

Republic of Kenya Ministry of Public Health and Sanitation

WEEKLY EPIDEMIOLOGICAL BULLETIN

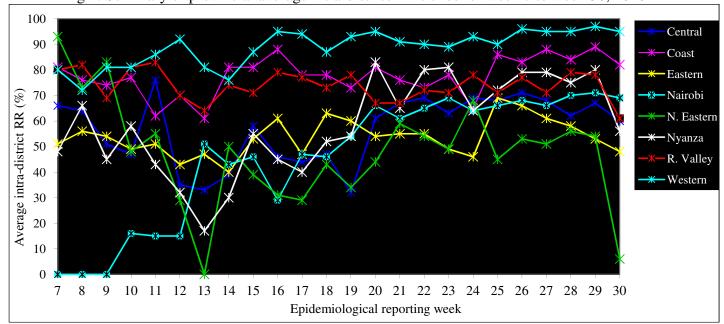
Week 30

Week ending 1st August 2010

Provincial & national surveillance indicators for week 30

Province	No. of	Reporti	Complete	Intra-district	Timel	Completeness	Weighted	9
	Districts	ng on time	reports	facility RR (%)	iness (%)	of reports (%)	aggregate score (%)	*Reporting performance in this
Central	11	10	10	60	91	100	82	week significantly dropped in all
Coast	13	13	13	82	100	100	94	provinces
Eastern	28	21	21	48	75	100	70	◆The national
Nairobi	3	3	3	69	100	100	90	average district
N. Eastern	11	1	1	6	9	100	23	reporting rate declined to 79%
Nyanza	21	15	15	56	71	100	71	The national
R. Valley	43	35	35	61	81	100	78	weighted aggregate
Western	19	19	19	95	100	100	98	score also declined to 76%
National	149	117	117	61	79	100	76 (3	10 10 10

Fig 1: Summary of provincial average intra-district RR trends for week 7 to week 30, 2010



Reports not received from the following 32 Districts.

Gatundu, Embu, Kangundo, Laisamis, Machakos, Makueni, Marsabit, Mwingi, Fafi, Garissa, Ijara, Lagdera, Mandera East, Mandera West, Wajir West, Wajir East, Wajir North, Wajir South, Homa Bay, Kuria West, Migori, Rachuonyo, Siaya, South Gucha, Baringo, East Pokot, Eldoret West, Kericho, Nandi Central, Samburu East, Samburu North, Trans Naoia West

Deaths Cases 300 12 250 10 200 8 No. of cases 6 150 100 50 2 0 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 **Epidemiological reporting week**

Fig. 2: Cholera** cases and deaths from week 1 to week 30

** 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

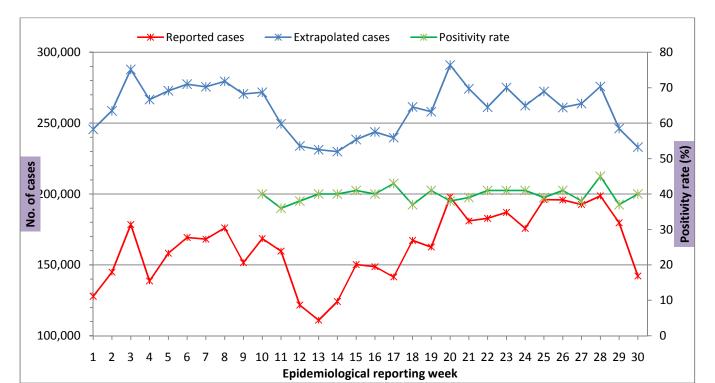


Fig. 3: Malaria cases (reported* and extrapolated**) and positivity rate, week 1 to week 30

