



Republic of Kenya
Ministry of Public Health and Sanitation

WEEKLY EPIDEMIOLOGICAL BULLETIN

Week 20

Week ending 23th May 2010

Provincial & national surveillance indicators for week 20

Province	No. of Districts	Reporting on time	Complete reports	Intra-district facility RR (%)	Timeliness (%)	Completeness of reports (%)	Weighted aggregate score (%)
Central	11	10	10	61	91	100	82
Coast	13	12	12	81	92	100	90
Eastern	28	23	23	54	82	100	76
Nairobi	3	3	3	66	100	100	89
N. Eastern	11	10	10	44	91	100	77
Nyanza	21	21	21	83	100	100	94
R. Valley	43	35	35	67	81	100	80
Western	19	19	19	95	100	100	98
National	149	133	133	68	89	100	84

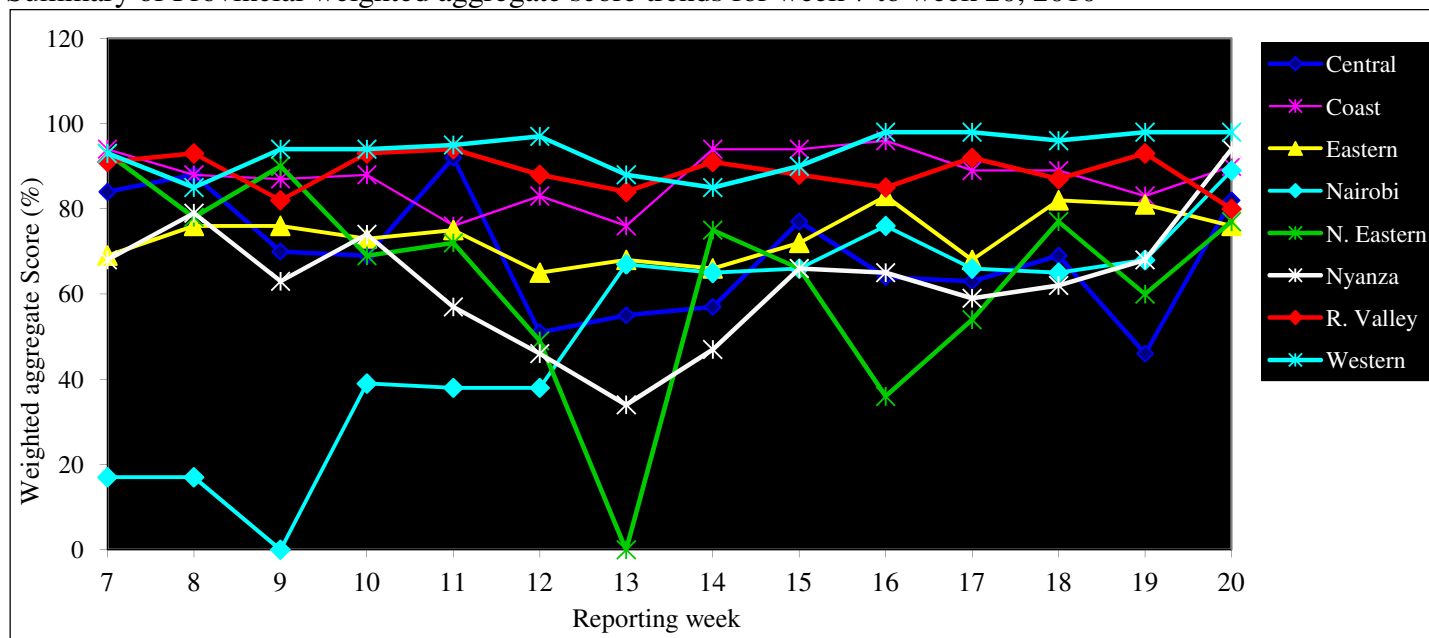
✦ The national average district reporting rate rose to 89%

