



Viet Nam COVID-19 Situation Report #40

Report as of 2 May 2021, 18:00

Situation Summary

Highlights of Current Situation Report

- **Two community outbreaks have been reported (in Ha Nam and Vinh Phuc provinces) and after 33 days since the last locally acquired case reported in Hai Duong (on 25 Mar 2021).** This might lead to the high risk of the disease spread other localities especially the country just passed a long weekend holiday, from 30 Apr through 3 May.
- **DPM Vu Duc Dam, Chairman of NSC has warned of a “very high” risk of COVID-19 resurgence.**
- **PM Pham Minh Chinh has called on the entire public and army forces to join hands with the government to fight COVID-19 and urging strict implementation of preventive measures.**
- **During the past week (from 26 Apr to 2 May), Viet Nam reported 119 new cases including 25 locally acquired cases and 94 imported cases.**
 - ✓ The **25 locally acquired cases** were reported from six (6) cities/ provinces: Yen Bai (1); Ha Nam (12), Hung Yen (2), Ha Noi (3), HCMC (1), and Vinh Phuc (6) – (See figure 3). At least 16 cases have been confirmed in four cities/provinces of Ha Nam, Ha Noi, Hung Yen and HCMC since 29 Apr who were linked to a 28-year-old man in Ha Nam Province (case #2899) who was tested positive for SARS-CoV-2 after completing a 14-day mandatory centralized quarantine in a hotel in Da Nang after returning from Japan. On 2 May, Vinh Phuc reported 6 locally acquired cases, all linked to a Chinese national who also tested positive for SARS-CoV-2 after a 14-day mandatory centralized quarantine in a hotel in Yen Bai province.
 - ✓ The **94 imported cases** included five (5) foreign nationals from India (3), the UK (1), and Iran (01); the rest are Vietnamese repatriation from Japan (27), the RoK (2), Russia (7), UAE (2), Germany (2), Poland (2), the Philippines (28), Indonesia (12), Canada (1), Romania (1), or returned to Viet Nam via border gates (5).
- **From 13:00, 1 May** - Ha Nam has imposed lockdown on Dao Ly commune, Ly Nhan Dist.; two other communes (Bac Ly and Chan Ly) began to implement social distancing measures also from 17:00 of the same day.
- **Localities around the country have tightened epidemic prevention measures:**
 - ✓ 26 Apr – HCMC to tighten surveillance to ferret out illegal entrants from abroad
 - ✓ Many cities/ provinces and cities including Ha Noi, Thanh Hoa, Ha Tinh, Quang Ninh and Nghe An decided to suspend festivals and large gatherings in light of complex outbreak situations both domestically and in neighbouring countries.
 - ✓ Bac Ninh, Tuyen Quang, Nam Dinh, Ha Nam, Yen Bai, Ha Noi, and HCMC decided to close non-essential services including karaoke, bars, discotheques, and internet/game services.
 - ✓ 29 Apr – Ha Noi Dept. of Education and Training has asked schools to be ready for online learning if resurgence of cases occurs.
 - ✓ 30 Apr - HCMC closed discotheques, bars, and karaoke parlors until further notice. All sidewalk eateries, restaurants, and entertainment venues should strictly follow disease-prevention measures, including disinfection, face mask-wearing, and social distancing from others. From 27 Apr – strictly apply administrative fine on those who do not wear a face mask in public places.
 - ✓ 2 May – Ha Noi required returnees to the city after a long weekend national holiday to fill online health declaration (<https://tokhaiyte.vn/>)
- **26 Apr - MoH announced the plan to set up a field hospital with 800 beds in Can Tho City to treat the COVID-19 patients on the spot for the Mekong Delta region.** Health Minister also requested the establishment of field hospitals in other localities such as An Giang and Dong Thap provinces, bordering with Cambodia.
- **29 Apr - NIHE announced that Viet Nam has recorded first cases infected with PANGO lineage B.1.617 specifically B.1.617.2, originating from India;** all the patients are Indian experts entering the country from India.
- **29 Apr - The Government has ordered the country’s preparations for the scenario of up to 30,000 COVID-19 cases would be reported in Viet Nam** considering the upcoming four-day national holidays and lessons learned from other countries in the region.

