

week 24–26(June.9–June.29, 2019)

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

Case diagnosis year		Week 24★		Week 1–24			
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	1	26	0	44	0
	Acute Viral Hepatitis type A	0	2	41	11	44	20
	Amoebiasis	7	7	160	78	145	63
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	7	7	1	1
	Cholera	0	0	0	0	0	0
	Dengue Fever	12	6	197	177	78	78
	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	0	0
	Measles	1	0	101	36	27	4
	Meningococcal Meningitis	0	0	2	0	5	1
	Paratyphoid Fever	0	0	2	1	2	1
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	17	14	5	4
	Shigellosis	2	7	63	21	79	23
	Typhoid fever	1	0	11	11	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	2	0	49	0	57	3
	Acute Viral Hepatitis type C	24	5	285	2	209	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	0	5	12	1	19	0
	Haemophilus Influenza type b Infection	0	0	0	0	3	0
	Japanese Encephalitis	2	7	6	0	16	0
	Legionellosis	3	2	122	9	69	2
	Mumps	14	8	291	1	269	3
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	0	1	19	0	12	0
	Tetanus	0	0	0	0	4	0
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	1	28	1	24	0
	Endemic Typhus Fever	0	2	3	0	9	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	4	4	227	2	255	0
	Leptospirosis	0	0	25	0	18	0
	Listeriosis	9	7	94	0	76	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	0	0	4	0	6	0
	Q Fever	0	2	9	2	8	1
	Scrub Typhus	5	12	157	2	135	0
	Severe Complicated Influenza	45	10	973	6	699	5
	Toxoplasmosis	0	0	7	0	7	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

- ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
- MDR-TB, Tuberculosis, Syphilis, Gonorrhea, 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

- Sixty-nine clusters were reported during week 24, including 12 tuberculosis clusters, 13 diarrhea clusters, 10 upper respiratory tract infection clusters, 27 influenza-like illness clusters, and 7 varicella clusters.

Imported Infectious Diseases

- There were 18 imported cases from 9 countries during week 24 of 2019.

Diseases \ Countries	Indonesia	Cambodia	Singapore	Myanmar	Thailand	Turkey	China	Philippines	Vietnam	Total
DF		4	2		1			1		8
Amoebiasis	5									5
Severe Complicated Influenza						1				1
Legionellosis							1			1
Measles									1	1
Shigellosis				1						1
Typhoid fever				1						1
Total	5	4	2	2	1	1	1	1	1	18

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

- There are 382 imported cases from 22 different countries in 2019. The top 3 countries are Indonesia (141), Vietnam (51), and Philippines (47).
- Top 3 imported diseases are Dengue Fever (177), Amoebiasis (75), and Measles (36).

Summary of Epidemic

- **Enterovirus:** Taiwan is in the midst of enterovirus season. In addition, EV71 activity is increasing in the community.
- **Dengue Fever:** As the rainfall increases and there has one indigenous dengue cluster in Southern Taiwan, the risk of dengue fever is expected to raise.

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

Case diagnosis year		Week 25★		Week 1–25			
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	27	0	45	0
	Acute Viral Hepatitis type A	2	0	43	11	44	20
	Amoebiasis	3	2	163	79	147	64
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	0	7	7	1	1
	Cholera	0	0	0	0	0	0
	Dengue Fever	11	6	208	185	84	84
	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	0	0
	Measles	0	2	101	36	29	6
	Meningococcal Meningitis	0	0	2	0	5	1
	Paratyphoid Fever	0	0	2	1	2	1
	Poliomyelitis	0	0	0	0	0	0
	Rubella	0	0	17	14	5	4
	Shigellosis	5	1	68	23	80	23
	Typhoid fever	0	0	11	11	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	4	1	53	0	58	4
	Acute Viral Hepatitis type C	11	6	296	2	215	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	0	1	12	1	20	0
	Haemophilus Influenza type b Infection	0	0	0	0	3	0
	Japanese Encephalitis	2	1	8	0	17	0
	Legionellosis	4	1	126	9	70	2
	Mumps	6	15	297	1	284	3
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	1	1	20	0	13	0
	Tetanus	0	0	0	0	4	0
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	1	0	29	1	24	0
	Endemic Typhus Fever	0	2	3	0	11	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	4	8	231	2	263	0
	Leptospirosis	2	2	27	0	20	0
	Listeriosis	4	5	98	1	81	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	0	0	4	0	6	0
	Q Fever	0	0	9	2	8	1
	Scrub Typhus	13	7	170	2	142	0
	Severe Complicated Influenza	47	11	1020	6	710	5
	Toxoplasmosis	0	0	7	0	7	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

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

- Seventy-one clusters were reported during week 25, including 7 tuberculosis clusters, 14 diarrhea clusters, 22 upper respiratory tract infection clusters, 25 influenza-like illness clusters, 1 varicella cluster, and 2 enterovirus clusters.

