

#### **Republic of Kenya Ministry of Health**

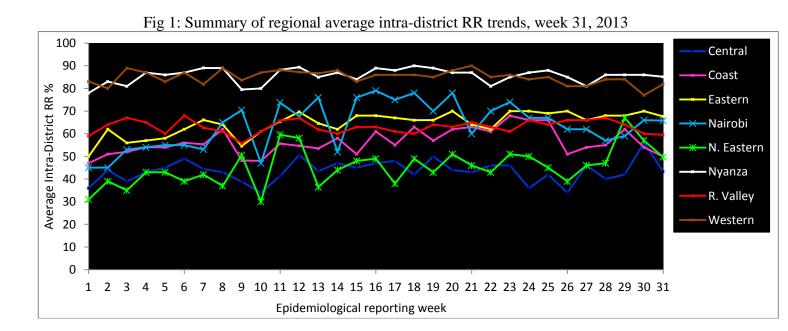
#### **WEEKLY EPIDEMIOLOGICAL BULLETIN**

Week 31

Week Ending 4<sup>th</sup> August, 2013

Regional & national surveillance indicators for week 31

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 increased in
Central	23	20	20	43	87	100	75	week 31 as compared to week 30
Coast	15	14	14	50	93	100	80	A One manufacture
Eastern	56	45	45	68	80	100	79	One measles case confirmed in the week
Nairobi	9	9	9	66	100	100	89	<b>⊕Total wild poliovirus</b>
N. Eastern	15	12	12	50	80	100	73	cases in the country in 2013 is 12
Nyanza	34	34	34	85	100	100	95	
R. Valley	64	61	61	59	95	100	84	<b>Total confirmed</b> measles cases in the
Western	32	32	32	82	100	100	94	country in 2013 is 93
National	248	227	227	63	92	100	84	2



#### $County \ surveillance \ indicators \ for \ week \ 31$

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	5	5	5	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
III valley	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
	Busia	8	8	8	89	100	100	96
	Kakamega	12	12	12	78	100	100	93
	Vihiga	4	4	4	81	100	100	94

<sup>\*</sup>Counties with Inter-District Reporting Rates below 60%

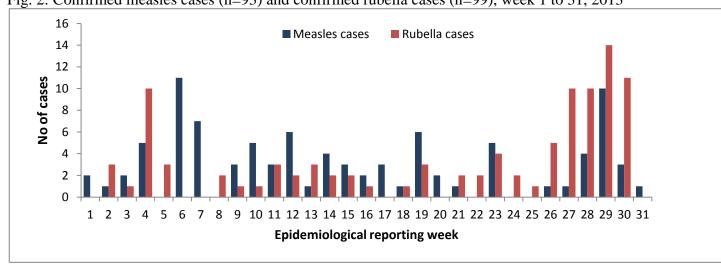
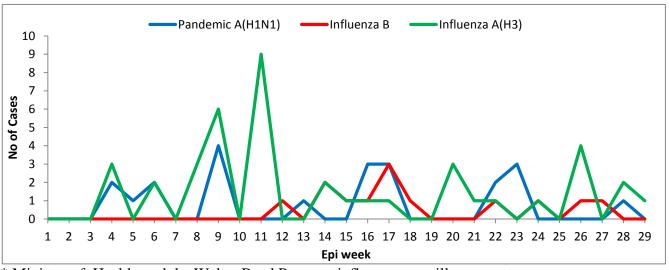


Fig. 2: Confirmed measles cases (n=93) and confirmed rubella cases (n=99), week 1 to 31, 2013

Fig. 3: Confirmed cases\* of selected influenza virus types, by week 29, 2013



<sup>\*</sup> Ministry of Health and the Walter Reed Program influenza surveillance system

#### Reports NOT received from the following twenty one districts:

Kikuyu, Gatundu North, Nyeri South, Tana Delta, Matungulu, Mbooni East, Laisamis, North Horr, Sololo, Kyuso, Mwingi West, Tseikuru, Mwingi East, Katulani, Kisasi, Ijara, Dadaab Refugee Camp, Wajir East, East Pokot, Baringo Central, Kakuma Refugee Camp

