

Viet Nam COVID-19 Situation Report #53

Report as of 1 August 2021, 18:00

Situation Summary

Cumulative numbers from 23 Jan 2020 – 1 Aug 2021

				
154,306 Cases (63/63 provinces)	43,157 (30%) Recovered	1,306 (PFC 0.85%) Deaths	13,629,949 (PR 0.77%) Laboratory tests	6,415,219 Vaccine doses

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

- **Ho Chi Minh City (HCMC) continued to be the epicentre** with number of new cases reported this week accounted for 60.7% of the nationwide tally, even though daily number started declining especially in the past three days.
- During the week (from 26 Jul – 1 Aug), a total of **55,841 new cases** were reported (**increased 25.1%** compared to previous week) including **936 deaths**. These included 55,758 locally acquired cases and 83 imported cases. Of the 83 imported cases, there were 17 foreigners and 66 repatriated Vietnamese citizens.
- On average, 7,965 new locally acquired cases were reported per day, increased 25.3% compared to last week daily average.
- Cumulatively **for this wave**, as of 1 Aug 2021 - **150,474 locally acquired lab confirmed cases** have been reported including **1,271 deaths (PFC 0.84%)** from **62 cities/ provinces** (Cao Bang remains the only province that have not reported cases in the current wave). *See Figures 3 and 4.*
- **Five (5) cities/ provinces with highest case number** reported: HCMC (94,295 cases, increased 1.56 times); Binh Duong (16,858 cases, increased 2.1 times); Long An (6,012 cases, increased 1.6 times); Bac Giang (5,787 cases, no new cases); Dong Nai (4,551 cases, increased 2.1 times).
- **Four (4) provinces have passed at least 14 days** since the last local cases reported: Yen Bai, Dien Bien, Quang Ninh, Bac Kan.
- **Nine (9) provinces have not reported secondary transmission:** Lao Cai, Ninh Binh, Kon Tum, Ha Giang, Son La, Lai Chau, Tuyen Quang, Quang Tri, Nam Dinh.
- **Ho Chi Minh City and 18 other Southern provinces** extended implementation of the **Government's Directive No.16** for another 14 days.
- **Ha Noi** continued to report cases from community with new clusters emerged; the City started implementing the Government's Directive No.16 from 24 Jul 2021 for 15 days.

Highlights from selected provinces with major ongoing clusters or chains of transmission

- 1) **Ho Chi Minh City (HCMC):** During the week, the city continued to report high daily number (i.e. 7-day average was 4,838 cases per day) of cases even though a slight decrease trend was observed, especially in the past three days. While majority of cases were detected from the lockdown areas or among those under quarantine, there remains cases and clusters with unknown epi links; however the proportion of such cases over the total newly reported cases seems to be declining.
 - **Daily number** in past 14 days **increased 142%** compared to that of previous 14 days.
 - At least **55 clusters/ chains of transmission** of those **29 clusters remain active** (including 3 clusters linked with markets, 3 clusters linked with industrial parks, and 23 clusters linked with residential areas) and **26 clusters are being brought under control.**
 - From 19 Jul to 1 Aug, **17 new clusters have been detected**, increased 30.3% compared to a previous 14-day period.

¹ For updates before 26 July 2021, refer to previous Sitreps

- As of 1 Aug, **94,295 cases** have been reported from **all the 22 districts** (all 312 wards and communes) in the city **including 984 deaths, PFC 1.04%**. Binh Chanh Dist. recorded the highest number of cases; followed by Binh Tan Dist., Thu Duc city, Dist. 8, Dist. 7 and Dist. 10. During the week, the districts with highest increase in number of cases included Dist. 11 (7.86%), Binh Thanh (7.92%), Nha Be Dist. (7.95%), and Binh Chanh Dist. (8.21%). **See Figure 6 for case distribution per 100,000 population by district in HCMC, as of 1 Aug.**
- 2) **Binh Duong:** Started with imported cases from HCMC in this wave, a sharp increase in daily number of cases reported during the week.
 - As of 1 Aug, a **total of 16,858 cases** (including 32 deaths, as of 2 Aug, PCF 0.19%) have been reported, doubled the cumulative number from the last report. The province is now **ranked the 2nd** in the top five provinces with highest case number. On average about 1,264 new cases were reported per day during the week (increased 1.6 times compared to daily number of previous week).
 - Cases have been reported from 17 districts/ towns/ cities with **multiple chains of infection**, including those linked with industrial parks, with workers' dormitories and one linked with long-distance North-South driver. Thuan An city accounts for the highest number of cases (at least 4,000 cases).
 - Cases are linked to 9 chains of transmission; with at least 11 clusters related to HCMC and 7 clusters detected through community screening. Of the 9 transmission chains, 5 linked with industrial parks, 2 linked with workers' dormitories and 2 linked with other communities. The cluster at Wanek 2 Company in Thu Dau Mot city remains the most complex one with unknown source of infection and at least 618 cases reported (update as of 16 July).
- 3) **Dong Nai:** Started with imported cases from HCMC in this wave, the province continued to report additional cases from various locations including markets, spread to industrial parks, worker dormitories and communities. Daily cases continued to rise during the week.
 - As of 1 Aug, a **total of 4,551 cases** including **17 deaths (PFC 0.37%)** have been officially reported. On average, about 333 new cases were reported per day during the week (increase 1.7 times compared to daily number of previous week).
 - Cases are linked to 9 chains of transmission of those 2 have been controlled.
 - Seven ongoing chains of transmission include: 1) Hoc Mon wholesale market related: between 19 Jun and 25 Jul, 106 cases have been recorded; 2) Binh Dien market related: 58 cases recorded between 5 Jul to 25 Jul; 3) Tan Bien night market related: linked with Binh Dien market; 9 cases reported so far; 4) Growmax Long Thanh company: 19 cases recorded including workers and their family members; 5) Dong Nai general hospital: index case was detected on 9 Jul; a total of 19 cases were reported among F1 contacts and screening tests inside hospital; 6) Hoa An fish market: index case was recorded on 9 Jul; index case with unknown epi links; 19 cases recorded so far; 7) Long Tan – Nhon Trach related: cases detected through community screening, unknown epi links, 38 cases recorded so far. (Update as of 25 Jul)
- 4) **Long An:** cases continued to be reported during the week with a daily average of 308 cases.
 - As of **1 Aug**, a total of **6,012 cases have been reported (increased 1.6 times compared to last week) including 58 deaths (PFC 0.96%)**.
 - Cases were mainly linked with returnees from outbreak areas especially from HCMC (Binh Dien market) and F1 contact within the lockdown areas. There were at least 744 cases being detected through community screening and with unknown sources of infection since 27 April to date.
 - **At least 58 clusters** identified of those **18 clusters remain active**. These included clusters inside companies, industrial parks (i.e. Viet Farm – Long An; Sen Viet – Long An company; PouYeun – HCMC; Soman Vina Kizuna company; Vina Seafood Company, Long An).
- 5) **Ha Noi** – on 5 July, **new community cases were reported again** after 9 days without cases.
 - **Between 5 Jul to 1 Aug, a total of 939 cases (increased 2.1 times compared to last week) have been reported in at least 24 districts.** During the week, on average 72 cases were reported per day, increased 1.8 times compared to last week, with a peak on 30 Jul of 144 cases. New clusters have also emerged.
 - During the weekend, **about 60% of cases were reported from community through community/ hospital screening with unclear epi links** and including those without symptoms.
 - **Cases have been also detected from wholesale markets** including Bung market (Phung Xa commune, Thach That Dist.), Phung Khoang market (Nam Tu Liem Dist.), Den Lu market (Hoang Mai Dist.), Dong Xa market (Cau Giay Dist.). There were **cases who are local police and local security officers** whose history of contact is complex which posed challenges for contact tracing.

