



Disease Surveillance Express

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

Case diagnosis year		Week 42★		Week 1-42			
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	2	0	53	1	57	0
	Acute Viral Hepatitis type A	0	2	76	20	72	29
	Amoebiasis	2	5	269	143	259	127
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	4	0	100	79	6	6
	Cholera	0	0	0	0	7	0
	Dengue Fever	11	7	534	435	392	238
	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	1	0	1	0
	Malaria	0	0	6	6	5	5
	Measles	3	0	133	53	36	9
	Meningococcal Meningitis	0	0	4	0	5	1
	Paratyphoid Fever	0	0	7	6	7	6
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	21	17	9	8
Shigellosis	4	5	111	37	138	46	
Typhoid fever	0	0	23	19	13	10	
West Nile Fever	0	0	0	0	0	0	
Zika virus infection	0	0	4	4	2	2	
Category III	Acute Viral Hepatitis type B	4	2	90	2	120	8
	Acute Viral Hepatitis type C	19	7	497	2	368	3
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	8	4	6	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	49	1	34	0
	Haemophilus Influenza type b Infection	0	0	1	0	5	0
	Japanese Encephalitis	1	1	21	0	36	0
	Legionnaires' Disease	7	3	217	13	163	7
	Mumps	19	14	495	7	496	8
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	1	24	0	27	2
Tetanus	0	0	3	0	5	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	2	1	54	1	47	0
	Endemic Typhus Fever	0	0	24	3	22	1
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	10	10	350	2	386	0
	Leptospirosis	5	2	103	0	77	1
	Listeriosis	2	6	151	1	139	1
	Lyme Disease	0	0	1	1	2	2
	Melioidosis	2	1	41	0	23	1
	Q Fever	3	1	21	5	15	1
	Scrub Typhus	2	11	381	4	293	1
	Severe Complicated Influenza	52	19	1903	8	1054	5
Toxoplasmosis	0	2	13	2	14	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	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'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

Thirty-eight clusters were reported during week 42, including 6 tuberculosis clusters, 15 diarrhea clusters, 3 upper respiratory tract infection clusters, 12 influenza-like illness clusters, and 2 varicella clusters.

Imported Infectious Diseases

There were 20 imported cases from 9 countries during week 42 of 2019.

Diseases \ Countries	Myanmar	Indonesia	Thailand	Vietnam	Macau	Cambodia	China	Philippines	Australia	Total
Dengue Fever			4	2				1		7
Chikungunya Fever	4									4
Amoebiasis		2					1			3
Shigellosis		2								2
Measles						1				1
Acute Hepatitis E					1					1
Q Fever									1	1
Acute Hepatitis B				1						1
Total	4	4	4	3	1	1	1	1	1	20

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

- There are 869 imported cases from 39 different countries in 2019. The top 3 countries are Indonesia (238), Vietnam (130), and the Philippines (108).
- Top 3 imported diseases are Dengue Fever (435), Amoebiasis (143), and Chikungunya Fever (79).

Summary of Epidemic

- **Enterovirus** : The epidemic has gradually slowed down, but it is still in the epidemic period. EV71 is still circulating in the community.
- **Dengue** : The indigenous epidemics in Taipei City, New Taipei City, Taichung City and Tainan City are still under surveillance; the risk of epidemic is persistence.

