



Disease Surveillance Express

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

Case diagnosis year		Week 41★		Week 1-41			
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	1	51	1	57	0
	Acute Viral Hepatitis type A	3	0	76	20	70	28
	Amoebiasis	7	6	267	140	254	125
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	96	75	6	6
	Cholera	0	0	0	0	7	0
	Dengue Fever	14	12	523	428	385	233
	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	1	6	6	5	5
	Measles	0	1	130	52	36	9
	Meningococcal Meningitis	0	0	4	0	5	1
	Paratyphoid Fever	0	1	7	6	7	6
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	21	17	9	8
	Shigellosis	3	3	107	35	133	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	1	6	86	1	118	8
	Acute Viral Hepatitis type C	16	11	478	2	361	3
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	8	3	6	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	4	1	48	1	34	0
	Haemophilus Influenza type b Infection	0	0	1	0	5	0
	Japanese Encephalitis	0	0	20	0	35	0
	Legionnaires' Disease	3	4	210	13	160	7
	Mumps	8	12	476	7	482	8
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	1	24	0	26	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	0	3	52	1	46	0
	Endemic Typhus Fever	0	2	24	3	22	1
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	6	6	340	2	376	0
	Leptospirosis	4	9	98	0	75	1
	Listeriosis	1	0	149	1	133	1
	Lyme Disease	0	0	1	1	2	2
	Melioidosis	2	0	39	0	22	1
	Q Fever	0	1	18	4	14	1
	Scrub Typhus	8	11	379	4	282	1
	Severe Complicated Influenza	33	15	1851	8	1035	5
Toxoplasmosis	0	0	13	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	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-seven clusters were reported during week 41, including 5 tuberculosis clusters, 12 diarrhea clusters, 5 upper respiratory tract infection clusters, 13 influenza-like illness clusters, and 2 varicella clusters.

Imported Infectious Diseases

There were 14 imported cases from 7 countries during week 41 of 2019.

Diseases	Countries							Total
	Vietnam	Philippines	Cambodia	Myanmar	Thailand	Indonesia	Japan	
Dengue Fever	4	2	3	1	1			11
Amoebiasis		1				1		2
Severe Complicated Influenza							1	1
Total	4	3	3	1	1	1	1	14

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

- There are 849 imported cases from 38 different countries in 2019. The top 3 countries are Indonesia (234), Vietnam (127), and the Philippines (107).
- Top 3 imported diseases are Dengue Fever (428), Amoebiasis (140), and Chikungunya Fever (75).

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** : There is a new indigenous cluster in Shulin District, New Taipei City, and there are new indigenous cases in Taichung and Tainan City; the risk of epidemic is persistence.

