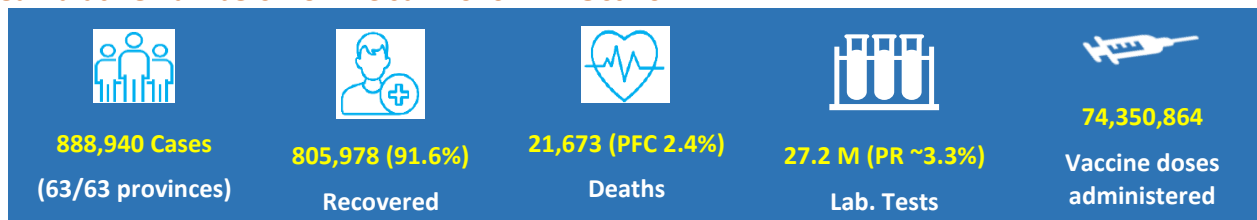


Viet Nam COVID-19 Situation Report #65

Epidemiological report as of 24 October 2021, 18:00

Situation Summary

Cumulative numbers from 23 Jan 2020 – 24 Oct 2021



Highlights from Current Community Outbreak (from 27 April to 24 October 2021)¹

- The Government issued **Resolution No. 128/NQ-CP** on 11 October 2021 adopting provisional guidelines on Safe, Flexible and Effective Control of COVID-19 pandemic.
- **During the week (from 18 – 24 Oct)**, a total of **24,887 new cases** were reported including **479 deaths** from the country. These included 24,805 locally acquired cases and 82 imported cases. Of the 82 imported cases, there were 10 foreigners and 72 repatriated Vietnamese citizens.
- On average, 3,544 new locally acquired cases (**increased 1.9%**) and 68 new deaths (**decreased 25.3%**) were reported per day, compared to previous week.
- **Cumulatively for this wave**, as of 24 Oct 2021, **886.088 locally acquired cases** have been reported including **21.638 deaths (PFC 2.4%, 0.3% higher than global average PFC)** from **62 cities/provinces**. Number of **recovered** cases is **803.161 (91%)**. See Figures 1, 2, and 3.
- **The five (5) cities/ provinces with the highest case number** remain: **HCMC** (425,121 cases, 16,351 deaths, PFC 3.87%); **Binh Duong** (228,840 cases, 2,359 deaths, PFC 1.03%); **Dong Nai** (61,532 cases, 557 deaths, PFC 0.91%); **Long An** (34,227 cases, 478 deaths, PFC 1.44%); **Tien Giang** (15,626 cases, 410 deaths, PFC 2.62%).
- **Sixteenth (16) provinces have not reported secondary transmission** (Hung Yen, Ha Giang, Son La, Vinh Phuc, Lang Son, Thai Binh, Ninh Binh, Dien Bien, Hai Phong, **Hoa Binh**, Thai Nguyen, Quang Ninh, Yen Bai, Tuyen Quang, Lai Chau, and **Bac Kan**).

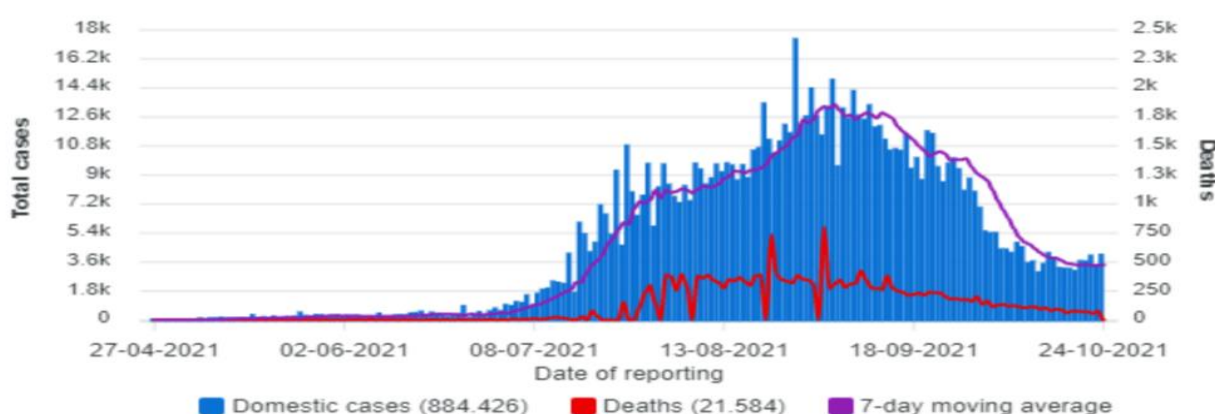


Figure 1. Epidemic curve of COVID-19 laboratory confirmed cases and deaths by date of reporting for the current outbreaks, from 27 Apr – 24 Oct 2021, Viet Nam

¹ For updates before 18 Oct 2021, refer to previous Sitreps. While epidemiological figures are as of 24 Oct Sep, other information may cover beyond this cut-off date.

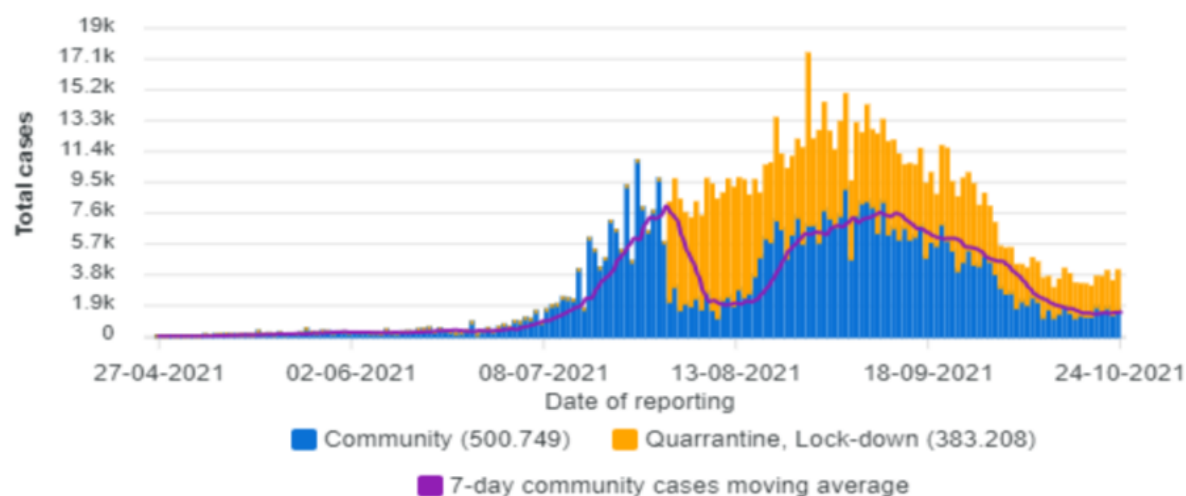


Figure 2. Epidemic curve of COVID-19 laboratory confirmed cases with category of detection, by date of reporting for the current outbreaks, from 27 Apr – 24 Oct 2021, Viet Nam