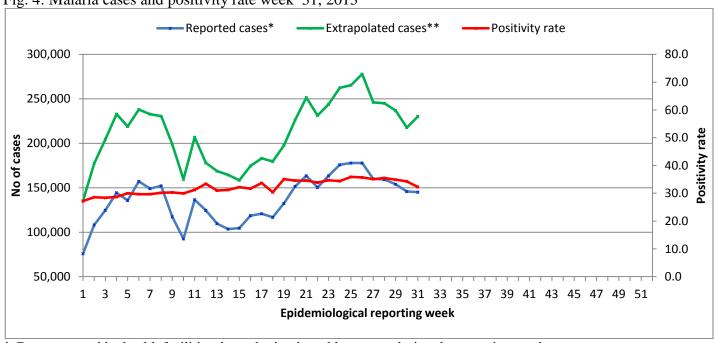
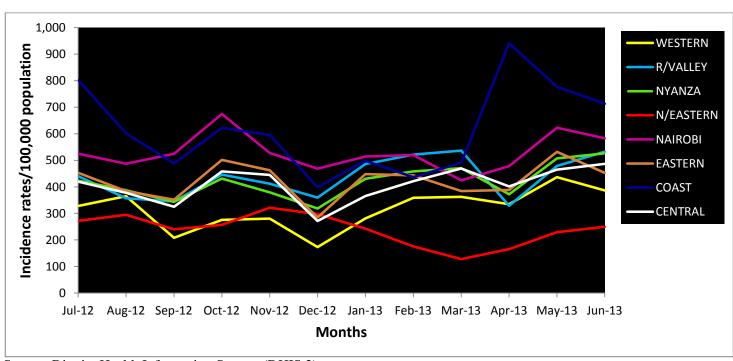


Fig. 4: Malaria cases and positivity rate week 31, 2013

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



Source: District Health Information System (DHIS 2)

Reporting rate in June 2013: 91%

June 2013

<sup>\*</sup> 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

→ Nationally:	Measles
☐ The surveillance weighted aggregate score increased	Sixteen suspected cases were reported in week 31, a
from 82% in week 30 to 84% in week 31	decrease from 69 in week 30. These were from 13
☐ The proportion of districts that reported increased	districts with no reported death.
from 87% in week 30 to 92% in week 31	The cases were reported from: Nakuru Central (2),
☐ The intra-district average reporting rate decreased	Bungoma Central (2), Teso South (2), Cheptais (2),
from 67% in week 30 to 63% in week 31	Kinango (1), Taveta (1), Mbeere North (1), Athi River
Hom 07/0 m week 30 to 03/0 m week 31	(1), Kisumu East (1), Kajiado North (1), Naivasha (1)
Best performing regions in week 31 of 2013:	and Narok South (1) Districts.
☐ District reporting rate: Nairobi, Nyanza and Western	
Provinces had 100% districts reporting while 80% of	j j
the districts reported in North Eastern Province.	in the week.
☐ Intra-district facility reporting rate: Nyanza Province	1 sample from Bungoma Central District tested
had 85% reporting rates while only 43% of facilities	positive for measles IgM.
reported in Central Province.	All samples tested negative for rubella.
reported in Central Frovince.	Dysentery
Most improved regionss in week 31 of 2013:	Reported cases increased from 656 in week 30 to 538 in
☐ District reporting rate: Performance in Central (71%	week 31.
to 87%) Province improved the most.	• No deaths were reported in the week.
☐ Intra-district facility RR: Performance in Western	Typhoid fever
(77% to 82%) Province improved the most.	Suspected cases increased from 5390 in week 30 to
Fifty four (23.5%) districts attained 100% intra-district	5428 in week 31.
• • • • • • • • • • • • • • • • • • •	Two deaths were reported in Isinya and Narok South
reporting rate.	Districts.
	Meningococcal Meningitis
Diagga angeific venerta	Fourteen suspected cases were reported in the week
Disease specific reports	from Kakamega North (12) and Pokot North (2)
Malaria	Districts.
Reported cases decreased from 153,928 in week 30 to	No death was reported in week.
145,074 in week 31	AFP
Mortality stood at 20 in week 31. The deaths	Three cases were reported in the week from Meru South
I ▼	(1), Kamukunji (1) and Wajir South (1) Districts
were reported in Kuria West (9), Bungoma East	• No deaths was reported in the week.
(3), Nakuru Central (2), Kitui (1), Meru South	NNT
(1), Narok North (1), Turkana West (1), Bunyala	Zero cases were reported in the week.
(1) and Mumias (1) Districts.	Influenza (Walter Reed Influenza Surveillance)
Overall, 139,340 (96%) cases were laboratory tested,	No data from the national influenza center
yielding a positivity rate of 32.3%	
Cholera	
7ero case reported in the week	

