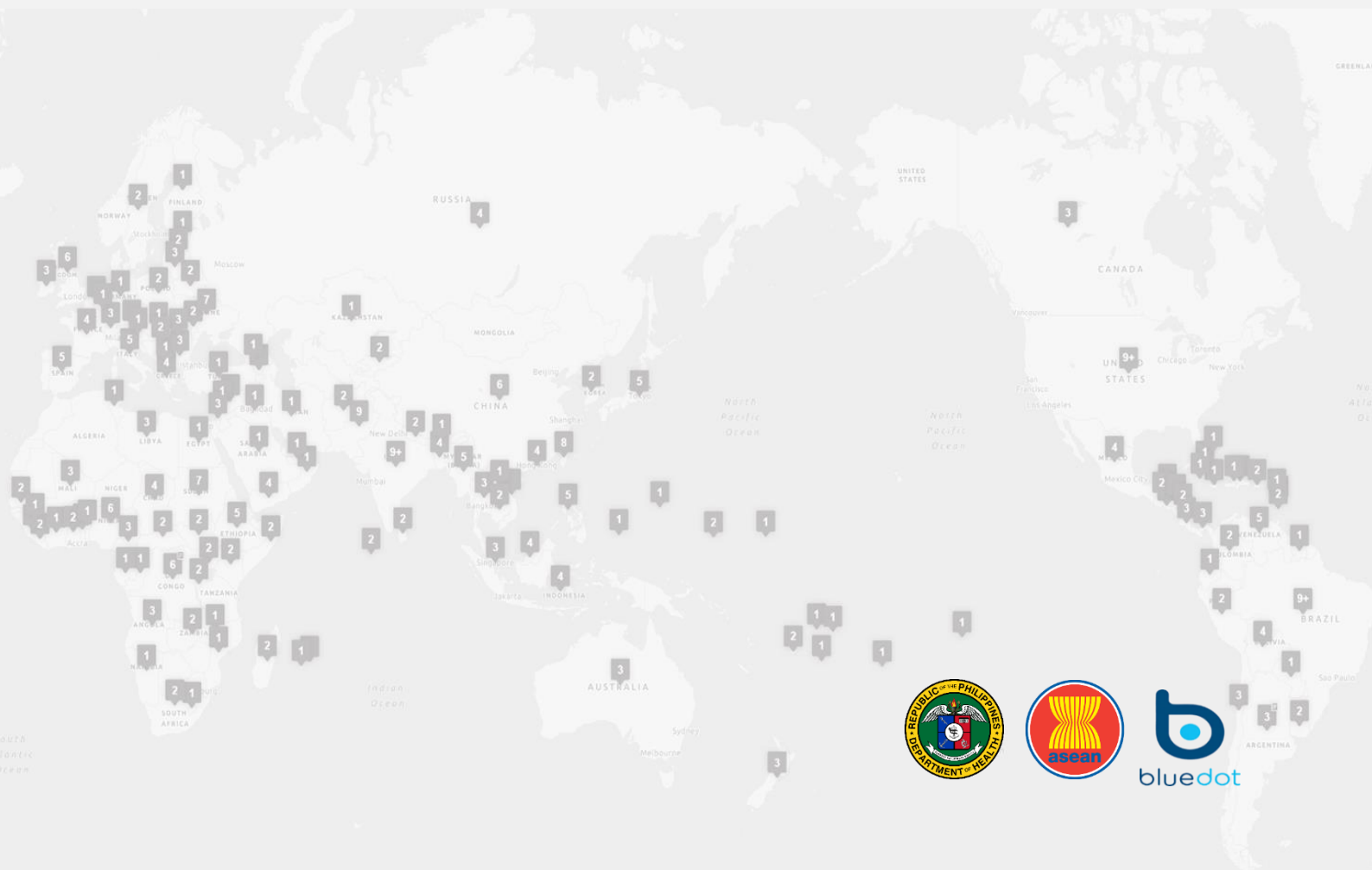


Risk Assessment for International Dissemination of COVID-19 to the ASEAN Region

As of February 24, 2020 (2:00 PM GMT+8)



