# Updates on COVID-19 in Japan



April 23<sup>rd</sup>, 2020 Ministry of Health, Labour and Welfare

# **Hospitalization and Discharge**

# [Domestic cases]

As of 6PM, April 22, 2020

PCR tested positive						
	Currently in hospital	Already discharged from hospital	Death			
11,919 (+422)	10,212 (+342)	10,212 (+342) 2,408 (+70)				
11,919 (+422)	From severe to moderate	287 (+10)				

[Cases at the Cruise ship]

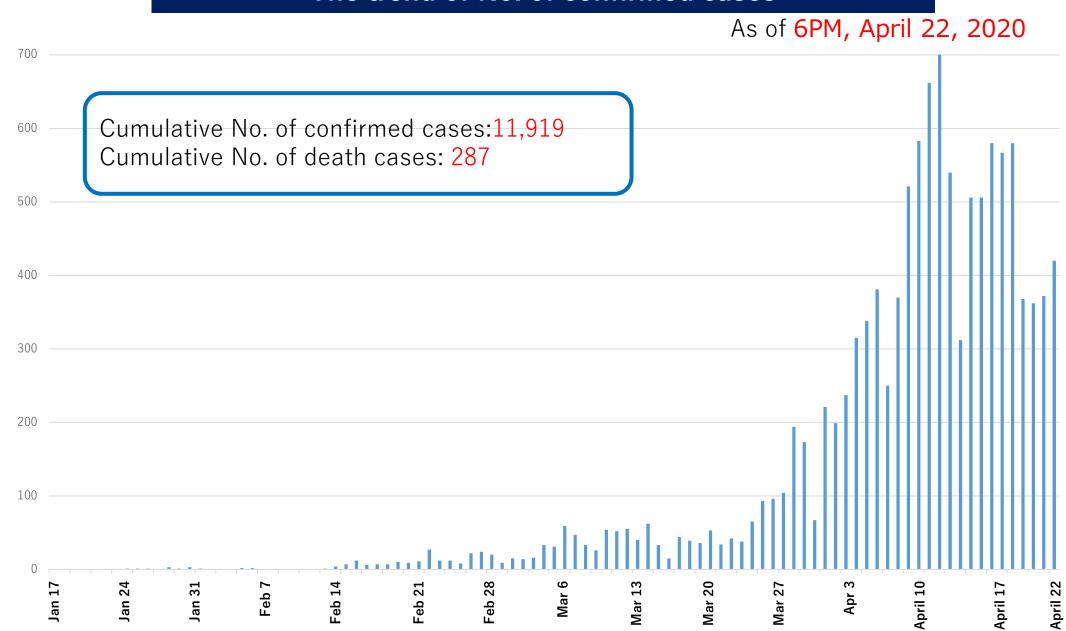
PCR tested positive				
(in hospital in Japan)	Currently in hospital	Already discharged from hospital	Death	
672	1 4	6 4 5	1 3	
	From severe to moderate,	1 3		

**Total** 

PCR tested positive (in hospital in Japan)				
	Currently in hospital  Already discharged hospital		Death	
12,591 (+422)	10,226 (+342)	3,053 (+70)	300 (+10)	
	From severe to moderat	300 (+10)		