- There are **11 chains of transmission** of those **3 are with clear epi links** and **8 are with unknown sources of infection** including those detected through community and hospital screening. Investigation is ongoing.
- The ongoing/ active chains of transmission with unknown sources of infection include: i) Sunshine apartment building in Hoang Mai Dist (17 cases); ii) Lang Ha St., Dong Da Dist. (3 cases); iii) Tan Mai ward, Hoang Mai Dist. (161 cases); iv) Duc Tam Pharmacy, Lang Ha St., Dong Da Dist. (72 cases); v) Trai Gang ward, Thanh Nhan, Hai Ba Trung Dist. (29 cases); vi) Tien Xuan market, Thanh Lap commune, Quoc Oai Dist. (52 cases); vii) Duong Noi, Ha Dong Dist. (7 cases); viii) Ha Noi Lung hospital, Hai Ba Trung Dist. (between 26 Jul and 1 Aug, 55 cases have been reported) - investigation is ongoing. Other at least 162 cases have been detected through community screening in various districts.
- Cumulatively, **from 27 Apr to 1 Aug, a total of 1,209 cases** have been recorded in Ha Noi.
- **Key response measures during the week:** the City is entering second week of implementing the Government's Directive No. 16; scaling up with screening tests in higher risk areas and groups (targeting 30,000 samples in Hai Ba Trung Dist. and surrounding areas of hotspots and higher risk districts to be tested using pooled PCR testing; Ha Noi People's Committee issued an urgent telegram on the evening of 1 Aug on immediate measures in response to the situation, etc.

See Figure 7 for geographical distribution of cases at ward/ commune level in Ha Noi, as of 1 Aug.

6) Other provinces with escalating situation:

- Tien Giang, Vinh Long, Tay Ninh, Da Nang, Phu Yen and Khanh Hoa continued to report number of new cases and clusters during the week including those with unknown sources of infection or epi links being under investigation.
- Besides, Ha Tinh, Nghe An, Lao Cai, Tra Vinh, Bac Lieu, Kien Giang, An Giang, Da Nang, Binh Thuan, Binh Dinh, Ba Ria – Vung Tau, Binh Phuoc, Lam Dong, etc. also continued to report new cases. In these provinces, apart from cases related to clusters in HCMC and other provinces, there are also cases detected through community screening and with unknown sources of infection.

Cumulatively from Jan 2020 to 1 Aug 2021, Viet Nam has reported a total cumulative number of **154,306 laboratory confirmed cases (98.5% are locally transmitted)** from all 63 provinces including **1,306 deaths (PFC 0.85%)** (see Figures 1 and 2); of those around **30% of the cases have recovered**. Three are currently 109,843 people being monitored and treated of those 432 are in ICUs including 18 cases are under ECMO.

- ✓ The ages of cases range from 2 months to 100 years old. About 52.5% of all cases are in the 30-69 years old group, 2.1% above 70 years old, and the remaining 45.4% under 30 years old. The proportion of male vs female is around 44% vs 56%. (See Table 1 – update as of 5 Jul). This is quite similar to the age distribution in the current community outbreak, updated as of 17 Jul with the analysis from 44,917 cases (See Figure 5)
- ✓ From 27 Apr to 1 Aug: approximately **274,596 F1 contacts** have been identified and have been quarantined and tested in 62 affected cities/ provinces.

Other key highlights

- The installation and use of **Bluezone** application continued being accelerated.
- Rolling out QR code registration posts and installation of [Sổ Sức Khỏe Điện Tử \(electronic health book app\)](#) for COVID-19 vaccination certificate.
- **CovidMaps**, a digitalized interactive epi mapping with real-time data and information, continued being developed in more localities to support local authorities in their decision-making process for outbreak response.
- **31 Jul- MOH issued a Plan to “Strengthening capacity for COVID-19 designated healthcare facilities in providing emergency and intensive care for severe patients.** In the plan, 12 national ICU centres with a capacity of 200 – 3,000 beds are to be established and under the direct management of the MOH and VAMS leaders.
- **Continued to provide surge support to HCMC and heavily affected provinces across the country in their outbreak response.**
- **Closely monitoring the outbreak situation** and provide timely direction to provinces on response and preventive measures especially related to NPIs, i.e. appropriate and targeted lockdown based on risk assessment; quarantine and isolation operation based on newly issued guidance and local context, sampling and testing, contact tracing, accelerate roles of local/ commune COVID-19 teams.
- **Continued accelerating vaccine supply and delivery** with support from international partners; adjusting vaccine distribution plan; ramping up vaccination process.
- **Enhancing risk communication** activities focusing on the **5K + Vaccine** message. Develop communication messages inside the national COVID-19 vaccination campaign plan.

Vaccine supply and deployment:

As of 1 Aug, a total of 6,415,219 doses of vaccines have been administered cumulatively (including 5,756,155 person completed 1st shot and 659,064 person completed 2nd shot). In total, there are 527,543 mild AEFIs, 50 serious AEFIs (41 anaphylaxis cases, 4 fatal cases and 5 other cases)