- **30 Apr - a field hospital** with capacity 300-500 beds was being set up at the **Bach Mai Hospital facility #2 in Ha Nam** to support lab testing and treatment. The hospital is expected to test up to 10,000 samples a day and was **ready to receive patients in the morning of 1st May**.
- **2 May - MoH asked all localities to suspend non-essential mass gatherings and strictly implement preventive measures to prevent spread of COVID-19.**
- During the past week, **Prime Minister (PM) ordered strengthening COVID-19 prevention and control**, amid the complicated developments of the pandemic around the world.
 - ✓ 27 Apr – DPM tasked high-risk localities, especially Southwestern provinces to strengthen testing capacity while ministries and agencies have to reassess the capacity of both State and civilian quarantine sites to ensure absolute safety and set up plans to expand quarantine capacity in case of infection spikes.
 - ✓ The MoH was asked to speed up COVID-19 vaccination progress, actively work to diversify sources of imported vaccine supplies, and accelerate homegrown vaccine research, development and production.
- **As of 2 May**, Viet Nam has reported **2,962 laboratory confirmed cases** from 52/63 provinces including **35 deaths (PFC 1.18%)** (see Figure 2); of those **2,572 cases (86.8%) have recovered**. Majority of the cases were either asymptomatic (80.6%) or with mild symptoms (19.1%), there remain one severe case with non-invasive ventilation. (<http://cdc.kcb.vn/covid>).
 - ✓ All the 35 death cases were related to the community outbreak in Da Nang (31 from Da Nang, 3 from Quang Nam and 1 from Quang Tri); most of them had long-term chronic diseases and comorbidities.
 - ✓ Of the 2,962 cases, 1,366 cases (46.2%) are imported. About 93% are Vietnamese (see Figure 1).
 - ✓ The ages of cases range from 2 months to 100 years old. About 57.7% of all cases are in the 30-69 years old group, 2.8% above 70 years old, and the remaining 39.5% under 30 years old. The proportion of male vs female is around 51.2% vs 48.8%. (See Table 1).
 - ✓ Two new clusters of cases have been reported in Ha Nam and Vinh Phuc involving 12 and 6 cases respectively so far. Investigation and contact tracing are ongoing.
- **Vaccine supply and deployment:**
 - ✓ Vaccination implementation: Viet Nam launched COVID-19 vaccination campaign Phase 1 on 8 Mar 2021 focusing on the first priority groups: healthcare workers at healthcare facilities, front-line workers working on outbreak prevention and response in 19 provinces. **As of 2 May, a total of 209,632 doses of vaccines have been administered cumulatively**. For Phase 1 vaccination, 90,256 people have received the first shot. Fourteen among 19 provinces had completed. All 19 provinces had reached to the coverage at least 80%.
 - ✓ **The MoH has issued Decision No. 1888 / QĐ-BYT dated 15 Apr 2021 to establish the "Steering Committee on COVID-19 Vaccine Safety"** headed by VM Nguyen Truong Son and including scientists who are leading experts of wider areas including vaccination, infectious diseases, emergency resuscitation, intensive care, hematology, cardiology, and neurology.
 - ✓ 28 April - The committee debuted at a video conference in Ha Noi that was connected to 63 cities and provinces nationwide.
 - ✓ The Government tasked the MoH to organize the implementation of the program in a quick and absolutely safe manner towards completing the task by 15 May (changed to by 5 May at the meeting on 16 Apr), making sure that all vaccines delivered to Viet Nam through COVAX will be used before the vaccine expiry date.
 - ✓ **Phase 2 vaccine allocation planned** for 811,200 AZ COVID-19 vaccine doses through COVAX (Decision No.1821/QĐ-BYT) was amended with the **Decision No. 1896/QĐ-BYT dated 16 Apr 2021** signed by Vice Minister Truong Quoc Cuong.
 - Among 80,000 doses for Military forces, 35,000 doses will be saved to the Military, 34,350 doses to PCDCs in 44 cities/provinces for vaccination to the provincial Border guard, and 10,650 doses will be allocated to the five provinces of An Giang, Tay Ninh, Kien Giang, Dong Thap and Long An as additional doses due to recent affect to COVID-19.
 - 30,000 doses for Police officers were adjusted to be allocated to PCDCs of 62 cities/provinces and provinces will coordinate with Police sector to implement vaccination.
 - ✓ Since the start of Phase 2 on 16 April, **35 cities/provinces** have vaccinated to **119,376 people including first and second doses as of 25 April**.
 - ✓ 27 April - MoH issued guidelines on protocols for diagnosis and treatment of rare brain/abdomen blood clots in the setting of low levels of blood platelets occurring after COVID-19 vaccinations.

- ✓ 28 April - MoH stated that COVAX Facility has committed to provide Viet Nam with nearly 40 million doses of the COVID-19 vaccine, enough for over 19 million people categorized as priority. As a result, Viet Nam does not need to buy more AstraZeneca vaccines.
- ✓ **Domestic vaccines R&D:** Viet Nam's COVID-19 vaccine (Nanocovax) completed phase 2 trial on 25 Apr. Results showed that 100% of vaccinated people made antibodies to fight the virus. The vaccine was also effective on the British variant of the coronavirus. In phase 3, Nanocovax vaccine will be tested on 10,000-15,000 people, including people in India and Indonesia. At the Ha Noi-based Military Medical Academy, nearly 800 volunteers have registered for trial of phase 3.
- **Issue of Immunity passport:** (no further updates)
 - ✓ Refer to previous Sitrep for updates before 26 April 2021.

