

Updates on COVID-19 in Japan



April 8th, 2020

Ministry of Health, Labour and Welfare

Hospitalization and Discharge

As of 18:00, Apr. 6

【Domestic cases】

PCR tested positive			
	Currently in hospital	Already discharged from hospital	Death
3, 9 0 6 (+252)	3, 2 0 4 (+215) From severe to moderate/mild symptoms 3 8	6 2 2 (+30)	8 0 (+7)

【Cases at the Cruise ship】

PCR tested positive (in hospital in Japan)			
	Currently in hospital	Already discharged from hospital	Death
6 7 2	4 1 (-1) From severe to moderate/mild symptoms 2 9	6 2 0 (+1)	1 1

【Total】

PCR tested positive (in hospital in Japan)			
	Currently in hospital	Already discharged from hospital	Death
4, 5 7 8 (+252)	3, 2 4 5 (+214) From severe to moderate/mild symptoms 6 9	1, 2 4 2 (+31)	9 1 (+7)

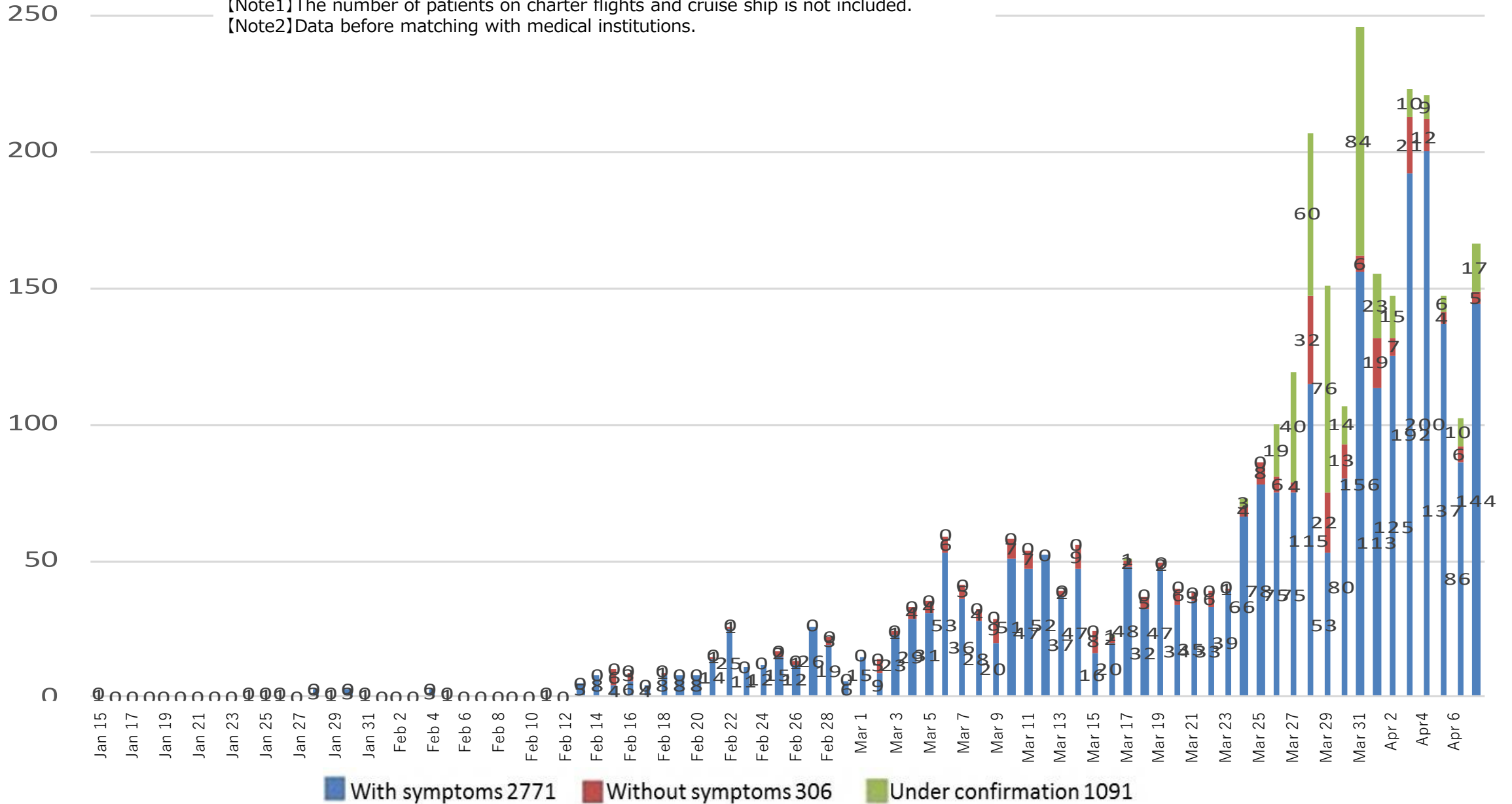
The number in parentheses indicates the change from the previous day.

