

Republic of Kenya Ministry of Public Health and Sanitation

WEEKLY EPIDEMIOLOGICAL BULLETIN

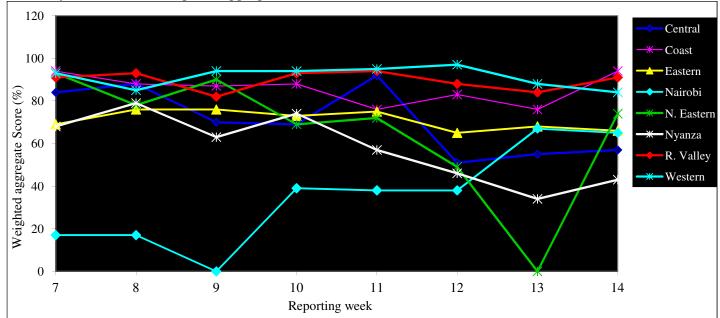
Week 14

Week ending 11th April 2010

Provincial & national surveillance indicators for week 14

Province	No. of Districts	Reporti ng on time	Complete reports	Intra-district facility RR (%)	Timel iness (%)	Completeness of reports (%)	Weighte aggrega score (%	⊕The national
Central	11	6	6	39	55	100	<mark>57</mark>	average district reporting rate rose
Coast	13	13	13	81	100	100	<mark>94</mark>	from 66% to 78%
Eastern	28	20	20	40	71	100	<mark>66</mark>	⊕The national
Nairobi	3	2	2	43	67	100	<mark>65</mark>	weighted aggregate score rose from
N. Eastern	11	9	9	<mark>50</mark>	82	100	<mark>74</mark>	66% to 74%
Nyanza	21	7	7	30	<mark>33</mark>	100	<mark>43</mark>	*North Eastern
R. Valley	43	43	43	74	100	100	<mark>91</mark>	Province improved
Western	19	16	16	<mark>76</mark>	84	100	<mark>84</mark>	reporting from 0% in week 13 to 82%
National	149	116	<mark>116</mark>	<mark>54</mark>	<mark>78</mark>	100	<mark>74</mark>	

Summary of Provincial weighted aggregate score trends for week 7 to week 14, 2010



Reports not received from the following 32 Districts

Gatundu, Kiambu East, Murang'a North, Nyandarua South, Thika, Chalbi, Imenti South, Kangundo, Kibwezi, Kyuso, Maara, Moyale, Tharaka, Nairobi East, Ijara, Lagdera, Bondo, Borabu, Homa Bay, Kisii Central, Kisii South, Kuria East, Kuria West, Manga, Migori, Nyamira, Nyando, Rongo, Siaya, Suba, Bunyala, Busia, Butere

Nationally:

- Week 14 was characterized by improved overall performance by most provinces
- The surveillance weighted aggregate score improved from 66% to 74%
- The number of districts that submitted reports on time rose from 99 (66%) to 116 (78%)
- The intra-district average reporting rate improved from 48% in week 13 to 54% in week 14

Best performing provinces:

- Coast (94%) and Rift Valley (91%) Provinces had the highest weighted aggregate score while Nyanza Province had the lowest score at 43%
- Coast and Rift Valley Provinces attained 100% district reporting rate while Nyanza Province had the lowest reporting rate at 33%
- Coast (81%) and Western (76%) Provinces had the highest intra-district facility reporting rates while Nyanza (30%) and Central (39%) had the lowest intra-district reporting rates

Most improved provinces:

- Intra-district facility RR: North Eastern (0% to 50%) and Coast (61% to 81%) provinces improved the most while Nairobi (51% to 43%) and Eastern (47% to 40%) declined the most
- District reporting rate: North Eastern (0% to 82%) and Coast (77% to 100%) improved the most while only Western (89% to 84%) Province declined in performance
- Stability: Rift Valley, Western and Eastern Provinces are the most consistent while North Eastern, Nairobi and Nyanza Provinces have fluctuated the most
- We recognize the 16 (11%) districts (up from 11 (7%) districts in week 13) that attained 100% intra-district reporting: Taveta, Meru South, Gucha, Rarienda, Bomet, Sotik, Trans Nzoia West, East Bungoma, Emuhaya, Kakamega Central (Lurambi), Kakamega East (Shinyalu), Kakamega North (Malava), Kakamega South (Ikolomani), Lugari, Samia, South Bungoma

Disease specific reports

Cholera

- 76 cases (a fall from 88 in week 13) with 4 deaths were reported in week 14
- Msambweni District reported 67 cases (88%) while
 South District reported the remaining 9 cases
- All the 4 deaths occurred in Msambweni District
- Tharaka district which had an outbreak during this week did not submit its weekly report

Measles

- Fourteen (up from 11 in week 13) suspected cases reported with no death
- Cases reported form Laikipia North (3), Kirinyaga (2), Nyandarua North (2), Baringo (2), Narok North (2), Loitoktok (1), West Pokot (1) and Kakamega North (1)
- The laboratory surveillance system investigated 22 case specimen (up from 19 in week 13).

