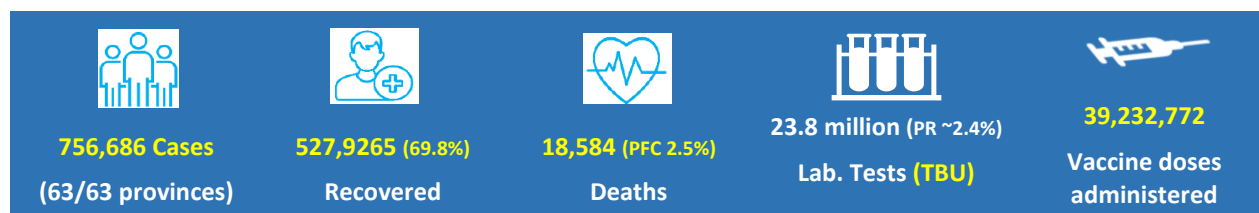


## Viet Nam COVID-19 Situation Report #61

Epidemiological report as of 26 September 2021, 18:00

### Situation Summary

Cumulative numbers from 23 Jan 2020 – 26 Sep 2021



### Highlights from Current Community Outbreak (from 27 April to 26 September 2021)<sup>1</sup>

- **Overall, decreasing trends in both daily number of new cases and deaths continued to be reported during the week.**
- **During the week (from 20 – 26 Sep),** a total of **69,626 new cases** were reported including **1,494 deaths** from the country. These included 69,568 locally acquired cases and 58 imported cases. Of the 58 imported cases, there were 3 foreigners and 55 repatriated Vietnamese citizens.
- On average, 9,938 new locally acquired cases were reported per day, decreased 5.5% compared to last week.
- Cumulatively **for this wave**, as of 26 Sep 2021 – **752,185 locally acquired lab confirmed cases** have been reported including **18,055 deaths (PFC 2.5%, 0.4% higher than global average PFC)** from **62 cities/ provinces** (Cao Bang remains the only province that has not reported cases in the current wave). Number of recovered cases is 525,109 (70%). See Figures 1, 2, 3 and 4.
- **Ho Chi Minh City (HCMC) continues to be the epicentre** with its cumulative number of cases accounting for **approx. 49.4%** of the national tally. **Average daily case numbers** (5,019 cases) have shown a **8.7% decrease** compared to the previous week. **Daily average number of deaths continued to decrease** (by **8.7%** compared to previous week).
- **The five (5) cities/ provinces with the highest case number** reported remain: **HCMC** (371,660 cases, 14,253 deaths, PFC 3.9%); **Binh Duong** (200,196 cases, 1,864 deaths, PFC 0.9%); **Dong Nai** (45,667 cases, 465 deaths, PFC 1.02%); **Long An** (31,789 cases, 398 deaths, PFC 1.3%); **Tien Giang** (13,787 cases, 364 deaths, PFC 2.6%).
- **Sixteen (16) provinces have passed at least 14 days** since the last local cases reported: Vinh Phuc, Hai Duong, Ninh Binh, Dien Bien, Hai Phong, Nam Dinh, Ha Giang, Phu Tho, Hoa Binh, Thai Nguyen, Bac Kan, Yen Bai, Tuyen Quang, Lai Chau, Lang Son and Bac Giang.
- **Five (5) provinces have not reported secondary transmission:** Ha Tinh, Lao Cai, Kon Tum, Hai Duong and Quang Ninh.
- **Among the 23 cities/provinces applying PM's Directive No.16,** only HCMC continues, even with more strict implementation; 18 cities/ provinces started relaxing PHSMs as per D-16, D-15 or D-19 based on risk level (An Giang, Ba Ria – Vung Tau, Bac Lieu, Ben Tre, Binh Duong, Binh Phuoc, Can Tho, Da Nang, Dong Thap and Dong Nai); four (4) cities/ provinces shifted to implementing D-15 in the entire province (Ca Mau, Vinh Long, Long An and Ha Noi).
- **For the remaining 40 provinces:** Cao Bang remains as the only province without cases reported in the current wave; 17 provinces have lifted all lockdown areas; 19 provinces apply D-16, D-15 or D-19 depending on the risk level and 3 provinces apply D-15 in the entire province.

For more details, visit:

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

[MOH link](#) of the MOH for a more detailed and updated list of lockdown areas in Viet Nam.

<sup>1</sup> For updates before 20 Sep 2021, refer to previous Sitreps. While epidemiological figures are as of 26 Sep, other information may cover beyond this cut-off date.

**Cumulatively from Jan 2020 to 26 Sep 2021**, Viet Nam has reported a total cumulative number **756,689 laboratory confirmed cases (99.6% are locally transmitted)** from all 63 provinces including **18,584 deaths (PFC 2.5%)** (see Figure 1); of those around **69.8% of the cases have recovered**. Three are currently 210,179 people being monitored and treated of those 4,321 are severe cases including 32 patients are under ECMO.

- ✓ Age and sex distribution of COVID-19 cases: Analysis from 707,770 cases shows that ages of cases range from 2 months to 100 years old. About 55.3% of all cases are in the 30-69 years old age group, 3.5% are above 70 years old, and the remaining 41.2% are under 30 years old. The proportion of male vs female is around 48.6% vs 51.4%. See Figure 5.
- ✓ From 27 Apr to 26 Sep: approximately **435,373 F1 contacts** have been identified and have been quarantined and tested in 62 affected cities/ provinces.

