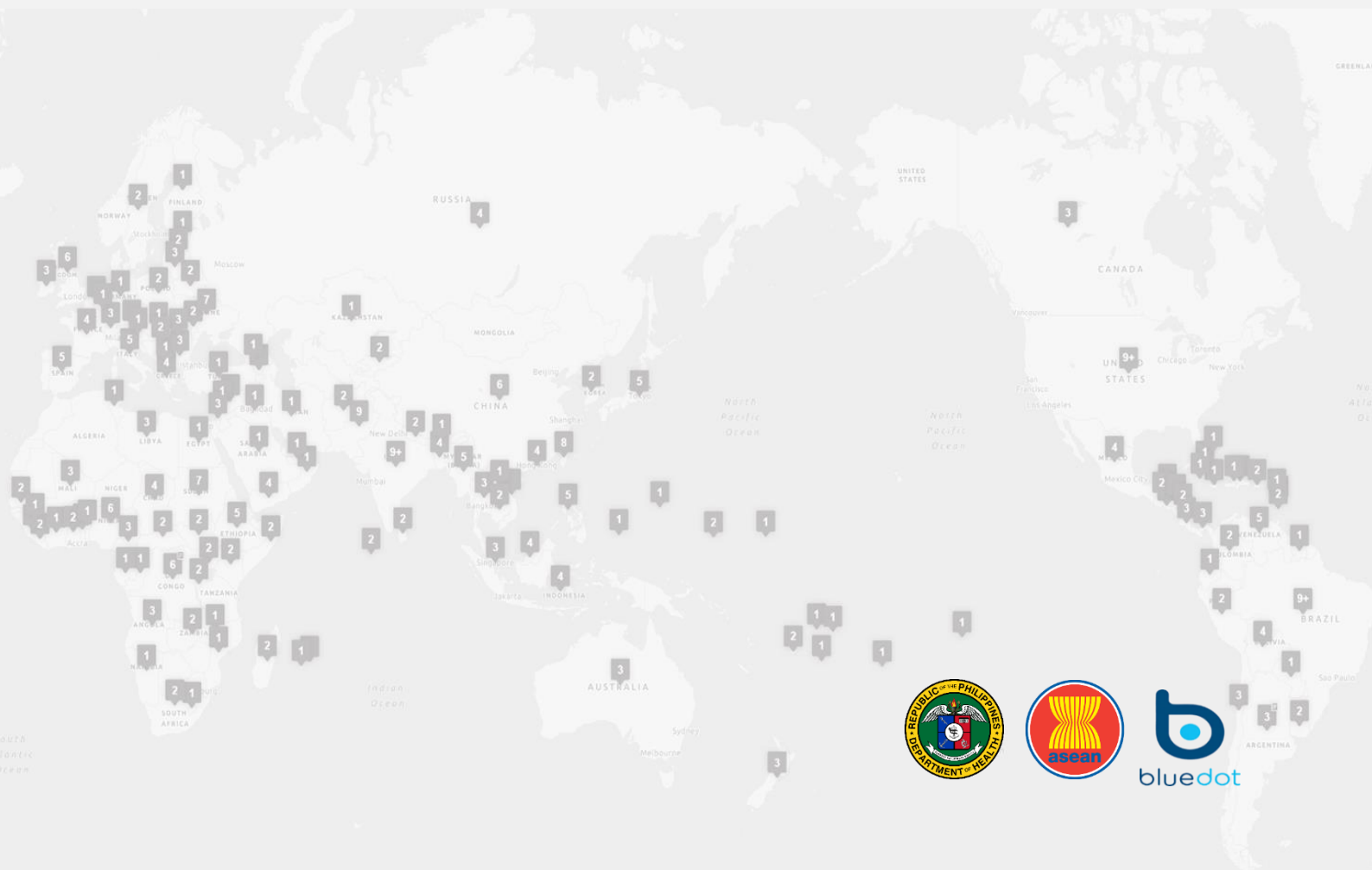


# Risk Assessment for International Dissemination of COVID-19 to the ASEAN Region

*As of March 4, 2020 (2:00 PM GMT+8)*



# COVID-19: Highlights and Situation Overview

- “Globally, about **3.4% of reported COVID-19 cases have died**,” WHO Director-General Tedros Adhanom Ghebreyesus said during a press briefing at the agency's headquarters in Geneva. In comparison, seasonal flu generally kills far fewer than 1% of those infected, he said.
- According to WHO, **containment** remains the top priority for all countries. Management for COVID-19 globally, however, is not a one-size-fits-all approach and must be tailored to the transmission scenario a country faces. Early robust measures are key to saving lives and halting transmission, notes the WHO Director General.
- The increase of COVID-19 cases in the Eastern Mediterranean Region is of great concern. The WHO Regional Director of the Eastern Mediterranean region reiterated the need to enhance surveillance and response activities, and share critical information, as being essential to containing the outbreak and strengthening health systems.
- A team of WHO experts has arrived in Tehran, Iran last March 2 to support the COVID-19 response. The objectives are to identify transmission dynamics and at-risk populations, and provide technical guidance.
- The Pan American Health Organization (PAHO) is implementing a comprehensive plan to support country preparedness and containment efforts for COVID-19. Barbados was one of the first Caribbean countries to acquire test kits and reagents for COVID-19 detection, and receive training on how to use them.
- The European Centre for Disease Prevention and Control announced that it has increased the risk level from moderate to high for people in the European Union.
- **New country with COVID-19 case/s**
  - **INDONESIA (2 cases)**
    - On late March 2, health authorities confirmed the first two cases of COVID-19 in Indonesia. The affected individuals are a 64-year-old woman and her 31-year-old daughter who are residents of Depok City, West Java (Jawa Barat). Both individuals had contact with a Japanese citizen who lives in Malaysia and was confirmed with COVID-19 upon return from Indonesia into Malaysia. The report also indicates that both individuals in Indonesia are in stable condition and have been put in isolation at a local hospital in Jakarta.