✦ The national weighted aggregate score also rose to 84%

✦ All districts in **Nairobi, Nyanza, and Western** reported

✦ Congratulations to **Nyanza** for marked improvement

Summary of Provincial weighted aggregate score trends for week 7 to week 20, 2010



Reports not received from the following 16 Districts

Thika, Msambweni, Kibwezi, Machakos, Makueni, Meru Central, Moyale, Garissa, Keiyo, Laikipia East, Loitoktok, Nakuru, Nandi North, Narok South, Samburu East, Samburu North

	Disease specific reports
<p>⊕ Nationally:</p> <ul style="list-style-type: none"> • The surveillance weighted aggregate score rose from 80% in week 19 to 84% in week 20 • The number of districts that submitted reports on time also increased from 125 (84%) to 133 (89%) • The intra-district average reporting rate increased from 63% in week 19 to 68% in week 20 <p>⊕ Best performing provinces:</p> <ul style="list-style-type: none"> • Western (98%), Nyanza (94%) and Coast (90%) Provinces had the highest weighted aggregate score while Eastern Province (76%) Province had the lowest score • Nairobi, Nyanza and Western posted 100% district reporting rate while Rift Valley (81%) and Eastern (82%) had the lowest rate • Western (95%) Province had the highest intra-district facility reporting rate while North Eastern (44%) and Eastern (54%) had the lowest rates <p>⊕ Most improved provinces:</p> <ul style="list-style-type: none"> • Intra-district facility RR: Central (32% to 61%) and Nyanza (54% to 83%) improved the most while Rift Valley (78% to 67%) declined the most • District reporting rate: Central (36% to 91%), Nairobi (67% to 100%) and Nyanza (67% to 100%) improved the most while Rift Valley (100% to 81%) and Eastern (89% to 82%) declined the most <p>⊕ Stability: Western Province is the most consistent while North Eastern and Central have fluctuated the most</p> <p>⊕ 33 (22%) districts up from 27 (18%) districts in week 19 attained 100% intra-district reporting</p>	<p><i>Cholera</i></p> <ul style="list-style-type: none"> ⊕ 83 cases (a fall from 85 in week 19) were reported in week 20 with no death ⊕ 38 (46%) cases were reported from West Pokot District while 34 (41%) cases were reported from Kilifi District. ⊕ The remaining cases were reported from Pokot central (4), Lamu (4), Nairobi west (2) and Tharaka (1) districts <p><i>Measles</i></p> <ul style="list-style-type: none"> ⊕ Nine suspected cases (down from 11 in week 19) were reported with no death ⊕ Cases reported from Kirinyaga (2), Borabu (2), Nyandarua (1), Taveta (1), Maara (1), Eldoret West (1), and Transmara (1) ⊕ The laboratory surveillance system investigated 10 case specimen from 10 districts All (100%) tested negative for measles IgM and were therefore classified as discarded Only 1 (10%) tested positive for rubella <p><i>Malaria</i></p> <ul style="list-style-type: none"> ⊕ Reported cases rose from 162,588 in week 19 to 197,857 in week 20 ⊕ Mortality conversely fell from 48 in week 19 to 47 in week 20 ⊕ Overall, 61,052 cases (31%) were laboratory tested, yielding a positivity rate of 38% (down from 41% in week 19) <p><i>Dysentery</i></p> <ul style="list-style-type: none"> ⊕ The number of reported cases fell from 1,829 in week 19 to 1,933 with no death <p><i>Typhoid fever</i></p> <ul style="list-style-type: none"> ⊕ Reported cases fell from 4,707 to 4,050 with 1 death reported from South Bungoma district <p><i>AFP</i></p> <ul style="list-style-type: none"> ⊕ There was 1 case reported from Kirinyaga District. Laboratory results are being awaited <p><i>Meningococcal Meningitis</i></p> <ul style="list-style-type: none"> ⊕ 17 cases were reported with one death from Masaba ⊕ The cases were reported from Nyandarua North (7), Narok (7), Masaba (2) and Kakamega North (1)