Phase	Date vaccine arrive	Vaccine type & source	Doses TOTAL	Doses GIVEN	Allocation plan number
Phase 1	24-Feb -2021	AstraZeneca (bilateral through VNVC)	117,600	100,686	No. 1469/QĐ-BYT
Phase 2	1-Apr-2021	AstraZeneca (COVAX Facility)	811,200	941,262	No. 1821/QĐ-BYT
Phase 3	16-May-2021	AstraZeneca (COVAX Facility)	1,682,400	5,373,271	No. 2499/QĐ-BYT
Phase 4	25-May-2021	AstraZeneca (bilateral through VNVC)	288,000		No. 2748/QĐ-BYT
Phase 5	16-Jun-2021	AstraZeneca (donated by JPN gov.)	966,320		No. 2971/QĐ-BYT
Phase 6	20-Jun-2021	Sinopharm	500,000		No. 3020/QĐ-BYT
Phase 7	2-Jul-2021	AstraZeneca (donated by JPN gov.)	260,490		No. 3280/QĐ-BYT
Phase 8	7-Jul-2021	Pfizer- (Bilateral) -	746,460		No. 3398/QĐ-BYT
Phase 9	9-Jul-2021	AstraZeneca (donated by JPN gov.)	863,640		No. 3399/QĐ-BYT
Phase 10	9-Jul-2021	AstraZeneca (bilateral through VNVC)	580,000		No. 3399/QĐ-BYT
Phase 11	10-Jul-2021	Moderna (donated by US Gov)	2,000,040		No. 3400/QĐ-BYT
Phase 12	15-Jul-2021	AstraZeneca (bilateral through VNVC)	921,400		Not yet available
Phase 13	16-Jul-2021	AstraZeneca (donated by JPN gov.)	996,740		Not yet available
Phase 14	24-Jul-2021	Moderna (donated by US Gov)	3,000,060		No 3609/TT-BYT
Phase 15	23-Jul-21	AstraZeneca (bilateral through VNVC)	1,228,500		No 3600/TT-BYT
Phase 16	2-Aug-21	AstraZeneca (COVAX Facility)	1,188,000		No 3600/TT-BYT
Phase 17	23-Jul-21	AstraZeneca (bilateral through VNVC)	659,900		Not yet available
TOTAL			16,810,750	6,415,219	

- **10 July**, the nationwide COVID-19 vaccination campaign, the largest-ever immunization drive in Viet Nam, kicked off with a ceremony held by the Prime Minister. The entire Government will be mobilized for mass campaign. The MoH's allocation of vaccines to cities and provinces, along with other statistics regarding vaccinations, will be made public on the website tiemchungcovid19.gov.vn/portal. All people can register for vaccination appointments and submit their health status and update their post-injection reactions through the [Sổ Sức Khỏe Điện Tử \(electronic health book app\)](#).

Government direction and key public health response measures:

- **1 Aug**- The Office of the Government issued a letter signed by DPM Vu Duc Dam on providing COVID-19 vaccine for HCMC and its surrounding provinces including Binh Duong, Dong Nai and Long An with the aim to achieve herd immunity in those provinces.
- **31 Jul**- PM sent an urgent telegram to all provinces/cities and ministries requesting a 14-day extension of the PM's Directive No.16 implementation where it's being implemented; trying to minimize COVID-19 deaths through implementing the treatment pyramid model and improving treatment quality; ensuring provision of food and essential goods for poor people and free laborers in such provinces, who lost their job because of the outbreak.

❖ **Community lockdown and social distancing:**

- 31 Jul- as per the PM's urgent telegram, 19 southern provinces continued implementing the PM's Directive No.16 for additional 14 days. Besides those provinces, additional districts in Nghe An and Binh Thuan provinces also started implementing this Directive since 31 Jul and 2 Aug, respectively.
- **26 Jul** – HCMC started implementing daily night curfew from 6 PM to 6 AM. Sa Dec district hospital (Dong Thap province), Kien Giang provincial general hospital, and Ha Noi Lung hospital are under lock down.
For a more detailed and updated list of lockdown areas in Viet Nam, see the [MOH link](#)
- Hospital lockdown: as of 1 Aug, two hospitals in Ha Noi (Hanoi Lung hospital and Chuong My district hospitals), Minh An hospital in Nghe An province, and Sa Dec district hospital in Dong Thap province are under lockdown.

❖ **School closure:**

- Even though the second-round graduation exam for grade 12th students for those who could not attend the first round was planned from 6-8 Aug, due to the evolving situation in many provinces, it remains postponed until further notice.
For update before 26 Jul – see previous Sitreps

❖ **Travel restriction**

- 1 Aug: Ha Noi, HCMC and other provinces where the PM's Directive No.16 is being implemented, food, essential goods, and vaccination will be provided to poor people and free laborers who lost their job to encourage them to stay where they are in compliance with the PM's Directive No.16.
- 26 provinces/cities (13 northern, 4 central highland, 3 central, and 6 southern) request travelers to obtain SARS-CoV-2 negative certificate for entering the province/city.
- All provinces/cities are applying travel restriction measures including health declaration, centralized quarantine for 14 days and sample collection for testing of all people arriving from provinces/city implementing PM's Directive 16 and villages/communes with COVID-19 reported cases.
- Only 2 flights between HCMC and Ha Noi operated per day; suspension of flights between Ha Noi and Can Tho and Phu Quoc; suspension all flights to/from Con Dao and Ca Mau; suspension of flights from HCMC to 9 provinces/cities; all passengers need to obtain SARS-CoV-2 negative certificate.
- Ha Noi suspended public transportation (buses/taxi) to 37 provinces including Ha Nam, Thanh Hoa, Nghe An, Ha Tinh and 33 central and southern provinces, and vice versa, all provinces suspended public transportation to Ha Noi.
- Ministry of transport developed Green lanes for vehicles carrying essential goods, medical supplies, and people working in essential services.

❖ **Other updates on 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 1st August, **8,796,087** RT-PCR tests were conducted for more than 20.5 million person-times. For this wave, 6,213,144 RT-PCR tests were conducted for almost 17.5 million person-times.
- The number of RT-PCR conducted in the week was **721,002** with **46,008** positive samples, giving a positivity rate of 6,38%. Currently there remain 194 laboratories permitted to test for COVID-19 by RT-PCR, with 180 designated as confirmatory laboratories.
- HCMC DoH issued the letter No. 4694/ SYT-NVY, on 18 July 2021, about testing guidelines for asymptomatic F0 cases. For asymptomatic F0 cases, if RT-PCR test on day 8 is negative or CT $\geq$ 30, continue to do Ag-RDT on day 10. If the test is negative, home-isolation can be applied following the official dispatch No. 4576/SYT-NVY.
- HCMC DoH issued the letter No.5083/ SYT-NVY, on 29 July 2021, about regulating the purchase and sale of biological products/medical equipment for in vitro SAR-CoV-2 diagnostic tests at pharmacies.
- Ha Noi DoH has issued an urgent document No. 245/ SYT-NVY regarding conducting screening test for high risk groups.

For update before 26 Jul, see previous Sitreps.