Indonesian health authorities have begun contact tracing to prevent further disease spread.

- **PORTUGAL (2 cases)**
  - On March 2, health authorities confirmed the first two cases of COVID-19 in Portugal. The affected individual is a 60-year-old man who had recently travelled to Italy and became symptomatic on February 29. The second is a 33-year-old who returned recently from Valencia, Spain and became symptomatic on February 26. Both individuals are stable and have been put under isolation at a local hospital in Porto.
- **ANDORRA (1 case)**
  - On March 2, health authorities confirmed the first case of COVID-19 in Andorra. The affected individual is a 20-year-old with a recent history of travel to Milan, where there is currently a COVID-19 outbreak. The report also indicates that the individual is stable and was placed in isolation at a local hospital on February 28. Travel details are limited and will be updated as they become available.
- **MOROCCO (1 case)**
  - On March 2, health authorities confirmed the first COVID-19 case in Morocco. The affected individual is a 39-year-old Moroccan citizen who arrived from Bergamo, in the Lombardy region of Italy, where there is currently a COVID-19 outbreak. The individual is stable and has been isolated at a local hospital in Casablanca.
- **TUNISIA (1 case)**
  - On March 2, health authorities confirmed the first case of COVID-19 in Tunisia. The affected individual is a Tunisian citizen who recently returned from Italy last week.
- **SAUDI ARABIA (1 case)**
  - On March 2, health authorities confirmed the first COVID-19 case in Saudi Arabia. The affected individual is a Saudi citizen who travelled from Iran through Bahrain. Specific travel details were not disclosed by the Ministry of Health. The individual was isolated at a local hospital.
- **SENEGAL (1 case)**
  - On March 2, health officials have confirmed the first case of COVID-19 in Senegal. The affected individual is a French male national who resides in Senegal and recently returned from France on February 26. The reported travel details include a visit to Nimes in southern France as well as an unspecified skiing destination. He is currently in isolation in a hospital in Dakar.