Government direction and key public health response measures:

(refer to previous Sitreps for updates before 26 April)

Right after receiving a **notification of cases in Ha Nam and Vinh Phuc**, the MOH, NSC and local health authorities have been taking **vigorous actions. Necessary public health measures have been deployed and updated on a daily basis as the situation evolves.**

- 27 Apr - The Secretariat of the Central Communist Party issued the telegram requesting Head of the Provincial/City Communist Party to direct implementation of COVID-19 prevention and control measures in their respective localities, and to be accountable to the Secretariat.
- 29 – 30 Apr - The Prime Minister called for the national solidarity among general population and army forces in working with the Government to combat COVID-19 outbreak with necessary public health measures.
- 29 Apr – The Government Cabinet Office issued the conclusions of the DPM Vu Duc Dam from the NSC meeting which included (i) strictly handling of those who organize illegally immigration activities; (ii) review the process of issuing immigration visa; (iii) be ready for outbreak response; (iv) social distancing measures at provincial level must be approved by PM; and (v) limiting mass gatherings and non-essential services.
- 2 May – The PM sent a telegram to all ministries and cities/provinces requesting the ministers, heads of provincial communist party, chairman of PPCs to continue strictly implement all direction of the communist party, PM, NSC, and other regulations on COVID-19 prevention and control; the multi-ministerial working group comprises 5 ministries (MOH, MOFA, MOD, MOPS and MOT) to collaborate in controlling immigration of Vietnamese citizens, foreign experts and high level skilled workers; enhance coordination in outbreak prevention and control, increase risk communication, ensure COVID-19 vaccination. MOH to take the lead in preparation for the event of community outbreak with up to 30,000 COVID-19 cases reported; and DPM Vu Duc Dam on behalf of the PM to direct all prevention and control activities.
- 2 May- MOH issued an urgent telegram to provinces requesting limitation of mass gathering, in case if it's needed, province must strictly apply prevention measures; consider suspending entertainment services, and communication to further strengthen 5K implementation.

❖ **Community lockdown and social distancing:**

- Targeted lockdown of residential areas/ communes where COVID-19 cases were reported; implementing PM's Directive No.05 in the communes with at least two cases reported (i.e. Ha Nam, Vinh Phuc, Hanoi, Hung Yen and HCMC).
- Lockdown Phuc Yen regional general hospital, Vinh Phuc province where a healthcare worker was confirmed with COVID-19. Events with more than 20 people are prohibited in Vinh Phuc province.
- Suspension of entertainment services, religious events, festivals, mass gathering in several provinces including Ha Nam, Ha Noi, Hung Yen, Vinh Phuc, Yen Bai, Thai Binh, Quang Ninh, Hai Phong, HCMC, Ba Ria-Vung Tau, Hai Duong (continued suspension), and Thua Thien Hue.
- 3 May: lock down Hoan My hospital in Da Nang after case #2982 was detected.
- 3 May: temporarily anchored Ambassador Cruise ship in Ha Long bay with about 122 passengers and 60 cruise members as a cook was identified as F1 contact of case #2899 (Ha Nam). Samples were collected for all 182 people on 3 May and all samples turned negative for SARS-CoV-2.

❖ **School closure:**

- All schools in Ha Nam, Vinh Phuc, Ha Noi, Hung Yen, Da Nang, Quang Nam, and Yen Bai provinces close from 4-9 May 2021 or until further assessment
- As of 21:00 2 May, 20 universities in Ha Noi already have had plan for on-line learning after along-weekend national holidays.

❖ **Travel restriction**

- Bac Giang and HCMC started applying travel restriction measures since 2 May for people from village/commune with COVID-19 reported cases in Ha Nam, Vinh Phuc, Ha Noi, Hung Yen and HCMC. By 4 May, the provinces extended also to Da Nang and Quang Nam. The travel restriction measures include centralized quarantine (Bac Giang) or home quarantine (HCMC) and sample collection for testing of all people arriving from communes with COVID-19 reported cases in 3 provinces/city Ha Nam (one commune) , Ha Noi (one commune) , and Hung Yen (3 communes).
- All provinces/cities requested people who returned to provinces after the holiday to complete online health declaration.
- MOH has issued several urgent notices to general public regarding related places and flights where cases have been to/ taken to urge people to fill in health declaration form, monitor and seek medical consultation as needed.
- Suspension of entertainment services including bar, karaoke, game centers in Vinh Phuc, Ha Nam, Ha Noi, Quang Ninh, Hai Phong, Khanh Hoa, Ba Ria Vung Tau, Yen Bai, and Can Tho.
- Ha Noi – form 3 May: Suspension of sidewalk eateries until further notice. A distanced of minimum 1 meter is required or with partition is required in restaurants; take-away food is encouraged.

