Updates on COVID-19 in Japan



May 8th, 2020 Ministry of Health, Labour and Welfare

Hospitalization and discharge

[Domestic cases]

As of 6PM, May 7,2020

PCR tested positive					
	Currently in hospital	Already discharged from hospital	Death		
15,547 (+95)	11,434(-339)	5,906 (+760)	557 (+6)		
13,377 (+33)	From severe to moderate/mild symptoms 81		337 (+0)		

[Cases at the Cruise ship]

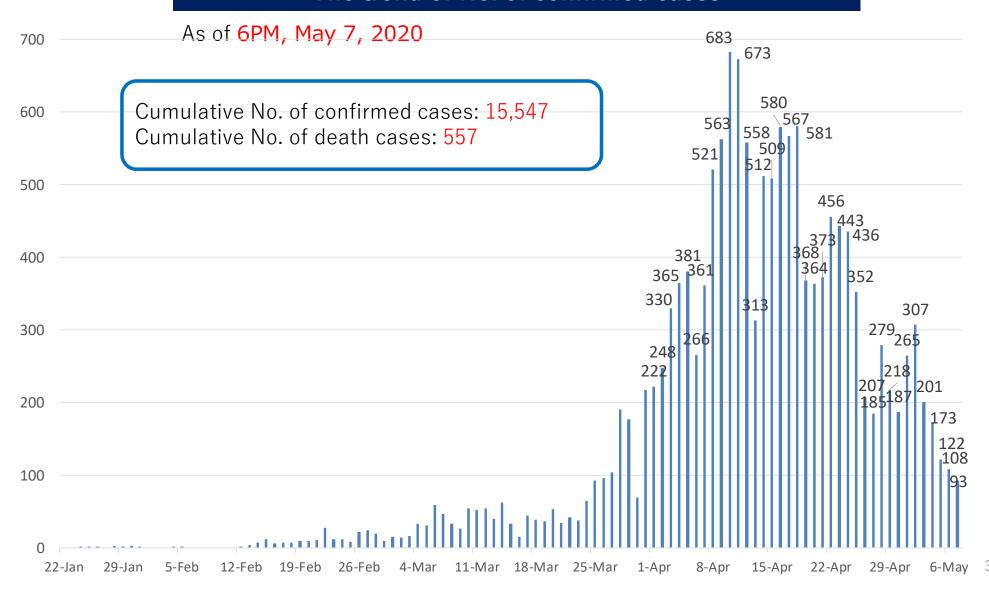
PCR tested positive			
(in hospital in Japan)	Currently in hospital	Already discharged from hospital	Death
6 7 2	8	6 5 1	1 3
	From severe to moderate/mild symptoms 33		1 3

[Total]

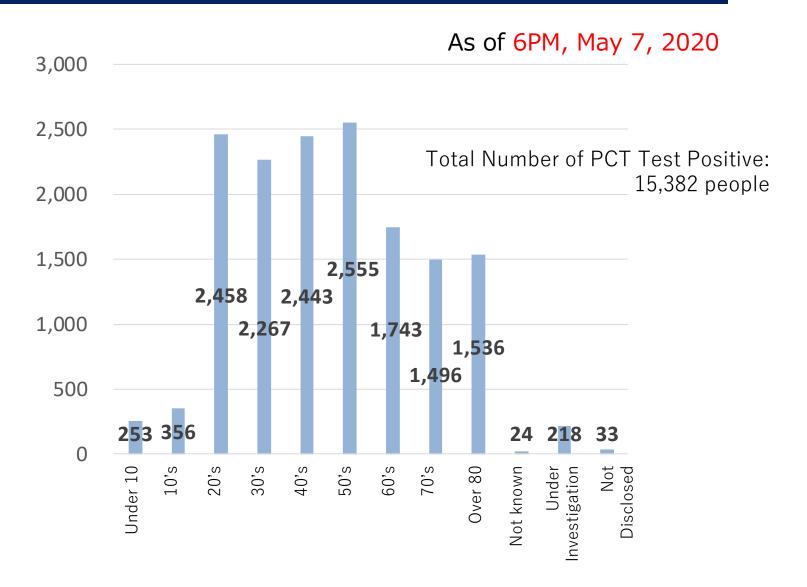
PCR tested positive			
(in hospital in Japan)	Currently in hospital	Already discharged from hospital	Death
16,219 (+95)	11,442 (-339)	6,557 (+760)	570 (+6)
	From severe to moderate/mild symptoms 107		370 (10)