Confirmed Cases in each Day

(As of 6PM, April 7, 2020)

[Note1] The number of patients on charter flights and cruise ship is not included.

[Note2] Data before matching with medical institutions.

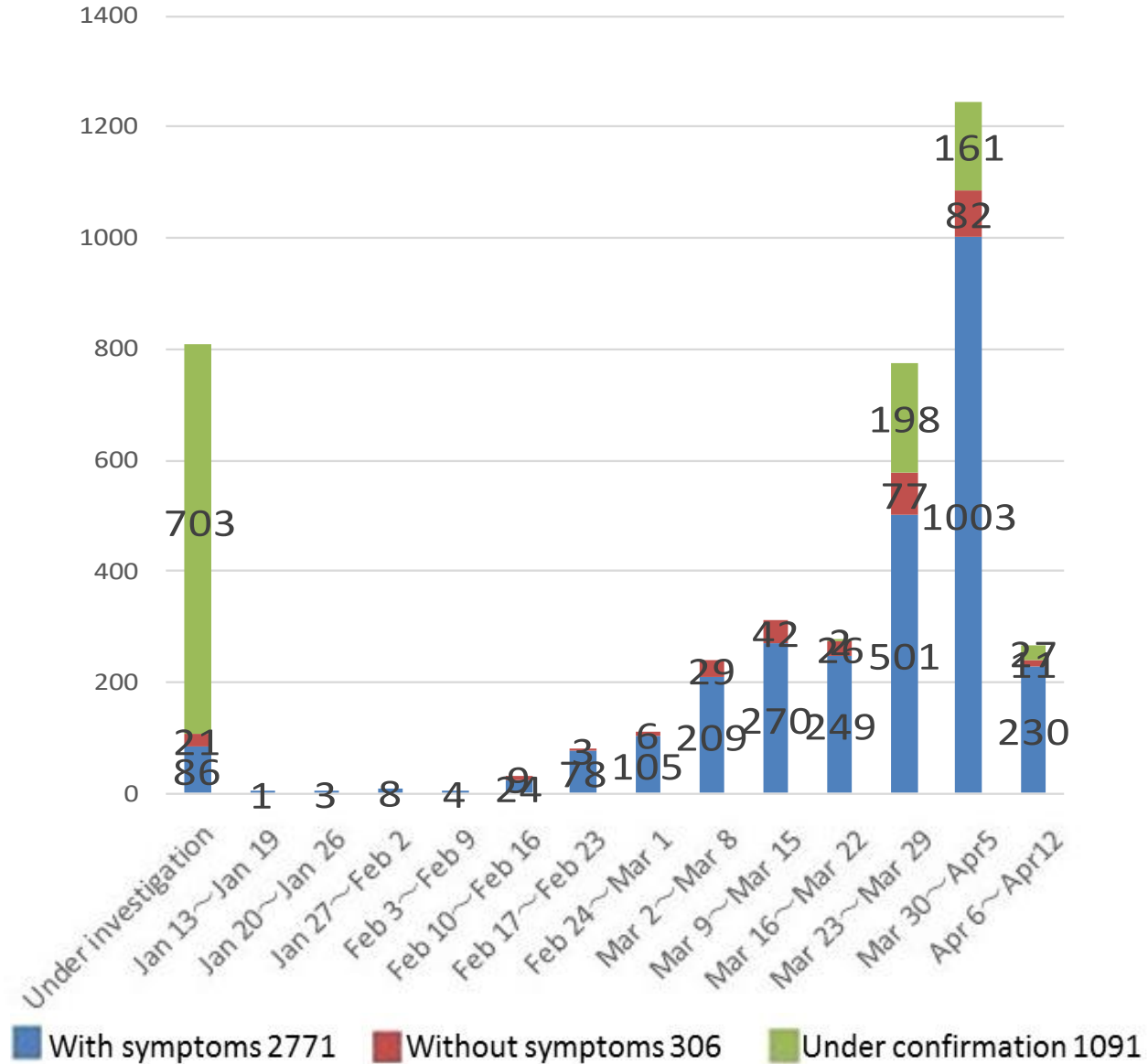


Confirmed Cases in each week

(As of 6PM, April 7, 2020)