### Other key highlights

- **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.
- **Enhancing risk communication:** To scale up communication on vaccination, Ministry of Health-Department of Communication will launch a vaccination communications campaign, in partnership with Facebook. The launch of the campaign called “**Get vaccinated, keep faith**” will be on 5 October 2021, with a back-to-back program and talk show to be livestreamed on Facebook. WHO continues to support MOH on communication related to vaccine safety and prevention measures.
- **Website <https://antoancovid.vn/>** continued to be updated which shows risk mapping from provincial to commune level based on risk assessment criteria as per the MOH Decision No. 2686 dated 31 May 2021.
- Continued rolling out of **Bluezone application:** Bluezone apps installed in about 23 million smart phones in the country; accounting for approx. 24% of the population and 34.5% of the number of subscribers. Top five provinces with highest Bluezone installation include Bac Ninh, Binh Duong, Quang Ninh, Ha Noi, and BR-VT.
- **QR code implementation** (electronic health declaration and information management platform) to support contact tracing: more than 1.6 million facilities currently operate this.
- **Online platform to facilitate sample collection and management of test results:** ongoing
- **Close monitoring of public adherence to NPIs across the country especially in hotspot provinces alongside reviewing and adjusting public health measures** based on timely risk assessment are encouraged to be conducted by local authorities as per the MOH Decision No. 2686.
- **Continued accelerating vaccine supply and delivery** with support from international partners; ramping up vaccination process.

### Vaccination

- **As of 26 Sep, a total of 52,820,426 doses** have arrived in Viet Nam including: Govt. donation; Hungary 100,000 doses, China 8M Sinopharm doses. Bilateral; 1,627,060 AZ doses, 992,160 Pfizer doses.
- **As of 26 Sep, a total of 39,232,772 doses (4.6M doses in a week)** have been administered: **30,946,214 persons completed 1<sup>st</sup> dose (44.9% of pop>18yo, 32% of total pop) and 8,286,558 persons completed 2<sup>nd</sup> doses (12% of pop >18yo, 8.5% of total pop).**
- **COVAX** delivered 12.6M doses. Coming vaccine supply:
  - ✓ AstraZeneca: Italy dose sharing 1,225,440 doses committed.
  - ✓ Pfizer: 3,499,470 doses as additional Round 5 allocation (Total Round 5 allocation becomes 4,565,340 doses). 5,267,340 doses as Round 7 committed.
  - ✓ Moderna: 1,317,120 doses as Round 7 committed.
- **Donation from countries:** 6M delivered and 3.7M doses planned in 2021. ROK announced 1M doses donation, what vaccine is not known; Japan provided 400,000 AZ doses (25 Sep); Germany donated 2.6M AZ doses (26 Sep). Total 19.8M currently committed (including from Poland and Australia).
- **Bilateral:** Total of 31.7M doses delivered, 60M doses planned in 2021 among 181M currently committed. 10M doses Abdala and 30M doses Sinopharm/Hayat doses had been agreed.
- **25 Sep:** Viet Nam received 1.05M doses of Cuban COVID-19 vaccine. This batch has been transported to Viet Nam on a special airplane serving the overseas working trip by President Nguyen Xuan Phuc which was accompanied by a high-ranking delegation of Viet Nam.

- **24 Sep:** One of the domestic public vaccine manufacturers, Vaccine and Biological Production No.1 (Vabiotech), announced its successful production of the first batch of Sputnik V vaccines (through technical transfer) in Viet Nam after more than two months of testing.
- **23 Sep:** Pfizer pledged to supply all 31M doses for adults to Viet Nam in 2021 and another 20M doses for children once data on safety and efficacy is fully available.
- **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).
- Nano Covax COVID-19 vaccine will be assessed by Translational Health Sciences and Technological Institute (THSTI), India based on the MOU signed between NANOGEN and THSTI. NANOGEN will send peripheral blood mononuclear cells (PBMC) samples of volunteers participating in the third phase of clinical trial to the THSTI for assessment of cellular immune response.

### Government direction and key public health response measures

- **24 Sep -** At the NSC meeting, the PM concluded that it is impossible for reaching “zero COVID”, thus requesting MOH to develop a guidelines for safe adaptation, flexible, and effective control COVID-19 to restore socio-economic development, based on 6 pillars: Health, economic, scientific, socio-political stability, vaccines, medicines and people's awareness, and safe productivity.
- The Government decided to spend more than VND2.6 trillion (US\$114.5 million) from the COVID-19 Vaccine Funds to purchase nearly 20M additional doses of Pfizer vaccine.
- The Government issued Resolution No. 110/NQ-CP signed by DPM Lê Minh Khai on the purchase of 20M doses of Vero Cell vaccine produced by Sinopharm.
- MOH issued an official Dispatch No.7820/BYT-DP which allows shortening the interval of two AZ vaccine doses. Following this decision, HCMC decided to reduce the minimum period between two AZ vaccine shots from 8 weeks to 6 weeks.
- MOH issued an official Dispatch No. 7877/ BYT- DP regarding accelerating COVID-19 vaccination coverage in pregnant group.
- MOH issued an official Decision No. 4498/QĐ-BYT 2021 which amends and supplements the national interim guidelines for the diagnosis, treatment of SARS-CoV-2.

### ❖ Community lockdown and social distancing:

- **27 Sep-** HCMC is developing a Directive for relaxing social distancing from 1 Oct. The Directive is based on principles of safe adaptation, flexible, and effective control of COVID-19. Key information includes:
  - Reopening barber shops, culture and art performance, sport activities from 1 Oct.
  - Allowing gathering of less than 10 people in one event if 100% of the event participants have been fully vaccinated or recovered from COVID-19.
  - International agencies/offices can decide on their work arrangement but must decrease 30% of number of staff working at the office.
  - If the employees have green card, their companies/organizations can re-operate; however, they need to adhere to outbreak prevention and control requirements.
  - Re-operate industrial zones, factories provided that they need to adhere to outbreak prevention and control requirements.
  - Continue suspending entertainment services including bars, movies, beauty salons, and religious activities.
- **28 Sep –** Ha Noi re-opens department stores, shopping malls, cosmetics shops; outdoor sport activities with gathering of less than 10 people.
- **24 Sep-** Southern provinces continued relaxing social distancing i.e. most of districts of Bac Lieu and Kien Giang provinces shifted to implement D-19, Can Tho city shifted to implementing D-15.
- **24 Sep:** Ha Nam province has imposed lockdown on 12 wards and communes in Phu Ly city (Chau Son, Le Hong Phong, Thanh Chau, Thanh Tuyen, Liem Chinh, Tran Hung Dao, Hai Ba Trung, Minh Khai, Luong Khanh Thien, Quang Trung, Phu Van, Liem Chung).

