

#### **SUMMARY**

#### I.COMPLETENESS AND TIMELI-NESS

• For Public Health Facilities: Completeness: 97% Timeliness: 92%

• For Privates Health Facilities:

o Number of health facilities submitted their reports: 103 HFs

o Number of health facilities submitted their reports on time:82 HFs

### II. Cases reported immediate & weekly at national level:

• **Malaria:** 3, 027 cases

Flu syndrome: 10, 650 cases
Non-bloody Diarrhoea: 5, 643

• Severe Pneumonia under five

years: 232 cases
• Shigellosis: 12 suspected cases

Varicella: 103 cases
Food Poisoning: 8 cases
Measles: 3 suspected cases
Meningitis: 1 suspected case

• Mumps: 11 cases

Dog bites/ Rabies Exposure: 14

cases

• Covid-19: 42 cases

# PUBLIC HEALTH SURVEILLANCE, & EMERGENCIES

### PREPAREDNESS & RESPONSE WEEKLY REPORT

Week 35 from 29th August to 4th september, 2022



PHS&EPR Division

#### Highlight of the week:

□ As of July 3rd, 2022, a total of 131, 271 positive cases and 1, 460 deaths due to COVID-19 were reported. Response activities including vaccination are still ongoing; a total of 9, 129,714 people received at least one dose including 8, 733, 727 who received two doses and 5, 043, 817 who received three doses. **Cont'd on P. 2** 

#### III. Deaths due to diseases under surveillance

☐ Malaria: two deaths

☐ Completeness and timeliness of reporting by catchment areas in public health facilties:

| Province    | Catchment area | Expected | Completeness | Timeliness |  | Province    | Catchment area | Expected | Completeness | T ime liness |
|-------------|----------------|----------|--------------|------------|--|-------------|----------------|----------|--------------|--------------|
|             | /Hospital      | reports  | -            |            |  |             | /Hospital      | reports  | -            |              |
| East        | Gatunda        | 9        | 100          | 100        |  | West        | Shyira         | 17       | 100          | 94           |
| East        | Kirehe         | 20       | 100          | 100        |  | East        | Kibungo        | 17       | 94           | 94           |
| East        | Kiziguro       | 13       | 100          | 100        |  | South       | Remera Rukoma  | 14       | 93           | 93           |
| East        | Ngarama        | 8        | 100          | 100        |  | South       | Kigeme         | 13       | 92           | 92           |
| East        | Nyagatare      | 14       | 100          | 100        |  | Kigali City | Masaka         | 12       | 92           | 92           |
| East        | Nyamata        | 17       | 100          | 100        |  | North       | Butaro         | 20       | 100          | 90           |
| East        | Rwinkw avu     | 8        | 100          | 100        |  | West        | Gihundwe       | 10       | 100          | 90           |
| Kigali City | Muhima         | 4        | 100          | 100        |  | North       | Kinihira       | 9        | 100          | 89           |
| North       | Ruhengeri      | 18       | 100          | 100        |  | North       | Nemba          | 9        | 89           | 89           |
| North       | Rutongo        | 14       | 100          | 100        |  | East        | Rwamagana      | 17       | 94           | 88           |
| South       | Gitwe          | 9        | 100          | 100        |  | North       | Gatonde        | 7        | 100          | 86           |
| South       | Kabgayi        | 13       | 100          | 100        |  | West        | Kabaya         | 7        | 100          | 86           |
| South       | Kibilizi       | 11       | 100          | 100        |  | South       | Gakoma         | 6        | 83           | 83           |
| South       | Ruhango        | 8        | 100          | 100        |  | North       | Byumba         | 27       | 96           | 81           |
| West        | Bushenge       | 8        | 100          | 100        |  | North       | Ruli           | 10       | 90           | 80           |
| West        | Gisenyi        | 16       | 100          | 100        |  | South       | Kaduha         | 10       | 90           | 80           |
| West        | Kibogora       | 14       | 100          | 100        |  | South       | Nyabikenke     | 5        | 80           | 80           |
| West        | Kibuye         | 13       | 100          | 100        |  | South       | Kabutare       | 19       | 84           | 79           |
| West        | Kirinda        | 6        | 100          | 100        |  | South       | Nyanza         | 19       | 79           | 79           |
| West        | Mibilizi       | 12       | 100          | 100        |  | Kigali City | Nyarugenge     | 9        | 100          | 78           |
| West        | Mugonero       | 7        | 100          | 100        |  | Kigali City | Kibagabaga     | 21       | 90           | 76           |
| West        | Muhororo       | 10       | 100          | 100        |  | East        | Gahini         | 9        | 100          | 67           |
| West        | Murunda        | 19       | 100          | 100        |  |             | Total          | 575      | 97           | 92           |
| South       | Munini         | 17       | 100          | 94         |  |             |                |          |              |              |

