



SUMMARY

I. COMPLETENESS AND TIMELINESS

- For Public Health Facilities Completeness: 92.6 % Timeliness: 87.9 %
- For Privates Health Facilities Completeness: 29.0 % Timeliness: 21.6 %
- **Overall Completeness: 79.4 %**
Timeliness: 74.2 %

- **Good performance (with 100% timeliness):** Kibungo, Ngarama, Butaro, Kinihira, Ruli, Rutongo, Gakoma, Kibilizi, Remera Rukoma, Ruhango, Gihundwe, Kabaya, Kibogora and Muhororo hospitals
- **Poor performance (timeliness between 80-50%):** Nyanza, Kiziguro, Kibagabaga, Muhima, Mugonero, Gahini, Kabutare, Rwinkwavu and Kirinda
- **Very poor performance: Timeliness less than 50%:** None

II. Cases reported by Public and Private HF:

- **Malaria:** 26,054 cases
- **Flu syndrome:** 24,747 cases
- **Non-bloody Diarrhoea:** 4,847 cases
- **Severe Pneumonia in children under five years:** 257 cases
- **Bloody diarrhoea:** 36 cases
- **Chicken pox:** 24 cases
- **Mumps:** 28 cases
- **AFP:** Two cases of Acute flaccid paralysis were notified one case each from Kibungo hospital and its Rukira HC.

EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

Week 15 from 09th to 15th 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-IDSRS notified during the last 15 weeks includes Malaria, Influenza like illness, Non blood diarrhea and severe pneumonia under five years.

III. Deaths reported nationally: 5 deaths notified countrywide

- Two deaths due to **Malaria** were notified death each from Kibungo hospital and Nyabitimbo HC of Mibilizi hospital
- Three deaths due to **severe pneumonia under five years** were notified one death each from Byumba hospital, Namba HC and Rwinkwavu hospital

- **Measles:** Four suspected cases of measles were notified one case Jarama HC of Kibungo, Mucubira HC of Nyanza, Mututu HC of Nyanza and Nyarurama HC of Ruhango
- **Rubella:** One suspected case of Rubella was notified from Nyakabuye HC of Mibilizi hospital
- **Dog bites (rabies exposure):** Seven cases were notified including four cases from Butare CHU, two cases from Nyanza hospital and one case from Kibungo hospital
- **Typhoid fever:** Twelve suspected cases of Typhoid fever were notified including six cases from Mahama refugee camp, two cases from Kinihira hospital, One case each from Mont Nyamagumba Clinic in Musanze district, Musenyi HC of Byumba, Kigeme hospital and Kagitumba HC