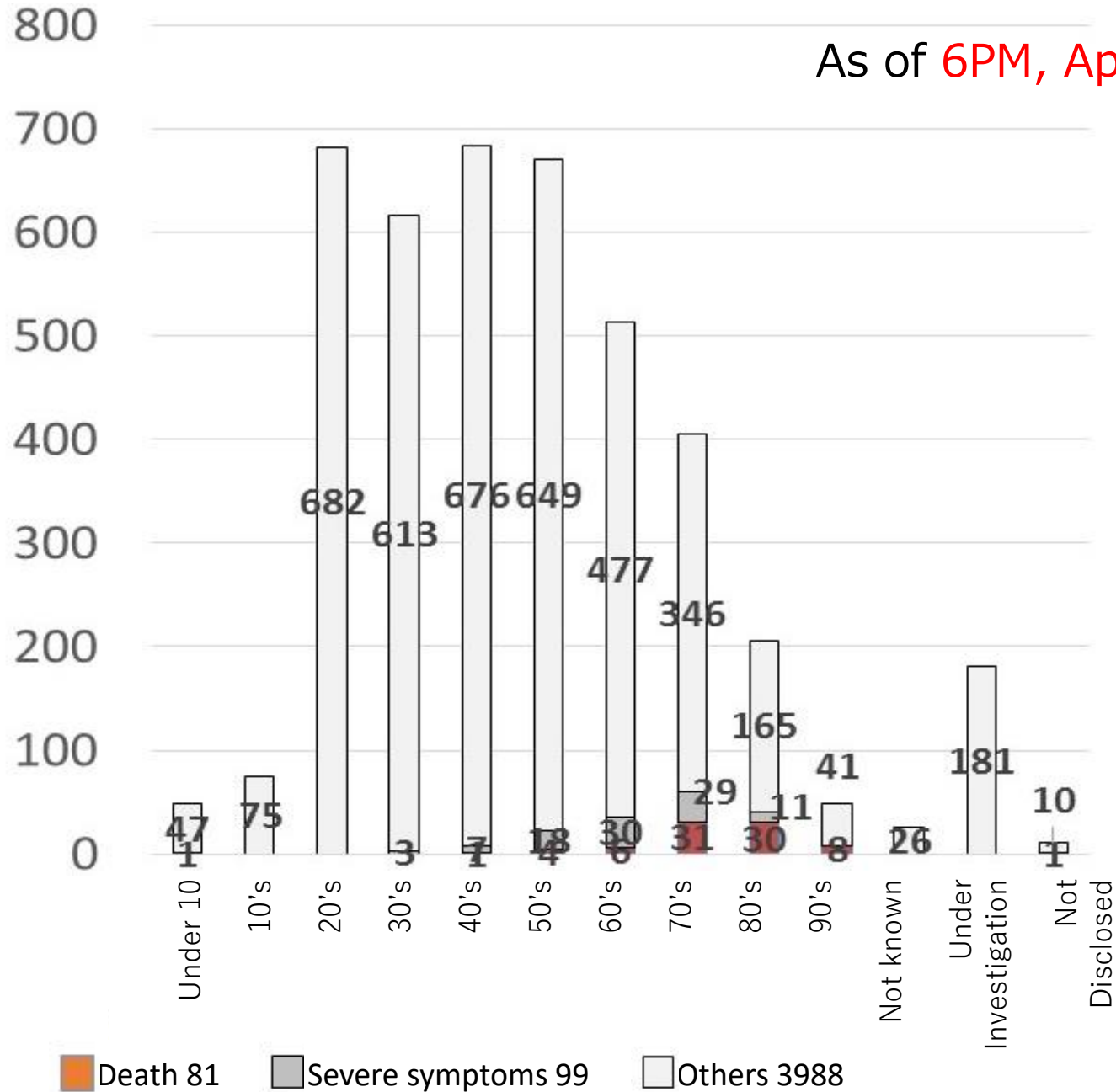
[Note1] The number of patients on charter flights and cruise ship is not included.

[Note2] Data before matching with medical institutions.