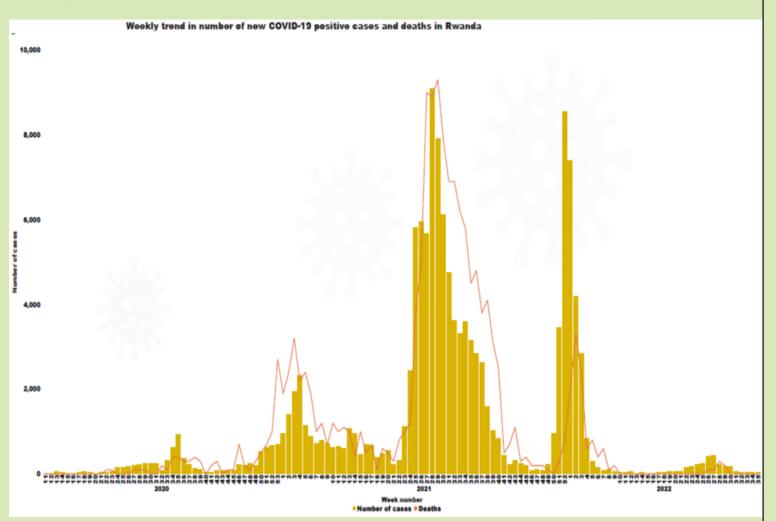
Source: e-IDSR Weekly report from 29th August to 4th September, 2022

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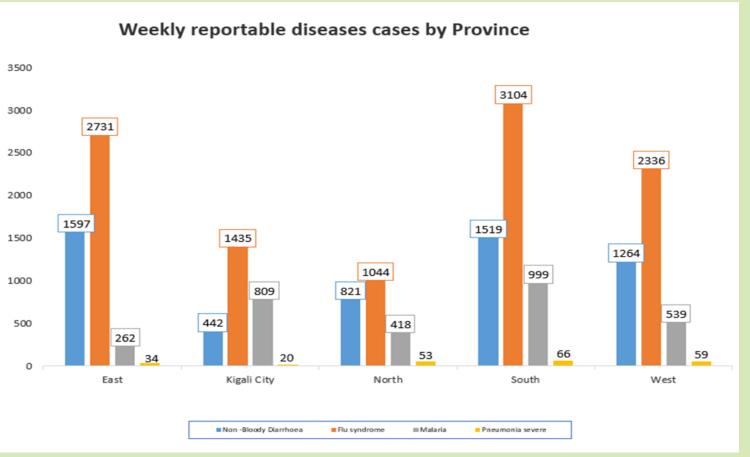
#### From P.1

☐ Weekly trend in number of new cases and deaths since the declaration of the Covid-19 outbreak in Rwanda



Graph 2: Weekly trend in number of COVID-19 positive cases and deaths

☐ Summary of weekly reportable diseases cases by Province



Source: e-IDSR Weekly report from 29th August to 4th September, 2022

☐ Worldwide COVID-19 situation in Number by WHO regions as of 4th September, 2022

| Region                | Number of cases | Number of deaths |
|-----------------------|-----------------|------------------|
|                       |                 |                  |
| Americas              | 176, 211, 601   | 2, 820, 836      |
| Europe                | 246, 634, 859   | 2, 061, 081      |
| South East Asia       | 60, 053, 325    | 795, 991         |
| Eastern Mediterranean | 22, 994, 621    | 347, 656         |
| Africa                | 9, 297, 294     | 174, 344         |
| Western Pacific       | 85, 188, 760    | 261, 895         |
| Others                | 764             | 13               |
| Total                 | 600, 381, 224   | 6, 461, 816      |

