# week 7-week 8, 2023 (Feb. 12, 2023-Feb. 25, 2023)

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# Weekly Data of Notifiable Inases (by week of diagnosis)

Case diagnosis year		Week 7★		Week 1-7				
				2023 2022				
Classification	Disease Diagnosed	2023	2022	Total cases★	Imported cases	Total cases★	Imported cases	
Category I	Plague	0	0	0	0	0	0	
	Rabies	0	0	0	0	0	0	
	SARS	0	0	0	0	0	0	
Category II	Smallpox Acute Flaccid Paralysis	0	0	<u>0</u>	0	<u> </u>	0	
	Acute Viral Hepatitis type A	5	17	19	0	44	0	
	Amoebiasis	4	7	37	9	32	6	
	Anthrax	0	0	0	0	0	0	
	Chikungunya Fever	2	0	2	2	0	0	
	Cholera Dengue Fever	0 1	0 0	0 12	0 12	0 0	0	
	Diphtheria	0	0	0	0	0	0	
	Enterohemorrhagic E. coli Infection	0	Ö	ő	0	Ö	0	
	Epidemic Typhus Fever	0	0	0	0	0	0	
	Hantavirus syndrome	1	0	2	0	0	0	
	Malaria	0	0	1	1	0	0	
	Measles Meningococcal Meningitis	0	0 0	0	0	0 0	0	
	Paratyphoid Fever	0	0	1	0	0	0	
	Poliomyelitis	Ö	Ö	ō	Ö	Ö	Ö	
	Rubella	0	0	0	0	0	0	
	Shigellosis	0	6	7	2	14	0	
	Typhoid fever West Nile Fever	0	0 0	0	0	0 0	0	
	Zika virus infection	0	0	0	0	0	0	
İ	Monkeypox	1	-	1	1	-	-	
	Acute Viral Hepatitis type B	5	2	20	1	17	0	
	Acute Viral Hepatitis type C	16	7	85	0	50	0	
Category III	Acute Viral Hepatitis type D	0	0	0	0	0	0	
	Acute Viral Hepatitis type E	0	1	1	1	2	0	
	Congenital Syphilis	0	0	0	0	0	0	
	Congenital Rubella Syndrome	0	0	0	0	0	0	
	Enteroviruses Infection with Severe Complications	0	0 0	4 0	0	0 0	0	
	Haemophilus Influenza type b Infection Japanese Encephalitis	0	0	0	0	0	0	
	Legionnaires' Disease	7	4	43	0	50	0	
	Mumps	1	4	31	0	29	0	
	Neonatal Tetanus	0	0	0	0	0	0	
	Pertussis	0	0	0	0	0	0	
	Tetanus	0	0	0	0	1	0	
	Botulism	0	0	0	0	0	0	
Category IV	Brucellosis	0	0	0	0	0	0	
	Complicated Varicella	3	2	8	0	4	0	
	Endemic Typhus Fever	0	0	1	0	0	0	
	Herpesvirus B Infection	0	0	0	0	0	0	
	Influenza Case with Severe Complications	8	0	28	0	0	0	
	Invasive Pneumococcal Disease	8 1	4 2	45 4	0	21 4	0	
	Leptospirosis Listeriosis	2	3	21	0	13	0	
	Lyme Disease	0	0	0	0	1	1	
	Melioidosis	0	0	4	0	0	0	
	Q Fever	0	Ö	1	0	2	0	
	Scrub Typhus	4	3	25	0	17	0	
	Toxoplasmosis	0	0	3	0	3	0	
	Tularemia	0	0	0	0	0	0	
Category V	Ebola Virus Disease	0	0	0	0	0	0	
	Lassa Fever	0	0	0	0	0	0	
	Marburg Hemorrhagic Fever	0	0	0	0	0	0	
	Middle East Respiratory Syndrome	0	0	0	0	0	0	
	Coronavirus Infections	_			-	-	_	
	Novel Influenza A Virus Infections	0	0	0	0	0	0	
	Rift Valley Fever Severe Pneumonia with Novel Pathogens	0 116088	0 447	0 1052459	0 13116	0 2928	0 2147	
	Yellow Fever	0	0	0	0	2928 0	0	
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 <sup>★</sup>The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
 MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen's Disease and Creutzfeldt-Jakob Disease are excluded from the table.

