



## Disease Surveillance Express

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

Case diagnosis year		Week 4★		Week 1-4			
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	3	5	6	0	12	0
	Acute Viral Hepatitis type A	2	0	5	1	8	3
	Amoebiasis	8	7	23	9	21	9
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	0	0	1	1
	Cholera	0	0	0	0	0	0
	Dengue Fever	5	1	34	34	3	3
	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	0	0
	Malaria	0	0	1	1	0	0
	Measles	2	0	7	6	1	0
	Meningococcal Meningitis	1	0	2	0	1	0
	Paratyphoid Fever	0	0	0	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	0	0	0	0
Shigellosis	3	4	6	0	10	2	
Typhoid fever	0	0	3	3	1	1	
West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	7	2	15	0	7	1
	Acute Viral Hepatitis type C	9	6	47	0	27	1
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	3	0	1	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	1	1	1	1	4	0
	Haemophilus Influenza type b Infection	0	0	0	0	0	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionellosis	2	6	21	2	18	0
	Mumps	10	11	45	0	45	2
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	2	0	2	0	1	0
Tetanus	0	0	0	0	1	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	4	1	9	0	2	0
	Endemic Typhus Fever	0	0	0	0	1	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	17	6	55	0	45	0
	Leptospirosis	3	3	7	0	5	0
	Listeriosis	6	3	11	0	5	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	0	0	0	2	0
	Q Fever	1	1	1	0	1	0
	Scrub Typhus	15	12	44	0	33	0
	Severe Complicated Influenza	58	45	186	0	159	0
Toxoplasmosis	0	0	0	0	3	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	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

- Thirty clusters were reported, including 5 tuberculosis clusters, 8 diarrhea clusters, 5 upper respiratory tract infection clusters, 9 influenza-like illness clusters, 2 varicella clusters, and 1 enterovirus cluster.

## Imported Infectious Diseases

- There were 11 confirmed imported cases from 7 countries during week 4 of 2019.

Disease \ Country	Country							Total
	Philippines	Indonesia	Cambodia	Japan	Vietnam	Malaysia	Thailand	
DF	2	1	1		1			5
Amoebiasis	2	1					1	4
EVSC						1		1
Legionellosis				1				1
Total	4	2	1	1	1	1	1	11

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

- There are 57 confirmed imported cases from 10 different countries in 2019. The top 3 countries are Philippines (16), Indonesia (13), and Vietnam (12).
- Top 3 imported diseases are Dengue Fever (34), Amoebiasis (9), and Measles (6).

## Summary of Epidemic

- **Influenza:** Entering the peak of the medical visits before the Lunar New Year. Influenza A/H1N1 and A/H3N2 virus were co-circulating in community; however, the proportion of influenza A/H1N1 isolates were higher than A/H3N2.

