



Disease Surveillance Express

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

Case diagnosis year		Week 27★		Week 1-27			
Classification	Disease Diagnosed	2019	2018	2019		2018	
				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	0	32	0	45	0
	Acute Viral Hepatitis type A	0	1	46	13	48	21
	Amoebiasis	11	2	180	84	152	67
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	7	7	2	2
	Cholera	0	0	0	0	0	0
	Dengue Fever	23	7	247	205	101	100
	Diphtheria	0	0	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	1	0	0	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	0	0	1	0
	Malaria	0	1	1	1	1	1
	Measles	2	0	104	38	30	7
	Meningococcal Meningitis	0	0	2	0	5	1
	Paratyphoid Fever	0	0	2	1	2	1
	Poliomyelitis	0	0	0	0	0	0
	Rubella	1	0	18	15	5	4
	Shigellosis	2	4	74	26	84	24
	Typhoid fever	1	0	13	12	7	5
	West Nile Fever	0	0	0	0	0	0
	Zika virus infection	0	0	1	1	0	0
Category III	Acute Viral Hepatitis type B	2	2	56	0	61	4
	Acute Viral Hepatitis type C	7	9	318	2	234	3
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	7	1	4	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	3	1	16	1	23	0
	Haemophilus Influenza type b Infection	0	0	0	0	4	0
	Japanese Encephalitis	0	4	11	0	22	0
	Legionellosis	3	9	135	9	85	2
	Mumps	10	14	316	1	310	3
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	22	0	13	0
	Tetanus	0	0	0	0	4	0
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	2	0	31	1	24	0
	Endemic Typhus Fever	1	1	5	0	15	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	6	4	241	2	277	0
	Leptospirosis	2	2	32	0	23	0
	Listeriosis	4	5	103	1	88	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	1	0	5	0	6	0
	Q Fever	0	0	11	2	8	1
	Scrub Typhus	22	8	214	3	155	0
	Severe Complicated Influenza	38	11	1088	6	731	5
	Toxoplasmosis	0	1	7	0	11	1
	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	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
	Yellow Fever	0	0	0	0	0	0

- ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
- MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen Disease and Creutzfeldt-Jakob Disease are excluded from the table.
- Numbers of mumps and tetanus cases are summed up by the week of report.
- Since 2018/1/1, "Listeriosis" was listed as a Notifiable Infectious Disease.



Suspected Clusters

Thirty-six clusters were reported during week 27, including 5 tuberculosis clusters, 14 diarrhea clusters, 2 upper respiratory tract infection clusters, 12 influenza-like illness clusters, 3 enterovirus clusters, and 1 unknown of fever origin.

Imported Infectious Diseases

There were 16 imported cases from 8 countries during week 27 of 2019.

Countries Diseases	Vietnam	Indonesia	Cambodia	Thailand	India	China	Philippines	Sri Lanka	Total
DF	3		3		1		1	1	9
Amoebiasis		3							3
Measles				1		1			2
Scrub Typhus				1					1
Rubella	1								1
Total	4	3	3	2	1	1	1	1	16

Note: The table summarized the number of imported cases that were either **confirmed** or **updated** in the given week.

- There are 432 imported cases from 23 different countries in 2019. The top 3 countries are Indonesia (158), Vietnam (61), and Philippines (54).
- Top 3 imported diseases are Dengue Fever (205), Amoebiasis (84), and Measles (38).

Summary of Epidemic

- **Enterovirus:** Taiwan is in the midst of enterovirus season. The growth of the epidemic is expected to gradually slow down.
- **Dengue Fever:** The dengue epidemic in Southeast Asia is increasing. As the continuous rainfall, the risk of indigenous dengue fever is expected to raise.
- **Japanese Encephalitis:** Taiwan is in the midst of Japanese encephalitis season. New cases are expected to primarily in southern Taiwan.

