



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	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	1	1	32	0	13	0
	Acute Viral Hepatitis type A	0	14	22	9	212	19
	Amoebiasis	7	7	86	32	103	57
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	5	5
	Cholera	0	0	0	0	0	0
	Dengue Fever	3	2	30	30	72	72
	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	0	0	0	0
	Measles	0	2	12	6	5	5
	Meningococcal Meningitis	1	0	5	1	5	0
	Paratyphoid Fever	0	0	0	0	2	2
	Poliomyelitis	0	0	0	0	0	0
Rubella	1	0	1	1	0	0	
Shigellosis	2	7	42	12	61	22	
Typhoid fever	1	0	5	3	6	5	
West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	3	3	39	2	50	2
	Acute Viral Hepatitis type C	9	4	129	2	68	1
	Acute Viral Hepatitis type D	0	0	0	0	1	0
	Acute Viral Hepatitis type E	0	2	3	0	7	2
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	8	0	1	0
	Haemophilus Influenza type b Infection	0	0	1	0	2	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionellosis	1	2	46	0	32	5
	Mumps	21	15	162	3	178	2
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	3	1	9	0	7	0
Tetanus	1	0	4	0	2	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	3	0	12	0	6	1
	Endemic Typhus Fever	0	0	5	0	6	1
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	13	16	186	0	185	2
	Leptospirosis	0	1	10	0	24	0
	Listeriosis	11	0	38	0	0	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	1	4	0	7	0
	Q Fever	0	2	2	0	4	0
	Scrub Typhus	2	5	86	0	93	0
	Severe Complicated Influenza	22	10	619	4	167	3
Toxoplasmosis	0	0	5	0	6	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	1	0	0	1	1	

- ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
- The following chronic diseases are excluded from the table: MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen Disease and Creutzfeldt-Jakob Disease.
- Numbers of mumps, neonatal tetanus and tetanus cases are summed up by the week of report.
- Since 2016/1/22, "Zika Virus Infection" was listed as a Notifiable Infectious Disease.
- Since 2018/1/1, "Listeriosis" was listed as a Notifiable Infectious Disease.



Suspected Clusters

- Twenty-eight clusters were reported, including 13 tuberculosis cluster, 7 diarrhea clusters, 5 upper respiratory tract infection clusters and 3 influenza-like illness clusters.

Imported Infectious Diseases

- There were 11 confirmed imported cases from 6 countries during week 15 of 2018.

Disease \ Country	Country						Total
	Indonesia	Cambodia	Chile	Vietnam	India	Philippines	
Amoebiasis	2			1			3
DF	1	1				1	3
Shigellosis	1	1					2
Typhoid fever					1		1
Rubella	1						1
Acute Hepatitis A			1				1
Total	5	2	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 102 confirmed imported cases from 16 different countries in 2018. The top 3 countries are Indonesia (36), Philippines (14), Vietnam (9) and Malaysia (9).
- Top 3 imported diseases are Amoebiasis (32), Dengue Fever (30) and Shigellosis (12).

Summary of Epidemic

- **Influenza** : The epidemic has decreased and is below the national baseline; however, the influenza activity is likely to fluctuate due to temperature drop.
- **Enterovirus** : Currently, enterovirus activity in the community remains low, and most cases experienced mild symptoms. EV71 is still circulating in the community.