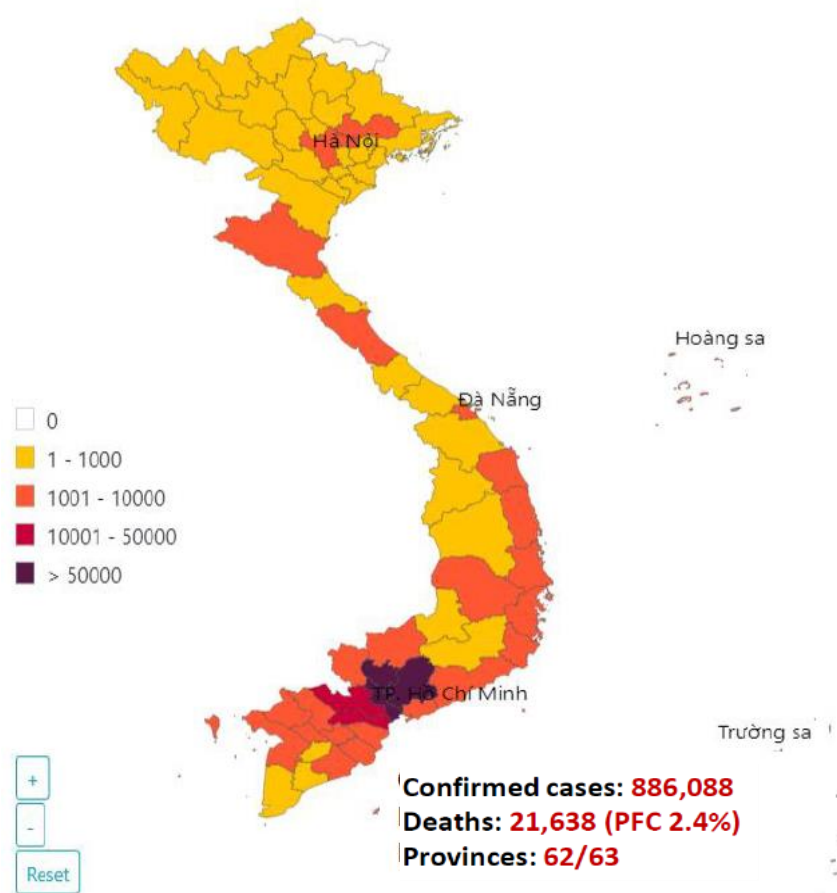
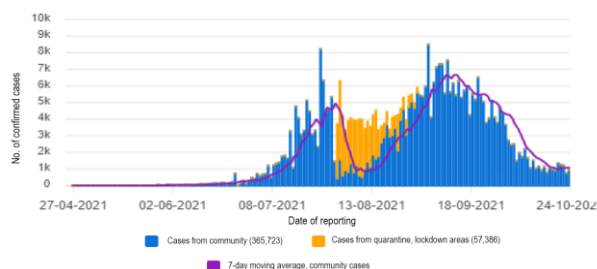
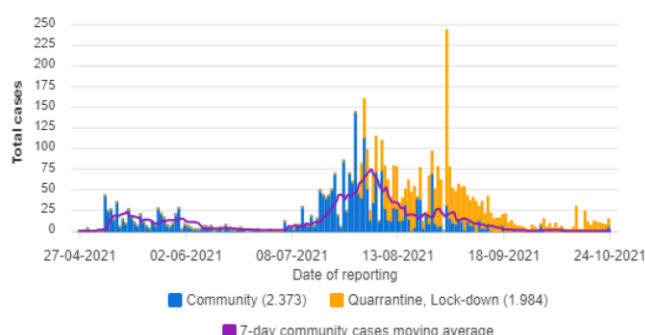


Figure 3. Distribution of COVID-19 laboratory confirmed cases in the current outbreaks by province, 27 Apr – 24 Oct 2021, Viet Nam

Ho Chi Minh City (HCMC) continues to be the epicentre with its cumulative number of cases accounting for **approx. 48%** of the national tally. **Average daily case numbers** (1,057 cases) have shown a **14.6% decrease** compared to the previous week. **Daily average number of deaths continued to decrease** (by **33.2%** compared to previous week).



Ha Noi- The cluster of cases in Viet Duc hospital has been brought under control and the hospital has resumed its operation on 18 October. As of 24 Oct, **128 cases had been reported, additional of 8 cases reported during the week** (Ha Noi: 107; Nam Dinh 12; Ha Tinh: 6; Hai Duong 2, Hung Yen 1). Of those, 52 are patients; 48 are caregivers; 7 are hospital staff and 13 related cases.

New clusters of cases reported in Quoc Oai District from 23 Oct. By 25 Oct, at least 19 cases have been reported, affecting 3 communes (Sai Son, Quoc Oai, Thach That). Among the cases, there were government

employees District Police office, Court office and others. Sources of infection of the index cases remain unclear. Investigation and contact tracing are ongoing.

Ongoing community outbreak with unknown sources of infection in Phu Tho province. Between 15 – 24 Oct, 376 cases have been reported from 5 out of 13 districts/ towns of the province. Cases clustered mainly in six schools and three industrial parks (involving at least 7 companies), especially in Chu Hoa secondary school and Thuy Van industrial park in Viet Tri City. Around 13,000 contacts have been identified and under monitoring. Phu Tho field hospital had been reactivated and currently managing patients. Investigation and vigorous response are ongoing.

During the week, while clusters in several provinces are being brought under control (including those in Ha Nam, Quang Nam provinces), **increased number of cases and clusters including those with unknown sources of infection continued to be reported in various provinces** such as in Central-highlands (Dak Lak) and in Southern region (Tay Ninh, An Giang, Hau Giang, Soc Trang, Bac Lieu, Ca Mau, etc.)

For more details, visit:

[COVID-19 Dashboard](#) of the General Department of Preventive Medicine (GDPM)/MOH.

Cumulatively from Jan 2020 to 24 Oct 2021, Viet Nam has reported a total cumulative number **888,940 laboratory confirmed cases (99.6% are locally transmitted)** from all 63 provinces including **21,673 deaths (PFC 2.4%)**; of those approximately **90.7% have recovered**. There are currently **61,289 people being monitored and treated** of those **2,899 are severe cases including 19 patients are under ECMO**.

- ✓ Age and sex distribution of COVID-19 cases: Analysis from 837,146 cases shows that ages of cases range from 2 months to 100 years old. About 54.8% of all cases are in the 30-69 years old age group, 3.4% are above 70 years old, and the remaining 41.8% are under 30 years old. The proportion of male vs female is around 48.9% vs 51.1%.

See Figure 5.

A National Comprehensive Strategic Plan (NCSP) in a new normal context for COVID-19 is being developed and led by the Viet Nam Health Environment Management Agency (VIHEMA), in coordination with relevant Government stakeholders and with the support from WHO. The draft NCSP is expected to be submitted to the MOH by the end of October 2021, then to the Office of the Government and PM in early November; after that the Office of the Government will seek the comments from the Politburo and the National Assembly. A meeting to obtain comments on the draft version of NCSP is scheduled for 31 Oct to be chaired by a Vice Minister.