- ❖ **Case management:** Number of people coming to the ICU past week
 - As of 1 August, there are **109,843** people infected with COVID-19 is being isolated, monitored or treated in 56 provinces/cities and **1,036 cumulative deaths** have been officially reported since Jan 2020. Majority of the cases are either asymptomatic or with mild symptoms (**83.4 %**).
 - As of 1 August, The MOH reported 5.1% of the people infected required nasal or mask oxygen, 1.2% required HFNC, 1.8% required mechanical ventilation. There are **18 critical cases with ECMO** in HCMC, Da Nang and Ha Noi. For more details, pls visit: <https://cdc.kcb.vn/covid>
 - **Current capacity of Health care facilities:**
 - HCMC prepared 60,000 beds including at least 1,700 ICU beds for level 2 to level 5 patients:
 - Level 1: Monitoring and care centres (centralized quarantine area and district hospitals) for asymptomatic and mild patients with a stable underlying condition
 - Level 2: 50,000 beds for mild symptomatic patients with underlying conditions need treatment
 - Level 3: 3,600 beds for patients with moderate and severe symptoms
 - Level 4: 4,000 beds for severe cases and/or cases with severe comorbidities
 - Level 5: 1700 ICU beds for severe and critical cases
 - MOH is supporting HCM city with additional 1500 ICU beds.
- **Government response:**
 - ✓ MOH mobilized the private health care sector for COVID-19 response.
 - ✓ MOH mobilized directors of central level hospitals to HCMC to establish ICU centre in the city.
 - ✓ MOH prepared a plan for 300,000 cases scenario, preparing the facility, equipment, drug, oxygen, human resource and procurement mechanism needed.
 - ✓ MoH is finalizing the guideline for isolation and home care for asymptomatic COVID-19 patients. HCMC issued official guideline for isolation and home care for asymptomatic COVID-19 patients.
 - ✓ VAMS organized an online workshop among a network of 1,000 chief nurses across the county for preparation for delaying nurse to support HR for COVID-19 hospitals in HCMC and other southern provinces.
 - ✓ MOH assign Ha Noi Medical University to develop a 500 beds ICU centre in Yen So. Department of Health in Ha Noi is planning to change Duc Giang hospital to a 500 ICU beds centre.
 - ✓ MOH planning to develop 5 ICU centres in 3 regions of the country, each with 500 – 1000 beds and planning to assign 30 hospitals, each to develop an ICU centre with 50 – 100 beds.
 - ✓ MOH plans to mobilize 10,000 HCWs to HCMC and Southern provinces heavily affected, MOH is planning to establish 2 additional ICU centres, one in Dong Nai and one in Can Tho.
 - ✓ MOH is finalizing guideline for HCWs during COVID-19 and guideline for COVID-19 home care.
 - ✓ MOH is finalizing the updated guideline on diagnosis and treatment of COVID-19 patients, as well as developing the guideline on home care for COVID-19 patients.
- ❖ **Risk communication**
 - Viet Nam received additional 1,188,000 doses of COVID-19 vaccines from the COVAX Facility, bringing the total donations to the country to **8,681,300 doses**. Communication products were issued to highlight this contribution to Viet Nam's vaccination campaign.
 - [Media Release: COVAX delivers additional 1.18 million COVID-19 vaccine doses to Viet Nam \(who.int\)](#)
 - [Photos from the Latest Vaccine Arrival \(NIHE Storage\) posted on WHO Viet Nam Facebook](#) and on [WPRO Facebook](#) and [Twitter](#)
 - 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 Delta variant and other variants of concern, new restrictions, vaccine access, spraying in public places, therapeutics, situation and risk assessment, public health measures, 5K messaging + vaccine.

- New communication materials developed and disseminated this week include explainers in Vietnamese on Delta variant and asymptomatic cases, supportive messages on new public health measures such as on quarantine, mask wearing, physical distancing, role of the youth in disease prevention, mental health and on vaccines communication. Some of them are in the links below:

Outbreak Response Series (Co-published by MOH and WHO)

- o [Delta variant explainer in Vietnamese video](#)
- o [1 in 3 COVID-19 cases are asymptomatic - stay safe with protective measures](#) and [Video Explainer](#)
- o [Low risk does not equal NO risk -- keep all protective measures](#)
- o [Quarantine tips \(in English\)](#) and [Quarantine tips in Vietnamese](#)
- o [You can play a role in COVID-19 prevention](#)

Be Kind Campaign Series on Mental Health and Stigma Management (Co-published by MOH and WHO)

- o [Be Kind and Stop the Spread of COVID-19](#)
- o [Be Kind and Support Each Other \(Prevent Stigma\)](#)
- o [People with COVID-19 need support, not stigma](#)
- o [We can get through the pandemic together](#)

Youth Campaign Series on Prevention of COVID-19 (Co-published by MOH and WHO)

- o [You are young, stay safe and get vaccinated when it is your turn](#)
- o [You are young and you want to stop virus transmission, do the 5K](#)
- o [You are young, prevent COVID-19 in the workplace](#)
- o [You are young and healthy, follow 5K](#)
- o [You are young and enjoy going out, you have high risk of COVID-19](#)
- o [You are young and you want to protect your loved ones from COVID-19](#)
- o [You are young and working, protect yourself from COVID-19](#)
- o [You are young and healthy, protect yourself from COVID-19](#)

Mask Wearing Campaign (Co-published by MOH and WHO)

- o [MOH and WHO collaboration on World Mask Week](#)
- o [How to wear mask properly](#)

COVID-19 Vaccine Facts Series (Co-published by MOH and WHO)

- o [Risk of getting COVID-19 after vaccination](#)
- o [Risk of getting COVID from the vaccine](#)
- o [Getting vaccinated even with strong immune system](#)
- o [Continue 5K even after being vaccinated](#)
- o [COVID-19 is far from over -- continue to prevent transmission](#)
- o [Get vaccinated as soon as it is your turn](#)
- o [COVID-19 vaccination and breastfeeding](#)
- o [COVID-19 vaccination and pregnancy](#)
- o [COVID-19 vaccination and menstruation](#)
- o [COVID-19 vaccination and fertility](#)
- o [What you need to know about the Pfizer BioNtech COVID-19 Vaccine](#)
- o [What you need to know about the Moderna COVID-19 Vaccine](#)
- o [What you need to know about the Oxford-astrazeneca Vaccine](#)

WHO's support

WHO continues supporting MOH in various technical areas, such as providing technical advice with scientific evidences, supporting data management, reporting and information sharing, supporting reviewing and revising technical guidelines (i.e. updated *interim National Guidance on Surveillance, Prevention and Response* was issued on 30 Jul via MOH's Decision No.3638/QĐ-BYT), supporting ongoing efforts on COVID-19 vaccine development and vaccine deployment and distribution plans, effective communication (e.g. reinforcement of preventive measures communications through social media such as reactivation of Facebook ads), etc.