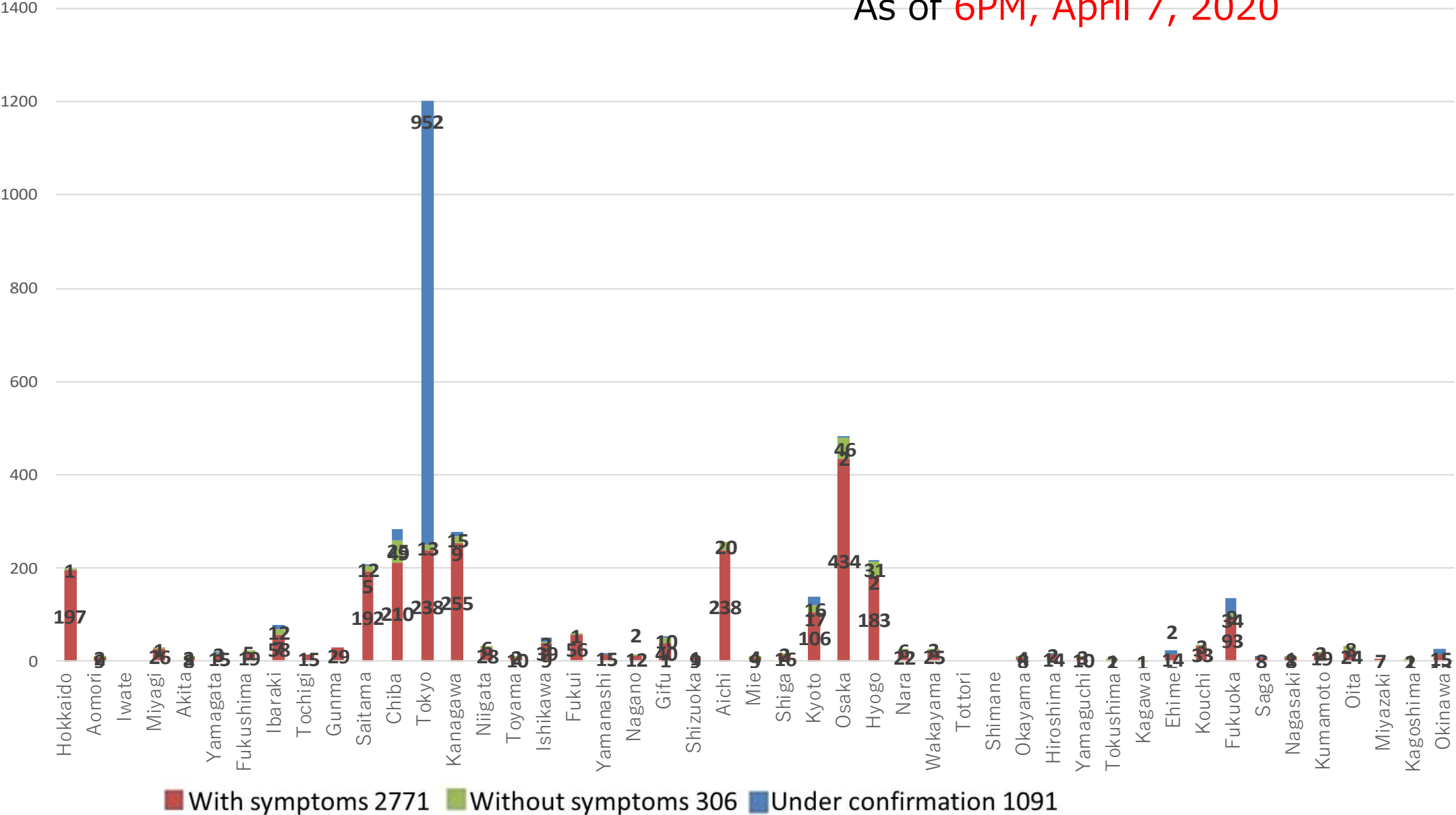
Cases by age

As of 6PM, April 7, 2020



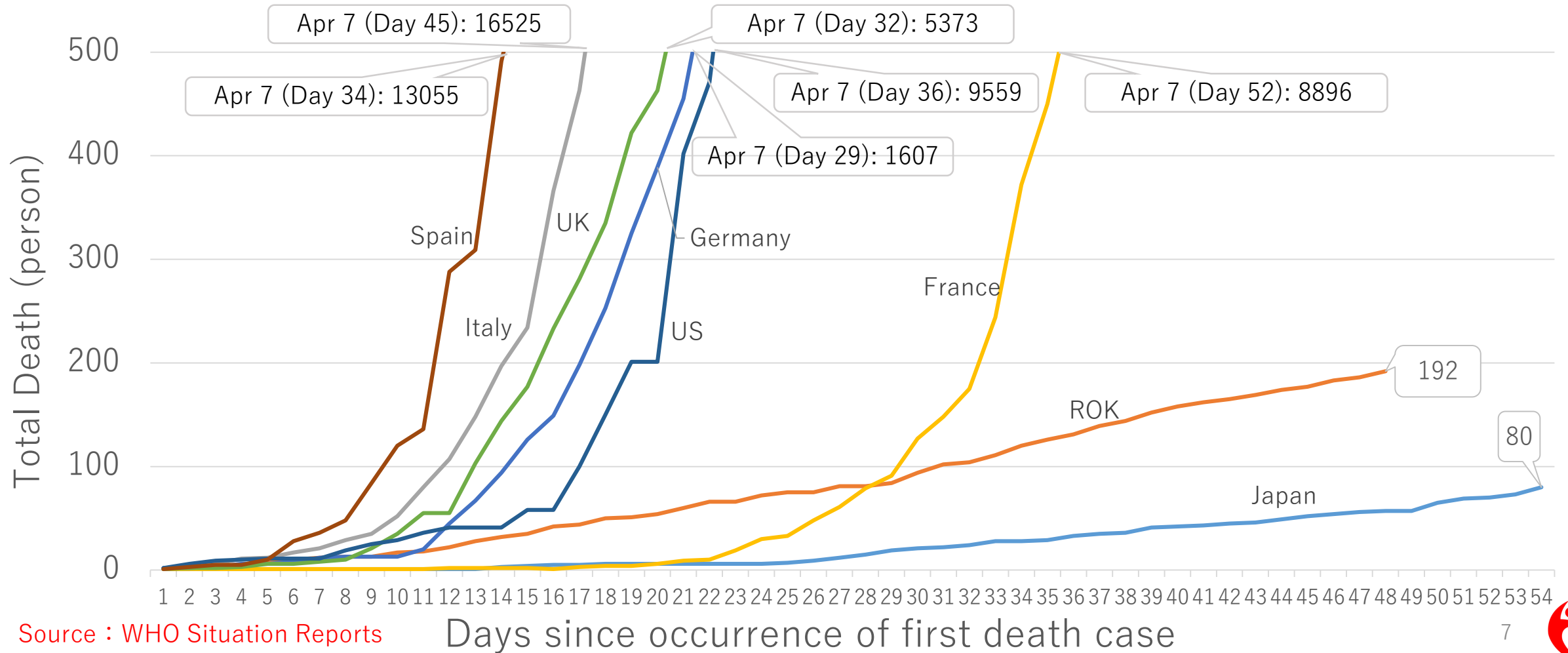
Cases in each prefecture

As of 6PM, April 7, 2020



The trend of death cases in several countries, as of 7th April