- **LATVIA (1 case)**
  - On March 2, health officials confirmed the first case of COVID-19 in Latvia. No further details were provided and information will be updated as it becomes available.
- **JORDAN (1 case)**
  - On March 2, health officials have reported the first confirmed case of COVID-19 in Jordan. The affected individual recently travelled to Northern Italy, where there is an ongoing outbreak. Travel details are limited for this case.
- **CHILE (1 case)**
  - On March 3, health officials have reported the first confirmed case of COVID-19 in Chile. The affected individual is a physician who recently returned to the country, after a month-long trip to a number of countries in southeast Asia. The individual is isolated at a local hospital in Talca, a city 250 kilometers south of Santiago
- **ARGENTINA (1 case)**
  - On March 3, health officials have reported the first confirmed case of COVID-19 in Argentina. The affected individual is a 40-year-old-man from the Recoleta, a downtown residential neighborhood in Buenos Aires city, who arrived from Milan, Italy on March 1. The individual is isolated at a local hospital.
- **LIECHTENSTEIN (1 case)**
  - On March 3, health officials have reported the first confirmed case of COVID-19 in Liechtenstein. The affected individual is a young man who was in close contact with an infected person while visiting Switzerland. The individual is currently isolated at a local hospital in Liechtenstein.
- **UKRAINE (1 case)**
  - On March 3, health authorities have confirmed the first COVID-19 case in Ukraine. The affected individual is a man who arrived recently from Italy via Romania. The individual is isolated at a local hospital in the western city of Chernivtsi since February 29. The wife is self-quarantined at home.
- **Increasing Cluster Cases in South Korea**
  - As of March 3, **851** new cases of COVID-19 were reported in South Korea bringing the total number to **5,186** in the country.
  - 28 deaths were reported (case fatality ratio of 0.56% based on reported deaths and reported case counts)  
The majority of the cases are concentrated in the following locations: the southern city of Daegu with 3,601 cases, its neighbouring region in North Gyeongsang with 685 cases, the city of Busan with 90 cases, and Seoul with 98 cases.

- **Increasing Cluster Cases in Italy**
  - As of March 3, **466** additional cases of COVID-19 were reported in Italy, bringing the total number to **2,502** in the country.
  - 79 deaths were reported (case fatality ratio of 3.16% based on reported deaths and reported case counts)
  - Most cases are distributed in northern border regions of Lombardy, Veneto, Emilia Romagna, and Liguria. Health officials have established 2 red-zones on February 22, one including 11 towns in the Lombardy region and the second in the bordering region of Veneto in which people are told not to leave for two weeks.
  - There have been cases of COVID-19 confirmed in travellers from Italy in a number of countries including Argentina, Algeria, Austria, Brazil, Croatia, Denmark, Dominican Republic, Germany, Iceland, Ireland, Mexico, Morocco, Netherlands, Nigeria, North Macedonia, Romania, Spain, Switzerland, Tunisia, Ukraine, the United Kingdom, and the United States.
  
- **Increasing cases in Iran**
  - As of March 3, **835** new cases of COVID-19 were reported in Iran, bringing the total number to 2,336.
  - 77 deaths were reported (case fatality ratio of 3.29% based on reported deaths and reported case counts).
  - There have been cases confirmed in travellers from Iran in a large number of countries including Armenia, Australia, Azerbaijan, Bahrain, Belarus, Canada, Georgia, Iraq, Kuwait, Lebanon, New Zealand, Norway, Oman, Qatar, Saudi Arabia, Sweden, United Arab Emirates, the United Kingdom, and the United States.
  
