Novel Coronavirus (2019-nCoV) WHO Thailand Situation Report – 11 February 2020



Data as reported by the Thai Ministry of Public Health on 11 February 2020

HIGHLIGHTS

 Today, 11 February, the Ministry of Public Health of Thailand announced one new laboratory-confirmed 2019-nCoV case, bringing the total of confirmed cases in Thailand so far to 33. Meanwhile, two Thai novel coronavirus patients are reported to be in what authorities describe as a "severe condition."

The new case is said to be a 54-year-old female Chinese tourist, who was
a close contact of another case confirmed earlier. She travelled to
Thailand from Wuhan, China, where the novel coronavirus was first
reported, before travel restrictions were imposed on that city by Chinese
authorities. On 6 February she had a fever accompanied by a cough and

sore throat, whereupon she was admitted to hospital for treatment and isolated. Test results eventually returned positive for 2019-nCoV. She is currently reported to be in stable condition with mild respiratory symptoms.

- Two Thai patients with novel coronavirus infection are reported to be in "severe condition" a 70-year-old man and a 30-year-old man, both of whom have been suffering from serious underlying medical conditions.
- In all, of the 33 confirmed cases reported so far, 22 remain in hospital or under observation as of today.
- The Ministry of Public Health says that 351 persons are currently under investigation, while 336 have been treated for symptoms and discharged.
- Thai authorities are currently not allowing a Westerndam cruise ship to dock in Thailand out of concerns that some of the passengers on board may be infected with novel coronavirus. The ship, currently off the southern coast of Viet Nam, was earlier refused permission to dock by Taiwan, Japan, the Philippines and Guam. There are 1,455 guests and 802 crew on board. Thai officials indicate that if the ship enters Thai waters, health authorities may seek to board the ship to determine the health status of passengers and crew, to determine whether they would be allowed to eventually disembark in Thailand.
- 138 Thai nationals will remain in quarantine for another week at Navy guesthouses after having been brought back to their country from Wuhan, China on 4 February. A man among this group tested positive for novel coronavirus after displaying flu-like symptoms on 7 February. He is said to be doing well.
- Earlier confirmed cases of Thai nationals include two taxi drivers and a bus driver who likely came into
 contact with infected passengers from China. The Thai authorities say that taxi drivers, tourist bus drivers,
 retail sector employees and other nationals who through their work come into close contact with international
 visitors constitute a "high risk" category for contracting novel coronavirus. The government has been
 conducting a hygiene and safety campaign aimed at citizens who come into close contact with international
 visitors or who otherwise operate in crowded environments.
- The WHO R&D Blueprint is a global strategy and preparedness plan that allows the rapid activation of R&D activities during epidemics. On 11-12 February, WHO is convening a global research and innovation forum to mobilize international action and enable identification of key knowledge gaps and research priorities to contribute to the control of 2019-nCoV. The forum will include members of the scientific community, researchers from Member States' public health agencies including from Thailand, regulatory experts, bioethicists with expertise in research in emergencies, and major funders of research related to 2019-nCoV.

MEDIA

- Media coverage of the outbreak continues to be high in Thailand, including news of the outbreak from China and other countries.
- WHO Thailand continues to receive media queries about the outbreak, and has revamped its <u>website</u> to better present relevant content on a regular basis to the public and other constituencies. Media queries can be directed to <u>sethawebmaster@who.int</u> or <u>kanpirom@who.int</u>
- WHO Thailand's <u>Twitter</u> and <u>Facebook</u> accounts post useful information on hygiene and protection, such as when and how to use masks, as well as relevant WHO technical guidelines and other content related to the novel coronavirus situation in Thailand and globally.

THAILAND SITUATION IN NUMBERS total and new cases in last 24 hours

33 confirmed 351 persons currently under investigation



STRATEGIC OBJECTIVES

WHO Thailand's strategic objectives to support Thailand's response are to:

- Limit human-to-human transmission including reducing secondary infections among close contacts and health care workers, preventing transmission amplification events, and preventing further spread within as well as to and from Thailand i;
- Identify, isolate and care for patients early, including providing optimized care for infected patients;
- Address crucial unknowns regarding clinical severity, extent of transmission and infection, treatment options, and accelerate the development of diagnostics, therapeutics and vaccines;
- Communicate critical risk and event information to all communities and counter misinformation;
- Minimize social and economic impact through multisectoral partnerships.

