

Republic of Kenya Ministry of Public Health and Sanitation

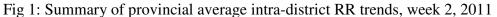
WEEKLY EPIDEMIOLOGICAL BULLETIN

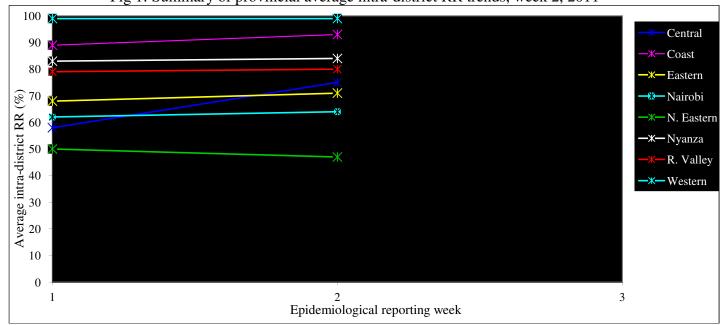
Week 02

Week ending 16th January 2011

Provincial & national surveillance indicators for week 02

Province	No. of Districts	Reporti ng on time	Complete reports	Intra-district facility RR (%)	Timel iness (%)	Completeness of reports (%)	Weighted aggregate score (%)	• Measles cases confirmed in Fafi,
Central	11	11	11	75	100	100	92	Lagdera and Turkana North districts
Coast	13	13	13	93	100	100	98	⊕Western province
Eastern	28	26	26	71	93	100	87	had the highest
Nairobi	3	3	3	64	100	100	88	health facility reporting rate and
N. Eastern	11	10	10	47	91	100	78	100% surveillance WAS
Nyanza	21	21	21	84	100	100	95	The surveillance
R. Valley	43	43	43	80	100	100	93	weighted aggregate
Western	19	19	19	99	100	100	100	score improved further to 92%
National	149	146	146	79	98	100	92	





Reports not received from the following 3 Districts

Laisamis, Meru Central, Wajir West

10 ——— Deaths Cases 9 8 7 6 5 <u>9</u> 4 3 2 1 0 2 3 1 4 **Epidemiological reporting week**

Fig. 2: Cholera* cases and deaths, week 1 to week 2, 2011

^{*} Derived from daily updates (line-lists and active DDSR inquiry). A national DDSR officer calls districts in cholera outbreak every morning to get updates. Therefore figures might not be same as those from routine weekly data reports

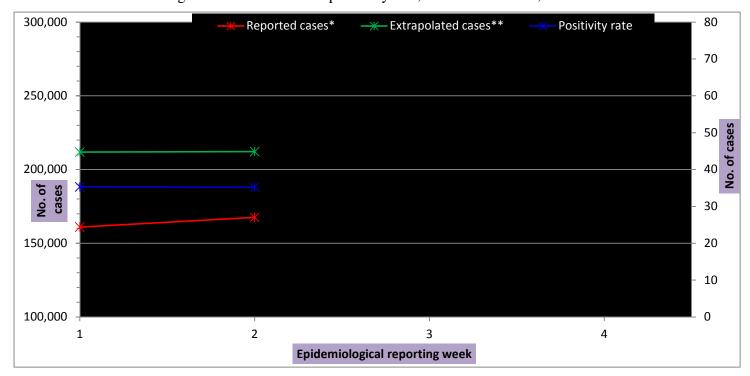


Fig. 3: Malaria cases and positivity rate, week 1 to week 2, 2011

^{*} 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 improved from 91% in week one to 92%
 - The number of districts that submitted reports on time also improved from 145 (97%) to 146 (98%)
 - The intra-district average reporting rate rose from 76% to 79%
- Best performing provinces in week 2 of 2011:
 - All districts in Central, Coast, Nairobi, Nyanza, Rift Valley and Western provinces reported during the week
 - Intra-district facility reporting rate: Western (99%), Coast (93%) and Nyanza (84%) provinces had the highest rate while North Eastern (47%) reported the lowest rate
- Most improved provinces in week 2 of 2011:
 - Intra-district facility RR: Central (58% to 75%) and Coast (89% to 93%) provinces improved the most while only North Eastern province (50% to 47%) had a decline in performance
 - District reporting rate: Central (91% to 100%) and Eastern (89% to 93%) provinces improved while only North Eastern province (100% to 91%) declined in performance
- Thirty six (24%) districts [a decline from thirty eight (26%) districts in week 1] attained 100% intra-district reporting rate

