THE UNITED REPUBLIC OF TANZANIA MINISTRY OF HEALTH



COVID-19 WEEKLY SITUATION REPORT: NO. 67

From 17th to 23th December, 2022

36,969	59.9	808	2.2	341,619	344,363	3,351
cases (PCR)	risk/100000	deaths	Rate (CFR)	tests (PCR)	tests (RDT)	among HCWs
number of	incidence	number of	Fatality	number of	number of	number of cases
Cumulative	Cumulative	Cumulative	Case	Cumulative	Cumulative	Cumulative

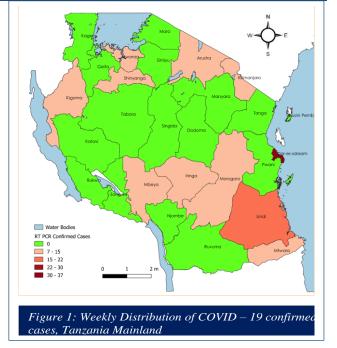
1. Key highlights

Highlight 1: COVID-19 Cases, Deaths, and Laboratory Testing

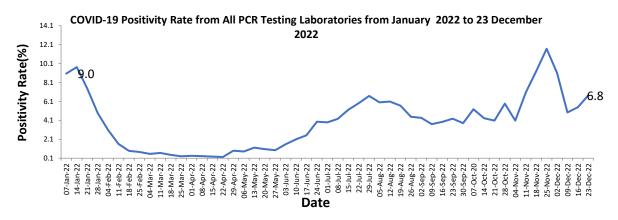
- From 17th to 23th December 2022, a total of 77 new cases were reported compared to 71 cases in the previous week, representing 8.5% increase.
- Neither new admission nor new death was reported in the week
- The RT PCR tests done have slightly decreased from 1,294 in the previous week to 1,138 in the reporting week
- Among 1,138 COVID-19 PCR tested,
 824 (72.4%) were exiting travellers
- Out of 2,267 suspects from health facilities, 44 (1.9%) tested positive for COVID-19 using Rapid Antigen Test in the week. The number of new cases tested positive with RDT increased by 4.8% from the previous week (42).
- Since 14th March 2020 to 23 December 2022, a cumulative total of
 - **36,969** confirmed COVID-19 cases by RT PCR with a **10.8%** positivity rate and a cumulative total of **3,744** COVID-19 cases tested positive by Rapid Antigen Test with a **1.1%** positivity rate were reported.
- No new cases or deaths were reported among healthcare workers during the week.
- In the reporting week, a total of 39 COVID-19 alerts were validated



- A total of **587,755** new people were vaccinated in the week
- Cumulative number of **30,890,410** people were fully vaccinated since COVID-19 vaccination began in August 2021 which is equivalent to **50%** of the general population and **100.1%** adults of 18 years and above (n=30,740,028).



2. Epidemiology and Surveillance of COVID-19 from Jan - Dec 2022



 From the beginning of year 2022, there was a peak in January and the number of newly confirmed COVID-19 cases out of those tested continued to decline up to end of May 2022. An increase in the positivity rate was observed starting from early June 2022. In the reporting week, there has been an increase in the positivity rate to 6.8% compared to the previous week (5.5%).

Table 1. Daily reporting of confirmed cases by RT-PCR, and deaths during the week

Date of reporting	Number tested	Confirm ed cases	Confirmed COVID-19 deaths
17 - Dec-22	313	22	0
18 - Dec-22	70	14	0
19 - Dec-22	43	5	0
20 - Dec-22	83	8	0
21 - Dec-22	81	11	0
22 - Dec-22	170	10	0
23 - Dec-22	108	7	0

Table 2: Status of COVID-19 by Comparing two consecutive weeks

Indicator	10-16/12/22	17-23/12/22
Number of PCR tests	1,294	1,138
Number of confirmed Cases by PCR	71	77
The Positivity Rate among those tested by PCR	5.5	6.8
Number of RDTs tests	1,712	2,267
Number Cases tested positive by RDTs	42	44
The Positivity Rate among those tested by RDTs	2.4	1.9
Total of PCR and RDTs tests	3,006	3,405
Total confirmed cases by PCR and RDTs	113	115
The Positivity Rate among those tested by PCR and RDTs	3.8	3.4

