Disease Surveillance Express

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

Case diagnosis year		Week 28★		Week 1-28			
				2019		2018	
Classification	Disease Diagnosed	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	1	32	0	46	0
	Acute Viral Hepatitis type A	4	2	50	13	50	21
	Amoebiasis	5	8	185	89	160	71
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	3	0	10	10	2	2
	Cholera	0	0	0	0	0	0
	Dengue Fever	22	8	269	221	109	107
	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	0	0	1	0
	Malaria	0	0	1	1	1	1
	Measles	2	0	106	40	30	7
	Meningococcal Meningitis	0	0	2	0	5	1
	Paratyphoid Fever	0	0	2	1	2	1
	Poliomyelitis	0	0	0	0	0	0
	Rubella	1	0	19	16	5	4
	Shigellosis	2	3	76	28	87	25
	Typhoid fever	4	0	17	13	7	5
	West Nile Fever	0	0	0	0	0	0
	Zika virus infection	0	0	1	1	0	0
Category III	Acute Viral Hepatitis type B	1	3	57	0	64	4
	Acute Viral Hepatitis type C	12	10	330	2	244	3
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	7	1	4	0
	Congenital Syphilis	0	0	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	2	0	18	1	23	0
	Haemophilus Influenza type b Infection	0	0	0	0	4	0
	Japanese Encephalitis	1	4	12	0	26	0
	Legionellosis	12	4	147	10	89	2
	Mumps	11	6	327	1	316	3
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	0	22	0	13	0
	Tetanus	1	0	1	0	4	0
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	2	1	33	1	25	0
	Endemic Typhus Fever	2	1	7	1	16	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	3	10	244	2	287	0
	Leptospirosis	2	2	34	0	25	0
	Listeriosis	5	4	108	1	92	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	1	2	6	0	8	1
	Q Fever	1	0	12	2	8	1
	Scrub Typhus	15	6	229	3	161	0
	Severe Complicated Influenza	41	24	1129	6	755	5
	Toxoplasmosis	1	0	8	0	11	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	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

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

Suspected Clusters

Twenty-six clusters were reported during week 28, including 5 tuberculosis clusters, 10 diarrhea clusters, 3 upper respiratory tract infection clusters, 7 influenza-like illness clusters, and 1 enterovirus cluster.

Imported Infectious Diseases

There were 33 imported cases from 9 countries during week 28 of 2019.

Diseases \ Countries	Indonesia	Vietnam	Cambodia	Myanmar	Malaysia	Singapore	Thailand	China	Philippines	Total
DF	2	4	4		3	2	1		1	17
Amoebiasis	5									5
Chikungunya Fever				3						3
Measles		2								2
Shigellosis	2									2
Endemic Typhus Fever	1									1
Legionellosis							1			1
Rubella								1		1
Typhoid fever	1									1
Total	11	6	4	3	3	2	2	1	1	33

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

- There are 465 imported cases from 23 different countries in 2019. The top 3 countries are Indonesia (169), Vietnam (67), and Philippines (55).
- Top 3 imported diseases are Dengue Fever (222), Amoebiasis (89), and Measles (40).

Summary of Epidemic

- **Dengue Fever:** The dengue epidemic in Southeast Asia is increasing. As the continuous rainfall, the risk of indigenous dengue fever is expected to raise.
- **Enterovirus:** Taiwan is in the midst of enterovirus season. The growth of the epidemic has slowed down gradually.