

\*1 Values based on reports from sentinel medical facilities (No. of reported patients for relevant week / No. of reporting medical facilities) (Note) Aggregation started from 19th week in 2023

\*2 Values based on reports from hospital admission sentinel medical facilities (No. of reported patients for relevant week / No. of reporting medical facilities) (Note) Aggregation started from 19th week in 2023

#### Nationwide Status (Week 22)

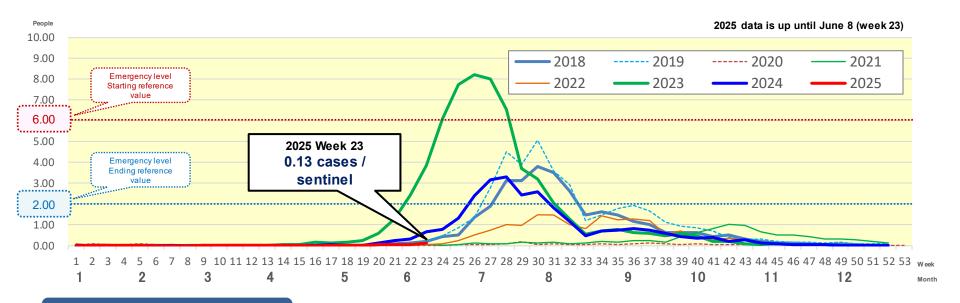
[No. of patient announcements per sentinel medical facility Nationwide average] 0.84 cases / sentinel (Previous week: 0.84 cases / sentinel)

[Municipalities that saw an increase from the previous week] 21 municipalities (Previous week: 12 municipalities)

[Municipalities that saw an increase from the previous week] 26 municipalities (Previous week: 34 municipalities)

- o The average year sees an increase in patient report numbers in summer and winter. Last summer peaked between the middle and end of July.
- o Take care to ventilate, wash hands and wear masks when appropriate

#### No. of weekly patient announcements per sentinel (pediatric) in Tokyo



# **Current Status**

- Average year sees spread from June, peaking in Summer
- This year was mostly in line with average years, seeing 0.13 cases / sentinel as of Week 23

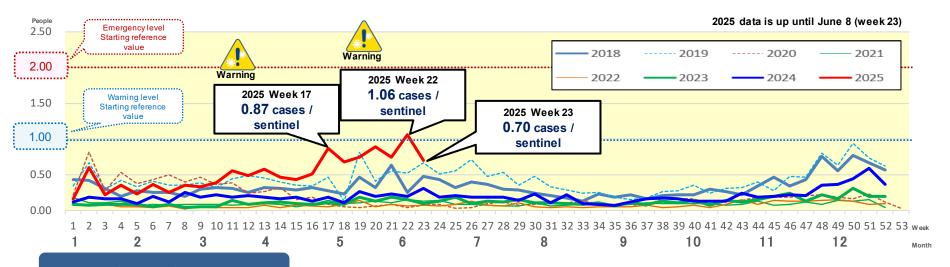
### Symptoms, etc.

### Pharyngitis via "enterovirus" (droplet infection, contact infection)

• Sudden fevers of over 38 degrees Celsius persist, blisters in the mouth persist for roughly a week

- As this virus is resistant to alcohol, hand washing with soap is effective
- Pay attention to dehydration, as pain can make it difficult to eat and hydrate

#### No. of weekly patient announcements per sentinel (pediatric) in Tokyo



#### **Current Status**

- As of Week 17 of this year, it has passed the warning level standard for the first time in six years
- While it dropped under the warning level standard, it once again passed in Week 22

#### <Chicken Pox Warning Standards> If ① or ② are applicable

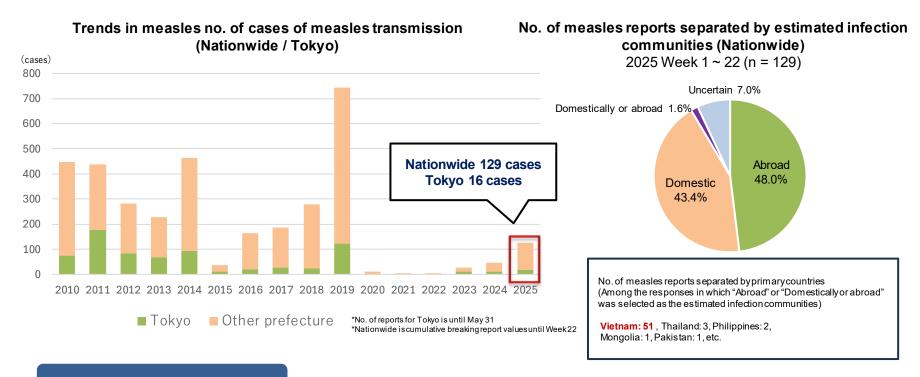
- ① If the number of patient announcements from sentinel medical facilities exceed the standard value (1.0 people) for the Tokyo overall
- 2 If the sum of the population in public health centers in the warning level exceeds 30% of the total population of Tokyo

## Symptoms, etc.

Infectious diseases via chicken pox / Shingles (airborne infection, droplet infection, contact infection)

Characteristic symptoms are the appearance of blisters and fever, and a red rash all over the body

- The most effective prevention measure is vaccination
- Please look into periodic vaccinations once a child has reached one year of age



#### **Current Status**

- Measles is spreading globally, so the number of cases coming into Japan is increasing
- There are reports of domestic infections from those who have no history of traveling abroad, and of group infections stemming from cases that have been brought into the country

### Symptoms, etc.

- Fever, rash, cough, runny nose, bloodshot eyes, etc.
- It is very infectious, so those without immunity have a nearly 100% rate of outbreak if infected
- Severe cases have led to the occurrence of complications such as pneumonia, encephalitis, etc.

