

Republic of Kenya Ministry of Public Health and Sanitation

WEEKLY EPIDEMIOLOGICAL BULLETIN

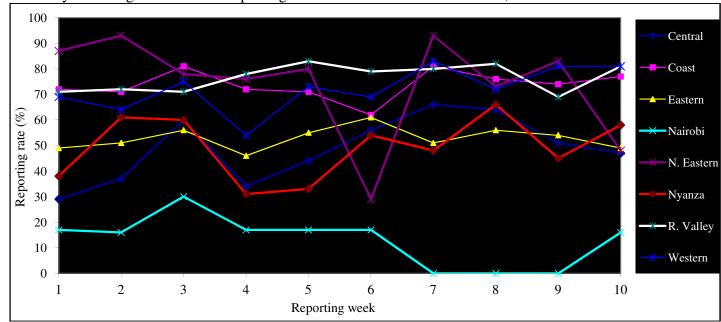
Week 10

Week ending 14th March 2010

Provincial & national surveillance indicators for week 10

Province	No. of Districts	Reporti ng on time	Complete reports	Intra-district facility RR (%)	Timel iness (%)	Completeness of reports (%)	Weighted aggregate score (%)	The national average district
Central	11	8	8	47	73	100	69	reporting rate
Coast	13	12	12	77	92	100	88	declined
Eastern	28	22	22	49	79	100	73	marginally to 81%
Nairobi	3	1	1	16	33	100	39	
N. Eastern	11	8	8	48	73	100	69	aggregate score
Nyanza	21	16	16	58	76	100	74	remained un- changed at 78%
R. Valley	43	42	42	81	98	100	93	⊕Congratulations
Western	19	19	19	81	100	100	94	to Nairobi Province for
National	149	128	128	62	81	100	78	restarting

Summary of average intra-district reporting rate trends for week 1 to week 10, 2010



Reports not received from the following Districts

Gatundu, Muranga North, Thika, Kaloleni, Garbatula, Igembe, Laisamis, Makueni, Mwingi, Tigania, Nairobi East, Nairobi North, Garissa, Mandera East, Wajir East, Bondo, Borabu, Kuria West, Nyamira, Nyando, Loitoktok

• Nationally:

- The surveillance weighted aggregate score remained at 78%
- The number of districts that submitted reports on time increased from 121 (81%) to 128 (86%)
- The intra-district average reporting rate marginally improved from 61% in week 9 to 62%
- Best performing provinces:
 - Western Province retained the highest weighted score at 94% while Nairobi province had the lowest score at 39%
 - All districts in Western Province reported (100% reporting rate) closely followed by Rift Valley Province (98%) and Coast Province (92%)
 - Although beginning to report, Nairobi Province still had the lowest district reporting rate at 33%
- Most improved provinces:
 - Intra-district facility RR: Nairobi Province posted marked improvement from 0% reporting to 16% followed by Nyanza (45% to 58%) while North Eastern Province posted the highest decline from 83% to 48%
 - District reporting rate: Nairobi Province posted the highest improvement with 33% points (from 0% to 33%) while North Eastern Province had the biggest decline from 91% to 73%
- Stability: Rift Valley Province showing the least fluctuations while North Eastern Province has fluctuated the most
- We recognize the 18 (12%) districts (same number as week 9) that had 100% intra-district reporting rate: Kilifi, Taita, Taveta, Maara, Meru South, Gucha, Kuria East, Manga, Rarieda, Bomet, Sotik, Trans-Nzoia West, Butere, East Bungoma, Kakamega East, Kakamega North, Lugari, Samia

Disease specific reports

Cholera

- 155 cases and 5 deaths were reported in week 10 through the weekly IDSR system
- 103 (66%) cases were reported from Tharaka
 District while the rest were from Msambweni
 District
- All the deaths were reported from Msambweni District

Measles

- There was a rise in the number of reported suspected cases from 10 to 19 in week 10 with no death
- Cases reported form Kirinyaga(4), Narok North (4),
 Laikipia East (3), Msambweni (2), Manga (2),
 Naivasha (2), North Pokot (1) and Taita (1) districts
- The laboratory surveillance system investigated 26 case specimen during the week. None (0%) tested positive for measles IgM while 2 (7.7%) from Wajir South were finally classified as epidemiologically linked. The remaining 24 were finally classified as discarded

