

Viet Nam COVID-19 Situation Report #94

Epidemiological report as of 19 June 2022, 18:00

Situation Summary

Cumulative numbers from 25 Jan 2020 – 19 June 2022

 10,737,640 Cases (63/63 provinces)	 9,598,813 (89.4%) Recovered	 43,048 (PFC 0.4%) Deaths	 45.2 M Lab. Tests	 252,069,554 Vaccine doses administered
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Highlights from Current Community Outbreak (from 27 April 2021 to 19 June 2022)¹

- The overall downward trend observed in past month continue for daily new, severe and death cases nationwide. However, interpretation of trends in cases and deaths are quite tentative depending on the degree of testing being implemented.
- There is **no current evidence of strain on the healthcare system**. There are 37 severe cases requiring medical oxygen in HCFs, decreased 31.4% compared to previous 14 days. More than 99.9% of the cases are under home recovery.
- **During the week (from 13 – 19 June)**, a total of **5,828 new cases** and **0 new deaths** were reported.
- The 7-day moving average of **cases** was **832 (decreased 28.9%)**; of **severe cases** was **37 (decreased 31.4%)**; of **deaths** was less than **1**, as compared to the previous week.
- **Cumulatively** from April 2021 to 19 June 2022, **10,737,640 cases** have been reported including **43,048 deaths (PFC 0.4%)** from **63 cities/provinces**. Number of **recovered** cases is **9,598,813 (89.4%)**. See Figures 1 and 2.
- Five (5) cities/ provinces with highest case number reported include: **Ha Noi** (1,603,941 cases, 1,224 deaths, PFC 0.08%); **HCMC** (609,838 cases, 20,475 deaths, PFC 3.36%); **Nghe An** (485,295 cases, 145 deaths, PFC 0.03%); **Bac Giang** (387,682 cases, 92 deaths, PFC 0.02%), and **Binh Duong** (383,794 cases, 3,465 deaths, PFC 0.90%).
- **Continuous multisource surveillance especially using trends in hospital admissions for severe and critical cases, reports of deaths and EBS are recommended.**

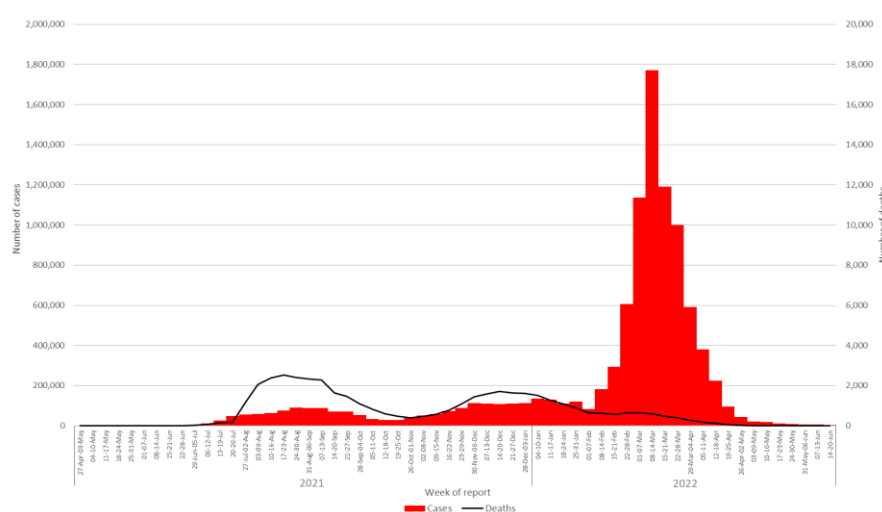


Figure 1. Epidemic curve of COVID-19 laboratory confirmed cases and deaths by week of reporting for the current outbreaks, from 27 Apr 2021 – 19 Jun 2022, Viet Nam

¹ For updates before 23 May 2021, refer to previous Sitreps. While epidemiological figures are as of 19 Jun, other information may cover beyond this cut-off date.