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

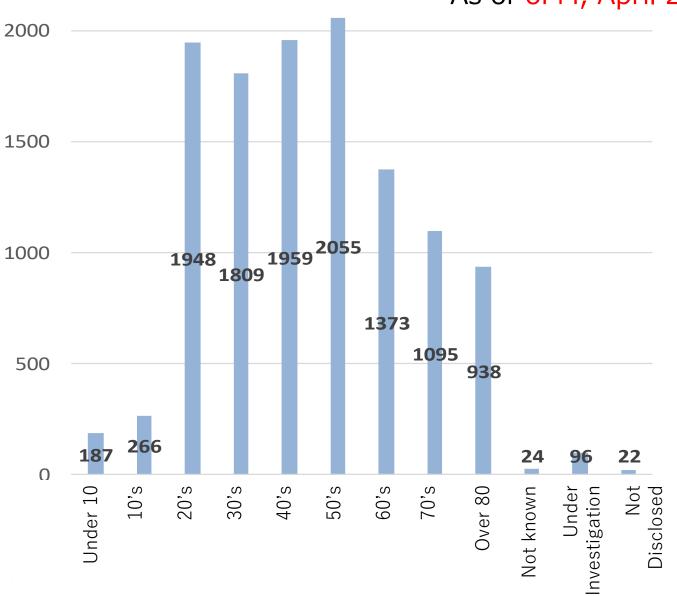
# The trend of No. of confirmed cases





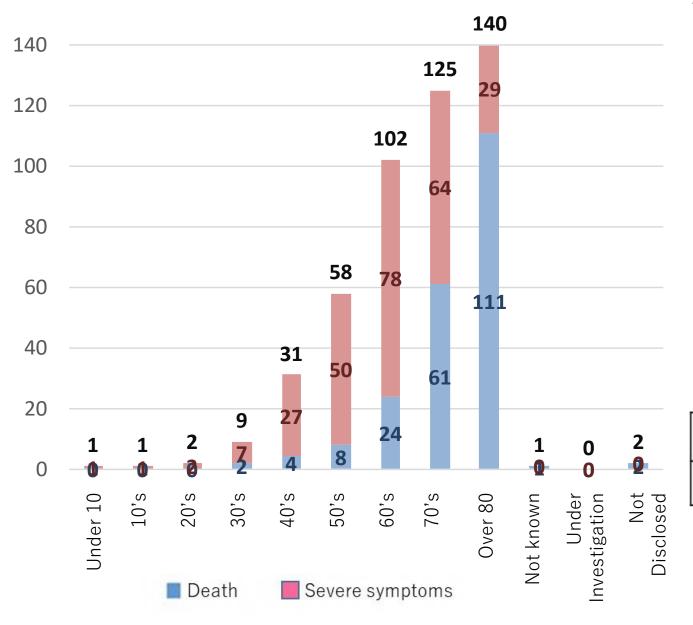
# **PCR Tested Positives by age**





# Cases by age

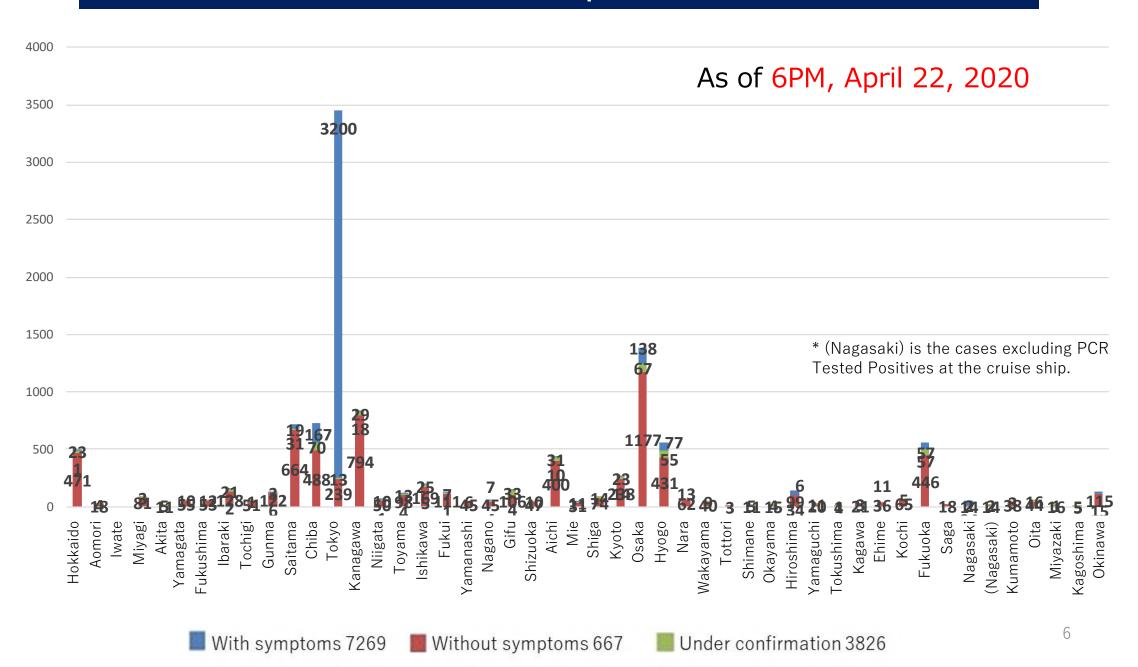
# As of 6PM, April 22, 2020



#### Death Rate (%)

Total	Under 10	10's	20's	30's	40's	50's	60's	70's	Over 80
1.8	0.0	0.0	0.0	0.1	0.2	0.4	1.7	5.6	11.8