Imported Infectious Diseases

- There were 15 imported cases from 6 countries during week 25 of 2019.

Countries Diseases	Indonesia	Vietnam	Philippines	Thailand	China	Cambodia	Total
DF	4	2		1		1	8
Amoebiasis	4						4
Shigellosis	1		1				2
Listeriosis					1		1
Total	9	2	1	1	1	1	15

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

- There are 397 imported cases from 22 different countries in 2019. The top 3 countries are Indonesia (150), Vietnam (53), and Philippines (48).
- Top 3 imported diseases are Dengue Fever (185), Amoebiasis (79), and Measles (36).

Summary of Epidemic

- **Enterovirus:** Taiwan is in the midst of enterovirus season. In addition, EV71 virus remains active in the community.
- **Dengue Fever:** As the rainfall increases and there has one indigenous dengue cluster in Southern Taiwan, the risk of dengue fever is expected to raise.
- **Influenza:** The epidemic activity was close to the national baseline. Influenza B was the predominant virus in the community.
- **Japanese Encephalitis:** Taiwan is in the midst of Japanese encephalitis season. New cases are expected to primarily in southern Taiwan.

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

Case diagnosis year		Week 26★		Week 1–26			
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	4	0	31	0	45	0
	Acute Viral Hepatitis type A	3	3	46	13	47	21
	Amoebiasis	6	3	169	81	150	65
	Anthrax	0	0	0	0	0	0
	Chikungunya Fever	0	1	7	7	2	2
	Cholera	0	0	0	0	0	0
	Dengue Fever	16	10	224	195	94	94
	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	0	0
	Measles	1	1	102	36	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	0	0	17	14	5	4
	Shigellosis	4	0	72	26	80	23
	Typhoid fever	1	0	12	12	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	1	54	0	59	4
	Acute Viral Hepatitis type C	15	10	311	2	225	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	1	2	13	1	22	0
	Haemophilus Influenza type b Infection	0	1	0	0	4	0
	Japanese Encephalitis	3	1	11	0	18	0
	Legionellosis	6	6	132	9	76	2
	Mumps	9	12	306	1	296	3
	Neonatal Tetanus	0	0	0	0	0	0
	Pertussis	2	0	22	0	13	0
	Tetanus	0	0	0	0	4	0
Category IV	Botulism	0	0	0	0	0	0
	Brucellosis	0	0	0	0	0	0
	Complicated Varicella	0	0	29	1	24	0
	Endemic Typhus Fever	1	3	4	0	14	0
	Herpesvirus B Infection	0	0	0	0	0	0
	Invasive Pneumococcal Disease	4	10	235	2	273	0
	Leptospirosis	3	1	30	0	21	0
	Listeriosis	1	2	99	1	83	0
	Lyme Disease	0	0	1	1	0	0
	Melioidosis	0	0	4	0	6	0
	Q Fever	2	0	11	2	8	1
	Scrub Typhus	22	5	192	2	147	0
	Severe Complicated Influenza	31	10	1051	6	720	5
	Toxoplasmosis	0	3	7	0	10	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

- ★The weekly and cumulative total numbers include indigenous and imported cases of notifiable infectious diseases.
- MDR-TB, Tuberculosis, Syphilis, Gonorrhea, 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

- Forty-six clusters were reported during week 26, including 5 tuberculosis clusters, 17 diarrhea clusters, 8 upper respiratory tract infection clusters, 7 influenza-like illness clusters, 6 varicella clusters, and 3 enterovirus clusters.

Imported Infectious Diseases

- There were 19 imported cases from 7 countries during week 26 of 2019.

Countries Diseases	Philippines	Indonesia	Vietnam	Thailand	Korea	China	Singapore	Total
DF	2	2	4	2			1	11
Shigellosis	2	1						3
Amoebiasis		2						2
Acute Hepatitis A					1	1		2
Typhoid fever	1							1
Total	5	5	4	2	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 416 imported cases from 22 different countries in 2019. The top 3 countries are Indonesia (155), Vietnam (57), and Philippines (53).
- Top 3 imported diseases are Dengue Fever (196), Amoebiasis (81), and Measles (36).

Summary of Epidemic

- **Enterovirus:** Taiwan is in the midst of enterovirus season. The growth of the epidemic is expected to gradually slow down.
- **Dengue Fever:** As the rainfall increases and there has indigenous dengue fever clusters in Tainan City and Kaohsiung City, the risk of dengue fever is expected to raise.
- **Japanese Encephalitis:** Taiwan is in the midst of Japanese encephalitis season. New cases are expected to primarily in southern Taiwan.
- **Influenza:** The epidemic has decreased gradually.

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