Disease specific reports

Cholera

Zero cases were reported in the week

Measles

- Sixteen suspected cases (a rise from four in week 1) were reported
- The cases were reported from: Laikipia East (4), Kilifi (3), Siaya (2), Keiyo (2), Taveta (1), Nakuru (1), Narok North (1), Transmara (1) and West Pokot (1) districts
- The laboratory surveillance system investigated 15 case specimen from 9 districts
 - Four (27%) specimen from Turkana North (2), Fafi (1) and Lagdera (1) districts tested positive for measles IgM and were classified as measles positive
 - All the positive cases are refugees
 - Two (13%) specimen tested positive for rubella

Malaria

- Reported cases rose from 161,004 in week 1 to 167,602
- Mortality also rose from 19 cases to 23 cases
 - ⊙ The deaths were reported from: South Bungoma (6), East Bungoma (5), Makueni (3), Igembe (2), Kibwezi (1), Rarieda (1), Nakuru (1), Nandi East (1), Kakamega North (1), Mumias (1) and Teso (1) districts
- Overall, 69,785 (42%) cases were laboratory tested, yielding a positivity rate of 35.2%

Dysentery

Reported cases rose from 1,120 in week 1 to 1,177 with no death *Typhoid fever*

Reported cases marginally declined from 4,855 to 4,795 with no death

AFP

Zero cases were reported in the week

Meningococcal Meningitis

Zero cases were reported in the week

NNT

Zero cases were reported in the week

Influenza (Walter Reed Influenza Surveillance)

- 48 specimen were received by the national influenza center
- None of the specimen had been processed