- Slow increase of death cases
- Burden on local health system is not overwhelming so far



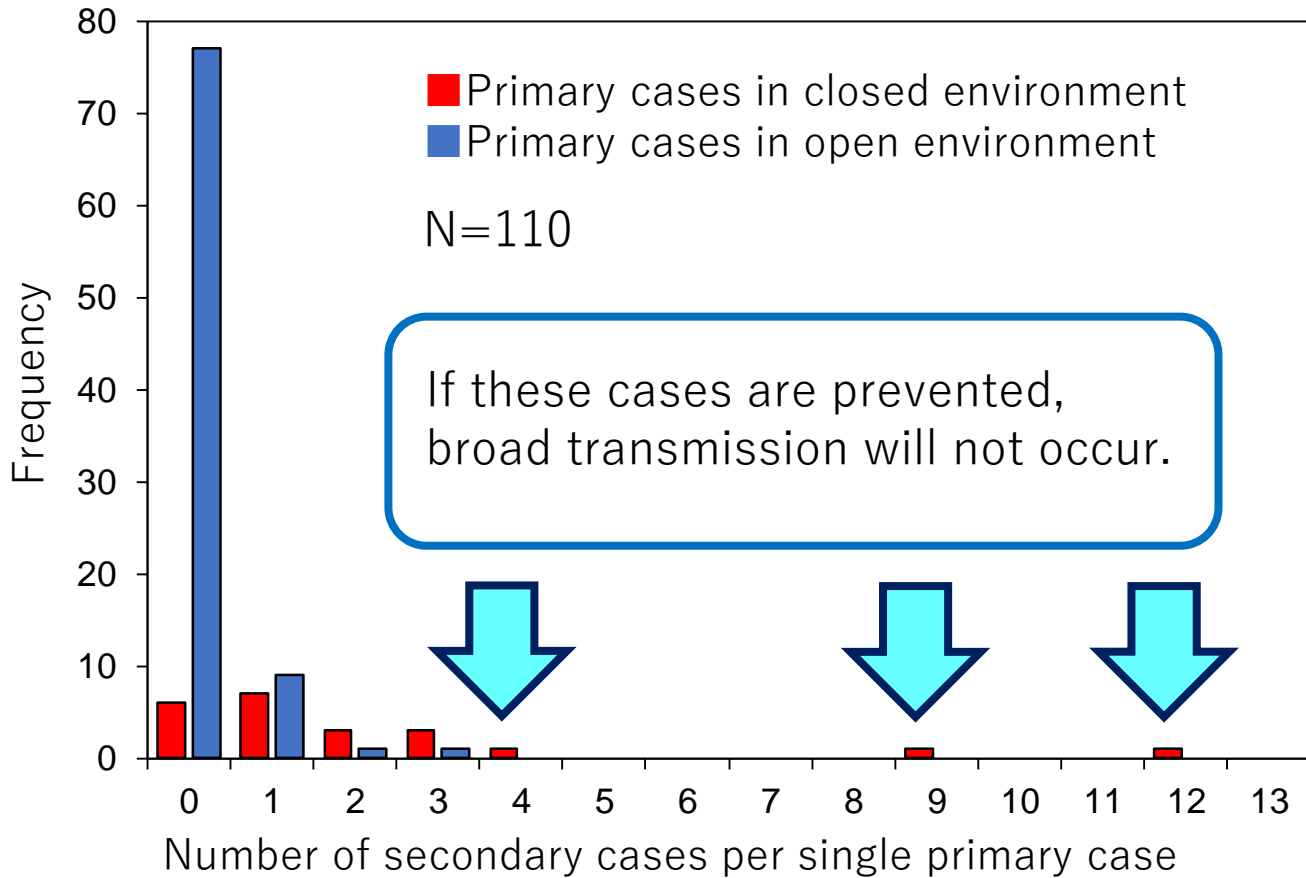
Three Pillars of Basic Strategy to combat COVID-19 in Japan