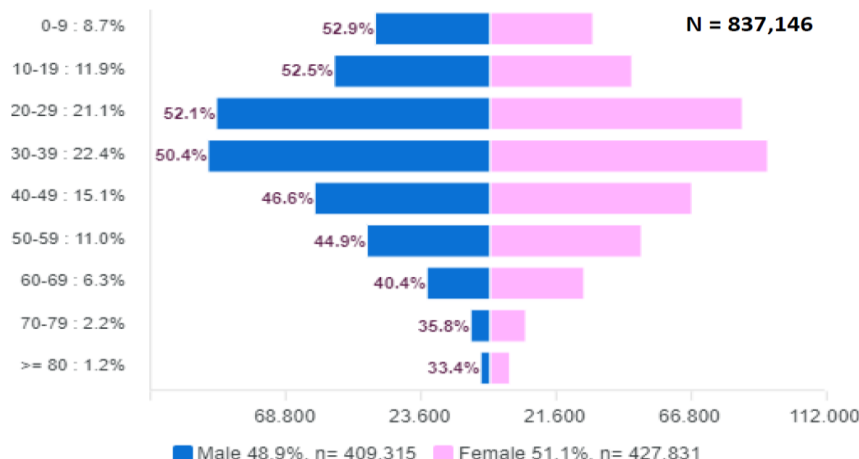


Figure 5. Distribution of COVID-19 cases by age group and sex, current community outbreak as of 24 Oct 2021

Vaccination (See Annex 1)

- **As of 24 Oct, a total of 101,786,606 doses** have arrived in Viet Nam. Addition for this week: COVAX; 2,633,670 Pfizer as part of Round 7, Govt donation: 1,1M AZ from ROK, and 3,343,310 AZ and Pfizer via bilateral.
- **As of 24 Oct, a total of 74,350,064 doses** have been administered (~10.7M doses in a week): **52,584,839 persons completed 1st dose (reached 76.2% of pop>18yo, 54.5% of total pop) and number of persons completed 2nd dose has reached 21,465,632 (31.1% of pop >18yo, 22.2% of total pop).**
- **COVAX:** 20,773,010 doses delivered. Coming vaccine supply:
 - ✓ AstraZeneca: 2,133,600 additional offered.
 - ✓ Pfizer: 2,633,670 remaining doses as Round 7, 969,930 France dose sharing, 239,850 as Round 8&9.
 - ✓ Moderna: 1,317,120 doses as Round 7.
 - ✓ Sinopharm: 61,200 doses as Round 8&9.
- **Donation from countries:** 14,074,210 doses delivered. Another 8.2M doses currently planned; China 3M, AUS 4.5M, Latvia 200,000, and Japan 500,000 doses.
- **Bilateral:** 66,939,386 doses delivered, another 114M doses currently planned.
- **To date, eight 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) and Abdala.
- **Local vaccine development updates:** Nano Covax, a recombinant spike protein vaccine, developed by Nanogen Pharmaceutical Biotechnology JSC, is Vietnam's first COVID-19 vaccine entering the third phase of the clinical trials. Nanogen has completed phase 3a of the trial and is gathering data from phase 3b. COVIVAC, a Inactivated Newcastle Disease Virus (NDV) chimera expressing the SARS-CoV-2 Spike (S) protein developed by Institute of Vaccines and Medical Biologicals (IVAC) is under phase 1/2, they completed vaccination (2 doses) to all study subjects in phase 2 and recently sending blood samples from volunteers to Nexelis Laboratories in Canada for evaluation. The third vaccine, ARCT-154 vaccine, a collaboration candidate vaccine between Vingroup's affiliate VinBioCare and Arcturus Therapeutics is also under phase 1/2 clinical trial. VABIOTECH successfully got their Sputnik V testing lot passed in Russia and is preparing dossier for MOH submission to get approval for their commercial lots.

Government direction and key public health response measures

- **24 Oct** – The GoV issued an announcement of the PM's conclusion of a meeting with 3 provinces (Ca Mau, Phu Tho and Soc Trang). The PM ordered these provinces to rapidly control COVID-19 outbreak, and MOH to provide training and guidance on implementing the GoV's Resolution No.128 and MOH's Decision No.4800 to all provinces to determine the outbreak level at provincial level.
- **23 Oct** - The GoV issued an announcement of the DPM Vu Duc Dam's conclusion from the meeting with 62 provinces/cities on issues need to be solved after the Government's issuance of Resolution No.128. Main

conclusions included the followings: (i) all provinces/cities to continue implementing the Resolution No.128, and all ministries/sector to provide support and guidance to provinces/cities in the implementation; (ii) MOH to review and update the criteria for determination of outbreak level for the cities/ provinces that have experienced wide community transmission to make it more suitable with the local context; and (iii) MOH in collaboration with MOT to address the recommendations from various provinces on quarantine and testing requirements for returnees from non-lockdown areas, very-high risk and high risk areas, but experienced with large community outbreak.

- **11 Oct-** The GoV issued a **Resolution No.128/NQ-CP** on “Safe, Flexible and Effective Control of COVID-19 outbreak”, the Resolution included the classification of outbreak into 4 levels: Level 1 - low risk; Level 2 - moderate risk; Level 3 - high risk; and Level 4 - very high risk, and based on the outbreak levels, respective socio-economic activities and public health measures are regulated.
- **12 Oct-** MOH issued a **Decision No.4800/QĐ-BYT** temporarily guiding the determination of outbreak level as described in the GoV Resolution No.128. The criteria for determination of outbreak level include: **Criteria 1-** No. of new community cases per 100,000 population per week; **Criteria 2-** vaccination coverage of the people aged from 18 and above who have received at least one dose of COVID-19 vaccine; and **Criteria 3-** health care system capacities (both current and surge capacities). Of the three criteria, criteria 1 and 2 can be adjusted to suit the local context while criteria 3 is compulsory and based on existing MOH guidance.

See **Annex 2** for a summary of key information related to these two guidance documents.

- Cities/ provinces continue assessing the local outbreak level from commune/ ward to district and provincial level on a daily basis, to be updated on the MOH website, and based on which to adjust the local PHSMs. At provincial level, as 25 Oct, 22 provinces/cities have determined their outbreak at level 1 and the remaining 41 provinces/cities have determined their outbreak at level 2, no provinces/cities are at outbreak levels 3 and 4.

See **Annex 3** for list of provinces with the outbreak level, as of 25 Oct

- See the [MOH link](#) of the MOH for daily update on assessment of outbreak level by province, as guided by the Government Resolution No. 128/ NQ-CP dated 11 Oct and the MOH Decision No. 4800/QĐ-BYT dated 12 Oct.

❖ **Hospital lockdown:**

- Lam Thao District Health Centre, Phu Tho province has been under lock down since 14 Oct.

❖ **School closure**

- **25 Oct** - Many central and southern provinces/cities such as Da Nang, Khanh Hoa, Quang Binh, Dong Nai, Ca Mau, Ben Tre, HCMC, e.g. started reopening schools in green areas. In contrast, several northern provinces such as Phu Tho, Nam Dinh, Hai Duong, and Thanh Hoa have been applying online teaching and learning for communes and districts with ongoing COVID-19 outbreak. As of 25 Oct, children are back to school in 17 Northern mountainous and Hong delta river provinces; 30 provinces are applying semi-virtual teaching and learning methods, and the remaining 16 provinces are applying full on-line teaching and learning.

❖ **Travel restriction**

- **22 Oct-** The Civil Aviation Authority of Viet Nam (CAAV) proposed to MOT on reopening of international flights in 4 stages. The first and second stages are in quarter 4/2021 and quarter 1/2022, incoming travellers who have been fully vaccinated or recovered from COVID-18 are still required to undergo a 7-day quarantine, whereas a 14-day quarantine is required for those unvaccinated or partially vaccinated; and the travellers need to prepay quarantine and testing fees. In the stage 3, quarter 2/2022, depending on outbreak situation, vaccine passport might be applied, and quarantine may no longer be required for incoming travellers. In the stage 4 from Q3/2022, international flights would operate as normal.