 Three (14%) specimen (2 from Wajir South and 1 from Kiambu East districts) tested positive for measles IgM while 12 (55%) from 10 other districts were finally classified as discarded.

Results for 7 specimen had not been established yet

Malaria

- Reported cases rose from 110,994 in week 13 to 124,178
- Mortality also rose from 18 cases to 42 cases
- Overall, 38,052 cases (31%) were laboratory tested, yielding a positivity rate of 40%

Dysentery

There was a rise in the number of reported cases from 808 in week 13 to 953 with no reported death

Typhoid fever

Reported cases increased from 2,671 in week 13 to 3,050 with no reported death

AFP

There was no reported case in the week

Meningococcal Meningitis

- 5 cases (down from 8 in week 13) were reported from Kisumu East District
- No death reported

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. D. Mutonga, 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 14

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	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	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kiambu West	54	72	0(0)	0(0)	727(0)	521	141	0(0)	0(0)	86(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga	87	67	0(0)	0(0)	1738(0)	681	71	2(0)	0(0)	3(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	65	0(0)	0(0)	784(0)	0	0	0(0)	0(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua North	24	70	0(0)	9(0)	491(0)	0	0	2(0)	0(0)	95(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	22	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nyeri North	70	83	0(0)	0(0)	595(0)	216	30	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri South	52	38	0(0)	0(0)	300(0)	0	0	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(0)	36(0)	1084(3)	91	4	0(0)	0(0)	0(0)				0(0)	0(0)
	Kilifi	37	95	0(0)	83(0)	2024(0)	413	105	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilindini	40	95	0(0)	25(0)	930(0)	1002	267	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kinango	18	78	0(0)	24(0)	1376(0)	300	70	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale	20	40	0(0)	5(0)	800(0)	278	63	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu	33	76	0(0)	0(0)	878(0)	349	52	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	47	68	0(0)	50(0)	1441(0)	667	83	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	30	83	0(0)	0(0)	379(0)	494	192	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	21	95	67(4)	8(0)	1179(0)	342	80	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taita	42	98	0(0)	0(0)	1640(0)	714	117	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana Delta	16	88	0(0)	10(0)	999(0)	104	28	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River	21	48	0(0)	4(0)	460(0)	318	186	0(0)	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	12	100	0(0)	0(0)	546(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Province	District	Reports	%	Cholera	Dysentery	Malaria	Malaria	Malaria	Measles	MM	Typhoid	NNT	ΔFD	VHE	Plague	Yellow
TTOVITICE	District	Expected	RR	Choicia	Dyscritciy	IVIGIGITA	Tested	Positive	ivicusies	141141	Турпога	14141	Λι.	V 1 11	lagac	Fever
Eastern																