COVID-19 Epidemiological situation

Figure 2: COVID – 19 Confirmed Cases and Deaths from March 2020 to 23th December, 2022 Tanzania Mainland

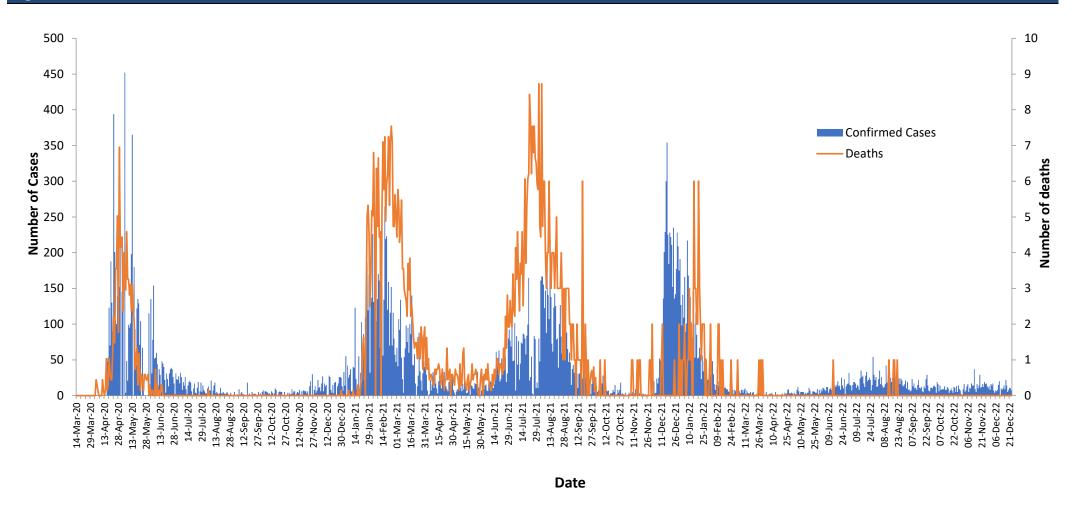


Table 3: Status of COVID-19 Admission and Bed Occupancy on 23th December 2022

New COVID-19 admissions in the week	0
Total COVID-19 admitted patients since the start of the outbreak	4,362
New ICU COVID-19 admissions in the week	0
Total ICU COVID-19 admitted patients	237

Table 4: Status of COVID-19 Vaccination since August 2021 to 23th December 2022				
New People vaccinated during the week 1st Dose (Sinopharm)				
New People vaccinated during the week 2 nd Dose (Sinopharm)				
Cumulative number of people vaccinated with 1st dose of Sinopharm	3,862,513			
Cumulative number of people vaccinated with 2 nd dose of Sinopharm	2,872,637			
New people vaccinated with Janssen during the week	578,256			
Cumulative number of people vaccinated with Janssen (JJ)	26,031,395			
New people vaccinated with 1st dose of Pfizer	•			
New people vaccinated with 2 nd dose of Pfizer	-			
Cumulative number of people vaccinated with 1st dose of Pfizer	1,908,773			
Cumulative number of people vaccinated with 2 nd dose of Pfizer	1,376,418			
New people vaccinated with 1 st dose of Moderna				
New people vaccinated with 2 nd dose of Moderna				
Cumulative number of people vaccinated with 1st dose of Moderna	166,218			
Cumulative number of people vaccinated with the 2 nd dose of Moderna	93,415			
New people vaccinated with 1st dose of Sinovac	2,332			
New people vaccinated with 2nd dose of Sinovac				
Cumulative number of people vaccinated with 1st dose of Sinovac	966,780			
Cumulative number of people vaccinated with 2nd dose of Sinovac				
Cumulative number of people fully vaccinated in the URT				

3. Key interventions

Surveillance

- Continued with sensitization of the regions to send daily reports on outbreak prone diseases including COVID-19.
- Continued with alerts validation including COVID-19 alerts.

