

Republic of Kenya Ministry of Public Health and Sanitation

WEEKLY EPIDEMIOLOGICAL BULLETIN

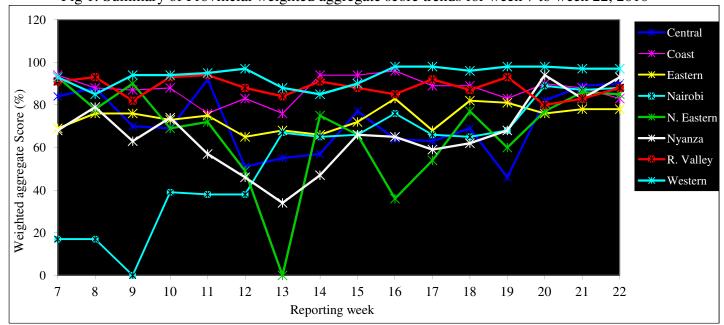
Week 22

Week ending 6th June 2010

Provincial & national surveillance indicators for week 22

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	11	11	69	100	100	90	reporting rate rose to 95%
Coast	13	11	11	73	85	100	83	
Eastern	28	24	24	55	86	100	78	The national weighted aggregate
Nairobi	3	3	3	65	100	100	88	score also rose to
N. Eastern	11	11	11	54	100	100	85	87%
Nyanza	21	21	21	80	100	100	93	*All districts in Central, Nairobi,
R. Valley	43	41	41	72	95	100	88	N. Eastern,
Western	19	19	19	90	100	100	97	Nyanza & Western reported
National	149	141	141	70	95	100	87 <u>C</u>	in week 22

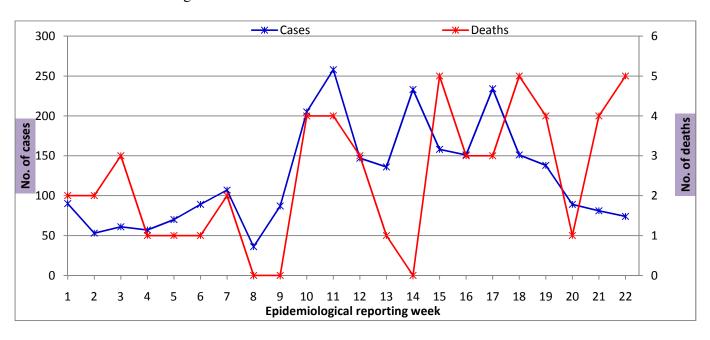
Fig 1: Summary of Provincial weighted aggregate score trends for week 7 to week 22, 2010



Reports not received from the following 16 Districts

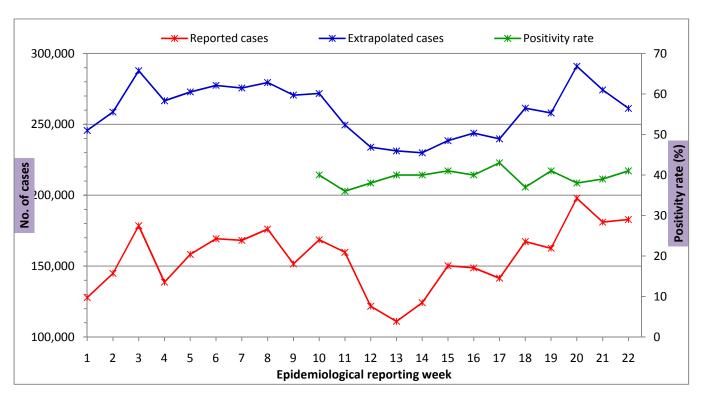
Malindi, Msambweni, Kangundo, Kibwezi, Meru Central, Mwingi, Laikipia East, Samburu North

Fig. 2: Cholera cases and deaths from week 1 to week 22**



** Derived from daily updates (line-lists and active DDSR inquiry)

Fig. 3: Malaria cases – reported* and extrapolated**, week 1 to week 22



^{*} 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

- **\Phi** Nationally:
 - The surveillance weighted aggregate score rose from 85% in week 21 to 87%
 - The number of districts that submitted reports on time also increased from 137 (92%) in week 21 to 141 (95%)
 - The intra-district average reporting rate rose from 66% in week 21 to 70%
- Best performing provinces:
 - Western (97%), Nyanza (93%) and Central (90%) provinces had the highest surveillance weighted aggregate score while Eastern Province (78%) had the lowest score
 - Central, Nairobi, North Eastern, Nyanza and Western posted 100% district reporting rate while Coast (85%) had the lowest rate
 - Western (90%) Province had the highest intra-district facility reporting rate while North Eastern (54%) and Eastern (55%) had the lowest rates
- Most improved provinces:
 - Intra-district facility RR: Nyanza (65% to 80%) and Rift Valley (67% to 72%) improved the most while North Eastern (59% to 54%) declined the most
 - District reporting rate: Nyanza (90% to 100%) and Rift Valley (88% to 95%) improved the most while Coast (92% to 85%) is the only province that posted a decline
- Stability: All provinces have been had stable indicators for the previous three reporting weeks
- The following 24 (16%) districts [up from 23 (15%) districts in week 21] attained 100% intra-district reporting: Kiambu East, Kilindini, Taita, Taveta, Imenti South, Meru South, Bondo, Gucha, Rarienda, South Gucha, Eldoret East, Sotik, Trans Nzoia East, Trans Nzoia West, Wareng, Busia, Butere, East Bungoma, Emuhaya, Kakamega East, Kakamega North, Lugari, Mt Elgon, Samia