^{*} 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 declined markedly from 88% in week 29 to 76% in week 30
- The number of districts that submitted reports on time declined from 141 (95%) to 117(79%)
- The intra-district average reporting rate declined from 73% in week 29 to 61%
- It is most probable that the reporting performance was affected by the national constitutional referendum that was conducted on 4th August
- Best performing provinces in week 30:
 - Western (98%), Coast (94%) and Nairobi (90%) provinces had the highest surveillance weighted aggregate score while North Eastern (23%) province had the lowest score
 - All districts in Coast, Nairobi and Western provinces reported in week 30 while only 9% of the districts in North Eastern province reported
 - Western (95%) Province had the highest intra-district facility reporting rate while North Eastern (6%) and Eastern (48%) had the lowest rates
- Most improved provinces in week 30:
 - Intra-district facility RR: While no provinces improved, North Eastern (54% to 6%), Nyanza (80% to 56%) and Rift Valley (78% to 61%) provinces declined the most
 - District reporting rate: None of the provinces improved. North Eastern (100% to 9%), Nyanza (95% to 71%) and Rift Valley (98% to 81%) provinces had the biggest decline in reporting rate
- Stability: Western and Coast are the most stable provinces
- The following 24 (16%) districts, down from 29 (19%) in week 29, attained 100% intra-district reporting rate: Taita, Taveta, Maara, Meru South, Gucha, Kisii South, Kisumu West, Manga, Masaba, Nyamira, Bureti, Sotik, Bunyala, Busia, Butere, East Bungoma, Emuhaya, Hamisi, Kakamega East (Shinyalu), Kakamega North (Malava), Kakamega South (Ikolomani), Lugari, North Bungoma, South Bungoma

Disease specific reports

Cholera

◆ Zero cholera cases (same as in week 29) were reported in week 30

Measles

- Description

 Eight suspected cases (a decline from 38 in week 29) were reported with no death
- The cases were reported form Nyeri north (2), Laikipia east (2), Kirinyaga (1), Nyandarua North (1), Taita (1) and Nyando (1) districts
- The lab surveillance system investigated 42 case specimen from 18 districts
 - ⊙ None of the specimen was classified positive for measles though 25 (60%) tested positive for rubella

Malaria

- Reported cases declined from 179,698 in week 29 to 142,176 in week 30
- Mortality also declined from 45 to 32 cases
- Overall, 52,700 cases (37%) were laboratory tested, yielding a positivity rate of 40%

Dysentery

The number of reported cases fell from 1,124 in week 29 to 765 with no death

Typhoid fever

• Reported cases declined from 4,178 in week 29 to 3,324 with no death

AFP

 One suspected case that tested negative was reported from West Bungoma district

Meningococcal Meningitis

One case was reported from Laikipia East district

NNT

Zero cases were reported

For comments please contact:

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Summary of Weekly Integrated Disease Surveillance and Response Report for week 30

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	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	97	0(0)	0(0)	1341(0)	1882	327	0(0)	0(0)	163(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu West	54	61	0(0)	0(0)	489(0)	531	95	0(0)	0(0)	84(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga	87	67	0(0)	1(0)	1549(0)	1091	136	1(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a North	41	46	0(0)	0(0)	245(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a South	40	43	0(0)	0(0)	394(0)	189	37	0(0)	0(0)	68(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua North	30	90	0(0)	0(0)	736(0)	0	0	1(0)	0(0)	99(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	22	95	0(0)	0(0)	150(0)	105	11	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri North	70	80	0(0)	0(0)	389(0)	372	13	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri South	52	38	0(0)	0(0)	109(0)	24	14	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika	100	57	0(0)	0(0)	1354(0)	804	37	0(0)	0(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Coast																
	Kaloleni	14	93	0(0)	27(0)	755(0)	352	49	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	39	95	0(0)	46(0)	2583(0)	766	195	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilindini	40	90	0(0)	16(0)	1626(0)	1072	549	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kinango	21	86	0(0)	12(0)	2422(0)	335	79	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale	20	65	0(0)	5(0)	571(0)	203	11	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu	33	70	0(0)	0(0)	1122(0)	309	28	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	47	55	0(0)	0(0)	763(0)	315	47	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	30	87	0(0)	0(0)	1129(0)	684	80	0(0)	0(0)	48(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	21	76	0(0)	0(0)	504(0)	247	22	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taita	44	100	0(0)	3(0)	883(0)	1043	164	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana Delta	16	88	0(0)	14(0)	829(0)	106	11	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River	21	76	0(0)	4(0)	604(0)	388	178	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	12	100	0(0)	4(0)	465(0)	205	106	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Eastern																
	Chalbi	66	76	0(0)	0(0)	38(0)	0	0	0(0)	0(0)	0(0)	DNR	0(0)	0(0)	0(0)	0(0)
	Embu	70	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR

