



SUMMARY

I. COMPLETENESS AND TIMELINESS

- For Public Health Facilities Completeness: **95.7%** Timeliness: **86.4 %**
- For Privates Health Facilities Completeness: **36.5 %** Timeliness: **24.3 %**
- **Overall Completeness: 83.5 %**
Timeliness: 73.5 %

- Good performance with 100% timeliness: **Kibungo, Ngarama, Nemba, Ruli, Rutongo, Gakoma, Kibilizi, Ruhango, Bushenge, Gihundwe, Kabaya and Muhororo hospitals.**
- Poor performance (timeliness between 50- 80% : **Gahini, Gitwe, Muhima, Ruhengeri, Rwamagana, Rwinkwavu, Kiziguro, Nyagatare, Kirinda, Nyanza and Kabutare**
- Very poor performance: **None**

II. Cases reported by Public and Private HFs:

- **Malaria:** 46,175 cases
- **Flu syndrome:** 34,751 cases
- **Non-bloody Diarrhoea:** 5,367 cases
- **Severe Pneumonia in children under five years:** 263 cases
- **Bloody diarrhoea:** 46 cases
- **Chicken pox:** 23 cases
- **Mumps:** 9 cases
- **AFP:** One case was notified from Ngera HC of Munini hospital
- **Measles:** Four suspected cases were notified one case each from Gakoma HC, Hanika HC of Nyanza hospital, Masaka HC and Rurenge HC of Nyagatare hospital
- **Rubella:** two suspected cases were notified one case each from Camp Gihembe and Musenyi HC of Byumba hospital

EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

Week 11 from 12th to 18th March, 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 11 weeks, those include Malaria, Influenza like illness, Non blood diarrhea and severe pneumonia under five years. **Continue on P.2**

III. Deaths reported nationally: Eight deaths notified countrywide

- Five deaths due to **Malaria** were notified one death each from Kinihira, Murunda, Ngarama, Remera Rukoma and Rwinkwavu hospitals
- Two deaths due to **severe pneumonia under five years** were notified one death each from Kibilizi and Kigeme hospitals
- One death due to **Non bloody diarrhea** was notified from Rilima HC of Nyamata hospital

- **Meningococcal Meningitis:** two suspected cases were notified from Ngarama hospital
- **Dog bites (rabies exposure):** 8 cases of dog bites (rabies exposure) were notified including three cases from Ruhango HC, two cases from Nyanza hospital and one case each from Kibungo, Ruli and Rwinkwavu hospitals
- **Typhoid fever:** 11 suspected cases of Typhoid fever were notified including 6 cases from Mahama refugee camp, three cases from Kigeme hospital and two cases from Mont Nyamagumba of Musanze district
- **Viral Conjunctivitis:** One case from Mont Nyamagumba of Musanze district

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EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

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Fig 1. Trend of High Morbidity diseases for the last 11 weeks, 2018



EPIDEMIC SURVEILLANCE AND RESPONSE WEEKLY REPORT

Table 1: THE FOLLOWING 24 PUBLIC HEALTH FACILITIES DIDN'T SUBMIT THEIR REPORTS IN WEEK 11/2018

Province	Hospital	Sector	Health Facility		Province	Hospital	Sector	Health Facility
East	Gahini	Mukarange (Kayanza District)	Mukarange CS		South	Gitwe	Kinihira (R)	Muremure CS
East	Kirehe	Mahama	Mahama Refugee Camp HC		South	Kabutare	Gishamvu	Busoro-gishamvu CS
East	Kirehe	Nyamugari	Rusumo CS		South	Kabutare	Rusatira	Rusatira-kinazi CS
East	Kiziguro	Murambi (Gatsibo District)	Rwimitereri CS		South	Kabutare	Simbi	Simbi CS
East	Kiziguro	Remera (Gatsibo District)	Bugarura CS		South	Nyanza	Busasama	Nyanza CS
East	Nyamata	Mayange	Mayange (bugesera) CS		South	Nyanza	Mukingo	Gatagara (Nyanza) CS
East	Rwamagana	Muhazi	Prison Nsinda Pris		South	Nyanza	Ntyazo	Ruyenzi CS
East	Rwinkwavu	Nyamirama	Nyamirama CS		South	Nyanza	Rwabicumi	Nyarusange (nyanza) CS
North	Butaro	Butaro	Butaro DH		West	Mibilizi	Gashonga	Mibilizi CS
North	Byumba	Ruvune	Ruvune CS		Kigali City	Kibagabaga	Remera	Avega Kigali CS
North	Kinihira	KISARO	Kisaro CS		Kigali City	Masaka	Nyarugungu	Nyarugunga CS
North	Ruhengeri	Cyuve	Karwasa CS		Kigali City	Muhima	Nyarugeng	PCK(Gitega Pris)

