



Disease Surveillance Express

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

Case diagnosis year		Week 51★		Week 1-51			
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	1	1	60	1	71	0
	Acute Viral Hepatitis type A	4	1	104	26	87	33
	Amoebiasis	8	8	340	178	334	169
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	114	93	7	7
	Cholera	0	0	0	0	7	0
	Dengue Fever	9	9	635	535	513	330
	Diphtheria	0	0	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	1	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	2	1	1	0
	Malaria	0	0	8	8	6	6
	Measles	1	1	138	56	38	10
	Meningococcal Meningitis	0	0	7	0	6	1
	Paratyphoid Fever	1	0	8	6	8	7
	Poliomyelitis	0	0	0	0	0	0
	Rubella	1	0	25	18	10	9
Shigellosis	4	6	141	41	169	56	
Typhoid fever	0	0	24	20	14	10	
West Nile Fever	0	0	0	0	0	0	
Zika virus infection	0	0	4	4	3	3	
Category III	Acute Viral Hepatitis type B	2	1	111	4	139	10
	Acute Viral Hepatitis type C	10	15	611	4	483	6
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	9	4	7	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	2	2	67	1	40	0
	Haemophilus Influenza type b Infection	0	0	3	0	5	0
	Japanese Encephalitis	0	0	21	0	37	0
	Legionnaires' Disease	9	3	266	16	206	10
	Mumps	12	9	578	9	591	10
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	28	0	30	2
Tetanus	1	0	6	1	5	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	57	1	53	0
	Endemic Typhus Fever	1	0	30	3	23	1
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complication	56	20	2189	8	1162	5
	Invasive Pneumococcal Disease	11	2	433	2	442	0
	Leptospirosis	0	0	115	1	95	1
	Listeriosis	4	0	169	1	162	1
	Lyme Disease	0	0	1	1	2	2
	Melioidosis	0	0	46	1	25	1
	Q Fever	0	0	23	5	20	2
	Scrub Typhus	4	7	454	6	366	2
Toxoplasmosis	1	1	18	4	16	1	
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 Infections	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	

- ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
- MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen's 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

sixty-four clusters were reported during week 51, including 8 tuberculosis clusters, 18 diarrhea clusters, 11 upper respiratory tract infection clusters, 22 influenza-like illness clusters, 4 varicella clusters, and 1 fever of unknown origin cluster.

Imported Infectious Diseases

There were 16 imported cases from 10 countries during week 51 of 2019.

Diseases \ Countries	Indonesia	Myanmar	Vietnam	Philippines	Thailand	India	Cambodia	Maldives	Japan	Malaysia	Total
Dengue Fever		2	1	1	1	1	1	1		1	9
Amoebiasis	3										3
Rubella				1							1
Measles					1						1
Acute Hepatitis C			1								1
Acute Hepatitis A									1		1
Total	3	2	2	2	2	1	1	1	1	1	16

- There are 1049 imported cases from 40 different countries in 2019. The top 3 countries are Indonesia (272), Vietnam (170), and the Philippines (127).
- Top 3 imported diseases are Dengue Fever (535), Amoebiasis (178), and Chikungunya Fever (93).

Summary of Epidemic

- **Influenza** : As the recent temperature has fluctuated drastically, influenza activity is expected to increase slowly.