See Annex 1 for a more detailed update on NPIs

❖ **Incoming and exit travellers:** from 26 Apr – 2 May

- Through ground crossing:
 - Viet Nam - China: Immigrants: 14,850 (14,604 legal, 246 illegal), emigrants: 14,299
 - Viet Nam - Lao PDR: Immigrants: 8,095 (8,026 legal, 69 illegal), emigrants: 7,749
 - Viet Nam - Cambodia: Immigrants: 410 (128 legal, 282 illegal), emigrants: 40
- Through airlines: (no updates for 28 April)
 - Foreigners: Immigrants: 1,069, emigrants: 1,556
 - Vietnamese: Immigrants: 3,625, emigrants: 2,997
 - Number of immigrants and emigrants from selected countries
 - ROK: immigrants: 414, emigrants: 609
 - Japan: immigrants: 102, emigrants: 205
 - USA: immigrants: 57, emigrants: 71
 - Schengen countries: immigrants: 100, emigrants: 140.

❖ **Other updates on laboratory testing:**

- **Sequencing is currently ongoing for cases from Yen Bai (connecting with Vinh Phuc) and Ha Nam clusters**, with results expected over the coming days.
- In order to improve laboratory response to future clusters **MOH issued a guideline on the use of antigen RDTs** on the 28th of April, as Decision No. 2022 / QD-BYT. The guideline proposes two uses of antigen RDTs; firstly, to routinely test healthcare workers, quarantine staff and other frontline workers who come into contact with COVID-19 cases and their contacts and secondly, to be used in outbreak settings to test suspect cases and their close contacts when RT-PCR is not available, the laboratories are overwhelmed and/or the turn-around-time of RT-PCR is too slow to support a rapid response. RDTs may additionally be used to screen travelers on arrival for rapid detection and isolation of positives, however all travelers will still be testing with RT-PCR. In all situations, individuals with positive RDT results will be retested with RT-PCR, with final classification based on RT-PCR results. Training on the new guideline is being planned.
- Number of RT-PCR conducted from 25 Jan was approximately 1.367.000 tests.

❖ **Case management:**

- **2572 of the 2963 cases (86.8%) have recovered.**
- Majority of the current cases in treatment are either **asymptomatic (80.6%)** or with **mild symptoms (19.1%)**, there is **1 severe case** with non-invasive ventilation
- COVID 19 patients are being isolated and treated in the following major hospitals: NHTD#2 (66 patients); Da Nang Lung hospital (39 patients); Khanh Hoa tropical disease hospital (27 patients); Cu Chi Field hospital (26 patients)
- Vinh Phuc: one doctor at Phuc Yen Regional General Hospital is infected (related to Sunny Bar cluster). This case has not been officially reported as of 2 May. The hospital is now in lockdown from 3-16 May 2021, test for COVID-19 for all HCWs of the hospital Vinh Phuc activated a field hospital with 300 beds. Bach Mai hospital sent a medical team to Vinh Phuc for support for treatment for COVID-19.
- Ha Nam: Response to the new local COVID-19 outbreak, Bach Mai hospital sent a team of 100 experts to support the establishment of a new field hospital within 24 hours with 500 beds, 30 ICU beds with ECMO system to be ready for receiving COVID-19 patients. The field hospital is based in the facility #2 of Bach Mai hospital in Ha Nam.
- Da Nang: Hoan My hospital put in lockdown after one COVID-19 case is suspected (not yet officially reported by MOH) .
- MOH promulgated the Decision 1966/QĐ-BYT on April 22 for the Guidance on diagnose and treatment of vaccine-induced prothrombotic immune thrombocytopenia (VIPIT).

❖ **Numbers of quarantine:**

- **A total of approximately 39,870 people are currently placed under quarantine.** Of those **553** were quarantined in HCFs; **22,046** were centralized quarantined; and **17,271** were under self-/home quarantine.
- **Cumulatively:** from beginning of the outbreak to date, more than **16 million** people have been placed under quarantine.