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 02

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)	274(0)	0	0	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu East	34	100	0(0)	0(0)	1131(0)	1594	228	0(0)	0(0)	125(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu West	54	72	0(0)	0(0)	466(0)	726	113	0(0)	0(0)	71(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga	86	53	0(0)	0(0)	1174(0)	734	45	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a North	41	78	0(0)	0(0)	630(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a South	40	68	0(0)	0(0)	689(0)	427	27	0(0)	0(0)	101(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua North	30	87	0(0)	0(0)	334(0)	526	35	0(0)	0(0)	92(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	24	83	0(0)	0(0)	145(0)	147	11	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri North	70	89	0(0)	0(0)	5(0)	368	5	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri South	52	60	0(0)	0(0)	254(0)	153	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika	100	76	0(0)	0(0)	1385(0)	816	27	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Coast																
	Kaloleni	17	94	0(0)	32(0)	1054(0)	423	105	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	39	90	0(0)	123(0)	2291(0)	876	285	3(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilindini	40	100	0(0)	25(0)	1678(0)	1429	587	0(0)	0(0)	48(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kinango	20	95	0(0)	30(0)	1834(0)	490	116	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale	21	95	0(0)	19(0)	1263(0)	694	138	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu	33	91	0(0)	0(0)	698(0)	263	22	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	47	96	0(0)	53(0)	1512(0)	606	64	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	30	97	0(0)	0(0)	1095(0)	1125	123	0(0)	0(0)	28(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	21	71	0(0)	12(0)	566(0)	439	86	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taita	46	100	0(0)	0(0)	645(0)	1532	235	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana Delta	16	94	0(0)	10(0)	576(0)	254	50	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River	21	81	0(0)	9(0)	612(0)	296	125	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	13	100	0(0)	0(0)	374(0)	650	96	1(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Eastern																
	Chalbi	11	27	0(0)	0(0)	77(0)	10	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu	70	61	0(0)	0(0)	3091(0)	2500	1020	0(0)	0(0)	9(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
	Garbatula	12	58	0(0)	0(0)	481(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Igembe	59	49	0(0)	0(0)	2345(2)	735	421	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti North	55	85	0(0)	0(0)	1823(0)	2417	1064	0(0)	0(0)	82(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti South	66	77	0(0)	0(0)	2913(0)	2793	1727	0(0)	0(0)	76(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo	24	54	0(0)	0(0)	407(0)	387	58	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kangundo	28	68	0(0)	0(0)	777(0)	31	6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kibwezi	29	90	0(0)	0(0)	1623(1)	461	104	0(0)	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kitui	80	79	0(0)	24(0)	1681(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kyuso	27	70	0(0)	0(0)	579(0)	47	21	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laisamis	12	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Maara	26	100	0(0)	0(0)	1634(0)	1101	612	0(0)	0(0)	41(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Machakos	31	94	0(0)	1(0)	834(0)	1084	463	0(0)	0(0)	84(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makueni	43	70	0(0)	0(0)	1503(3)	440	110	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marsabit	10	40	0(0)	0(0)	118(0)	118	10	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere	28	86	0(0)	5(0)	1575(0)	716	277	0(0)	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbooni	24	92	0(0)	0(0)	918(0)	288	76	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru Central	22	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Meru South	25	100	0(0)	0(0)	1739(0)	1299	672	0(0)	0(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Moyale	15	73	0(0)	42(0)	299(0)	133	7	0(0)	0(0)	28(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mutomo	17	100	0(0)	13(0)	736(0)	147	11	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	32	88	0(0)	3(0)	1003(0)	519	119	0(0)	0(0)	88(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi	45	44	0(0)	0(0)	783(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nzaui	35	66	0(0)	0(0)	1298(0)	406	106	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka	20	75	0(0)	0(0)	1113(0)	499	112	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tigania	28	57	0(0)	1(0)	1699(0)	266	81	0(0)	0(0)	36(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Yatta	47	94	0(0)	11(0)	2339(0)	529	224	0(0)	0(0)	86(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nairobi																
	Nairobi East	57	58	0(0)	0(0)	213(0)	82	30	0(0)	0(0)	57(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nairobi North	81	67	0(0)	16(0)	1751(0)	1349	550	0(0)	0(0)	308(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nairobi West	71	65	0(0)	81(0)	672(0)	589	192	0(0)	0(0)	123(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
North Easter	n															
	Fafi	4	50	0(0)	0(0)	91(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garissa	23	35	0(0)	0(0)	373(0)	445	206	0(0)	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	ljara	9	56	0(0)	0(0)	155(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lagdera	13	62	0(0)	0(0)	182(0)	50	10	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera Central	9	56	0(0)	0(0)	161(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)	180(0)	66	8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera West	8	50	0(0)	7(0)	119(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir West	8	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Wajir East	15	53	0(0)	1(0)	241(0)	0	0	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir North	8	50	0(0)	0(0)	125(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir South	9	56	0(0)	0(0)	204(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyanza																
	Bondo	26	88	0(0)	34(0)	2977(0)	889	426	0(0)	0(0)	67(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Borabu	27	89	0(0)	0(0)	748(0)	209	12	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gucha	35	100	0(0)	0(0)	1915(0)	570	183	0(0)	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Homa Bay	42	93	0(0)	0(0)	1125(0)	794	206	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii Central	9	100	0(0)	0(0)	636(0)	296	20	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	11	100	0(0)	33(0)	798(0)	510	101	0(0)	0(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu East	54	85	0(0)	5(0)	3725(0)	1433	641	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu West	22	100	0(0)	16(0)	2580(0)	1030	530	0(0)	0(0)	42(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria East	13	62	0(0)	0(0)	284(0)	0	0	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria West	24	79	0(0)	4(0)	875(0)	101	41	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Manga	16	100	0(0)	0(0)	203(0)	200	72	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba	32	100	0(0)	0(0)	1056(0)	324	31	0(0)	0(0)	119(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Migori	52	94	0(0)	0(0)	1981(0)	483	117	0(0)	0(0)	47(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira	48	100	0(0)	0(0)	1209(0)	479	41	0(0)	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyando	47	32	0(0)	18(0)	1791(0)	240	109	0(0)	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo	56	61	0(0)	0(0)	3846(0)	1152	340	0(0)	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rarienda	22	91	0(0)	4(0)	1877(1)	699	336	0(0)	0(0)	29(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
