REPUBLIC OF RWANDA

MINISTRY OF HEALTH

EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

Week 04 from 21st to 27th January, 2019

RWANDA BIOMEDICAL CENTER
A Healthy People. A Wealthy nation

ESR Division

SUMMARY

I.COMPLETENESS AND TIMELINESS

• For Public Health Facilities Completeness: **97.0 %** Timeliness: **88.1 %**
• For Privates Health Facilities Completeness: **32.4 %** Timeliness: **23.4 %**
• **Overall Completeness: 83.8 % Timeliness: 74.9 %**

 Good performance (with 100% timeliness): Kibungo, Nyamata, Masaka, Kinihira, Nemba, Rutongo, Gakoma, Munini, Ruhango, Bushenge, Kibogora, Kibuye, Muhororo and Murunda hospitals

 Poor performance (timeliness between 50-80%): Gahini, Kabutare, Kiziguro, Ruhengeri, Rwinkwavu,Kirehe,Rwamagana, Kirehe, Rwamagana, Nyanza, Muhima and Kaduha hospitals

 Very poor performance: Timelienss less than 50%: None

II. Cases reported by Public and Private HFs:

• **Malaria:** 37,392 cases
• **Flu syndrome:** 16,508 cases
• **Non-bloody Diarrhoea:** 4,256 cases
• **Severe Pneumonia in children under five years:** 258 cases
• **Bloody diarrhoea**: 21 cases
• **Chicken pox:** 36 cases
• **Mumps:** 13 cases
• **Measles:** 12 cases of measles were notified including six cases from Huye prison, one case each from Bushenge HC , Camp Nyabiheke HC of Ngarama, Kibungo hospital, Kicukiro HC, Kinyababa HC of Butaro and Manyagiro HC of Byumba DH.

III. Deaths reported nationally: Eight deaths notified countrywide

• **Malaria:** Seven deaths of malaria were notified one death each from Nyabimata HC of Munini hospital, Bushenge, Kabgayi, Kibilizi, Masaka, Muhororo and Rwinkwavu Hospitals
• **Non Bloody diarrhea :** One death was notified from Kibungo hospital

• **Meningococcal Meningitis:** two suspected cases were notified one case each from CHUB and Ngarama hospital
• **Dog bites (rabies exposure):** Ten cases were notified including three cases from Byumba hospital, three cases from Kibogora hospital, one case each from Matyazo HC of Kabutare, CHUB and Rwinkwavu hospital
• **Typhoid fever:** Seven suspected cases of Typhoid fever were notified including three cases from Mont Nyamagumba clin, two cases from Harmony clinic, one case each from Polyfame Clin and Kinihira hospital
• **Viral conjunctivitis:** One case was notified from Mont Nyamagumba clin in Musanze district

Editorial team: Dr J. Nyamusore,
A. Kabeja, E. Nshimiyimana, H. Balisanga,
F. Nizeyimana, A. Mutoni, A. Kapiteni, L. Ruyange

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RWANDA BIOMEDICAL CENTER / INSTITUTE OF HIV/AIDS, DISEASES PREVENTION&CONTROL
Kigali - Rwanda, Fax 0252 503980, TEL: 0252 503979

For more information, contact the Division Manager of Epidemic Surveillance and Response, Dr. José NYAMUSORE, Tel: 0788467187
Toll free 114

Table 1: THE FOLLOWING 17 PUBLIC HEALTH FACILITIES DIDN'T SUBMIT THEIR REPORTS IN WEEK 04/2019

Province	Hospital	Health facility
East	Kirehe	Rusumo CS
East	Nyagatare	Kagitumba CS
East	Rwamagana	Nzige CS
East	Rwamagana	Rwamagana Prison
East	Rwinkwavu	Cyarubare CS
Kigali City	Kibagabaga	Gikomero II CS
Kigali City	Muhima	Nyarugenge Prison
North	Byumba	Muhondo (kageyo) CS
South	Kabutare	Rwaniro CS
South	Kaduha	Rugege CS
South	Nyanza	Gahombo CS
South	Nyanza	Nyanza CS
South	Remera	Mugina CS
South	Remera	Remera Rukoma DH
West	Gihundwe	Bweyeye CS
West	Mibilizi	Nyakabuye CS
West	Shyira	Arusha CS