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 31

		Reports	Reports	-	_		alaria Indic			-	Report				Yellow	Other			Guinea
Region	County/District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
Central						•									•				
	Kiambu																		
	Gatundu South	21	21	100	171(0)	171	3	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu East	19	17	89	687(0)	684	19	3	0(0)	68(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kiambu West	22	11	50	15(0)	104	3	3	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Thika West	35	34	97	306(0)	306	4	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	7	5	24(0)	225	17	8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lari	28	21	75	5(0)	30	1	3	0(0)	12(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	14(0)	346	14	4	0(0)	23(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga																		
	Kirinyaga Central	65	15	23	14(0)	172	0	0	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga West	51	9	17	84(0)	84	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kirinyaga East	23	23	100	87(0)	378	1	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwea East	17	1	5	0(0)	35	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwea West	8	2	25	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)
	Muranga																		
	Muranga North	49	15	30	0(0)	35	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Muranga South	42	39	92	2(0)	176	2	1	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kigumo	42	33	78	0(0)	50	0	0	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gatanga	51	24	47	155(0)	155	2	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indic	cators							Yellow	Other			Guinea
Region	County/District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Kandara	44	22	50	0(0)	151	7	5	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua																		
	Nyandarua North	73	45	61	24(0)	250	10	4	0(0)	53(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyandarua South	33	13	39	161(0)	161	12	7	0(0)	19(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyeri																		
	Nyeri North	80	2	2	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)
	Nyeri South	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
Coast																			
	Kilifi																		
	Kaloleni	35	4	11	81(0)	122	16	13	0(0)	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kilifi	53	4	7	67(0)	115	111	97	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Malindi	106	22	20	151(0)	1098	95	9	0(0)	1(0)	36(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale																		
	Kinango	30	22	73	1248(0)	712	173	24	0(0)	0(0)	26(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kwale	24	24	100	1024(0)	1215	382	31	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Msambweni	39	25	64	24(0)	1719	828	48	0(0)	3(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lamu																		
	Lamu	35	34	97	130(0)	630	56	9	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa																		
	Kilindini	59	35	59	865(0)	2092	445	21	0(0)	15(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mombasa	58	9	15	143(0)	628	96	15	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taita Taveta																		
	Taita	54	54	100	198(0)	1181	94	8	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Taveta	14	14	100	140(0)	392	40	10	0(0)	3(0)	2(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indic	cators							Yellow	Other			Guinea
Region	County/District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	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	261(0)	263	37	14	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Eastern	1																		
	Embu																		
	Embu West	23	22	95	1124(0)	1186	122	10	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere North	15	11	73	236(0)	529	149	28	0(0)	27(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu East	38	20	52	1162(0)	1689	559	33	0(0)	82(0)	50(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Embu North	15	15	100	436(0)	352	23	7	0(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbeere South	30	18	60	4(0)	511	15	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo																		
	Garbatula	14	10	71	74(0)	56	10	18	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isiolo	26	14	53	158(0)	63	8	13	0(0)	8(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Machakos																		
	Kangundo	42	12	28	66(0)	108	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Machakos	41	16	39	1(0)	432	3	1	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwala	44	30	68	286(0)	436	6	1	0(0)	27(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Yatta	26	20	76	110(0)	473	77	16	0(0)	22(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Athi River	26	25	96	446(0)	1206	62	5	0(0)	124(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masinga	33	25	75	139(0)	338	7	2	0(0)	8(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kathiani	34	11	32	51(0)	218	1	0	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matungulu	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Lower Yatta	12	12	100	412(0)	162	63	39	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	29	87	254(0)	452	10	2	0(0)	11(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indio	cators							Yellow	Other			Guinea
Region	County/District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Makueni	33	32	96	10(0)	338	19	6	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	441(0)	442	91	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	14	93	348(0)	298	10	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbooni West	13	13	100	291(0)	289	20	7	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbooni East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Kilungu	12	11	91	175(0)	161	11	7	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kathonzweni	17	17	100	403(0)	303	5	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	12	92	163(0)	423	9	2	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marsabit																		
	Chalbi	8	8	100	44(0)	17	0	0	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laisamis	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Marsabit	21	4	19	77(0)	77	3	4	0(0)	2(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Moyale	16	6	37	166(0)	166	10	6	0(0)	14(0)	25(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	6	5	83	15(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)
	Sololo	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Meru																		
	Igembe South	43	24	55	1703(0)	1052	415	39	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru Central	57	13	22	851(0)	1045	259	25	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Imenti North	33	33	100	813(0)	1611	180	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	53	34	64	668(0)	1430	469	33	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Meru South	32	24	75	1151(1)	752	213	28	0(0)	15(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
	Igembe North	17	5	29	149(0)	164	45	27	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	383(0)	374	57	15	0(0)	16(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tigania West	19	12	63	997(0)	46	6	13	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indic	cators							Yellow	Other			Guinea