For updates before 26 July - See previous Sitreps

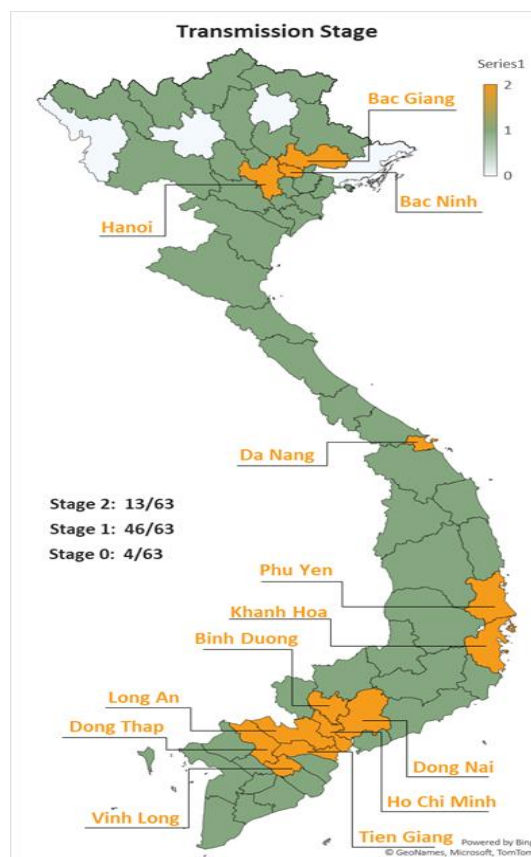
Transmission Stage Assessment

Overall assessment – As of the week ended on 1 Aug 2021, 62/63 cities and provinces have reported COVID-19 cases in the current wave. **Four (4) provinces are in Stage 2; 46 provinces are in Stage 1; and 13 provinces remain in Stage 0.** There is a risk of additional provinces moving upward in their transmission stage in the coming days given the evolving outbreak situation, especially those in the Southern region.

Sub-national level

- **Thirteen (13) provinces remain in Stage 2** – HCMC, Bac Giang, Bac Ninh, Binh Duong, Ha Noi, Da Nang, Long An, Tien Giang, Vinh Long, Dong Thap, Dong Nai, Khanh Hoa, and Phu Yen. Majority of these provinces continued to record increases of cases and clusters including those with unclear epi links. However, there are no clear signals of large-scale community transmission yet.
- **Forty-six (46) provinces are in Stage 1** – during the week, some provinces have moved from Stage 0 to Stage 1 having reported either locally or international imported cases.
- **Four (4) provinces are in Stage 0** – Dien Bien, Yen Bai, Bac Kan, Quang Ninh. These provinces have passed at least 28 days without new cases (either locally or internationally imported cases) reported.

There have been **multiple clusters** of cases reported in **many provinces** and in **various settings** (i.e. hospitals, industrial parks, residential areas, office buildings, markets, quarantine facilities and communities). During the week, **high daily number** of cases and clusters continued to be **reported including those with unknown sources of infections** (around 10% of daily number), especially in HCMC (the percentage was higher though seems to be declining), other Southern provinces (Binh Duong, Dong Nai, Long An, Tien Giang) and Central provinces (Khanh Hoa, Phu Yen, Da Nang). **Both Alpha (B.1.1.7) and Delta (B.1.617.2) VOCs have been detected.** Currently, **13 provinces remain in Stage 2; 46 provinces are in Stage 1, and 4 provinces are in Stage 0.**



With strict NPI measures being applied in the past four weeks, the situation in HCMC started slightly subsiding. The whole social distancing (implementation of PM's Directive No.16) has been extended for another two weeks. This would be critical to determine whether onward community transmission would be brought under control or large-scale community transmission would take place. Other Stage 2 provinces especially Binh Duong, Dong Nai, Long An, Khanh Hoa, and Ha Noi also require a close assessment in the coming days. **Further increases in number of new cases and possibly deaths are expected in coming days. Imported cases among incoming travelers and repatriated citizens are also expected.**

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
721,002	55,841	936	432
NAT Tests past 7 days (-5.8% 7-day)	New cases past 7 days (+25.1% 7-day)	Deaths past 7 days (+8.1 times 7-day)	ICU Admissions past 7 days (+291 cases 7-day)
13,629,949	154,306	1,306	809 (TBU)
Cumulative NAT Tests	Cumulative Cases	Cumulative Deaths	Cumulative ICU Admissions

0.29%	At least 10,200	At least 197	41 (TBU)
Imported Cases in past 28 days (390)	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	23	55,841	3,500	30,000
Health care workers trained in COVID19 Case Management	Healthcare worker cases reported past week (Total: 240) (TBU)	Hospitals admitting COVID-19 patients past week	ICU beds for COVID-19 patients (estimated nationwide) (ICU bed occupancy in affected provinces: 12% - TBU)	Non-ICU Hospital beds for COVID-19 patients (As of 11 Jul – 30 field hospitals set up across the country; ICU centres/ beds set ready in HCMC and other provinces)

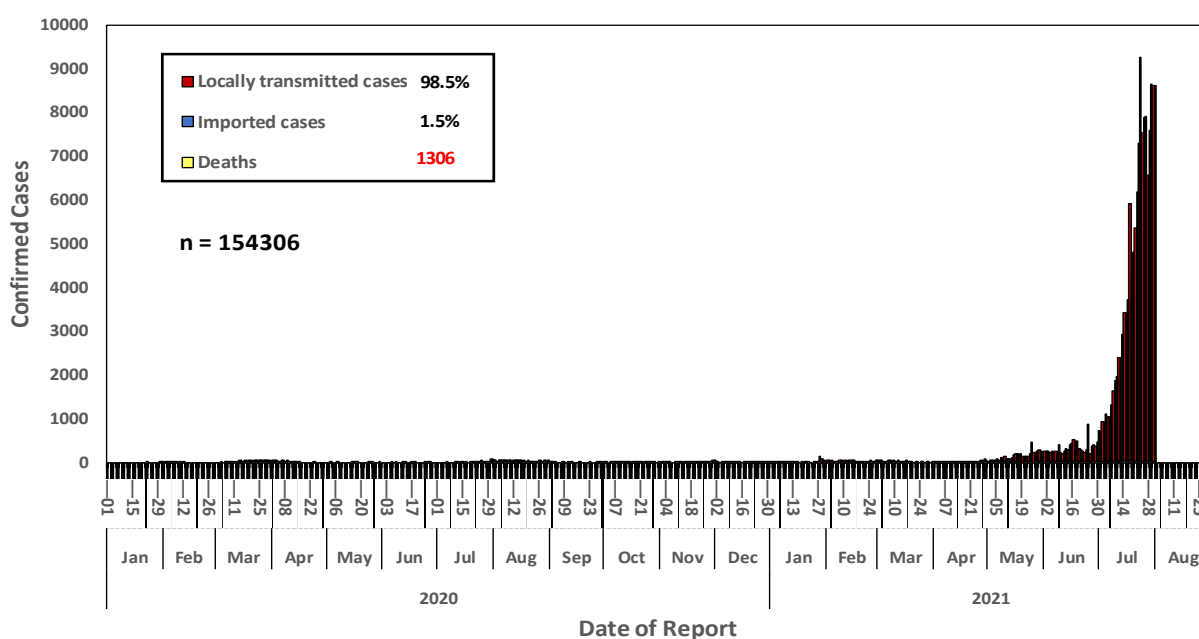


Figure 1. Epidemic curve of COVID-19 laboratory confirmed cases, Viet Nam, by date of reporting, 23 Jan 2020 – 1 Aug 2021