Province	District	Reports	%	Cholera	Dysentery	Malaria	Malaria	Malaria	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow
TTOVITICE	District	Expected	RR	Choicia	Dyscritcry	iviaiaria	Tested	Positive	ivicasics	IVIIVI	Турпоіа	ININI	AH	V 1 11	Tague	Fever
	Garbatula	12	42	0(0)	0(0)	166(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	lgembe	43	40	0(0)	0(0)	775()	770	359	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti North	55	47	0(0)	0(0)	784(0)	770	462	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti South	66	76	0(0)	0(0)	2043(0)	1721	1115	0(0)	0(0)	58(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo	24	46	0(0)	0(0)	658(0)	251	82	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kangundo	25	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kibwezi	27	93	0(0)	0(0)	1318(0)	398	102	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kitui	77	73	0(0)	16(0)	3802(0)	814	464	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kyuso	26	42	0(0)	0(0)	701(0)	41	20	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)	1434(0)	929	598	0(0)	0(0)	37(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	10	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mbeere	28	93	0(0)	8(0)	2398(1)	699	313	0(0)	0(0)	46(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbooni	20	85	0(0)	4(0)	931(0)	356	64	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru Central	21	62	0(0)	5(0)	218(0)	158	96	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru South	20	100	0(0)	0(0)	1573(0)	1297	723	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Moyale	15	93	0(0)	15(0)	217(0)	98	9	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mutomo	17	76	0(0)	0(0)	610(0)	118	20	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	30	90	0(0)	23(0)	1232(0)	486	122	0(0)	0(0)	73(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi	45	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nzaui	43	30	0(0)	0(0)	1490(0)	298	102	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka	17	59	0(0)	0(0)	665(0)	490	125	0(0)	0(0)	122(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tigania	28	50	0(0)	3()	1733(0)	0	0	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Yatta	43	44	0(0)	0(0)	1022(0)	81	47	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nairobi																
	Nairobi East	57	53	0(0)	0(0)	138(0)	21	3	0(0)	0(0)	59(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nairobi North	81	90	0(0)	0(0)	853(0)	0	0	0(0)	0(0)	90(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nairobi West	71	58	0(0)	60(0)	517(0)	483	197	0(0)	0(0)	58(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
North																
Eastern	Fafi	0	0	DND	DND	DND	0	0	DND	DNR	DND	DNR	DNR	DND	DNR	DND
			0		DNR	DNR	0				DNR		DNR			DNR DNR
	Garissa		0 0		DNR DNR	DNR DNR	0 0		DNR DNR		DNR DNR		DNR			DNR
	ljara Lagdara		0			DNR	0				DNR		DNR			DNR
	Lagdera	13	~				0									
	Mandera Central Mandera East		88 0		2(0) DNR	250(0)	0				0(0) DNR		0(0) DNR	0(0)		0(0) DNR
						DNR	0						DNR			DNR
	Mandera West		0		DNR	DNR			DNR		DNR					
	Wajir West		0		DNR	DNR	0	_		DNR	DNR		DNR			DNR
	Wajir East		0		DNR	DNR	0	_			DNR		DNR			DNR
	Wajir North		0		DNR	DNR	0				DNR		DNR			DNR
	Wajir South	11	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Nyanza				0 (0)	2.2(2)	(-)			0 (0)	2/2)	0=(0)	- (-)	2 (2)	2/2)	2 (2)	2 (2)
			96			2448(0)	725							0(0)		0(0)
			44		• •	1421(0)	1512				7 7			0(0)		0(0)
	Gucha		100		` '	2151(0)	691							0(0)		0(0)
	Homa Bay	40	0			DNR	0	_			DNR			DNR		DNR
	Kisii Central		88		, ,	2312(0)	969				56(0)			0(0)		0(0)
	Kisii South		100		7 7	654(0)	360				9(0)			0(0)		0(0)
			83		` '	3806(0)	1758							0(0)		0(0)
	Kisumu West	18	100		, ,	2765(0)	822							0(0)		0(0)
