

## **Disease Surveillance Express**

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

Case diagnosis year		Week 12★			Week		
Classification	Disease Diagnosed	2019	2018	2019		2018  Total cases★ Imported ca	
	Plague	0	0	Total cases★ 0	Imported cases 0	Total cases★	Imported cases 0
_	Rabies	0	0	0	0	0	0
Category I	SARS	0	0	0	0	0	0
	Smallpox	0	0	0	0	0	0
	Acute Flaccid Paralysis	0	2	12	0	27	0
	Acute Viral Hepatitis type A	4	0	22	7	15	6
	Amoebiasis	9	4	72	33	69	25
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	0	0	1	1
	Cholera	0	0	0	0	0	0
	Dengue Fever	6	1	100	99	24	24
	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
Category II	Hantavirus Pulmonary Syndrome	0	0	0	0	0	0
	Hemorrhagic Fever with Renal Syndrome	0	0	0	0	0	0
	Malaria	0	0	1	1	0	0
	Measles	2	0	35	15	1	0
	Meningococcal Meningitis	0	0	2 0	0	3 0	0
	Paratyphoid Fever	0	0	0	0	0	0
	Poliomyelitis Rubella	3	0	6	4	0	0
	Shigellosis	6	4	30	7	37	9
	Typhoid fever	0	0	4	4	4	2
	West Nile Fever	0	0	0	0	0	0
	Acute Viral Hepatitis type B	0	7	25	0	32	2
Category III	Acute Viral Hepatitis type C	18	14	134	0	101	2
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	5	1	2	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	2	59	2	44	0
	Mumps	16	11	137	0	120	2
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	1	1	10	0	4	0
	Tetanus	0	0	0	0	3	0
	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
Category IV	Complicated Varicella	1	0	19	1	9	0
	Endemic Typhus Fever	0	0	1 0	0	4 0	0
	Herpesvirus B Infection Invasive Pneumococcal Disease	7	0 15	138	0	0 146	0
	Leptospirosis	1	0	136	0	9	0
	Listeriosis	7	4	44	0	9 17	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	0	0	0	0	4	0
	Q Fever	0	1	1	0	2	0
	Scrub Typhus	0	3	69	0	83	0
	Severe Complicated Influenza	37	35	627	2	572	4
	Toxoplasmosis	0	0	3	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
	Zika virus infection	0	0	1	1	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. 2. 3. 4.
- 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**

■ Fifty-two clusters were reported during week 12, including 7 tuberculosis clusters, 16 diarrhea clusters, 11 upper respiratory tract infection clusters, 12 influenza-like illness clusters, and 6 varicella clusters.

## **Imported Infectious Diseases**

■ There were 19 confirmed imported cases from 7 countries during week 12 of 2019.

Countries	Indonesia	Philippines	Myanmar	Japan	China	France	Malaysia	Total
DF	5						1	6
Amoebiasis	3	2						5
Acute Hepatitis A		2				1		3
Rubella				1	1			2
Shigellosis	2							2
Measles			1					1
Total	10	4	1	1	1	1	1	19

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

- There are 179 confirmed imported cases from 14 different countries in 2019. The top 3 countries are Indonesia (62), Vietnam (36), and Philippines (31).
- Top 3 imported diseases are Dengue Fever (99), Amoebiasis (32), and Measles (15).

## **Summary of Epidemic**

■ Measles: Epidemics in neighboring countries continue to occur. There have been measles clusters in Taiwan; therefore, the number of cases are expected to increase. However, it is not likely to cause a large scale epidemics.



