

48-hour Review of Travel Restrictions

Purpose

 To provide health advice on continued requirements for travel restrictions. This is the third such review and is current at 1400 on 12 February 2020.

Key messages

- The Ministry recommends that the current travel restrictions **remain in place** due to:
 - o no evidence of a sustained decrease in the number of confirmed cases and deaths
 - no softening of risk assessment levels or lifting of travel restrictions in other countries.

Further information

- On 12 February it is recommended that current travel restrictions remain in place due to:
 - o the continuing rising number of cases in mainland China. (24 hour increase of **2,484** confirmed cases),
 - the increasing number of deaths in mainland China. (24 hour increase of 108 deaths)
 - o a number of cases in Australia and the wider Western Pacific Region suggesting risk in the Pacific region remains high.
- Our case definition is broad and adopts a cautious, pre-emptive approach due to the severity of the illness. The numbers provided below therefore reflect this precautionary approach.
- There are **0** suspected and **0** confirmed cases in New Zealand. Since becoming a notifiable disease on 31 January 2020 the national notifiable disease database (EpiSurv) has:
 - recorded **54** cases that have returned a negative result
 - closed **57** as 'not a case' (e.g. patient diagnosed with non-nCoV disease)
 - o **16** cases are currently under investigation.
- The international picture has not significantly shifted from when the travel restrictions were announced. The risk remains high and there is no evidence of a sustained decrease in the number of reported cases in mainland China and internationally; and there is no suggestion that the overall risk profile is reducing.



Our assessment against the high-level review criteria is:

#	High-level criteria	Ministry comment
1	Evolving epidemiology of the outbreak	There is no evidence of sustained decrease in the daily number of confirmed cases or deaths. There have now been 1,015 deaths recorded in China and 2 outside of China. More positively, the number of recovered cases is steadily increasing.
2	Emerging evidence about transmissibility	No new evidence has emerged that conclusively shows a reduction in the risk of transmission.
3	Emerging evidence about severity of illness	No new evidence has emerged that conclusively shows a reduction in the severity of illness. The latest WHO report classifies around 17% of cases as severe and mortality rates remain largely static at ~2%.
4	WHO advice on travel restrictions	WHO continues to advise that no travel restrictions are required.
5	Public health measures in other countries	Multiple countries continue to enforce travel restrictions and international risk assessments remain high.

This advice has been reviewed by the Ministry's and Prime Minister's Chief Science Advisors, Dr Ian Town and Professor Juliet Gerrard.

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