



# Disease Surveillance Express

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

Case diagnosis year		Week 52★		Week 1-52			
Classification	Disease Diagnosed	2018	2017	2018		2017	
				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	71	0	56	0
	Acute Viral Hepatitis type A	5	2	92	33	378	49
	Amoebiasis	8	4	342	166	374	191
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	7	7	11	11
	Cholera	0	0	7	0	2	1
	Dengue Fever	11	9	524	341	348	337
	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	1	0	1	0
	Malaria	0	0	6	6	7	7
	Measles	2	0	40	11	5	5
	Meningococcal Meningitis	0	0	6	1	12	0
	Paratyphoid Fever	0	0	8	7	5	4
	Poliomyelitis	0	0	0	0	0	0
Rubella	0	0	10	9	3	2	
Shigellosis	4	2	173	59	164	58	
Typhoid fever	0	0	14	10	17	14	
West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	5	1	144	10	154	9
	Acute Viral Hepatitis type C	14	9	497	6	330	3
	Acute Viral Hepatitis type D	0	0	0	0	1	0
	Acute Viral Hepatitis type E	0	0	7	0	15	3
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	1	1
	Enteroviruses Infection with Severe Complications	0	2	40	0	20	0
	Haemophilus Influenza type b Infection	0	0	5	0	6	0
	Japanese Encephalitis	0	0	37	0	25	0
	Legionellosis	3	6	209	10	186	14
	Mumps	10	6	601	10	635	9
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	30	2	34	0
Tetanus	0	0	5	0	10	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	1	53	0	32	1
	Endemic Typhus Fever	0	1	23	1	37	1
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	13	10	455	0	451	3
	Leptospirosis	0	3	95	1	104	1
	Listeriosis	2	...	164	1	...	...
	Lyme Disease	0	0	2	2	1	1
	Melioidosis	1	1	26	2	26	1
	Q Fever	0	0	20	2	19	0
	Scrub Typhus	6	6	372	2	422	0
	Severe Complicated Influenza	20	23	1182	5	1352	7
Toxoplasmosis	1	0	17	1	21	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	1	1
	Rift Valley Fever	0	0	0	0	0	0
	Yellow Fever	0	0	0	0	0	0
Zika virus infection	0	0	3	3	4	4	

- ★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. Symbols "... " means not under surveillance.



## Suspected Clusters

- Thirty-four clusters were reported, including 6 tuberculosis clusters, 7 diarrhea clusters, 11 upper respiratory tract infection clusters, 9 influenza-like illness clusters, and 1 varicella cluster.

## Imported Infectious Diseases

- There were 29 confirmed imported cases from 7 countries during week 52 of 2018.

Disease \ Country	Country							Total
	Indonesia	Philippines	Vietnam	Cambodia	Tuvalu	Thailand	India	
Amoebiasis	9	1			2			12
DF	3	1	2	2		1	1	10
Shigellosis	4							4
Acute Hepatitis A		1						1
Measles				1				1
Melioidosis			1					1
Total	16	3	3	3	2	1	1	29

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

- There are 698 confirmed imported cases from 31 different countries in 2018. The top 3 countries are Indonesia (211), Vietnam (88), and Philippines (86).
- Top 3 imported diseases are Dengue Fever (341), Amoebiasis (166), and Shigellosis (59).

## Summary of Epidemic

- **Enterovirus:** The epidemic occurred mainly in northern Taiwan. Most reported cases experienced mild symptoms. However, cases of enterovirus infection with severe complications are likely to occur sporadically.
- **Influenza:** Influenza activity is increasing, and likely to reach the epidemic threshold.