See **annex 4** for more details on the CAAV's proposal

Laboratory testing

- A broad testing strategy continues to be followed, with laboratory testing of all F1, and F2 contacts in some locations, members of outbreak communities/ localities as well as ad hoc testing in high-risk location in certain provinces.
- As of 24 Oct, approximately 27,176,252 RT-PCR tests (both single and pooled samples) have been conducted since Jan 2020. For this 4th wave, 21,639,660 RT-PCR tests (both single and pooled samples) have been conducted.

- Currently, there are 281 confirmatory laboratories for COVID-19 by RT-PCR established in Viet Nam including 113 from Northern region, 29 from Central-coastal region, 5 from Central-highland region, and 134 from Southern region.
- At the recent meeting held on test prices, all comments suggested that the MoH will soon issue new regulations to govern test pricing. According to the MoH, a new draft regulation on testing prices was circulated for comments a month ago, expected to take effect on 1 Nov ([source](#))
- Regarding the supply and price of tests announced by production and trading companies in accordance with regulations, as of 20 Oct, the MoH has received documents from 84 enterprises reporting the supply capacity and price of 186 test types for SARS-CoV-2 virus ([source](#)).
- The MoH Decision No. 4800/QĐ-BYT outline testing regulations for different risk level of subjects and zones based on number of new cases/100,000 pop./week, vaccine coverage and health care capacity. Moreover, the guidelines emphasized only testing inter-province travellers coming from zones at level 4; outbreak or medical isolation, lockdown areas and suspected cases or indicated for epidemiological investigation coming from outbreak zone at level 3.
- The National Center of Technology for COVID-19 prevention has coordinated to deploy the platform to support sampling and return test results in the electronic form online in some provinces such as Tay Ninh; Binh Duong; Bac Giang; Dong Nai; Dong Thap; Can Tho; Vinh Long; Ba Ria - Vung Tau, etc. and 26 other provinces are in the process of training to prepare for deployment.

Case management

- As of **17:00, 24 October**, there were **67,638** people infected with COVID-19 being isolated, monitored or treated in the country, including **3,135 severe cases requiring oxygen (11.6% decrease from last week)**, in which there are **438 cases with mechanical ventilation (35% decrease from last week)**. During the week, **514 additional deaths** were reported (an average of 73 deaths reported per day). **21,673 cumulative deaths (PFC 2.4%)** have been reported since Jan 2020.

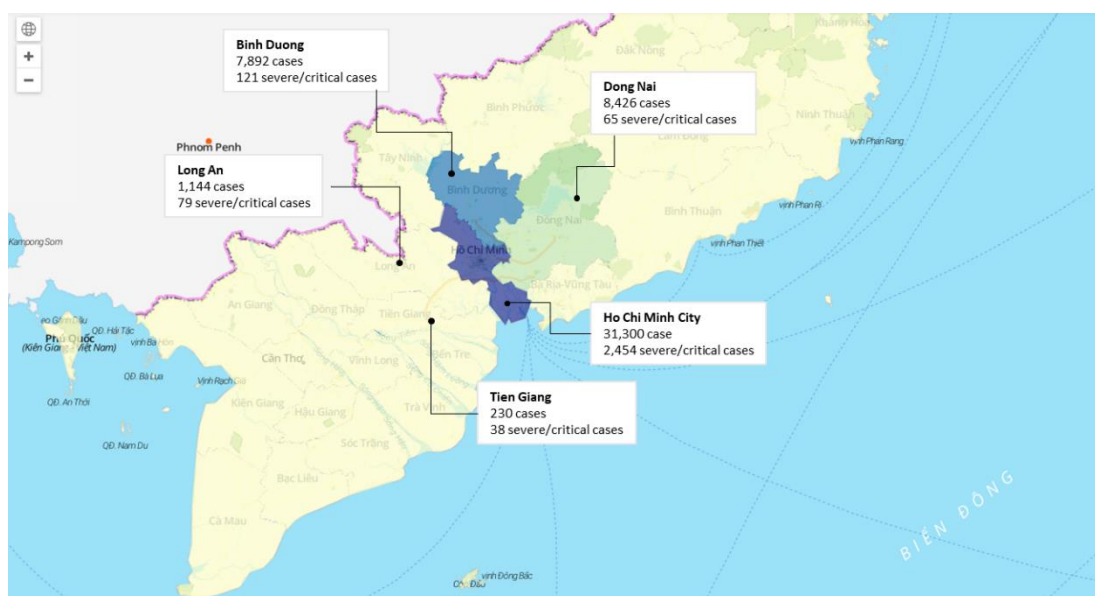
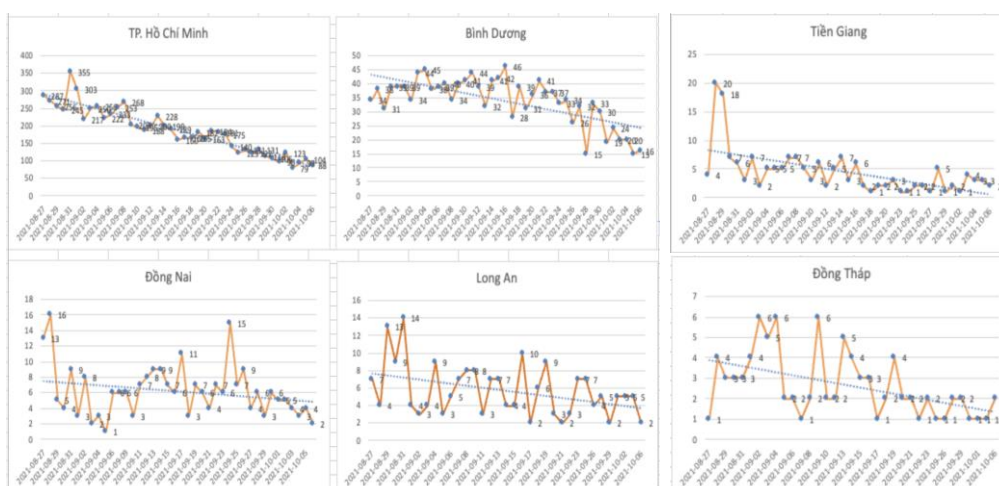


Figure 6. Number of COVID-19 cases are being isolated, monitored or treated as of 17th October 2021 in 5 provinces with highest number of cumulative cases in this current wave (from 27th April 2021) ([Source](#))

- Among cumulative deaths, HCMC (16,476 deaths, PFC 3.87%); Binh Duong (2,358 deaths, PFC 1.03%); Dong Nai (557 deaths, PFC 0.9%); Long An (478 deaths, PFC 1.4%); Tien Giang (410 deaths, PFC 2.6%) accounted for highest proportions of fatal cases.
- Data of 6 provinces with highest number of cumulative cases and deaths from the end of August up to first week of October shows the number of daily deaths has been decreasing ([Source](#)). As situation subsides, on 14 and 15 Oct, Viet Duc and Bach Mai mobilized force has been withdrawn from HCMC, with the established ICU centre is handed over to the locality.



