



SUMMARY

I. COMPLETENESS AND TIMELINESS

- For Public Health Facilities Completeness: 91.8% Timeliness: 64.9 %
- For Privates Health Facilities Completeness: 33.8 % Timeliness: 19.6 %
- **Overall Completeness: 78.9 %**
Timeliness: 73.5 %

□ **Good performance with 100% timeliness:** Ngarama, Kinihira, Ruli, Rutongo, Mugonero and Muhororo hospitals.

□ **Poor performance (timeliness between 50- 80%) :** Murunda, Kibagabaga, Shyira, Mibilizi, Kibuye, Bushenge, Kiziguro, Nyamata, Kabgayi, Gisenyi, Kirehe, Nyagatare, Rwamagana and Remera Rukoma DH.

□ **Very poor performance: Timeliness less than 50%:** Gahini, Kaduha, Muhima, Gitwe, Kigeme, Kibilizi, Kabutare, Rwinkwavu, Ruhengeri, Nyanza and Kirinda.

NB: Probably the countrywide timeliness was decreased due to the fact that the reporting date was a national holiday (Monday of the Easter)

II. Cases reported by Public and Private HFs:

- **Malaria:** 31,787 cases
- **Flu syndrome:** 31,876 cases
- **Non-bloody Diarrhoea:** 4,567 cases
- **Severe Pneumonia in children under five years:** 274 cases
- **Bloody diarrhoea:** 23 cases
- **Chicken pox:** 9 cases
- **Mumps:** 6 cases

EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

Week 13 from 26th March to 1st April, 2018



ESR Division

HIGHLIGHT OF THE WEEK:

- **Trend of four priority diseases with highest morbidity in 2018:**
The trend of cases of the highest morbidity causes through e-IDSR notified during the last 13 weeks, those include Malaria, Influenza like illness, Non blood diarrhea and severe pneumonia under five years. (Cont. on Page 2)

III. Deaths reported nationally: Six deaths notified countrywide

- Two deaths due to **Malaria** were notified one death each from Kibuye and Kibogora hospitals
- Four deaths due to **severe pneumonia under five years** were notified one death each from Byumba, Kibogora, Kibuye and Ngarama hospitals

- **AFP:** One case was notified from Kigeme hospital
- **Food poisoning:** two cases of food poisoning were reported in Nyagatare hospital
- **Measles:** Three suspected cases were notified one case each from Hanika HC of Nyanza, Masaka HC, Rutobwe HC of Kabgayi and Rutsiro HC of Murunda
- **Dog bites (rabies exposure):** Eight cases of dog bites (rabies exposure) were notified including two cases from Masaka hospital, two cases from Nyanza hospital, one case each from Kibungo hospital, Nyamugali HC of Butaro, Rubengera HC of Kibuye and Ruhuha HC of Nyamata
- **Typhoid fever:** Nine suspected cases of Typhoid fever were notified including seven cases from Mahama refugee camp and two cases from Kigeme hospital
- **Viral Conjunctivitis:** Three cases were notified including two cases from Prison Nsinda of Rwamagana district and one case from Amizero disp of Nyagatare

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EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

From p.1

Fig.1 shows that comparing to the last week the number of cases for all remained stable