❖ **Risk communication**

- MOH Department of Communication and WHO are conducting pro-active communication and messaging related to preventing COVID-19, especially during the long weekend holiday. This includes reinforcing the 5K messages: 1) wearing face mask; 2) hand washing and disinfection; 3) keeping distance; 4) no mass gathering; and 5) filling out health declaration. These messages are disseminated at the local level and made available on social media. Some of these messages are available in this link: [5K messages for the holidays](#)
- A video story on Mr Son, a health worker from Bac Giang Province who got vaccinated with vaccines from COVAX Facility is now available online. Co-produced by MOH and WHO, the story highlights that the vaccines have arrived in the remote areas of the country. Watch the video from this link: [COVAX vaccines reaching remote areas of Viet Nam](#)
- A live Facebook conversation around “COVID-19 vaccines” was aired on 29 April, organized by UK Embassy, and participated in by: Marcus Winsley (Livestream Chair) - Deputy Head of Mission, British Embassy Hanoi; Dr. Kidong Park – WHO Representative to Viet Nam; Rana Flowers – UNICEF Representative to Viet Nam; Prof. Jeremy Day and Dr. Tu Van of Oxford University Clinical Research Unit (OUCRU). The livestream is available in this link: [Livestream on Vaccine Acceptance \(UK Embassy, WHO, UNICEF and OUCRU\)](#)
- Ministry of Health, WHO and UNICEF continue the joint social media campaign to promote vaccination and to build vaccine confidence. In Viet Nam, the campaign focuses on “Safe COVID-19 vaccination”. To join the campaign, everyone is encouraged to post in social media a photo of oneself or a family member, friend, colleague holding up the ‘V’ sign and a personal message about the importance of vaccine and help to spread the word by inviting their friends to join the social media activation. Recent post from WHO is available in this link: [V-campaign \(WHO\)](#)
- In line with the World Immunization Week, Social media messages on vaccine confidence are also made available in the following link: [World Immunization Week social media campaign](#)
- Trainings for health workers, communication officers and media on vaccine safety communication are planned for May-June to be jointly launched by MOH Department of Communications and WHO.
- Communication on prevention messages continues on multiple platforms, including social media ads.

Media monitoring and social listening

Media monitoring and social listening for this week concentrates on vaccines and Viet Nam's response to the new cases. Response measures include contact tracing, building a field hospital, enhanced border control, and suspension of non-essential services.

MEDIA MONITORING

Vaccines:

- 125 people had normal reactions in Ninh Binh to COVID-19 vaccine
- May 2, 2021 | 19:01 <https://laodong.vn/xa-hoi/ninh-binh-125-truong-hop-phan-ung-thong-thuong-sau-tiem-vaccine-covid-19-904695.lido>
- **Viet Nam's response to the new cases:**
- Yen Bai urgently traces contacts related to foreign experts
 - May 2, 2021 | 7:30 <https://kinhthuchungkhoan.vn/sang-25-viet-nam-khong-ghi-nhan-them-ca-covid-19-moi-yen-bai-khan-cap-truy-vet-lien-quan-den-chuyen-gia-nuoc-ngoai-92823.html>
- 500-bed temporary hospital set up in Ha Nam to treat COVID-19 patients
 - May 2, 2021 | 9:43 <https://vietnamnews.vn/society/938430/500-bed-temporary-hospital-set-up-in-ha-nam-to-treat-covid-19-patients.html>
- Viet Nam tightens security along Cambodia border amid Covid-19 fears
 - May 3, 2021 | 9:30am <https://e.vnexpress.net/news/news/vietnam-tightens-security-along-cambodia-border-amid-covid-19-fears-4271724.html>
- Ministry of Health urges localities to halt unnecessary services amid COVID-19 risk
 - May 2, 2021 | 18:17 <https://vietnamnews.vn/society/938651/ministry-of-health-urges-localities-to-halt-unnecessary-services-amid-covid-19-risk.html>

SOCIAL LISTENING

- There are renewed calls for the government to extend the quarantine duration to 21 days after a cluster of new cases related to a Vietnamese returnee from Japan was discovered.
- There are concerns about the spread of COVID-19 after the holiday as tourist hotspots are filled with people.
- Criticism against the Vietnamese returnee from Japan is growing as many people point out that he did not self-isolate at home for 14 days after finishing his centralized quarantine.

Recent and upcoming Events and Priorities

- WHO continues supporting MOH in various technical areas, providing technical advice and scientific updates especially with relates to the mutated variants; 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, produced social media cards on laboratory testing) - *See previous report*
- The MOH has requested support for approximately 200,000 primers and probes and 300,000 further specimen collection kits. WHO CO have been working with WPRO and HQ to gain the greenlight for request. Greenlight was received from MOH on the 5th of April. Shipments have arrived in Viet Nam as follows; specimen collection kits split between three shipments arriving on the 15, 16 and 17th of April and primers/probes arriving on the 12th April. Materials are currently being distributed between regional institutes, national level hospitals and provincial CDC following a government distribution plan.
- WHO working with MOH on draft guidelines on use of antigen RDTs, meeting was held on 12th April to discuss draft guidelines. A revised version was circulated for comment amongst technical expert and the final guideline was issued on the 28th of April as Decision No. 2022 / QD-BYT. Discussions ongoing for approach to disseminate the guideline and conduct training on RDT use.
- WHO working with counterparts at regional institutes and other international partners to provide refresher training for laboratory staff on testing for SARS-CoV-2, with a focus on ensuring quality of testing and providing updates on variants of concern. Training was held for the central costal region 15-16th April and is being organized for Southern regions in May/June.

