



Republic of Kenya
Ministry of Public Health and Sanitation

WEEKLY EPIDEMIOLOGICAL BULLETIN

Week 21

Week ending 30th May 2010

Provincial & national surveillance indicators for week 21

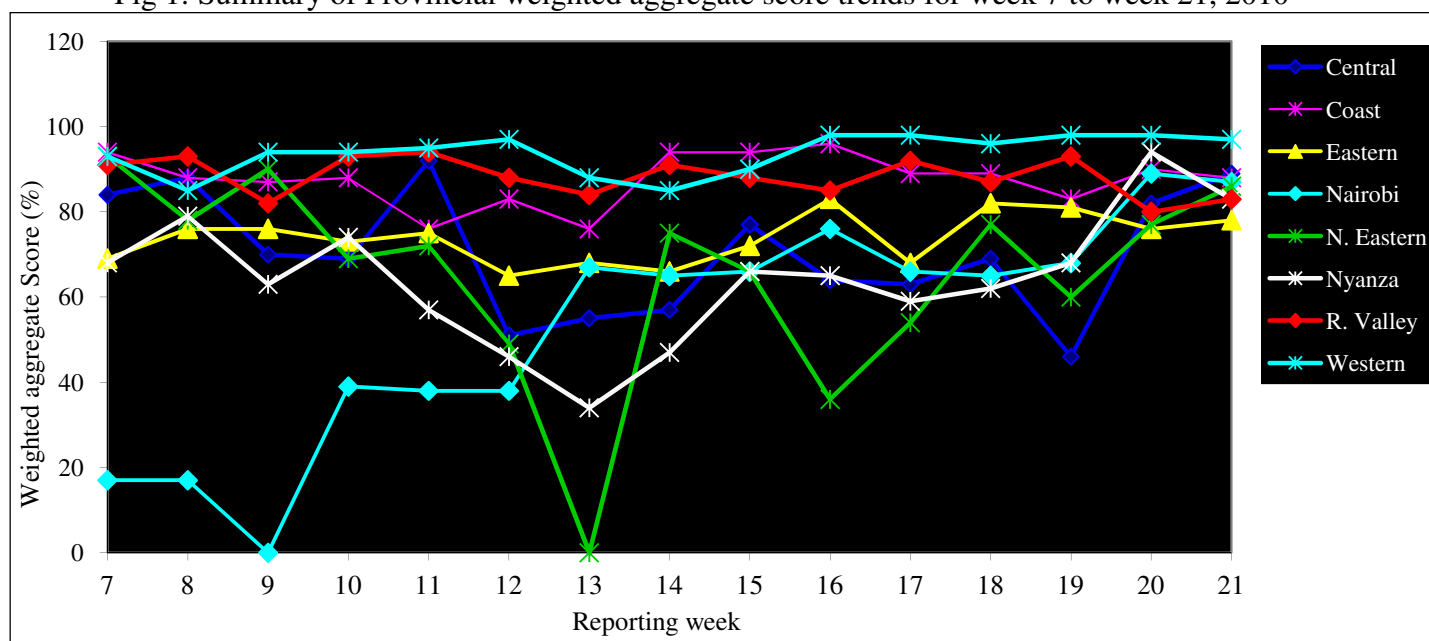
Province	No. of Districts	Reporting on time	Complete reports	Intra-district facility RR (%)	Timeliness (%)	Completeness of reports (%)	Weighted aggregate score (%)
Central	11	11	11	67	100	100	89
Coast	13	12	12	76	92	100	88
Eastern	28	24	24	55	86	100	78
Nairobi	3	3	3	61	100	100	87
N. Eastern	11	11	11	59	100	100	86
Nyanza	21	19	19	65	90	100	83
R. Valley	43	38	38	67	88	100	83
Western	19	19	19	91	100	100	97
National	149	137	137	66	92	100	85

