



Disease Surveillance Express

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

Case diagnosis year		Week 50★		Week 1-50			
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	0	2	59	1	70	0
	Acute Viral Hepatitis type A	5	3	100	25	86	31
	Amoebiasis	5	11	332	173	326	157
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	1	114	93	7	6
	Cholera	0	0	0	0	7	0
	Dengue Fever	4	11	626	522	504	310
	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	1	0	8	7	6	6
	Measles	2	1	137	55	37	9
	Meningococcal Meningitis	0	1	7	0	6	1
	Paratyphoid Fever	0	0	7	6	8	7
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	24	17	10	9
	Shigellosis	2	5	137	41	163	49
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	3	3	109	4	138	10
	Acute Viral Hepatitis type C	21	18	602	3	468	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	1	0	65	1	38	0
	Haemophilus Influenza type b Infection	1	0	3	0	5	0
	Japanese Encephalitis	0	0	21	0	37	0
	Legionnaires' Disease	7	4	257	16	203	10
	Mumps	9	11	566	8	582	10
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	2	0	28	0	30	2
Tetanus	1	0	5	1	5	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	1	57	1	53	0
	Endemic Typhus Fever	1	0	29	3	23	1
	Herpesvirus B Infection	0	0	0	0	0	0
	Influenza Case with Severe Complication	44	24	2133	8	1142	5
	Invasive Pneumococcal Disease	13	9	422	2	440	0
	Leptospirosis	1	2	115	1	95	1
	Listeriosis	1	5	165	1	162	1
	Lyme Disease	0	0	1	1	2	2
	Melioidosis	0	1	46	1	25	1
	Q Fever	0	0	23	5	20	2
	Scrub Typhus	7	9	450	6	359	2
Toxoplasmosis	0	1	17	4	15	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

Thirty-five clusters were reported during week 50, including 6 tuberculosis clusters, 6 diarrhea clusters, 5 upper respiratory tract infection clusters, 13 influenza-like illness clusters, 5 varicella clusters.

Imported Infectious Diseases

There were 15 imported cases from 6 countries during week 50 of 2019.

Countries Diseases	Vietnam	Philippines	Indonesia	India	Ethiopia	Sri Lanka	Total
Dengue Fever	6	3		1		1	11
Amoebiasis		1	2				3
Malaria					1		1
Total	6	4	2	1	1	1	15

- There are 1033 imported cases from 40 different countries in 2019. The top 3 countries are Indonesia (269), Vietnam (168), and the Philippines (125).
- Top 3 imported diseases are Dengue Fever (526), Amoebiasis (175), and Chikungunya Fever (93).

Summary of Epidemic

- **Influenza** : The level of influenza activity is close to the national baseline, and is expected to increase.