COVID-19 Highlights and Situation Overview

- According to WHO, the understanding of transmission patterns, severity, clinical features and risk factors for COVID-19 is currently limited among the general population, among health care workers, in households and in other “closed” settings. On 18 February, a new master protocol entitled “**Surface sampling of coronavirus disease (COVID-19): A practical how-to protocol for health care and public health professionals**” was published. The role of environmental contamination in the transmission of COVID-19 is *not yet clear*. This protocol was designed to determine viable virus presence and persistence on fomites in various locations where a COVID-19 patient is receiving care or isolated, and to understand how fomites may play a role in the transmission of the virus in these settings. It is important that surface sampling is done as part of a comprehensive outbreak investigation, and that information obtained by environmental studies is combined with findings from epidemiological and laboratory investigations.
- WHO continues to collaborate with experts, Member States and other partners to identify gaps and research priorities for the control of COVID-19, and provide advice to countries and individuals on prevention measures. National food safety authorities have been following this event with the International Food Safety Authorities Network (INFOSAN) Secretariat to seek more information on the potential for persistence of the virus on foods traded internationally and the potential role of food in the transmission of the virus.
- **New country with COVID-19 case: ISRAEL and LEBANON**
 - Health authorities confirmed the **first case of COVID-19 in Israel** on February 21. The report indicated that the individual is 1 out of the 11 travellers returning from the quarantined cruise ship in Yokohama. The infected individual arrived at Ben Gurion Airport in Tel Aviv on February 20. All 11 travellers returning from the cruise ship in Yokohama were taken to the Sheba Medical Center, near Tel Aviv, for isolation and further investigation.
 - Health authorities confirmed the **first case of COVID-19 in Lebanon** on February 21. The report indicates that the individual is a 45-year-old woman who returned on February 20 from the city of Qom, Iran. She has since been isolated at a hospital in Beirut. Next to Canada, this represents the second country reporting COVID-19 in a returning traveller from Iran with no recent travel history to Mainland China. These travel-associated cases in Canada and Lebanon suggest that wider transmission may be occurring in the country.

- **Increasing Cluster Cases in South Korea**
 - Shincheonji Religious Group in Daegu
 - 309 confirmed cases are epidemiologically linked to this cluster
 - Cheongdo Daenam Hospital, south of Daegu
 - 92 confirmed cases are epidemiologically linked to this cluster
 - Military Cluster
 - Another cluster identified is among a military base where 4 South Korean soldiers have been confirmed with COVID-19

- To prevent further spread of the disease, South Korean officials have designated the **cities of Daegu and Cheongdo as special care zones**, with public facilities closed and mass gathering events suspended. In Seoul, several large public venues have been closed and gatherings at rallies have been banned. The Korea Centers for Disease Control and Prevention indicated that they have placed more than 9,000 Shincheonji members in self-quarantine and thousands of worshippers have been screened for the virus.

- **Cluster Cases in Italy**
 - On 22 February, the Italian authorities reported clusters of cases in Lombardy. Initial case identification was based on local laboratory confirmations in the affected Region. Further confirmatory testing is being undertaken by the Italian national reference laboratory and extensive contact tracing is being performed.
 - From the total cases, 90 are in the Lombardy region (including 1 death), 26 in Veneto region (including 1 death), 9 in Emilia Romagna region, 6 in Piemonte region and the 3 cases in Rome are related to travel in China.

Cases and Deaths as of 24 February 2020

- As of February 24 (2PM, GMT+8), worldwide, there were **79,013** confirmed cases, including **2,461** deaths.

- In **China**, there were **77,161** confirmed cases with **2,448** deaths (including deaths in Hong Kong and Taiwan). Confirmed cases in China include confirmed cases in Hong Kong (74), Macao (10), and Taiwan (24)

- **Deaths outside mainland China** were reported in the Philippines (1), Hong Kong (2), Taiwan (1), Japan (3), France (1), Iran (8), South Korea (5), and Italy (2).

