

# COVID-19

Infographic published on 14<sup>th</sup> Feb 2020

## What is COVID-19?



Coronaviruses are a large family of viruses that cause illnesses ranging from the common cold to the more severe diseases in the likes of MERS and SARS.

New to the epidemic family, the novel COVID-19 (2019-nCoV-Coronavirus) passed on from animal hosts to humans. The virus causes pneumonia, coughing, fever & breathing difficulties & is typically transmitted via coughing & sneezing from infected hosts.

## Frequent Questions



### Can infection spread through Cargo?

People receiving packages or cargo from China are not at risk of infection. Previous analysis indicates that COVID-19 does not survive on objects such as letters and packages for long. Companies are advised to provide staff with the appropriate protective gear where necessary. (WHO website, February 2020)



### Is China on a lock-down?

No. Some cities are continuing with the quarantine provision to help stop the virus from spreading whilst others have returned to normal work. Companies are advised to contact their account managers for live updates on manufacturing and logistics.



### When will normal services resume?

Chinese New Year (CNY) holidays were extended as a result of the spread of COVID-19. The containment measure is still active in some parts of China and will continue so until the epidemic is deemed as "under control". There is no indication as to when this may be.

## Spread of the Epidemic

COVID-19 was initially detected in Wuhan, China. Wuhan is China's 7<sup>th</sup> largest city & one of the largest intermediate ports along China's Yangtze River with ships connecting to Shanghai & Chongqing.



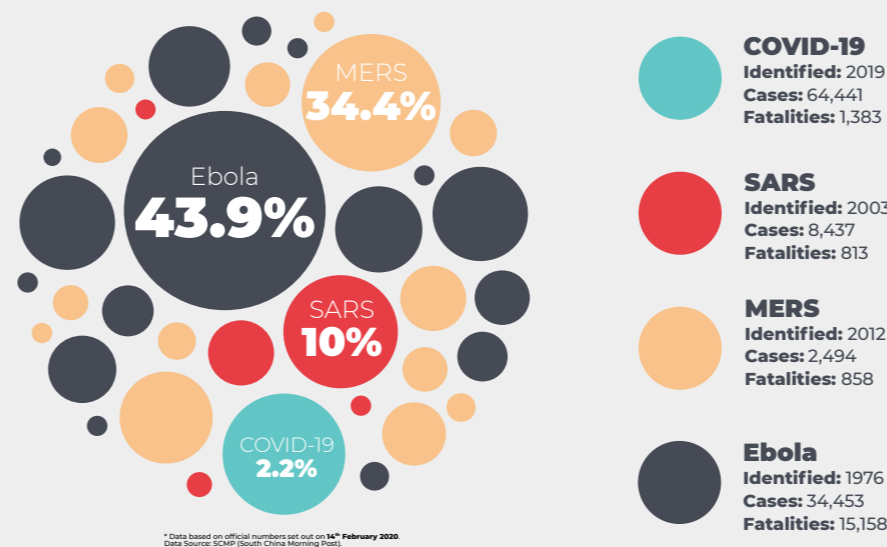
## Official Figures (14<sup>th</sup> February 2020)

Data Source: SCMP (South China Morning Post)

|                | Infected* | Fatalities* |
|----------------|-----------|-------------|
| Mainland China | 68,851    | 1,380       |
| Hong Kong      | 56        | 1           |
| Macau          | 10        | 0           |
| Thailand       | 33        | 0           |
| Singapore      | 58        | 0           |
| Japan          | 252       | 1           |
| South Korea    | 28        | 0           |
| Australia      | 15        | 0           |
| Germany        | 16        | 0           |
| Taiwan         | 18        | 0           |
| United States  | 15        | 0           |
| Malaysia       | 19        | 0           |
| Vietnam        | 16        | 0           |
| France         | 11        | 0           |
| UAE            | 8         | 0           |
| Canada         | 7         | 0           |
| India          | 3         | 0           |
| Italy          | 3         | 0           |
| Russia         | 2         | 0           |
| United Kingdom | 9         | 0           |
| Philippines    | 3         | 1           |
| Cambodia       | 1         | 0           |
| Finland        | 1         | 0           |
| Nepal          | 1         | 0           |
| Spain          | 2         | 0           |
| Sri Lanka      | 1         | 0           |
| Sweden         | 1         | 0           |
| Belgium        | 1         | 0           |

## Fatality Rate

Health Authorities have confirmed the number of COVID-19 cases had surpassed the amount of people infected by SARS in 2002-3. Fatality rate for COVID-19 remains the lowest in comparison to other recent epidemics:



## Latest Rates

COVID-19 is the fastest spreading virus in comparison to the recent SARS, MERS and Ebola epidemics. Spread statistics to date:

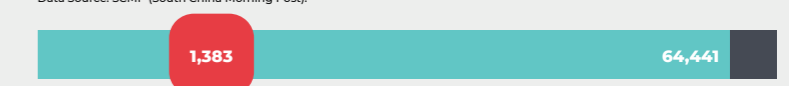
### January\*

\* Data based on official numbers set out on 23<sup>rd</sup> January 2020. Data Source: Worldometers website.



### February\*

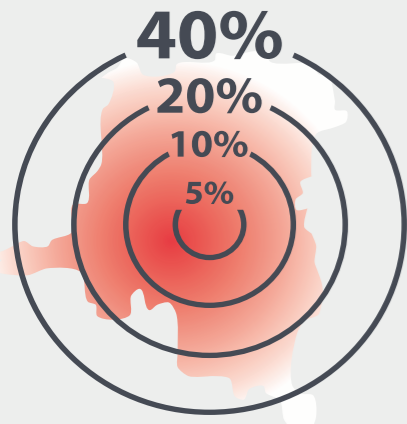
\* Data based on official numbers set out on 14<sup>th</sup> February 2020. Data Source: SCMP (South China Morning Post).