✦ The national average district reporting rate rose to 92%

✦ The national weighted aggregate score also rose to 85%

✦ All districts in **Central, Nairobi, N. Eastern, & Western** reported

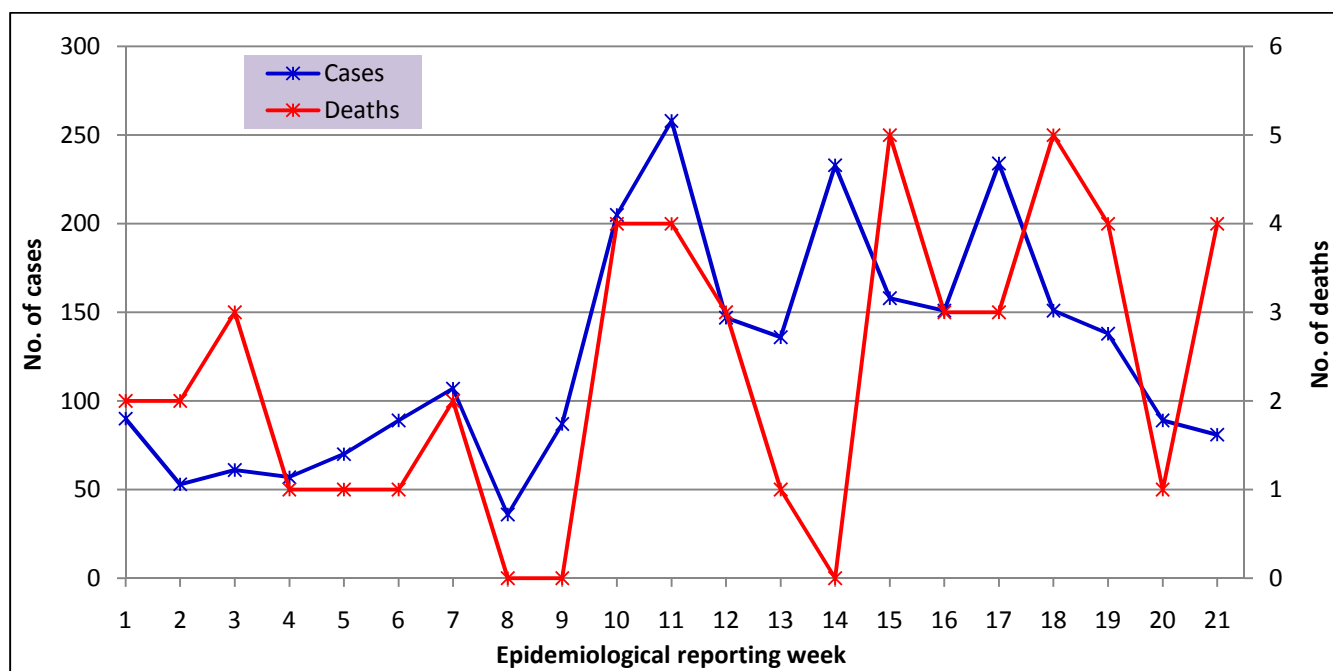
Fig 1: Summary of Provincial weighted aggregate score trends for week 7 to week 21, 2010