Region	County/District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Buuri	13	13	100	317(0)	529	154	29	0(0)	89(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka Nithi																		
	Maara	35	27	77	1129(0)	769	166	22	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tharaka	17	14	82	292(0)	694	343	49	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kitui																		
	Kitui	61	58	95	1277(1)	1245	279	22	0(0)	37(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	14	50	184(0)	184	11	6	0(0)	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi West	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mwingi Central	29	8	27	4(0)	47	3	6	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kitui West	18	9	50	64(0)	249	56	22	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tseikuru	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Mutitu	13	12	92	98(0)	142	48	34	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mwingi East	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR
	Matinyani	6	6	100	72(0)	184	72	39	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	311(0)	103	44	43	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	i																		
	Nairobi																		
	Embakasi	72	16	22	84(0)	221	22	10	0(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kamukunji	38	28	73	93(0)	88	44	50	0(0)	69(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
	Westlands	25	15	60	33(0)	182	30	16	0(0)	14(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Njiru	35	33	94	56(0)	420	56	13	0(0)	23(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indic	cators							Yellow	Other			Guinea
Region	County/District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Makadara	27	22	81	384(0)	1499	62	4	0(0)	116(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kasarani	46	35	76	276(0)	1012	278	27	0(0)	85(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Starehe	20	20	100	75(0)	177	30	17	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Dagoretti	33	23	69	89(0)	518	55	11	0(0)	17(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Langata	52	37	71	230(0)	1676	153	9	0(0)	37(0)	27(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
North I	Eastern					T					1		Ī	T					
	Garissa																		
	Fafi	13	7	53	0(0)	202	18	9	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Garissa	23	16	69	37(0)	482	37	8	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
	Lagdera	16	7	43	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)
	Balambala	8	8	100	0(0)	145	1	1	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	18(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)	68	0	0	0(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera East	29	3	10	52(0)	98	25	26	0(0)	2(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mandera West	14	7	50	94(0)	11	1	9	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	21(0)	25	5	20	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	6	33	5(0)	0	0	0	0(0)	1(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)	64	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	0(0)
	Wajir West	16	7	43	16(0)	9	0	0	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indi	cators							Yellow	Other			Guinea
Region	County/District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
Nyanza												•		•	•	•		•	
	Homa Bay																		
	Homa Bay	28	28	100	2095(0)	2317	1148	50	0(0)	156(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo	32	32	100	3078(0)	1100	258	23	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mbita	36	19	52	1084(0)	841	373	44	0(0)	29(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ndhiwa	26	23	88	1515(0)	1066	237	22	0(0)	27(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Suba	23	20	86	640(0)	917	371	40	0(0)	26(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rachuonyo North	26	21	80	1851(0)	1995	1307	66	0(0)	91(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii																		
	South Gucha	20	18	90	957(0)	914	172	19	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	29	76	1601(0)	1313	208	16	0(0)	48(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisii South	18	18	100	423(0)	1137	177	16	0(0)	19(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Masaba North	17	17	100	15(0)	564	6	1	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamache	13	13	100	136(0)	388	14	4	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	650(0)	618	60	10	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	720(0)	687	195	28	720(0)	687	195	0(0)	0(0)	4(0)	4(0)	0(0)	0(0)	0(0)	0(0)
	Masaba South	18	16	88	240(0)	240	10	4	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu																		
	Kisumu East	56	34	60	2487(0)	2802	1278	46	0(0)	237(0)	1(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kisumu West	27	27	100	1290(0)	1410	673	48	0(0)	28(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyando	16	16	100	739(0)	672	364	54	0(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyakach	16	16	100	1320(0)	851	335	39	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Muhoroni	22	18	81	1290(0)	1327	588	44	0(0)	11(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Migori																		
	Kuria East	18	17	94	888(0)	790	279	35	0(0)	27(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indio	cators							Yellow	Other			Guinea
Region	County/District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Kuria West	37	33	89	2671(9)	1248	541	43	0(0)	31(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Migori	42	23	54	1897(0)	535	351	66	0(0)	2(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rongo	32	28	87	2247(0)	2143	838	39	0(0)	151(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyatike	35	30	85	2144(0)	1090	660	61	0(0)	15(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Uriri	16	16	100	999(0)	595	313	53	0(0)	30(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira																		
	Borabu	36	14	38	242(0)	98	0	0	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Manga	19	19	100	255(0)	255	7	3	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira	27	27	100	1015(0)	756	18	2	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyamira North	20	20	100	588(0)	214	9	4	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya																		
	Bondo	28	28	100	2162(0)	1662	797	48	0(0)	43(0)	17(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Rarieda	23	23	100	1925(0)	2439	1247	51	0(0)	27(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Siaya	40	32	80	3712(0)	2818	1425	51	0(0)	88(0)	20(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Ugenya	27	27	100	1876(0)	1613	1054	65	0(0)	76(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gem	30	29	96	12535(0)	3420	1849	54	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
Rift Va	lley																		
	Baringo																		
	Baringo North	38	32	84	829(0)	238	106	45	0(0)	10(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	23	85	134(0)	321	53	17	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Belgut	59	12	20	220(0)	248	6	2	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marigat	22	11	50	181(0)	11	6	55	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Baringo Central	DNR	DNR	0	DNR	DNR	DNR	0	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR	DNR

