



SUMMARY

I. COMPLETENESS AND TIMELINESS

- For Public Health Facilities Completeness: 92.% Timeliness: 84 %
- For Privates Health Facilities Completeness: 32 % Timeliness: 27 %
- **Overall Completeness: 79 %**
Timeliness: 72 %

- **Good performance with 100% timeliness :** **Kibungo, Byumba, Kinyihira, Ruli, Rutongo, Ruhango, Kabaya and Muhororo hospitals**
- **Poor performance (timeliness between 50- 80%) :** **Nyagatare, Kiziguro, Nyamata, Gisenyi, Nyanza, Gahini, Muhima, Kirinda, Kaduha, Ruhengeri, Rwinkwavu and Kabutare hospitals**
- **Very poor performance: Timelienss less than 50%: None**

II. Cases reported by Public and Private HF's:

- **Malaria:** 28,646 cases
- **Flu syndrome:** 25,460 cases
- **Non-bloody Diarrhoea:** 3,857 cases
- **Severe Pneumonia in children under five years:** 265cases
- **Bloody diarrhoea:** 23 cases
- **Chicken pox:** 25 cases
- **Mumps:** 17 cases
- **AFP:** Two cases of AFP were notified one case each from Nkanka HC of Gihundwe and Rutsiro HC of Murunda hospital
- **Measles:** Six suspected cases of measles were notified including four cases from Nyamirama HC of Rwinkwavu, one case from Bushenge hospital and one case from Karambi HC of Ruhango hospital.

EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

Week 20 from 14th to 20th May, 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-IDSR notified during the last 20 weeks, those include Malaria, Influenza like illness, Non blood diarrhea and severe pneumonia under five years.
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III. Deaths reported nationally: Eleven deaths notified countrywide

- Seven deaths due to **Malaria** were notified including two cases from Musango HC of Kibuye hospital, two deaths from Rwinkwavu hospital, one death each from Ruhnda HC of Rwamagana, Byumba and Kibungo hospitals
- Four deaths due to **severe pneumonia under five years** were notified one death each from Kibuye, Mibilizi, Nyamata and Ruhengeri hospitals

- **Dog bites (rabies exposure):** Eight cases of dog bites were notified one case each from Gisiza HC of Byumba, Gitare HC of Butaro, Kibogora hospital, Kibungo hospital, Kirehe hospital, Mugonero hospital, Ruli hospital and Mbuga HC of Kigeme.
- **Rubella:** one suspected case was notified from Camp Gihembe in Gicumbi district
- **Typhoid fever:** Eight suspected cases of Typhoid fever were notified including seven cases from Mahama refugee camp and one case from Mont Nyamagumba clinic in Musanze
- **Viral conjunctivitis:** Six cases were notified including three cases from Prison Nsinda of Rwamagana hospital and three cases from Rwahi HC of Rutongo hospital.

