



Disease Surveillance Express

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

Case diagnosis year		Week 20★		Week 1-20			
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	3	1	39	0	15	0
	Acute Viral Hepatitis type A	4	9	37	16	245	25
	Amoebiasis	7	7	122	45	134	78
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	1	1	5	5
	Cholera	0	0	0	0	0	0
	Dengue Fever	6	7	50	50	90	90
	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	1	1
	Measles	0	0	25	7	5	5
	Meningococcal Meningitis	0	0	5	1	6	0
	Paratyphoid Fever	0	0	1	1	2	2
	Poliomyelitis	0	0	0	0	0	0
Rubella	1	0	4	3	0	0	
Shigellosis	1	1	56	14	83	32	
Typhoid fever	0	0	7	5	8	7	
West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	2	1	52	3	61	3
	Acute Viral Hepatitis type C	13	2	180	2	84	1
	Acute Viral Hepatitis type D	0	0	0	0	1	0
	Acute Viral Hepatitis type E	1	0	4	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	1	9	0	2	0
	Haemophilus Influenza type b Infection	0	0	2	0	2	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionellosis	2	2	58	1	51	7
	Mumps	17	18	228	3	259	2
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	9	0	11	0
Tetanus	0	0	4	0	3	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	2	3	20	0	9	1
	Endemic Typhus Fever	0	0	5	0	10	1
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	4	8	230	0	224	2
	Leptospirosis	1	0	15	0	24	0
	Listeriosis	0	0	52	0	0	0
	Lyme Disease	0	0	0	0	0	0
	Melioidosis	0	1	6	0	8	0
	Q Fever	1	0	3	0	4	0
	Scrub Typhus	7	6	105	0	111	0
	Severe Complicated Influenza	4	24	657	4	250	4
Toxoplasmosis	0	0	6	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	0	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-one clusters were reported, including 7 tuberculosis clusters, 9 diarrhea clusters, 1 upper respiratory tract infection cluster, 1 influenza-like illness cluster, 1 fever of unknown origin cluster, and 2 varicella clusters.

Imported Infectious Diseases

- There were 14 confirmed imported cases from 7 countries during week 20 of 2018.

Disease \ Country	Country							Total
	Indonesia	China	Cambodia	Vietnam	Malaysia	Nigeria	Thailand	
DF	1			2	1	1	1	6
Amoebiasis	3							3
Acute Hepatitis A	1	1						2
Paratyphoid Fever			1					1
Acute Hepatitis B		1						1
Typhoid fever	1							1
Total	6	2	1	2	1	1	1	14

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

- There are 153 confirmed imported cases from 19 different countries in 2018. The top 3 countries are Indonesia (51), Philippines (18), and Malaysia (15).
- Top 3 imported diseases are Dengue Fever (50), Amoebiasis (45), and Acute Hepatitis A (16).

Summary of Epidemic

- **Enterovirus** : Coxsackie A virus is currently the dominant strain circulating in the community. Most reported enterovirus cases experienced mild symptoms. However, cases of enterovirus infection with severe complications are likely to occur sporadically.

