

in are based almost exclusively on those patients reporting disease outside Wuhan, of which the majority with known travel history report travel to Wuhan (business, study trip, family visits, tourism, among others). It should therefore not be assumed that this age distribution is necessarily representative of the affected residents within Wuhan.

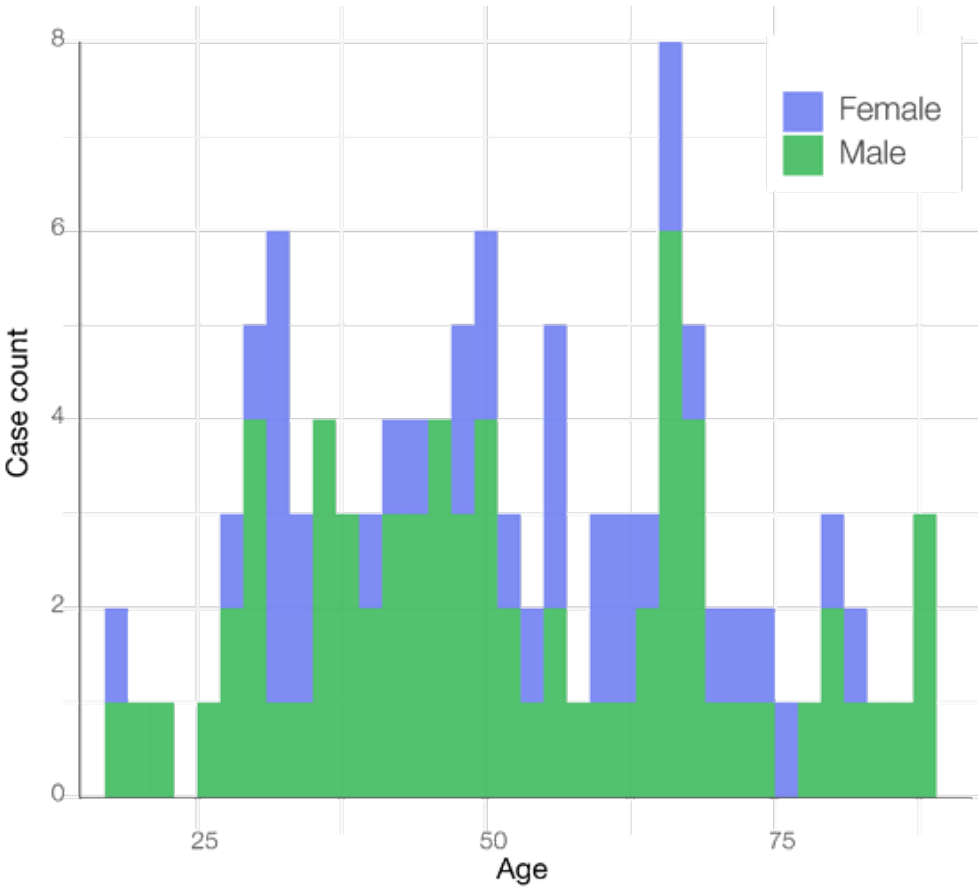


Figure 2: Age distribution of 106 confirmed cases.

Reported symptoms included fever, respiratory symptoms, cough, discomfort, trouble breathing, fatigue, chills, sore throat, cold, dizziness, chest tightness, body soreness, headache, dyspnea, running nose, and muscle aches. The average time from reported date of onset of symptoms to date of hospital admission was 2.96 days (median = 1). The average time from date of onset of symptoms to date of confirmation was 6.17 days (median = 5) (Figure 3).

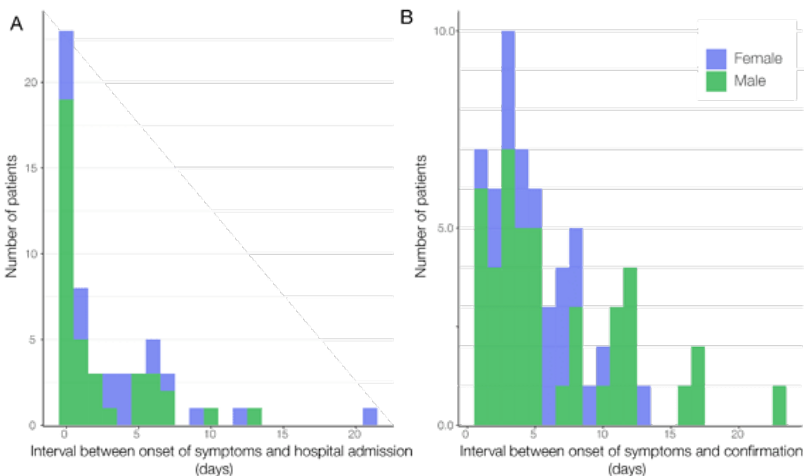


Figure 3: Summary of data showing the interval between date of onset of disease and date of admission to hospital (56 patients) (A) and date of onset of disease and date of confirmation (63 patients) (B).

Data availability

This database is being updated regularly and epidemiological information about Wuhan will be included over the coming days. Data are compiled from openly available sources only. We have tried to ensure accuracy of data compilation, but cannot take responsibility for any unintentional errors that may have occurred. Please email us if you have any additional information that would be useful to be include, or any suggested edits. Those information may include updates on recorded cases, especially demographics, clinical outcome, and details on the clusters in Wuhan and Guangdong.

Moritz Kraemer, University of Oxford, UK: moritz.kraemer@zoo.ox.ac.uk
David Pigott, University of Washington, USA: pigottdm@uw.edu
Bo Xu, Tsinghua University, China and University of Oxford, UK:
xu-b15@mails.tsinghua.edu.cn
Sarah Hill, University of Oxford, UK
Bernardo Gutierrez, University of Oxford, UK
Oliver Pybus, University of Oxford, UK

2 Likes

[moritz.kraemer](#) #2 January 24, 2020, 1:53pm

Data is updated and now available through link in original post: <https://tinyurl.com/s6gsq5y>

Now 359 cases outside Wuhan.

[moritz.kraemer](#) #3 January 25, 2020, 5:45pm

New updates available by tonight and dynamic visualization here: <https://scarpino.shinyapps.io>

The screenshot shows the nCoV2019 Interactive Map. The main map area displays a dark background with red dots representing COVID-19 cases, primarily concentrated in China. A sidebar on the left contains the following information:

- 1,409 Total Cases**
- Lives in Wuhan?** (Dropdown menu with 'China' selected)
- Travel History** (Dropdown menu with 'China' selected)
- Country** (Dropdown menu with 'China' selected)
- Confirmed Cases Only** (Radio buttons for 'Yes' and 'No', with 'Yes' selected)

On the right side, a legend titled 'Days since confirmation' shows a color scale from 1 (red) to 14 (light blue), with 'NA' (dark blue) for no data. The map includes labels for various countries and regions, such as Russia, Mongolia, North Korea, South Korea, Japan, China, India, Bangladesh, Vietnam, Philippines, Malaysia, Indonesia, and Papua New Guinea.