Source: WHO Weekly epidemiological update



### ☐ Public Health Facilities report not received

| Province    | Catchment area<br>/Hospital | Expected reports | Report<br>received | Report not received % |
|-------------|-----------------------------|------------------|--------------------|-----------------------|
| South       | Nyanza                      | 19               | 78.9               | 21.1                  |
| South       | Nyabikenke                  | 5                | 80.0               | 20.0                  |
| South       | Gakoma                      | 6                | 83.3               | 16.7                  |
| South       | Kabutare                    | 19               | 84.2               | 15.8                  |
| North       | Nemba                       | 9                | 88.9               | 11.1                  |
| North       | Ruli                        | 10               | 90.0               | 10.0                  |
| South       | Kaduha                      | 10               | 90.0               | 10.0                  |
| Kigali City | Kibagabaga                  | 21               | 90.5               | 9.5                   |
| Kigali City | Masaka                      | 12               | 91.7               | 8.3                   |
| South       | Kigeme                      | 13               | 92.3               | 7.7                   |
| South       | Remera Rukoma               | 14               | 92.9               | 7.1                   |
| East        | Kibungo                     | 17               | 94.1               | 5.9                   |
| East        | Rwamagana                   | 17               | 94.1               | 5.9                   |
| North       | Byumba                      | 27               | 96.3               | 3.7                   |

Descending order percentage of Public HFs report not received week 35, 2022 by Catchment area.

% of Public HFs report not received W\_ 35, 2022 by Catchment area Catchment area

Source: e-IDSR Weekly report from 29th August to 4th September, 2022



☐ Summary of IDSR priority diseases cases notified by catchemt area during week 35/2022