Malaria

- Reported cases rose from 151,542 to 168,500 though mortality reduced from 37 to 32 cases
- Overall, 46,420 cases (28%) were laboratory tested, yielding a positivity rate of 40%

Dysentery

There was a rise in the number of reported cases from 1.107 in week 9 to 1.120 with no death

Typhoid fever

- Reported cases increased from 3,245 to 3,703
- No deaths were reported

AFP

Two cases were reported from Manga District and one from Nandi North District. All tested negative for polio virus

Meningococcal Meningitis

Three cases were reported from Kisumu East District with no fatality

For comments please contact: Head,

Division of Disease Surveillance and Response Ministry of Health

P.O. Box 20781 - 00202

Tel. 2718292 Fax: 0202720533

Email: dcdc@health.go.ke; or idsr@health.go.ke

Web site: http://www.health.go.ke

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

Summary of Weekly Integrated Disease Surveillance and Response Report for week 10

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria		Malaria Positive	l Measles	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Central																
	Gatundu	40	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kiambu East	34	91	0(0)	0(0)	1364(0)	1491	298	0(0)	0(0)	110(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu West	56	64	0(0)	0(0)	852(0)	500	117	0(0)	0(0)	71(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga	87	67	0(0)	0(0)	1400(0)	502	43	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a North	41	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Murang'a South	40	68	0(0)	0(0)	1087(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua North	30	87	0(0)	15(0)	751(0)	0	0	0(0)	0(0)	210(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	22	82	0(0)	0(0)	169(0)	94	19	0(0)	0(0)	25(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri North	70	79	0(0)	0(0)	815(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri South	52	38	0(0)	0(0)	397(0)	11	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika	100	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Coast																
			0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kilifi		100	0(0)	85(0)	2771(0)	492	123			0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilindini	40	95	0(0)	4(0)	1646(0)	1265	308	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kinango	18	83	0(0)	0(0)	1986(0)	282	68	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale	20	80	0(0)	6(0)	918(0)	124	18	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu	33	67	0(0)	0(0)	775(0)	597	35	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	47	66	0(0)	49(0)	2352(0)	582	72	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	27	63	0(0)	0(0)	525(0)	0	0	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	21	86	52(5)	9(0)	1729(0)	470	87	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taita	43	100	0(0)	0(0)	1124(0)	999	179	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana Delta	16	88	0(0)	10(0)	981(0)	143	33	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River	21	43	0(0)	0(0)	594(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	10	100	0(0)	0(0)	844(0)	307	63	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		MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Eastern																
	Chalbi	11			1.0	55(0)	0		0(0)				0(0)		0(0)	0(0)
	Embu	60			` '	2472(0)	1037		0(0)	, ,			0(0)			0(0)
	Garbatula	12				DNR	0	0	DNR	DNR			DNR			DNR
	Igembe	46	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR		DNR
	Imenti North	55	71	0(0)	1(0)	1409(0)	1309	784	0(0)	0(0)	78(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti Souith	59	39	0(0)	0(0)	1210(0)	716	460	0(0)	0(0)	26(0)		0(0)	0(0)	0(0)	0(0)
	Isiolo	24	21	0(0)	0(0)	335(0)	240	55	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kangundo	28	54	0(0)	0(0)	750(0)	23	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kibwezi	26	96	0(0)	4(0)	1910(0)	515	197	0(0)	0(0)	115(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kitui	77	73	0(0)	14(0)	3895(0)	397	249	0(0)	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kyuso	22	41	0(0)	0(0)	401(0)	67	31	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	25	100	0(0)	0(0)	1586(0)	903	548	0(0)	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Machakos	55	35	0(0)	0(0)	1036(0)	450	202	0(0)	0(0)	74(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makueni	27	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Marsabit	13	77	0(0)	0(0)	262(0)	151	17	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere	28	82	0(0)	6(0)	1821(0)	625	264	0(0)	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbooni	18	67	0(0)	0(0)	416(0)	246	81	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru Central	21	67	0(0)	0(0)	741(0)	773	298	0(0)	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru South	20	100	0(0)	0(0)	1806(0)	925	536	0(0)	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Moyale	15	67	0(0)	17(0)	394(0)	46	0	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mutomo	16	81	0(0)	0(0)	629(0)	22	14	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	32	75	0(0)	0(0)	1209(0)	297	130	0(0)	0(0)	44(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi	45				DNR	0		DNR	DNR	DNR		DNR			DNR
	Nzaui	14	93	0(0)	0(0)	1196(0)	115	31	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka	17				612(0)	297		0(0)		1 1		0(0)			0(0)
	Tigania	28	o	7 7		DNR	0		DNR		DNR		DNR			DNR
	Yatta	43	47			1158(0)	232	85	0(0)				0(0)			0(0)
						, ,			, ,	, ,				, ,	, ,	