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

The trend of No. of confirmed cases

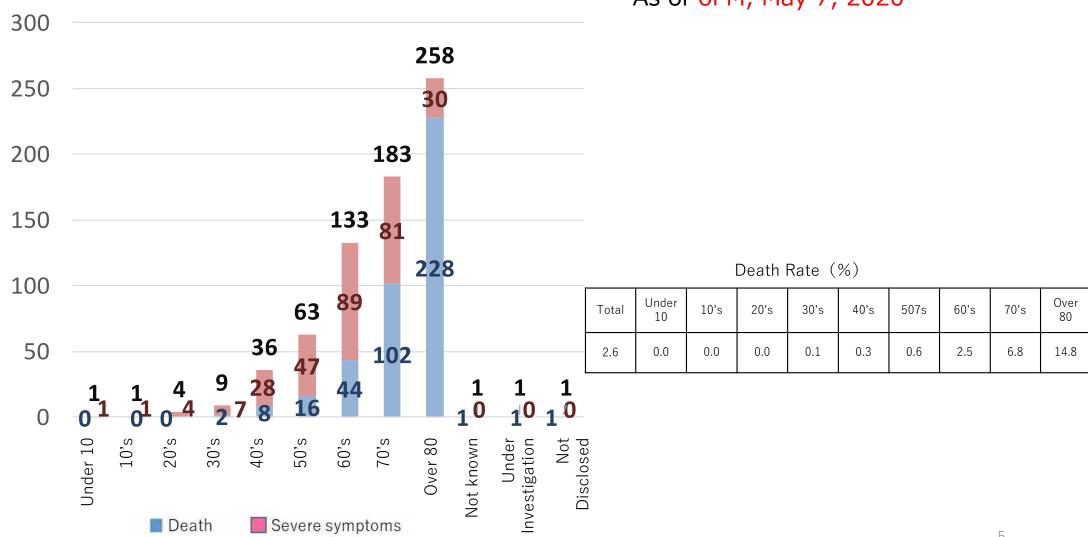


PCR Tested Positives by age



Cases by age

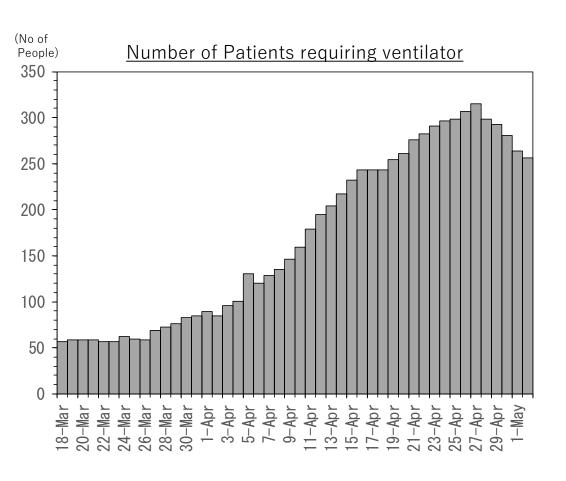
