



SUMMARY

I. COMPLETENESS AND TIME-LINESS

- For Public Health Facilities Completeness: 92.2% Timeliness: 86.0 %
- For Privates Health Facilities Completeness: 28.4 % Timeliness: 25.7 %
- **Overall Completeness: 78.9 %**
Timeliness: 73.5 %

- Good performance with 100% timeliness: **Kibungo, Ngarama, Butaro, Ruli, Rutongo, Gakoma, Kibilizi, Kigeme, Munini, Ruhango, Bushenge, Kabaya Kibuye, Mugonero and Muhororo hospitals.**
- Poor performance (timeliness between 50- 80% : **Kirehe, Gahini, Gitwe, Nyagatare, Kaduha, Kiziguro, Mibilizi, Kabutare and Nyanza**
- Very poor performance: **Timeliness less than 50%: Kirinda and Rwinkwavu DH.**

II. Cases reported by Public and Private HFs:

- **Malaria:** 46,540 cases
- **Flu syndrome:** 30,921 cases
- **Non-bloody Diarrhoea:** 4,873 cases
- **Severe Pneumonia in children under five years:** 266 cases
- **Bloody diarrhoea:** 32 cases
- **Chicken pox:** 30 cases
- **Mumps:** 15 cases
- **AFP:** One case was notified from Bethsaida HC of Masaka hospital
- **Food poisoning:** 16 cases of food poisoning were notified including 14 cases in Nyagatare (10 cases from Nyagatare hospital and 4 cases from Bugaragara HC) and two cases from Murara HC of Gisenyi hospital

EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

Week 10 from 5th to 11th March, 2018



ESR Division

HIGHLIGHT OF THE WEEK:

- **Trend of four priority diseases with highest morbidity in 2018:** The figure 1 shows the trend of cases of the highest morbidity causes through e-IDS notified during the last 10 weeks, those include Malaria, Influenza like illness, Non blood diarrhea and severe pneumonia under five years. Fig.1 shows that comparing to the last week the number of cases for all remained stable. (Cont. on Page 2)

III. Deaths reported nationally: seven deaths notified countrywide

- Four deaths due to **Malaria** were notified one death each from Gihundwe, Gisenyi, Kiziguro and Remera Rukoma hospitals
- One deaths due to **severe pneumonia under five years** was notified from Kinyababa HC of Butaro hospital
- One death due to **Food poisoning** was notified from Murara HC of Gisenyi
- One death due to **Meningococcal meningitis** was notified from Ngarama hospital

- **Measles:** Four suspected cases were notified one case each from Kigoma HC of Ruhango, Masoro HC of Rutongo, Mututu HC of Nyanza and Rurembo HC of Shyira
- **Meningococcal Meningitis:** five suspected cases were notified including two cases from Kibogora hospital and three cases from Ngarama hospital
- **Dog bites (rabies exposure):** Nine cases of dog bites (rabies exposure) were notified including two cases from Kibungo hospital, two cases from Mugonero hospital, one case each from Bigugu HC of Kibuye, Kibilizi, Kibogora, Ruli and Rutongo hospitals
- **Typhoid fever:** 14 suspected cases of Typhoid fever were notified including 11 cases from Mahama refugee camp, two cases from Giti and one case from Gisiza HCs of Byumba
- **Viral Conjunctivitis:** One case from Croix du sud hospital