- **Current capacity of the Health care facilities:** No updates. For updates before 18 Oct, see previous Sitreps.
- **Government response:**
 - Reactivation/Establishment of field hospital:**
 - Northern region:**
 - Phu Tho: 24 Oct - the province decide to establish a new field hospital win 220 beds in Viet Tri city ([Source](#)). The DOH also proposed to Viet Tri city to established a mobile health station team ([Source](#))
 - Central region:**
 - Nghe An: 15 Oct - a 1000-bed field hospital was established using facility of Nghe An Friendship General Hospital and has bene activated on 25 Oct for patients with moderate or lower severe symptoms ([Source](#))
 - Thanh Hoa: 23 Oct – 200 beds of the Provincial Oncology Hospital are used for COVID-19 patients. This is the second treatment facility in the province besides Thanh Hoa Lung hospital ([Source](#))
 - Southern region:**
 - An Giang: 19 Oct – 10 doctors and nurses from Trung Vuong COVID-19 Treatment Hospital were mobilized to An Giang province ([Source](#))
 - Bac Lieu: 21 Oct- a 500-bed treatment facility for asymptomatic and mild cases was established in Giá Rai town ([Source](#))
 - Soc Trang: the province is planning to establish three news field hospitals to receive asymptomatic cases with a total of 1500 beds, to be operate at the end of October ([Source](#)). 17 Oct – 10 HCWs of NHTD were mobilized to support the province ([Source](#))
 - Ca Mau: 21 Oct – a new 350-bed field hospital was established to receive asymptomatic and mild cases ([Source](#))
 - Tra Vinh: 23 Oct - reactivated three COVID-19 field hospitals with a total of 750 beds to accommodate new cases among the returnees from other provinces and from community ([Source](#))
 - Tien Giang: 24 Oct - activated three facilities for COVID-19 in Cai Be district (total of 300 beds), Cai Lay district (150 beds) and Tan Phuoc district (200 beds) ([Source](#))
- Deactivation of field hospital: Southern region:**
 - HCMC: The city has developed a plan for deactivation of field hospitals that used the resettlement facilities, dormitories for receiving asymptomatic and mild patients. Five hospitals will be deactivated at the end of Oct, 5 will be deactivated at the end of Nov, and 5 will be deactivated at the end of Dec ([Source](#))
 - Binh Duong: 20 Oct – the province deactivated the country’s biggest field hospitals (cared for more than 20,000 patients at its peak period). Mobile health station model is being applied with 184 stations established ([Source](#))
 - Dong Nai: DOH plans to deactivate 8 out of 11 field hospitals in the period from 10 Nov - 31 Dec 2021. The province is developing a plan for strengthening homecare for F0 cases; establishing treatment facility of level 1 in each district and city, ensuring hospitals, medical centres having beds for levels 2 and 3 of care pathways ([Source](#))
- 6 October - MOH promulgated Decision No.4689/QĐ-BYT on diagnostic and treatment guideline of COVID-19 (ver.7). For updates before 18 Oct, see previous Sitreps.

Risk communication

- Viet Nam received additional 2,633,670 doses of COVID-19 vaccines, donated by the Government and people of USA through the COVAX Facility. In this batch, 1,316,250 doses arrived in Ha Noi on 24 October and the other 1,317,420 doses arrived in HCMC on 25 October. Social media update was provided in this link: <https://www.facebook.com/WHOVietnam/posts/6409300935779249>. The additional 2,133,600 doses of COVID-19 AstraZeneca vaccine that arrived in Viet Nam from the COVAX Facility was also communicated through the UNICEF channel in this link: <https://www.facebook.com/unicefvietnam/COVAX>
- Series of training-workshops on risk communication for COVID-19 vaccination, organized by Ministry of Health and WHO, are scheduled in November 2021. These trainings are for health workers, communication officers and frontline responders. The first training will be held on 05-06 November 2021 with over 20 provinces participating. A media training-workshop will also be held on 9 November.
- Government continues to provide timely and transparent communication, advice and guidance to the public, in multiple channels, on various public health measures and actions by the Government. These are disseminated in local media as well as in social media platform, such as the MOH Facebook page: [VNM MOH Sức khỏe Việt Nam](#) as well as WHO Facebook page: [World Health Organization Viet Nam](#).
- WHO continues to provide technical and capacity development support to the MOH and counterparts in outbreak communications, as well as on vaccine safety communications.
- Media agencies are provided timely and regular updates on outbreak situation and Government action for content in media reports to the public. Current topics of interest for the media and social media (based on media inquiries and reports) are on vaccination for children, transition to new normal, travel advisories, public health and social measures, situation and risk assessment and 5K messaging.
- New communication materials developed and disseminated this week include the following:
 - Myth Busting Video Series:
 - [COVID-19 Vaccine and Fertility](#)
 - [COVID-19 Vaccine and Pregnancy](#)
 - [COVID-19 and Breastfeeding](#)
 - COVID-19 and Menstruation (forthcoming)
 - 5k Infographics Series: [Precautionary Measures as Economic and Social Activities Resume](#)



On WHO's Logistics Support and OpenWHO Training

- [WHO donation of ventilators to support COVID-19 response](#)
- [OpenWHO Course: Clinical management of patients with COVID-19 \(in Vietnamese\)](#)
- [National deployment and vaccination plan for COVID-19 vaccines](#)

Other communication products and campaign materials on COVID-19, visit the [World Health Organization Viet Nam](#).

WHO's support

WHO continues to support the MOH in various technical areas, such as providing technical advice with scientific evidence, supporting data management, reporting and information sharing, supporting the review and revision of technical guidelines; vaccine development and deployment as well as distribution plans and effective communication (e.g., reinforcement of preventive measures, media engagement and communications on vaccine safety); **ongoing development of a National Comprehensive Strategic Plan (NCSP) for COVID-19 response in a new normal context.** For updates before 18 October - See previous Sitreps

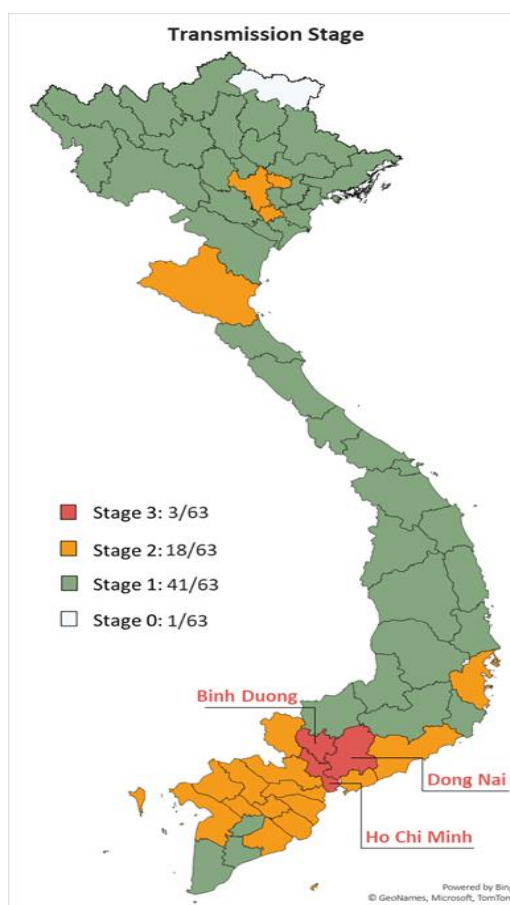
Transmission Stage Assessment

Overall assessment – As of the week ended on 24 Oct 2021, 62/63 cities and provinces have reported COVID-19 cases in the current wave. **One (1) province is in Stage 0; 41 provinces are in Stage 1; 18 provinces are in Stage 2; and 3 provinces are in Stage 3.** As the country has entered a new normal stage from early October, with many provinces started relaxing PHSMs, there is a risk of some provinces moving upward in their transmission stage in the coming days, especially those being in Stage 0 and in Stage 1 with newly community clusters of unknown sources of infection detected during past weeks. The risk is even higher if complacency or lack of vigilance takes place among the general public and within health systems.

