

Republic of Kenya Ministry of Health

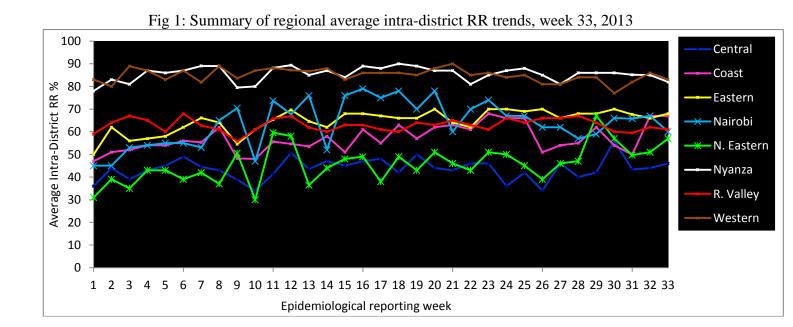
WEEKLY EPIDEMIOLOGICAL BULLETIN

Week 33

Week Ending 18th August, 2013

Regional & national surveillance indicators for week 33

Province	No. of Districts	Reporti ng on time	Complete reports	Intra- district facility RR	Timel iness (%)	Completeness of reports (%)	Weighted aggregate score (%)	Overall IDSR reporting decreased
Central	23	16	16	46	70	100	67	in week 33 as compared to week 32
Coast	13	10	10	67	77	100	77	•
Eastern	56	39	39	68	70	100	74	Tero measles case confirmed in the week
Nairobi	9	9	9	60	100	100	87	Total wild poliovirus
N. Eastern	15	11	11	57	73	100	72	cases in the country in 2013 is 13
Nyanza	34	34	34	82	100	100	94	
R. Valley	64	59	59	61	92	100	83	Total confirmed measles cases in the
Western	32	30	30	83	94	100	91	country in 2013 is 96
National	246	208	208	65	84	100	81	Σ,



$County \ surveillance \ indicators \ for \ week \ 32$

Region	County	No. of Districts	Reporting on time	Complete reports	Intra- district facility RR (%)	Timeliness (%)	Completeness of reports (%)	Weighted aggregate score (%)
Central	Kiambu	9	7	7	46	78	100	71
	Kirinyaga	5	5	5	30	100	100	77
	Muranga	5	5	5	58	100	100	86
	Nyandarua	2	2	2	55	100	100	85
	Nyeri	2	1	1	3	50	100	43
Coast	Kilifi	3	3	3	15	100	100	72
	Kwale	3	3	3	76	100	100	92
	Lamu	1	1	1	97	100	100	99
	Mombasa	2	2	2	38	100	100	79
	Taita Taveta	2	2	2	100	100	100	100
	Tana River	2	1	1	100	50	100	75
Eastern	Embu	5	5	5	71	100	100	90
	Isiolo	2	2	2	60	100	100	87
	Machakos	9	8	8	59	89	100	81
	Makueni	9	8	8	95	89	100	93
	Marsabit	7	4	4	45	57	100	60
	Meru	9	9	9	59	100	100	86
	Tharaka Nithi	2	2	2	79	100	100	93
	Kitui	13	7	7	72	54	100	68
Nairobi	Nairobi	9	9	9	66	100	100	89
N/Eastern	Garissa	7	5	5	64	71	100	74
	Mandera	4	4	4	39	100	100	80
	Wajir	4	3	3	41	75	100	68
Nyanza	Homa Bay	6	6	6	84	100	100	95
	Kisii	8	8	8	91	100	100	97
	Kisumu	5	5	5	81	100	100	94
	Migori	6	6	6	82	100	100	94
	Nyamira	4	4	4	78	100	100	93
	Siaya	5	5	5	94	100	100	98
R/valley	Baringo	7	5	5	54	71	100	70
	Bomet	4	4	4	85	100	100	95
	Elgeyo-							
	Marakwet	4	4	4	67	100	100	89
	Kajiado	5	5	5	43	100	100	81
	Kericho	4	4	4	52	100	100	84
	Laikipia	4	4	4	77	100	100	92
	Nakuru	8	8	8	61	100	100	87
	Nandi	5	5	5	57	100	100	86
	Narok	3	3	3	75	100	100	92
	Samburu	3	3	3	42	100	100	81
	Trans-Nzoia	4	4	4	81	100	100	94
	Turkana	6	5	5	66	83	100	80
	Uasin Gishu	3	3	3	25	100	100	75
	West Pokot	4	4	4	83	100	100	94
Western	Bungoma	8	8	8	83	100	100	94
, , cottain	Busia	8	8	8	89	100	100	96
	Kakamega	12	12	12	78	100	100	93
	Vihiga	4	4	4	81	100	100	94