	Rongo	40	88	0(0)	5(0)	2413(0)	1264	573	0(0)	0(0)	92(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya	72	75	0(0)	112(0)	6650(0)	1169	617	2(0)	0(0)	225(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Gucha	19	95	0(0)	3(0)	831(0)	258	7	0(0)	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Suba	42	98	0(0)	50(0)	1973(0)	233	72	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rift Valley																
	Baringo	50	76	0(0)	1(0)	479(0)	197	88	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo North	36	61	0(0)	0(0)	545(0)	0	0	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet	42	100	0(0)	2(0)	1528(0)	538	48	0(0)	0(0)	99(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bureti	32	84	0(0)	0(0)	1626(0)	478	158	0(0)	0(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Pokot	9	56	0(0)	6(0)	240(0)	0	0	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret East	36	100	0(0)	0(0)	1693(0)	292	134	0(0)	0(0)	40(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	40	73	0(0)	0(0)	631(0)	310	92	0(0)	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado	35	97	0(0)	7(0)	1304(0)	129	36	0(0)	0(0)	72(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo	45	82	0(0)	0(0)	1142(0)	280	63	2(0)	0(0)	51(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho	30	70	0(0)	0(0)	796(0)	193	9	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	38	79	0(0)	0(0)	680(0)	0	0	0(0)	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Koibatek	32	84	0(0)	0(0)	750(0)	354	66	0(0)	0(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwanza	17	100	0(0)	0(0)	1003(0)	341	110	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia East	14	86	0(0)	0(0)	432(0)	74	5	4(0)	0(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia North	9	100	0(0)	0(0)	131(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)	657(0)	0	0	0(0)	0(0)	39(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Loitoktok	23	70	0(0)	12(0)	135(0)	0	0	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet	66	68	0(0)	8(0)	570(0)	146	81	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	34	91	0(0)	0(0)	432(0)	0	0	0(0)	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	35	89	0(0)	0(0)	1513(0)	384	195	0(0)	0(0)	114(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru	45	93	0(0)	0(0)	362(1)	670	33	1(0)	0(0)	79(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru North	34	85	0(0)	0(0)	806(0)	220	118	0(0)	0(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi Central	22	45	0(0)	0(0)	497(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)	16(0)	925(1)	304	51	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	20	70	0(0)	0(0)	739(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	INNT	AFP	VHF	Plague	Yellow Fever
	Nandi South	18	89	0(0)	0(0)	886(0)	72	52	0(0)	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok North	29	93	0(0)	1(0)	562(0)	252	59	1(0)	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok South	30	60	0(0)	15(0)	303(0)	114	16	0(0)	0(0)	45(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Pokot	12	83	0(0)	3(0)	436(0)	302	54	0(0)	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot Central	19	95	0(0)	0(0)	745(0)	0	0	0(0)	0(0)	52(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu	19	26	0(0)	0(0)	234(0)	0	0	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu East	15	47	0(0)	0(0)	253(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu North	9	33	0(0)	5(0)	137(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)	1377(0)	282	44	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tinderet	10	90	0(0)	1(0)	210(0)	117	20	0(0)	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia East	20	100	0(0)	0(0)	823(0)	646	287	0(0)	0(0)	83(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia West	24	100	0(0)	11(0)	1404(0)	507	105	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Transmara	49	80	0(0)	0(0)	1010(0)	367	15	1(0)	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana Central	39	49	0(0)	10(0)	1409(0)	390	229	0(0)	0(0)	41(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	21	76	0(0)	0(0)	368(0)	710	64	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana South	20	35	0(0)	0(0)	289(0)	22	9	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	38	92	0(0)	0(0)	910(0)	382	143	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot	24	96	0(0)	0(0)	1156(0)	378	114	1(0)	0(0)	70(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Western																
	Bunyala	7	100	0(0)	0(0)	183(0)	77	21	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	31	97	0(0)	81(0)	4913(0)	1708	1133	0(0)	0(0)	174(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Butere	18	100	0(0)	10(0)	2388(0)	694	318	0(0)	0(0)	42(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Bungoma	13	100	0(0)	0(0)	1356(5)	1213	586	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Emuhaya	22	100	0(0)	0(0)	1554(0)	370	201	0(0)	0(0)	65(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Hamisi	13	85	0(0)	0(0)	871(0)	484	251	0(0)	0(0)	56(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega Central (Lurambi)	29	97	0(0)	6(0)	3866(0)	2017	790	0(0)	0(0)	118(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega East (Shinyalu)	14	100	0(0)	0(0)	601(0)	751	165	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega North (Malava)	18	100	0(0)	67(0)	1061(1)	620	387	0(0)	0(0)	67(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega South (Ikolomani)	11	100	0(0)	5(0)	1044(0)	217	81	0(0)	0(0)	55(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lugari	24	96	0(0)	4(0)	2008(0)	114	19	0(0)	0(0)	56(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	11/1020100	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
	Mt Elgon	16	100	0(0)	16(0)	1018(0)	0	0	0(0)	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mumias	26	100	0(0)	5(0)	3845(1)	1166	595	0(0)	0(0)	61(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Bungoma	20	100	0(0)	17(0)	1429(0)	789	419	0(0)	0(0)	55(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samia	9	100	0(0)	13(0)	1272(0)	185	104	0(0)	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Bungoma	22	100	0(0)	0(0)	2687(6)	744	200	0(0)	0(0)	104(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Teso	21	100	0(0)	20(0)	3354(1)	468	229	0(0)	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga	21	100	0(0)	0(0)	2517(0)	1273	616	0(0)	0(0)	121(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Bungoma	19	100	0(0)	32(0)	1474(0)	1036	634	0(0)	0(0)	56(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 02 summary	1 (0)	1,177 (0)	167,602 (23)	69,785	24,545	16 (0)	0 (0)	4,795 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Years cumulative summary	1 (0)	2,297 (0)	328,606 (42)	137,700	48,554	20 (0)	0 (0)	9,650 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Key:

District did not report for this disease DNR:

Meningococcal Meningitis MM: **Acute Flaccid Paralysis** Viral Hemorrhagic Fever AFP: VHF: 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)

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