| Prov ince      | Catchment area     |           |            | Malaria  |     | Acute Flaccid | Shige llosis | Varicella | Cholera | Diphtheria | Epidemic |             |   | Measles | Meningococal | Mumps |         | Plague | Rabies   | Rubella |       |                | Whooping | _     |
|----------------|--------------------|-----------|------------|----------|-----|---------------|--------------|-----------|---------|------------|----------|-------------|---|---------|--------------|-------|---------|--------|----------|---------|-------|----------------|----------|-------|
|                |                    |           | syndrome   |          |     | Paralysis     |              |           |         |            | Typhus   | Po iso ning |   |         | Meningitis   |       | tetanus |        |          |         | Fever | Conjunctivitis |          | Fever |
| East           | Gahini             | 154       | 181        | 10       | 0   | 0             | 0            |           | -       | 0          | 0        | 0           | 0   | _       | 0            | 0     | 0       | (      | 0        | 0       | 0     | 0              | (        | 0 0   |
| East           | Gatunda            | 65        | 2          | 2        | 1   | 0             | 0            | 0         | (       | 0          | 0        | 0           | 0   |         | 0            | 0     | 0       | (      | 0        | 0       | 0     | 0              | (        | 0 0   |
| East           | Kibungo            | 204       | 18         |          | 5   | 0             | 0            |           |         | 0          | 0        | 1           | 0   | _       | 0            | , ,   |         | (      | 0        | 0       | 0     | 0              |          | 0 0   |
| East           | Kirehe             | 349       | 651        | 56       |     | 0             | 0            | 80        |         | 0          | 0        | 0           | 0   |         | 0            | 0     | v       |        | 0        | 0       | 0     | 0              | ,        | 0 0   |
| East           | Kiziguro           | 247       | 440        | 15       | 5   | 0             | 0            | 0         | _       | 0          | 0        | 0           |   |         | 0            | 0     |         | (      | 0        | 0       | 0     | 0              |          | 0 0   |
| East           | Ngarama            | 133       | 151        | 5        | 3   | 0             | 0            | 0         | _       | 0          | 0        | 0           | 0   | _       | 0            | 0     | v       | (      | , ,      | 0       | 0     | 0              |          | 0 0   |
| East           | Nyagatare          | 88        | 107        |          |     | 0             | 0            |           | _       | 0          | 0        | 0           |   | _       | 0            |       |         | (      |          | 0       | 0     | 0              |          | 0 0   |
| East           | Nyamata            | 128       | 394        |          |     | 0             | 0            | 0         | _       | 0          | 0        | 0           | 0   |         | 0            | 0     | 0       | (      | , ,      | 0       | 0     | 0              |          | 0 0   |
| East           | Rwamagana          | 102       | 666        | 9        | 6   | 0             | 0            |           | _       | 0          |          | 0           |   |         | . 0          |       | ·       | (      |          | 0       | 0     | 0              |          | 0 0   |
| East           | Rwinkwavu          | 127       | 121        | 2        | 5   | 0             | 0            | 0         | _       | 0          |          | 0           | , ,   | _       | 0            | 0     | 0       | (      |          | 0       | 0     | 0              |          | 0 0   |
|                | Kibagabaga         | 228       | 586        |          |     | 0             | 0            |           | _       | 0          |          |             |   |         | 0            | -     | 0       | (      | <u> </u> | 0       | 0     | 0              |          | 0 0   |
| Kigali City    |                    | 54        | 291        | 83       |     | 0             | 0            | 0         | _       | 0          |          | 0           | , ,   | _       | 0            | 0     | -       | (      |          | 0       | 0     | 0              |          | 0 0   |
| Kigali City    |                    | 98        | 260        |          |     | 0             | 0            | 0         | -       | 0          | 0        | _           |   |         | 0            |       |         | _      | _        | 0       | 0     | 0              |          | 0 0   |
|                | Nyarugenge         | 62        | 298        | 93       |     | 0             | 0            | 1         |         | 0          | 0        | 0           | ·   | -       | 0            | 0     |         | (      | , ,      | 0       | 0     | 0              |          | 0 0   |
| North          | Butaro             | 177       | 107        | 43       |     | 0             | 2            |           | _       | 0          | _        | _           |   | _       | 0            |       |         | (      | 0        | 0       | 0     | 0              |          | 0 0   |
| North          | Byumba             | 194       | 314        | 105      |     | 0             | 0            | 0         | _       | 0          |          | 0           | ,   |         | 0            | 0     |         | (      | ) 2      | 0       | 0     | 0              |          | 0 0   |
| North          | Gatonde            | 34        | 1          | 22       |     |               | 0            |           | _       | 0          |          |             |   |         | ' ·          |       |         | _ `    |          | 0       | 0     | 0              |          | 0 0   |
| North          | Kinihira           | 75        | 11         |          | 0   |               | 1            | . 0       | _       | 0          |          |             | - v   | _       | , ,          | 0     |         | (      | , ,      | 0       | 0     | 0              |          | 0 0   |
| North          | Nemba              | 38        |            |          |     | 0             | 0            | _         |         | 0          | _        |             |   | _       | 0            | _     |         |        | _        | 0       | 0     | 0              |          | 0 0   |
| North          | Ruhengeri          | 146       | 411        | 50       |     | 0             | 1            | . 1       | ,       | 0          | - v      |             | ·   |         | 0            | 0     |         | (      | , ,      | 0       | 0     | 0              |          | 0 0   |
| North          | Ruli               | 40        | 21         |          |     |               | 0            |           | _       | , ,        |          |             |   | _       | 0            | _     |         | (      | _        | 0       | 0     | 0              |          | 0 0   |
| North          | Rutongo            | 117       | 177        |          |     |               |              |           | _       | 0          |          | - v         |   |         | 0            | 0 0   |         |        | , ,      | 0       | 0     | v              |          | 0 0   |