^{*}Counties with Intra-District Reporting Rates below 60%

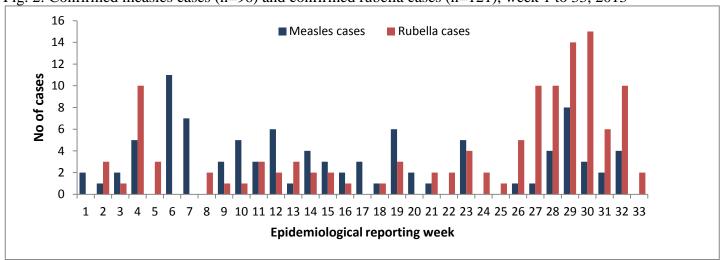
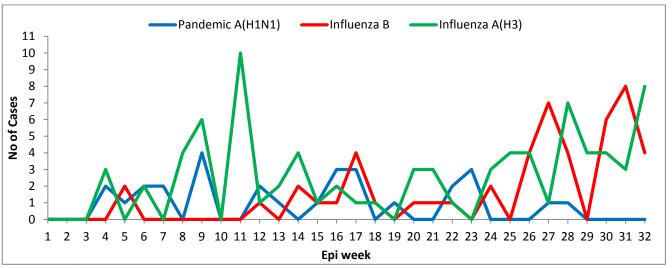


Fig. 2: Confirmed measles cases (n=96) and confirmed rubella cases (n=121), week 1 to 33, 2013

Fig. 3: Confirmed cases* of selected influenza virus types, by week 32, 2013



^{*} Ministry of Health, Centers for Disease Control and Prevention and the Walter Reed Program influenza surveillance systems

Reports NOT received from the following thirty six districts:

Kikuyu, Gatundu North, Kirinyaga East, Mwea East, Muranga North, Nyeri North, Nyeri South, Tana Delta, Garbatula, Isiolo, Yatta, Mbooni West, Chalbi, Laisamis, Marsabit, North Horr, Loiyangalani, Sololo, Tharaka, Kyuso, Mwingi West, Tseikuru, Mutitu, Katulani, Kisasi, Ijara, Dadaab Refugee Camp, Mandera East, Wajir East, East Pokot, Nakuru North, Tinderet, Samburu North, Kakuma Refugee Camp, Bungoma East, Kakamega East

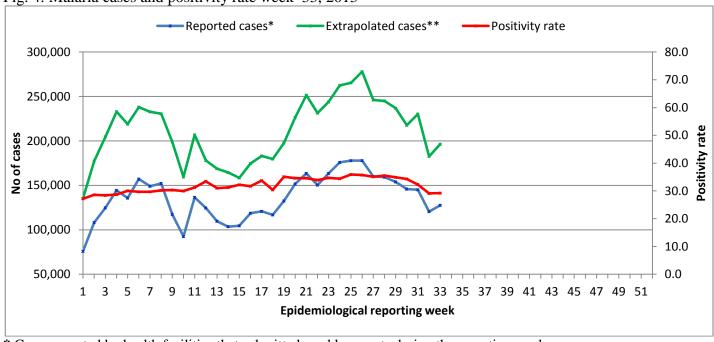
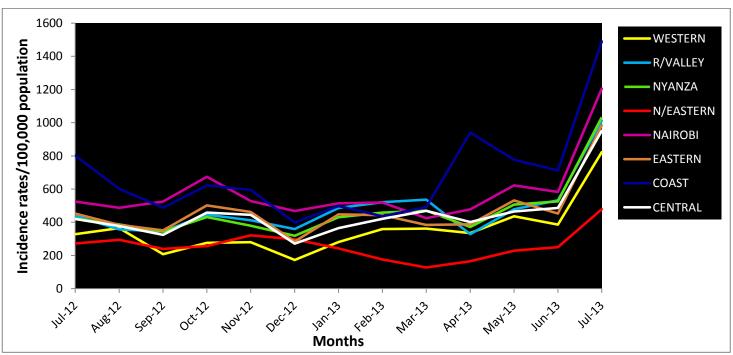