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>

<p>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</p>
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Summary of Weekly Integrated Disease Surveillance and Response Report for week 20

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)	293(0)	0	0	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu East	34	100	0(0)	0(0)	1389(0)	1694	349	0(0)	0(0)	182(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu West	54	78	0(0)	0(0)	1052(0)	687	162	0(0)	0(0)	94(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga	87	67	0(0)	0(0)	1585(0)	598	43	2(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)
	Murang'a North	41	63	0(0)	0(0)	594(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Murang'a South	40	60	0(0)	0(0)	1028(0)	0	0	0(0)	0(0)	45(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua North	30	83	0(0)	1(0)	545(0)	0	0	1(0)	7(0)	370(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	22	91	0(0)	0(0)	153(0)	80	7	0(0)	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri North	70	89	0(0)	0(0)	776(0)	236	35	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri South	52	38	0(0)	0(0)	306(0)	15	1	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																
	Kaloleni	18	72	0(0)	0(0)	2020(0)	405	180	0(0)	0(0)	75(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	36	86	34(0)	221(0)	3325(0)	699	162	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilindini	40	100	0(0)	42(0)	2077(0)	1345	455	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kinango	18	83	0(0)	40(0)	2696(0)	376	113	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale	20	85	0(0)	1(0)	809(0)	209	12	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu	33	76	4(0)	0(0)	809(0)	416	37	0(0)	0(0)	0(0)	DNR	0(0)	0(0)	0(0)	0(0)
	Malindi	47	64	0(0)	185(0)	2037(0)	690	103	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	30	97	0(0)	0(0)	867(0)	700	127	0(0)	0(0)	19(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	42	100	0(0)	0(0)	1422(0)	1663	286	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana Delta	16	88	0(0)	0(0)	968(0)	168	22	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River	21	86	0(0)	18(0)	917(0)	567	228	0(0)	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	12	100	0(0)	4(0)	745(0)	469	93	1(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Eastern																
	Chalbi	11	36	0(0)	3(0)	75(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu	70	64	0(0)	0(0)	3872(0)	1986	1206	0(0)	0(0)	77(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	75	0(0)	0(0)	334(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Igembe	46	33	0(0)	0(0)	1093(1)	717	446	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti North	55	71	0(0)	0(0)	1878(0)	1650	837	0(0)	0(0)	66(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti South	68	100	0(0)	0(0)	4034(0)	3546	2149	0(0)	0(0)	157(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo	24	25	0(0)	0(0)	885(0)	377	175	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kangundo	28	50	0(0)	0(0)	824(0)	2	1	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)	16(0)	3468(0)	470	25	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kyuso	22	73	0(0)	0(0)	1104(0)	139	51	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laisamis	12	33	0(0)	0(0)	124(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)	1997(0)	1011	657	1(0)	0(0)	16(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	27	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Marsabit	10	20	0(0)	0(0)	130()	116	30	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere	28	104	0(0)	8(0)	2443(1)	850	360	0(0)	0(0)	39(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbooni	19	79	0(0)	0(0)	657(0)	247	39	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)	2201(1)	1383	792	0(0)	0(0)	34(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	81	0(0)	0(0)	623(0)	95	50	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	30	80	0(0)	16(0)	1592(0)	540	246	0(0)	0(0)	111(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi	45	67	0(0)	17(0)	979(0)	0	0	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nzaui	43	30	0(0)	0(0)	1189(0)	318	41	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka	17	35	1(0)	44(0)	465(0)	230	134	0(0)	0(0)	71(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tigania	28	50	0(0)	1(0)	1587(0)	0	0	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Yatta	43	49	0(0)	0(0)	1555(0)	69	27	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nairobi																