**For a more detailed and updated list of lockdown areas in Viet Nam, see the [MOH link](#)**

- ❖ **Hospital lockdown:** As of 27 Sep, Lung hospital in Thanh Hoa province; Ob-Gyn hospital and Oncology hospital in Can Tho province are still under lockdown.

❖ **School closure**

- **As of 26 Sep**, children are back to school in 24 North mountainous and Hong delta river provinces, 14 provinces have been applying semi-virtual teaching and learning methods, and 25 remaining provinces have been applying on-line teaching and learning.
- Ha Noi, HCM proposed to the municipal People's Committee to reopen schools in "green zones."
- **20 Sep**: Ha Nam Province suspended schools and applied online teaching and learning. As of 24 Sep, Ha Nam has reported 34 positive cases of SARS-CoV-2 on this wave (including 32 students and 2 teachers)

❖ **Travel restriction:**

- **Viet Nam considered mutual recognition of a vaccine passport** with countries in Southeast Asia, China, Japan, South Korea, the EU and the U.S
- **Khanh Hoa Province** is planning to reopen to international tourists in early Nov. The pilot program will be carried out in two phases until the end of Mar 2022.
- **Phu Quoc** delayed pilot plan to reopen in Oct due to currently low vaccination coverage (about 35% of the total population on the islands have received their first shot). Under the new plan, Phu Quoc will welcome the first charter flight to the islands scheduled for 20 Nov with a limited number of passengers. About a month later, Phu Quoc will welcome more guests around Christmas.
- **23 Sep – Van Don, Quang Ninh**: 301 Vietnamese passengers from France arrived in Van Don international airport under vaccine passport policy. This flight was the last of a vaccine passport trial that adopts shortened 7-days quarantine.
- **Ministry of Transport** is preparing a draft passenger transport plan as localities are now relaxing COVID-19 prevention measures.

**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 26 Sept, approximately 23,799,310 RT-PCR tests (including single samples and pooling samples) have been conducted. For this 4th wave, 18,137,096 RT-PCR tests (including single samples and pooled samples) have been conducted.
- Currently, there are 249 confirmatory laboratories for COVID-19 by RT-PCR established in Viet Nam including 103 from Northern region, 28 from Central-coastal region, 4 from Central-highland region, and 114 from Southern region.
- **20 Sep** – HCMC People's Committee issued an official document No. 3113/BCĐ-VX which aims to continue to conduct testing in residential areas until 30 Sep 21. It's aims to rapid deploy of testing to immediately isolate the source of infection and treat promptly.
- Sovico Group supports HCMC to test 2 million samples and donate 1 million rapid testing kits for Covid-19 prevention and control, worth 200 billion VND.
- **15 Sep** – MoH issued an official Dispatch No. 1409/CD-BYT regarding testing and measures to prevent and control the COVID-19 pandemic on implementing and strengthening social distancing. It aims to continuously promote testing of all people in very-high and high-risk zones 3 times in 7 days; as well as, other zone performs testing every 5-7 days.
- 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. The total number of samples imported into the sampling support platform is 4,143,300, and total number of test results returned via Bluezone of provinces is 1,177,972.

**Case management**

- As of **26 September**, there were **210,176** (0.3% decrease from last week) people infected with COVID-19 being isolated, monitored or treated in the country. During the week, **1,494 additional deaths** were reported (an average of 213 deaths reported per day). **18,584 cumulative deaths (PFC 2.5% - 19 deaths per 100,000 population [source](#))** have been reported since Jan 2020.

- **17 Sep:** Approx. 100,000 vials of Remdesivir produced by Mylan pharmaceutical company under Pfizer group have arrived in Viet Nam. This batch has been delivered to COVID-19 hotspot provinces including HCMC, Dong Nai, Long An, Khanh Hoa, Ba Ria – Vung Tau, Phu Yen, Lam Dong, Nghe An, Ha Noi.
- **3 Sep:** MoH distributed additional 54,000 Remdesivir vials to HCMC. This is the 5<sup>th</sup> distribution of Remdesivir to support treatment, bringing the total number of this drugs distributed to more than 227,680 vials.
- Among cumulative deaths, HCMC (14,253 deaths, PFC 3.9%) and neighbouring provinces of Binh Duong (1,864 deaths, PFC 0.9%), Dong Nai (465 deaths, PFC 1%), Long An (398 deaths, PFC 1.3%), Tien Giang (364 deaths, PFC 2.6%) accounted for highest proportions of fatal cases. There may be a couple of factors/aspects to explain for a significant increase in number of deaths recorded including continued delayed reporting from previous weeks; number of severe and critical cases proportionally increased as number of cases continued to increase quickly which exhaust ICU capacity especially in HCMC and other hotspots; limited or/and difficulty in operating patient referral system including availability of ambulances, human resources to conduct patients' triage, and coordination among stakeholders; lack of trained human resources and supporting emergency equipment to resuscitate the severe patients; and delayed intervention for mild and moderate patients. MOH is working actively with local authorities to urgently address these issues. This included issuance by VAMS a revised simplifying reporting form for daily death report for localities to facilitate more timely reporting.
- **Current capacity of the Health care facilities:** As of 12 Sep, there were 13,682 beds with oxygen, 2,223 beds with ventilators, 1,900 beds with HFNC in the ICU centres in Viet Nam ([Source](#)).
  - **Ho Chi Minh City:**
    - **As of 26 Sep,** there were 39,208 (4.8% reduce from last week) patients in level 2 and level 3 hospitals, including 6,529 severe patients (16.4%) with respiratory support. There were 33,928 patients being isolated, monitored or treated at home and 22,102 patients being isolated, monitored or treated at districts' centralized quarantine facilities ([Source](#))
  - **Binh Duong:** As of 26 Sep, there were 39,130 (21.7% reduce from last week) patients being treated in the province. As of 12 Sep, Binh Duong has prepared 35,674 hospital beds in all 3 levels: level 1 with 30,820 beds, level 2 with 3,922 beds and level 3 with 932 beds.
  - **Dong Nai:** As of 26 Sep, there were more than 12,541 patients being treated in the province, including 7,947 (63.4%) asymptomatic cases, 4,136 (32.9%) mild and moderate cases, 419 (3.4%) severe cases and 39 (0.3%) critical cases ([Source](#)). As of 1 Sep, there were 13,780 beds at level 1, 6,251 beds at level 2 and 375 at level 3 in the province. ([Source](#))
  - **Long An:** As of 26 Sep, there were 3,513 (25.5% reduce from last week) patients being treated in HCFs, including 2,721 patients (77.5%) in level 1, 652 patients (18.5%) in level 2, 140 patients in level 3 (4%). Level 1 has 5,159 unoccupied beds, Level 2 has 673 unoccupied beds, Level 3 has 186 unoccupied beds. ([Source](#))
  - **Tien Giang:** As of 26 Sep, there are 2,226 patients being isolated, monitored and treated ([Source](#)). A 90-bed ICU centre has been established and start operating from 28 July. The centre has 28 ICU doctors, 5 dialysis machines and 1 ECMO. As of 13 Aug, the province has 12 treatment facilities in level 1; 9 in level 2 and 5 in level 3, with a total capacity of 7,360 beds.

