



COVID19 Weekly Epidemiological Bulletin

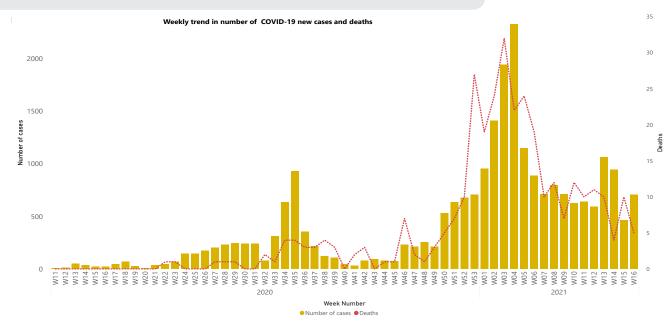
EPI WEEK 16: From **19**th to **25**th April, 2021

1. Epidemiological Summary as of 25th April 2021

	Number of tests:	1,289,120
	Average tests per day:	3,159
n	Number of positive cases:	24,593
	Positivity rate:	1.9%
	Number of deaths:	330
	Case fatality ratio:	1.34%
	Number of recoveries:	22,941
	Recovery rate:	93.28%

Active cases:	1,322
Number of cases in critical condition:	6
Total vaccinated:	349,702

2. Weekly trend in number of new cases and deaths



Source: Rwanda's Ministry of Health daily update



3. Weekly summary of numbers in comparison to the previous week

Indicator	Week 15 (from 12th to 18th April 2021)	Week16 (from 19th to 25th April 2021)
Number of new tests	36,851	32,201
New cases	462	706
Positivity rate	1.25%	2.19%
New deaths	10	5
New recoveries	998	700
New cases in Kigali	56	30
New cases outside Kigali	406	676
New deaths in Kigali	5	5
New deaths outside Kigali	5	0

Notes:

- 72% (505) Of all cases were reported from districts of Southern province, districts of City of Kigali accounted for 4% (30) of all cases, while the remaining 24% (171) were reported by districts of Northern, Eastern and Western Provinces. There is a remarkable decrease in number of cases reported in Kigali.
- All deaths were reported from the City of Kigali.

4. Highlight of the week

Special response activities in districts of Southern province:

Since the upsurge in number of cases in 6 districts of Southern province special response activities namely mass testing, community awareness and vaccination are being conducted; During this week the following activities were conducted:

Community testing: 50 randomly selected people per each cell; A total 216 COVID19 positive cases were identified from 18,808 test that were conducted.

A testing survey in sectors bordering Burundi: In this survey a total of 783 samples were collected and 32 positive cases (4.1%) were identified. Special intervention activities including mass testing, community awareness and vaccination are taking place in the six districts of southern province namely: Huye, Nyaruguru, Ruhango, Gisagara, Nyamagabe and Nyanza;movements in those districts were restricted from 7 Pm to 4 AM as per the cabinet decision of 14th April 2021.

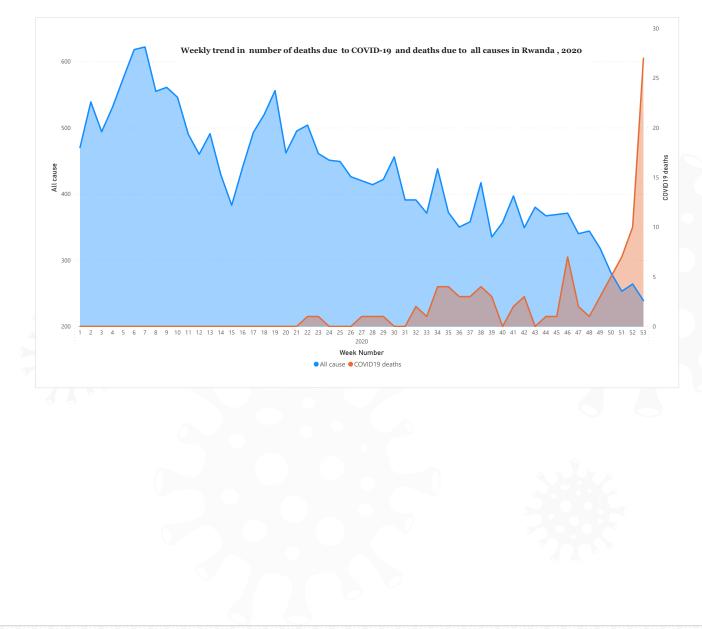


5. Weekly Focus "COVID-19 death"

Definition: For surveillance purposes, the WHO defines a COVID19 death as a death resulting from a clinically compatible illness, in a probable or confirmed COVID-19 case, unless there is a clear alternative cause of death that cannot be related to COVID disease (e.g. trauma). There should be no period of complete recovery from COVID-19 between illness and death.

A death due to COVID-19 may not be attributed to another disease (e.g. cancer) and should be counted independently of pre-existing conditions that are suspected of triggering a severe course of COVID-19 (WH0,2020). As of 25th April 2021 a cumulative total of 3,092,410 deaths from 146,054,107 cases have been reported worldwide since the pandemic declaration. In Rwanda, a total of 330 COVID-19 deaths were reported from 24,593 cases.

The graph below shows the weekly trend in number of reported deaths due to all-cause mortality compared to COVID19 deaths in 2020 in Rwanda. The data source is the Civil Registration and Vital Statistics (CRVS) system 2020 which composed of both health facility and non-facility death registered weekly.





6. COVID-19 Cumulative Case Fatality Ratio by district as of 25th April 2021.