Reports not received from the following 16 Districts

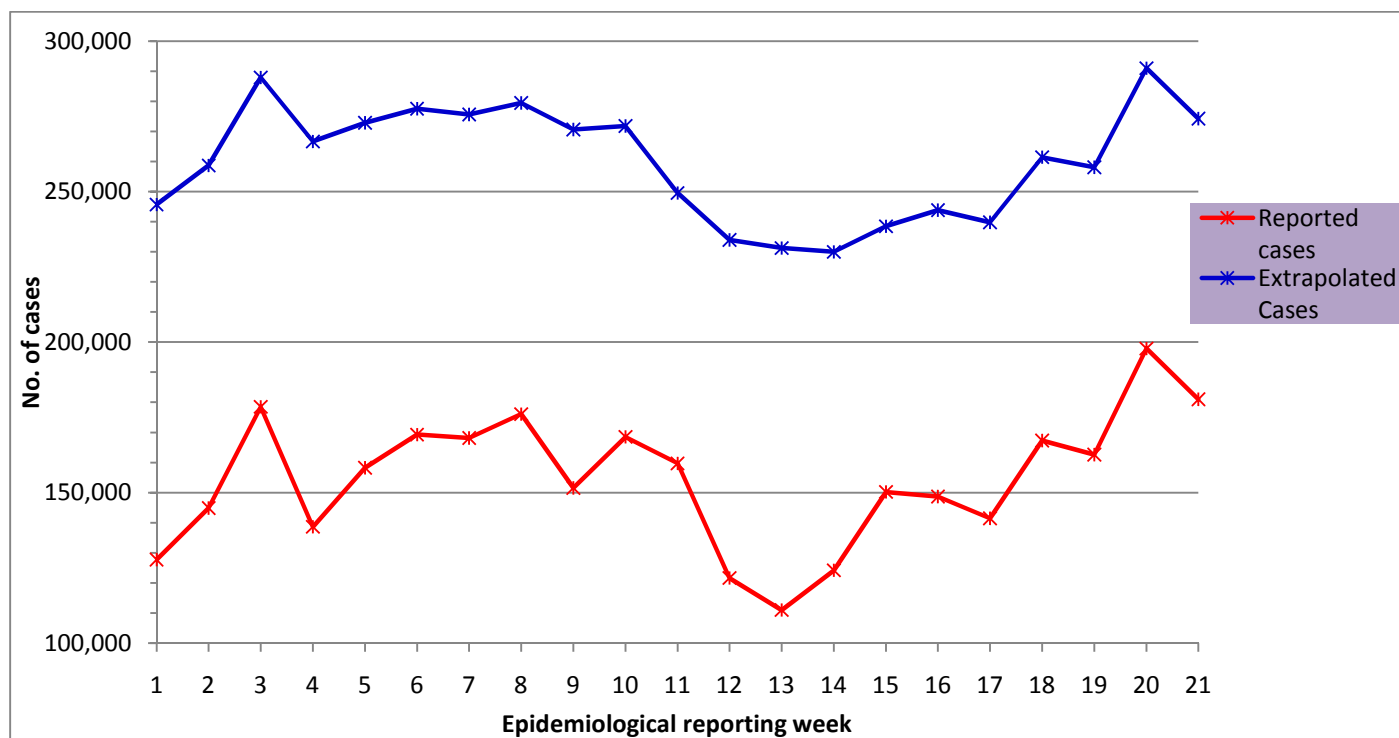
Malindi, Kibwezi, Meru Central, Moyale, Tharaka, Migori, Nyando, Nakuru, Nandi North, Samburu, Samburu North, West Pokot