		Reports	Reports			Ma	alaria Indic	cators							Yellow	Other			Guinea
Region	County/District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Mogotio	24	13	54	264(0)	137	21	15	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bomet																		
	Bomet	31	31	100	547(0)	401	8	2	0(0)	64(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sotik	38	29	76	830(0)	661	8	1	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Konoin	30	21	70	326(0)	150	21	14	0(0)	13(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Chepalungu	21	21	100	559(0)	209	9	4	0(0)	6(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	196(0)	227	18	8	0(0)	28(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet West	40	21	52	287(0)	253	30	12	0(0)	33(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Marakwet East	30	12	40	39(0)	128	37	29	0(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Keiyo South	33	29	87	549(0)	313	72	23	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	28	90	110(0)	234	5	2	0(0)	15(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Isinya	28	14	50	217(0)	446	26	6	0(0)	123(2)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado North	64	17	26	168(0)	211	21	10	0(0)	2(0)	0(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kajiado Central	51	7	13	37(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)
	Rongai	17	16	94	87(0)	681	110	16	0(0)	39(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho																		
	Buret	33	29	87	1831(0)	773	121	16	0(0)	11(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kipkelion	39	8	20	57(0)	101	21	21	0(0)	14(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kericho	29	17	58	636(0)	539	62	12	0(0)	10(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Londiani	21	10	47	75(0)	84	2	2	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Laikipia																		
	Laikipia East	39	26	66	26(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)