HCMC considers shutting down some field hospitals as patient numbers dwindling down amid home-care and treatment. The city will maintain the field hospitals in Cu Chi and Can Gio districts to treat those with mild symptoms and to integrate several field hospitals including hospitals No. 13, 14 and 16 with facilities set up to admit moderate and severe cases.
- **Government response:**
  - **25 September** – MOH promulgates Decision No. 4539/BYT-YDCT on interim guidance on the use of traditional medicine to prevent and control COVID-19.
  - **21 September** – MOH promulgates Decision No. 4498/QD-BYT amending previous interim treatment guideline with addition of antiviral drug and monoclonal antibody.

### Risk communication

- Ministry of Health-Department of Communication will launch a vaccination communications campaign, in partnership with Facebook, on 5 October 2021. The campaign called “**Get vaccinated, keep faith**” will also have a talk show to be livestreamed on Facebook on the same date. WHO is participating both in the launch and the talk show.





**World Health Organization**

Representative Office  
for Viet Nam

Viet Nam

Coronavirus Disease 2019 (COVID-19) Situation Report #61

28 September 2021

Report as of 26 September 2021



- 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, public health and social measures in Hanoi, situation and risk assessment and 5K messaging.
- New communication materials developed and disseminated this week include the following:

#### **On Outbreak Response**

- ❖ [5K Reminders](#): A reminder to people as Hanoi re-opens malls and allows outdoor exercise; [5K + Vaccine](#)
- ❖ [Do it All to protect everyone from COVID-19](#)
- ❖ Solidarity messages: [Empathy during COVID-19](#); [Do not discriminate](#)
- ❖ [Preventing domestic violence during and after the pandemic](#)
- ❖ [Homecare for COVID-19](#)
- ❖ [Supporting each other -- we are a community](#)
- ❖ [Mental health during COVID-19](#)
- ❖ Continue preventive measures (5K) even after vaccination: [avoid crowded places](#); [keep safe distance](#); [wear mask](#); [Proper way to wear mask for children](#)
- ❖ [Safe maternal and newborn care on World Patient Safety Day](#)
- ❖ [Suicide Prevention Messages](#)

#### **On COVID-19 Vaccination**

- ❖ Vaccine prioritization: [Why should we prioritize vulnerable groups](#); [Why should we prioritize the elderly for vaccination](#)
- ❖ Vaccine confidence: [Rigorous process in vaccine development](#); [WHO approved vaccines are effective and safe](#); [Get vaccinated when it's your turn](#)

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, supporting ongoing efforts on COVID-19 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); **development of a National Comprehensive Strategic Plan (NCSP) for COVID-19 response in a new normal context**, etc. A provision of additional COVID-19 supplies and equipment to support Viet Nam's outbreak response has been actively distributed since August which included PPEs and medical equipment.

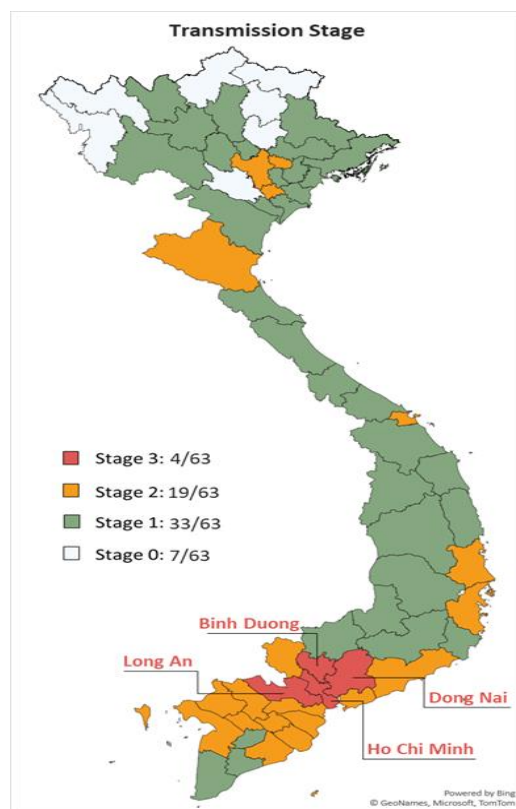
**For updates before 20 Sep** - See previous Sitreps

## Transmission Stage Assessment

**Overall assessment** – As of the week ended on 26 Sep 2021, 62/63 cities and provinces have reported COVID-19 cases in the current wave. **Seven (7) provinces are in Stage 0; 33 provinces are in Stage 1; 19 provinces are in Stage 2; and 4 provinces remain in Stage 3.** There might be a risk of some provinces moving upward in their transmission stage in the coming days, especially if lacking vigilance while relaxing PHSMs are being implemented in many provinces.

