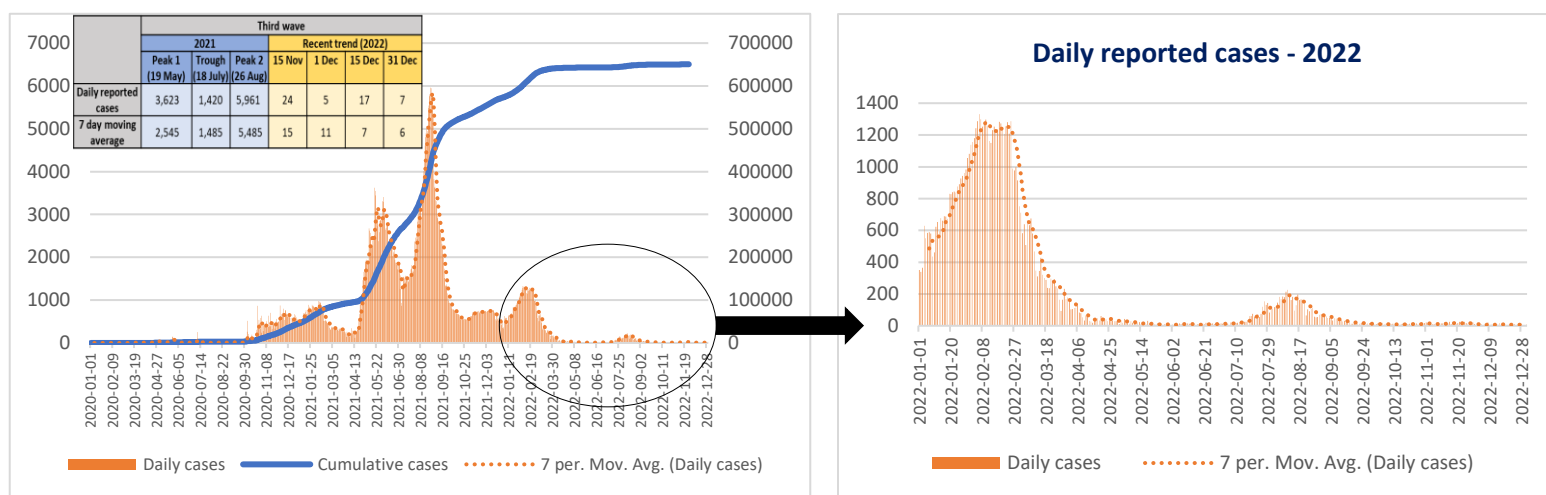


Situation Report: COVID-19 and other local and global health issues

A. COVID-19

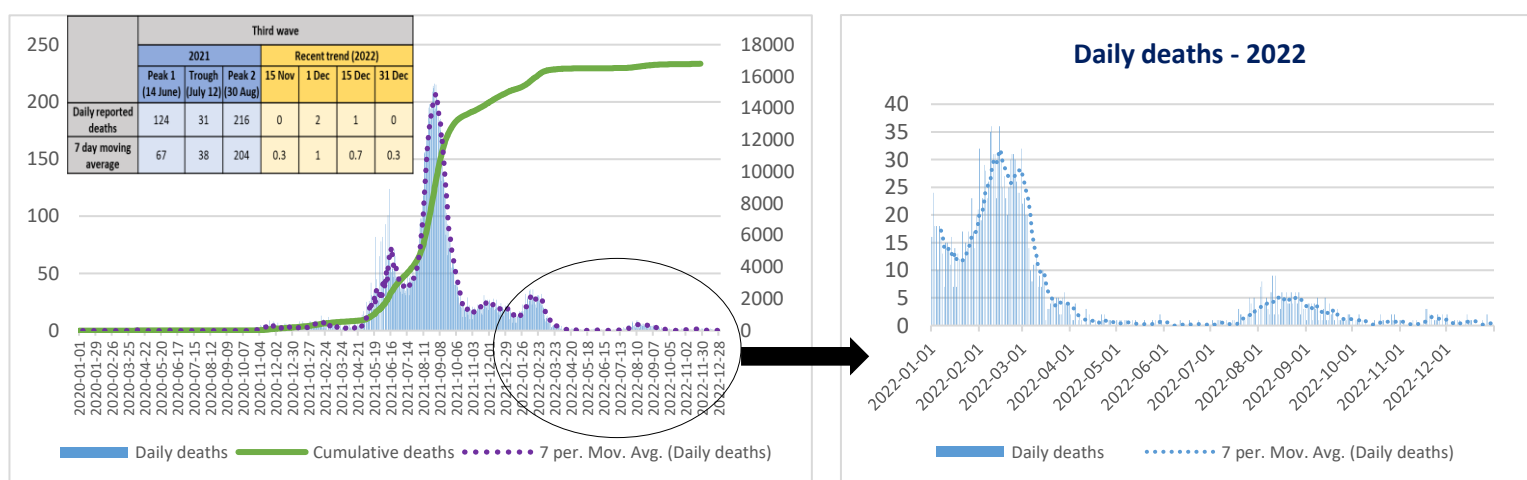
1. Daily reported cases of COVID-19



Source: Ministry of Health -Daily reported cases. Data updated until 31 December 2022

- A total of 671 891 cases have been reported as of 31 December.
- The number of cases reported from 1 December to 31 December is 209, which is a 51.7% decrease compared to the number of cases reported in the month of November.
- The average weekly incidence over the past 7 days is 0.18 per 100 000 population.

2. Daily reported deaths due to COVID-19



Source: Ministry of Health. Data updated until 31 December 2022

- A total of 16 817 deaths have been reported as of 31 December with 56% being males. More than three quarters (76%) of the deaths are in age group of 60+, while 22% are in the 30-60 years age group.
- The number of deaths reported from 1 December to 31 December is 14, which is a 39% decrease compared to the number of deaths reported in the month of November.
- The average weekly case fatality rate over the past 7 days is 0.01 per 100 000 population.

3. COVID-19 cases and deaths comparison : 2020, 201 and 2022