- **Travel Restrictions**
  - **Singapore** will ban visitors arriving from South Korea, Iran and northern Italy starting March 4, with Singapore citizens, permanent residents and long-term pass holders returning from these places to be issued Stay-Home Notices (SHN) lasting 14 days. In addition, all travellers entering Singapore with fever or signs of respiratory illness will be required to undergo swab tests, with penalties for refusal. The travel advisory was expanded to include Iran, northern Italy, Japan and South Korea.
  - **Thailand's Public Health Ministry** has now designated 9 countries and 2 Chinese territories as **high risk areas**. These include Japan, South Korea, Germany, China, Taiwan, France, Singapore, Italy and Iran, plus the two Chinese territories of Hong Kong and Macau. Visitors and Thai citizens returning from the high-risk areas will be subject to 14 days home quarantine, even if they are cleared of the disease, unless with permission from health officials.
  - Starting 4 March 2020, all new visitors with recent travel history to Iran, northern Italy or the Republic of Korea within the last 14 days **will not be allowed entry into Singapore**, or transit through

Singapore. With immediate effect, the Immigration and Checkpoints Authority (ICA) will suspend the issuance of all forms of new visas to those with Iranian passports. Previously issued short-term and multiple-visit visas for those with Iranian passports will also be suspended. During this period of suspension, they will not be allowed entry into Singapore.

- On March 3, The Department of Foreign Affairs (DFA) of the **Philippines** have advised Filipinos traveling to and from South Korea that there are temporary travel restrictions imposed to help curb the spread of COVID-19:
  - Temporary ban of entry into the Philippines of any person who has been to the North Gyeongsang Province (including Daegu City and Cheongdo County) of South Korea within 14 days immediately preceding their arrival in the Philippines.
  - Temporary travel restriction for all Filipinos traveling into North Gyeongsang Province (including Daegu City and Cheongdo County) of South Korea. Meanwhile, Filipinos going to South Korea (with the exception of North Gyeongsang Province including Daegu City and Cheongdo County) are allowed to proceed with their journey provided that they shall execute and sign a declaration signifying their knowledge and understanding of the risks involved in proceeding with their trip.

### Cases and Deaths as of 4 March 2020

- As of March 4 (2PM, GMT+8), worldwide, there were **92,900** confirmed cases, including **3,164** deaths.
- In **China**, there were **80,455** confirmed cases with **2,951** deaths (including deaths in Hong Kong and Taiwan). Confirmed cases in China include confirmed cases in Hong Kong (101), Macau (10), and Taiwan (41)
- **Deaths outside mainland China** were reported in Hong Kong (2), Taiwan (1), the Philippines (1), Thailand (1), Japan (13), , South Korea (28), Australia (1), US (9), France (3), Italy (79), San Marino (1), and Iran (77)
- **12,445 confirmed cases** of COVID-19 have been reported in **76 countries** (other than China, Hong Kong, Taiwan and Macau):

REGION	COUNTRY	FIRST CONFIRMED CASE(S)	LATEST CONFIRMED CASE(S)	CONFIRMED CASES / (LOCALLY ACQUIRED)
<b>ASIA PACIFIC</b>	<b>Thailand</b>	13 Jan 2020	02 Mar 2020	43 (13)
	<b>Vietnam</b>	23 Jan 2020	13 Feb 2020	16(7)
	<b>Singapore</b>	23 Jan 2020	02 Mar 2020	108 (75)
	<b>Malaysia</b>	25 Jan 2020	03 Mar 2020	363(13)
	<b>Cambodia</b>	27 Jan 2020	27 Jan 2020	1