Fig. 2: Cholera cases and deaths from week 1 to week 21**



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

Fig. 3: Malaria cases – reported* and extrapolated**, week 1 to week 21



* 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

<p>⊕ Nationally:</p> <ul style="list-style-type: none"> The surveillance weighted aggregate score rose from 84% in Week 20 to 85% in week 21 The number of districts that submitted reports on time also increased from 133 (89%) to 137 (92%) in week 21 The intra-district average reporting rate however declined marginally from 68% in week 20 to 66% in week 21 <p>⊕ Best performing provinces:</p> <ul style="list-style-type: none"> Western (97%), Central (89%) and Coast (88%) provinces had the highest surveillance weighted aggregate score while Eastern Province (78%) Province had the lowest score Central, Nairobi, North Eastern and Western posted 100% district reporting rate while Eastern (86%) had the lowest rate Western (91%) Province had the highest intra-district facility reporting rate while Eastern (55%) and North Eastern (59%) had the lowest rates <p>⊕ Most improved provinces:</p> <ul style="list-style-type: none"> Intra-district facility RR: North Eastern (44% to 59%) and Central (61% to 67%) improved the most while Nyanza (83% to 66%) declined the most District reporting rate: Central (91% to 100%) and North Eastern (91% to 100%) improved the most while Nyanza (100% to 90%) is the only province that posted a decline <p>⊕ Stability: Western Province is the most consistent province</p> <p>⊕ The following 23 (15%) districts [down from 33 (22%) districts in week 20] attained 100% intra-district reporting: Kiambu East, Nyandarua South, Kilindini, Taita, Taveta, Maara, Mbeere, Meru South, Gucha, Bureti, Trans Nzoia East, Trans Nzoia West, Bunyala, Busia, Butere, East Bungoma, Emuhaya, Kakamega Central, Kakamega East, Kakamega North, Lugari, Samia, South Bungoma</p>	<p>Disease specific reports</p> <p>Cholera</p> <ul style="list-style-type: none"> ⊕ 38 cases (a significant decline from 83 in week 20) were reported in week 21 with 1 death from Turkana South District ⊕ 18 (47%) cases were reported from Kilifi District 17 (45%) cases from Turkana South District and 3 cases from Nairobi West District <p>Measles</p> <ul style="list-style-type: none"> ⊕ 40 suspected cases (a rise from 9 in week 20) were reported with no death ⊕ The cases were reported from Narok South (23), Nyandarua South (6), Laikipia East (4), Mt. Elgon (2), Meru South (2), Taveta (1), Borabu (1), and Eldoret West (1) districts ⊕ The laboratory surveillance system investigated 16 case specimen from 12 districts Three (19%) tested positive for measles IgM and were therefore classified as measles positive. They were from Wajir East (2) and Eldoret East (1) Only 2 (13%) specimen tested positive for rubella <p>Malaria</p> <ul style="list-style-type: none"> ⊕ Reported cases fell from 197,857 in week 20 to 181,009 in week 21 ⊕ Mortality also fell from 47 in week 20 to 37 in week 21 ⊕ Overall, 52,542 cases (29%) were laboratory tested, yielding a positivity rate of 39% (up from 38% in week 20) <p>Dysentery</p> <ul style="list-style-type: none"> ⊕ The number of reported cases fell from 1,933 in week 20 to 1,136 with no death <p>Typhoid fever</p> <ul style="list-style-type: none"> ⊕ Reported cases fell from 4,050 in week 20 to 3,398 with no death reported <p>AFP</p> <ul style="list-style-type: none"> ⊕ No case was reported in the week <p>Meningococcal Meningitis</p> <ul style="list-style-type: none"> ⊕ 3 cases were reported with no death ⊕ The cases were reported from Laikipia East (2) and Kisumu East (1) Districts
---	---

For comments please contact:

Head, Division of Disease Surveillance and Response
Ministry of Health
P.O. Box 20781 - 00202
Tel. 2718292
Fax: 0202720533
Email: dcddc@health.go.ke; or idsr@health.go.ke
Web site: <http://www.health.go.ke>

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, E. Kathini, A. Muange, H. Limo, R. Kalani, D. Mwangi, Z. Irura, P. Njiru

Summary of Weekly Integrated Disease Surveillance and Response Report for week 21