	2020	2021	2022
Number of cases reported during the year	43 299	543 946	84 646
Number of cumulative cases at the end of the year	43 299	587 245	671 891
Number of deaths reported during the year	204	14 775	1 838
Number of cumulative deaths at the end of the year	204	14 979	16 817
Case fatality rate for the year	0.47%	2.71%	2.17%

4. Preventive measures for persons arriving from overseas at Points of Entry

- Sri Lanka has completely relaxed the restrictions imposed on overseas arrivals during the COVID-19 pandemic. Accordingly, the requirement to produce a COVID-19 Vaccination Certificate by any person arriving to Sri Lanka via any airport or seaport is removed with effect from 6 December. The requirement to produce a pre boarding or on arrival negative COVID-19 test (PCR/RAT) by any person arriving to Sri Lanka via any airport or seaport is no longer required.

Preventive measures for persons arriving from overseas during the pandemic of COVID-19:

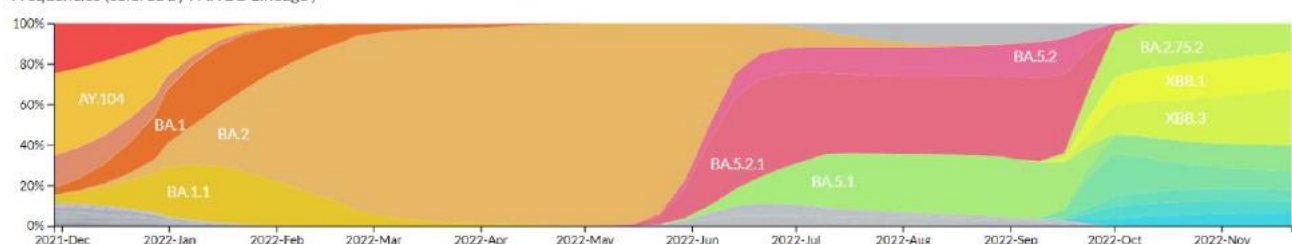
http://www.health.gov.lk/moh_final/english/public/elfinder/files/feturesArtical/Preventive%20measures%20for%20persons%20arriving%20from%20overseas%20during%20the%20pandemic%20of%20COVID-19%202022%2012%2006.pdf