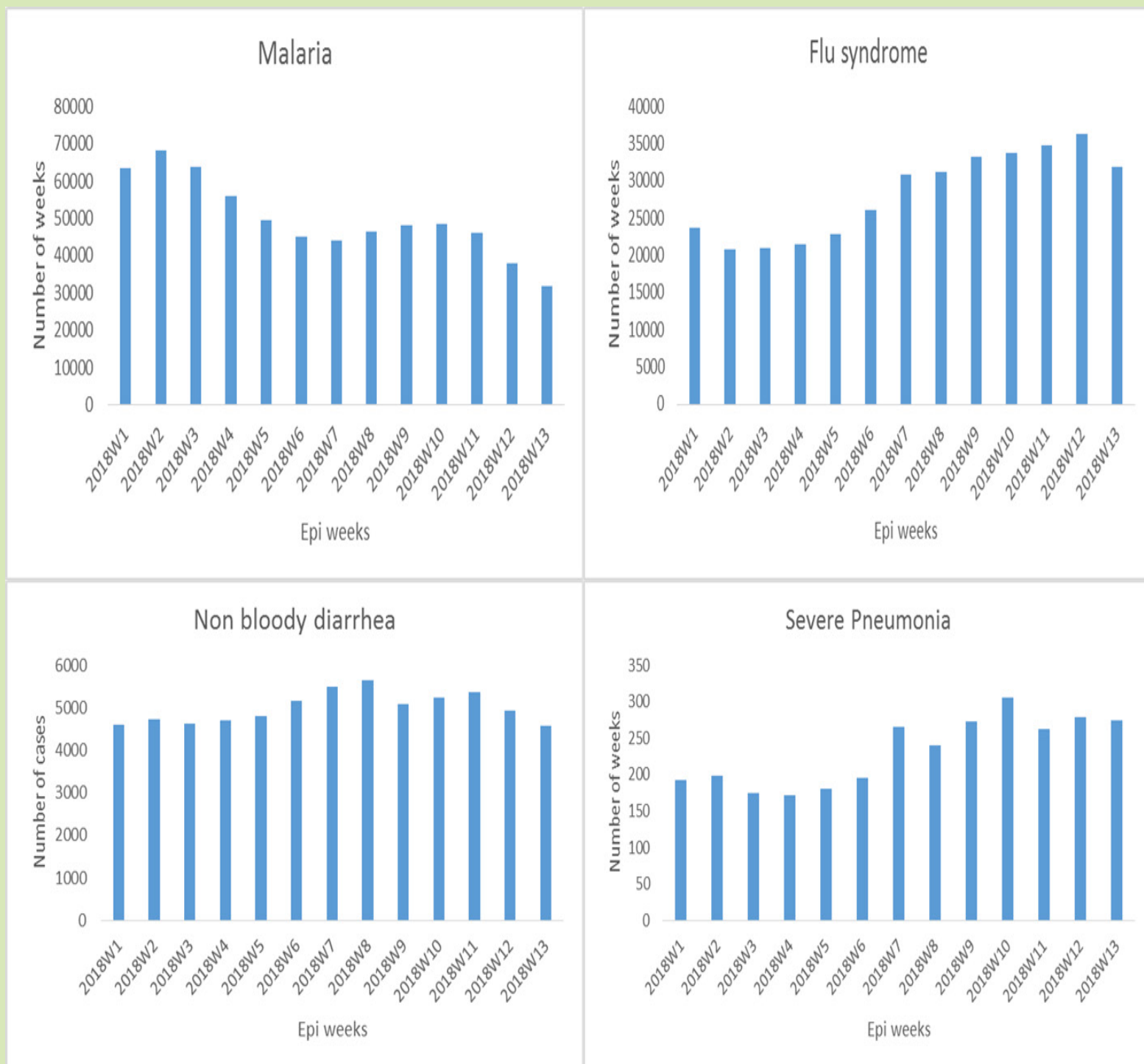


Fig 1. Trend of High Morbidity diseases for the last 13 weeks, 2018

EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

Table 1: THE FOLLOWING 46 PUBLIC HEALTH FACILITIES DIDN'T SUBMIT THEIR REPORTS IN Week 13/2018

Province	Hospital	Health Facility		Province	Hospital	Health Facility
East	Gahini	Gahini DH		South	Gitwe	Mwendo (Gitwe) CS
East	Gahini	Kageyo I (Kayonza Gahini) CS		South	Kabgayi	Kabgayi DH
East	Gahini	Mukarange CS		South	Kabgayi	Nyabinoni CS
East	Gahini	Nyakabungo CS		South	Kabutare	Kinyamakara CS
East	Kirehe	Gahara CS		South	Kabutare	Maraba (huye) CS
East	Kirehe	Mahama CS		South	Kabutare	Prison Karubanda Pris (Butare Huye)
East	Kiziguro	Bugarura CS		South	Kabutare	Rubona (huye) CS
East	Kiziguro	Kiziguro DH		South	Kabutare	Ruhashya CS
East	Kiziguro	Rwimitereri CS		South	Kabutare	Rusatira-kinazi CS
East	Nyagatare	Karangazi CS		South	Kabutare	Simbi CS
East	Nyagatare	Nyagatare Prison		South	Kigeme	Nyarusiza CS
East	Rwamagana	Gahengeri CS		South	Kigeme	Shaba (nyamagabe) CS
East	Rwinkwavu	Kabarondo (kayonza) CS		South	Nyanza	Cyaratsi CS
East	Rwinkwavu	Karama (kayonza) CS		South	Nyanza	Gatagara (Nyanza) CS
North	Butaro	Butaro DH		South	Nyanza	Hanika I (NYANZA) CS
North	Byumba	Munyinya CS		South	Nyanza	Mututu CS
North	Nemba	Karambo (gakenke) CS		South	Nyanza	Nyamiyaga (Nyanza) CS
North	Ruhengeri	Nyakinama CS		South	Nyanza	Nyanza CS
North	Ruhengeri	Rwaza CS		South	Nyanza	Nyarusange (nyanza) CS
West	Kibogora	Ruheru (kanjongo Nyamasheke) CS		South	Remera Rukoma	Kabuga (ntamba Kamonyi) CS
West	Kirinda	Biguhu CS		South	Remera Rukoma	Musambira CS
West	Kirinda	Mwendo (karongi) CS		Kigali City	Kibagabaga	Rubungo CS
West	Mibilizi	Gikundamvura CS		Kigali City	Muhima	PCK(Gitega Pris)

EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

Table 2. CASES NOTIFIED DURING WEEK 13, 2018

Province	Hospital	Public			Private			IDSR Priority diseases: number of cases notified																						
		Expected	Com pleteness	Timeliness	Expected	Com pleteness	Timeliness	Non bloody Diarrhoe a	Flu syndrom e	Malaria	Severe Pneumo nia for under five years	Acute Flaccid Paralysis	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 Conjunct ivitis	Whoopin g Cough	Yellow fever
East	Gahini	9	55.6	44.4	3	66.7	66.7	52	614	1347	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	0.0	49	151	2045	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
East	Kirehe	19	89.5	52.6	1	0.0	0.0	346	2951	152	16	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0
East	Kiziguro	13	76.9	61.5	2	50.0	50.0	100	870	1499	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
East	Ngarama	8	100.0	100.0	0			95	854	643	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
East	Nyagatare	22	90.9	50.0	14	42.9	28.6	197	612	162	5	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0
East	Nyamata	17	100.0	58.8	0			78	1031	2908	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
East	Rwamagana	16	93.8	50.0	4	0.0	0.0	167	1741	1706	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
East	Rwink wavu	8	75.0	25.0	2	0.0	0.0	21	133	512	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kigali City	Kacyiru	1	100.0	0.0	0			0	0	5	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	76.5	29	31.0	13.8	175	1149	1421	9	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Kigali City	Masaka	11	100.0	90.9	20	20.0	5.0	61	580	717	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
Kigali City	Muhima	12	91.7	33.3	28	42.9	21.4	109	713	919	9	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North	Butaro	20	95.0	80.0	1	100.0	100.0	268	987	74	4	0	3	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0
North	Byumba	26	96.2	84.6	3	0.0	0.0	166	1947	391	9	0	1	2	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
North	Kinshira	10	100.0	100.0	1	0.0	0.0	51	104	73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North	Nemba	16	93.8	87.5	0			153	163	85	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North	Ruhengeri	17	88.2	23.5	3	100.0	66.7	189	1189	47	15	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North	Ruli	9	100.0	100.0	0			32	343	179	4	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			72	619	533	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Gakoma	6	100.0	83.3	1	100.0	100.0	61	379	102	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Gitwe	9	88.9	33.3	0			21	118	1263	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kabgavi	18	88.9	55.6	4	25.0	25.0	103	1132	1582	4	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
South	Kabutare	18	61.1	27.8	2	0.0	0.0	58	702	570	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kaduha	10	100.0	40.0	0			69	304	451	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kibilizi	10	100.0	30.0	0			98	843	166	11	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kigeme	12	83.3	33.3	2	100.0	0.0	85	984	235	51	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
South	Munini	17	100.0	88.2	1	100.0	100.0	167	1370	670	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Nyanza	18	61.1	16.7	1	0.0	0.0	74	1213	1320	11	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0
South	Remera Ruk	14	85.7	50.0	3	0.0	0.0	35	1025	1867	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Ruhango	8	100.0	87.5	4	25.0	25.0	91	602	2173	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Bushenge	8	100.0	62.5	0			65	426	733	2	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	50.0	72	526	762	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Gisenyi	15	100.0	53.3	9	22.2	22.2	232	1283	437	26	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
West	Kabaya	10	100.0	90.0	2	0.0	0.0	32	239	112	0	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			93	354	1340	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Kibuye	13	100.0	69.2	0			107	558	358	3	0	4	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
West	Kininda	6	66.7	0.0	0			12	113	434	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Mibilizi	12	91.7	75.0	3	0.0	0.0	91	85	721	3	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			38	445	354	5	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	102	460	346	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Murunda	18	100.0	77.8	0			263	747	296	6	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
West	Shyira	17	100.0	76.5	1	0.0	0.0	208	1161	53	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Referral hq	CHUB	1	100.0	0.0	0			7	43	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Referral hq	CHUK	1	100.0	0.0	0			2	2	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Referral hq	RMH	1	100.0	100.0	0			0	11	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total		565	91.9	65.0	148	33.8	19.6	4567	31876	31787	274	1	23	9	0	0	0	2	0	3	0	6	0	0	8	0	9	3	0	0