Table 2. CASES NOTIFIED DURING WEEK 11, 2018

Province	Hospital	Public			Private			IDSR Priority diseases: number of cases notified																						
		Expected	Completeness	Timeliness	Expected	Completeness	Timeliness	Non bloody Diarrhoea	Flu syndrome	Malaria	Severe Pneumonia for under five years	Acute Flaccid Paralysis	Bloody Diarrhea	Chicken Pox	Cholera	Diphtheria	Epidemic Typhus	Food poisoning	Hemorrhagic fever	Measles	Meningitis	Mumps	Neonatal tetanus	Plague	dog bites (Rabies exposure)	Rubella	Typhoid fever	Viral Conjunctivitis	Whooping Cough	Yellow fever
East	Gahini	9	88.9	77.8	3	66.7	66.7	70	331	2010	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	91	207	3430	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
East	Kirehe	19	89.5	84.2	1	0.0	0.0	527	2795	272	21	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0
East	Kiziguro	13	84.6	69.2	2	0.0	0.0	97	834	2095	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			104	1263	877	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
East	Nyagatare	22	100.0	68.2	14	42.9	28.6	318	867	281	5	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
East	Nyamata	17	94.1	88.2	0			99	849	5418	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
East	Rwamagana	16	93.8	75.0	4	0.0	0.0	179	2446	2429	5	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	38	249	1399	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Kigali City	Kacyiru	1	100.0	0.0	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	Kibagabaga	17	94.1	88.2	29	44.8	27.6	236	1487	1986	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kigali City	Masaka	11	90.9	90.9	20	35.0	30.0	60	687	902	4	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Kigali City	Muhima	12	91.7	75.0	28	42.9	25.0	88	664	1301	4	0	2	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
North	Butaro	20	95.0	95.0	1	100.0	100.0	269	1432	92	12	0	8	4	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
North	Byumba	26	96.2	84.6	3	0.0	0.0	160	1694	446	8	0	0	6	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0
North	Kinshira	10	90.0	90.0	1	0.0	0.0	64	266	113	3	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
North	Nemba	16	100.0	100.0	0			115	248	136	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
North	Ruhengeri	17	94.1	76.5	3	66.7	66.7	214	1290	57	15	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0
North	Ruli	9	100.0	100.0	0			40	304	244	8	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
North	Rutongo	13	100.0	100.0	0			71	948	784	2	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	100.0	96	539	246	0	0	5	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
South	Gitwe	9	88.9	77.8	0			16	143	1346	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kabagayi	18	100.0	94.4	4	0.0	0.0	109	1185	2005	16	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kabutare	18	83.3	55.6	2	0.0	0.0	128	1367	1254	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kaduha	10	100.0	90.0	0			75	382	430	7	0	1	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			135	891	347	10	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Kigeme	12	100.0	83.3	2	50.0	0.0	93	1100	332	44	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0
South	Munini	17	100.0	88.2	1	100.0	100.0	136	1070	803	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
South	Nyanza	18	77.8	61.1	1	0.0	0.0	167	1316	2257	10	0	0	2	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0
South	Remera Rukoma	14	100.0	92.9	3	0.0	0.0	46	1191	2536	4	0	1	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	56	587	2838	1	0	6	0	0	0	0	0	0	0	0	1	0	0	3	0	0	0	0	0
West	Busenge	8	100.0	100.0	0			65	448	846	1	0	0	1	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	77	347	882	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Gisenyi	15	100.0	93.3	9	22.2	0.0	269	1371	471	27	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Kabaya	10	100.0	100.0	2	0.0	0.0	54	146	146	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Kibogora	14	100.0	92.9	0			129	423	1583	7	0	0	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			103	482	301	6	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Kirinda	6	100.0	66.7	0			22	181	589	1	0	1	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	66.7	0.0	111	162	1468	4	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			32	286	350	4	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	57	321	440	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	88.9	0			248	667	326	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West	Shyira	17	100.0	88.2	1	0.0	0.0	291	1227	64	2	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Referral Hospital	CHUB	1	100.0	100.0	0			9	48	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Referral Hospital	CHUK	1	100.0	100.0	0			3	6	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Referral Hospital	Rwanda Military Hospital	1	100.0	100.0	0			0	4	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total		565	95.8	86.4	148	36.5	24.3	5367	34751	46175	263	1	46	23	0	0	0	0	0	4	2	9	0	0	8	2	11	1	0	0