#### Cases in each prefecture

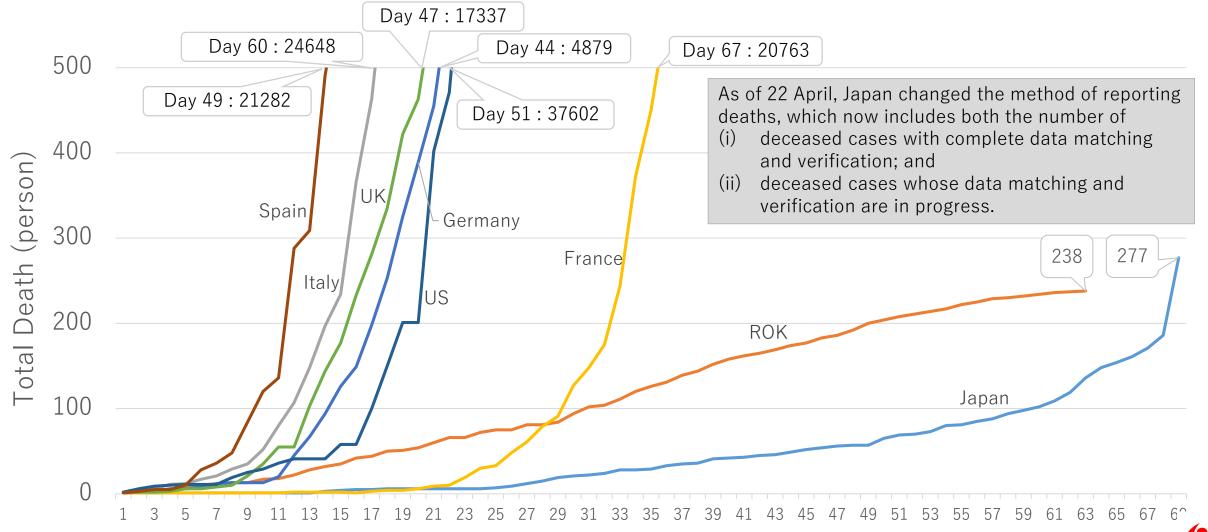


#### The trend of death cases in several countries

Slow increase of death cases

As of April 22, 2020

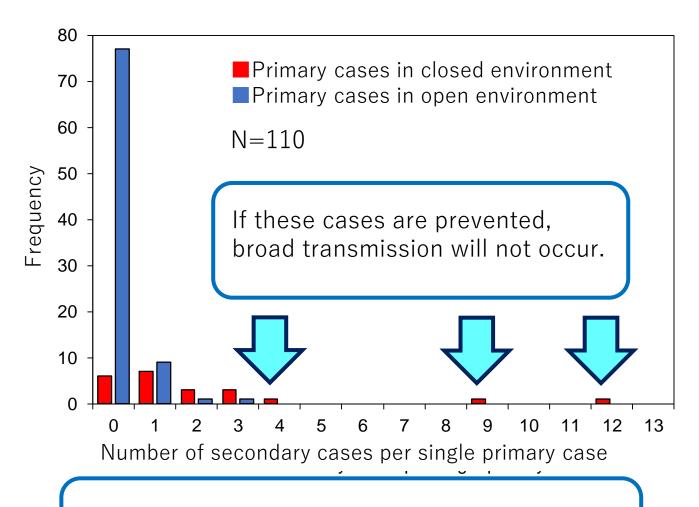
Burden on local health system is not overwhelming so far