<sup>3.</sup> Numbers of mumps and tetanus cases are summed up by the week of report.
4. Since 2022/6/23, " Monkeypox " was listed as a Notifiable Infectious Disease.

# **Suspected Clusters**

•Twenty-seven clusters related to diarrhea (18), tuberculosis (3) and upper respiratory tract infection (6) were reported during week 7.

#### **Imported Infectious Diseases**

• There were 1,577 imported cases from at least 24 countries / areas during week 7.

Severe Pneumonia with Novel Pathogens: 1,572 cases from Japan (100), Thailand (14), Korea (13), Hong Kong (12), USA (10), Singapore (9), the Philippines (7), Malaysia (6), China (6), Vietnam (5), Indonesia (4), Germany (4), UK (3), UAE (3), Australia (3), New Zealand (2), Italy (2), Austria (2), France (1), Lithuania (1), Macau (1), Turkey (1), and Unknown (1,363).

**Dengue Fever**: 1 case from Maldives (1).

**Chikungunya Fever**: 2 cases from Indonesia (1), Paraguay (1).

**Acute Viral Hepatitis type B**: 1 case from China (1).

**Monkeypox**: 1 case from Austria (1).

- During week 1–7, there were 13,145 imported cases from at least 36 countries / areas. The top three countries are China (3,137), Japan (462), Korea (105).
- During week 1–7, the notifiable diseases with the highest number of imported cases is Severe Pneumonia with Novel Pathogens (13,116).

#### **Summary of Epidemic**

•Severe Pneumonia with Novel Pathogens: The number of COVID-19 cases gradually decrease, but the COVID-19 cases with severe complications were still high. As schools start and cold surge influence, the epidemic could increase by close contacts between individuals.