		Reports	Reports			Ma	alaria Indic	ators							Yellow	Other			Guinea
Region	County/District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Laikipia North	9	7	77	49(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)
	Laikipia West	25	21	84	308(0)	448	124	28	0(0)	116(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nyahururu	13	12	92	93(0)	111	24	22	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru																		
	Molo	39	15	38	323(0)	180	77	43	0(0)	15(0)	18(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Naivasha	51	31	60	0(0)	667	31	5	0(0)	0(0)	2(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru Central	23	14	60	446(2)	485	47	10	0(0)	19(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nakuru North	29	14	48	150(0)	285	87	31	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kuresoi	35	29	82	1674(0)	528	446	84	0(0)	252(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Njoro	29	14	48	275(0)	275	38	14	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Subukia	14	10	71	247(0)	202	54	27	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Gilgil	21	20	95	84(0)	407	16	4	0(0)	30(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi																		
	Nandi Central	50	3	6	66(0)	81	5	6	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi East	41	35	85	789(0)	320	78	24	0(0)	38(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi North	37	25	67	128(0)	704	142	20	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nandi South	29	23	79	1388(0)	297	102	34	0(0)	43(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Tinderet	11	9	81	388(0)	388	106	27	0(0)	49(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok																		
	Narok North	41	36	87	298(1)	477	94	20	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Narok South	45	21	46	486(0)	233	27	12	0(0)	70(1)	9(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	TransMara West	34	33	97	884(0)	890	182	20	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu																		
	Samburu Central	35	19	54	52(0)	294	52	18	0(0)	35(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indic	cators							Yellow	Other			Guinea
Region	County/District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Samburu East	17	4	23	3(0)	3	0	0	0(0)	0(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samburu North	15	5	33	2(0)	2	2	100	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans-Nzoia																		
	Kwanza	19	12	63	356(0)	335	39	12	0(0)	4(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	529(0)	1018	280	28	0(0)	141(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Nzoia West	40	39	97	3473(0)	2413	528	22	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Trans Mara East	29	15	51	289(0)	289	13	4	0(0)	30(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana																		
	Turkana Central	56	35	62	1396(0)	1352	755	56	0(0)	77(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana North	17	9	52	255(0)	27	8	30	0(0)	1(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana South	21	16	76	799(0)	236	168	71	0(0)	1(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana East	10	7	70	373(0)	502	226	45	0(0)	7(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Turkana West	19	14	73	1392(1)	869	396	46	0(0)	0(0)	0(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																		
	Eldoret East	51	14	27	563(0)	304	90	30	0(0)	48(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Eldoret West	65	10	15	161(0)	550	117	21	0(0)	218(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Wareng	55	19	34	202(0)	318	55	17	0(0)	37(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot																		
	Pokot Central	12	9	75	432(0)	219	64	29	0(0)	24(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot North	18	14	77	1204(0)	733	325	44	0(0)	33(0)	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	West Pokot	30	28	93	1727(0)	1459	582	40	0(0)	45(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Pokot South	12	9	75	131(0)	46	14	30	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