	<b>Philippines</b>	30 Jan 2020	05 Feb 2020	3
	<b>Indonesia</b>	02 Mar 2020	02 Mar 2020	2
	<b>Japan</b>	16 Jan 2020	03 Mar 2020	283 (45) 706 from quarantined ship
	<b>South Korea</b>	20 Jan 2020	03 Mar 2020	5,186 (4,474)
	<b>Nepal</b>	24 Jan 2020	24 Jan 2020	1
	<b>Australia</b>	25 Jan 2020	03 Mar 2020	39 <sup>1,2</sup> (1)
	<b>Sri Lanka</b>	27 Jan 2020	27 Jan 2020	1
	<b>India</b>	30 Jan 2020	02 Mar 2020	5 <sup>3</sup>
	<b>Afghanistan</b>	24 Feb 2020	24 Feb 2020	1 <sup>2</sup>
	<b>Pakistan</b>	26 Feb 2020	03 Mar 2020	5 <sup>2</sup>
	<b>New Zealand</b>	28 Feb 2020	28 Feb 2020	1 <sup>2</sup>
<b>AMERICAS</b>	<b>USA</b>	21 Jan 2020	01 Mar 2020	108 <sup>1,3</sup> (11)
	<b>Canada</b>	25 Jan 2020	02 Mar 2020	27 <sup>2</sup> (4)
	<b>Brazil</b>	26 Feb 2020	29 Feb 2020	2 <sup>3</sup>
	<b>Mexico</b>	28 Feb 2020	03 Mar 2020	6 <sup>3</sup>
	<b>Ecuador</b>	01 Mar 2020	03 Mar 2020	7 (6)
	<b>Dominican Republic</b>	01 Mar 2020	01 Mar 2020	1 <sup>3</sup>
	<b>Chile</b>	03 Mar 2020	03 Mar 2020	1
	<b>Argentina</b>	03 Mar 2020	03 Mar 2020	1 <sup>3</sup>
<b>EUROPE</b>	<b>France</b>	24 Jan 2020	03 Mar 2020	191 <sup>3</sup> (13)
	<b>Germany</b>	27 Jan 2020	03 Mar 2020	196 <sup>2, 3</sup> (146)
	<b>Finland</b>	29 Jan 2020	03 Mar 2020	7 <sup>3</sup> (2)
	<b>Italy</b>	30 Jan 2020	03 Mar 2020	2,502 <sup>5</sup>
	<b>Russian Federation</b>	31 Jan 2020	02 Mar 2020	6 <sup>1,3</sup>
	<b>Spain</b>	31 Jan 2020	03 Mar 2020	153 <sup>2,3</sup> (2)
	<b>Sweden</b>	31 Jan 2020	01 Mar 2020	24 <sup>2,3</sup> (2)
	<b>United Kingdom of Great Britain</b>	31 Jan 2020	02 Mar 2020	41 <sup>1,2,3, 4</sup> (6)
	<b>Belgium</b>	05 Feb 2020	03 Mar 2020	13 <sup>3</sup>
	<b>Switzerland</b>	25 Feb 2020	27 Feb 2020	45 <sup>3</sup> (3)
	<b>Austria</b>	25 Feb 2020	03 Mar 2020	21 <sup>3</sup>
	<b>Croatia</b>	25 Feb 2020	02 Mar 2020	8 <sup>3</sup> (3)
	<b>Norway</b>	26 Feb 2020	03 Mar 2020	32 <sup>2,3</sup> (5)
	<b>Romania</b>	26 Feb 2020	03 Mar 2020	4 <sup>3</sup> (1)
	<b>Estonia</b>	26 Feb 2020	26 Feb 2020	1 <sup>2</sup>
	<b>Georgia</b>	26 Feb 2020	29 Feb 2020	3 <sup>2,3</sup>
	<b>North Macedonia</b>	26 Feb 2020	26 Feb 2020	1 <sup>3</sup>
	<b>Greece</b>	26 Feb 2020	28 Feb 2020	4 <sup>3</sup> (1)
	<b>Denmark</b>	27 Feb 2020	03 Mar 2020	6 <sup>3</sup> (1)