Transmission Stage Assessment

Overall assessment – the country has passed 31 days from the last locally acquired cases reported in Hai Duong province on 25 March.

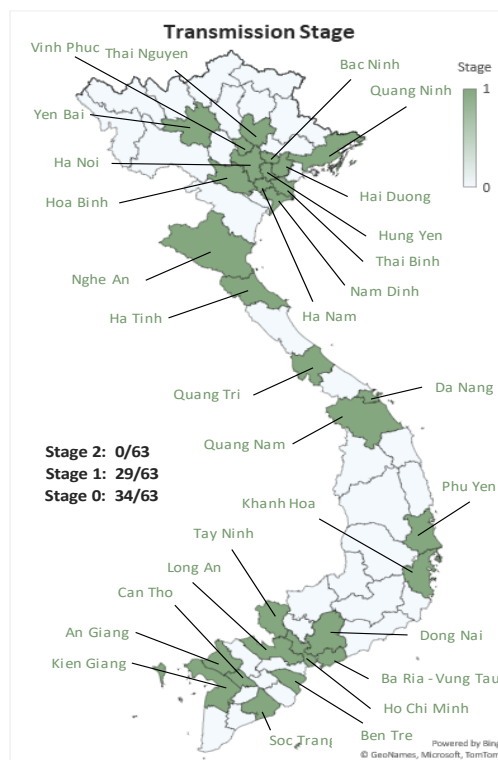
Sub-national level

– 29 provinces are in Stage 1:

- ✓ Two provinces have moved from Stage 0 to Stage 1 are Ha Nam (12 cases reported last week which are linked to case #2899 who returned from Japan and had completed a 14-day mandatory quarantine in Da Nang) and Vinh Phuc (6 cases reported last week which are linked with Chinese experts who entered the country from China and had completed a 14-day mandatory quarantine in Yen Bai province)
- ✓ Five other provinces moved from Stage 0 to Stage 1 with imported cases recorded last week including: Ha Tinh, Quang Tri, Dong Nai, Can Tho and Soc Trang.
- ✓ While Ha Noi, Ha Nam and Vinh Phuc are currently listed under Stage 1, investigations are ongoing to determine sources of infections and possible onward transmission. They may potentially move to Stage 2 in coming weeks.

– The remaining 34 provinces are in Stage 0.

- ✓ Five provinces moved from Stage 1 to Stage 0 as no imported cases have been reported in the past 4 weeks (Bac Giang, Ninh Binh, Binh Duong, Ca Mau and Dong Thap).
- ✓ As Viet Nam started resuming selected international flights, localized community transmission has been recorded from last week. The clusters recorded so far have linked with Vietnamese citizen returned overseas or foreign experts who came to Viet Nam and had completed their mandatory quarantine when they tested positive. Investigations are ongoing to determine whether the infections occurred prior to their arrivals in country or during the quarantine period. Given complex movements of these index cases, couple with a long weekend public holiday which ended on Monday, **there is a very high risk of additional cases being reported from community in the coming days.** Meanwhile, as the outbreak situation in the region including in Cambodia, Lao PDR and Thailand, continue to escalate, **it is expected that imported cases among the incoming travelers and repatriated citizens continue to be detected** even though border control is being tightened. During past week, one COVID-19 cases was detected among the returners from Cambodia (decreased 50% compared to last week) among 410 incoming travelers (more double increased compared to last week) of those 282 were illegal travelers (decreased 5.7% compared to last week). During last week, among over 7,700 incoming travelers from Lao PDR of those 69 illegal immigrants, there were 4 COVID-19 cases have been detected. This posed a high risk of case introduction to country including onward community transmission especially if cases among the illegal incoming travelers went undetected.



*WHO/WPR Transmission Assessment criteria

- **Stage 0 – No transmission:** No clear signals of transmission for at least 28 days.
- **Stage 1 – Imported transmission:** Recent transmission is imported from another sub-national or international area or is linked to such importation within 3 generations, no clear signals of locally acquired transmission.
- **Stage 2 – Localized community transmission:** recent locally acquired and localized to place(s), and there are no clear signals of large-scale community transmission.
- **Stage 3 – Large-scale community transmission:** recent transmission is locally acquired and not specific to place(s) or population sub-group(s). The risk of infection for most people in this area is high

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
39,485	119	0	0
NAT Tests past 7 days (+11.04% 7-day)	New cases past 7 days (+2.07 times 7-day)	Deaths past 7 days (-% 7-day)	ICU Admissions past 7 days (+0 cases 7-day)
2,958,119	2,962	35	60 (TBC)
Cumulative NAT Tests	Cumulative Cases	Cumulative Deaths	Cumulative ICU Admissions