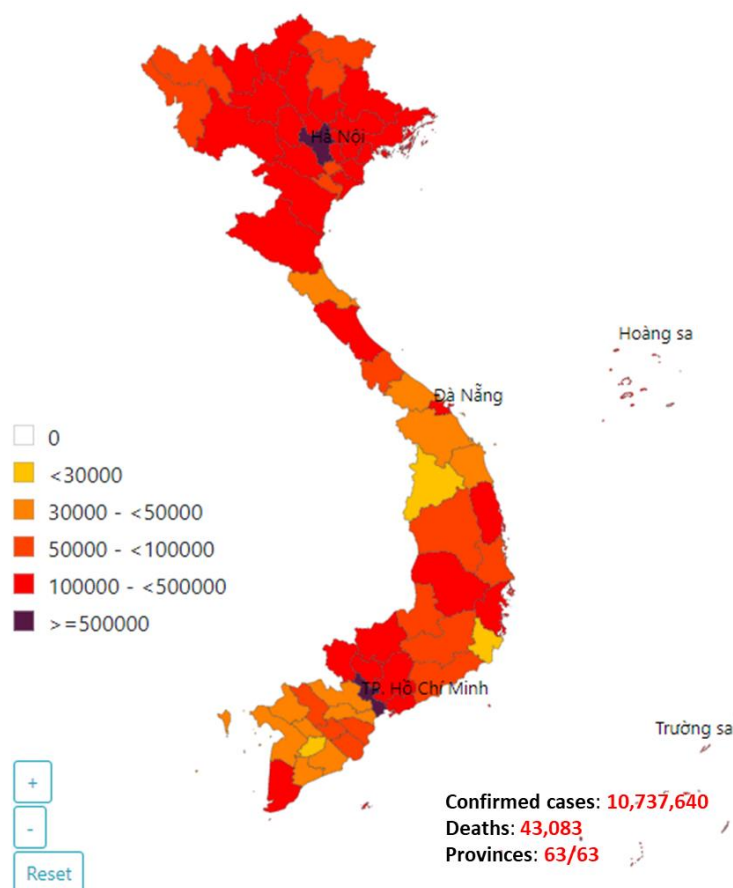


Figure 2. Distribution of COVID-19 laboratory confirmed cases in the current outbreaks by province, 27 Apr 2021 – 19 June 2022, Viet Nam

Age and sex distribution of COVID-19 cases: Analysis from 9,884,993 cases shows that ages of cases range from 2 months to 100 years old. About 48.4% of all cases are in the 30-69 years old age group, 3.7% are above 70 years old, and the remaining 47.9% are under 30 years old. The proportion of males vs females is 45.2% vs 54.8%. [See Figure 3.](#)

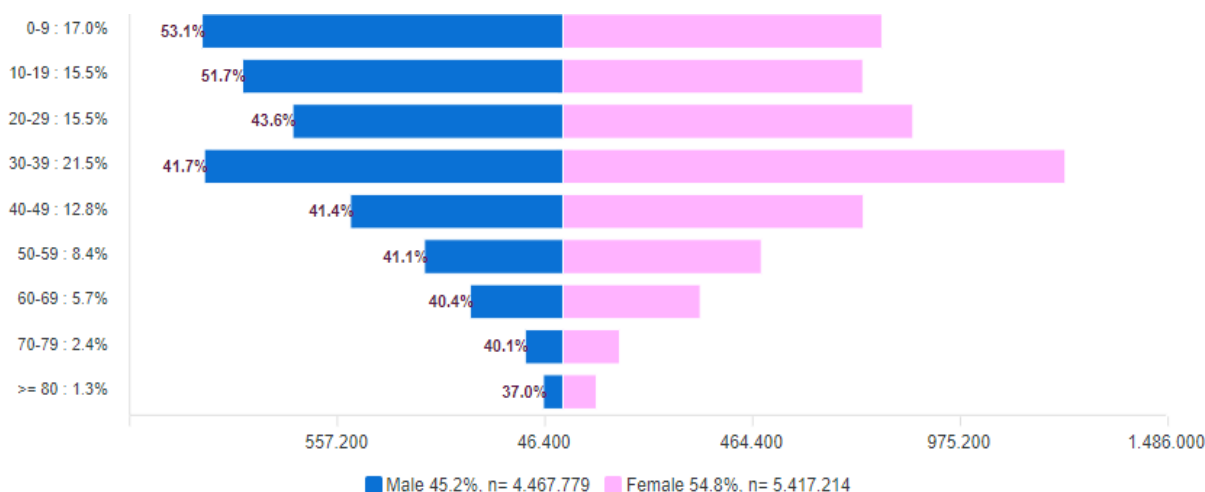


Figure 3. Distribution of COVID-19 cases by age group and sex, current community outbreak as of 19 Jun 2022 (N=9,884,993)

For more details, visit: [COVID-19 Dashboard](#) of the General Department of Preventive Medicine (GDPM)/MOH.