	<b>San Marino</b>	27 Feb 2020	02 Mar 2020	8
	<b>Lithuania</b>	27 Feb 2020	27 Feb 2020	1 <sup>3</sup>
	<b>Netherlands</b>	27 Feb 2020	02 Mar 2020	18 <sup>3</sup> (5 <sup>4</sup> )
	<b>Azerbaijan</b>	27 Feb 2020	02 Mar 2020	18 <sup>3</sup> (5 <sup>4</sup> )
	<b>Belarus</b>	28 Feb 2020	03 Mar 2020	3 <sup>2</sup>
	<b>Iceland</b>	28 Feb 2020	28 Feb 2020	1 <sup>2</sup>
	<b>Ireland</b>	28 Feb 2020	28 Feb 2020	9 <sup>3</sup>
	<b>Monaco</b>	29 Feb 2020	29 Feb 2020	1
	<b>Czech Republic</b>	01 Mar 2020	03 Mar 2020	5 <sup>3</sup>
	<b>Luxembourg</b>	01 Mar 2020	01 Mar 2020	1 <sup>3</sup>
	<b>Armenia</b>	01 Mar 2020	01 Mar 2020	1 <sup>2</sup>
	<b>Latvia</b>	02 Mar 2020	02 Mar 2020	1
	<b>Portugal</b>	02 Mar 2020	02 Mar 2020	2 <sup>3</sup>
	<b>Andorra</b>	02 Mar 2020	02 Mar 2020	1 <sup>3</sup>
	<b>Liechtenstein</b>	03 Mar 2020	03 Mar 2020	1 (1)
	<b>Ukraine</b>	03 Mar 2020	03 Mar 2020	1 <sup>3</sup>
<b>MIDDLE EAST</b>	<b>UAE</b>	29 Jan 2020	25 Feb 2020	21 <sup>2</sup> (3)
	<b>Iran</b>	19 Feb 2020	01 Mar 2020	2,336
	<b>Israel</b>	21 Feb 2020	03 Mar 2020	12 <sup>1,3</sup> (2)
	<b>Lebanon</b>	21 Feb 2020	27 Feb 2020	13 <sup>2</sup> (3)
	<b>Kuwait</b>	24 Feb 2020	02 Mar 2020	56 <sup>2</sup>
	<b>Oman</b>	24 Feb 2020	27 Feb 2020	5 <sup>2</sup>
	<b>Bahrain</b>	24 Feb 2020	03 Mar 2020	49 <sup>2</sup>
	<b>Iraq</b>	24 Feb 2020	03 Mar 2020	26 <sup>2</sup>
	<b>Qatar</b>	29 Feb 2020	03 Mar 2020	8 <sup>2</sup>
	<b>Tunisia</b>	02 Mar 2020	02 Mar 2020	1 <sup>3</sup>
	<b>Saudi Arabia</b>	02 Mar 2020	02 Mar 2020	1 <sup>2</sup>
	<b>Jordan</b>	02 Mar 2020	02 Mar 2020	1 <sup>3</sup>
<b>AFRICA</b>	<b>Egypt</b>	14 Feb 2020	03 Mar 2020	2
	<b>Algeria</b>	25 Feb 2020	03 Mar 2020	5 <sup>3</sup>
	<b>Nigeria</b>	28 Feb 2020	28 Feb 2020	1 <sup>3</sup>
	<b>Morocco</b>	02 Mar 2020	02 Mar 2020	1 <sup>3</sup>
	<b>Senegal</b>	02 Mar 2020	02 Mar 2020	1
				<b>12,445</b>

<sup>1</sup> **Repatriated from quarantined cruise ship:** Australia (11), USA (45), Israel (2), UK (4), Taiwan (1), HK (5), Russia (3)

<sup>2</sup> **Travelled from Iran:** Pakistan (3), Estonia (1), UAE (2), Lebanon (10), Kuwait (56), Oman (5), Bahrain (49), Iraq (26), Afghanistan (1), Algeria (1), Spain (1), UK (4), Norway (1), Germany (7), Armenia (1), Sweden (1), Georgia (2), Azerbaijan (3), New Zealand (1), Belarus (1), Taiwan (1), Australia (5), Qatar (8), Saudi Arabia (1), Canada (1)

