

week 29–week 30, 2023 (Jul.16, 2023–Jul.29, 2023)

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Weekly Data of Notifiable Inases (by week of diagnosis)

Case diagnosis year		Week 29★		Week 1–29			
Classification	Disease Diagnosed	2023	2022	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
	Smallpox	0	0	0	0	0	0
	Cholera	0	0	1	0	0	0
Category II	Typhoid fever	0	1	2	2	2	1
	Paratyphoid Fever	1	0	7	0	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	0	1	35	10	47	3
	Amoebiasis	5	8	154	61	114	40
	Enterohemorrhagic E.coli Infection	0	0	0	0	0	0
	Anthrax	0	0	0	0	0	0
	Diphtheria	0	0	0	0	0	0
	Meningococcal Meningitis	0	0	2	0	1	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	1	0	36	0	16	0
	Measles	0	0	2	2	0	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	205	2	664	77	11	11
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	1	2	53	2	103	1
	Malaria	0	0	1	1	2	2
	Chikungunya Fever	0	0	5	5	0	0
	Hantavirus syndrome	1	0	5	0	3	0
	Zika virus infection	0	0	2	2	0	0
Mpox	14	0	249	12	2	2	
Category III	Acute Viral Hepatitis type B	1	0	79	4	55	0
	Acute Viral Hepatitis type C	9	8	327	0	248	1
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	8	3	7	0
	Acute Viral Hepatitis, untyped	0	0	3	1	0	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	1	0	10	0	0	0
	Haemophilus Influenza type b Infection	0	0	0	0	1	0
	Japanese Encephalitis	3	3	15	0	10	0
	Legionnaires' Disease	11	1	180	5	185	1
	Mumps	11	6	163	4	117	0
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	0	0	0	0
Tetanus	1	0	4	0	2	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	28	0	15	0
	Endemic Typhus Fever	4	1	14	0	7	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	31	0	405	4	0	0
	Invasive Pneumococcal Disease	2	2	174	1	109	0
	Leptospirosis	1	3	28	0	24	0
	Listeriosis	2	2	114	1	80	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	3	1	11	0	5	1
	Q Fever	0	0	2	0	2	0
	Scrub Typhus	5	5	86	0	115	0
	Toxoplasmosis	1	1	20	2	14	0
	Tularemia	0	0	0	0	0	0
Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	1	0	
Severe Pneumonia with Novel Pathogens	907	165,912	1,389,143	18,122	4,413,112	16,044	
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	1	0	0	0
	Rift Valley Fever	0	0	0	0	0	0
	Yellow Fever	0	0	0	0	0	0

1. ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
 2. MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen's Disease and Creutzfeldt-Jakob Disease are excluded from the table.
 3. Numbers of Mumps and Tetanus are based on reported cases and summed up by week of report.
 4. "Mpox" has been listed as a Notifiable Infectious Disease since June 23, 2022.
 5. "Severe Pneumonia with Novel Pathogens": The case definition has been revised to include patients who have both a positive test for SARS-CoV-2 and associated complications since March 20, 2023. Additionally, it has been modified from Category V to Category IV since May 1, 2023.

Suspected Clusters

- Twenty-four clusters related to Upper respiratory tract infection (10), Enterovirus (7), TB (4) and Diarrhea (3) were reported during week 29.

Imported Infectious Diseases

- There were 8 imported cases from at least 6 countries/areas during week 29.
Dengue Fever: 6 cases from Thailand (3), Malaysia (1), Vietnam (1) and Bangladesh (1).
Severe Pneumonia with Novel Pathogens: 1 case from Japan.
Legionnaires' Disease: 1 case from China.
- During week 1–29, there were 18,321 imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens (18,122), Dengue Fever (77) and Amoebiasis (61).
- During week 1–29, imported cases of notifiable diseases were from at least 47 countries/areas. The top three were China (3,164), Japan (719) and Korea (183).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens:** The epidemic is decreasing.
- **Mpox:** The risk of epidemic transmission remains.
- **Japanese Encephalitis:** In the midst of the epidemic season, the risk of new cases is expected to be detected in all counties.
- **Dengue Fever:** The epidemic is increasing, and the vector indices in some counties are high, indicating an elevated risk of epidemic transmission.