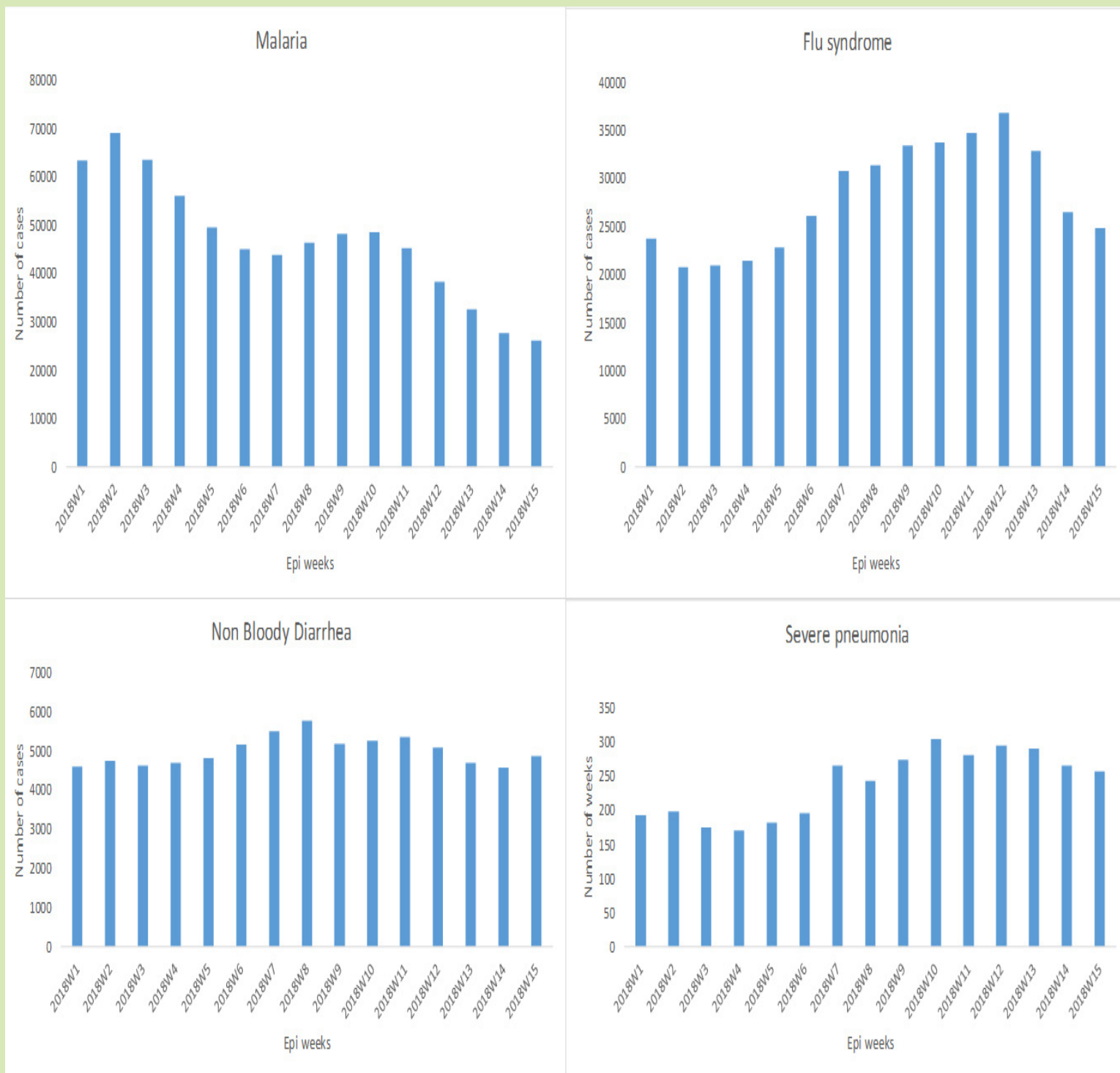
Editorial team: Dr J. Nyamusore, Dr L. Hakizimana, Dr J. Omolo, A. Kabeja, E. Nshimiyimana, H. Balisanga, F. Nizeyimana, A. Mutoni, A. Kapiteni, L. Ruyange, M. Utamuliza



EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

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Fig 1. Trend of High Morbidity diseases for the last 15 weeks, 2018



EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

Table 1: THE FOLLOWING 42 PUBLIC HEALTH FACILITIES DIDN'T SUBMIT THEIR REPORTS IN WEEK 15/2018

Province	Hospital	Health Facility		Province	Hospital	Health Facility
East	Gahini	Mukarange CS		South	Gitwe	Byimana CS
East	Gahini	Ryamanyoni CS		South	Kabgayi	Mata CS
East	Kirehe	Gahara CS		South	Kabgayi	Nyabinoni CS
East	Kirehe	Mahama CS		South	Kabgayi	Prison Gitarama Pris
East	Kirehe	Mahama Refugee Camp HC		South	Kabutare	Kinyamakara CS
East	Kiziguro	Gakenke CS		South	Kabutare	Simbi CS
East	Kiziguro	Gasange CS		South	Kaduha	Nyarwungu CS
East	Kiziguro	Rwimitereri CS		South	Kigeme	Cyanika (nyamagabe) CS
East	Nyagatare	Karangazi CS		South	Kigeme	Shaba (nyamagabe) CS
East	Nyagatare	Nyagatare Prison		South	Nyanza	Gatagara (Nyanza) CS
East	Nyamata	Ngeruka CS		South	Nyanza	Hanika I (NYANZA) CS
East	Rwinkwavu	Cyarubare CS		South	Nyanza	Nyanza CS
East	Rwinkwavu	Kabarondo (kayonza) CS		South	Nyanza	Prison Mpanga Pris (nyanza)
East	Rwinkwavu	Nyamirama CS		West	Bushenge	Bushenge CS
Kigali City	Kibagabaga	Avega Kigali CS		West	Gisenyi	Bugeshi CS
Kigali City	Kibagabaga	Kibagabaga DH		West	Gisenyi	Busigari CS
Kigali City	Masaka	Bethsaida CS		West	Kirinda	Biguhu CS
Kigali City	Masaka	Nyarugunga CS		West	Kirinda	Kirinda DH
Kigali City	Muhima	PCK(Gitega Pris)		West	Kirinda	Mwendo (karongi) CS
North	Ruhengeri	Karwasa CS		West	Mugonero	Mugonero CS
North	Ruhengeri	Murandi CS		West	Shyira	Mwiyanike CS

EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

Table 2. CASES NOTIFIED DURING WEEK 15, 2018

Province	Hospital	Public HF's			Private HF's			IDSR Priority diseases: number of notified cases																								
		Expected	Completeness	Timeliness	Expected	Completeness	Timeliness	Non Bloody Diarrhea	Flu syndrom e	Malaria	Severe pneumo nia under five years	Acute Flaccid Paralysis	Bloody Diarrhea	Chicken Pox - Varicella	Cholera	Diphtheri a	Epidemic Typhus	Food Poisonin g	Haemorrhagic fever	Sum of Cases Measles	Meningo coccal Meningiti s	Mumps	Neonatal tetanus	Plague	Dog bites (Rabies exposure)	Rubella	Typhoid Fever	Viral Conjunct ivitis	Whoopin g Cough Pertussis	Yellow Fever		
East	Gahini	9	77.8	66.7	3	33.3	33.3	38	258	893	1	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	57	151	2003	1	2	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	
East	Kirehe	19	84.2	84.2	1	0.0	0.0	216	2491	155	9	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	6	0	0	0	0	
East	Kiziguro	13	76.9	76.9	2	50.0	50.0	91	497	1304	2	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	100.0	0			77	501	538	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
East	Nyagatare	22	90.9	86.4	14	21.4	21.4	205	379	124	7	0	1	1	0	0	0	0	0	0	0	5	0	0	0	0	1	0	0	0	0	
East	Nyamata	17	94.1	88.2	0			103	822	1721	8	0	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	
East	Rwamagana	16	100.0	93.8	4	0.0	0.0	219	1843	1740	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
East	Rwinkwavu	8	62.5	50.0	2	0.0	0.0	20	160	640	0	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	13	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	88.2	76.5	29	34.5	24.1	225	1274	1773	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Kigali City	Masaka	11	81.8	81.8	20	20.0	20.0	69	433	465	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Kigali City	Muhima	12	91.7	75.0	28	32.1	17.9	96	595	626	3	0	3	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	
North	Butaro	20	100.0	100.0	1	100.0	100.0	286	575	92	11	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	
North	Byumba	26	100.0	88.5	3	0.0	0.0	157	1256	366	16	0	1	7	0	0	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	
North	Kinshira	10	100.0	100.0	1	0.0	0.0	59	53	53	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	
North	Nemba	16	100.0	87.5	0			90	124	69	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
North	Ruhengeri	17	88.2	82.4	3	100.0	100.0	177	853	68	8	0	3	0	0	0	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	
North	Ruli	9	100.0	100.0	0			314	250	252	3	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	
North	Rutongo	13	100.0	100.0	0			83	462	463	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
South	Gakoma	6	100.0	100.0	1	100.0	0.0	54	347	115	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
South	Gitwe	9	88.9	88.9	0			17	67	791	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
South	Kabgayi	18	83.3	83.3	4	25.0	25.0	224	914	870	6	0	3	5	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	
South	Kabutare	18	88.9	66.7	2	0.0	0.0	80	704	584	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
South	Kaduha	10	90.0	80.0	0			41	274	344	10	0	3	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			108	679	148	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
South	Kigeme	12	83.3	83.3	2	0.0	0.0	68	515	247	16	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
South	Munini	17	100.0	94.1	1	100.0	100.0	163	860	440	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
South	Nyanza	18	77.8	77.8	1	0.0	0.0	109	562	974	17	0	2	1	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	
South	Remera Rukor	14	100.0	100.0	3	0.0	0.0	50	1083	1694	0	0	0	2	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	79	564	1734	2	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
West	Bushenge	8	87.5	87.5	0			60	320	546	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
West	Gihundwe	9	100.0	100.0	2	100.0	100.0	89	392	676	4	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
West	Gisenyi	15	86.7	86.7	9	22.2	11.1	229	1252	519	17	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
West	Kabaya	10	100.0	100.0	2	0.0	0.0	48	189	71	1	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			88	276	902	4	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
West	Kibuye	13	100.0	92.3	0			95	314	266	11	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
West	Kirinda	6	50.0	50.0	0			7	52	248	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
West	Mibilizi	12	100.0	91.7	3	33.3	0.0	119	129	827	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
West	Mugonero	7	85.7	71.4	0			24	158	208	6	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	62	368	179	2	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	94.4	0			275	587	250	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
West	Shyira	17	94.1	88.2	1	0.0	0.0	170	1140	40	2	0	9	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	
Referral H	CHUB	1	100.0	100.0	0			3	19	7	5	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	
Referral H	CHUK	1	100.0	100.0	0			3	5	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Referral H	Rwanda Military	1	100.0	100.0	0			0	0	6	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	92.6	88.0	148	29.1	21.6	4847	24747	26054	257	2	36	24	0	0	0	0	0	0	4	0	28	0	0	7	1	12	0	0	0	