<Overall Goal>

Maximization of suppression of transmission and Minimization of socio-economic damage

1. Early detection of and early response to clusters
2. Enhancement of intensive care and securing of medical service system for the severely ill patients, including medical equipments (Ventilator, ECMO, etc)
3. Behavior modification of citizens

Avoidance of high risk environment



Three “C” high risk environments

- ① **Closed spaces with insufficient ventilation**
- ② **Crowded conditions with people**
- ③ **Conversations in short distance**


- Voluntary restraint of mass gathering.
- Closure of school.

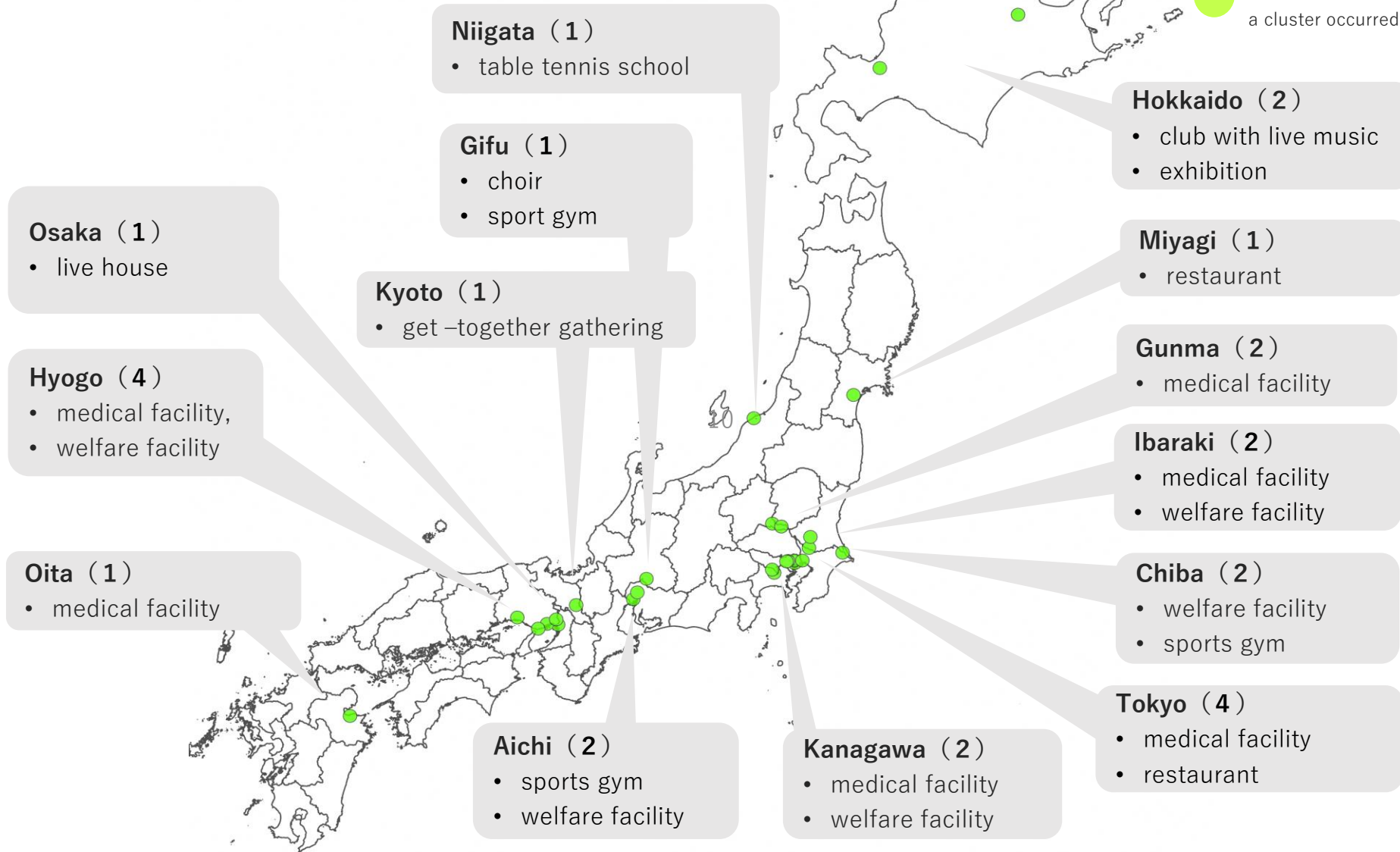


80% of cases infected in open environment have not transmitted to others.