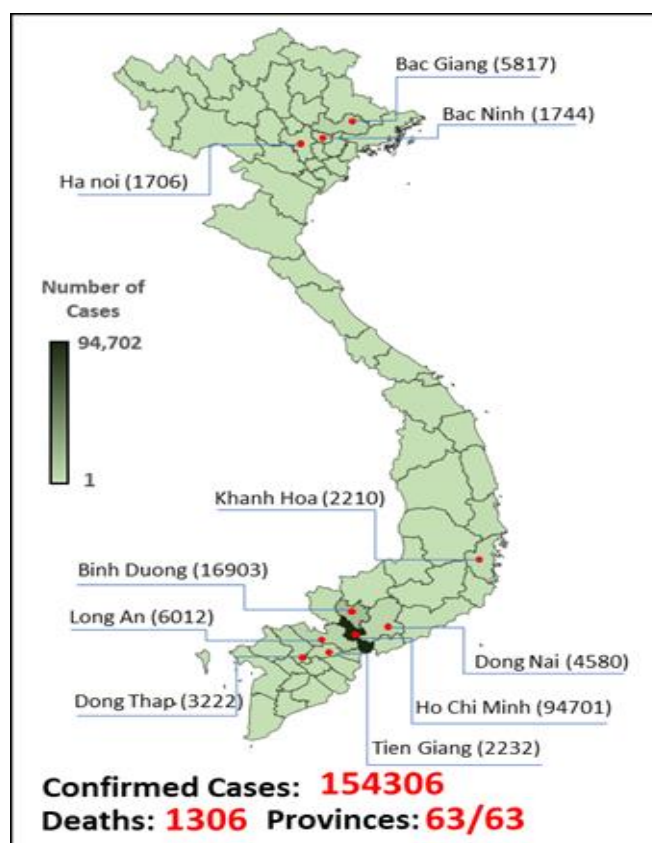


Figure 2. Distribution of cumulative COVID-19 laboratory confirmed cases by place of detection (with top ten provinces with highest case numbers highlighted), Viet Nam, 23 Jan 2020 – 1 Aug 2021

Age Group	Female		Male	
	Cases	Deaths	Cases	Deaths
0-9	567 (138)	0 (0)	615 (138)	0 (0)
10-19	878 (176)	0 (0)	839 (181)	0 (0)
20-29	3328 (477)	4 (0)	2824 (485)	1 (0)
30-39	3192 (495)	4 (0)	2201 (461)	2 (0)
40-49	1563 (351)	1 (0)	1030 (236)	0 (0)
50-59	856 (245)	8 (0)	718 (175)	7 (0)
60-69	508 (127)	14 (0)	393 (99)	14 (4)
70-79	162 (40)	5 (0)	115 (26)	5 (0)
80-89	80 (26)	11 (1)	40 (12)	7 (0)
90+	17 (2)	2 (0)	7 (2)	1 (0)
Total	11151 (2077)	49 (1)	8782 (1815)	37 (4)

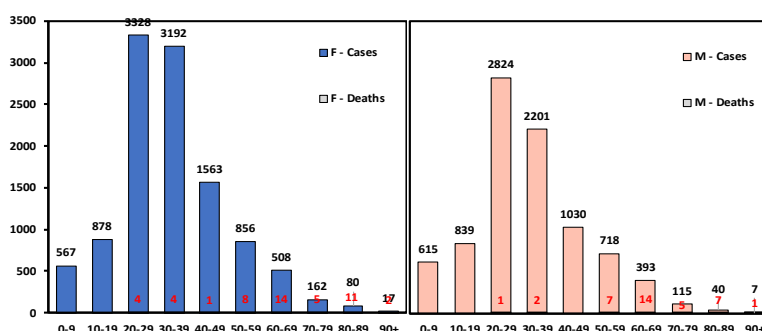


Table 1. Cumulative and new (past 7 days) cases and deaths by age and sex, 23 Jan 2020 – 4 Jul 2021 (TBU)

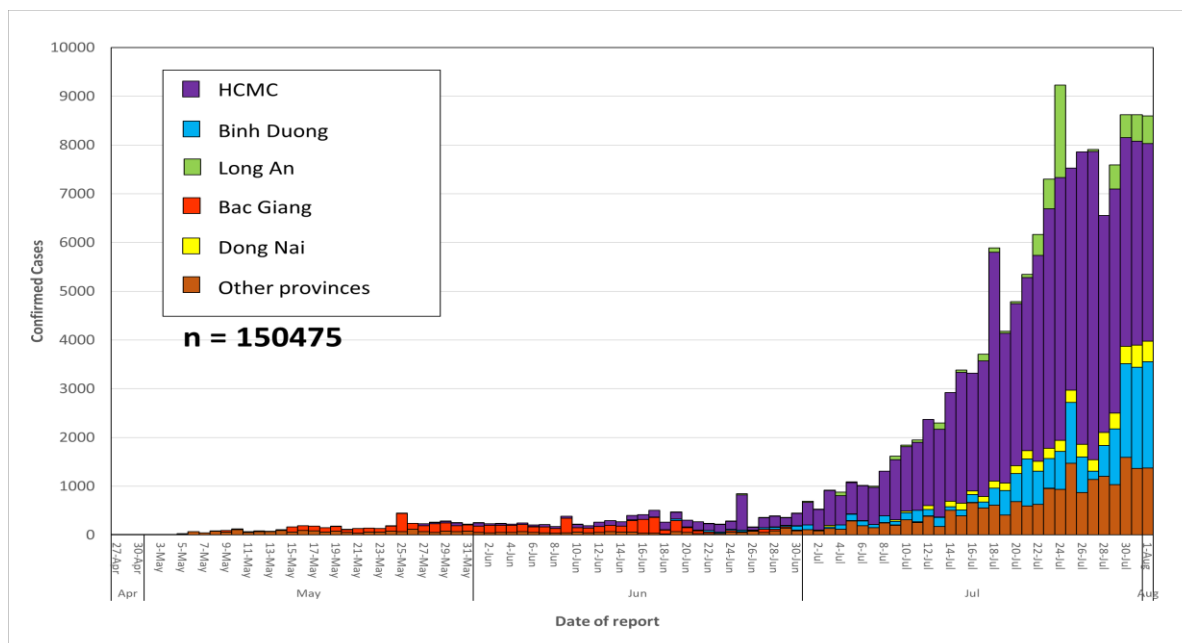


Figure 3. Epidemic curve of COVID-19 laboratory confirmed cases for the current outbreaks, from 27 Apr – 1 Aug 2021, Viet Nam, by province and date of reporting