		Reports	Reports			Ma	alaria Indio	cators							Yellow	Other			Guinea
Region	County/District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
Western	n											•							
	Bungoma																		
	Bungoma East	29	21	72	1651(3)	1832	731	40	0(0)	38(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma North	17	16	94	924(0)	1012	391	39	0(0)	61(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma South	30	27	90	1245(0)	1194	662	55	0(0)	125(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma West	10	7	70	599(0)	579	294	51	0(0)	31(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mt. Elgon	8	8	100	241(0)	239	53	22	0(0)	31(0)	5(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bungoma Central	14	8	57	528(0)	660	318	48	0(0)	43(0)	6(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kimilili Bungoma	10	9	90	321(0)	935	192	21	0(0)	129(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Cheptais	9	9	100	351(0)	609	154	25	0(0)	0(0)	0(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia																		
	Bunyala	8	8	100	767(1)	765	383	50	0(0)	10(0)	7(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Busia	11	11	100	1198(0)	1118	459	41	0(0)	76(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Samia	14	14	100	851(0)	467	282	60	0(0)	25(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Teso North	13	11	84	1173(0)	840	336	40	0(0)	28(0)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Teso South	10	10	100	1167(0)	1117	544	49	0(0)	77(0)	1(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Butula	14	12	85	768(0)	955	545	57	0(0)	60(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Bumula	12	9	75	857(0)	846	477	56	0(0)	9(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Nambale	11	8	72	902(0)	794	412	52	0(0)	34(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega																		
	Butere	12	12	100	826(0)	2297	1342	58	0(0)	51(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega Central	21	18	85	2259(0)	2007	844	42	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega East	14	2	14	174(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)

		Reports	Reports			M	lalaria Indic	cators							Yellow	Other			Guinea
Region	County/District	Expected	Received	%RR	Malaria	Tested	Positive	Positivity rate	Cholera	Typhoid	Dysentery	Measles	MM	Plague	Fever	VHF	AFP	NNT	Worm
	Kakamega North	18	18	100	1232(0)	779	361	46	0(0)	43(0)	1(0)	0(0)	12(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Kakamega South	13	10	76	1626(0)	1236	532	43	0(0)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lugari	20	9	45	825(0)	423	213	50	0(0)	12(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Mumias	19	19	100	1838(1)	3346	994	30	0(0)	40(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matungu	9	9	100	632(0)	922	480	52	0(0)	21(0)	8(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Lukuyani	18	7	38	629(0)	590	80	14	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Matete	7	7	100	434(0)	583	212	36	0(0)	32(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Khwisero	18	18	100	1244(0)	636	334	53	0(0)	34(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Navakholo	12	12	100	1197(0)	672	318	47	0(0)	16(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
<u> </u>	Vihiga	<u> </u>	<u> </u>	'		'	<u> </u>			1			<u> </u>			<u> </u>		<u> </u>	
	Emuhaya	28	28	100	1598(0)	1451	863	59	0(0)	49(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Hamisi	19	18	94	1305(0)	721	238	33	0(0)	15(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Vihiga	9	9	100	1286(0)	1740	887	51	0(0)	18(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)
	Sabatia	19	6	31	451(0)	515	343	67	0(0)	3(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)

	Intra-district facility RR (%)			Dysentery	Malaria	Malaria Tested	Malaria Positive	Measles	MM	Typhoid	NNT	AFP	VHF	Plague	Yellow Fever	Guinea Worm
Week 31 Summary, <b>2013</b>	63%	222/247 (92%)	0 (0)	583 (0)	145,074 (20)	139,340	45,086	16 (0)	14 (0)	5,428 (0)	0 (0)	3 (1)	0 (0)	0 (0)	0 (0)	0 (0)

Week 31 Summary, <b>2012</b>	91%	217/222 (98%)	0 (0)	800 (0)	166,833 (3)	104,500	30,837	166 (0)	6 (0)	5,926 (0)	0 (0)	7 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Years cumulative summary			0 (0)	22,774 (22)	4,241,300 (473)	4,135,588	1,353,461	1,085 (0)	362 (17)	179,016 (58)	17 (5)	149 (1)	0 (0)	0 (0)	0 (0)	0 (0)

MM:

VHF:

NEP:

Meningococcal Meningitis

Viral Hemorrhagic Fever

North Eastern Province

Key:

DNR: District did not report for this disease

AFP: Acute Flaccid Paralysis

NNT: Neonatal Tetanus

GW: Guinea Worm YF: Yellow Fever

HF: Health Facilities % RR: Health Facility reporting rate for this week

Timely reports: Reports received before Wednesday

Intra-district: Proportion of health facilities reporting in a district

Timeliness: Proportion of districts in a province/country reporting on time

Weighted Aggregate Score: Composite Surveillance Score (3 for Timeliness, 2 for Completeness and 1 for Complete reports)