92.4%	0	2	0
Imported Cases in past 28 days (290)	Cases in past 28 days with no link (0)	Active Clusters	Active clusters with >3 generations

Health Service Provision COVID-19

Most of national hospital staff	0	119	TBU	0 (TBD)
Health care workers trained in COVID19 Case Management	Healthcare worker cases reported past week	Hospitals admitting COVID-19 patients past week	ICU beds for COVID-19 patients (estimated in TBU currently affected provinces) (out of approx. 3,500 beds nationwide)	Non-ICU Hospital beds for COVID-19 patients (As of 2 May – two more field hospitals of 500 beds capacity being set up in Ha Noi and Can Tho province)

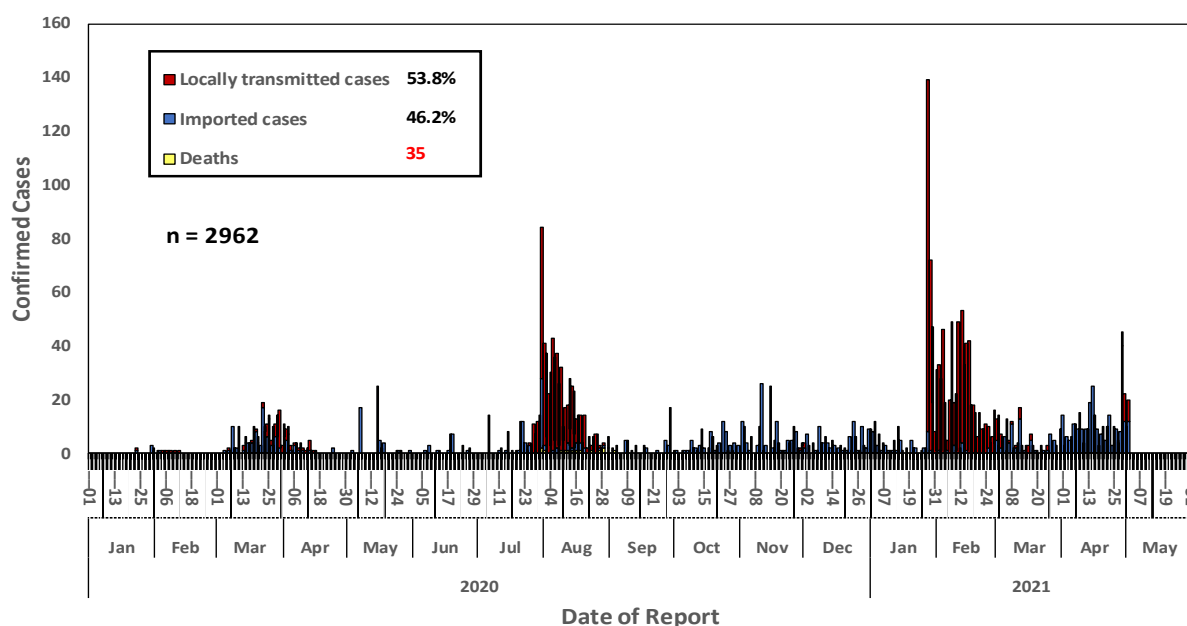


Figure 1. Epidemic curve of COVID-19 laboratory confirmed cases, Viet Nam, by date of reporting, as of 2 May 2021

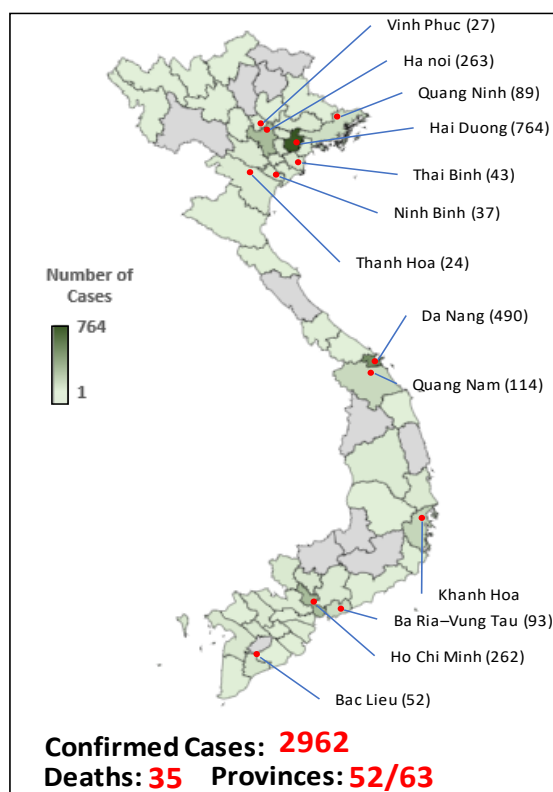


Figure 2. Distribution of cumulative COVID-19 laboratory confirmed cases by place of detection, Viet Nam, as of 2 May 2021