Sub-national level

- **Three (3) provinces remain in Stage 3** – HCMC, Binh Duong and Dong Nai where large-scale community transmission persists though with continued down trends. Long An has moved down to Stage 2 from this week with new cases continued to decrease in the past more than four weeks and majority those were from lockdown areas.
- **Eighteen (18) provinces are in Stage 2** – these included Ha Noi, Bac Ninh, Nghe An, Binh Thuan, Khanh Hoa, Tay Ninh, Dong Thap, Can Tho, Vinh Long, Ben Tre, Soc Trang, An Giang, Tra Vinh, Tien Giang, Ba Ria – Vung Tau, Kien Giang, Ha Nam and Long An. No clear signals of large-scale community transmission have been yet documented despite increased number of cases have been reported in some of these provinces.
- **Forty-one (41) provinces are in Stage 1** – The remaining provinces, with addition of Da Nang, Phu Yen (moved down from Stage 2) and Bac Kan (moved up from Stage 0) during the week.
- **One (1) province is in Stage 0** – Cao Bang province remains the only province that has not reported any cases in the current outbreak.

The number of new cases is expected to continue decreasing though might remain high in coming days especially in hotspot provinces. Case fatality is expected to further decrease. Additional community clusters including those of unclear or unknown sources of infection might also be expected in coming weeks.



Transmission Stage Assessment

- Stage 0 - No cases**
No new cases for at least 28 days. The risk of infection for most people in this area is minimal.
- Stage 1 - Imported cases**
Cases detected in the past 14 days are all imported or are linked to imported cases. No clear signals of further locally acquired transmission. Minimal risk of infection for the general population. The risk of infection for most people in this area is very low.

*Data may be incomplete for the current day or week

- Stage 2 - Localized community transmission**
Cases and clusters detected in the past 14 days are locally acquired but are mostly limited to places or population sub-groups. No clear signals of large-scale community transmission. Low risk of infection for the general population. The risk of infection for most people in this area is low but increased if interacting with places or population sub-groups with known transmission.
- Stage 3 - Large-scale community transmission**
Cases and clusters detected in the past 14 days are locally acquired and not limited to place or population sub-groups. Moderate to high risk of infection for the general population.

Assessment done by WHO Viet Nam with concurrence from the Ministry of Health of Viet Nam.



Epidemiology

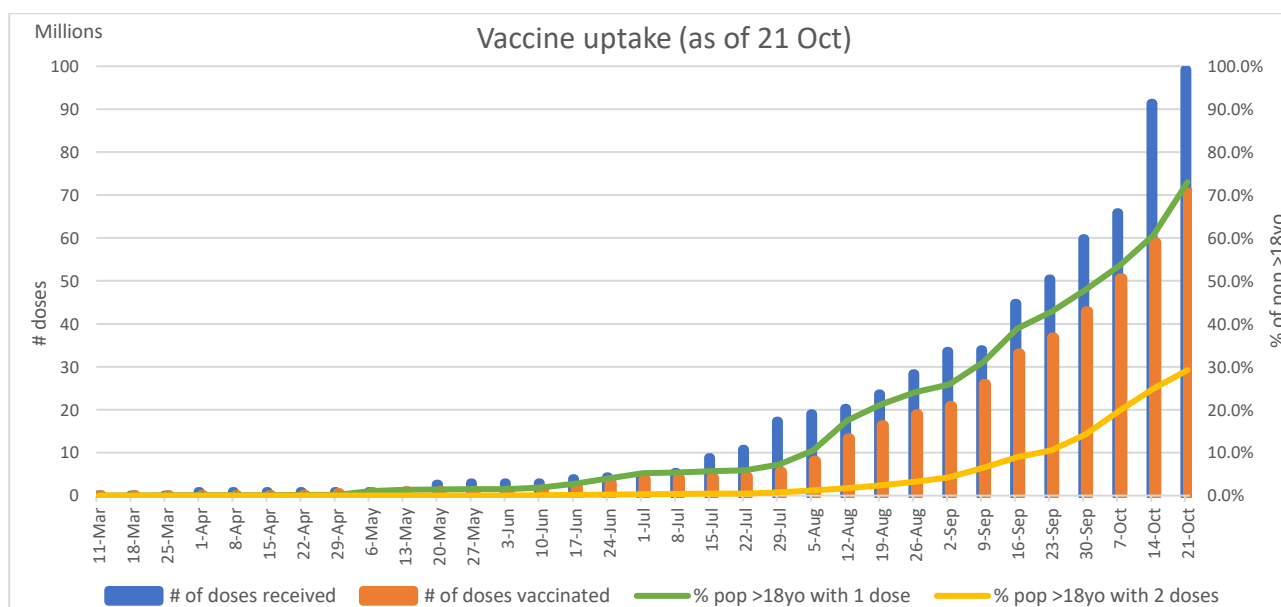
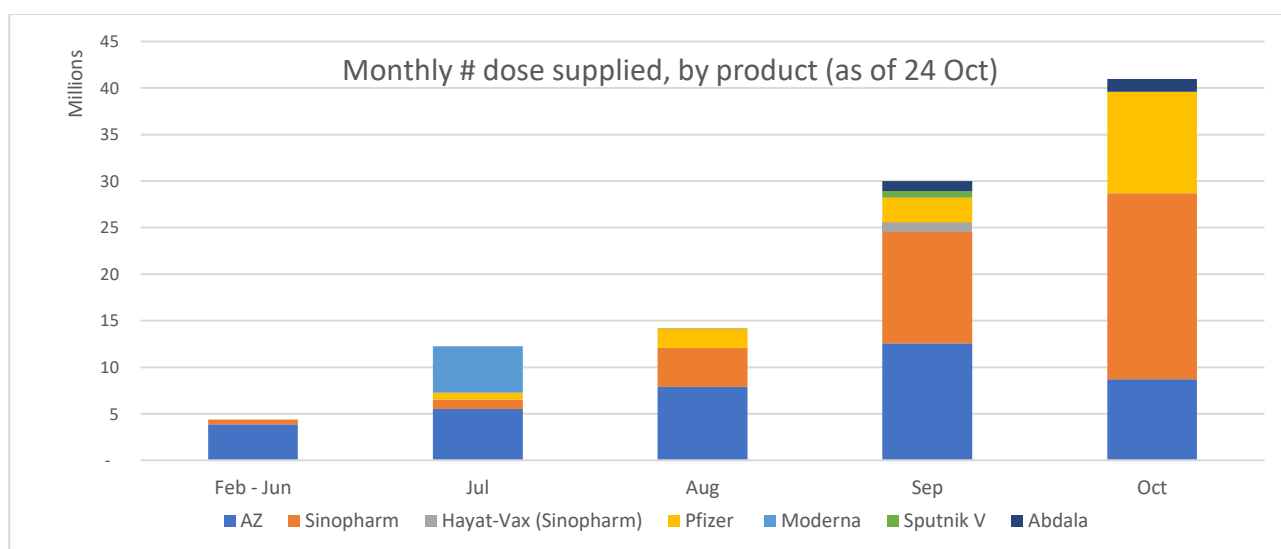
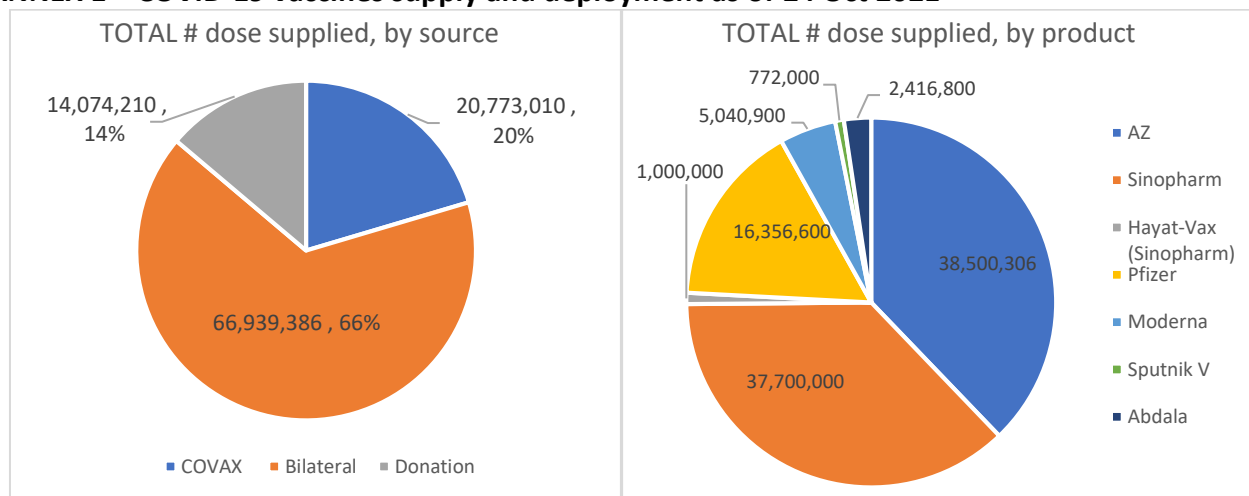
Epi Update COVID-19