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)	396(0)	0	0	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu East	34	100	0(0)	0(0)	1491(0)	1640	354	0(0)	0(0)	171(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu West	54	70	0(0)	0(0)	956(0)	162	595	0(0)	0(0)	102(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga	87	67	0(0)	2(0)	783(0)	601	83	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a North	41	49	0(0)	0(0)	377(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)	2110(0)	200	52	0(0)	0(0)	90(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua North	30	87	0(0)	0(0)	731(0)	0	0	0(0)	0(0)	222(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	22	100	0(0)	0(0)	390(0)	158	14	6(0)	0(0)	40(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri North	70	81	0(0)	0(0)	1246(0)	337	345	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri South	52	44	0(0)	0(0)	417(0)	19	21	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika	100	50	0(0)	0(0)	1213(0)	626	51	0(0)	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Coast																
	Kaloleni	18	72	0(0)	80(0)	1331(0)	278	74	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	36	89	18(0)	108(0)	3364(0)	711	222	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilindini	40	100	0(0)	0(0)	1917(0)	1727	706	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kinango	18	89	0(0)	46(0)	2970(2)	435	98	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale	20	75	0(0)	5(0)	732(0)	170	10	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu	33	79	0(0)	0(0)	926(0)	354	61	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	40	73	0(0)	0(0)	908(0)	869	120	0(0)	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	21	90	0(0)	9(0)	1383(0)	571	204	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taita	42	100	0(0)	3(0)	1220(0)	1365	233	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana Delta	16	88	0(0)	19(0)	968(0)	133	15	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River	21	90	0(0)	33(0)	1056(0)	676	276	0(0)	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	12	100	0(0)	6(0)	913(0)	467	126	1(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Eastern																
	Chalbi	11	27	0(0)	0(0)	74(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu	70	53	0(0)	0(0)	3606(0)	1593	743	0(0)	0(0)	125(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	67	0(0)	0(0)	280(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Igembe	43	28	0(0)	0(0)	1267(2)	588	309	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti North	55	64	0(0)	0(0)	1655(0)	1245	747	0(0)	0(0)	65(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti South	68	87	0(0)	0(0)	3793(0)	2884	1810	0(0)	0(0)	120(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo	24	25	0(0)	0(0)	760(0)	401	182	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kangundo	28	54	0(0)	0(0)	773(0)	6	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kibwezi	23	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kitui	77	65	0(0)	0(0)	2001(0)	268	57	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kyuso	22	50	0(0)	0(0)	774(0)	77	28	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laisamis	12	42	0(0)	0(0)	133(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Maara	25	100	0(0)	0(0)	1819(0)	764	456	0(0)	0(0)	26(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Machakos	31	45	0(0)	0(0)	692(0)	542	223	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makueni	33	64	0(0)	0(0)	1230(2)	554	42	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marsabit	10	30	0(0)	0(0)	189(0)	125	20	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere	28	100	0(0)	9(0)	2251(0)	778	375	0(0)	0(0)	36(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbooni	19	79	0(0)	0(0)	705(0)	259	47	0(0)	0(0)	12(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)	2103(0)	1018	667	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Moyale	15	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mutomo	16	88	0(0)	0(0)	865(0)	148	37	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	30	73	0(0)	18(0)	1300(0)	429	216	0(0)	0(0)	85(0)	0(0)	DNR	0(0)	0(0)	0(0)
	Mwingi	45	60	0(0)	10(0)	1198(0)	224	122	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nzaui	43	30	0(0)	0(0)	1050(0)	190	36	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka	17	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Tigania	28	54	0(0)	7(0)	1895(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Yatta	43	47	0(0)	0(0)	1333(0)	212	107	0(0)	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nairobi																
	Nairobi East	51	53	0(0)	0(0)	366(0)	0	0	0(0)	0(0)	94(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nairobi North	81	75	0(0)	125(0)	789(0)	182	229	0(0)	0(0)	213(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nairobi West	71	52	3(0)	45(0)	621(0)	957	292	0(0)	0(0)	130(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)	121(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garissa	23	48	0(0)	5(0)	956(0)	870	338	0(0)	0(0)	52(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ijara	9	56	0(0)	2(0)	259(0)	0	0	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lagdera	13	69	0(0)	0(0)	414(0)	76	41	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera Central	9	78	0(0)	0(0)	411(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)	124(0)	0	0	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera West	8	75	0(0)	0(0)	372(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir West	8	50	0(0)	7(0)	235(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)	7(0)	185(0)	0	0	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir North	8	50	0(0)	0(0)	150(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir South	13	54	0(0)	0(0)	309(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyanza																