Cumulatively from Jan 2020 to 19 June 2022, Viet Nam has reported a total cumulative number **10,737,640 laboratory confirmed cases** from all 63 provinces including **43,048 deaths (PFC 0.4%)**; of those approximately **89.4% have recovered**. There are currently **1,092,927 people being monitored and treated** of those **44 are severe cases (about 0.004%)**, no patients under ECMO (update as of 16:00 18 June 2022).

❖ **Vaccine supply and vaccination** (See Annex 1)

- As of 19 June, a total of **248,664,076 doses of COVID-19 vaccines have arrived in Viet Nam** (*recently adjusted to reflect some shipments not accepted due to tight expiry date*). In which: COVAX: 68,137,050 doses; donation from countries: 47,413,200 doses; and bilateral procurement: 133,113,826 doses.
- As of 19 June, a total of **225,836,499 doses have been administered** (~3.7M doses last 2 weeks): 85,545,084 people from 12 years of age and above got 1st dose (~87.1% of total pop) and **number of people from 12 years and above completed 2nd dose has reached 78,278,008 (~79.7% of total pop)**. There are 14,968,118 immunocompromised people and high-risk people got additional dose (recently adjusted from provinces) and 43,647,711 people who are fully vaccinated got booster dose (44.4% of total population or 62.9% of target population from 18 years old and above).
- As of 19 June, a total of 8,955,297 adolescents 12-17 years of age got first dose (100%) and 8,566,752 got full doses (97.6%)
- As of 19 June, 5,100,375 children 5-11 years old vaccinated with first dose (42.9% of targeted children) and 876,642 children get full dose (0.7% of targeted children).
- To date, nine vaccines in Emergency Use Authorization by NRA of Viet Nam: AstraZeneca, Pfizer, Moderna, Johnson & Johnson (Janssen), Sinopharm BIBP, Sputnik V, and Hayat-Vax COVID-19 (Sinopharm manufacturing site), Abdala and recently Covaxin (produced by Bharat Biotech International Limited, India).
- On 18 June 2022, MOH issued guidance for 3rd dose/first booster dose for all adolescent aged 12-17 years old.

❖ **Government direction and key public health and social measures (PHSM)**

- **20 June** – Deputy Prime Minister Vu Duc Dam chaired the online conference on disease prevention and control. He affirmed that the epidemic has been under control but not over, new strains can still appear, and as economic activities return to normal there are still potential risks of the outbreak. Therefore, ministries and localities must continue to control the epidemic safely and flexibly. He emphasized vaccination is one of the solutions to effectively prevent and control the disease: Ministry of Health needs to provide detailed and specific instructions; localities need to strengthen communication with the people [\[EBS\]](#)
- **4 June** – MOH has proposed changing the stringent 5K message on prevention measures to V2K (vaccine, face mask and hand washing/ disinfection) after consulting with the National Steering Committee for COVID-19 response. However, the 5K message will be reintroduced if news virus strains emerge and affect people's health, as stated by the Vice Minister for Health. According to MOH, the pandemic has been put under control nationwide; however, it is still on the list of Group A infectious diseases (extremely dangerous diseases) and therefore measures such as wearing masks and vaccination should not be removed [\[EBS\]](#) [\[EBS\]](#).
- **Assessment of outbreak level**
Localities continue assessing the local outbreak level from commune/ward level, as guided by the Government Resolution No. 128/ NQ-CP and the MOH's Decision No. 218/QD-BYT.
As of 14 June 2022, there were 9,471 (89.3%) communes assessed as Level 1 (unchanged); 930 (8.8%) communes assessed as Level 2 (unchanged); 195 (1.8%) communes assessed as Level 3 (unchanged); and 8 (0.1%) communes assessed as Level 4 (unchanged) compared to the assessment done on 6 Jun. (See the [MOH Link](#) for the most updated information).

