



Disease Surveillance Express

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

Case diagnosis year		Week 15★		Week 1-15			
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	1	16	0	32	0
	Acute Viral Hepatitis type A	2	0	30	7	22	10
	Amoebiasis	6	7	91	42	86	37
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	0	0	1	1
	Cholera	0	0	0	0	0	0
	Dengue Fever	9	3	117	116	30	30
	Diphtheria	0	0	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	0	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	0	1	1	0	0
	Measles	13	0	57	28	12	2
	Meningococcal Meningitis	0	1	2	0	5	1
	Paratyphoid Fever	0	0	0	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	2	1	8	6	1	1
Shigellosis	1	2	36	8	42	11	
Typhoid fever	1	1	5	5	5	3	
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	3	30	0	39	2
	Acute Viral Hepatitis type C	15	9	166	1	128	2
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	6	1	3	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	4	1	8	0
	Haemophilus Influenza type b Infection	0	0	0	0	1	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionellosis	6	1	76	4	46	0
	Mumps	16	21	176	0	162	3
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	5	3	19	0	9	0
Tetanus	0	1	0	0	4	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	3	22	1	12	0
	Endemic Typhus Fever	0	0	2	0	5	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	11	13	163	2	186	0
	Leptospirosis	0	0	14	0	10	0
	Listeriosis	5	11	55	0	38	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	0	0	1	0	4	0
	Q Fever	2	0	3	1	2	0
	Scrub Typhus	0	2	73	0	86	0
	Severe Complicated Influenza	35	22	708	2	619	4
Toxoplasmosis	1	0	5	0	5	0	
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

- Forty-nine clusters were reported during week 15, including 8 tuberculosis clusters, 19 diarrhea clusters, 5 upper respiratory tract infection clusters, 11 influenza-like illness clusters, and 6 varicella clusters.

Imported Infectious Diseases

- There were 25 confirmed imported cases from 10 countries during week 15 of 2019.

Diseases \ Countries	Indonesia	Thailand	Maldives	China	Malaysia	Cambodia	Turkey	Vietnam	Korea	Philippines	Total
DF	3		3		2	1					9
Measles		4						1	1		6
Amoebiasis	3									1	4
Rubella				1			1				2
Legionellosis		1		1							2
Typhoid fever	1										1
Q Fever				1							1
Total	7	5	3	3	2	1	1	1	1	1	25

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

- There are 228 confirmed imported cases from 19 different countries in 2019. The top 3 countries are Indonesia (75), Vietnam (41), and Philippines (33).
- Top 3 imported diseases are Dengue Fever (116), Amoebiasis (42), and Measles (28).

Summary of Epidemic

- Measles** : Epidemics in neighboring countries continue to occur. There have been a hospital cluster and indigenous cases in Taiwan; therefore, the number of cases are expected to increase. However, it is not likely to cause a large scale epidemics.