	Chalbi	11	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Embu	70	53	0(0)	0(0)	2163(0)	1149	599	0(0)	0(0)	59(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garbatula	12	42	0(0)	0(0)	240(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Igembe	43	51	0(0)	0(0)	1763(0)	982	551	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti North	55	78	0(0)	0(0)	1198(0)	1387	699	0(0)	0(0)	91(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti South	59	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Isiolo	59	17	0(0)	0(0)	282(0)	172	93	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kangundo	24	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kibwezi	28	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kitui	40	73	0(0)	0(0)	3348(3)	695	440	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kyuso	77	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Laisamis	22	56	0(0)	0(0)	198(0)	21	4	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Maara	11	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Machakos	25	20	0(0)	2(0)	487(0)	7	22	0(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makueni	55	79	0(0)	0(0)	1475(3)	476	57	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marsabit	28	40	0(0)	0(0)	274(0)	160	32	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere	13	96	0(0)	7(0)	2023(1)	635	183	0(0)	0(0)	61(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbooni	28	83	0(0)	0(0)	780(0)	384	69	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru Central	18	62	0(0)	4(0)	767(0)	564	235	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru South	21	100	0(0)	0(0)	1487(0)	767	385	0(0)	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Moyale	20	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mutomo	17	50	0(0)	0(0)	439(0)	33	11	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	16	78	0(0)	4(0)	1344(0)	349	137	0(0)	0(0)	52(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi	32	78	0(0)	9(0)	2334(0)	393	177	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nzaui	45	30	0(0)	0(0)	680(0)	69	23	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka	43	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Tigania	17	32	0(0)	0(0)	865(0)	0	0	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Yatta	28	44	0(0)	8(0)	900(0)	230	107	0(0)	0(0)	30(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
Nairobi																
		61	0			DNR	0			DNR	DNR	DNR				DNR
			70	` '	, ,	511(0)	0		` '	0(0)	` '					0(0)
	Nairobi West	71	49	0(0)	38(0)	619(0)	998	428	0(0)	0(0)	71(0)	0(0)	0(0)	0(0)	0(0)	0(0)
North Eastern																
	Fafi	0	75	0(0)	0(0)	112(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
			73 43			` '	0			` '				, ,		
	Garissa	18				659(0)					` '	, ,		, ,		0(0)
	ljara	6	0			DNR	0	0		DNR		DNR			DNR	DNR
	Lagdera	10	0			DNR	0	0		DNR	DNR	DNR			DNR	DNR
			62			244(0)	0			0(0)						0(0)
	Mandera East		75			238(0)	0		` '	0(0)	` '		` '			0(0)
	Mandera West		75		, ,	245(0)	0				` '			, ,		0(0)
	Wajir West		50		, ,	171(0)	0				` '					0(0)
	Wajir East		62			269(0)	0			0(0)	` '					0(0)
	Wajir North	_	50			146(0)	0			0(0)	` '					0(0)
	Wajir South	9	55	0(0)	0(0)	199(0)	0	0	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyanza																
		23	0			DNR	0			DNR	DNR					DNR
	Borabu	14	0			DNR	0	0		DNR	DNR	DNR			DNR	DNR
	Gucha	35	100	` '		2666(0)	0	0	0(0)	0(0)	` '	0(0)	0(0)	0(0)	0(0)	0(0)
	Homa Bay	40	0	DNR	DNR	DNR	0	0		DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kisii Central	42	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kisii South	11	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kisumu East		81	0(0)	4(0)	4869(0)	2271	1321	0(0)	5(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu West	17	72	0(0)	13(0)	1416(2)	0	0	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuria East	12	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kuria West	24	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Manga	14	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Masaba	30	93	0(0)	0(0)	1394(0)	368	36	0(0)	0(0)	48(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