As of 6PM, May 7, 2020

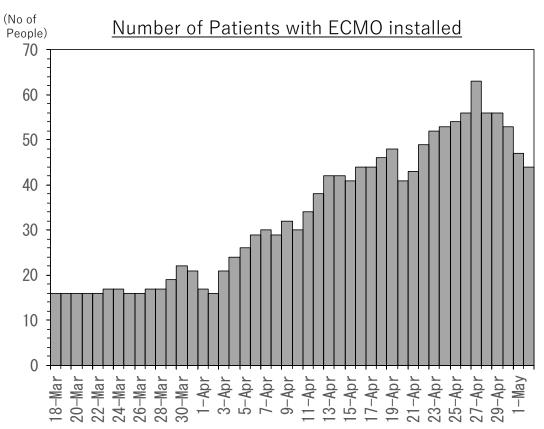


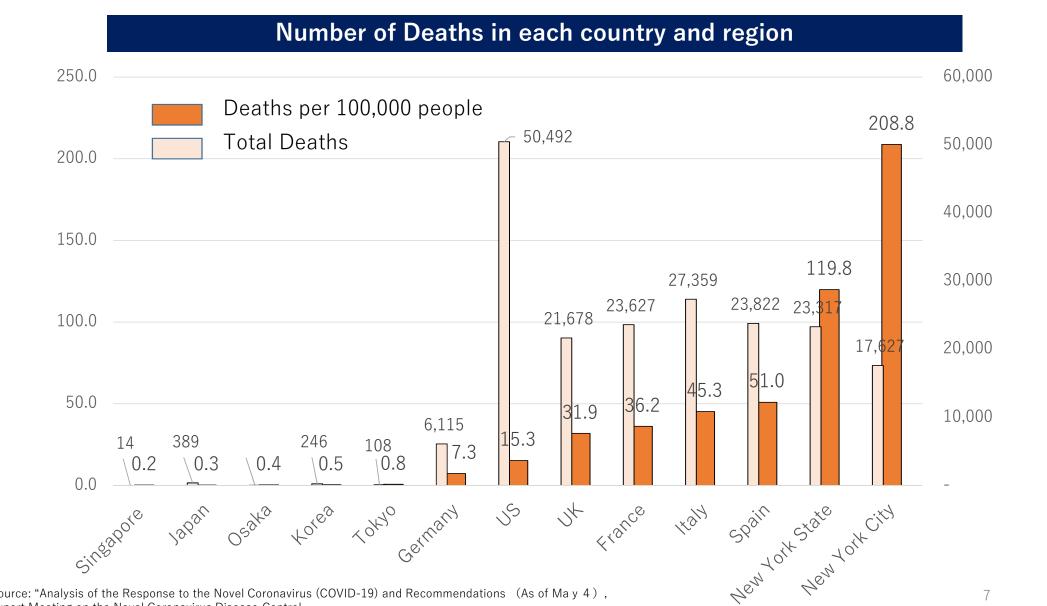
Death

Severe symptoms

Number of Patients who need ventilator in Japan



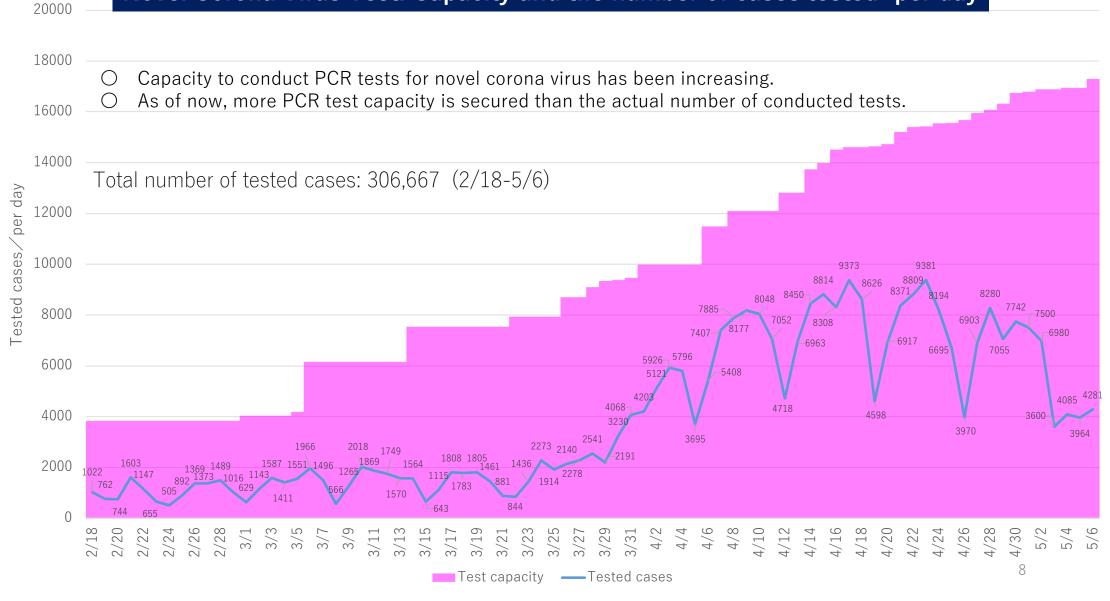