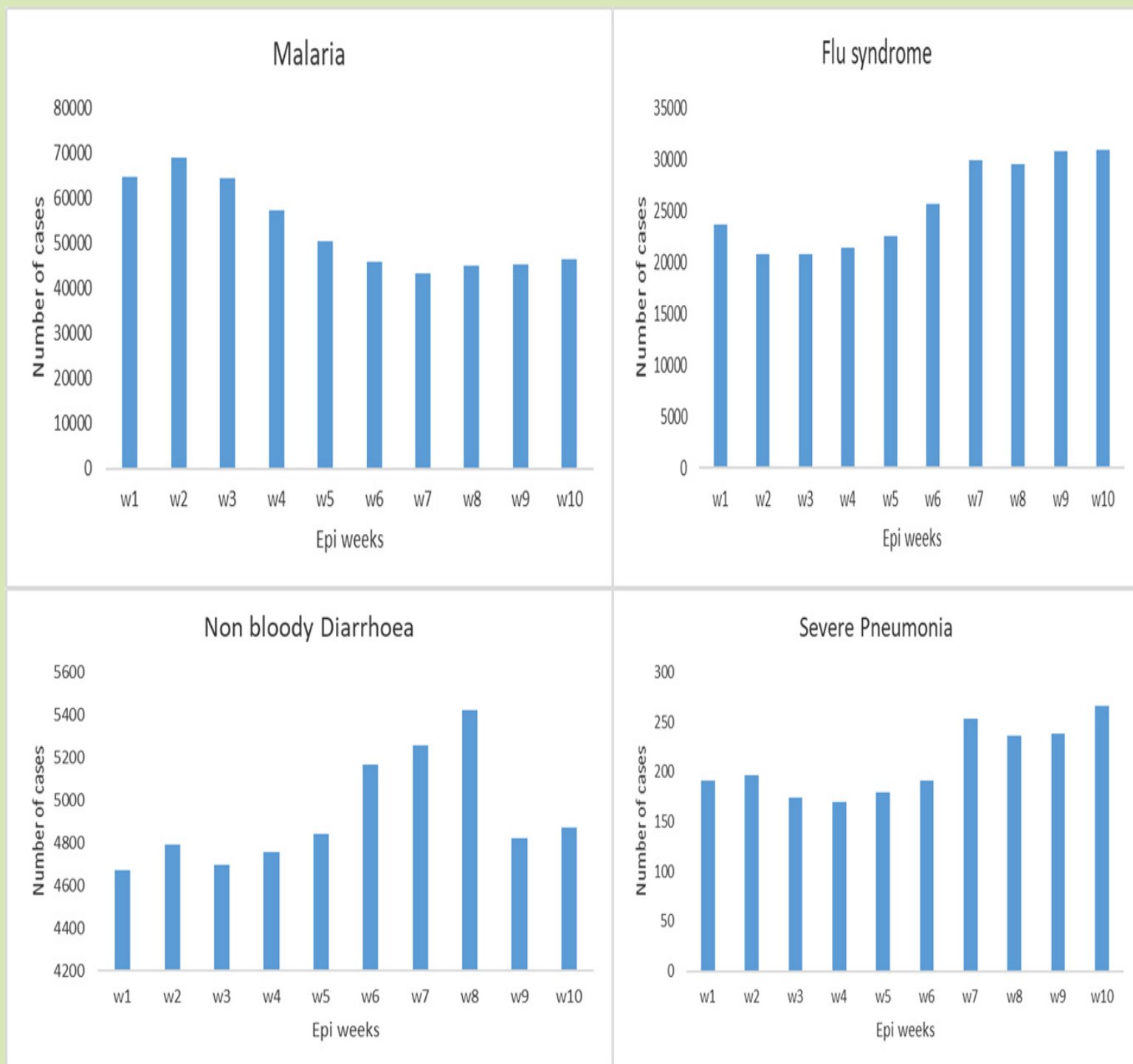
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EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

From p.1

Fig 1. Trend of High Morbidity diseases for the last 10 weeks, 2018



EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

Table 1: THE FOLLOWING 42 PUBLIC HEALTH FACILITIES DIDN'T SUBMIT THEIR REPORTS IN WEEK 10/2018

Province	Hospital	Health Facility		Province	Hospital	Health Facility
South	Kabgayi	Gasovu CS		East	Gahini	Mukarange CS
South	Kabgayi	Kivumu (muhanga) CS		East	Kirehe	Gahara CS
South	Kabutare	CUSP Butare CS		East	Kirehe	Gashongora CS
South	Kabutare	Kabutare DH		East	Kirehe	Mahama Refugee Camp HC
South	Kabutare	Kinyamakara CS		East	Kiziguro	Bugarura CS
South	Kabutare	Mbazi CS		East	Kiziguro	Rwimitereri CS
South	Kabutare	Ruhashya CS		East	Nyagatare	Cyondo CS
South	Kabutare	Rwaniro CS		East	Nyagatare	Kabuga (karama Nyagatare) CS
South	Kabutare	Simbi CS		East	Nyagatare	Tabagwe CS
South	Kaduha	Nyarwungu CS		East	Nyamata	Prison Rilima Prison DISP
South	Nyanza	Gatagara (Nyanza) CS		East	Rwamagana	Muyumbu CS
South	Nyanza	Nyamiyaga (Nyanza) CS		East	Rwinkwavu	Kabarondo (kayonza) CS
South	Nyanza	Nyarusange (nyanza) CS		East	Rwinkwavu	Ruramira CS
South	Remera Rukoma	Kamonyi (gacurabwenge) CS		Kigali City	Kibagabaga	Avega Kigali CS
West	Gisenyi	Nyundo (rubavu) CS		Kigali City	Masaka	Nyarugunga CS
West	Kibogora	Ruheru (kanjongo Nyamasheke) CS		Kigali City	Muhima	PCK(Gitega Pris)
West	Kirinda	Kirinda DH		North	Kinihira	Mushongi CS
West	Kirinda	Munzanga CS		North	Ruhengeri	Karwasa CS
West	Kirinda	Mwendo (karongi) CS		North	Ruhengeri	Prison Ruhengeri DISP
West	Mibilizi	Gikundamvura CS		North	Ruhengeri	Ruhengeri RH
West	Mibilizi	Mibilizi CS				
West	Mibilizi	Nyakabuye CS				
West	Mibilizi	Nyakarenzo CS				
West	Murunda	Kabona CS				

EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

Table 2. CASES NOTIFIED DURING WEEK 10, 2018

Province	Hospital	Public Health Facilities			Private Health Facilities			IDSR Priority diseases: cases recorded																						
		Expected	Completeness (%)	Timeliness (%)	Expected	Completeness (%)	Timeliness (%)	Non bloody Diarrhoea	Flu syndrom e	Malaria	Severe Pneumo nia for under five years	Acute Flaccid Paralyss	Bloody Diarrhea	Chicken Pox	Cholera	Diphtheri a	Epidemic Typhus	Food poisonin g	Hemorra gic fever	Measles	Meningiti s	Mumps	Neonatal tetanus	Plague	dog bites (Rabies exposure)	Rubella	Typhoid fever	Viral Conjuncti vitis	Whoopin g Cough	Yellow fever
East	Gahini	9	88.9	77.8	3	33.3	33.3	29	231	1794	3	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	79	198	2141	5	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
East	Kirehe	19	84.2	78.9	1	0.0	0.0	395	2840	298	15	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0
East	Kiziguro	13	84.6	69.2	2	50.0	50.0	115	663	2431	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
East	Ngarara	8	100.0	100.0	0			111	1033	1436	1	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0
East	Nyagatare	22	86.4	72.7	14	42.9	42.9	274	530	324	10	0	0	4	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0
East	Nyamata	17	94.1	94.1	0			92	799	5968	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
East	Rwamagar	16	93.8	87.5	4	0.0	0.0	191	2440	1934	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
East	Rwinkwavu	8	75.0	25.0	2	0.0	0.0	28	203	1353	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kigali City	Kacyiru	1	100.0	100.0	0			0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kigali City	Kibagabag	17	94.1	88.2	29	24.1	24.1	191	1437	2203	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Kigali City	Masaka	11	90.9	90.9	20	25.0	25.0	64	647	988	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kigali City	Muhima	12	91.7	83.3	28	28.6	21.4	97	681	1376	4	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North	Butaro	20	100.0	100.0	1	100.0	100.0	288	1437	86	16	0	3	2	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
North	Byumba	26	100.0	92.3	3	0.0	0.0	173	1175	387	13	0	2	14	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0
North	Kinshira	10	90.0	80.0	1	0.0	0.0	66	218	94	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North	Nemba	16	100.0	93.8	0			115	76	154	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North	Ruhengeri	17	82.4	82.4	3	100.0	100.0	214	1195	71	6	0	1	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
North	Ruli	9	100.0	100.0	0			28	259	409	2	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			84	1063	927	7	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0
South	Gakoma	6	100.0	100.0	1	100.0	0.0	124	368	180	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Gitwe	9	100.0	77.8	0			19	128	1480	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kabgayi	18	88.9	83.3	4	25.0	25.0	116	971	2050	8	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
South	Kabutare	18	61.1	55.6	2	0.0	0.0	127	1045	914	1	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kaduha	10	90.0	70.0	0			59	409	485	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kibilizi	10	100.0	100.0	0			86	1249	405	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
South	Kigeme	12	100.0	100.0	2	50.0	0.0	53	759	304	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Munini	17	100.0	100.0	1	100.0	100.0	145	837	833	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Nyanza	18	83.3	55.6	1	0.0	0.0	98	983	2529	10	0	4	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
South	Remera R	14	92.9	85.7	3	0.0	0.0	49	1035	2326	0	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	0.0	0.0	105	405	3278	2	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
West	Busenge	8	100.0	100.0	0			39	348	722	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Gihundwe	9	100.0	88.9	2	100.0	100.0	54	436	893	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Gisenyi	15	93.3	80.0	9	22.2	22.2	311	1127	542	27	0	1	1	0	0	0	2	0	0	0	0	3	0	0	0	0	0	0	0
West	Kabaya	10	100.0	100.0	2	0.0	0.0	38	190	124	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Kibogora	14	92.9	92.9	0			107	438	1801	10	0	0	1	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0
West	Kibuye	13	100.0	100.0	0			110	419	323	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
West	Kirinda	6	50.0	50.0	0			20	269	481	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Mibilizi	12	66.7	66.7	3	0.0	0.0	104	177	1307	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Mugonero	7	100.0	100.0	0			25	228	385	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
West	Muhororo	16	100.0	100.0	1	100.0	100.0	63	415	349	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Murunda	18	94.4	88.9	0			214	597	355	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Shyira	17	100.0	94.1	1	0.0	0.0	167	922	63	4	0	8	0	0	0	0	0	0	0	1	0	3	0	0	0	0	0	0	0
Referral Hc	CHUB	1	100.0	100.0	0			6	41	11	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Referral Hc	CHUK	1	100.0	100.0	0			0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Referral Hc	Rwanda M	1	100.0	100.0	0			0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total		565	92.2	86.0	148	28.4	25.7	4873	30921	46540	266	1	32	30	0	0	0	16	0	4	5	15	0	0	9	0	14	1	0	