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
	Nyamira	45	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nyando	30	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Rachuonyo	50	79	0(0)	3(0)	1712(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rarienda	18	100	0(0)	4(0)	1905(0)	709	427	0(0)	0(0)	45(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rongo	32	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Siaya	70	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	South Gucha	14	87	0(0)	0(0)	655(0)	202	69	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Suba	23	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Rift Valley																
	Baringo	50	66	0(0)	0(0)	752(0)	0	0	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo North	33	58	0(0)	0(0)	437(0)	0	0	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet	38	100	0(0)	5(0)	1310(0)	269	57	0(0)	0(0)	61(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bureti	32	91	0(0)	0(0)	1994(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)	451(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret East			0(0)	0(0)	1434(0)	391	163	0(0)	0(0)	57(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	40	57	0(0)	0(0)	989(0)	302	76	0(0)	0(0)	52(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado	35	51	0(0)	8(0)	1191(2)	92	20	0(0)	0(0)	36(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo	36	86	0(0)	0(0)	709(2)	129	34	0(0)	0(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho	30	90	0(0)	0(0)	1042(0)	200	42	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	38	53	0(0)	0(0)	539(0)	0	0	0(0)	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Koibatek	31	84	0(0)	1(0)	842(0)	395	76	0(0)	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwanza	17	82	0(0)	0(0)	3338(0)	409	202	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia East	14	86	0(0)	1(0)	203(0)	0	0	0(0)	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia North	9	89	0(0)	2(0)	147(0)	0	0	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia West	25	88	0(0)	0(0)	931(0)	0	0	0(0)	0(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Loitoktok	23	52	0(0)	108(0)	495(0)	0	0	1(0)	0(0)	151(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet	54	63	0(0)	22(0)	697(0)	292	194	0(0)	0(0)	57(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	34	53	0(0)	5(0)	595(0)	0	0	0(0)	0(0)	31(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	35	91	0(0)	17(0)	1374(0)	310	157	0(0)	0(0)	158(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru	45	91	0(0)	0(0)	751(3)	816	67	0(0)	0(0)	69(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru North	29	97	0(0)	0(0)	1290(0)	0	0	0(0)	0(0)	45(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Province	District	Reports Expected	% RR	Cholera	Dysentery	Malaria		Malaria Positive	Measles	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
	Nandi Central	22	59	0(0)	0(0)	445(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi East	32	81	0(0)		923(3)	468	72	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	20	90	0(0)	0(0)	846(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)		0(0)
	Nandi South	16	88	0(0)	0(0)	913(0)	78	57	0(0)	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok North	29	62	0(0)	50(0)	517(0)	259	59	2(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok South	30	63	9(0)	15(0)	324(0)	75	15	0(0)	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Pokot	12	83	0(0)	6(0)	663(0)	190	46	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot Central	18	89	0(0)	6(0)	643(0)	248	123	0(0)	0(0)	40(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu	12	58	0(0)	0(0)	394(0)	0	0	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu East	15	40	0(0)	0(0)	377(0)	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu North	7	43	0(0)	5(0)	188(0)	0	0	0(0)	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sotik	29	100	0(0)	0(0)	1078(0)	133	5	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tinderet	10	80	0(0)	0(0)	248(0)	213	25	0(0)	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia East	30	63	0(0)	0(0)	894(0)	764	327	0(0)	0(0)	102(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia West	22	100	0(0)	0(0)	1597(0)	697	178	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Transmara	37	78	0(0)	13(0)	1105(0)	432	25	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana Central	32	41	0(0)	30(0)	1181(0)	451	257	0(0)	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	21	67	0(0)	17(0)	698(0)	424	124	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana South	20	50	0(0)	18(0)	636(0)	52	28	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	37	84	0(0)	0(0)	1016(0)	570	215	0(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot	26	88	0(0)	1(0)	1658(3)	860	305	1(0)	0(0)	371(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Western																
	Bunyala	7	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Busia	27	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Butere	16	0	DNR	DNR	DNR	0	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	East Bungoma	11	100	0(0)	0(0)	1649(4)	1000	419	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Emuhaya	19	100	0(0)	1(0)	1395(0)	0	0	0(0)	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)
			85	0(0)	1(0)	1048(1)	201	128	0(0)	0(0)	74(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega Central (Lurambi)	12	100	0(0)	2(0)	3449(0)	1848	908	0(0)	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega East	7	100	0(0)	0(0)	1049(0)	314	84	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Province	District	Reports Expected		Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	l Measles	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever
	(Shinyalu)															
	Kakamega North (Malava)	10	100	0(0)	0(0)	1209(0)	456	169	1(0)	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega South (Ikolomani)	24	100	0(0)	0(0)	1225(0)	95	47	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lugari	16	100	0(0)	9(0)	2301(0)	0	0	0(0)	0(0)	64(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mt Elgon	26	94	0(0)	7(0)	420(0)	420	222	0(0)	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mumias	11	58	0(0)	19(0)	2555(0)	1009	445	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Bungoma	9	73	0(0)	0(0)	997(0)	594	425	0(0)	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samia	22	100	0(0)	7(0)	794(0)	90	32	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South Bungoma	20	100	0(0)	13(0)	2073(8)	977	453	0(0)	0(0)	78(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Teso	21	85	0(0)	36(0)	2943(4)	280	74	0(0)	0(0)	46(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga	20	76	0(0)	0(0)	1914(0)	783	591	0(0)	0(0)	150(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Bungoma	7	75	0(0)	104(0)	1854(0)	955	684	0(0)	0(0)	42(0)	0(0)	0(0)	0(0)	0(0)	0(0)
		CI	holera	Dysente	ry Malaria	Malaria Tested	Malaria Positive	11/102014	es MM	Тур	hoid NN	TAF	P V	/HF	Plague	Yellow Fever
			76(4)	953(0)	124178(42	38052	15224	14(0)	5(0)	305	0(0) 0(0) 0(0	0) (0(0)	0(0)	0(0)

Key

DNR: District did not report for this disease

AFP: Acute Flaccid Paralysis

NNT: Neonatal Tetanus

MM: Meningococcal Meningitis

VHF: Viral Hemorrhagic Fever

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)