Tests	Cases	Deaths	ICU Admissions
701,267	24,887	479	(TBU)
NAT Tests past 7 days	New cases past 7days	Deaths past 7 days	Current ICU admissions
(-27.1% 7-day)	(+2% 7-day)	(-25% 7-day)	At least 23,500 (TBU)
27,176,252	888,940	21,673	Cumulative ICU Admissions
Cumulative NAT Tests	Cumulative Cases	Cumulative Deaths	
<hr/>			
0.1%	At least 12,900	At least 295	79 (TBU)
Imported Cases in past 28 days (256)	Cases in past 28 days with no link (TBU)	Active Clusters	Active clusters with >3 generations

Health Service Provision COVID-19

Most of national hospital staff	24,887	16,000	30,000 (TBC)
Health care workers trained in COVID19 Case Management	TBU Healthcare worker cases reported past week (Total: 2,868)	ICU beds in total estimated nationwide (ICU bed occupancy in HCMC 93%; in other affected provinces) (TBU)	Non-ICU Hospital beds for COVID-19 patients (As of 24 Oct – various field hospitals disbanded across the country; field hospitals reactivated in Phu Tho, Tra Vinh, Thanh Hoa and some other provinces where new community clusters emerged)

ANNEX 1 – COVID-19 vaccines supply and deployment as of 24 Oct 2021



ANNEX 2 – Classification of outbreak levels and respective PHSMs as per the GoV Resolution No.128/NQ-CP dated 11 Oct 2021

Classification of outbreak level

Criteria 2 \ Criteria 1	0 - <20	20 - <50	50 - <150	≥150
≥70% of people from 18 years old and above have received at least one dose of COVID-19 vaccine	Level 1	Level 1	Level 2	Level 3
<70% of people from 18 years old and above have received at least one dose of COVID-19 vaccine	Level 1	Level 2	Level 3	Level 4

Medical solutions including medical quarantine, testing, accepting, treatment, and vaccination shall conform to guidelines of Ministry of Health for all levels.

1. For organizations, agencies, and enterprises

Solutions	Level 1	Level 2	Level 3	Level 4
1. Organizing indoor and outdoor activities satisfactory to epidemic management - Specialized requirements namely vaccine and testing shall be guided by Ministry of Health - Local governments shall rely on practical situations to prescribe number of participants	No restrictions	Allowed with restrictions, conditions	Prohibited/ Allowed with restrictions, conditions	Prohibited/ Allowed with restrictions, conditions
2. Public passenger transport on road, inland waterway, and maritime satisfactory to COVID-19 management (<i>airway and railroad transport shall conform to specific documents</i>). Ministry of Transport shall provide guidelines on public passenger transport satisfactory to epidemic management	Allowed	Allowed/ Allowed with conditions	Prohibited/ Allowed with restrictions, conditions	Prohibited/ Allowed with restrictions, conditions
3. Provincial or interprovincial commodity transport Ministry of Transport shall provide guidelines for commodity transport satisfactory to epidemic management. * For Delivery persons using motorbikes and employing technology application with registration (including personnel of postal enterprises): If necessary, People's Committees of provinces may regulate number of delivery persons working simultaneously at any time.	Allowed	Allowed	Allowed	Allowed*
4. Manufacturing, business, and services				
4.1. Manufacturing facilities, entities constructing projects, traffic structures, and constructions *Develop plans and assume responsibilities for implementing COVID-19 epidemic management solutions	Allowed*	Allowed*	Allowed*	Allowed*
4.2. Service providers including commercial centers, supermarkets, convenience stores, and supply markets except for facilities under Point 4.3 and 4.4 *Develop plans and assume responsibilities for implementing COVID-19 epidemic management solutions ** If necessary, People's Committees of provinces shall issue regulations restricting number of individuals selling and buying simultaneously at any time.	Allowed*	Allowed*	Allowed*	Allowed*/ Allowed with restrictions**

<p>4.3. Restaurants/diners, traditional markets</p> <p>* Satisfy regulations on COVID-19 epidemic management of Ministry of Health</p> <p>** People's Committees of provinces shall regulate requirements for guaranteeing COVID-19 epidemic management including limiting number of individuals buying and selling simultaneously at any time.</p>	Allowed*	Allowed*	Allowed*	Allowed with restrictions**
<p>4.4. Service providers providing services with high risk of infection namely dance clubs, karaoke venues, massage facilities, bar, internet access points, barber shops, makeup stores, and other facilities shall be decided by local administrative divisions.</p> <p>* People's Committees of provinces shall regulate requirements for guaranteeing COVID-19 management.</p>	Allowed/ Allowed with restrictions*	Suspended/ Allowed with restrictions*	Suspended/ Allowed with restrictions*	Suspended
<p>4.5. Street vendors, street lottery ticket sellers, etc.</p> <p>* People's Committees of provinces shall regulate requirements for guaranteeing COVID-19 management.</p>	Allowed	Allowed/ Allowed with conditions*	Suspended/ Allowed with conditions*	Suspended
<p>5. Face-to-face education and training</p> <p>* Satisfy COVID-19 epidemic management according to guidelines of Ministry of Education and Training and Ministry of Health.</p> <p>** Time, number of students, and activities to be suspended shall conform to guidelines of Ministry of Education and Training and local regulations. Combine teaching, studying online and via television.</p>	Allowed*	Allowed*/ Allowed with restrictions**	Allowed with restrictions**	Suspended/Allowed with restrictions**
<p>6. Operation of agencies and workplaces</p> <p>Develop plans and assume responsibilities for implementing COVID-19 epidemic management solutions.</p> <p>* Reduce number of working personnel, promote working online.</p>	Allowed	Allowed	Allowed with restrictions*	Allowed with restrictions*
<p>7. Religious and worshipping facilities</p> <p>* Develop plans and assume responsibilities for implementing COVID-19 epidemic management solutions according to guidelines of Ministry of Home Affairs.</p> <p>** People's Committees of provinces shall regulate number of participants.</p>	Allowed*	Allowed*/ Allowed with restrictions**	Allowed with restrictions**	Suspended
<p>8. Vacation facilities, hotels, motels, tourist attractions; facilities for cultural performance, art performance, and sports</p>				
<p>8.1. Vacation facilities, hotels, motels, and tourist attractions</p> <p>Develop plans and assume responsibilities for implementing COVID-19 epidemic management according to guidelines of Ministry of Culture, Sports, and Tourism.</p> <p>* Reduce working capacity and number of individuals involved.</p>	Allowed	Allowed	Allowed with restrictions*	Suspended/ Allowed with restrictions*
<p>8.2. Museums, exhibits, libraries, cinemas, locations for cultural performance, art performance, sports, etc.</p> <p>Ministry of Culture, Sports, and Tourism shall provide guidelines on operation of facilities and locations satisfactory to COVID-19 management.</p> <p>* Facilities shall develop plans and assume responsibilities for implementing COVID-19 management solutions (including organizing testing for personnel, workers, requirements for visitors and audiences, and solutions in case of new infected cases).</p>	Allowed*	Allowed with restrictions**	Allowed with restrictions**	Suspended