Source: eIDSR

EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

Table 2. CASES NOTIFIED DURING WEEK 04, 2019

Province	Hospital	Public HFs			Private HFs			IDSR Priority diseases: number of notified cases																								
		Expected	Completeness (%)	Timeliness (%)	Expected	Completeness (%)	Timeliness (%)	Non Bloody Diarrhea	Flu syndrome	Malaria	Severe pneumonia under five years	Acute Flaccid Paralysis	Bloody Diarrhea	Chicken Pox - Varicella	Cholera	Diphtheria	Epidemic Typhus	Food Poisoning	Haemorrhagic fever	Sum of Cases Measles	Meningococal Meningitis	Mumps	Neonatal tetanus	Plague	Dog bites (Rabies exposure)	Rubella	Typhoid Fever	Viral Conjunctivitis	Whooping Cough - Pertussis	Yellow Fever
East	Gahini	9	100.0	77.8	4	50.0	50.0	47	208	1861	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
East	Kibungo	13	100.0	100.0	1	100.0	100.0	59	36	1780	3	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
East	Kirehe	19	94.7	73.7	1	0.0	0.0	347	1391	320	58	0	3	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
East	Kiziguro	13	100.0	76.9	2	0.0	0.0	132	460	395	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
East	Ngarama	8	100.0	87.5	0	0.0	0.0	95	526	25	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
East	Nyagatare	22	95.5	86.4	14	0.0	0.0	150	218	101	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
East	Nyamata	17	100.0	100.0	0	0.0	0.0	110	607	972	10	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
East	Rwamagana	16	87.5	68.8	4	0.0	0.0	128	1120	2451	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
East	Rwinkwavu	8	87.5	75.0	2	0.0	0.0	25	83	741	5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Kigali City	Kacyiru	1	100.0	100.0	0	0.0	0.0	0	4	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kigali City	Kibagabaga	17	94.1	94.1	29	41.4	27.6	194	924	1389	7	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Kigali City	Masaka	11	100.0	100.0	19	31.6	15.8	72	562	835	3	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0
Kigali City	Muhima	12	91.7	58.3	28	42.9	28.6	104	412	726	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
North	Butaro	20	100.0	95.0	1	100.0	100.0	157	297	74	3	0	0	4	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0
North	Byumba	26	96.2	96.2	3	0.0	0.0	81	772	715	6	0	0	0	0	0	0	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0
North	Kinihira	10	100.0	100.0	1	0.0	0.0	56	57	75	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
North	Nemba	15	100.0	100.0	0	0.0	0.0	108	31	156	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North	Ruhengeri	17	100.0	76.5	3	66.7	66.7	177	484	86	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0
North	Ruli	10	100.0	90.0	0	0.0	0.0	40	66	249	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North	Rutongo	13	100.0	100.0	0	0.0	0.0	47	287	537	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
South	Gakoma	6	100.0	100.0	1	0.0	0.0	70	177	1188	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Gitwe	9	100.0	88.9	0	0.0	0.0	20	139	860	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kabgayi	18	100.0	88.9	4	25.0	25.0	91	493	1060	9	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kabutare	18	94.4	77.8	2	50.0	0.0	174	782	2867	6	0	0	0	0	0	0	0	0	6	0	1	0	0	1	0	0	0	0	0	0	0
South	Kaduha	10	90.0	50.0	0	0.0	0.0	33	121	332	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kibilizi	10	100.0	90.0	0	0.0	0.0	130	384	2088	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kigeme	12	100.0	91.7	1	100.0	100.0	58	334	419	11	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
South	Munini	17	100.0	100.0	1	0.0	0.0	144	616	949	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Nyanza	18	88.9	61.1	1	0.0	0.0	103	453	2825	3	0	4	4	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
South	Remera Rukor	14	85.7	85.7	3	0.0	0.0	50	389	1766	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Ruhango	8	100.0	100.0	4	25.0	25.0	65	269	1842	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Bushenge	8	100.0	100.0	0	0.0	0.0	52	286	823	6	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
West	Gihundwe	9	88.9	88.9	2	100.0	100.0	75	190	449	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Gisenyi	15	100.0	86.7	8	37.5	37.5	253	876	184	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Kabaya	10	100.0	90.0	1	0.0	0.0	30	75	57	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Kibogora	14	100.0	100.0	0	0.0	0.0	100	356	2709	5	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0
West	Kibuye	13	100.0	100.0	0	0.0	0.0	105	270	499	10	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Kirinda	6	100.0	83.3	0	0.0	0.0	11	128	343	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Mibilizi	12	91.7	83.3	3	33.3	0.0	105	105	1369	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Mugonero	7	100.0	85.7	0	0.0	0.0	18	135	463	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Muhororo	16	100.0	100.0	1	100.0	100.0	53	173	152	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Murunda	18	100.0	100.0	0	0.0	0.0	201	560	531	10	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
West	Shyira	17	94.1	88.2	1	0.0	0.0	183	606	63	2	0	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Referral Hc	CHUB	1	100.0	100.0	0	0.0	0.0	3	29	34	1	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0
Referral Hc	CHUK	1	100.0	100.0	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	0	0	0	0	0
Referral Hc	RMH	1	100.0	100.0	0	0.0	0.0	0	17	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total		**565**	**97.0**	**88.1**	**145**	**32.4**	**23.4**	**4256**	**16508**	**37392**	**258**	**0**	**21**	**36**	**0**	**0**	**0**	**0**	**0**	**12**	**2**	**13**	**0**	**0**	**10**	**0**	**7**	**1**	**0**	**0**