## **Calling to Tokyo Citizens**

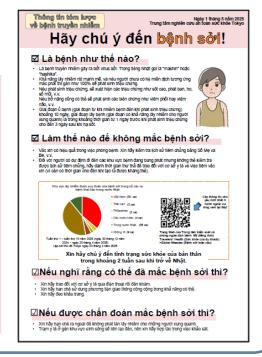
● The country has set a vaccination rate of over 95% for the first and the second period as a goal to prevent the spread of measles (Japan's Guidelines on Prevention of Specified Infectious Diseases related to measles)

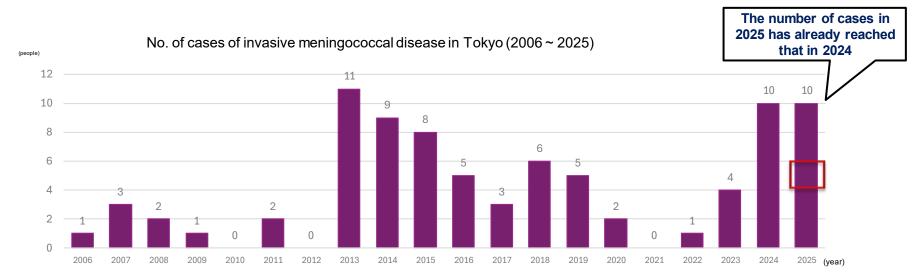
<Trends in Tokyo Vaccination Rates> \*Reference: Bureau of Social Welfare / Bureau of Public Health, TMG "Social Welfare and Public Health Statistical Annual Report"

Tokyo	FY2019	FY2020	FY2021	FY2022	FY2023
MR 1st Period	96.7%	98.5%	95.1%	96.5%	96.4%
MR 2nd Period	92.3%	93.4%	93.2%	91.8%	91.5%

- Contact through the TMG homepage, SNS (X, LINE)
- Create multilingual leaflet
- Make sure not to forget two periodic vaccinations for measles rubella
- ◆ If you've never been infected with measles and not got a double vaccination, please look into an antibody test and getting vaccinated
- ◆ If you feel unsure or are experiencing symptoms that they believe to be measles, such as fever or rash, contact a family doctor in advance and get a diagnosis while avoiding using public transportation facilities

<Vietnamese leaflet>





#### **Current Status**

- Cases have been increasing for four consecutive years, and the number in 2025 has already reached 2024's total number
- Implementation of molecular epidemiological studies at the Tokyo Metropolitan Institute of Public Health

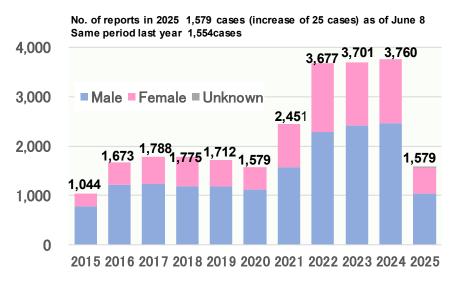
## Symptoms, etc.

- There are cases in which symptoms like headache, fever and nausea are exhibited, and the illness progresses rapidly
- Severe cases can lead to confusion and convulsions
- There have been reports of group outbreaks through droplet infection and contact infection at places where people gather such as events and dormitories

# 

- Update leaflets for Tokyo citizens, and post them to the TMG homepage
- Take care to engage in basic infection prevention countermeasures such as wearing masks and frequent handwashing
- Avoid drinking from the same vessel with many people, or sharing utensils

Tokyo Infection Status (Annual Report) No. of Reports (Cases)



Tokyo Infection Status Trends No. of Reports (Cases)

	2020	2021	2022	2023	2024
No. of infections reported	1,579	2,451	3,677	3,701	3,760
10 to 19	27	63	113	115	140
20 to 39	1.008	1,652	2,338	2,222	2,285
Combined with HIV	273	272	242	258	299
Combined with pregnancy	23	26	62	76	90
Congenital syphilis	2	3	0	9	5

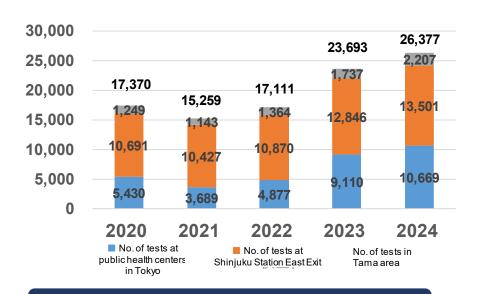
# Outbreak Trends in Tokyo, etc.

- Syphilis increased for the fourth year in a row until last year, and the spread is also increasing this year
- In addition to those in their 20s and 30s, conspicuous is the increase in cases in those aged 10 to 19, cases where it is combined with pregnancy and congenital syphilis

# Symptoms, etc.

• Infected areas such as genitalia and mouths can see blotches, lumps and sores form. After that, a red rash will form on areas all over their body, such as on the palms of their hands and on the bottoms of their feet. All will disappear naturally even without treatment, and the illness will progress without realizing being infected.





#### Trends in No. of consultation cases



# Syphilis testing / consultation status

- Anonymous / free testing case numbers have increased greatly in Tokyo since the COVID-19 pandemic
- The number of consultations public health centers received increased for two years from 2022, and has held steady since 2024

# **Tokyo Initiatives**

- Ensuring a Testing / Consultation System
- > Concentrated public education in summer when the flow of people is more active
  - SNS advertising (X, Instagram, Facebook, etc.) for younger generations based on a variety of encounters
  - Exhibition of educational booths aimed at younger generationsat community events
- Lectures for Tokyo municipal high schools and the maternal-child health sections of wards & municipalities