Weekly Data of Notifiable Inases (by week of diagnosis)

Case diagnosis year		Week 30★		Week 1–30			
Classification	Disease Diagnosed	2023	2022	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
	Smallpox	0	0	0	0	0	0
Category II	Cholera	0	0	1	0	0	0
	Typhoid fever	0	0	2	2	2	1
	Paratyphoid Fever	1	0	8	0	0	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Shigellosis	2	0	37	11	47	3
	Amoebiasis	3	4	157	66	118	41
	Enterohemorrhagic E.coli Infection	0	0	0	0	0	0
	Anthrax	0	0	0	0	0	0
	Diphtheria	0	0	0	0	0	0
	Meningococcal Meningitis	1	0	3	0	1	0
	Poliomyelitis	0	0	0	0	0	0
	Acute Flaccid Paralysis	0	0	36	0	16	0
	Measles	0	0	2	2	0	0
	Rubella	0	0	0	0	0	0
	Dengue Fever	223	4	887	85	15	15
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type A	0	0	53	2	103	1
	Malaria	0	0	1	1	2	2
	Chikungunya Fever	0	0	5	5	0	0
Hantavirus syndrome	0	0	5	0	3	0	
Zika virus infection	0	0	2	2	0	0	
Mpox	5	0	254	12	2	2	
Category III	Acute Viral Hepatitis type B	1	2	80	4	57	0
	Acute Viral Hepatitis type C	6	7	333	0	255	1
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	1	0	9	3	7	0
	Acute Viral Hepatitis, untyped	1	0	4	1	0	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	1	0	11	0	0	0
	Haemophilus Influenza type b Infection	0	0	0	0	1	0
	Japanese Encephalitis	3	2	18	0	12	0
	Legionnaires' Disease	11	7	191	5	192	1
	Mumps	3	3	166	5	120	0
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	0	0	0	0
Tetanus	0	0	4	0	2	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	0	29	0	15	0
	Endemic Typhus Fever	3	0	17	0	7	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	17	0	422	5	0	0
	Invasive Pneumococcal Disease	3	8	177	1	117	0
	Leptospirosis	2	3	30	0	27	0
	Listeriosis	5	0	119	1	80	0
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	0	1	11	0	6	1
	Q Fever	0	0	2	0	2	0
	Scrub Typhus	7	11	93	0	126	0
	Toxoplasmosis	1	0	21	2	14	0
	Tularemia	0	0	0	0	0	0
Severe Fever with Thrombocytopenia Syndrome	0	0	0	0	1	0	
Severe Pneumonia with Novel Pathogens	679	1,575,96	1,389,822	18,123	4,570,708	17,632	
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	1	0	0	0
	Rift Valley Fever	0	0	0	0	0	0
Yellow Fever	0	0	0	0	0	0	

1. ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
2. MDR-TB, Tuberculosis, Syphilis, Gonorrhoea, HIV Infection, AIDS, Hansen’s Disease and Creutzfeldt-Jakob Disease are excluded from the table.
3. Numbers of mumps and tetanus cases are summed up by the week of report.
4. "Mpox" has been listed as a Notifiable Infectious Disease since June 23, 2022.
5. "Severe Pneumonia with Novel Pathogens": The case definition has been revised to include patients who have both a positive test for SARS-CoV-2 and associated complications since March 20, 2023. Additionally, it has been modified from Category V to Category IV since May 1, 2023.

Suspected Clusters

- Twenty-two clusters related to Upper respiratory tract infection (10), Diarrhea (5), TB (5) and Enterovirus (2) were reported during week 30.

Imported Infectious Diseases

- There were 13 imported cases from at least 7 countries/areas during week 30.
 - Dengue Fever:** 8 cases from Vietnam (2), Malaysia (2), Indonesia (1), Singapore (1), Thailand (1) and China (1).
 - Severe Pneumonia with Novel Pathogens:** 1 case from China (1).
 - Shigellosis:** 1 case from Indonesia (1).
 - Influenza Case with Severe Complications:** 1 case from Thailand (1).
 - Mumps:** 1 case from the Philippines (1).
 - Amoebiasis:** 1 case from Indonesia (1).
- During week 1–30, there were 18,338 imported cases of notifiable diseases. The top three were Severe Pneumonia with Novel Pathogens (18,123), Dengue Fever (85) and Amoebiasis (66).
- During week 1–30, imported cases of notifiable diseases were from at least 47 countries/areas. The top three were China (3,166), Japan (719) and Korea (183).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens:** The epidemic is decreasing.
- **Mpox:** The risk of epidemic transmission declines.
- **Japanese Encephalitis:** In the midst of the epidemic season, the risk of new cases is expected to be detected in all counties.
- **Dengue Fever:** During the epidemic season, recent rainfalls may lead to an increase in vector indices in some counties, and the risk of epidemic transmission rises.

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