# Weekly Data of Notifiable Inases (by week of diagnosis)

	Case diagnosis year		8★	Week 1-8 2022 2021				
Classification	Disease Diagnosed	2023	2022	2022 Total cases★	Imported cases	Total cases★	Imported cases	
Category I	Plague	0	0	0	0	0	0	
	Rabies	0	0	0	0	0	0	
	SARS	0	0	0	0	0	0	
	Smallpox	0	0	0	0	0	0	
Category II	Acute Flaccid Paralysis	0 1	0 14	4 20	0	4 58	0	
	Acute Viral Hepatitis type A Amoebiasis	5	3	42	10	35	8	
	Anthrax	0	0	0	0	0	0	
	Chikungunya Fever	0	Ō	2	2	0	Ö	
	Cholera	0	0	0	0	0	0	
	Dengue Fever	1	0	13	13	0	0	
	Diphtheria	0	0	0	0	0	0	
	Enterohemorrhagic E. coli Infection	0	0	0	0	0	0	
	Epidemic Typhus Fever Hantavirus syndrome	0	0	0 2	0	0	0	
	Malaria	0	0	1	1	0	0	
	Measles	0	0	0	0	Ö	0	
	Meningococcal Meningitis	Ö	Ö	Ö	Ö	Ö	Ö	
	Paratyphoid Fever	0	0	1	0	0	0	
	Poliomyelitis	0	0	0	0	0	0	
	Rubella	0	0	0	0	0	0	
	Shigellosis	0	2	7	2	16	0	
	Typhoid fever West Nile Fever	0	0	0 0	0	0	0	
	Zika virus infection	0	0	0	0	0	0	
	Monkeypox	0	-	1	1	-	-	
Category III	Acute Viral Hepatitis type B	8	3	28	1	20	0	
	Acute Viral Hepatitis type C	16	4	101	0	54	0	
	Acute Viral Hepatitis type D	0	0	0	0	0	0	
	Acute Viral Hepatitis type E	1	0	2	1	2	0	
	Congenital Syphilis	0	0	0	0	0	0	
	Congenital Rubella Syndrome	0	0	0	0	0	0	
	Enteroviruses Infection with Severe Complications	0	0	4	0	0	0	
	Haemophilus Influenza type b Infection	0	0	0	0	0	0	
	Japanese Encephalitis	0	0	0	0	0	0	
	Legionnaires' Disease	4	5	47	0	55	0	
	Mumps	6	5	37	1	34	0	
	Neonatal Tetanus	0	0	0	0	0	0	
	Pertussis	0	0	0	0	0	0	
	Tetanus Botulism	0	0	0	0	0	0	
	Brucellosis	0	0	_	0	0	0	
	Complicated Varicella	0	0 0	0 8	0	4	0	
	Endemic Typhus Fever	1	0	2	0	0	0	
	Herpesvirus B Infection	0	0	0	0	0	0	
	Influenza Case with Severe Complications	5	0	33	1	0	0	
	Invasive Pneumococcal Disease	11	3	56	0	24	0	
Category IV	Leptospirosis	0	1	4	0	5	0	
category	Listeriosis	5	4	26	0	17	0	
	Lyme Disease	0	0	0	0	1	1	
	Melioidosis	1	0	5	0	0	0	
	Q Fever	0	0	1	0	2	Ö	
	Scrub Typhus	2	4	27	0	21	0	
	Toxoplasmosis	1	1	4	0	4	0	
	Tularemia	0	0	0	0	0	0	
Category V	Ebola Virus Disease	0	0	0	0	0	0	
	Lassa Fever	0	0	0	0	0	0	
	Marburg Hemorrhagic Fever	0	0	0	0	0	0	
	Middle East Respiratory Syndrome		-	-				
	Coronavirus Infections	0	0	0	0	0	0	
	Novel Influenza A Virus Infections	0	0	0	0	0	0	
	Rift Valley Fever	0	0	0	0	0	0	
	Severe Pneumonia with Novel Pathogens	100217	411	1152671	14635	3339	2528	
	Yellow Fever	0	0	0	0	0	0	

<sup>1. ★</sup>The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.

<sup>2.</sup> MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen's Disease and Creutzfeldt-Jakob Disease are excluded from the table.

<sup>3.</sup> Numbers of mumps and tetanus cases are summed up by the week of report.

<sup>4.</sup> Since 2022/6/23, " Monkeypox " was listed as a Notifiable Infectious Disease.

## **Suspected Clusters**

•Thirty clusters related to diarrhea (20), tuberculosis (2) and upper respiratory tract infection (8) were reported during week 8.

## **Imported Infectious Diseases**

• There were 1,523 imported cases from at least 20 countries / areas during week 8.

**Severe Pneumonia with Novel Pathogens**: 1,519 cases from Japan (75), Thailand (15), Korea (14), Malaysia (7), Singapore (6), the Philippines (5), China (5), Vietnam (5), UAE (4), USA (4), Hong Kong (3), New Zealand (3), Indonesia (3), Germany (2), Turkey (2), UK (1), Canada (1), France (1), Austria (1), Netherlands (1), and Unknown (1,361).

**Influenza Case with Severe Complications**: 1 case from Japan (1).

**Mumps**: 1 case from Vietnam (1).

**Dengue Fever**: 1 case from Indonesia (1).

**Amoebiasis**: 1 case from the Philippines (1).

- During week 1–8, there were 14668 imported cases from at least 36 countries / areas. The top three countries are China (3,142), Japan (538), and Korea (119).
- During week 1–8, the notifiable diseases with the highest number of imported cases is Severe Pneumonia with Novel Pathogens (14,635).

### **Summary of Epidemic**

•Severe Pneumonia with Novel Pathogens: The risk of locally-acquired infection cases might increase due to more frequent contact and gatherings during vacations.

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