Age Group	Female		Male	
	Cases	Deaths	Cases	Deaths
0-9	69 (2)	0 (0)	61 (2)	0 (0)
10-19	82 (2)	0 (0)	78 (2)	0 (0)
20-29	399 (20)	2 (0)	480 (35)	0 (0)
30-39	410 (7)	1 (0)	424 (22)	1 (0)
40-49	176 (3)	1 (0)	195 (8)	0 (0)
50-59	164 (2)	5 (0)	157 (3)	3 (0)
60-69	101 (0)	6 (0)	83 (1)	6 (0)
70-79	30 (0)	2 (0)	24 (1)	1 (0)
80-89	13 (0)	5 (0)	9 (0)	1 (0)
90+	2 (0)	0 (0)	5 (0)	1 (0)
Total	1446 (36)	22 (0)	1516 (74)	13 (0)

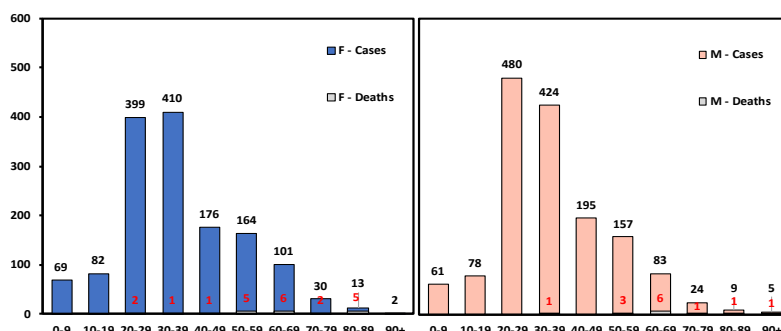


Table 1. Cumulative and new (past 7 days) cases and deaths by age and sex, as of 2 May 2021

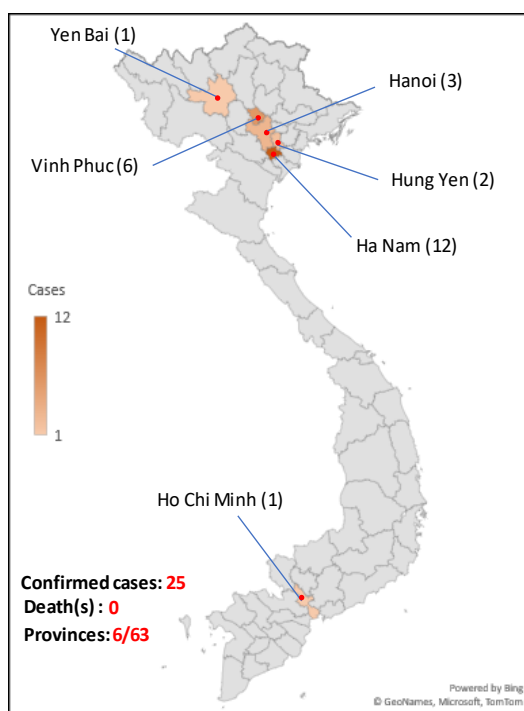


Figure 3. Distribution of COVID-19 laboratory confirmed cases in the current community outbreaks by province, Viet Nam, as of 2 May 2021

ANNEX 1

NPIs measures since 29 Apr to 4 May 2021

NPI	Monitoring status					
	Date of first implemented	Date of modified	Implementation	Recommended Required	Partial lift	Lifted
Wearing Face masks, Hand Hygiene, Respiratory	Since 31 Jan 2020		National	Required		
School Closure	4 May 2021		Subnational: Vinh Phuc, Ha Nam, Hung Yen, Yen Bai, Da Nang, and Quang Nam	Required		
Workplace Closure	No					
Mass Gatherings			Subnational: Ha Nam and Vinh Phuc	Required in Ha Nam and Vinh Phuc Recommended in remaining provinces/cities		
Stay at Home	29 Apr		Subnational, communes with COVID-19 reported cases	Required at the lockdown areas		
Restrictions on Internal Movement (within country)			Health declaration, home/centralized quarantine and testing for people arriving from communes with COVID-19 report cases or flights, places under MOH and or DOH urgent notices.	Required		



<i>Restrictions on International Travel</i>	Since 22 Mar 2020			Required		
<i>Communities/ hospital lock down</i>			Subnational: - Lockdown residence areas/villages where COVID- 19 cases reported in Ha Nam, Vinh Phuc, Hung Yen, HCMC, and Quang Nam - Lockdown 2 hospitals, one in Vinh Phuc and another in Da Nang - Lockdown a Cruise ship in Ha Long bay after a cook identified as associated with Ha Nam case	Required		