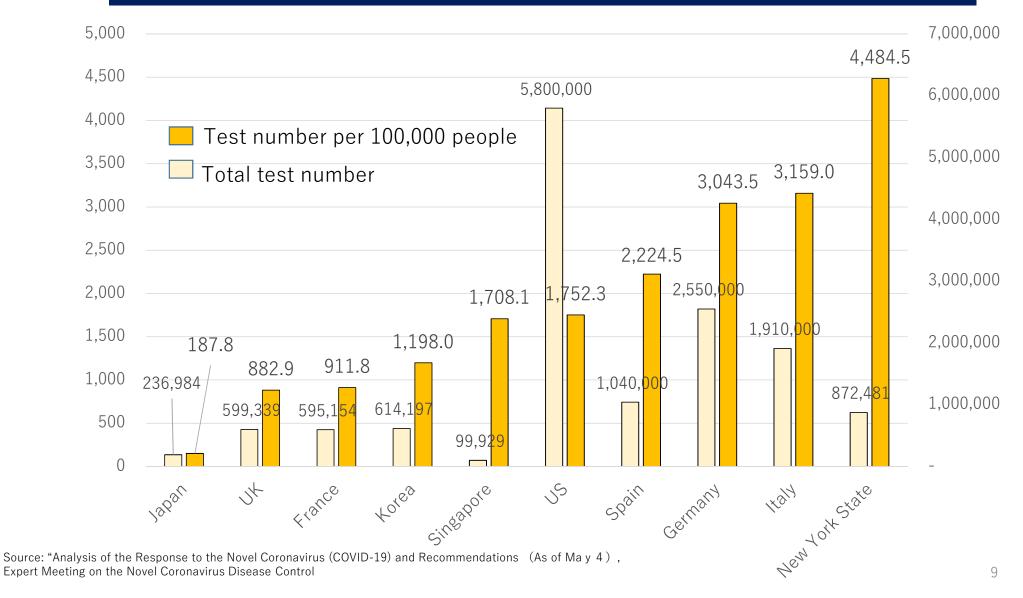
7

Source: "Analysis of the Response to the Novel Coronavirus (COVID-19) and Recommendations (As of May 4), Expert Meeting on the Novel Coronavirus Disease Control