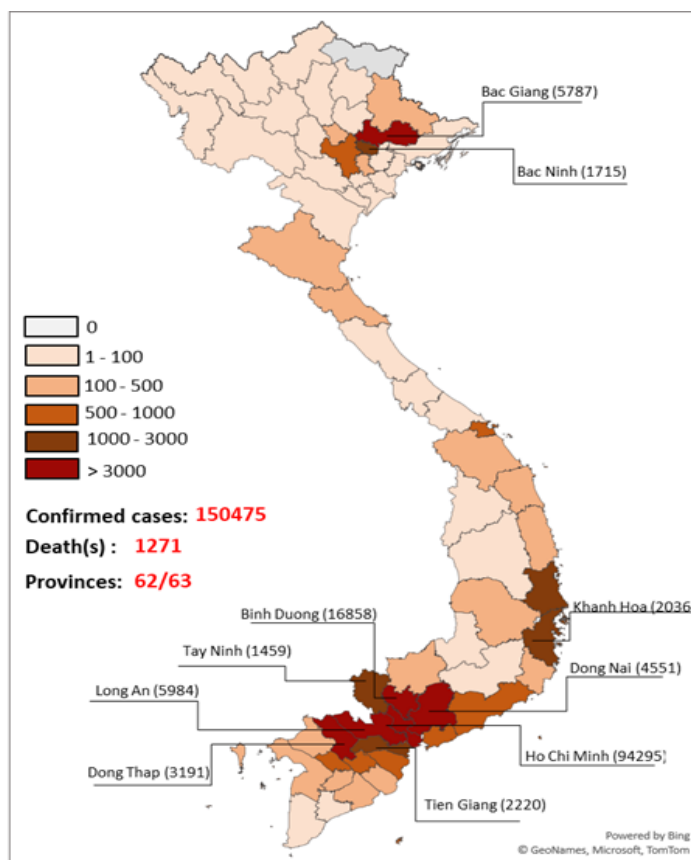


Figure 4. Distribution of COVID-19 laboratory confirmed cases in the current outbreaks by province, Viet Nam, 27 Apr – 1 Aug 2021

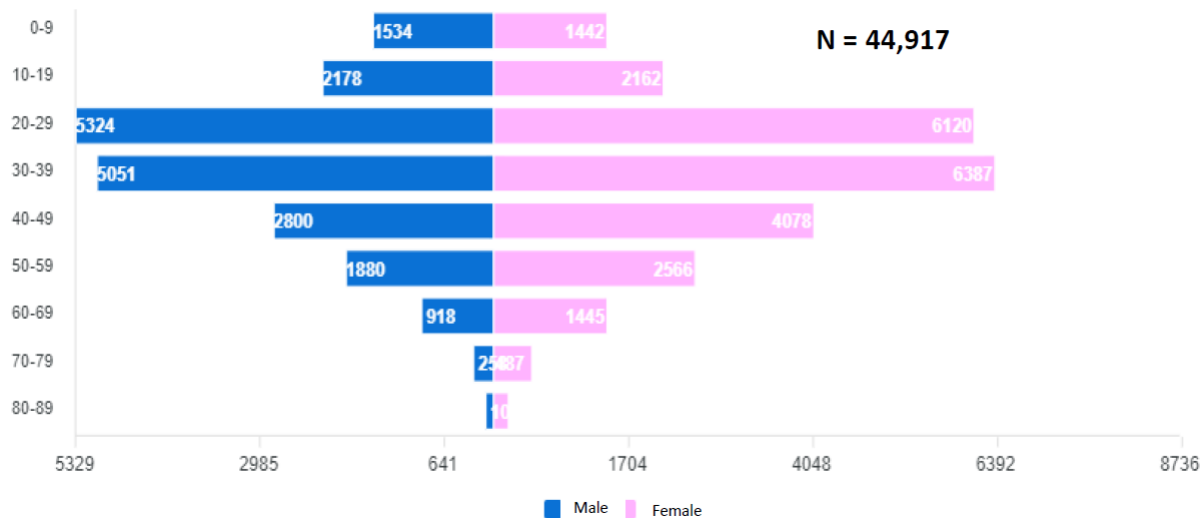


Figure 5. Distribution of COVID-19 cases by age group and sex, current community outbreak as of 17 July 2021 (TBU)

**COVID-19 case distribution per 100,000 population by District
Ho Chi Minh City, 29 Apr – 1 Aug 2021**

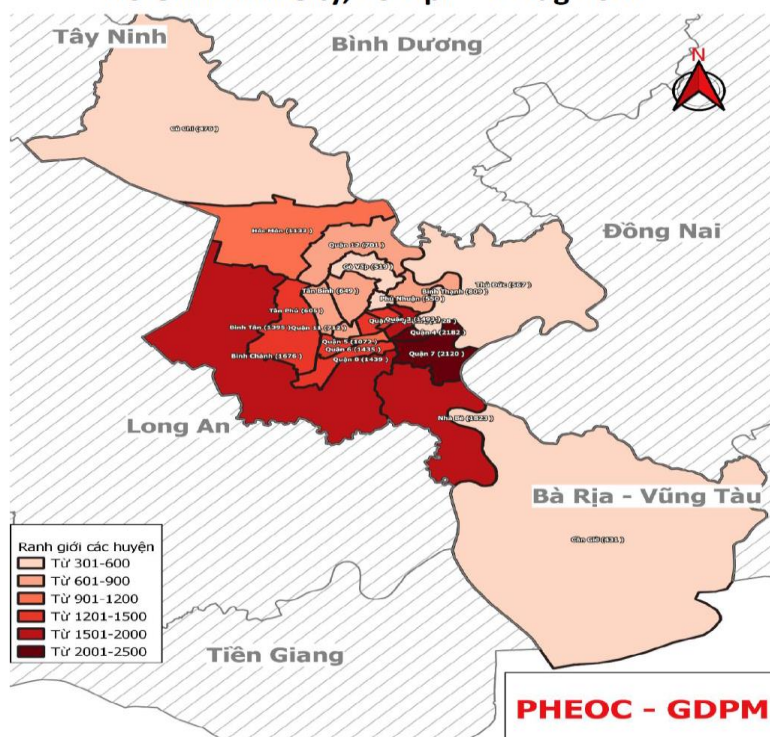


Figure 6. COVID-19 case distribution per 100,000 population by District in the current outbreak Ho Chi Minh City, 27 Apr – 1 Aug 2021