** Reduce working capacity and number of individuals involved.				
9. Application of information technology				
9.1. Update information on vaccination, COVID-19 test results, and COVID-19 treatment results	Applied	Applied	Applied	Applied
9.2. Manage information of individuals entering, exiting public places, public transport, manufacturing facilities, business facilities, and crowded events via QR code	Applied	Applied	Applied	Applied

2. For individuals

Solutions	Level 1	Level 2	Level 3	Level 4
1. Comply with 5K principles	Applied	Applied	Applied	Applied
2. Application of information technology Utilize information technology applications as per the law to perform medical declaration, register for vaccination, and receive medical examination and treatment (if equipped with smart phones). Use QR code as per regulations of the governments and medical authority	Applied	Applied	Applied	Applied
3. Movement of people from areas with different epidemic levels * Comply with vaccination and testing requirements as per guidelines of Ministry of Health. ** Comply with vaccination, testing, and quarantine requirements as per guidelines of Ministry of Health. In case Ministry of Health provides guidelines on quarantine at home while local governments provide concentrated quarantine locations and individuals to be quarantined also agree, may quarantine in concentrated quarantine locations instead of at home.	No restrictions	No restrictions	No restrictions, with conditions	With restrictions **
4. Treatment at home for COVID-19 patients * Comply with guidelines of Ministry of Health and decisions of local governments depending on accepting and treating conditions in local administrative divisions and demands of COVID-19 patients.	Applied*	Applied*	Applied*	Applied*

ANNEX 3 – List of provinces/cities with their outbreak level, as of 25 October

No.	Province/city	Outbreak level	No.	Province/city	Outbreak level
1	An Giang	Level 2	33	Kien Giang	Level 2
2	Ba Ria-Vung Tau	Level 1	34	Kon Tum	Level 1
3	Bac Kan	Level 1	35	Lai Chau	Level 1
4	Bac Giang	Level 1	36	Lao Cai	Level 1
5	Bac Lieu	Level 2	37	Lang Son	Level 1
6	Ben Tre	Level 2	38	Lam Dong	Level 2
7	Binh Duong	Level 2	39	Long An	Level 2
8	Binh Dinh	Level 2	40	Nam Dinh	Level 2
9	Bac Ninh	Level 2	41	Ninh Binh	Level 1
10	Binh Phuoc	Level 2	42	Ninh Thuan	Level 2
11	Binh Thuan	Level 2	43	Phu Yen	Level 1
12	Cao Bang	Level 1	44	Nghe An	Level 2
13	Ca Mau	Level 2	45	Phu Tho	Level 2
14	Can Tho	Level 2	46	Quang Binh	Level 2
15	Dak Lak	Level 2	47	Quang Nam	Level 2
16	Da Nang	Level 2	48	Quang Ninh	Level 1
17	Dak Nong	Level 2	49	Quang Ngai	Level 2
18	Dien Bien	Level 1	50	Quang Tri	Level 2
19	Dong Nai	Level 2	51	Son La	Level 1
20	Dong Thap	Level 2	52	Soc Trang	Level 1
21	Gia Lai	Level 2	53	Thai Binh	Level 1
22	Hai Duong	Level 2	54	Thai Nguyen	Level 1
23	Ha Giang	Level 1	55	Thanh Hoa	Level 2
24	Ha Nam	Level 2	56	Tay Ninh	Level 2
25	Ha Noi	Level 1	57	Tien Giang	Level 2
26	Ha Tinh	Level 2	58	Thua Thien Hue	Level 2
27	Hai Phong	Level 1	59	Tra Vinh	Level 2
28	Hau Giang	Level 2	60	Tuyen Quang	Level 1
29	Hoa Binh	Level 1	61	Vinh Long	Level 2
30	Ho Chi Minh City	Level 2	62	Vinh Phuc	Level 2
31	Hung Yen	Level 2	63	Yen Bai	Level 1
32	Khanh Hoa	Level 2			

ANNEX 4: CAAV's proposal on reopen international flights

Stage	Requirement		
Stage 1: Q4, 2021	<p>"Combo flights": passengers pay fees for tickets, quarantine, and testing prior to departure.</p> <table> <tr> <td> Vietnamese citizens <ul style="list-style-type: none"> - Approval of destination province/city - Fully vaccinated or recovered from COVID-19 travellers: a 7-day quarantine applied - Unvaccinated or partially vaccinated travelers: a 14-day quarantine applied </td><td> Tourists <ul style="list-style-type: none"> - Proof of RT-PCR testing/antigen testing 72 hours prior to departure - Fully vaccinated or recovered from COVID-19 certification </td></tr> </table>	Vietnamese citizens <ul style="list-style-type: none"> - Approval of destination province/city - Fully vaccinated or recovered from COVID-19 travellers: a 7-day quarantine applied - Unvaccinated or partially vaccinated travelers: a 14-day quarantine applied 	Tourists <ul style="list-style-type: none"> - Proof of RT-PCR testing/antigen testing 72 hours prior to departure - Fully vaccinated or recovered from COVID-19 certification
Vietnamese citizens <ul style="list-style-type: none"> - Approval of destination province/city - Fully vaccinated or recovered from COVID-19 travellers: a 7-day quarantine applied - Unvaccinated or partially vaccinated travelers: a 14-day quarantine applied 	Tourists <ul style="list-style-type: none"> - Proof of RT-PCR testing/antigen testing 72 hours prior to departure - Fully vaccinated or recovered from COVID-19 certification 		
Stage 2: Q1, 2022	<ul style="list-style-type: none"> - Fully vaccinated or recovered from COVID-19 - Prepaid expensed for quarantine, testing and transportation from airport to quarantine facilities - A 7-day quarantine applied 		
Stage 3: Q2, 2022	<p>Depending on outbreak situation:</p> <ul style="list-style-type: none"> - Applying vaccine passport - No quarantine required for incoming travellers 		
Stage 4: Q3, 2022	<ul style="list-style-type: none"> - Operate international flights as normal 		