5. Genomic sequencing

- The last genomic sequencing report was released by the Allergy Immunology and Cell Biology Unit, Department of Immunology and Molecular Medicine, University of Sri Jayawardenepura on 1 December 2022.
- 18 samples were sequenced between the 1st week of November and the 4th week of November from the community in Colombo and omicron sub-lineages were detected as follows;













Sub-lineage	Number detected	Percentage
BA.2.75.2	3	16.7
BF.15	2	11.1
BL.1	1	5.6
BN.1	1	5.6
CH.1.1	1	5.6
CL.1	2	11.1
XBB.1	3	16.7
XBB.2	1	5.6
XBB.3	4	22.2
Total	18	100.0

Frequencies (colored by PANGO Lineage)



Timeline of the emergence and displacement of Omicron sub-lineages in Sri Lanka

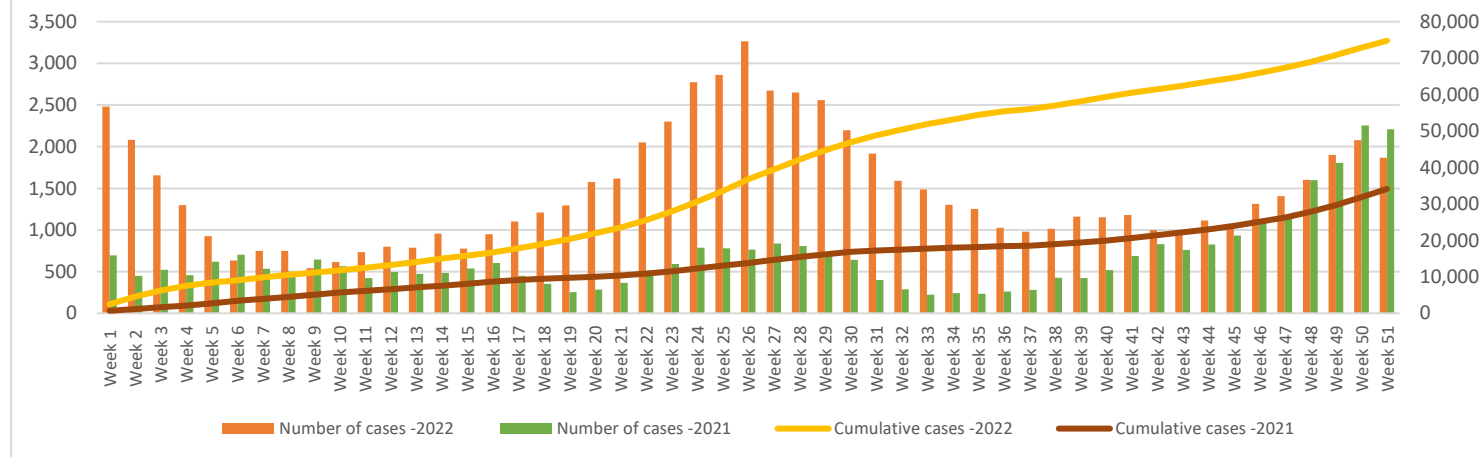
6. COVID-19 Regional situation

Country		New cases (last 7 days)	% change in new cases	New cases per 100,000 pop	New deaths (last 7 days)	% change in new deaths	New deaths per 100,000 pop	Test Positivity Rate (last 7DMA)	% change in TPR
Indonesia		5,264	-38.5	2.1	108	-30.3	0.0	3.2	-30.7
Thailand		2,900	-15.2	4.2	89	-21.2	0.1	NA	NA
India		1,317	21.6	0.1	16	-27.3	0.0	0.1	52.0
Bangladesh		80	-33.9	0.0	1	0.0	0.0	0.6	-12.8
Myanmar		54	-29.9	0.1	1	0.0	0.0	0.2	-44.9
Sri Lanka		42	-17.6	0.2	3	-40.0	0.0	NA	NA
Nepal		16	-15.8	0.1	0	0.0	0.0	0.7	35.1
Maldives		12	-20.0	2.2	0	0.0	0.0	NA	NA
Bhutan		7	133.3	0.9	0	0.0	0.0	NA	NA
Timor-Leste		6	-40.0	0.2	0	0.0	0.0	0.7	-78.5
DPR Korea		0	0.0	NA	0	0.0	NA	NA	NA
SEAR total		9,698	-27.4	NA	218	-26.6	NA	NA	NA

Source: WHO SEARO. Data for the period of 22-28 December 2022 considered.

B. Dengue

Weekly reported Dengue cases- 2021 vs 2022



- During the past four weeks (28 November – 25 December) a total of 7 447 dengue cases have been reported.
- During week 51 (week ending 25 December), 1 866 suspected dengue cases were reported which is a 10.2% decrease compared to week 50 where 2 077 cases were reported. The total number of cases reported for 2022 is 74 769, while the corresponding figure for 2021 was only 34 113.
- Majority of cases have been reported from Western Province (45.3%). The highest number of cases during the week was observed in Gampaha, Colombo, Puttalam, Kalmunai and Kalutara.
- Ministry of Health declared 30 and 31 December as Special Dengue Control Days.

C. WHO support in the context of the current economic crisis and its impact on health