Disease specific reports

Cholera

- 48 cases (a rise from 38 in week 21) were reported in week 22 with 1 death from Nairobi North District
- \$\Phi\$ 37 (77%) cases were reported from Nakuru District
- The rest were reported from Bunyala (6), West Pokot (4) and Nairobi North (1)

Measles

- Six suspected cases (a significant fall from 40 in week 21) were reported with no death
- The cases were reported form Kirinyaga (2), Bondo (1), Borabu (1), Siaya (1) and Naivasha (1) districts
- The laboratory surveillance system investigated 7 case specimen from 6 districts
 - One (14%) specimen from West Pokot tested positive for measles IgM and was therefore classified as measles positive
 - © Two (29%) specimen tested positive for rubella

Malaria

- Properties Reported cases rose from 181,009 in week 21 to 182,886 in week 22
- Mortality however fell from 37 in week 21 to 27
- Overall, 56,903 cases (29%) were laboratory tested, yielding a positivity rate of 41% (up from 39% in week 21)

Dysentery

The number of reported cases rose from 1,136 in week 21 to 1,436 in week 22 with no death

Typhoid fever

Reported cases rose from 3,398 in week 21 to 4,196 with no death reported

AFP

• No case was reported in the week

Meningococcal Meningitis

No cases were reported

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 22

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Central																
	Gatundu	43	88	0(0)	0(0)	397(0)	0	0	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu East	34	100	0(0)	0(0)	1429(0)	1383	207	0(0)	0(0)	85(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu West	54	70	0(0)	0(0)	548(0)	372	95	0(0)	0(0)	93(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga	87	67	0(0)	1(0)	1179(0)	605	84	2(0)	0(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a North	41	56	0(0)	0(0)	535(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a South	40	55	0(0)	0(0)	1149(0)	213	20	0(0)	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua North	30	83	0(0)	2(0)	478(0)	0	0	0(0)	0(0)	119(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	22	91	0(0)	0(0)	300(0)	168	28	0(0)	0(0)	60(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri North	70	81	0(0)	0(0)	492(0)	141	16	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri South	52	46	0(0)	0(0)	282(0)	11	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika	100	59	0(0)	0(0)	1648(0)	712	112	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Coast																
	Kaloleni	18	72	0(0)	61(0)	1246(0)	306	83	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	36	89	0(0)	72(0)	3155(0)	793	287	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilindini	40	100	0(0)	45(0)	2170(0)	1447	792	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kinango	18	78	0(0)	38(0)	1815(0)	229	50	0(0)	0(0)			0(0)			0(0)
	Kwale	20	95	0(0)	7(0)	818(0)	244	32	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu	33	79	0(0)	0(0)	1021(0)	387	50	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	47	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mombasa	30	97	0(0)	21(0)	1045(0)	892	89	0(0)	0(0)	0(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		100		• •	1074(0)	1186		0(0)		` '		0(0)		• •	0(0)
	Tana Delta	16	88	0(0)	0(0)	1001(0)	159	17	0(0)	0(0)			0(0)			0(0)
	Tana River	21	81	0(0)	3(0)	464(0)	255		, ,	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	12	100	0(0)	0(0)	608(0)	333	95	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Eastern																
	Chalbi	11	45	0(0)	0(0)	106(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu	70	61	0(0)	0(0)	3867(0)	2005	779	0(0)	0(0)	60(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	42	0(0)	0(0)	246(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Igembe	43	35	0(0)	0(0)	923(0)	437	259	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti North	55	76	0(0)	0(0)	1654(0)	1429	863	0(0)	0(0)	65(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti Souith	68	100	0(0)	0(0)	3809(0)	2756	1702	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo	24	25	0(0)	0(0)	419(0)	355	154	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	23	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kitui	77	43	0(0)	0(0)	1683(0)	318	54	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kyuso	22	73	0(0)	0(0)	836(0)	79	37	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laisamis	12	42	0(0)	0(0)	113(0)	0	0	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Maara	25	96	0(0)	0(0)	1547(0)	817	462	0(0)	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Machakos	31	68	0(0)	0(0)	1248(0)	355	161	0(0)	0(0)	25(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makueni	33	70	0(0)	0(0)	1305(3)	583	45	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marsabit	10	10	0(0)	0(0)	125(0)	91	14	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere	28	96	0(0)	7(0)	1730(0)	624	229	0(0)	0(0)	25(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbooni	19	79	0(0)	0(0)	747(0)	316	73	0(0)	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru Central	21	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Meru South	20	100	0(0)	0(0)	1660(0)	1092	624	0(0)	0(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Moyale	15	53	0(0)	0(0)	289(0)	30	4	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mutomo	16	88	0(0)	0(0)	815(0)	23	8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	30	80	0(0)	9(0)	1069(0)	296	135	0(0)	0(0)	70(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)	938(0)	91	47	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka	17	29	0(0)	61(0)	272(0)	155	75	0(0)	0(0)	51(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tigania	28	68	0(0)	0(0)	2163(0)	0	0	0(0)	0(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Yatta	43	53	0(0)	0(0)	1269(0)	138	44	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nairobi																