Clusters in Japan

As of 31th, March, 2020

 A place where a cluster occurred



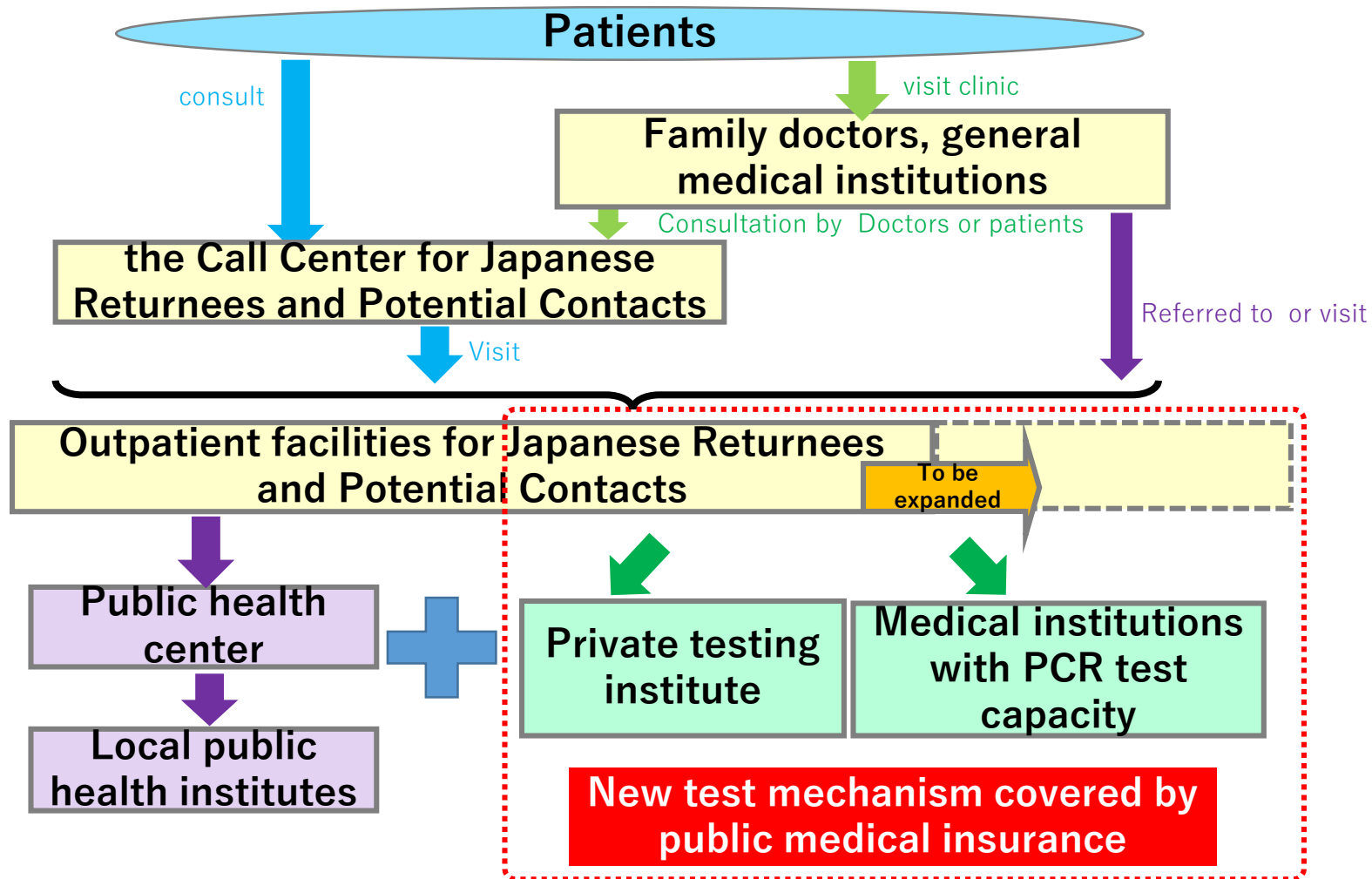
Note 1: Number indicates the number of clusters.

Note 2: Clusters were classified by Prof. Oshitani, Tohoku Univ. and Prof. Nishiura, Hokkaido Univ., et al, based on information from local governments.

Note 3: As a guide, clusters are defined as a place where more than 5 histories of contact by infected patients were found. Secondary infections (e.g. infection to the families) and infection between family members are not reflected in this map. This map may not reflect the latest situation of the infection, or number of cases in each prefecture.

PCR Testing system for novel corona virus covered by medical insurance

- If a public health center decides that a patient is out of the scope of administrative testing, doctors can request the test directly to testing institutes with their own decision.
- For the purpose of preventing in-hospital infection and ensuring the accuracy of the testing, the test is required to be conducted at outpatient facilities for Japanese Returnees and Potential Contacts.
- Moreover, efforts will be made to expand the number of tests to be conducted with insurance coverage, taking into account future improvement in the preparedness of the private sectors.