	Kuria East		54	0(0)	9(0)	332(0)	49	19	0(0)		12(0)			0(0)	0(0)	0(0)
	Kuria West	24	0			DNR	0	0			DNR			DNR		DNR
	Manga	17	100	0(0)	0(0)	239(0)	171	33	0(0)	0(0)	0(0)		0(0)	0(0)		0(0)
	Masaba	32	100	0(0)	0(0)	1290(0)	334	73	0(0)	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Migori	42	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR		DNR	DNR		DNR
	Nyamira	45	100	0(0)	1(0)	1101(2)	429	54	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyando	42	86	0(0)	7(0)	2379(0)	689	379	1(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo	50	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Rarienda	19	95	0(0)	1(0)	2074(0)	880	601	0(0)	0(0)	45(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Province	District	Reports	%	Cholera	Dysentery	Malaria	Malaria	Malaria	Measles	MM	Typhoid	NINIT	AFP	VHF	Plague	Yellow
TTOVITICE	District	Expected	RR	Choicia	Dyscritcry	IVIGIGITA	Tested	Positive	ivicasies	101101	Турпоіа	ININI	AH	VIII	Tagac	Fever
	Rongo	32	41	0(0)	11(0)	1144(0)	205	77	0(0)	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya	70	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	South Gucha	14	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Suba	41	98	0(0)	47(0)	1634(1)	184	62	0(0)	0(0)	31(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	36	19	0(0)	0(0)	279(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet	38	92	0(0)	2(0)	1541(0)	480	83	0(0)	0(0)	28(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bureti	32	100	0(0)	0(0)	1896(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Pokot	9	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Eldoret East	36	94	0(0)	0(0)	1342(0)	634	166	0(0)	0(0)	64(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	40	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kajiado	35	43	0(0)	26(0)	619(0)	125	67	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo	36	81	0(0)	3(0)	750(1)	157	40	0(0)	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho	30	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kipkelion	38	76	0(0)	0(0)	401(0)	0	0	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Koibatek	31	65	0(0)	0(0)	415(0)	78	24	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwanza	17	59	0(0)	0(0)	612(0)	132	64	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia East	14	86	0(0)	0(0)	316(0)	0	0	2(0)	1(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia North	9	89	0(0)	0(0)	118(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia West	25	92	0(0)	0(0)	1017(0)	0	0	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Loitoktok	23	57	0(0)	31(0)	376(0)	0	0	0(0)	0(0)	54(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet	54	81	0(0)	39(0)	522(0)	229	144	0(0)	0(0)	36(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	34	53	0(0)	0(0)	442(0)	0	0	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	35	89	0(0)	18(0)	2298(0)	602	338	0(0)	0(0)	128(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru	45	71	0(0)	0(0)	287(0)	78	20	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru North	29	79	0(0)	0(0)	693(0)	0	0	0(0)	0(0)	85(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi Central	22	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nandi East	32	78	0(0)	22(0)	1087(2)	306	57	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	20	65	0(0)	0(0)	568(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi South	18	67	0(0)	0(0)	826(0)	72	21	0(0)	0(0)	4(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