	Nairobi East	51	49	0(0)	0(0)	137(0)	0	0	0(0)	0(0)	56(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nairobi North	81	84	1(1)	0(0)	462(0)	187	103	0(0)	0(0)	310(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nairobi West	71	56	0(0)	80(0)	697(0)	1065	340	0(0)	0(0)	87(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	4	50	0(0)	0(0)	116(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garissa	23	39	0(0)	0(0)	485(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ijara	9	44	0(0)	0(0)	173(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lagdera	13	62	0(0)	4(0)	240(0)	63	12	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera Central	9	67	0(0)	0(0)	404(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)	0(0)	205(0)	0	0	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera West	8	50	0(0)	0(0)	255(0)	0	0	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir West	8	50	0(0)	0(0)	206(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir East	13	69	0(0)	4(0)	278(0)	0	0	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir North	8	50	0(0)	0(0)	122(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir South	9	67	0(0)	7(0)	230(0)	0	0	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyanza																
	Bondo	25	100	0(0)	51(0)	3144(0)	754	504	1(0)	0(0)	67(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Borabu	27	48	0(0)	0(0)	1012(0)	229	194	1(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gucha	35	100	0(0)	42(0)	2304(0)	1016	210	0(0)	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Homa Bay	40	88	0(0)	0(0)	2381(2)	1058	598	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii Central	42	88	0(0)	1(0)	2569(0)	1021	80	0(0)	0(0)	171(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	11	91	0(0)	3(0)	626(0)	279	59	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu East	54	83	0(0)	7(0)	3675(0)	1861	1089	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu West	17	71	0(0)	27(0)	2350(0)	0	0	0(0)	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria East	13	54	0(0)	5(0)	486(0)	34	12	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria West	27	48	0(0)	0(0)	1274(0)	127	45	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Manga	17	94	0(0)	0(0)	497(0)	150	37	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba	31	97	0(0)	0(0)	1197(0)	507	71	0(0)	0(0)	42(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Migori	42	74	0(0)	40(0)	2170(0)	246	72	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira	45	98	0(0)	1(0)	1021(0)	314	65	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyando	42	83	0(0)	1(0)	2461(0)	440	250	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo	34	76	0(0)	0(0)	1585(0)	0	0	0(0)	0(0)	39(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rarienda	18	100	0(0)	2(0)	2498(0)	934			0(0)	85(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rongo	32	47	0(0)	18(0)	2022(0)	0	0	0(0)	0(0)	5(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
	Siaya	70	60	0(0)	30(0)	4567(0)	0	0	1(0)	0(0)	41(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Gucha	15	100	0(0)	0(0)	907(0)	186	58	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Suba	41	98	0(0)	44(0)	1890(0)	209	73	0(0)	0(0)	33()	0(0)	0(0)	0(0)	0(0)	0(0)
Rift Valley																
	Baringo	50	54	0(0)	14(0)	411(0)	0	0	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo North	33	58	0(0)	9(0)	414(0)	0	0	0(0)	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet	38	92	0(0)	1(0)	1493(0)	269	27	0(0)	0(0)	43(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bureti	32	84	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)	733(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)	1772(0)	633	168	0(0)	0(0)	67(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	40	83	0(0)	1(0)	2139(0)	780	185	0(0)	0(0)	113(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado	35	57	0(0)	30(0)	1024(0)	353	162	0(0)	0(0)	39(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo	36	8	0(0)	0(0)	847(0)	0	0	0(0)	0(0)	57(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho	30	93	0(0)	0(0)	DNR	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	38	79	0(0)	0(0)	334(0)	0	0	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Koibatek	31	90	0(0)	3(0)	921(0)	291	44	0(0)	0(0)	39(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwanza	17	88	0(0)	0(0)	1347(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia East	14	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Laikipia North	9	78	0(0)	1(0)	