Fig. 4: Malaria cases and positivity rate week 33, 2013

Fig 5: Summary of incidence rates/100,000 population of diarrhea reported per region from July 2012 to July 2013



Source: District Health Information System (DHIS 2)

Reporting rate in July 2013: 88%

^{*} 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 of the week

inginging (or u	ne week
→ Nationally:		Measles
☐ The surveillance weighted aggregate score decreased from 83% in week 32 to 81% in week 33	-	Twenty seven suspected cases were reported in week 33 a decrease from 35 in week 31. These were from 1.
☐ The proportion of districts that reported decreased from 88% in week 32 to 84% in week 33		districts with no reported death. The cases were reported from: Narok South (6), Dagoretti (3), Malindi (3), Isinya (3), Nakuru
☐ The intra-district average reporting rate decreased from 66% in week 32 to 65% in week 33		Central (2), Kilifi (1), Msambweni (1), Taita (1), Embu North (1), Athi River (1), Maara (1), Kisii
Best performing regions in week 33 of 2013: District page rise and Name Provinces		Central (1), Siaya (1), West Pokot (1) and Bunyala(1)
☐ District reporting rate: Nairobi and Nyanza Provinces had 100% districts reporting while 70% of the	Φ	Districts. The laboratory surveillance system received 7 samples
districts reported in Central and Eastern Provinces.		in the week.
☐ Intra-district facility reporting rate: Western Province had 83% reporting rates while only 43% of facilities reported in Central Province.		 All sample tested negative for measles IgM. 2 samples Embu North (1) and Nyeri North (1) Districts tested positive for rubella.
◆ Most improved regions in week 33 of 2013:	Φ	Dysentery Reported cases decreased from 701 in week 32 to 670
☐ District reporting rate: Performance in Nairobi (89% to 100%) Province improved the most.		in week 33.
☐ Intra-district facility RR: Performance in North	Ψ	No death was reported in the week.
Eastern (51% to 57%) Province improved the most. Forty nine (22.5%) districts attained 100% intra-	Ф	Typhoid fever Suspected cases increased from 4676 in week 32 to 4743 in week 33.
district reporting rate.	Φ	One death was reported in Isinya District.
		Meningococcal Meningitis
Disease specific reports	Φ	Nine suspected cases were reported in the week from Kakamega North 6(0), Msambweni 1(0), Gem 1(0) and
Malaria	Д	Buret 1(0) Districts. No death was reported in the week.
Reported cases increased from 120,514 in week 32 to 127,631 in week 33		AFP
Mortality stood at 14 in week 33. The deaths were	Φ	Four cases were reported in the week from Kwale (1),
reported in Mumias (9), Nyandarua North (1), Makindu (1), Homa Bay (1), Marakwet East (1) and Nandi East (1)		Muhoroni (1), Kuria East (1) and Teso South (1) Districts
Districts.	Φ	No death was reported in the week.
Overall, 131,631 (102.7%) cases were laboratory tested,		NNT
yielding a positivity rate of 29.2%		Zero cases were reported in the week
	Ψ	No death was reported in the week.
Cholera	ф	Influenza (Walter Reed Influenza Surveillance) No data from the national influenza center
Zero case reported in the week	Ψ	ino data mom die nadonal minuenza center

For comments please contact: Head, Division of Disease Surveillance and Response

Ministry of Health

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Summary of Weekly Integrated Disease Surveillance and Response Report for week 33

ъ .	D:	Reports	Reports	0/DD	N. 1	Ma	alaria Indi	cators	CI. I	m 1 · 1	D		2424	DI	N/E	Other	A ED	NINIT	Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	VHF	AFP	NNT	Worm
Central	Kiambu																		
	Gatundu South	21	21	100	141(0)	141	2	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
								2											
	Kiambu East Kiambu	19	19	100	557(0)	547	17	3	0(0)	59(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West	22	18	81	40(0)	324	32	10	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika West	35	33	94	327(0)	322	2	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kikuyu	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Ruiru	139	23	16	61(0)	516	47	9	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lari	28	22	78	28(0)	34	3	9	0(0)	20(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gatundu North	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Githunguri	21	20	95	3(0)	318	3	1	0(0)	36(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga																		
	Kirinyaga Central	65	19	29	13(0)	187	0	0	0(0)	5(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga West	51	9	17	68(0)	68	1	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mwea East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mwea West	8	8	100	24(0)	158	7	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	123(0)	0(0)	0(0)	0(0)
	Muranga			100	2.(0)	100	,		0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	128(0)	0(0)	0(0)	0(0)
	Muranga																		
	North Muranga	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	South	42	7	16	0(0)	190	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kigumo	42	5	11	0(0)	3	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