	Nairobi East	51	45	0(0)	0(0)	85(0)	0	0	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nairobi North	81	91	0(0)	231(0)	964(0)	0	0	0(0)	0(0)	284(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nairobi West	71	52	2(0)	85(0)	633(0)	1005	337	0(0)	0(0)	137(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)	130(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garissa	18	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Ijara	9	56	0(0)	18(0)	290(0)	0	0	0(0)	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lagdera	13	46	0(0)	4(0)	454(0)	44	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera Central	13	54	0(0)	10(0)	277(0)	0	0	0(0)	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera East	8	50	0(0)	0(0)	108(0)	0	0	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera West	8	75	0(0)	0(0)	538(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)	5(0)	159(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir East	13	54	0(0)	8(0)	240(0)	0	0	0(0)	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir North	8	50	0(0)	0(0)	128(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir South	13	46	0(0)	0(0)	268(0)	0	0	DNR	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyanza																
	Bondo	25	84	0(0)	77(0)	2371(0)	668	400	0(0)	0(0)	75(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Borabu	14	100	0(0)	1(0)	640(0)	0	0	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gucha	35	100	0(0)	18(0)	2826(0)	900	160	0(0)	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Homa Bay	20	85	0(0)	0(0)	1946(3)	650	204	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii Central	42	95	0(0)	19(0)	1965(0)	907	23	0(0)	0(0)	107(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	11	100	0(0)	26(0)	780(0)	411	125	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu East	54	83	0(0)	6(0)	4453(0)	2184	1159	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu West	18	100	0(0)	29(0)	2852(0)	0	0	0(0)	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria East	13	62	0(0)	2(0)	412(0)	0	0	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria West	24	67	0(0)	3(0)	689(0)	0	0	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Manga	17	94	0(0)	0(0)	199(0)	116	34	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba	31	90	0(0)	0(0)	1327(0)	388	76	0(0)	2(1)	65(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Migori	42	62	0(0)	17(0)	1625(0)	162	32	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira	45	98	0(0)	0(0)	1012(0)	363	40	0(0)	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyando	42	81	0(0)	5(0)	2004(0)	275	180	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo	34	82	0(0)	0(0)	1715(0)	0	0	0(0)	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	DNR
	Rarienda	18	83	0(0)	4(0)	2323(0)	941	476	0(0)	0(0)	50(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	59	0(0)	40(0)	2521(0)	0	0	0(0)	0(0)	50(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya	70	59	0(0)	17(0)	3090(0)	0	0	0(0)	0(0)	45(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Gucha	15	100	0(0)	0(0)	880(0)	267	56	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Suba	40	100	0(0)	31(0)	1706(0)	222	72	0(0)	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rift Valley																
	Baringo	5	60	0(0)	0(0)	462(0)	0	0	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo North	38	58	0(0)	0(0)	408(0)	0	0	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet	38	100	0(0)	0(0)	1816(0)	312	57	0(0)	0(0)	52(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bureti	32	94	0(0)	0(0)	1783(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Pokot	9	56	0(0)	0(0)	776(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret East	36	97	0(0)	0(0)	1891(0)	646	187	0(0)	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	40	68	0(0)	0(0)	1547(0)	698	138	1(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado	35	60	0(0)	40(0)	1214(4)	352	173	0(0)	0(0)	69(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo	36	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kericho	30	93	0(0)	0(0)	1295(0)	210	31	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	38	63	0(0)	0(0)	728(0)	0	0	0(0)	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Koibatek	31	84	0(0)	2(0)	1081(0)	259	71	0(0)	0(0)	47(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwanza	17	88	0(0)	0(0)	1433(0)	521	230	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	100	0(0)	2(0)	151(0)	0	0	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia West	25	92	0(0)	0(0)	871(0)	0	0	0(0)	0(0)	12(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	