

Disease Surveillance Express

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

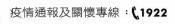
Case diagnosis year		Week 37★		ctious Diseases (by week of diagnosis) Week 1-37					
Classification	Disease Diagnosed	2019	2018	2019 2018 Total cases★ Imported cases Total cases★ Imported cases					
	ŭ				_				
Category I	Plague Rabies	0	0	0	0 0	0	0		
	SARS	0	0	0	0	0	0		
	Smallpox	0	0	0	0	0	0		
	Acute Flaccid Paralysis	1	1	44	0	53	0		
I	Acute Viral Hepatitis type A	1	1	69	18	68	28		
	Amoebiasis	11	7	238	124	221	110		
	Anthrax	0	0	0	0	0	0		
	Chikungunya Fever	7	0	75	66	4	4		
	Cholera	0	1	0	0	6	0		
	Dengue Fever	12	18	474	390	306	189		
	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		
Category II	Hantavirus Pulmonary Syndrome	0	0	0	0	0	0		
	Hemorrhagic Fever with Renal Syndrome Malaria	0	0	1 3	0 3	1 3	0 3		
	Measles	3	2	128	50	35	9		
	Meningococcal Meningitis	0	0	4	0	5	1		
	Paratyphoid Fever	0	0	5	4	6	5		
	Poliomyelitis	0	0	0	0	0	0		
	Rubella	1	0	21	17	9	8		
	Shigellosis	0	5	97	32	116	40		
	Typhoid fever	0	1	21	17	12	10		
	West Nile Fever	0	0	0	0	0	0		
	Zika virus infection	0	0	3	3	1	1		
	Acute Viral Hepatitis type B	3	4	77	1	98	8		
	Acute Viral Hepatitis type C	9	9	431	2	332	3		
	Acute Viral Hepatitis type D	0	0	0	0	0	0		
	Acute Viral Hepatitis type E	1	1	8	3	6	0		
	Congenital Syphilis	0	0	0	0	0	0		
	Congenital Rubella Syndrome	0	0	0	0	0	0		
Category III	Enteroviruses Infection with Severe Complications	0	0	36 1	1 0	32 5	0		
	Haemophilus Influenza type b Infection Japanese Encephalitis	0	0	20	0	35	0		
	Legionnaires' Disease	5	6	189	12	140	3		
	Mumps	11	15	422	6	423	7		
	Neonatal Tetanus	0	0	0	0	0	0		
	Pertussis	0	0	23	0	23	2		
	Tetanus	0	0	1	0	5	0		
	Botulism	0	0	0	0	0	0		
	Brucellosis	0	0	0	0	0	0		
	Complicated Varicella	1	2	46	1	39	0		
	Endemic Typhus Fever	1	1	17	2	20	1		
	Herpesvirus B Infection	0	0	0	0	0	0		
	Invasive Pneumococcal Disease	7	9	310	2	351	0		
	Leptospirosis Listeriosis	6 0	1 0	68 134	0	45 122	0		
	Lyme Disease	0	0	134	1	122	1		
	Melioidosis	1	4	31	0	18	1		
	Q Fever	0	0	16	3	12	1		
	Scrub Typhus	5	5	328	4	261	0		
	Severe Complicated Influenza	50	20	1635	6	961	5		
	Toxoplasmosis	0	0	12	2	12	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 Infections		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.
- 2. 3. 4. MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen's 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

Forty-nine clusters were reported during week 37, including 1 tuberculosis cluster, 8 diarrhea clusters, 16 upper respiratory tract infection clusters, 22 influenza-like illness clusters, and 2 varicella clusters.

Imported Infectious Diseases

There were 29 imported cases from 10 countries during week 37 of 2019.

Countries Diseases	Indonesia	Myanmar	Vietnam	Thailand	China	Hong Kong	New Zealand	Cambodia	Malaysia	Philippines	Total
Amoebiasis	10			1	1						12
Dengue Fever		2	4	1				1		1	9
Chikungunya Fever		2									2
Measles				1			1				2
Rubella						1					1
Scrub Typhus					1						1
Acute Hepatitis E					1						1
Endemic Typhus Fever			_					_	1		1
Total	10	4	4	3	3	1	1	1	1	1	29

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

- There are 764 imported cases from 32 different countries in 2019. The top 3 countries are Indonesia (214), Vietnam (112), and the Philippines (97).
- Top 3 imported diseases are Dengue Fever (390), Amoebiasis (123), and Chikungunya Fever (66).

Summary of Epidemic

- **Enterovirus**: The epidemic is in the peak period. EV71 is still circulating in the community. The risk of enterovirus transmission increases slowly.
- **Dengue and Chikungunya**: The indigenous clusters have geographically expanded in Taiwan, therefore the risk of epidemic is increasing.