	Bondo	25	48	0(0)	14(0)	1734(1)	589	388	0(0)	0(0)	75(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Borabu	27	56	0(0)	2(0)	953(0)	286	189	1(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gucha	35	100	0(0)	0(0)	2160(0)	898	210	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Homa Bay	42	83	0(0)	0(0)	0(0)	0	0	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii Central	42	90	0(0)	3(0)	3637(0)	727	37	0(0)	0(0)	117(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	11	91	0(0)	5(0)	560(0)	259	63	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu East	54	69	0(0)	3(0)	3821(0)	0	0	0(0)	1(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu West	18	67	0(0)	28(0)	1870(1)	0	0	0(0)	0(0)	25(0)	0(0)	0(0)	0(0)	0(0)	DNR
	Kuria East	13	69	0(0)	7(0)	619(0)	35	8	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria West	24	79	0(0)	1(0)	892(0)	164	72	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Manga	17	94	0(0)	0(0)	350(0)	121	40	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba	31	97	0(0)	0(0)	1497(0)	347	59	0(0)	0(0)	56(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	DNR	DNR
	Nyamira	45	96	0(0)	0(0)	1019(0)	424	52	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyando	42	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Rachuonyo	34	76	0(0)	0(0)	1684(0)	0	0	0(0)	0(0)	42(0)	0(0)	DNR	0(0)	0(0)	0(0)
	Rarienda	18	83	0(0)	0(0)	2610(0)	1039	538	0(0)	0(0)	51(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
	Rongo	32	53	0(0)	0(0)	2326(0)	0	0	0(0)	0(0)	52(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya	70	54	0(0)	7(0)	3433(0)	0	0	0(0)	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Gucha	15	93	0(0)	0(0)	663(0)	135	14	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Suba	35	40	0(0)	0(0)	1697(0)	177	0	0(0)	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rift Valley																
	Baringo	50	58	0(0)	0(0)	437(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo North	33	64	0(0)	0(0)	572(0)	185	187	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet	38	87	0(0)	2(0)	1545(0)	402	52	0(0)	0(0)	46(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bureti	32	100	0(0)	0(0)	1823(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)	847(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret East	36	94	0(0)	0(0)	1901(0)	581	181	0(0)	0(0)	62(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	40	78	0(0)	1(0)	1785(0)	807	194	1(0)	0(0)	113(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado	35	54	0(0)	DNR	1166(0)	350	196	0(0)	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo	36	83	0(0)	7(0)	738(0)	183	76	0(0)	0(0)	52(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho	30	93	0(0)	0(0)	1242(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	38	63	0(0)	0(0)	726(0)	0	0	0(0)	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Koibatek	31	84	0(0)	4(0)	1115(0)	215	34	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwanza	17	76	0(0)	0(0)	1401(0)	455	256	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia East	14	86	0(0)	1(0)	320(0)	0	0	4(0)	2(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia North	9	89	0(0)	1(0)	137(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)	951(0)	0	0	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Loitoktok	23	74	0(0)	244(0)	741(0)	0	0	0(0)	0(0)	217(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet	54	61	0(0)	34(0)	489(0)	256	160	0(0)	0(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	34	53	0(0)	0(0)	395(0)	0	0	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	35	74	0(0)	8(0)	1733(0)	311	170	0(0)	0(0)	125(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru	36	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nakuru North	33	64	0(0)	0(0)	1230(2)	554	42	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi Central	22	59	0(0)	0(0)	821(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi East	32	78	0(0)	20(0)	1054(1)	403	92	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	21	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nandi South	30	57	0(0)	23(0)	341(0)	91	16	0(0)	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)

[illegible]

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
	North Bungoma	7	71	0(0)	0(0)	579(0)	422	209	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samia	9	100	0(0)	22(0)	1272(0)	128	46	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Bungoma	22	100	0(0)	0(0)	3489(11)	1472	223	0(0)	0(0)	197(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Teso	20	70	0(0)	24(0)	3236(0)	0	0	0(0)	0(0)	72(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga	21	90	0(0)	0(0)	3645(0)	758	505	0(0)	0(0)	145(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Bungoma	20	60	0(0)	62(0)	1410(0)	924	271	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
Weeks summary	38 (1)	1,136 (0)	181,009 (37)	52,542	20,318	40 (0)	3 (0)	3,398 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Years cumulative summary	1,618 (24)	25,683 (11)	3,247,183 (827)	567,506	223,066	309 (0)	71 (15)	72, 223 (9)	0 (0)	21 (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

AFP: Acute Flaccid Paralysis

NNT: Neonatal Tetanus

HF: Health Facilities

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)

MM: Meningococcal Meningitis

VHF: Viral Hemorrhagic Fever

NEP: North Eastern Province

% RR: Health Facility reporting rate for this week