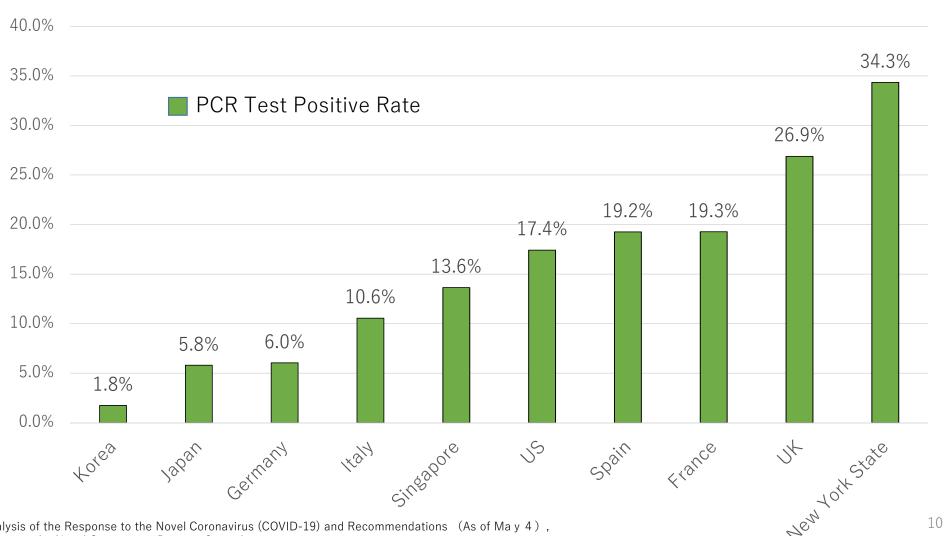
Novel Corona Virus Test: Capacity and the number of cases tested per day



Number of PCR Tests Conducted in each country and region

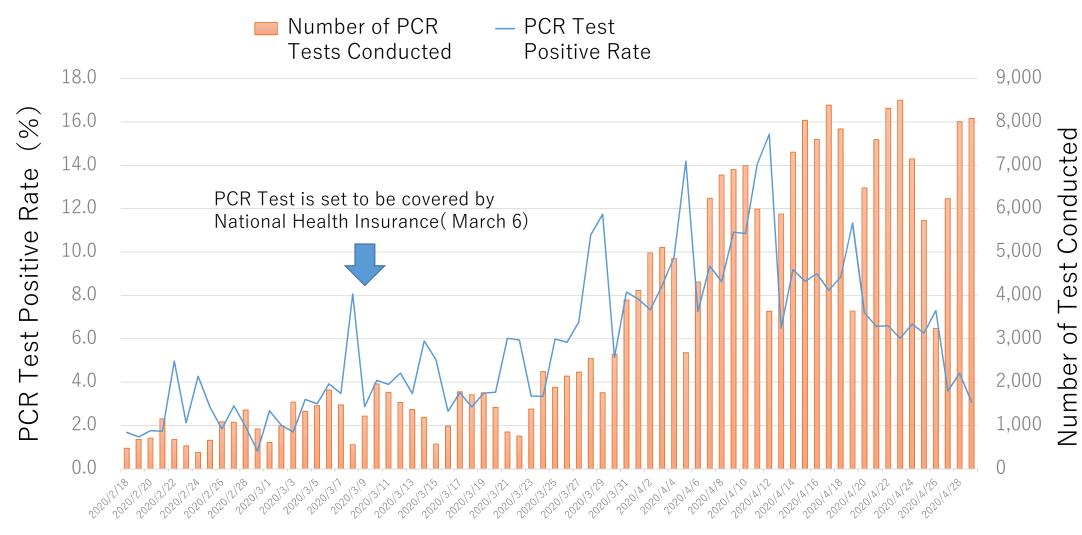


PCR Test Positive Rate in each country and region



Source: "Analysis of the Response to the Novel Coronavirus (COVID-19) and Recommendations (As of May 4), Expert Meeting on the Novel Coronavirus Disease Control





Source: "Analysis of the Response to the Novel Coronavirus (COVID-19) and Recommendations $\ (As \ of \ May \ 4) \ ,$ Expert Meeting on the Novel Coronavirus Disease Control