- **1,851 confirmed cases** of COVID-19 have been reported in **28 countries** (other than China):

REGION	COUNTRY	FIRST CONFIRMED CASE(S)	LATEST CONFIRMED CASE(S)	CONFIRMED CASES / (LOCALLY ACQUIRED)
ASIA PACIFIC	Thailand	13 Jan 2020	17 Feb 2020	35 (8)
	Vietnam	23 Jan 2020	13 Feb 2020	16 (7)
	Singapore	23 Jan 2020	21 Feb 2020	86 (59)
	Malaysia	25 Jan 2020	16 Feb 2020	22 (4)
	Cambodia	27 Jan 2020	27 Jan 2020	1
	Philippines	30 Jan 2020	5 Feb 2020	3
	Japan	16 Jan 2020	23 Feb 2020	146 (37) 634 from quarantined cruise ship
	South Korea	20 Jan 2020	23 Feb 2020	602 (443)
	Nepal	24 Jan 2020	24 Jan 2020	1
	Australia	25 Jan 2020	22 Feb 2020	22 ¹
	Sri Lanka	27 Jan 2020	27 Jan 2020	1
	India	30 Jan 2020	3 Feb 2020	3
AMERICAS	USA	21 Jan 2020	22 Feb 2020	35 ² (2)
	Canada	25 Jan 2020	20 Feb 2020	9 (1)
EUROPE	France	24 Jan 2020	16 Feb 2020	12 (7)
	Germany	27 Jan 2020	12 Feb 2020	16 (13)
	Finland	29 Jan 2020	29 Jan 2020	1
	Italy	30 Jan 2020	23 Feb 2020	134 (76)
	Russian Federation	31 Jan 2020	31 Jan 2020	2
	Spain	31 Jan 2020	9 Feb 2020	2 (2)
	Sweden	31 Jan 2020	31 Jan 2020	1
	United Kingdom of Great Britain and Northern Ireland	31 Jan 2020	10 Feb 2020	8 (4)
	Belgium	05 Feb 2020	05 Feb 2020	1
MIDDLE EAST	UAE	29 Jan 2020	22 Feb 2020	11 (3)
	Iran	19 Feb 2020	23 Feb 2020	43

	Israel	21 Feb 2020	23 Feb 2020	2 ³
	Lebanon	21 Feb 2020	21 Feb 2020	1
AFRICA	Egypt	14 Feb 2020	14 Feb 2020	1
				1,851

¹ 6 cases are in returning passengers repatriated from the quarantined cruise ship in Yokohama, Japan

² 11 cases are in returning passengers repatriated from the quarantined cruise ship in Yokohama, Japan

³ 2 cases are from the returning passengers repatriated from the quarantined cruise ship in Yokohama, Japan

Map of COVID-19 Affected Countries: Global



Figure 1. Global map of countries with COVID-19 confirmed cases as of February 24, 2020 (2 PM GMT+8)

Map of COVID-19 Affected Countries: ASEAN Region



Figure 2. ASEAN Region with COVID-19 confirmed cases as of February 24, 2020 (2 PM GMT+8)

Wuhan coronavirus: Timeline (continuation*)

- Lebanon confirmed its first case in 45/F who returned on February 20 from the city of Qom, Iran
- Additional cases in South Korea (100), Australia (4), Italy (17), Iran (13), Canada (1), Singapore (1), Taiwan (2), UAE (2), USA (20), and Japan (15)
- Korea reported its second death

- Lebanon confirmed first case**
- Israel confirmed first case**
- Additional cases in South Korea, Australia, Italy, Iran, Canada, Singapore, Taiwan, UAE, USA and Japan**
- 2nd death in South Korea**

21 FEBRUARY 2020

- Additional cases in South Korea (169), Italy (73), UK (4), Hong Kong (4), Iran (15), Israel (1), and Japan ()
- Additional deaths outside China were reported: South Korea (4), Italy (1), and Japan (57 from Diamond Princess cruise ship)

- Additional cases in South Korea, Italy, UK, Hong Kong, Iran, Israel, and Japan**
- Additional deaths reported: South Korea, Italy, and Japan**

23 FEBRUARY 2020

- Additional cases in South Korea, Italy, Iran, Singapore, Australia, Hong Kong, UAE, and Japan**
- Second death in Italy**
- Fifth death in Iran**

22 FEBRUARY 2020

- Additional cases in South Korea (229), Italy (59), Iran (10), Singapore (3), Australia (3), Hong Kong (1), UAE (2), and Japan (26)
- The second death was confirmed in Italy, an Italian woman from Lombardy
- Fifth death in Iran was reported

- Global COVID-19:**
 - 79,013 confirmed cases
 - 2,461 deaths

24 FEBRUARY 2020

- As of February 24 (2PM, GMT+8), worldwide, there were **79,013** confirmed cases, including **2,461** deaths.



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