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	I Meacles	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Nairobi			_													
	Nairobi East		0			DNR	0			DNR			DNR	DNR		DNR
	Nairobi North		0			DNR	0			DNR			DNR	DNR		DNR
	Nairobi West	71	49	0(0)	27(0)	671(0)	1112	435	0(0)	0(0)	90(0)	0(0)	0(0)	0(0)	0(0)	0(0)
North Eastern																
	 Fafi	4	50	0(0)	0(0)	129(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garissa		0	1 1		129(0) DNR	0	0		DNR			DNR	DNR		DNR
								_								
	ljara 	9		1 1		180(0)	0			0(0)			0(0)	0(0)		0(0)
	Lagdera		46			421(0)	197			0(0)			0(0)	0(0)		0(0)
	Mandera Central	9				226(0)	0		` '	0(0)	` '	` '	0(0)	0(0)		0(0)
	Mandera East	8	0			DNR	0	0		DNR			DNR	DNR		DNR
	Mandera West	8	88	1 1		894(0)	0	0	0(0)	0(0)	` '		0(0)	0(0)		0(0)
	Wajir West	8	50	0(0)	2(0)	175(0)	0	0	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir East	11	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Wajir North	8	38	0(0)	0(0)	198(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)	11(0)	220(0)	0	0	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyanza																
	Bondo	24	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Borabu	14	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Gucha	35	100	0(0)	0(0)	3600(0)	0	0	0(0)	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Homa Bay	20	65	0(0)	0(0)	1932(2)	520	243	0(0)	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii Central	33	94	0(0)	24(0)	3502(0)	0	0	0(0)	0(0)	62(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	11	82	0(0)	7(0)	573(0)	200	56	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu East	54	78			3840(0)	2593	1556					0(0)	0(0)		0(0)
	Kisumu West	17	94			1893(2)	0			0(0)			0(0)	0(0)		0(0)
	Kuria East	13	100			854(0)	36			0(0)			0(0)	0(0)		0(0)
	Kuria West		0			DNR	0	0		DNR			DNR	DNR		DNR
	Manga	17	100			703(0)	218	-		0(0)			2(0)	0(0)		0(0)
	Masaba		79	1 1		1245(0)	242			0(0)			0(0)	0(0)		0(0)
	Migori	42	55			1973(0)	113			0(0)			0(0)	0(0)		0(0)
	o .									` '			` '			
	Nyamira	45	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive		MM	Typhoid			VHF	Plague	Fever
	Nyando	42	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Rachuonyo	34	76	0(0)	5(0)	1563(0)	0	0	0(0)	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rarienda	18	100	0(0)	9(0)	2219(0)	767	345	0(0)	0(0)	70(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rongo	32	75	0(0)	0(0)	2741(0)	0	0	0(0)	0(0)	184(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya	70	44	0(0)	35(0)	2744(0)	0	0	0(0)	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Gucha	14	71	0(0)	0(0)	715(0)	192	48	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Suba	40	98	0(0)	57(0)	3335(0)	338	117	0(0)	0(0)	45(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rift Valley																
	Baringo	50	68	0(0)	0(0)	593(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo North	33	58	0(0)	5(0)	589(0)	0	0	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet	38	100	0(0)	0(0)	2123(0)	412	46	0(0)	0(0)	87(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bureti	32	69	0(0)	0(0)	1735(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)	891(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret East	35	89	0(0)	0(0)	1508(0)	1793	508	0(0)	0(0)	50(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	40	57	0(0)	0(0)	1628(0)	694	53	0(0)	0(0)	28(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado	35	43	0(0)	21(0)	858(0)	129	57	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo	36	86	0(0)	DNR	892(0)	141	38	0(0)	0(0)	43(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho	30	93	0(0)	0(0)	1235(0)	339	70	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	38	66	0(0)	0(0)	687(0)	0	0	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Koibatek	31	77	0(0)	4(0)	1149(0)	642	103	0(0)	0(0)	26(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwanza	17	82	0(0)	0(0)	1171(0)	282	138	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia East	12	83	0(0)	1(0)	232(0)	0	0	3(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia North	9	89	0(0)	0(0)	100(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)	946(0)	0	0	0(0)	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Loitoktok	23	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Marakwet	54	72	0(0)	64(0)	853(0)	174	80	0(0)	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	34	53	0(0)	0(0)	493(0)	0	0	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	35	86	0(0)	24(0)	1845(0)	38	20	2(0)	0(0)	147(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru	45	93	0(0)	0(0)	841(3)	173	91	0(0)	0(0)	61(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru North	29	93	0(0)	0(0)	884(0)	0	0	0(0)	0(0)	41(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi Central	22	36	0(0)	0(0)	795(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	l Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