	Narok North	29	59	0(0)	7(0)	538(0)	231	63	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok South	30	57	0(0)	36(0)	257(0)	166	18	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Pokot	12	58	0(0)	3(0)	786(0)	323	149	0(0)	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot Central	18	83	0(0)	0(0)	956(0)	303	106	0(0)	0(0)	101(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu	16	56	0(0)	2(0)	74(0)	0	0	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu East	9	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Samburu North	9	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Sotik	29	100	0(0)	0(0)	1294(0)	265	12	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tinderet	10	80	0(0)	2(0)	184(0)	145	20	0(0)	0(0)	33(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia East	20	95	0(0)	0(0)	871(0)	641	234	0(0)	0(0)	80(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia West	22	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Transmara	39	62	0(0)	4(0)	585(0)	175	8	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana Central	31	68	0(0)	14(0)	1611(0)	192	105	0(0)	0(0)	25(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	21	71	0(0)	9(0)	417(0)	877	201	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana South	19	42	0(0)	0(0)	312(0)	28	16	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	38	92	0(0)	0(0)	929(0)	420	158	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot	26	77	0(0)	0(0)	1614(1)	563	172	0(0)	0(0)	89(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Western																
	Bunyala	7	100	0(0)	0(0)	1147(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	27	100	0(0)	23(0)	4559(0)	0	0	0(0)	0(0)	142(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Butere	16	100	0(0)	0(0)	4267(0)	1087	814	0(0)	0(0)	99(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Bungoma	15	100	0(0)	0(0)	2264(9)	1531	795	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Emuhaya	22	100	0(0)	4(0)	1918(1)	404	191	0(0)	0(0)	65(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Hamisi	13	100	0(0)	0(0)	1220(3)	577	249	0(0)	0(0)	45(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega Central (Lurambi)	29	97	0(0)	0(0)	3404(1)	2119	896	0(0)	0(0)	44(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega East (Shinyalu)	12	100	0(0)	0(0)	1285(0)	403	122	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega North (Malava)	18	100	0(0)	0(0)	1619(0)	625	357	0(0)	0(0)	62(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega South (Ikolomani)	10	100	0(0)	5(0)	1187(0)	213	65	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lugari	24	100	0(0)	3(0)	2274(0)	338	50	0(0)	0(0)	53(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
	Mt Elgon	16	94	0(0)	1(0)	1089(0)	0	0	0(0)	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mumias	26	77	0(0)	5(0)	2282(0)	832	374	0(0)	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Bungoma	18	100	0(0)	14(0)	1577(0)	1076	744	0(0)	0(0)	79(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samia	9	89	0(0)	7(0)	553(0)	83	34	0(0)	0(0)	3()	0(0)	0(0)	0(0)	0(0)	0(0)
	South Bungoma	22	100	0(0)	0(0)	4150(9)	1859	1128	0(0)	0(0)	131(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Teso	21	81	0(0)	20(0)	3109(1)	909	355	0(0)	0(0)	107(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga	21	95	0(0)	0(0)	2849(0)	1134	326	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Bungoma	20	85	0(0)	4(0)	2262(0)	1208	783	0(0)	0(0)	31(0)	0(0)	1(0)	0(0)	0(0)	0(0)

	Cholera	Dysentery	Malaria	Malaria Tested*	Malaria Positive*	Measles	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Week 30 summary	0 (0)	765 (0)	142,176 (32)	52,700	21,118	8 (0)	1 (0)	3,324 (0)	0 (0)	1 (0)	0 (0)	0 (0)	0 (0)
Years cumulative summary	1,782 (27)	36,577 (21)	4,897,852 (1,164)	1,105,183	440,050	575 (0)	87 (15)	112,080 (9)	2 (1)	24 (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 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)