### Sub-national level

- **Four (4) provinces remain in Stage** – HCMC, Binh Duong, Dong Nai and Long An where large-scale community transmission continues to be observed, although the situation is improving in HCMC, Binh Duong and Long An.
- **Nineteen (19) provinces are in Stage 2** – these included Ha Noi, Bac Ninh, Nghe An, Da Nang, Binh Thuan, Phu Yen, 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 and with an addition of Ha Nam province. No clear signals of large-scale community transmission have been yet documented.
- **Thirty-three (33) provinces are in Stage 1** – The remaining provinces. Ha Nam moved to Stage 2; Tuyen Quang and Vinh Phuc moved from Stage 0 to Stage 1 having o'seas imported cases reported.
- **Seven (7) provinces are in Stage 0** – These included Cao Bang province that has not reported any cases in the current outbreak; Dien Bien, Bac Kan, Lai Chau, Ha Giang, Hoa Binh, and Thai Nguyen that have passed at least 28 days since the last cases (either domestically or internationally imported) reported.



**Multiple clusters** of cases have been reported in **many provinces** and in **various settings** (i.e. hospitals, industrial parks, residential areas, office buildings, markets, schools, quarantine facilities and communities).

Since 19 Sep to date, Ha Nam province has reported 179 confirmed cases which were linked to 12 transmission chains and among 3 groups, including schools, industrial parks and community. The index case was a female resident who returned from a Stage 3 province of Dong Nai. Besides, a number of cases detected in industrial park that have unknown epidemiological links; investigation is ongoing. Currently, **4 provinces are in Stage 3; 19 provinces are in Stage 2; 33 provinces are in Stage 1, and 7 provinces are in Stage 0.**

With strict PHSMs being applied in the past almost three months, the situation in **HCMC continues improving** especially with **daily fatal cases gradually decreasing** in the past consecutive weeks; the positivity rates has dropped from 0.4% (22 Sep) to 0.2% (25 Sep) as the City maintains the testing efforts. The city **continued to reinforce whole social distancing** with strict measures until **30 September**. **Ha Noi shifted to implementing the PM's Directive No.15 since 21 Sep.** after almost months under strict PHSMs; and the number of community cases continues going down. **High number of new cases might persist in coming days in hotspot provinces, while case fatality is expected to continue decreasing.**

### 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.

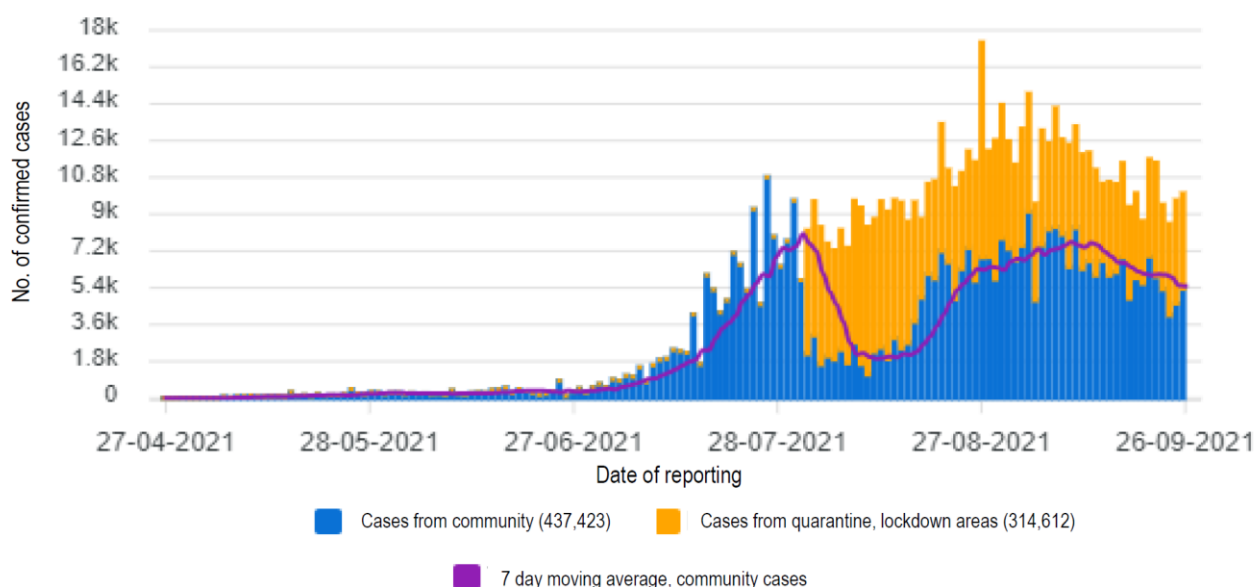
## Epidemiology

### Epi Update COVID-19

Tests (TBU)	Cases	Deaths	ICU Admissions
<b>1,346,604</b>	<b>69,626</b>	<b>1,494</b>	<b>4,321</b>
NAT Tests past 7 days (+95.6% 7-day)	New cases past 7 days (-5.5% 7-day)	Deaths past 7 days (-17.5% 7-day)	Current ICU admissions
<b>23,799,310</b>	<b>756,686</b>	<b>18,055</b>	At least <b>19,000</b> (TBU)
Cumulative NAT Tests	Cumulative Cases	Cumulative Deaths	Cumulative ICU Admissions
<hr/>			
<b>0.1%</b>	<b>At least 12,550</b>	<b>At least 265</b>	<b>73</b> (TBU)
Imported Cases in past 28 days (332)	Cases in past 28 days with no link (TBU)	Active Clusters (TBU)	Active clusters with >3 generations