ъ.	D	Reports	Reports	0/DD	26.1	Ma	alaria Indic	ators	CI. I	T. 1.11				P.I	T / T	Other	4 F/D	NAME	Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	VHF	AFP	NNT	Worm
	Gatanga	51	24	47	241(0)	207	2	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kandara	44	25	56	5(0)	122	2	2	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua																		
	Nyandarua North	73	46	63	30(1)	224	7	3	0(0)	71(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	33	22	66	181(0)	190	16	8	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri																		
	Nyeri North	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Nyeri South	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Coast	Kilifi																		
	Kaloleni	27	12	44	257(0)	525	98	19	0(0)	13(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	53	33	62	945(0)	1443	370	26	0(0)	1(0)	15(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	66	26	39	163(0)	1102	110	10	0(0)	0(0)	18(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale																		
	Kinango	30	22	73	1034(0)	981	198	20	0(0)	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale	24	24	100	931(0)	1199	380	32	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
	Msambweni	39	23	58	135(0)	1244	571	46	0(0)	0(0)	1(0)	1(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu																		
	Lamu	35	33	94	91(0)	491	43	9	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa							0											
	Kilindini	50	24	48	498(0)	1105	304	28	0(0)	6(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	58	33	56	410(0)	1913	262	14	0(0)	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	54.4.	Reports	Reports	0/77		Ma	alaria Indic	ators	~ ·		-		3.53.5			Other			Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	VHF	AFP	NNT	Worm
	Taita Taveta																		
	Taita	54	54	100	256(0)	1245	107	9	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	14	12	85	174(0)	245	8	3	0(0)	7(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tana River								. ,										
	Tana Delta	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Tana River	12	12	100	296(0)	296	41	14	0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Eastern	Embu																		
	Embu West	23	23	100	251(0)	1356	89	7	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere North	15	13	86	242(0)	484	67	14	0(0)	22(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu East	38	22	57	1091(0)	1743	617	35	0(0)	72(0)	35(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu North	15	15	100	471(0)	322	18	6	0(0)	25(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere South	30	24	80	13(0)	409	16	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo				. ,														
	Garbatula	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Isiolo	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Machakos																		
	Kangundo	42	14	33	171(0)	259	11	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Machakos	41	13	31	2(0)	257	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	44	38	86	369(0)	495	6	1	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Yatta	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Athi River	26	25	96	328(0)	870	46	5	0(0)	64(0)	4(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

D	District	Reports	Reports	e/ DD	Malada	Ma	alaria Indic	eators	Chalan	T11	D	Mandan	MM	DI	N/ID	Other	AED	NNT	Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	VHF	AFP	NNI	Worm
	Masinga	33	23	69	102(0)	389	14	4	0(0)	10(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kathiani	34	13	38	39(0)	221	11	5	0(0)	4(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matungulu	25	3	12	63(0)	63	10	16	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makueni																		
	Kibwezi	33	33	100	357(0)	596	11	2	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makueni	33	30	90	13(0)	609	23	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nzaui	27	27	100	685(0)	680	143	21	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mukaa	15	12	80	142(0)	142	3	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbooni West	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mbooni East	14	9	64	174(0)	99	0	0	0(0)	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilungu	12	10	83	154(0)	142	14	10	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kathonzweni	17	15	88	368(0)	249	4	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makindu	13	13	100	119(1)	250	11	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marsabit																		
	Chalbi	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Laisamis	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Marsabit	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Moyale	16	6	37	225(0)	212	9	4	0(0)	9(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Horr	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Loiyangalani	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Sololo	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR

	D	Reports	Reports	0/ P.P.		Ma	alaria Indic	eators	CI. I	m 1 11	D		101	Tu .	T/T	Other	4 ED		Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	VHF	AFP	NNT	Worm
	Meru																		
	Igembe South	43	20	46	2638(0)	1620	591	36	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru Central	57		29	1077(0)	1149	307		0(0)	,	0(0)	0(0)	0(0)		0(0)	0(0)		0(0)	0(0)
			17					27		0(0)				0(0)			0(0)		
	Imenti North	33	33	100	924(0)	1716	190	11	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti South Igembe	53	43	81	1130(0)	2088	802	38	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North	17	9	52	715(0)	595	346	58	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tigania East	13	8	61	749(0)	255	48	19	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tigania West	19	17	89	2480(0)	518	182	35	0(0)	64(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Buuri	13	13	100	338(0)	510	164	32	0(0)	48(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka Nithi																		
	Maara	35	30	85	1282(0)	1054	283	27	0(0)	16(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru South	32	23	71	1279(0)	945	314	33	0(0)	68(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kitui																		
	Kitui	61	56	91	1190(0)	1179	376	32	0(0)	26(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kyuso	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mutomo	28	15	53	227(0)	235	15	6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi				ì					, ,									
	West Mwingi	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Central	29	4	13	26(0)	105	26	25	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kitui West	18	11	61	40(0)	243	38	16	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lower Yatta	12	12	100	405(0)	201	94	47	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Danier	District	Reports	Reports	%RR	Malaria	Ma	alaria Indic	cators	Chalana	Tb aid	Descritores	Manalan	MM	Dlasses	YF	Other	AFP	NNT	Guinea
Region	District	Expected	Received	%KK	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	VHF	AFP	NN I	Worm
	Tseikuru	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mutitu	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mwingi East	28	5	17	45(0)	23	10	43	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matinyani	6	6	100	11(0)	49	17	35	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ikutha	15	15	100	262(0)	39	11	28	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Katulani	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kisasi	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Nairobi	Nairobi																		
	Embakasi	72	14	19	163(0)	278	28	10	0(0)	29(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kamukunji	38	26	68	64(0)	63	31	49	0(0)	41(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Westlands	25	14	56	41(0)	334	33	10	0(0)	26(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Njiru	35	33	94	83(0)	498	89	18	0(0)	29(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Makadara	27	19	70	276(0)	1289	45	3	0(0)	36(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kasarani	46	32	69	88(0)	1090	88	8	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Starehe	20	7	35	30(0)	94	4	4	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Dagoretti	33	29	87	267(0)	711	62	9	0(0)	31(0)	16(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
North	Langata	52	35	67	169(0)	917	131	14	0(0)	49(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Eastern	Garissa																		
	Fafi	13	6	46	0(0)	142	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garissa	23	15	65	61(0)	428	82	19	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ijara	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR

ъ .	D:	Reports	Reports	0/ DD	26.1	Ma	alaria Indic	ators	CI. I	m 1 · 1	D .	37. 1	201	DI.	T/E	Other	4 ED	NAME	Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	VHF	AFP	NNT	Worm
	Lagdera	14	10	71	128(0)	128	2	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Balambala	8	8	100	0(0)	213	14	7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Dadaab	10	7	70	0(0)	0	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Dadaab Refugee Camp	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mandera																		
	Mandera Central	11	9	81	0(0)	64	0	0	0(0)	5(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mandera West	14	7	50	97(0)	12	1	8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera North	8	5	62	38(0)	35	6	17	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir																		
	Wajir East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Wajir North	18	3	16	3(0)	8	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir South	3	2	66	0(0)	23	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wajir West	16	6	37	16(0)	12	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Habaswein	10	8	80	20(0)	30	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Nyanza	Homa Bay																		
	Homa Bay	28	28	100	2012(1)	2506	1083	43	0(0)	112(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo	32	30	93	2172(0)	789	255	32	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbita	36	21	58	833(0)	806	423	52	0(0)	39(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ndhiwa	26	26	100	1820(0)	1183	383	32	0(0)	58(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Suba	23	20	86	648(0)	755	259	34	0(0)	78(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