- WHO Country Office is undertaking a series of analytical activities in the health system building blocks of service delivery, financing, human resources for health and essential medicines with aim of generating policy options for health system strengthening. A series of five webinars were conducted from 12 – 16 December 2022 to present the key findings and recommendations from the analytical assessments to secure buy-in from the Ministry of Health and key national stakeholders on proposed policy interventions. Going forward, the recommendations will be consolidated into an evidence-backed policy options document.

D. Global health issues

Multi-country mpox (monkeypox) outbreak in non-endemic countries

- As of 28 December 2022, a total of 83 751 laboratory confirmed mpox cases including 75 deaths have been reported to WHO from 110 countries/territories/areas across all six WHO regions (since 1 Jan 2022). The number of weekly reported new cases globally has increased by 149.3% in week 51 (19– 25 December) (n=673 cases) compared to week 50.
- The five most affected countries globally are: United States of America (n = 29 554), Brazil (n=10 493), Spain (n = 7 496), France (n=4 114) and Colombia (4 021).
- In the past 7 days, 19 countries reported an increase in the weekly number of cases, with the highest increase reported in Nigeria. Seventy-five countries have reported no new cases in the past 21 days.
- Thirty-five laboratory-confirmed mpox cases have been reported from South-East Asia Region with one confirmed death reported from India.
- WHO assesses the global risk as Moderate. Regionally, WHO assesses the risk in the Region of the Americas as High and as Moderate in the African Region, Eastern Mediterranean Region, European Region and the South-East Asia Region. The risk in the Western Pacific Region is assessed as Low.
- Mpox Strategic Preparedness, Readiness, and Response Plan: Global Monitoring and Evaluation Framework was launched by WHO on 26 December 2022.

For further details:

2022 Mpox (Monkeypox) Outbreak: Global Trends
https://worldhealthorg.shinyapps.io/mpox_global/

Mpox Strategic Preparedness, Readiness, and Response Plan: Global Monitoring and Evaluation Framework
<https://www.who.int/publications/m/item/mpox-strategic-preparedness--readiness--and-response-plan>