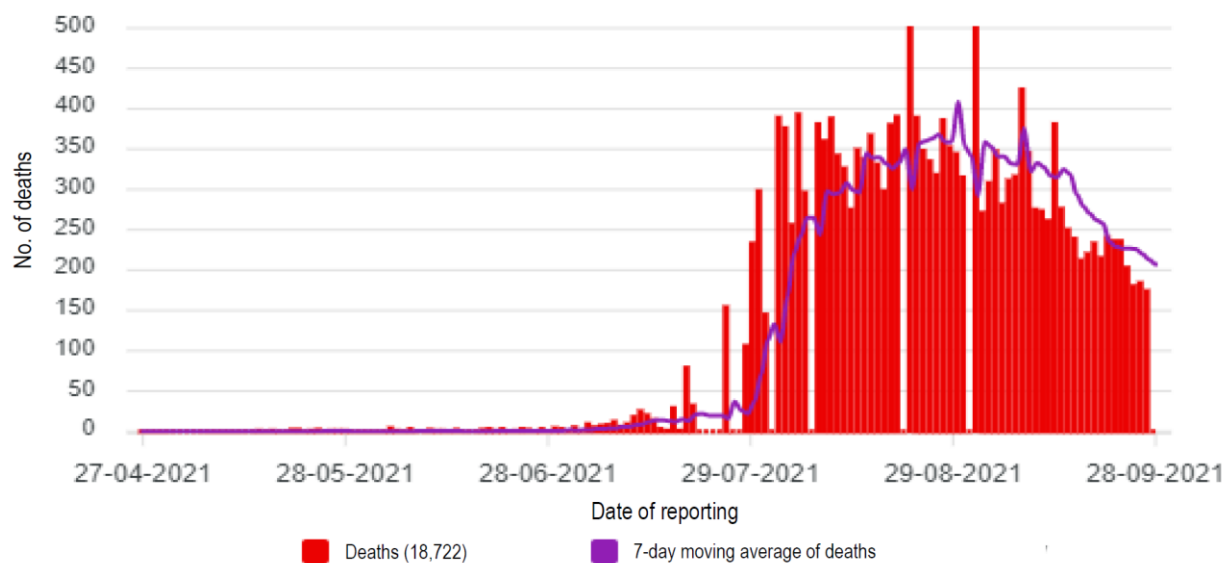
### Health Service Provision COVID-19

Most of national hospital staff	n.a.	69,626	16,000	30,000 (TBC)
Health care workers trained in COVID19 Case Management	Healthcare worker cases reported past week (Total: 2,300) (TBU)	Hospitals admitting/ under monitoring COVID-19 past week	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 29 Aug – at least 35 field hospitals set up across the country; ICU centres/ beds set ready in HCMC and other provinces)

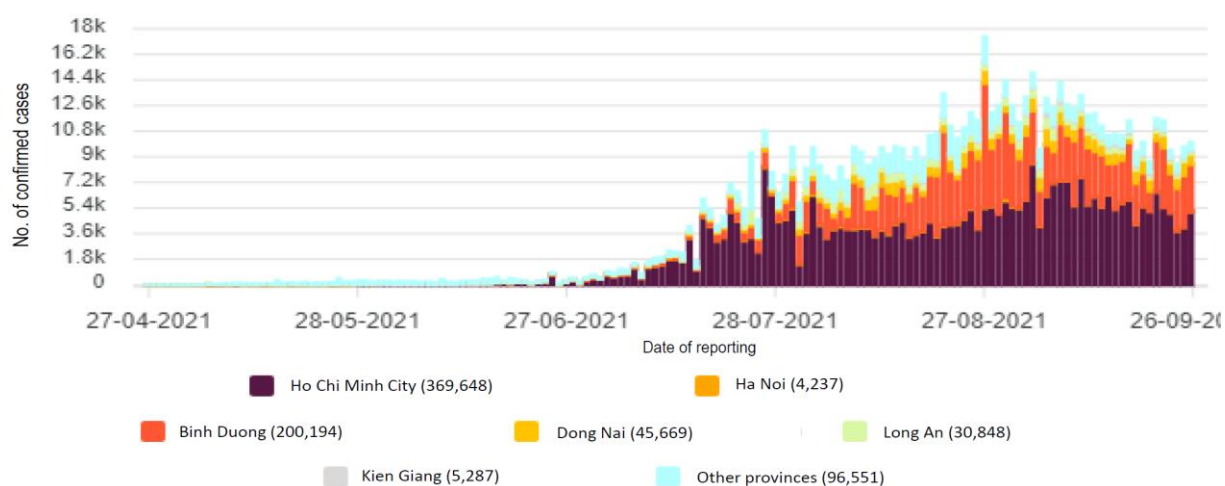


**Figure 1.** Epidemic curve of COVID-19 laboratory confirmed cases with category of detection, by date of reporting for the current outbreaks, from 27 Apr – 26 Sep 2021, Viet Nam