# 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



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

#### Three "C" high risk environments

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

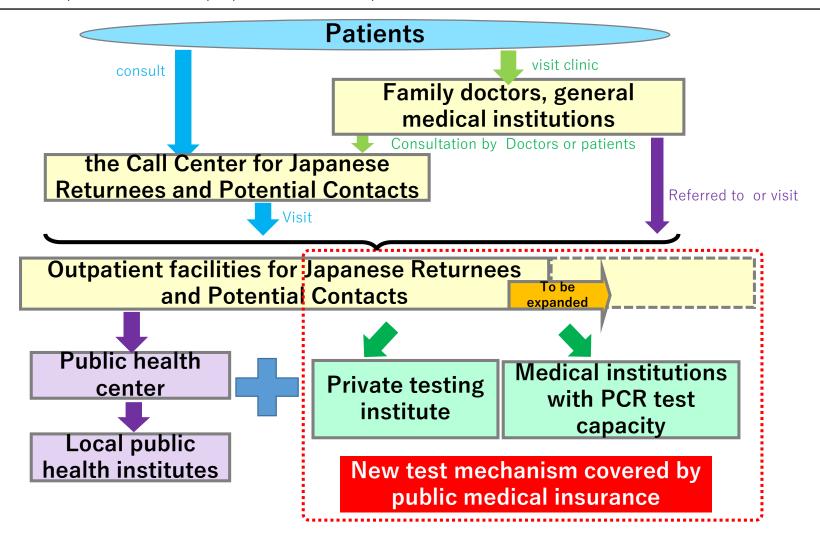


- Voluntary restraint of mass gathering.
- Closure of school.

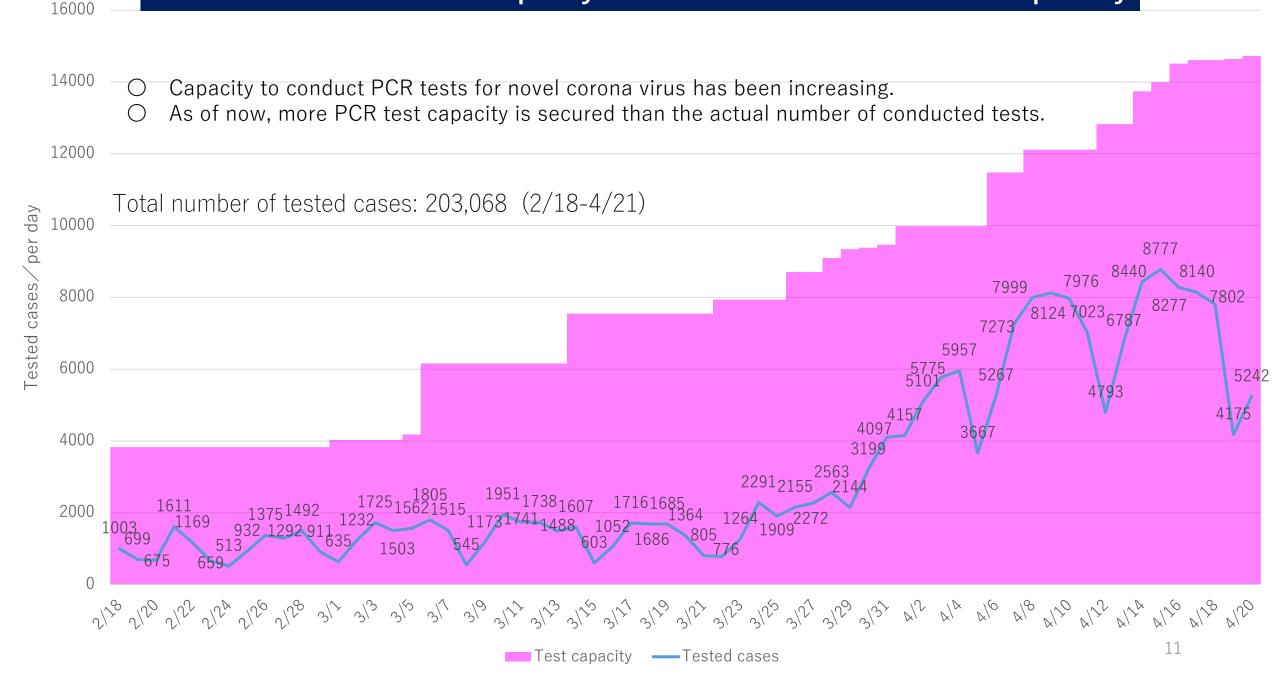


### PCR Testing system for novel corona virus covered by medical insurance

- Olf 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.
- OFor 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.
- OMoreover, 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



# **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)