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## Containment Measures to date



### CITY LOCK DOWN

Wuhan, the heart of the epidemic spread is one of China's top 10 economies & a gateway to 9 provinces. To address concerns of the disease spreading, the city was placed on lockdown, followed by neighbouring towns as infection numbers rose.

### TRAVEL RESTRICTIONS

Ex-pats in were evacuated to their home countries and travel bans imposed to stop the virus from spreading. Airports across the globe have put in place health teams to detect signs of infection for those arriving from China.

### BORDERS & AIRPORTS

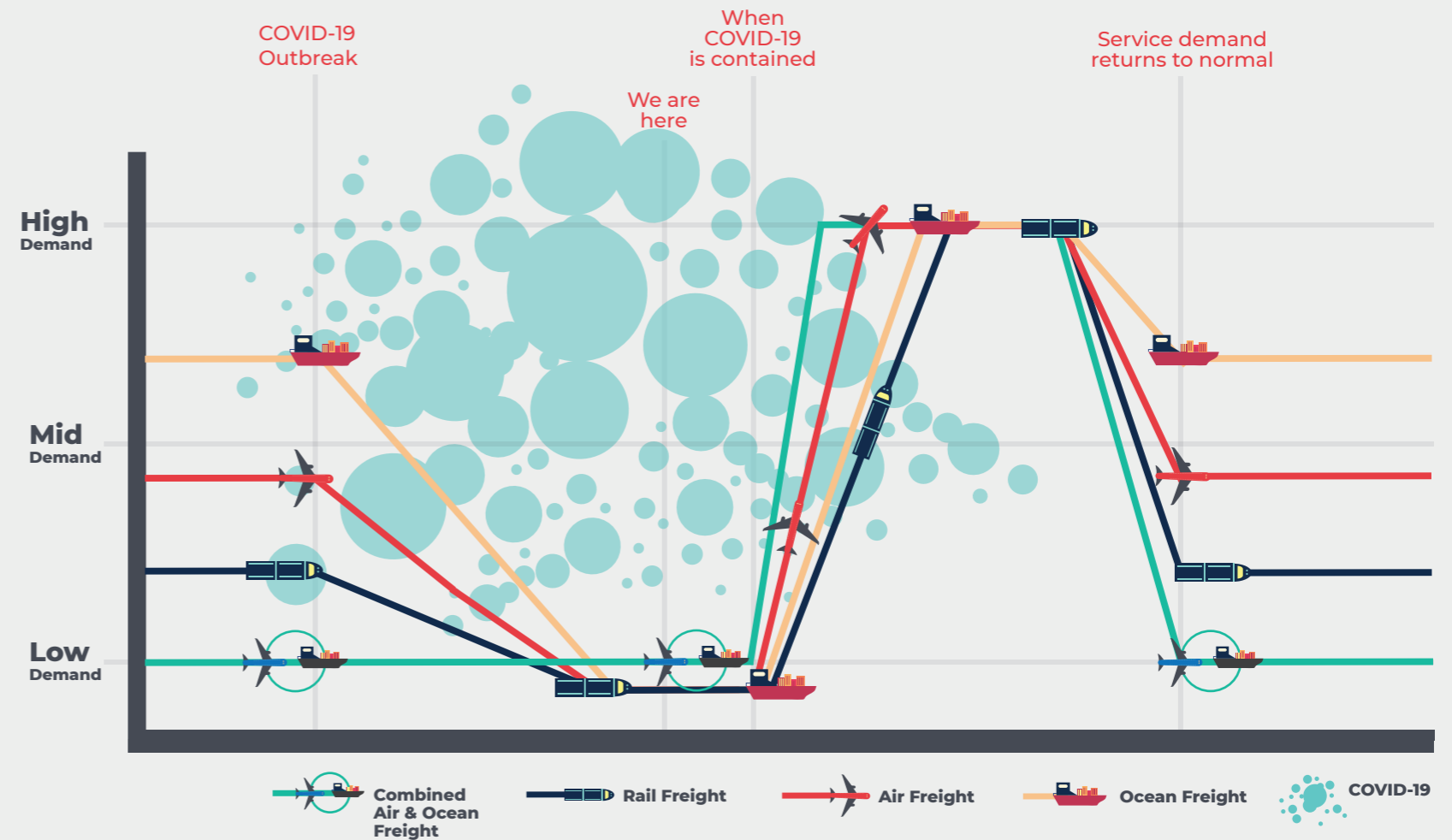
At least 15 countries have restricted or barred entry to visitors from China &/or the Hubei Province, while more than 20 airlines have suspended or reduced flights to the country.

### RETURN TO WORK

The Chinese Government has advised that companies request permission to return to work and must follow a set of guidelines. The provision of protective wear and products for all staff, and the preparation of isolation rooms (one per person) for staff members who spent CNY in other cities. Isolated staff members must work in isolation for 14 days to prevent a potential outbreak. If an infection is detected in the company, all staff members will be quarantined and the cost of the isolation and diagnostics will be charged to the company directly.

## Supply Chain Mode Prediction

Graph below displays past, current & predicted Air & Ocean Freight cargo service from ports of departure in China. Graph excludes transit modes from point of origin via road & rail to Chinese ports of departure.



## Factories "return to work" statistics

Data Source: 12<sup>th</sup> February figures from Uniserve's Partners in China.