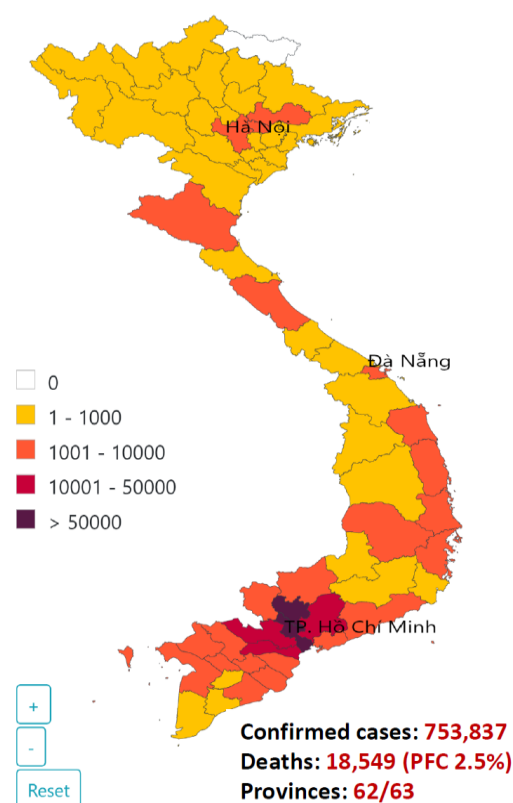




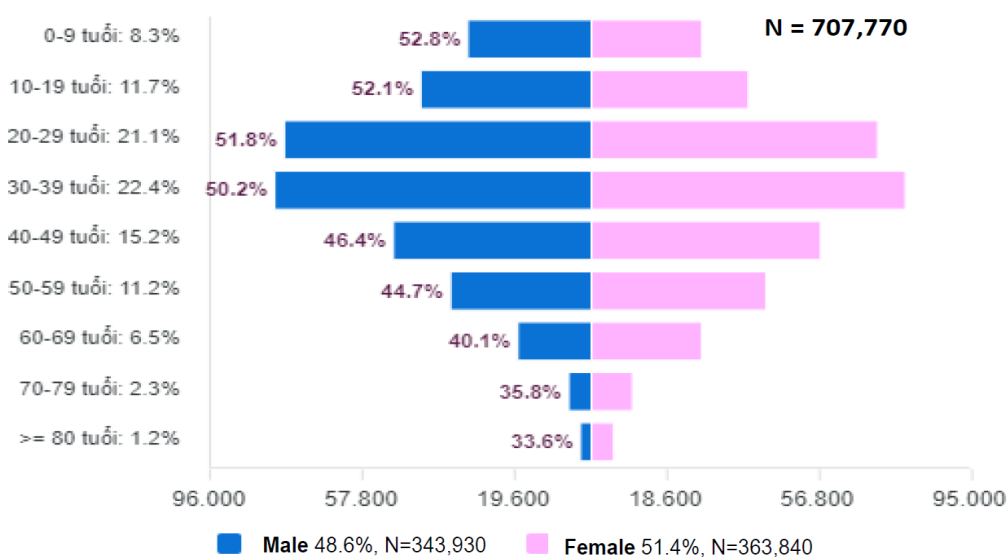
**Figure 2.** Distribution of COVID-19 deaths by date of reporting and 7-day moving average  
Current outbreaks, from 27 Apr – 26 Sep 2021, Viet Nam



**Figure 3.** Epidemic curve of COVID-19 laboratory confirmed cases by date of reporting  
in selected provinces, from 27 Apr – 26 Sep 2021, Viet Nam

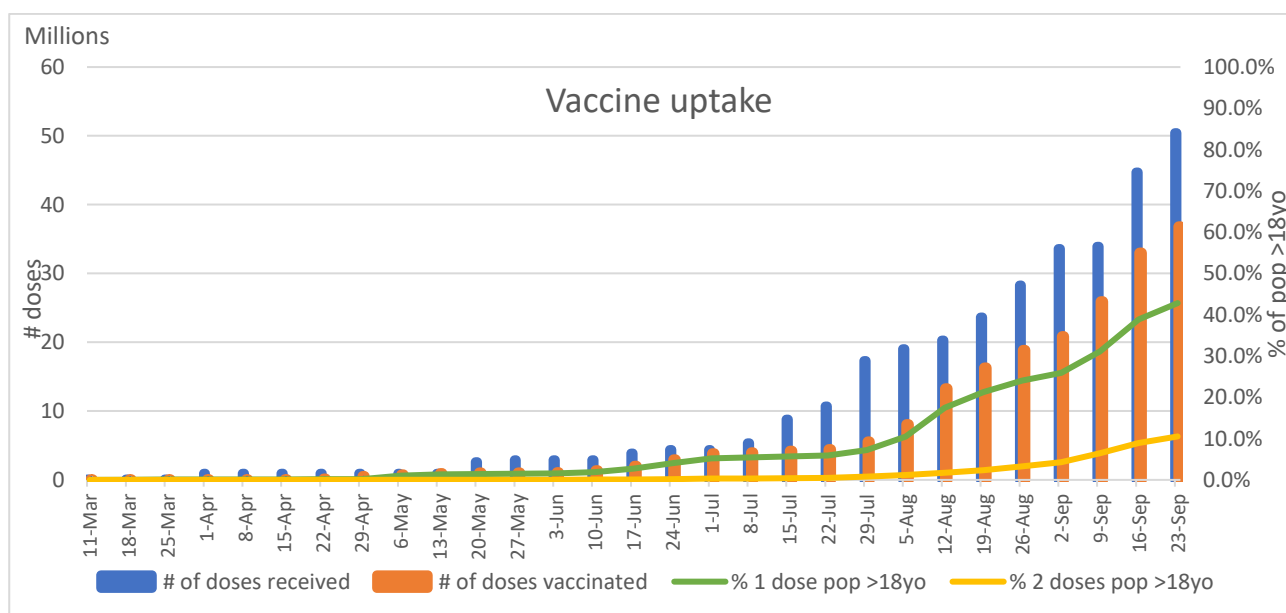
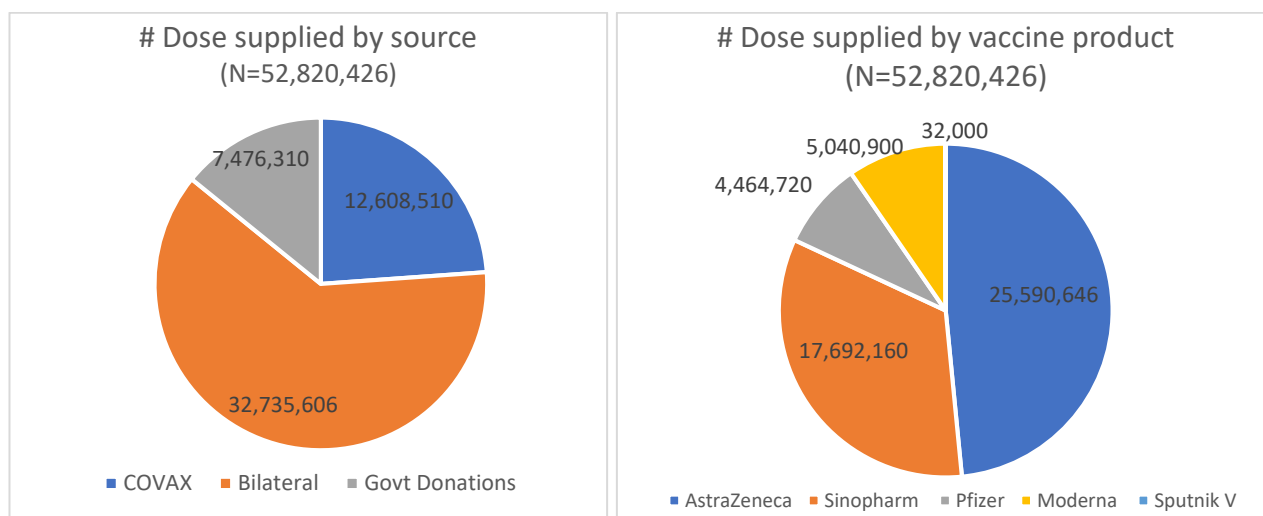