| South          | Gakoma             | 90<br>79  | 48<br>73   |          | 0   |               | 0            | _         | _       | 0 0        | _        |             |   |         | ·            | _     |         | (      |          | 0       | 0     | 0              |          | 0 0   |
| South          | Gitwe              | 120       | 291        |          | -   | -             | 2            | _         | _       | 0          |          |             | , ,   | _       | 0            |       |         |        | , ,      | 0       | 0     | 0              |          | 0 0   |
| South          | Kabgayi            |           |            | 21       |     | ·             | 2            | 2         | _       | ) 0        | ·        |             |   |         | 0            | ·     | ·       |        |          | 0       | 0     | 0              |          |       |
| South          | Kabutare           | 233<br>95 | 534<br>188 | 33<br>39 |     |               | 0            |           | _       | , ,        | v        |             | v   |         | 0            | 0 0   |         | _ `    | , ,      | 0       | 0     | v              |          | 0 0   |
| South          | Kaduha             | 202       | 374        | 507      |     |               | 0            | _         |         | 0          |          |             |   |         | 0            | _     |         |        | ) 0      | 0       | 0     | 0              |          | 0 0   |
| South<br>South | Kibilizi<br>Kigeme | 120       | 289        | 64       |     |               |              |           | _       | 0          | -        |             | -   | -       | , ,          |       | 0       | (      | 0 0      | 0       | 0     | v              |          | 0 0   |
| South          | Munini             | 188       | 316        |          |     |               | 0            |           | _       | ) 0        |          |             |   | _       | _            | _     | -       |        | _        | 0       | 0     | 0              |          | 0 0   |
| South          | Nyabikenke         | 34        |            |          |     |               |              |           | _       | -          |          | -           |   | _       | ·            |       | v       |        |          | 0       | 0     | ŭ              |          | 0 0   |
| South          | Nyanza             | 204       | 367        | 45       |     | 0             | 2            | 1         |         | ) 0        | 0        | 0           | 0   |         | 0            | 0 0   |         |        | ) 0      | 0       | 0     | 0              |          | 0 0   |
| South          | Remera Rukoma      | 103       | 314        |          |     | 0             | 0            | 0 0       |         | ) 0        | 0        |             | , and the same of |         | 0            |       |         | (      | 0        | 0       | 0     | 0              |          | 0 0   |
| South          | Ruhango            | 51        | 218        | 1        | 12  | 0             | 1            | 0         | _       | ) 0        | _        | 0           | 0   | _       | 0            | 0 0   |         |        | 0        | 0       | 0     | 0              |          | 0 0   |
| West           | Bushenge           | 66        |            | 40       |     | 0             | 0            |           | _       | 0          | v        |             | ·   |         | 0            |       | ·       | (      | 0 0      | 0       | 0     | 0              |          | 0 0   |
| West           | Gihundwe           | 100       | 82         |          |     | 0             | 0            | 0         |         | ) 0        | 0        | 0           | 0   | _       | 0            | 0     | 0       |        | ) 0      | 0       | 0     | 0              |          | 0 0   |
| West           | Gisenvi            | 230       | 396        | 35       |     | 0             | 0            |           |         | ) 0        | 0        | 1           | 0   |         | 0            | 1     | 0       | 0      | 1        | 0       | 0     | 0              | ,        | 0 0   |
| West           | Kabaya             | 56        | 163        | 19       |     | 0             | 0            | 0         |         | ) 0        | 0        | 0           | 0   |         | 0            | 0     | 0       |        | ) 0      | 0       | 0     | 0              |          | 0 0   |
| West           | Kibogora           | 46        | 128        |          |     | 0             | 0            |           |         | ) 0        | 0        | 0           | , and the same of   |         | 1            | 0     | 0       |        | 0        | 0       | 0     | 0              |          | 0 0   |
| West           | Kibuye             | 118       | 140        | 28       |     | 0             | 0            | 0         |         | ) 0        | 0        | 0           | 0   |         | 1            | 0     | 0       |        | 0        | 0       | 0     | 0              |          | 0 0   |
| West           | Kirinda            | 42        | 129        |          |     | 0             | 0            |           |         | 0          | 0        |             | , and the same of   |         | 0            | 0 0   | 0       | 0      | 0 0      | 0       | 0     | 0              |          | 0 0   |
| West           | Mibilizi           | 92        | 42         |          |     | 0             | 0            | 1         |         | ) 0        | 0        | 0           | 0   |         | 0            | 0 0   |         |        | 0        | 0       | 0     | 0              |          | 0 0   |
| West           | Mugonero           | 65        | 148        |          |     | 0             | 0            | 0         |         | 0          | 0        |             | 0   |         | . 0          | , ,   | U       | (      | 0 0      | 0       | 0     | 0              |          | 0 0   |
| West           | Muhororo           | 41        | 74         |          |     | 0             | 0            | 0         | _       | ) 0        |          | 0           | 0   |         | 0            | 0     | 0       |        | 0        | 0       | 0     | 0              |          | 0 0   |
| West           | Murunda            | 271       | 320        | 138      |     | 0             | 0            |           | _       | ) 0        |          |             | Ů   |         | 0            | 0     | 0       |        | 0        | 0       | 0     | 0              |          | 0 0   |
| West           | Shvira             | 137       | 524        | 138      |     | 0             | 0            | 0         |         | ) 0        |          | 0           |   | _       | 0            | 0 0   |         |        | 0        | 0       | 0     | 0              |          | 0 0   |
| Total          | Silylla            | 5643      |            |          |     | 0             | 12           |           |         | 0 0        | - v      | _           | ·   |         | 1            |       | ·       | (      | 14       | 0       | 0     | 0              |          | 0 0   |
| Total          |                    | 5043      | 10050      | 3027     | 232 |               | 12           | 103       |         | <u> </u>   |          |             | 0   | , 3     | , 1          | 11    |         |        | 14       |         |       | U              |          | J 4   |

Source: e-IDSR Weekly report from 29th August to 4th September, 2022