<sup>3</sup> **Travelled from Italy:** Brazil (2), France (5), Germany (19), Finland (1), Spain (40), Sweden (9), Greece (4), Switzerland (9), Austria (6), Croatia (3), Romania (3), North Macedonia (1), Denmark (4), Algeria (3), UK (16), Norway (5), Czech Republic (5), Luxembourg (1), Germany (6), Netherlands (8), Georgia (1), Mexico (6), Iceland (8), Malaysia (1), Lithuania (1), Nigeria (1), Israel (5), US (3), Argentina (1), Morocco (1), Ukraine (1), Ireland (1), Belgium (11), Tunisia (1), Russia (1), India (1), Jordan (1), Portugal (1), Andorra (1), Dominican Republic (1)

<sup>4</sup> **Probable case of community acquired COVID-19** – US (5), UK (1), Netherlands (1)

<sup>5</sup> **Only 3 have history of travel to China**





## Map of COVID-19 Affected Countries: ASEAN Region



**Figure 2.** ASEAN Region with COVID-19 confirmed cases as of March 4, 2020 (2 PM GMT+8)

## COVID-19: Timeline (continuation\*)

- First confirmed cases in Indonesia (2), Andorra (1), Portugal (1), Jordan (1), Latvia (1), Senegal (1), Saudi Arabia (1), Tunisia (1) and Morocco (1)
- Additional cases in Thailand (1), Singapore (2), Malaysia (4), South Korea (599), Australia (5), India (2), USA (27), Canada (11), Ecuador (5), Germany (33), Italy (342), Russia (1), Spain (47), UK (6), Belgium (6), Switzerland (9), Austria (1), Croatia (3), San Marino (7), Netherlands (14), UAE (8), Iran (523), Lebanon (7), Kuwait (10) and Iraq (15)
- Deaths reported in South Korea (6), USA (4), Italy (18), San Marino (1<sup>st</sup> death) and Iran (523)

- **First confirmed cases in Indonesia, Andorra, Portugal, Jordan, Latvia, Senegal, Saudi Arabia, Tunisia and Morocco**
- **Additional cases in Thailand, Singapore, Malaysia, South Korea, Australia, India, USA, Canada, Ecuador, Germany, Italy, Russia, Spain, UK, Belgium, Switzerland, Austria, Croatia, San Marino, Netherlands, UAE, Iran, Lebanon, Kuwait and Iraq**
- **Deaths reported in South Korea, USA, Italy, San Marino and Iran**

**2 MARCH 2020**

- As of March 4 (2PM, GMT+8), worldwide, there were 92,900 confirmed cases, including 3,164 deaths.

- **COVID-19 Global Update:**
  - **92,900 confirmed cases**
  - **3,164 deaths.**

**4 MARCH 2020**

- **First confirmed case in Chile, Argentina, Liechtenstein, and Ukraine**
- **Additional cases in Malaysia, Japan, South Korea, Australia, Pakistan, USA, Ecuador, Mexico, France, Germany, Finland, Italy, Spain, Sweden, Belgium, Switzerland, Austria, Norway, Romania, Greece, Denmark, Azerbaijan, Iceland, Czech Republic, Iran, Israel, Lebanon, Bahrain, Iraq, Qatar, Egypt, and Algeria**
- **Deaths reported in South Korea, France, Italy, and Iran**

**3 MARCH 2020**

- First confirmed case in Chile, Argentina, Liechtenstein, and Ukraine
- Additional cases in Malaysia (7), Japan (1 from Diamond Princess, 9 in Japan), South Korea (851), Australia (9), Pakistan (3), USA (12), Ecuador (1), Mexico (3), France (87), Germany (46), Finland (2), Italy (466), Spain (33), Sweden (12), Belgium (5), Switzerland (21), Austria (6), Norway (15), Romania (3), Greece (3), Denmark (3), Azerbaijan (2), Iceland (8), Czech Republic (2), Iran (835), Israel (8), Lebanon (3), Bahrain (11), Iraq (5), Qatar (7), Egypt (1), and Algeria (1)
- Deaths reported in South Korea (2), France (1), Italy (27), and Iran (11)

*\*refer to previous reports for previous timeline*



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