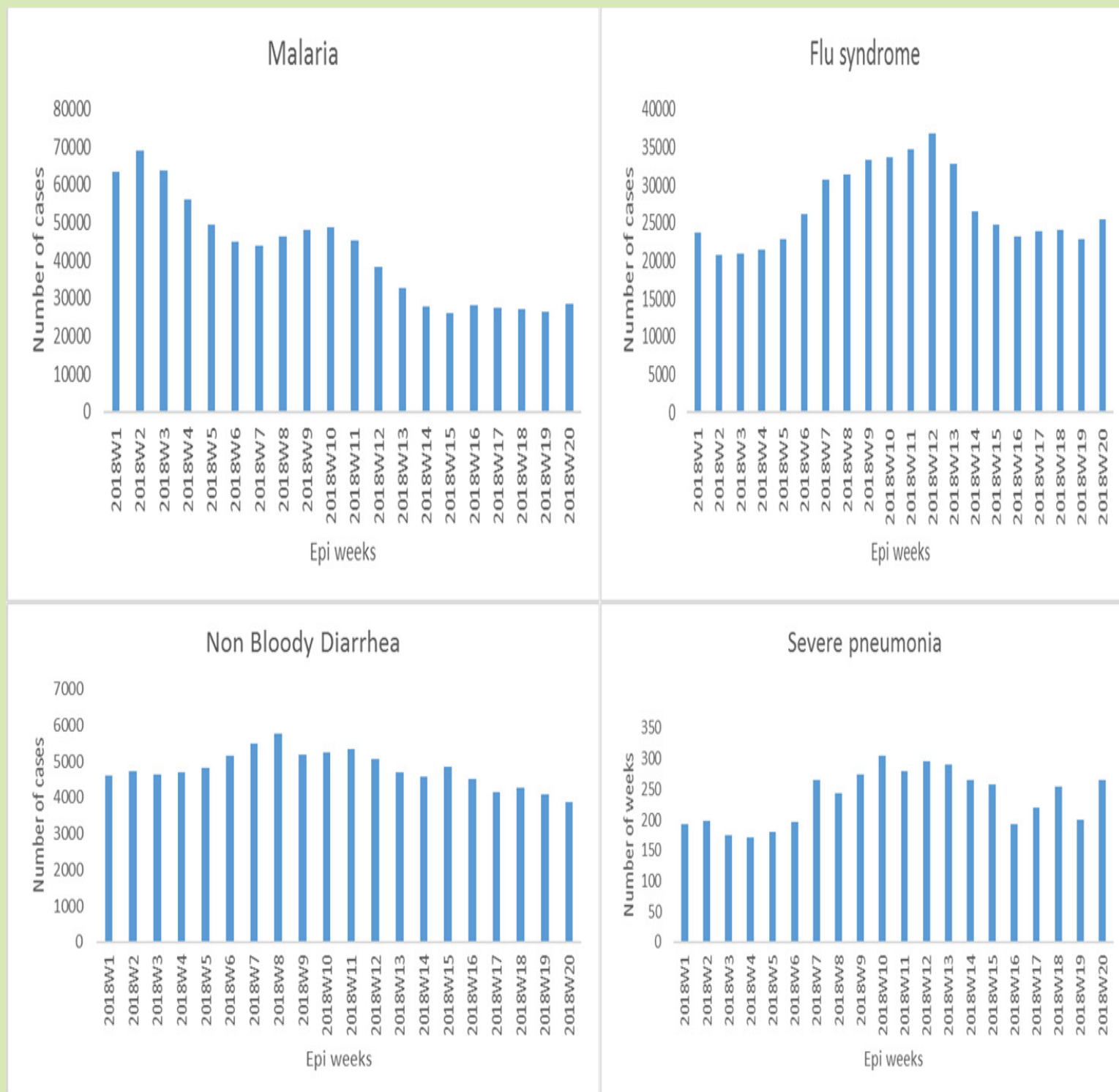
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EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

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Fig 1. Trend of High Morbidity diseases for the last 20 weeks, 2018



Source: eIDSR Rwanda

EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

Table 1: THE FOLLOWING 47 PUBLIC HEALTH FACILITIES DIDN'T SUBMIT THEIR REPORTS IN WEEK 20/2018

Province	Hospital	Health Facility		Province	Hospital	Health Facility
East	Gahini	Kageyo I (Kayonza Gahini) CS		South	Kabgayi	Kabgayi DH
East	Gahini	Mukarange CS		South	Kabgayi	Mata CS
East	Kirehe	Kabuye (kirehe) CS		South	Kabutare	Busoro-gishamvu CS
East	Kirehe	Mahama Refugee Camp HC		South	Kabutare	Rusatira-kinazi CS
East	Kiziguro	Bugarura CS		South	Kabutare	Simbi CS
East	Kiziguro	Kiziguro DH		South	Kabutare	Sovu CS
East	Nyagatare	Kabuga (karama Nyagatare) CS		South	Kaduha	Nyarwungu CS
East	Nyagatare	Nyagatare Prison		South	Kibilizi	Kansi CS
East	Nyamata	Mayange (bugesera) CS		South	Kibilizi	Kibayi CS
East	Nyamata	Prison Rilima Prison DISP		South	Kigeme	Shaba (nyamagabe) CS
East	Rwamagana	Gishari(Police) CS		South	Munini	Nyantanga CS
East	Rwamagana	Karenge CS		South	Nyanza	Gahombo CS
East	Rwinkwavu	Cyarubare CS		West	Gihundwe	Prison Rusizi
East	Rwinkwavu	Kabarondo (kayonza) CS		West	Gisenyi	Karambo (rubavu) CS
East	Rwinkwavu	Ruramira CS		West	Gisenyi	Prison Gisenyi Pris
Kigali City	Kibagabaga	Kabuye CS		West	Kirinda	Biguhu CS
Kigali City	Masaka	Nyarugunga CS		West	Kirinda	Mwendo (karongi) CS
Kigali City	Muhima	Kanyinya CS		West	Mibilizi	Islamic (Bugarama) CS
Kigali City	Muhima	PCK(Gitega Pris)		West	Mugonero	Karora CS
North	Butaro	Bungwe (burera) CS		West	Murunda	Cyimbili CS
North	Ruhengeri	Gashaki CS		West	Murunda	Kabona CS
North	Ruhengeri	Kinigi CS		West	Murunda	Kayove CS
North	Ruhengeri	Prison Ruhengeri DISP		West	Shyira	Birembo CS
North	Ruhengeri	Shingiro CS				

EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

Table 2. CASES NOTIFIED DURING WEEK 20, 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	Haemorr hagic fever	Sum of Cases Meas les	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	78	67	3	67	67	36	522	2094	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	100	1	100	0	53	82	3505	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
East	Kirehe	19	89	89	1	0	0	306	1894	313	30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	7	0	0	0
East	Kiziguro	13	85	77	2	50	50	76	1460	379	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	88	0			72	604	108	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
East	Nyagatare	22	91	77	14	29	14	189	295	164	3	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
East	Nyamata	17	88	76	0			96	762	817	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
East	Rwemagana	16	88	81	4	0	0	139	1873	2118	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0
East	Rwinkwavu	8	63	50	2	0	0	28	138	1919	5	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
Kigali City	Kacyiru	1	100	0	0			0	0	4	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	82	29	38	34	197	1393	1529	12	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
Kigali City	Masaka	11	91	91	20	25	25	51	519	716	16	0	0	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
Kigali City	Muhima	12	83	67	28	29	18	80	452	628	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North	Butaro	20	95	90	1	100	100	227	537	72	7	0	1	0	3	4	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
North	Byumba	26	100	100	3	0	0	106	1199	322	12	0	0	7	0	0	0	0	0	0	0	0	4	0	0	1	1	0	0	0	0
North	Kinshira	10	100	100	1	0	0	60	68	61	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North	Nemba	16	100	88	0			71	48	60	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North	Ruhengeri	17	76	59	3	100	100	149	976	65	10	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0
North	Ruli	9	100	100	0			21	153	153	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
North	Rutongo	13	100	100	0			67	540	483	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	3	0	0
South	Gakoma	6	100	83	1	0	0	44	221	225	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	89	0			18	148	858	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
South	Kabgayi	18	89	89	4	25	25	68	880	798	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kabutare	18	78	50	2	0	0	72	663	359	5	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kaduha	10	90	60	0			47	262	280	11	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kibizi	10	80	80	0			71	330	137	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kigeme	12	92	92	2	50	50	67	516	138	42	0	0	5	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
South	Munini	17	94	94	1	100	100	120	962	287	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
South	Nyanza	18	94	72	1	0	0	65	682	1143	3	0	2	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
South	Remera Rukoma	14	100	93	3	0	0	49	816	1616	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Ruhango	8	100	100	4	25	25	62	746	1540	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Bushenge	8	100	88	0			48	258	543	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
West	Gihundwe	9	89	89	2	100	100	151	367	610	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Gisenyi	15	87	73	8	25	25	229	1161	830	17	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
West	Kabaya	10	100	100	2	0	0	8	136	63	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	93	0			97	363	1254	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
West	Kibuye	13	100	92	0			114	412	268	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Kirinda	6	67	67	0			10	58	236	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Mibilizi	12	92	83	3	67	67	86	112	1045	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Mugonero	7	86	86	0			24	171	235	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
West	Muhororo	16	100	100	1	100	100	55	382	279	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Murunda	18	83	83	0			166	945	308	2	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
West	Shyira	17	94	88	1	0	0	159	1286	54	5	0	5	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Referral Ho	CHUB	1	100	100	0			2	54	6	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Referral Ho	CHUK	1	100	100	0			1	1	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Referral Ho	RMH	1	100	100	0			0	13	17	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	84	147	32	27	3857	25460	28646	265	2	23	25	0	0	0	0	0	0	6	0	17	0	0	8	1	8	6	0	0