74	0(0)	49(0)	851(0)	226	158	0(0)	0(0)	43(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	34	53	0(0)	1(0)	459(0)	0	0	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	35	83	0(0)	4(0)	1890(0)	364	207	0(0)	0(0)	148(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	29	97	0(0)	0(0)	1838(0)	0	0	0(0)	0(0)	142(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi Central	22	55	0(0)	0(0)	792(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)	41(0)	990(1)	468	116	0(0)	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	20	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nandi South	16	81	0(0)	0(0)	1303(0)	143	53	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok North	29	59	0(0)	3()	632(0)	240	64	0(0)	7(0)	24(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
	Narok South	30	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	North Pokot	12	67	0(0)	18(0)	961(0)	326	89	0(0)	0(0)	47(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot Central	18	94	4(0)	1(0)	991(0)	281	96	0(0)	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu	16	44	0(0)	9(0)	378(0)	0	0	0(0)	0(0)	0(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)	1443(0)	206	14	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tinderet	10	80	0(0)	2(0)	261(0)	186	31	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia East	20	100	0(0)	0(0)	1171(0)	776	349	0(0)	0(0)	71(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia West	22	100	0(0)	12(0)	1559(0)	709	171	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Transmara	39	79	0(0)	20(0)	1126(0)	63	14	1(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana Central	30	60	0(0)	11(0)	1281(0)	0	0	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	21	86	0(0)	35(0)	1017(1)	1265	434	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana South	20	75	0(0)	14(0)	962(1)	41	22	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	37	100	0(0)	0(0)	1522(0)	753	282	0(0)	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot	26	88	38(0)	7(0)	3580(0)	926	250	0(0)	0(0)	217(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Western															
	Bunyala	7	86	0(0)	0(0)	812(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	27	100	0(0)	43(0)	5110(0)	1366	872	0(0)	0(0)	256(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Butere	16	100	0(0)	83(0)	4304(0)	1172	601	0(0)	0(0)	108(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Bungoma	11	100	0(0)	0(0)	2504(13)	1550	1081	0(0)	0(0)	92(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Emuhaya	22	100	0(0)	2(0)	1983(0)	0	0	0(0)	0(0)	70(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Hamisi	13	85	0(0)	6(0)	1489(0)	370	213	0(0)	0(0)	43(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega Central (Lurambi)	29	100	0(0)	0(0)	5333(4)	2235	941	0(0)	0(0)	48(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega East (Shinyalu)	12	100	0(0)	0(0)	3928(0)	1604	320	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega North (Malava)	16	100	0(0)	0(0)	1724(2)	758	380	0(0)	1(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega South (Ikolomani)	10	100	0(0)	2(0)	1501(1)	322	126	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lugari	24	100	0(0)	10(0)	3077(0)	0	0	0(0)	0(0)	71(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mt Elgon	16	100	0(0)	2(0)	819(0)	859	485	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mumias	26	88	0(0)	0(0)	4102(1)	1351	619	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Bungoma	11	91	0(0)	0(0)	1308(0)	657	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samia	9	100	0(0)	0(0)	691(0)	75	31	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	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
	South Bungoma	22	100	0(0)	120(0)	4120(12)	1287	195	0(0)	0(0)	85(1)	0(0)	0(0)	0(0)	DNR	0(0)
	Teso	20	70	0(0)	50(0)	6408(0)	485	236	0(0)	0(0)	107(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga	21	86	0(0)	0(0)	3658(0)	1685	321	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Bungoma	16	100	0(0)	71(0)	1805(0)	1039	676	0(0)	0(0)	84(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	85(0)	1,829(0)	162,588(48)	46,231	19,141	11(0)	3(0)	4,707(1)	0(0)	0(0)	0(0)	0(0)	0(0)
Years cumulative summary	1,580 (23)	24,547 (11)	3,066,174 (790)	514,964	202,748	269 (0)	68 (15)	68,825 (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

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)

MM: Meningococcal Meningitis

VHF: Viral Hemorrhagic Fever

NEP: North Eastern Province

% RR: Health Facility reporting rate for this week