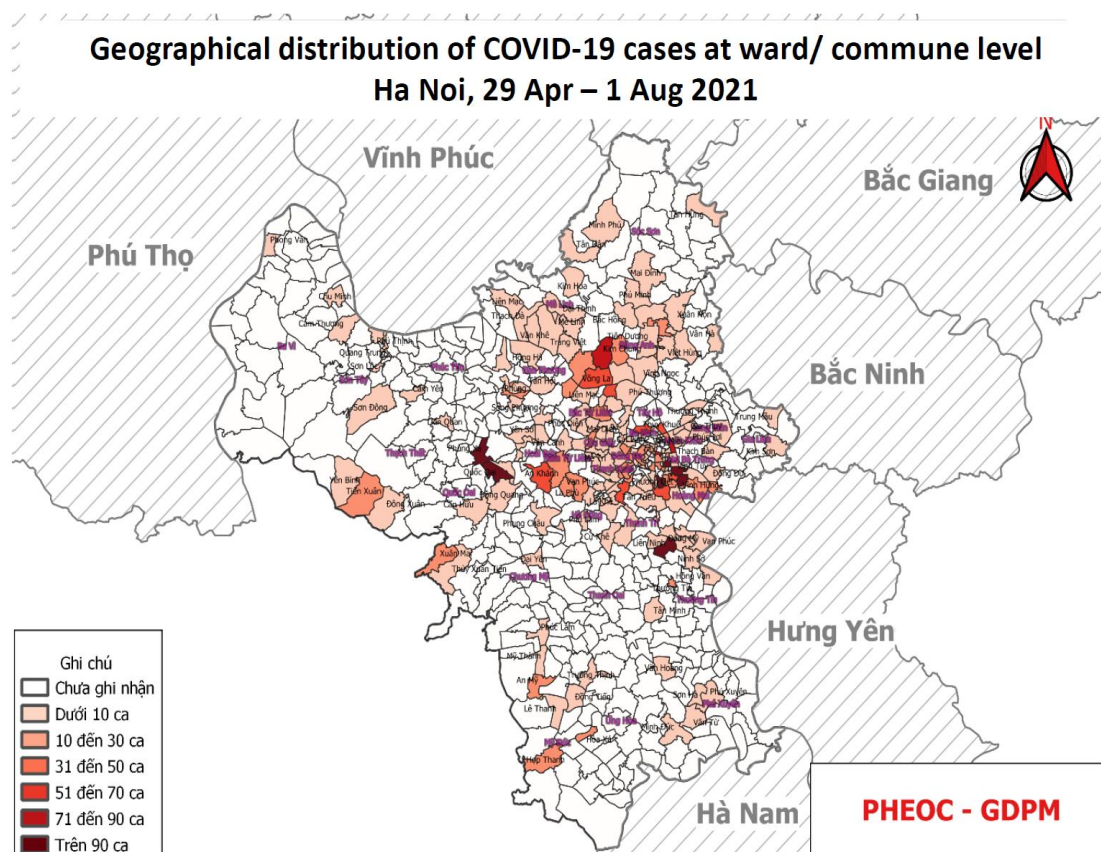


Figure 7. Geographical distribution of COVID-19 cases at ward/commune level in the current outbreak
Ha Noi, 29 Apr – 1 Aug 2021

ANNEX 1 – NPIs measures at provincial and district levels in some provinces as of 1 Aug

No	Province	Date of started implementing	NPI measures	Lifted/changed
1	Ha Noi	22 Jul	Centralized quarantine returnees from HCMC and other outbreak areas for 14 days	
		24 Jul	Started implementing PM's Directive No. 16	
2	Ho Chi Minh City	30 Jun	The City continued implementing City's Directive No.10	
		0:00 9 Jul	Started implementing PM's Directive 16 in whole City.	
		22 Jul	Started implementing PM's Directive 16 Plus in the City. - Risk & high-risk areas: Stay at home, go out twice a week to buy food - Very high- risk areas: Stay at home, food provided by local government. Implementing night curfew from 6PM-6 AM	
		31 Jul	Continued implementing PM's Directive 16 Plus in the City	
3	Nghe An	31 Jul	Quynh Luu district started implemented PM's Directive No. 16	
4	Quang Binh	22 Jul	Started implementing PM's Directive No. 15 in Bo Trach district and Dong Hoi City	
		23 Jul	Started implementing PM's Directive No. 15 in Minh Hoa district	
5	Da Nang	22 Jul	Started implementing PM's Directive No. 16 in the City	



No	Province	Date of started implementing	NPI measures	Lifted/changed
6	Quang Nam	26 Jul	Started implementing PM's Directive No. 16 in Hoi An	
7	Binh Dinh	4 Jul	Started implementing PM's Directive No. 16 in Hoai Nhon district	
		1 Aug	Started implementing PM's Directive No. 15 in the province.	
8	Phu Yen	27 Jun	Started implementing PM's Directive No. 15 in the whole province.	
		22 Jul	Started implementing PM's Directive No. 16 in the whole province	
9	Khanh Hoa	9 Jul	Started implementing PM's Directive No.16 in Nha Trang City, Ninh Hoa and Van Ninh districts, the remaining districts start implementing PM's Directive No.15.	
		23 Jul	Continued implementing PM's Directive No.16 in Nha Trang City, Ninh Hoa and Van Ninh districts, the remaining districts start implementing PM's Directive No.15.	
10	Binh Thuan	24 Jun	Started implementing PM's Directive No. 15 in Phan Thiet City. The province plans to start implementing this Directive in Tuy Hoa district from 25 Jun.	
		27 Jun	Started implemented PM's Directive No. 15 in Ham Thuan Bac district	
		15 Jul	Start implementing PM's Directive No.16 in La Gi district for 14 days	
		2 Aug	Start implementing PM's Directive No.16 in Phan Thiet City	
11	Ninh Thuan	16 Jul	Started implementing PM's Directive No.16 in Phan Rang-Thap Cham and Ninh Phuoc district, started implementing PM's Directive in the 5 remaining district for 15 days	
		31 Jul	Extended implementing PM's Directive No.15 and No.16 in above districts for 7 days.	
12	Gia Lai	17 Jul	Started implementing PM's Directive No.16 in Ayaun Pa district.	
13	Dak Lak	21 Jul	Started implementing PM's Directive No. 15 in the whole province	
		24 Jul	Started implementing PM's Directive No. 16 in Buon Ma Thuot City and va Cu Kuin district from 24 Jul until 7 Aug.	
14	Dak Nong	13 Jul	Started implementing PM's Directive No. 15 in the whole province	
		23 Jul	Started implementing PM's Directive No.16 in Gia Nghia Dist.	
15	Lam Dong	11 Jul	Started implementing PM's Directive No.16 in several communes, Don Duong district	
16-33	18 southern provinces	19 Jul	Started implementing PM's Directive No. 16 for 14 days.	
		31 Jul	Continued implementing PM's Directive 16	