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	D	Reports	Reports	0/ P.P.		Ma	alaria Indic	eators	CI. I	m 1 11	D		101	DI.	T /E	Other	4 ED	NAME	Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	VHF	AFP	NNT	Worm
	Rachuonyo North	26	23	88	1654(0)	1595	953	60	0(0)	88(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii				,					. ,			` ` `	, ,					, ,
	South Gucha	20	18	90	1016(0)	619	85	14	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii Central	38	30	78	1765(0)	1350	149	11	0(0)	37(0)	26(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	18	18	100	283(0)	997	182	18	0(0)	8(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba North	17	17	100	17(0)	785	10	1	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamache	13	13	100	337(0)	359	26	7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kenyenya	12	12	100	604(0)	604	77	13	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marani	9	9	100	556(0)	482	50	10	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba South	18	16	88	131(0)	131	5	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu								0(0)	3(3)		(0)	3(3)	0(0)	0(0)		0(0)	0(0)	
	Kisumu East	56	31	55	2526(0)	2398	734	31	0(0)	56(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu West	27	17	62	613(0)	1211	511	42	0(0)	28(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyando	16	16	100	693(0)	718	259	36	0(0)	13(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyakach	16	15	93	1185(0)	843	192	23	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Muhoroni	22	19	86	1437(0)	1162	446	38	0(0)	29(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
	Migori									- (1)							(-)		
	Kuria East	18	18	100	796(0)	747	333	45	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
	Kuria West	37	21	56	1398(0)	244	89	36	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Migori	42	22	52	1491(0)	566	293	52	0(0)	11(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rongo	32	24	75	1537(0)	1202	516	43	0(0)	77(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Dagian	District	Reports	Reports	%RR	Malaria	Ma	alaria Indic	ators	Cholera	Typhoid	Desgantane	Measles	MM	Plague	YF	Other	AFP	NNT	Guinea
Region	District	Expected	Received	%KK	магага	Tested	Positive	Positivity rate	Cnoiera	Турпоіа	Dysentery	Measies	IVIIVI	Plague	Yr	VHF	AFP	ININI	Worm
	Nyatike	35	30	85	1534(0)	809	414	51	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Uriri	16	16	100	894(0)	527	231	44	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira																		
	Borabu	36	15	41	284(0)	191	4	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Manga	19	18	94	422(0)	422	13	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira Nyamira	27	27	100	1268(0)	1029	41	4	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North	20	20	100	695(0)	420	31	7	0(0)	5(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya																		
	Bondo	28	28	100	1617(0)	1197	437	37	0(0)	106(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rarieda	23	23	100	1688(0)	1575	630	40	0(0)	23(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya	40	32	80	3810(0)	2441	1160	48	0(0)	84(0)	32(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ugenya	27	27	100	2041(0)	1416	880	62	0(0)	60(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rift	Gem	30	27	90	1983(0)	2968	1450	49_	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Valley	Baringo Baringo																		
	North	38	27	71	590(0)	5	0	0	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East Pokot	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Koibatek	27	26	96	137(0)	217	40	18	0(0)	19(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marigat Baringo	22	12	54	305(0)	159	30	19	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Central	43	8	18	34(0)	115	34	30	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mogotio Bomet	24	14	58	322(0)	98	12	12	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

n t	District	Reports	Reports	%RR	Malada	Ma	alaria Indic	ators	Chalana	T11-1	D	Maralan	MM	Discour	X/II	Other	A ED	NNT	Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	VHF	AFP	NNT	Worm
	Bomet	31	30	96	684(0)	515	10	2	0(0)	122(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sotik	38	32	84	871(0)	689	17	2	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Konoin	30	19	63	164(0)	72	4	6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Chepalungu	21	20	95	581(0)	281	3	1	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Elgeyo- Marakwet																		
	Keiyo	20	20	100	117(0)	118	22	19	0(0)	27(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet West	40	27	67	330(0)	170	33	19	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet East	30	17	56	125(1)	239	60	25	0(0)	13(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo South	33	29	87	519(0)	226	26	12	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado																		
	Loitokitok	31	26	83	116(0)	231	11	5	0(0)	26(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isinya Kajiado	28	10	35	149(0)	376	46	12	0(0)	108(1)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North Kajiado	64	8	12	44(0)	159	7	4	0(0)	1(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Central	51	32	62	178(0)	49	4	8	0(0)	14(0)	25(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho																		
	Buret	33	25	75	1439(0)	595	34	6	0(0)	22(0)	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	39	11	28	121(0)	124	15	12	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Belgut	59	12	20	266(0)	250	22	9	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho	29	17	58	657(0)	476	66	14	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Londiani	21	12	57	111(0)	118	0	0	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia																		