Points of Entry

Continue with screening of travellers at Points of Entries, where, a total of 216,436 travellers were screened of whom 55,422 (25.6%) were international travellers, 147,267 (68 %) were domestic and 13,747 (6.4%) were crew. Out of the 35,688 screened travellers on international arrival, 33,371 (93.5%) were allowed to enter in our country with verified COVID-19 fully vaccinated certificates, while 1941 (5.4%) had RT-PCR certificates which were verified and none of them were counterfeit. In addition, a total of 376 (1.1%) remaining travellers were screened for COVID-19 using rapid antigen tests and none was found to be positive.

RCCE

- The intensification of the RCCE interventions including distribution of SBCC material during festival time is taking place in the regions with high influx of the people for Christmas/New Year celebrations this includes Arusha region, Dar es Salaam, Mwanza and Mbeya.
- House to house outreach ongoing in various places in Tanzania to reach 100% of population vaccinated.

Annex 1: Distribution of COVID-19 cases and deaths by region

Annex 1.1: COVID-19 confirmed cases and deaths by region, this week, and the previous week

Region	New Cases this week	New cases the previous week	Percentage change in new cases		
Arusha	6	3	100		
Dar es Salaam	37	54	-31.5		
Dodoma	0	0	0		
Geita	0	0	0		
Iringa	1	0	100		
Kagera	0	0	0		
Katavi	0	0	0		
Kigoma	3	0	300		
Kilimanjaro	1	1	0		
Lindi	19	0	1900		
Manyara	0	0	0		
Mara	0	0	0		
Mbeya	4	1	300		
Morogoro	1	1	0		
Mtwara	1	0	100		
Mwanza	2	1	100		
Njombe	0	0	0		
Pwani	0	3	-100		
Rukwa	0	0	0		
Ruvuma	0	0	0		
Shinyanga	2	7	-71.4		
Simiyu	0	0	0		
Singida	0	0	0		
Songwe	0	0	0		
Tabora	0	0	0		
Tanga	0	0	0		
Total	77	71	8.5		

Annex 1.2: COVID-19 Testing Rate and Test Positivity Rate (PCR)

		PREVIOUS WEEK				THIS WEEK		
Region	Number of Tests	Test per 100000 Pop	Number of positive tests	Test Positivity Rate	Number of tests	Tests per 100000	Number of positive tests	Test Positivity Rate
Arusha	102	4.3	3	2.9	123	5.22	6	4.88
Dar Es Salaam	1030	19.1	54	5.2	777	14.43	37	4.76
Dodoma	31	1.0	0	0	6	0.19	0	0
Geita	0	0.0	0	0	4	0.13	0	0
Iringa	1	0.1	0	0	20	1.68	1	5
Kagera	0	0.0	0	0	0	0	0	0
Katavi	0	0.0	0	0	0	0	0	0
Kigoma	0	0.0	0	0	62	2.51	3	4.84
Kilimanjaro	11	0.6	1	9.1	4	0.21	1	25
Lindi	0	0.0	0	0	32	2.68	19	59.38
Manyara	0	0.0	0	0	14	0.74	0	0
Mara	6	0.3	0	0	0	0	0	0
Mbeya	5	0.2	1	20	43	1.83	4	9.30
Morogoro	21	0.7	1	4.8	12	0.38	1	8.33
Mtwara	0	0.0	0	0	12	0.73	1	8.33
Mwanza	35	0.9	1	2.9	13	0.35	2	15.38
Njombe	0	0.0	0	0	0	0	0	0
Pwani	32	1.6	3	9.4	2	0.10	0	0
Rukwa	0	0.0	0	0	0	0	0	0
Ruvuma	0	0.0	0	0	0	0	0	0
Shinyanga	9	0.4	7	77.8	4	0.18	2	50
Simiyu	0	0.0	0	0	0	0	0	0
Singida	0	0.0	0	0	0	0	0	0
Songwe	0	0.0	0	0	0	0	0	0
Tabora	11	0.3	0	0	10	0.29	0	0
Tanga	0	0.0	0	0	0	0	0	0
Total	1294	0	71	4.93	1138	1.84	77	6.77