139(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)	1028(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Loitoktok	23	48	0(0)	166(0)	717(0)	0	0	0(0)	0(0)	223(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet	45	89	0(0)	53(0)	754(0)	258	223	0(0)	0(0)	51(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	34	50	0(0)	7(0)	474(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	35	89	0(0)	11(0)	2201(0)	406	204	1(0)	0(0)	93(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru	45	93	37(0)	0(0)	512(3)	520	16	0(0)	0(0)	91(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru North	29	72	0(0)	0(0)	427(0)	98	16	0(0)	0(0)	310(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi Central	22	50	0(0)	0(0)	970(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi East	32	66	0(0)	19(0)	800(3)	318	63	0(0)	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	20	90	0(0)	0(0)	1158(0)	0	0	0(0)	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi South	16	94	0(0)	0(0)	1449(0)	191	67	0(0)	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok North	29	48	0(0)	0(0)	445(2)	226	58	0(0)	0(0)	8(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 South	30	63	0(0)	1(0)	276(0)	77	13	0(0)	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Pokot	12	75	0(0)	10(0)	1093(2)	395	127	0(0)	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot Central	18	89	0(0)	0(0)	844(0)	250	87	0(0)	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu	16	44	0(0)	7(0)	488(0)	0	0	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu East	15	47	0(0)	0(0)	279(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu North	9	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Sotik	29	100	0(0)	0(0)	1313(0)	170	19	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tinderet	10	80	0(0)	8(0)	219(0)	160	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)	1087(0)	806	243	0(0)	0(0)	156(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia West	22	100	0(0)	14(0)	1552(1)	714	181	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Transmara	39	74	0(0)	8(0)	1029(0)	272	18	0(0)	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana Central	32	31	0(0)	0(0)	1019(0)	274	161	0(0)	0(0)	28(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	21	86	0(0)	47(0)	1914(0)	1700	1008	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana South	20	60	0(0)	0(0)	871(0)	42	21	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	37	100	0(0)	0(0)	1146(0)	400	151	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot	26	77	4(0)	2(0)	1712(0)	314	120	0(0)	0(0)	112(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Western																
	Bunyala	7	86	6(0)	0(0)	1696(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	27	100	0(0)	27(0)	4985(0)	2081	1400	0(0)	0(0)	157(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Butere	16	100	0(0)	47()	3305(0)	943	438	0(0)	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Bungoma	11	100	0(0)	0(0)	2443(4)	885	510	0(0)	0(0)	78(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Emuhaya	22	100	0(0)	1(0)	2083(0)	127	88	0(0)	0(0)	55(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Hamisi	13	62	0(0)	41(0)	1374(0)	470	295	0(0)	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega Central (Lurambi)	29	97	0(0)	37(0)	4496(0)	2146	1000	0(0)	0(0)	43(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega East (Shinyalu)	12	100	0(0)	0(0)	1952(0)	812	140	0(0)	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega North (Malava)	17	100	0(0)	0(0)	1812(0)	649	355	0(0)	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega South (Ikolomani)	10	70	0(0)	0(0)	2022(0)	226	112	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lugari	24	100	0(0)	9(0)	2725(0)	0	0	0(0)	0(0)	79(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	IIV/leasles	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
	Mt Elgon	16	100	0(0)	24(0)	1693(0)	600	336	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mumias	26	88	0(0)	5(0)	2871(1)	1252	746	0(0)	0(0)	53(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Bungoma	11	55	0(0)	0(0)	787(0)	313	185	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samia	9	100	0(0)	4(0)	712(0)	77	27	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Bungoma	22	95	0(0)	4(0)	4238(6)	1271	520	0(0)	0(0)	65(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Teso	20	70	0(0)	30(0)	2882(0)	367	188	0(0)	0(0)	61(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga	21	90	0(0)	0(0)	3466(0)	1316	507	0(0)	0(0)	44(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Bungoma	20	70	0(0)	101(0)	1592(0)	945	550	0(0)	0(0)	69(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	ו או או או או	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Weeks summary	48 (1)	1,436 (0)	182,886 (27)	56,903	23,318	6 (0)	0 (0)	4,196 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Years cumulative summary	1,666 (25)	27,119 (11)	3,430,069 (854)	624,409	246,384	315 (0)	71 (15)	76,419 (9)	0 (0)	21 (0)	0 (0)	0 (0)	0 (0)

MM: Meningococcal Meningitis

Key:

DNR: District did not report for this disease

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)

^{*} From week 10 of 2010 (Excludes week 1 up to week 9)