Further responses

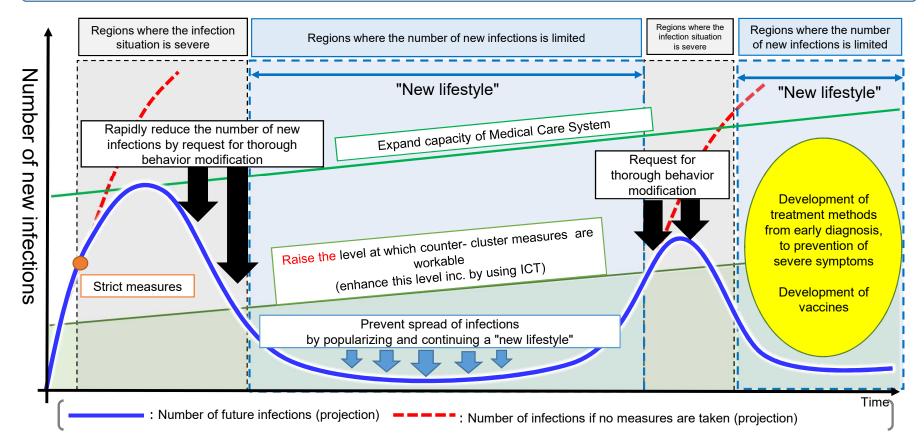
("Analysis of the Response to the Novel Coronavirus (COVID-19) and Recommendations (As of May 4), Expert Meeting on the Novel Coronavirus Disease Control)

- Shift to a system that carry out tests which doctors consider necessary, promptly and reliably for suspected patients, including mildly ill patients.
- 1. Strengthen the system of public health centers and local public health institutes, and reduce their labor burden
- 2. Revitalize the prefectural coordination headquarters
- 3. Further establishment of regional outpatient/inspection center
- 4. Secure personal protective equipment, sample collection kits, and inspection kits
- Conduct training of sample collector and quality control of PCR testing at newly introducing organizations
- 6. Ascertain the PCR test system, and monitor and announce the number of tests and positive rate
- Furthermore, the government is urgently required to develop a rapid antigen diagnosis kit and high quality test implementation system

Outlook for Novel Coronavirus Disease Control (Projection)

Reference 1

- Until (1) there is a prospect for preventing severe symptoms with early diagnosis and development of treatment methods, or (2) effective vaccination is developed, it is necessary to **prioritize preventing the spread of infections** while balancing this with socio-economic activities.
- In regions where infections are limited and necessary medical care is secured, counter-infection measures can be relaxed to a certain degree, transition to a "new lifestyle" designed to prevent the spread of infections will be promoted, and the appearance of new infections will be controlled to a certain level with efficient counter-cluster measures. At the same time, it will be pursued to enhance the capacity of medical care systems. If infections begin to spread once again, a "request for thorough behavior modification" will be made.



Future Policy for Novel Coronavirus Disease Control

for Behavior Modification

- In regions where the number of new infections is limited, the "request for thorough behavior modification" will be relaxed, and a <u>"new lifestyle"</u> will be popularized and continued. <u>If another outbreak does occur, a "request for thorough behavior modification" will be made</u> (while considering the following points).
 - Schools:, it is important to secure learning opportunities by restarting school activities while reducing risks.
 - **Parks**: it is also necessary to consider how to manage parks.

The following points are required in the "new lifestyle"

- Securing the 3Cs, physical distance and basic measures to prevent infection (e.g. wearing masks, washing hands).
- Establishing guidelines for business operation based on the framework presented by the expert meeting.

for Efficient Counter-Cluster Measures

- Full support for public health centers.
- Early implementation of contact tracing by utilizing ICT.

Switch to a "new lifestyle"

Enhance the capacity of counter- cluster measures

for Medical System

- Develop systems for better coordination to share functions among medical institutions and secure lodging facilities, etc.
- Establish a system that can respond to a sudden increase in infections.
- Visualize the situations of delivering medical care in each prefecture.
- Expand the capacity of PCR and other tests.

Increase the capacity

for Development of Treatment, etc.

- Treatment methods, medications, vaccines, and severity markers.

- Early diagnosis and treatments by rapid diagnostic test kits to prevent severe symptoms.

Expedite the process

14