**Figure 4.** Distribution of COVID-19 laboratory confirmed cases in the current outbreaks by province, 27 Apr – 26 Sep 2021, Viet Nam



**Figure 5.** Distribution of COVID-19 cases by age group and sex, current community outbreak as of 26 Sep 2021

## ANNEX 1 – COVID-19 vaccines supply and deployment as of 26 Sep 2021



## ANNEX 2 – NPIs measures at provincial and district levels in some provinces – (TBU)

No	Province	Date implementation started	NPI measures	Lifted /changed
<b>Southern provinces/cities</b>				
1	HCMC	9 Jul	Continued implementing D-16 until end of Sep	
2	Dong Nai	9 Jul	Continued implementing D-16 until 20 Sep	20 Sep: Lifted in 103 out of 170 communes
3	Tien Giang	9 Jul	Continued implementing D-16 until 15 Sep	21 Sep: Lifted in 8 out of 9 districts
4	Dong Thap	9 Jul	Continued implementing D-16 until 15 Sep	19 Sep: lifted in 8 out of 12 districts
5	Tay Ninh	9 Jul	Continued implementing D-16 until 15 Sep	20 red and 42 orange areas implement D-16, 99 yellow areas implement D-15, and 374 green areas implement “new normal”
6	Can Tho	9 Jul	Continued implementing D-16 until 18 Sep	18 Sep: Lifted in 4 out of 9 districts
7	Binh Duong	9 Jul	Shifted to implement D-15 in 4 Dists, the remaining district/cities continued implementing D-16.	14 Sep: Lifted in 6 out of 9 districts
8	Long An	9 Jul	Shifted to implement D-15 in 9 districts, the remaining 6 district/cities continued implementing D-16 until 20 Sep.	21 Sep: shifted to implement D-15.
9	Kien Giang	9 Jul	Shifted to implement D-15 in 9 districts, the remaining 6 district/cities continued implementing D-16 until 20 Sep.	21 Sep: started implementing D-19 in 10 out of 15 districts, implementing D-15 in 4 districts, 2 districts continue implementing D-16.
10 - 19	Other provinces	9 Jul	Shifted to implement D-15 or D-19 depending on the situation.	29 Aug
<b>Northern provinces/cities</b>				
20	Ha Noi	6 Sep	Zone 1 continued implementing D-16 until 21 Sep, zones 2 and 3 shifted to implement D-15.	21 Sep: shift to implement D-15
21	Nam Dinh	1 Sep	Started implementing D-16 in 4 communes and D-15 in the remaining 20 communes in Hai Hau Dist.	15 Sep
22	Thanh Hoa	6 Sep	Continued implementing D-16 until 15 Sep	15 Sep: shifted to implement D-15.
23	Nghe An	20 Aug	Shifted to implement D-15 in Vinh City	13 Sep
<b>Central provinces/cities</b>				
24	Quang Binh	8 Sep	Continued implementing D-16 in Bo Trach district, Dong Hoi city, and several communes of Quang Ninh and Tuyen Hoa districts.	15 Sep: Only implementing D-16 in 8 communes of 2 districts.
25	Da Nang	22 Jul	Implement “stay at home” order in red areas, travel pass required for going out in yellow zones, going to traditional markets allowed once every 5 days in green zones	5 Sep
26	Binh Dinh	25 Aug	Continued implementing D-15 until further notice	
		18 Sep	Started implementing D-16 in a commune of Quy Nhon City	
27	Phu Yen	26 Aug	Continued implementing D-16 in 3 cities/districts, shifted to implement D-15 in the remaining districts	19 Sep: Implementing D-16 in 2 communes in 2 districts.
28	Khanh Hoa	9 Jul	Relaxed social distancing in green and yellow zones	7 Sep
29	Binh Thuan	9 Sep	Continued implementing D-16 in La Gi Dist. until 15 Sep.	15 Sep: shifted to implementing D-15
<b>Central-highland provinces</b>				
30	Gia Lai	28 Aug	Lifted implementing D-16 in Pleiku city	9 Sep
31	Dak Lak	28 Aug	Shifted to implement D-16 in Buon Ma Thuot city	11 Sep