)	44(0)	1033(0)	196	142	0(0)	0(0)	73(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	34	91	0(0)	0(0)	616(0)	0	0	3(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	35	80	0(0)	5(0)	1216(0)	380	162	0(0)	0(0)	94(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru	45	98	0(0)	0(0)	439(0)	859	48	0(0)	0(0)	104(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru North	34	85	0(0)	0(0)	899(0)	225	107	0(0)	0(0)	66(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi Central	22	82	0(0)	0(0)	856(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)	19(0)	1008(0)	308	50	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	25	76	0(0)	0(0)	960(0)	195	83	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi South	18	89	0(0)	0(0)	1266(0)	107	55	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok North	31	100	0(0)	0(0)	895(0)	500	106	2(0)	0(0)	67(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok South	30	57	0(0)	7(0)	334(0)	176	29	0(0)	0(0)	36(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Pokot	12	75	0(0)	1(0)	530(0)	382	51	0(0)	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot Central	20	95	0(0)	0(0)	990(0)	319	95	0(0)	0(0)	93(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu	22	36	0(0)	0(0)	222(0)	0	0	1(0)	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu East	13	69	0(0)	1(0)	254(0)	0	0	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	Samburu North	9	56	0(0)	43(0)	186(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)	1513(0)	320	47	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)
	Tinderet	10	90	0(0)	1(0)	280(0)	183	29	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)	1363(0)	970	423	0(0)	0(0)	119(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia West	24	100	0(0)	10(0)	1471(0)	515	106	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Transmara	49	53	0(0)	2(0)	635(0)	24	0	0(0)	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana Central	40	68	0(0)	11(0)	1870(0)	863	374	0(0)	0(0)	47(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	26	73	0(0)	66(0)	521(0)	963	50	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana South	17	59	0(0)	12(0)	742(0)	89	59	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	38	100	0(0)	0(0)	1631(0)	607	204	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot	24	96	0(0)	1(0)	1572(0)	152	41	0(0)	0(0)	97(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Western																
	Bunyala	7	100	0(0)	0(0)	261(0)	106	40	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	31	100	0(0)	71(0)	4960(0)	0	0	0(0)	0(0)	75(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Butere	18	100	0(0)	11(0)	3042(1)	979	473	0(0)	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Bungoma	13	100	0(0)	0(0)	1441(6)	1041	532	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Emuhaya	22	55	0(0)	1(0)	1345(0)	334	149	0(0)	0(0)	51(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Hamisi	13	85	0(0)	0(0)	1298(0)	239	100	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega Central (Lurambi)	28	100	0(0)	1(0)	3720(3)	2180	1243	0(0)	0(0)	185(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega East (Shinyalu)	14	100	0(0)	0(0)	1162(0)	806	183	0(0)	0(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega North (Malava)	19	100	0(0)	0(0)	1273(2)	625	397	0(0)	0(0)	46(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega South (Ikolomani)	11	100	0(0)	0(0)	1416(0)	489	270	0(0)	0(0)	67(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lugari	24	88	0(0)	0(0)	2388(0)	722	78	3(0)	0(0)	105(0)	0(0)	1(0)	0(0)	0(0)	0(0)
	Mt Elgon	16	100	0(0)	2(0)	1355(0)	884	326	2(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mumias	9	100	0(0)	9(0)	1207(0)	618	325	0(0)	0(0)	40(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Bungoma	20	100	0(0)	19(0)	1376(0)	768	472	0(0)	0(0)	88(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samia	10	100	0(0)	0(0)	1374(0)	133	85	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Bungoma	22	100	0(0)	46(0)	4673(4)	1205	489	0(0)	0(0)	186(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Teso	20	100	0(0)	0(0)	3533(6)	981	349	0(0)	0(0)	66(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga	20	100	0(0)	0(0)	2119(0)	1667	543	0(0)	0(0)	104(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Bungoma	20	100	0(0)	68(0)	1781(0)	1242	693	0(0)	0(0)	53(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Week 08 summary	0 (0)	1,298 (0)	191,702 (30)	85,563	28,589	35 (0)	1 (0)	6,200 (0)	1 (0)	2 (0)	0 (0)	0 (0)	0 (0)
Years cumulative summary	1 (0)	9,501 (0)	1,456,936 (209)	638,585	223,798	208 (0)	12 (0)	44,856 (3)	2 (0)	4 (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

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)

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