PREPAREDNESS AND RESPONSE

What Thailand is doing

- Thailand has strong capacities for case detection, risk assessment, case investigation, laboratory diagnosis, clinical management, infection prevention and control, and risk communication.
- Thailand also recently updated its dedicated national pandemic influenza preparedness plan (currently pending approval by the Prime Minister's Cabinet).
- With WHO support, the National Institute of Health of Thailand is supporting specimen testing for other
 countries as requested; this support is currently being provided to Myanmar, and support for Indonesia and
 the Maldives is also being arranged.
- A special advisory group consisting of former high-level health officials has been formed to support the Health Ministry in its response to the outbreak.
- The Health Ministry is conducting modelling exercises with the National Research Council of Thailand to forecast possible scenarios and outcomes as the outbreak evolves in Thailand.
- Visitors to Thailand who have recently been in Wuhan, China, and other affected areas are being provided information upon arrival by the Ministry of Public Health, including how to report any possible illness to the Department of Disease Control:



What WHO is doing in Thailand

- WHO Thailand has been in regular and direct contact with the Royal Thai Government through the Ministry of Public Health;
- WHO shares information with the Government including key developments elsewhere, as well as guidelines and updates;
- WHO facilitates the external sharing of the virus between researchers to contribute to regional and global efforts to develop a vaccine and strengthen efforts to combat the outbreak;
- WHO facilitates support from the WHO collaborating centre in Hong Kong for infectious disease modelling as required;
- WHO supports the wider UN response and provides relevant information and advice to staff of the UN system in Thailand;
- WHO is collaborating with UNICEF on supporting the Ministry of Public Health and Ministry of Education in relation to special measures in schools and other educational institutions to safeguard against the spread of 2019-nCoV.

What WHO is doing globally

- WHO has developed a protocol for the <u>investigation of early cases</u> (the "First Few X (FFX) Cases and contact investigation protocol for 2019-novel coronavirus (2019-nCoV) infection"). The protocol is designed to gain an early understanding of the key clinical, epidemiological and virological characteristics of the first cases of 2019-nCoV infection detected in any individual country, to inform the development and updating of public health guidance to manage cases and reduce potential spread and impact of infection.
- WHO has developed interim global guidance for laboratory diagnosis, advice on the <u>use of masks</u> during home care and in health care settings in the context of the novel coronavirus (2019-nCoV) outbreak, <u>clinical</u> <u>management</u>, <u>infection prevention and control</u> in health care settings, <u>home care</u> for patients with suspected novel coronavirus, <u>risk communication and community engagement and Global Surveillance</u> for human infection with novel coronavirus (2019-nCoV).
- WHO has prepared a <u>disease commodity package</u> that includes an essential list of biomedical equipment, medicines and supplies necessary to care for patients with 2019-nCoV.
- WHO has provided recommendations to reduce risk of transmission from animals to humans.

- WHO has published updated advice for <u>international traffic</u> in relation to the outbreak of the novel coronavirus 2019-nCoV.
- WHO has activated an R&D blueprint to accelerate diagnostics, vaccines, and therapeutics.
- WHO has developed an <u>online course</u> to provide general introduction to emerging respiratory viruses, including novel coronaviruses.
- WHO is providing guidance on early investigations, which are critical to carry out early in an outbreak of a
 new virus. The data collected from the protocols can be used to refine recommendations for surveillance
 and case definitions, to characterize the key epidemiological transmission features of 2019-nCoV, help
 understand spread, severity, spectrum of disease, impact on the community and to inform operational
 models for implementation of countermeasures such as case isolation, contact tracing and isolation. Several
 protocols are available here: https://www.who.int/emergencies/diseases/novel-coronavirus-2019/technical-quidance/early-investigations
- WHO is working with its networks of researchers and other experts to coordinate global work on surveillance, epidemiology, modelling, diagnostics, clinical care and treatment, and other ways to identify, manage the disease and limit onward transmission. WHO has issued interim guidance for countries, which is updated regularly.
- WHO is working with global expert networks and partnerships for laboratory, infection prevention and control, clinical management and mathematical modelling.

USEFUL LINKS

- For regular updates on WHO's response in Thailand, access the WHO Thailand website: www.who.int/thailand
- For the latest worldwide figures and technical advice about the outbreak, including how to protect yourself, access WHO Headquarters' website: www.who.int including daily global situation reports: https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports/
- For the latest on the Thai government response, access the Department of Disease Control, Thai
 Ministry of Public Health 2019-nCoV landing page: https://ddc.moph.go.th/viralpneumonia/index.php
 Their https://ddc.moph.go.th/viralpneumonia/eng/index.php

Thai: https://ddc.moph.go.th/viralpneumonia/index.php

Chinese: https://ddc.moph.go.th/viralpneumonia/chn/index.php

The Department of Disease Control Hotline is 1422 (dialed from within Thailand).

For a comprehensive 2019-nCoV global case-tracker, via data visualisation including maps and charts, access the Johns Hopkins University's Centre for Systems Science and Engineering (CSSE):
 https://gisanddata.maps.arcgis.com/apps/opsdashboard/index.html#/bda7594740fd40299423467b48e9ecf6 (English)
 https://gophgis.maps.arcgis.com/apps/opsdashboard/index.html#/210413ebb5ff49bb8914808af6473322

https://mophgis.maps.arcgis.com/apps/opsdashboard/index.html#/210413ebb5ff49bb8914808af6473322 (Thai)

For more information or queries on WHO Thailand's response to the 2019-nCoV outbreak, or our work more widely, contact sethawebmaster@who.int, visit www.who.int/Thailand, and follow us on Twitter and Facebook

¹ This can be achieved through a combination of public health measures, such as rapid identification, diagnosis and management of the cases, identification and follow up of the contacts, infection prevention and control in healthcare settings, implementation of health measures for travellers, awareness-raising in the population and risk communication