❖ **Laboratory testing**

- As of 19 June, approximately 45,253,655 RT-PCR tests (both single and pooled samples) have been conducted since Jan 2020. For the current outbreak, 39,514,229 RT-PCR tests (both single and pooled samples) and during the past two weeks, 4,122 RT-PCR tests (both single and pooled samples) have been conducted, increased 147.1% compared to the previous two weeks.
- **Whole Genome Sequencing:** As of 19 June, Viet Nam has uploaded a total of 5,323 SARS-CoV-2 sequences to the GISAID platform (since the beginning of the pandemic), 209 additional sequences have been uploaded since the

last Sitrep and of those 205 sequences are Omicron, one sequence is Delta. Of the 3,164 sequences uploaded from 24 Dec 2021 to date, 2,339 sequences (73,9%) were Omicron.

- Currently, there are 403 confirmatory laboratories for COVID-19 by RT-PCR established in country (167 from Northern region, 40 from Central-coastal region, 9 from Central-highland region, and 187 from Southern region).

❖ Case management

- As of **19 June**, **14,651 COVID-19 cases (69.9% decrease from previous 14 days)** are being isolated, monitored or treated in the country. Of those, **37 severe/critical cases are requiring oxygen (31.4% decrease from previous 14 days)**, this includes **32 cases in non-invasive ventilation (36% decrease from previous 14 days)**, **5 cases with invasive ventilation, and 0 cases under ECMO.** ([Source](#))
- The number of COVID-19 cases being isolated, monitored/ home recovery or treated in the country rapidly decrease, with three deaths were reported during the past two weeks (Figure 4).

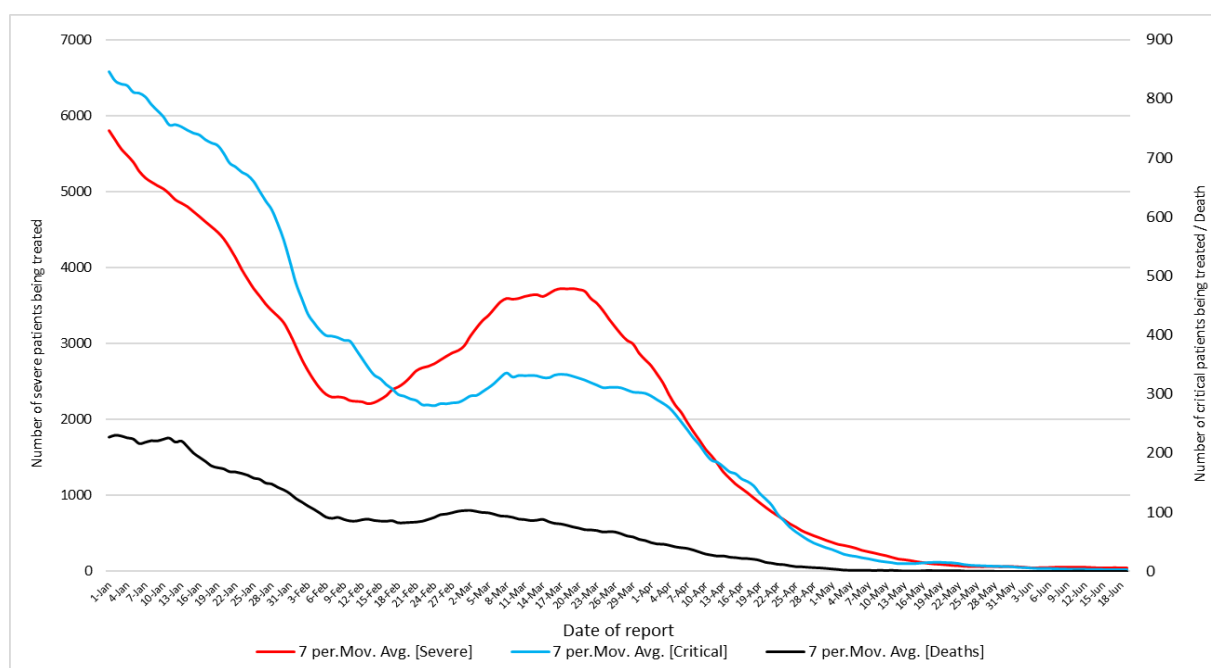


Figure 4. Trend of severe/critical COVID-19 patients by type of management in Viet Nam, 1 January to 19 June 2022 ([Source](#))

Government response

No major updates in the past two weeks.

