



Disease Surveillance Express

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

Case diagnosis year		Week 52★		Week 1-52			
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	2	0	62	1	71	0
	Acute Viral Hepatitis type A	1	4	105	26	91	34
	Amoebiasis	5	8	345	185	342	174
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	2	0	116	95	7	7
	Cholera	0	0	0	0	7	0
	Dengue Fever	10	10	645	545	523	340
	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	2	2	140	58	40	11
	Meningococcal Meningitis	0	0	7	0	6	1
	Paratyphoid Fever	0	0	8	6	8	7
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	25	18	10	9
Shigellosis	2	4	143	42	173	60	
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	1	5	112	4	144	10
	Acute Viral Hepatitis type C	20	13	630	4	496	7
	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	0	0	67	1	40	0
	Haemophilus Influenza type b Infection	0	0	3	0	5	0
	Japanese Encephalitis	0	0	21	1	37	0
	Legionnaires' Disease	11	3	277	16	209	10
	Mumps	13	10	591	9	601	10
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	0	0	28	0	30	2	
Tetanus	0	0	6	1	5	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	0	58	1	53	0
	Endemic Typhus Fever	0	0	30	3	23	1
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complication	62	20	2251	8	1182	5
	Invasive Pneumococcal Disease	15	13	448	2	455	0
	Leptospirosis	1	0	116	1	95	1
	Listeriosis	0	2	169	1	164	1
	Lyme Disease	0	0	1	1	2	2
	Melioidosis	0	1	46	1	26	2
	Q Fever	0	0	23	5	20	2
Scrub Typhus	5	6	459	6	372	2	
Toxoplasmosis	1	1	19	4	17	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, Gonorrhoea, 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

forty-five clusters were reported during week 52, including 11 tuberculosis clusters, 11 diarrhea clusters, 3 upper respiratory tract infection clusters, 15 influenza-like illness clusters, 5 varicella clusters.

Imported Infectious Diseases

There were 23 imported cases from 9 countries during week 52 of 2019.

Diseases \ Countries	Indonesia	Vietnam	Philippines	Cambodia	China	Thailand	Myanmar	Marshall Islands	Malaysia	Total
Dengue Fever	2	4		2				1	1	10
Amoebiasis	5		2							7
Measles			1			1				2
Chikungunya Fever						1	1			2
JE					1					1
Shigellosis					1					1
Total	7	4	3	2	2	2	1	1	1	23

- There are 1072 imported cases from 41 different countries in 2019. The top 3 countries are Indonesia (279), Vietnam (174), and the Philippines (130).
- Top 3 imported diseases are Dengue Fever (545), Amoebiasis (185), and Chikungunya Fever (95).

Summary of Epidemic

- **Influenza** : Because some the outpatient services will be closed on Jan 1, the number of medical visits in next week might be similar to this week. The influenza activity is expected to gradually increase.