Lai Lai No Lai We	aikipia East aikipia Jorth aikipia	Expected 39	Reports Received	%RR	Malaria -				C1 1	TD11	D	3.4	3.63.6	DI	X717	Other	A TOD	B.TB.TCET	Guinea
La No La We	aikipia Iorth aikipia		4			Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	VHF	AFP	NNT	Worm
No Lai We	lorth aikipia		Т.	10	0(0)	0	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
La We	aikipia	9	7	77	73(0)	0	0	0	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
		25	21	84	137(0)	315	70	22	0(0)	66(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
1119	Iyahururu	13	10	76	105(0)	159	23	14	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Na	Jakuru	13	10	70	103(0)	137	23	1-7	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Molo	39	17	43	425(0)	261	109	42	0(0)	24(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Jaivasha	51	42	82	0(0)	1235	120	10	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Na	Vakuru Central	23	15	65	480(0)	285	40	14	0(0)	21(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)			0(0)
Na	lakuru									(2)			,	. /	`	Ì	0(0)	0(0)	,
	lorth	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Ku	Luresoi	35	28	80	1854(0)	487	422	87	0(0)	209(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Njo	Ijoro	29	14	48	323(0)	323	30	9	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Su	ubukia	14	6	42	84(0)	31	3	10	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Ro	longai	17	15	88	154(0)	419	85	20	0(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Gil	ilgil	21	15	71	15(0)	177	11	6	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Na	landi																		
	landi Central	50	32	64	606(0)	352	44	13	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Na	Jandi East	41	31	75	684(1)	236	57	24	0(0)	25(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Iandi North	37	9	24	12(0)	191	48	25	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Jandi South	29	24	82	1540(0)	417	138	33	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	inderet	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Jarok	DINK	DINK	0	DINK	DIVIC	DINK	0	DINK	DNK	DIVIC	DINK	DINK	DINK	DNK	DIVIN	DINK	DINK	DINK

ъ .	D:	Reports	Reports	0/ DD		Ma	alaria Indic	cators	CI. I	<i>T</i> . 1 · 1	D (N7 1	207	. DI	N/E	Other	4 ED	NINITE	Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	VHF	AFP	NNT	Worm
	Narok North	41	35	85	303(0)	565	81	14	0(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	IVATOR IVOITII	71	33	65	303(0)	303	01	14	0(0)	21(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok South	45	25	55	602(0)	301	50	17	0(0)	91(0)	6(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	TransMara West	34	32	94	587(0)	843	183	22	0(0)	19(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Mara	34	32	94	367(0)	043	103		0(0)	19(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	East	29	17	58	9(0)	292	9	3	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu																		
	Samburu																		
	Central	35	23	65	41(0)	237	40	17	0(0)	13(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu East	17	4	23	8(0)	8	1	13	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu	17	4	23	8(0)	0	1	13	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	North	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Trans-Nzoia																		
	Kwanza	19	7	36	79(0)	307	29	9	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia East	26	26	100	362(0)	1064	269	25	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia	20	20	100	302(0)	1001	207		0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)		0(0)	0(0)	0(0)
	West	40	33	82	3030(0)	2102	478	23	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana																		
	Turkana																		
	Central	56	34	60	1454(0)	1461	857	59	0(0)	35(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	17	9	52	134(0)	55	23	42	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana	17		32	151(0)	33	23		0(0)	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	South	21	9	42	618(0)	322	234	73	0(0)	2(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana East	10	8	80	566(0)	291	164	56	0(0)	1(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana																		
	West	19	17	89	1604(0)	1498	662	44	0(0)	0(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakuma Refugee																		
	Camp	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Uasin Gishu																		

