



Disease Surveillance Express

Numbers of New Cases and Cumulative Cases of Notifiable Infectious Diseases (by week of diagnosis)

Case diagnosis year		Week 45★		Week 1-45			
Classification	Disease Diagnosed	2020	2019	2020		2019	
				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	1	1	27	0	56	1
	Acute Viral Hepatitis type A	1	4	72	8	86	23
	Amoebiasis	3	4	212	114	296	166
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	1	3	3	107	86
	Cholera	0	0	1	0	0	0
	Dengue Fever	3	12	136	66	577	477
	Diphtheria	0	0	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	0	0	1	0
	Epidemic Typhus Fever	0	0	0	0	0	0
	Hantavirus Pulmonary Syndrome	0	0	0	0	0	0
	Hemorrhagic Fever with Renal Syndrome	0	0	11	0	1	0
	Malaria	0	1	1	1	7	7
	Measles	0	0	2	2	134	54
	Meningococcal Meningitis	0	0	6	0	6	0
	Paratyphoid Fever	0	0	0	0	7	6
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	21	17
	Shigellosis	6	2	135	23	121	40
	Typhoid fever	0	0	7	3	23	19
	West Nile Fever	0	0	0	0	0	0
	Zika virus infection	0	0	2	2	4	4
Category III	Acute Viral Hepatitis type B	1	3	93	2	96	4
	Acute Viral Hepatitis type C	6	9	520	4	527	3
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	1	8	0	9	4
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	2	7	0	57	1
	Haemophilus Influenza type b Infection	0	0	3	0	1	0
	Japanese Encephalitis	0	0	21	0	21	2
	Legionnaires' Disease	5	4	251	8	231	15
	Mumps	8	4	428	6	521	8
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	8	0	25	0
	Tetanus	0	0	7	0	3	0
Category IV	Botulism	0	0	1	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	1	40	0	55	1
	Endemic Typhus Fever	1	2	19	0	28	3
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complications	0	16	548	6	1973	8
	Invasive Pneumococcal Disease	3	9	210	0	374	2
	Leptospirosis	1	1	76	0	108	1
	Listeriosis	6	2	121	0	158	1
	Lyme Disease	0	0	0	0	1	1
	Melioidosis	0	0	16	1	43	1
	Q Fever	1	0	13	0	22	5
	Scrub Typhus	10	11	359	1	415	5
	Toxoplasmosis	1	0	13	0	13	2
	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	18	-	573	518	-	-
	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 cases are summed up by the week of report.

4. Since 2020/1/15, "Severe Pneumonia with Novel Pathogens" was listed as a Notifiable Infectious Disease.



衛生福利部疾病管制署
TAIWAN CDC



www.cdc.gov.tw



1922防疫達人
www.facebook.com/TWDCD

疫情通報及關懷專線：1922

Suspected Clusters

Thirty-nine clusters related to diarrhea (23), tuberculosis (10), upper respiratory tract infection (4), and varicella (2) were reported during week 45.

Imported Infectious Diseases

There were 21 imported cases from 11 countries during week 45.

Diseases \ Countries	Indonesia	Philippines	Mexico	UK	Germany	USA	Poland	Czech	France	India	Vietnam	Total
Severe Pneumonia with Novel Pathogens	8	2	1	1	1	1	1	1	1	1		18
Shigellosis	2											2
Dengue Fever											1	1
Total	10	2	1	1	1	1	1	1	1	1	1	21

- As of week 45, there were 762 imported cases from 53 countries. The top three countries are Indonesia (176), USA (101), and Philippines (92).
- The three notifiable diseases with the highest number of imported cases are Severe Pneumonia with Novel Pathogens (518), Amoebiasis (114), and Dengue Fever (66).

Summary of Epidemic

- **Severe Pneumonia with Novel Pathogens** : The COVID-19 pandemic is still critical, and risks of importation and local transmission persist.
- **Dengue Fever** : The new cases might continue to occur. The risk of infection in the community continue.
- **Influenza-like illness** : The epidemic status increase gradually because the temperature is fluctuating.
- **Enterovirus** : The epidemic status increase, but still below the national baseline.