❖ Risk communication

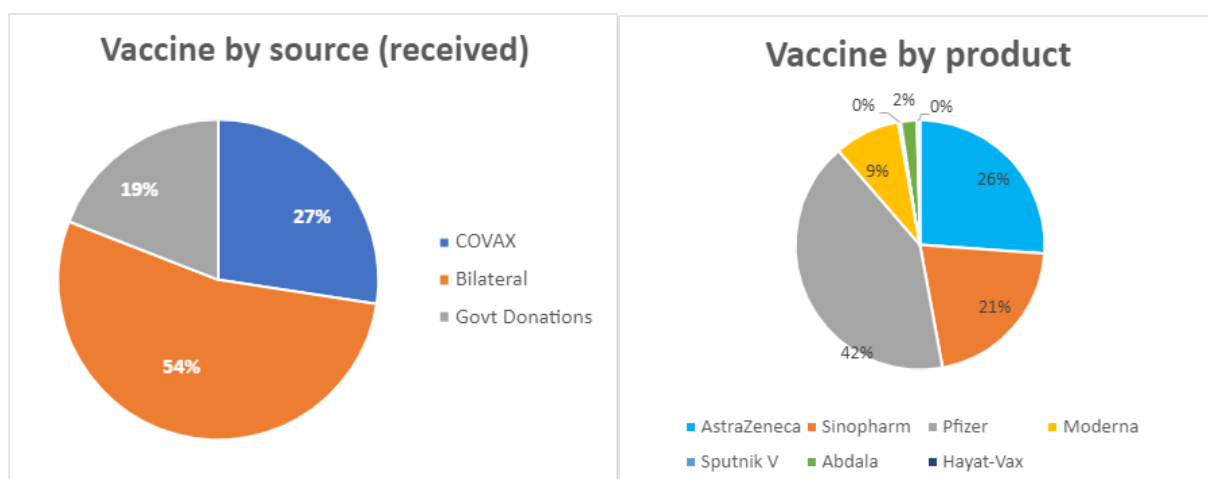
- Timely advice and guidance to the public from MOH and WHO are available in multiple channels and can also be accessed in the MOH Facebook page: [VNM MOH Sức khỏe Việt Nam](#) as well as WHO Facebook page: [World Health Organization Viet Nam](#). WHO also published new content on COVID-19 vaccination, under the joint UNICEF-MOH-WHO Safe Journeys campaign.

WHO's support

WHO continues to support the MOH in various technical areas, such as providing technical advice with scientific evidence of sustained management of COVID-19; variants of concern (VOCs); vaccine development, deployment and distribution (vaccination to 5-11 years old age group; additional/ booster doses); PHSMs; supporting data management, reporting and information sharing; supporting periodic review and update of strategies and technical guidelines including surveillance, testing, outbreak level assessment, quarantine, PHSMs in the context of reopening socio-economic and tourism activities; supported conducting after-action review (AAR) and intra-action review (IAR); and effective communication (e.g., reinforcement of preventive measures, media engagement and communications on vaccine safety, vaccine hesitancy); supported development of the *National COVID-19 Prevention and Control Program, 2022-2023* which was issued via the **Government Resolution 38 on 17 March 2022**. Supported review and revision of

the national response plan for COVID-19 based on the WHO's newly released updated [Strategic Preparedness, Readiness and Response Plan \(SPRRP\)](#) to end the Global COVID-19 Emergency in 2022. Supported daily monitoring and reporting of event-based surveillance and risk assessment before-during-after the SEA Games 31 which was held in Viet Nam from 12-23 May 2022. Provided comments, inputs and technical advice on the proposed measures for COVID-19 prevention and control in the new normal to be submitted to Prime Minister in June 2022. These measures are in line with the WHO latest version SPRRP and the recommendations from the eleventh IHR(2005) Emergency Committee meeting on new coronavirus disease (COVID-19) pandemic that was held on 13 April 2022.

ANNEX 1 – COVID-19 vaccines supply and deployment as of 19 June 2022



Progress of vaccine usage and vaccination coverage per total population