ъ.	D	Reports	Reports	0/ P.P.		Ma	alaria Indic	eators	CI. I	m 1 11			3535	DI.	T/T	Other	4 ED		Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	VHF	AFP	NNT	Worm
	Eldoret East	51	33	64	840(0)	1253	137	11	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	65	13	20	273(0)	1127	273	24	0(0)	257(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	55	34	61	416(0)	800	136	17	0(0)	108(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot																		
	Pokot Central	12	11	91	414(0)	115	31	27	0(0)	48(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot North	18	14	77	1027(0)	596	280	47	0(0)	57(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot	30	25	83	1527(0)	1423	221	16	0(0)	32(0)	13(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot South	12	6	50	94(0)	47	2	4	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Western	Bungoma																		
	Bungoma East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Bungoma North	17	16	94	871(0)	1221	576	47	0(0)	80(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma South	30	18	60	711(0)	879	429	49	0(0)	117(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma West	10	5	50	412(0)	409	238	58	0(0)	19(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mt. Elgon	8	8	100	158(0)	154	43	28	0(0)	32(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma Central	14	3	21	314(0)	320	141	44	0(0)	12(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kimilili Bungoma	10	7	70	217(0)	782	174	22	0(0)	100(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Cheptais	9	9	100	393(0)	610	158	26	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia																		
	Bunyala	8	8	100	1236(0)	762	298	39	0(0)	16(0)	67(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	11	11	100	1323(0)	1079	424	39	0(0)	94(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samia	14	13	92	1029(0)	1139	676	59	0(0)	26(0)	0(0)	0(0)	0(0)	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)

	54	Reports	Reports	0/77		Ma	alaria Indic	eators	a		-		3.53.5			Other			Guinea
Region	District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	YF	VHF	AFP	NNT	Worm
	Teso North	13	11	84	1311(0)	501	239	48	0(0)	45(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Teso South	10	10	100	1163(0)	1341	718	54	0(0)	16(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
	Butula	14	6	42	593(0)	529	272	51	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bumula	12	9	75	773(0)	912	504	55	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nambale	11	8	72	814(0)	588	298	51	0(0)	22(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega																		
	Butere	12	12	100	1340(0)	1852	793	43	0(0)	33(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega Central	21	20	95	2097(0)	2055	876	43	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kakamega North	18	18	100	1181(0)	799	359	45	0(0)	42(0)	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega South	13	12	92	1159(0)	1098	385	35	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lugari	20	16	80	1213(0)	759	288	38	0(0)	69(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mumias	19	19	100	1905(9)	2117	751	35	0(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matungu	9	9	100	677(0)	932	452	48	0(0)	18(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lukuyani	18	9	50	518(0)	580	51	9	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matete	7	5	71	177(0)	145	77	53	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Khwisero	18	18	100	1004(0)	561	303	54	0(0)	36(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Navakholo	12	12	100	1347(0)	818	420	51	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga																		
	Emuhaya	28	28	100	1168(0)	837	581	69	0(0)	41(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Hamisi	19	18	94	1137(0)	539	122	23	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

Danian	District	Reports Expected	Reports	%RR	Malaria		alaria Indi	cators	Chalana	Touchaid	Descriptions	Mangley	MM	Dlagge	N/IC	Other	A ED	NINIT	Guinea
Region	District		Received	%KK	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	IVIIVI	Plague	YF	VHF	AFP	NNT	Worm
	Vihiga	9	9	100	1066(0)	1336	508	38	0(0)	26(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sabatia	19	13	68	297(0)	853	362	42	0(0)	43(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	Intra-district facility RR (%)		Cholera	Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	ММ	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever	Guinea Worm
Week 32 Summary, 2013	65%	208/246 (84%)	0 (0)	670 (0)	127,631 (14)	131,130	38,314	27 (0)	9 (0)	4,743 (1)	0 (0)	4 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Week 32 Summary, 2012	91%	222/223 (99%)	0 (0)	913 (0)	157,457 (5)	99,469	28,857	141 (0)	1 (0)	5,860 (0)	0 (0)	11 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Years cumulative summary			0 (0)	24, 145 (23)	4,489,445 (507)	4,393,601	1,428,679	1,147 (0)	380 (17)	188,435 (65)	20 (7)	178 (1)	0 (0)	0 (0)	0 (0)	0 (0)

MM:

Key:

District did not report for this disease DNR:

Meningococcal Meningitis **Acute Flaccid Paralysis** AFP: VHF: Viral Hemorrhagic Fever **Neonatal Tetanus** NEP: North Eastern Province NNT:

Guinea Worm Yellow Fever GW: YF:

% RR: Health Facility reporting rate for this week 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)