	Nandi East	32	78	0(0)	40(0)	969(1)	351	71	0(0)	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	22	77	0(0)	0(0)	1119(0)	0	0	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)
	Nandi South	16	75	0(0)	11(0)	1138(0)	94	44	0(0)	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok North	29	69	0(0)	2(0)	680(0)	129	53	4(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok South	30	70	0(0)	24(0)	523(0)	118	33	0(0)	0(0)	50(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Pokot	12	75	0(0)	1(0)	573(0)	278	38	1(0)	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot Central	18	94	0(0)	0(0)	960(2)	296	133	0(0)	0(0)	61(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu	12	50	0(0)	17(0)	447(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu East	15	27	0(0)	0(0)	288(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)	186(0)	0	0	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sotik	29	100	0(0)	0(0)	1699(0)	327	12	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tinderet	10	80	0(0)	6(0)	222(0)	155	112	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia East	20	90	0(0)	0(0)	1189(0)	491	265	0(0)	0(0)	33(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia West	22	100	0(0)	14(0)	1476(0)	690	227	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Transmara	38	87	0(0)	10(0)	1761(0)	275	16	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana Central	32	59	0(0)	8(0)	1430(0)	526	246	0(0)	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	21	57	0(0)	8(0)	485(7)	136	35	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana South	20	20	0(0)	1(0)	202(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	37	97	0(0)	0(0)	1851(0)	804	387	0(0)	0(0)	41(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot	26	81	0(0)	0(0)	1445(0)	270	59	0(0)	0(0)	88(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Western																
	Bunyala	7	86	0(0)	0(0)	1363(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	27	96	0(0)	34(0)	3998(0)	1656	1044	0(0)	0(0)	181(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Butere	16	100	0(0)	97(0)	3189(0)	944	443	0(0)	0(0)	58(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Bungoma	11	100	0(0)	0(0)	1963(7)	1215	621	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Emuhaya	21	52	0(0)	1(0)	824(0)	0	0	0(0)	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Hamisi	13	92	0(0)	0(0)	961(0)	280	119	0(0)	0(0)	43(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega Central (Lurambi)	29	93	0(0)	0(0)	9540(0)	3726	1718	0(0)	0(0)	168(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega East (Shinyalu)	11	100	0(0)	0(0)	1410(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega North	16	100	0(0)	0(0)	1317(0)	191	151	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
	(Malava)															
	Kakamega South (Ikolomani)	10	80	0(0)	0(0)	894(0)	304	168	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lugari	24	100	0(0)	12(0)	3061(0)	0	0	0(0)	0(0)	71(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mt Elgon	16	94	0(0)	1(0)	948(0)	0	0	0(0)	0(0)	55(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mumias	24	79	0(0)	3(0)	2181(1)	787	316	0(0)	0(0)	40(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Bungoma	11	64	0(0)	0(0)	866(0)	516	353	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samia	9	100	0(0)	12(0)	870(0)	98	49	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Bungoma	24	92	0(0)	26(0)	2282(3)	865	299	0(0)	0(0)	64(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Teso	20	70	0(0)	51(0)	2928(4)	287	124	0(0)	0(0)	89(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga	21	81	0(0)	0(0)	2192(0)	979	514	0(0)	0(0)	267(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Bungoma	20	75	0(0)	78(0)	2093(0)	1042	557	0(0)	0(0)	56(0)	0(0)	0(0)	0(0)	0(0)	0(0)
			C	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	INIPACIAC	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
				155(5)	1120(0)	168500(32)	46420	18456	19(0)	3(0)	3703(0)	0(0)	3(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)