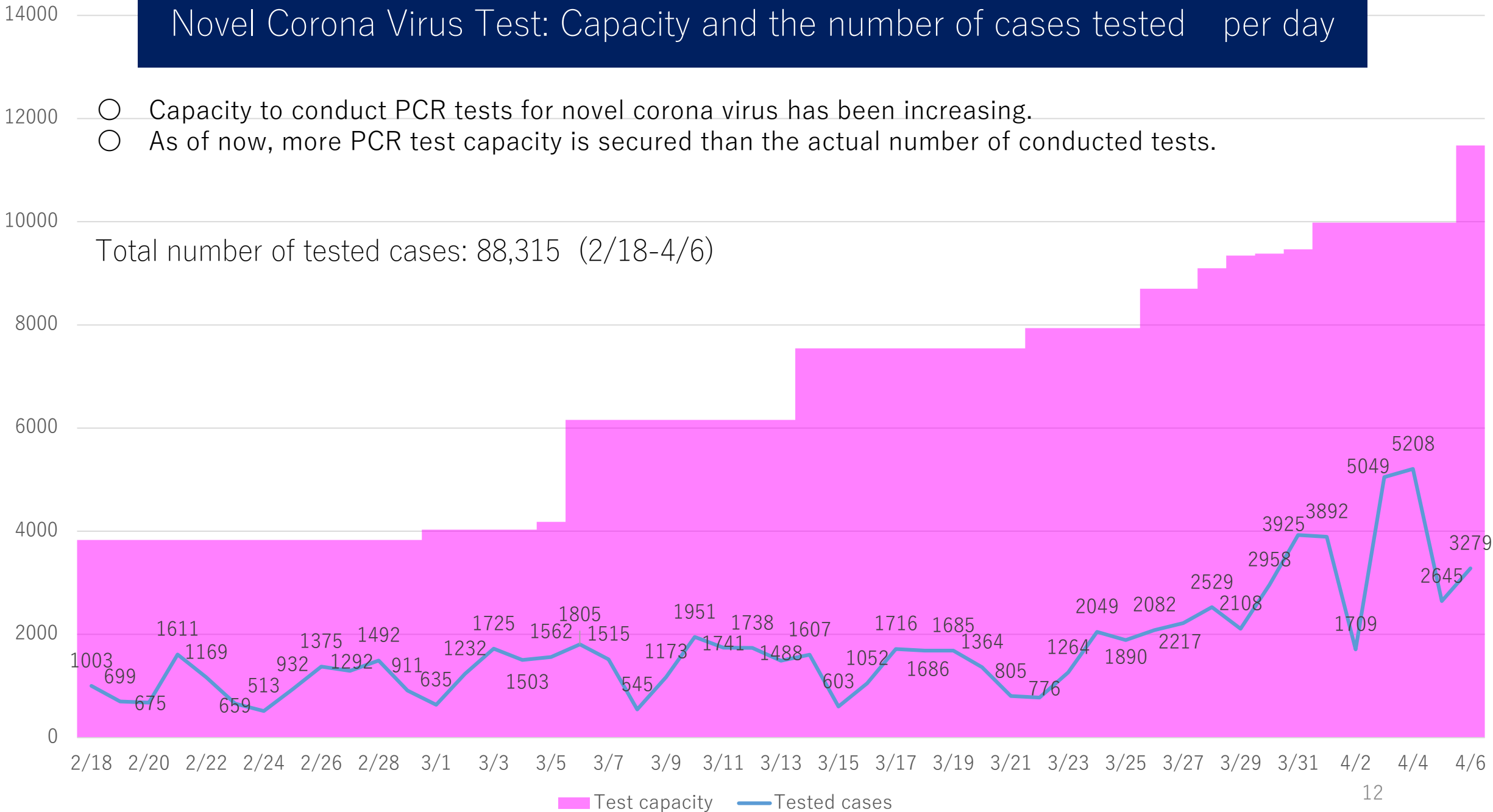


Novel Corona Virus Test: Capacity and the number of cases tested per day

- Capacity to conduct PCR tests for novel corona virus has been increasing.
- As of now, more PCR test capacity is secured than the actual number of conducted tests.

Total number of tested cases: 88,315 (2/18-4/6)

Tested cases / per day



Way Forward

- We have great concerns about following situation;
 - (1) increased new cases in urban areas,
 - (2) increased cases with unidentified source.
 - (3) Rapidly increased confirmed cases and death worldwide.
 - (4) Many imported cases to Japan.
- Needs to control infection while minimizing socio-economic damage.
- Needs to prevent overwhelming hospitals
- Strengthen the capacity of local government to control the outbreak, considering local situations based on data.



Delay and lower the peak of infection.

Purpose of new coronavirus measures (basic concept)

