



Disease Surveillance Express

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

Case diagnosis year		Week 43★		Week 1-43			
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	0	2	53	1	59	0
	Acute Viral Hepatitis type A	2	2	78	20	74	29
	Amoebiasis	8	7	277	145	266	129
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	4	0	104	83	6	6
	Cholera	0	0	0	0	7	0
	Dengue Fever	13	27	547	448	419	250
	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	0	0	133	53	36	9
	Meningococcal Meningitis	1	0	5	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	6	3	117	37	141	47
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	1	91	2	121	8
	Acute Viral Hepatitis type C	16	8	512	2	376	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	5	2	54	1	36	0
	Haemophilus Influenza type b Infection	1	0	2	0	5	0
	Japanese Encephalitis	0	0	21	0	36	0
	Legionnaires' Disease	9	3	226	14	166	7
	Mumps	12	10	507	7	506	8
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	1	0	25	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	0	3	54	1	50	0
	Endemic Typhus Fever	1	0	25	3	22	1
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	4	5	354	2	391	0
	Leptospirosis	2	3	105	0	80	1
	Listeriosis	5	0	156	1	139	1
	Lyme Disease	0	0	1	1	2	2
	Melioidosis	2	0	43	0	23	1
	Q Fever	1	0	22	5	15	1
	Scrub Typhus	14	6	395	4	299	1
	Severe Complicated Influenza	32	7	1935	8	1061	5
Toxoplasmosis	0	0	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

Forty-three clusters were reported during week 43, including 8 tuberculosis clusters, 14 diarrhea clusters, 9 upper respiratory tract infection clusters, 8 influenza-like illness clusters, 3 varicella clusters, and 1 enterovirus cluster.

Imported Infectious Diseases

There were 20 imported cases from 10 countries during week 43 of 2019.

Diseases \ Countries	Vietnam	Myanmar	Nepal	Philippines	Indonesia	Malaysia	Thailand	Cambodia	China	India	Total
Dengue Fever	4		2	2		2	1	1		1	13
Chikungunya Fever		3					1				4
Amoebiasis					2						2
Legionnaires' Disease									1		1
Total	4	3	2	2	2	2	2	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 889 imported cases from 39 different countries in 2019. The top 3 countries are Indonesia (240), Vietnam (134), and the Philippines (110).
- Top 3 imported diseases are Dengue Fever (448), Amoebiasis (145), and Chikungunya Fever (83).

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 New Taipei City, Taichung City and Tainan City are still under observation; the epidemic has gradually slowed down.

