

week 12–13, 2019 (Mar. 17–Mar. 30, 2019)

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Weekly Data of Notifiable Infectious Diseases (by week of diagnosis)

Case diagnosis year		Week 12		Week 1–12			
Classification	Disease Diagnosed	2019	2018	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	0	2	12	0	27	0
	Acute Viral Hepatitis type A	4	0	22	7	15	6
	Amoebiasis	9	4	72	33	69	25
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	0	0	1	1
	Cholera	0	0	0	0	0	0
	Dengue Fever	6	1	100	99	24	24
	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	0	0	0	0
	Malaria	0	0	1	1	0	0
	Measles	2	0	35	15	1	0
	Meningococcal Meningitis	0	0	2	0	3	0
	Paratyphoid Fever	0	0	0	0	0	0
	Poliomyelitis	0	0	0	0	0	0
	Rubella	3	0	6	4	0	0
Shigellosis	6	4	30	7	37	9	
Typhoid fever	0	0	4	4	4	2	
West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	0	7	25	0	32	2
	Acute Viral Hepatitis type C	18	14	134	0	101	2
	Acute Viral Hepatitis type D	0	0	0	0	0	0
	Acute Viral Hepatitis type E	0	0	5	1	2	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	4	1	8	0
	Haemophilus Influenza type b Infection	0	0	0	0	1	0
	Japanese Encephalitis	0	0	0	0	0	0
	Legionellosis	6	2	59	2	44	0
	Mumps	16	11	137	0	120	2
	Neonatal Tetanus	0	0	0	0	0	0
Pertussis	1	1	10	0	4	0	
Tetanus	0	0	0	0	3	0	
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	0	19	1	9	0
	Endemic Typhus Fever	0	0	1	0	4	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	7	15	138	1	146	0
	Leptospirosis	1	0	13	0	9	0
	Listeriosis	7	4	44	0	17	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	0	0	0	0	4	0
	Q Fever	0	1	1	0	2	0
	Scrub Typhus	0	3	69	0	83	0
	Severe Complicated Influenza	37	35	627	2	572	4
Toxoplasmosis	0	0	3	0	5	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	0	0
	Rift Valley Fever	0	0	0	0	0	0
	Yellow Fever	0	0	0	0	0	0
Zika virus infection	0	0	1	1	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 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

- Fifty-two clusters were reported during week 12, including 7 tuberculosis clusters, 16 diarrhea clusters, 11 upper respiratory tract infection clusters, 12 influenza-like illness clusters, and 6 varicella clusters.

Imported Infectious Diseases

- There were 19 confirmed imported cases from 7 countries during week 12 of 2019.

Diseases \ Countries	Countries							Total
	Indonesia	Philippines	Myanmar	Japan	China	France	Malaysia	
DF	5						1	6
Amoebiasis	3	2						5
Acute Hepatitis A		2				1		3
Rubella				1	1			2
Shigellosis	2							2
Measles			1					1
Total	10	4	1	1	1	1	1	19

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

- There are 179 confirmed imported cases from 14 different countries in 2019. The top 3 countries are Indonesia (62), Vietnam (36), and Philippines (31).
- Top 3 imported diseases are Dengue Fever (99), Amoebiasis (32), and Measles (15).

Summary of Epidemic

- **Measles** : Epidemics in neighboring countries continue to occur. There have been measles clusters in Taiwan; therefore, the number of cases are expected to increase. However, it is not likely to cause a large scale epidemics.

Weekly Data of Notifiable Infectious Diseases (by week of diagnosis)

Case diagnosis year		Week 13★		Week 1-13			
Classification	Disease Diagnosed	2019	2018	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	1	2	13	0	29	0
	Acute Viral Hepatitis type A	4	5	26	7	20	9
	Amoebiasis	6	4	78	34	73	27
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	0	0	1	1
	Cholera	0	0	0	0	0	0
	Dengue Fever	6	1	106	105	25	25
	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	0	0	0	0
	Malaria	0	0	1	1	0	0
	Measles	5	2	40	18	3	1
	Meningococcal Meningitis	0	1	2	0	4	1
	Paratyphoid Fever	0	0	0	0	0	0
	Poliomyelitis	0	0	0	0	0	0
Rubella	0	0	6	4	0	0	
Shigellosis	4	2	34	8	39	10	
Typhoid fever	0	0	4	4	4	2	
West Nile Fever	0	0	0	0	0	0	
Category III	Acute Viral Hepatitis type B	0	0	1	1	0	0
	Acute Viral Hepatitis type C	2	2	27	0	34	2
	Acute Viral Hepatitis type D	11	14	145	0	115	2
	Acute Viral Hepatitis type E	0	0	0	0	0	0
	Congenital Syphilis	0	0	5	1	2	0
	Congenital Rubella Syndrome	0	0	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	0	0	0	0
	Haemophilus Influenza type b Infection	0	0	4	1	8	0
	Japanese Encephalitis	0	0	0	0	1	0
	Legionellosis	0	0	0	0	0	0
	Mumps	8	1	67	2	45	0
	Neonatal Tetanus	18	10	155	0	130	2
Pertussis	0	0	0	0	0	0	
Tetanus	2	1	12	0	5	0	
Category IV	Botulism	0	0	0	0	3	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	0	0	0	0
	Endemic Typhus Fever	1	0	20	1	9	0
	Herpesvirus B Infection	1	0	2	0	4	0
	Invasive Pneumococcal Disease	0	0	0	0	0	0
	Leptospirosis	8	11	146	2	157	0
	Listeriosis	1	1	14	0	10	0
	Lyme Disease	0	10	44	0	27	0
	Melioidosis	0	0	1	1	0	0
	Q Fever	0	0	0	0	4	0
	Scrub Typhus	0	0	1	0	2	0
	Severe Complicated Influenza	2	1	71	0	84	0
Toxoplasmosis	23	19	650	2	591	4	
Tularemia	1	0	4	0	5	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
Zika virus infection	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, Gonorrhoea, 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

- Forty-eight clusters were reported during week 13, including 5 tuberculosis clusters, 20 diarrhea clusters, 6 upper respiratory tract infection clusters, 11 influenza-like illness clusters, 3 varicella clusters, and 3 enterovirus clusters.

Imported Infectious Diseases

- There were 13 confirmed imported cases from 7 countries during week 13 of 2019.

Diseases	Countries							Total
	Vietnam	China	Malaysia	Macau	Indonesia	Thailand	Philippines	
DF	3		2				1	6
Measles	1	2						3
Amoebiasis		1				1		2
IPD				1				1
Shigellosis					1			1
Total	4	3	2	1	1	1	1	13

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

- There are 192 confirmed imported cases from 15 different countries in 2019. The top 3 countries are Indonesia (63), Vietnam (40), and Philippines (32).
- Top 3 imported diseases are Dengue Fever (105), Amoebiasis (34), and Measles (18).

Summary of Epidemic

- Measles** : Epidemics in neighboring countries continue to occur. There have been measles clusters in Taiwan; therefore, the number of cases are expected to increase. However, it is not likely to cause a large scale epidemics.

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