

week 6(Feb. 5–Feb. 11 , 2017)

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

Case diagnosis week		Week 6		Week 1–6	
Classification	Disease Diagnosed ¹	2017	2016	2017	2016
Category I	Plague	0	0	0	0
	Rabies	0	0	0	0
	SARS	0	0	0	0
	Smallpox	0	0	0	0
Category II	Acute Flaccid Paralysis	0	0	4	5
	Acute Viral Hepatitis type A	16	5	86	42
	Amoebiasis	3	1	33	30
	Anthrax	0	0	0	0
	Chikungunya Fever	1	0	1	2
	Cholera	0	0	0	0
	Dengue Fever	6	9	39	466
	Diphtheria	0	0	0	0
	Enterohemorrhagic E. coli Infection	0	0	0	0
	Epidemic Typhus Fever	0	0	0	0
	Hantavirus Pulmonary Syndrome	0	0	0	0
	Hemorrhagic Fever with Renal Syndrome	0	0	1	0
	Malaria	0	0	0	3
	Measles	0	0	0	0
	Meningococcal Meningitis	0	0	1	0
	Paratyphoid Fever	1	0	2	0
	Poliomyelitis	0	0	0	0
	Rubella	0	0	0	1
	Shigellosis	4	3	23	16
Typhoid fever	0	0	2	1	
West Nile Fever	0	0	0	0	
Category III	Acute Viral Hepatitis type B	3	2	23	8
	Acute Viral Hepatitis type C ⁵	6	0	23	13
	Acute Viral Hepatitis type D	0	0	1	0
	Acute Viral Hepatitis type E	0	0	3	4
	Acute Viral Hepatitis untype	0	0	0	0
	Congenital Rubella Syndrome	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	0	1
	Haemophilus Influenza type b Infection	1	0	1	0
	Japanese Encephalitis	0	0	0	0
	Legionellosis	2	0	9	17
	Mumps ²	15	5	74	66
	Neonatal Tetanus	0	0	0	0
	Pertussis	2	0	2	1
	Tetanus ²	0	0	2	1
Category IV	Botulism	0	0	0	0
	Brucellosis	0	0	0	0
	Complicated Influenza	16	29	69	264
	Complicated Varicella ⁴	0	0	1	5
	Endemic Typhus Fever	0	0	0	2
	Herpesvirus B Infection	0	0	0	0
	Invasive Pneumococcal Disease	25	21	84	96
	Leptospirosis	1	2	12	6
	Lyme Disease	0	0	0	0
	Melioidosis	2	0	5	0
	Q Fever	0	0	1	3
	Scrub Typhus	15	1	43	64
	Toxoplasmosis	0	0	0	1
Tularreemia	0	0	0	0	
Category V	Ebola Virus Disease	0	0	0	0
	Ebola-Marburg Hemorrhagic Fever	0	0	0	0
	Novel Influenza A Virus Infections ⁶	1	0	1	0
	Lassa Fever	0	0	0	0
	Rift Valley Fever	0	0	0	0
	Middle East Respiratory Syndrome Coronavirus	0	0	0	0
Yellow Fever	0	0	0	0	

1. The following 8 chronic diseases are excluded from the table: MDR-TB, Tuberculosis, Syphilis, Gonorrhoea, HIV Infection, AIDS, Hansen Disease and Creutzfeldt-Jakob Disease.
2. Reported cases.
3. Since 2014/1/1, "Varicella" was modified to "Complicated Varicella".
4. Since 2014/3/6, the case definition for confirmed Acute hepatitis C was changed from "meet the clinical and laboratory conditions" to "meet the clinical or laboratory conditions".
5. Since 2014/7/1, various subtypes of human cases of avian influenza are reported as "novel influenza A virus infections", a Category V Notifiable Infectious Disease. The original "H5N1 flu" and "H7N9 flu", which were respectively listed as a Category I Notifiable Infectious Disease and a Category V Notifiable Infectious Disease were removed from the list on the same day.
6. Since 2016/1/22, "Zika Virus Infection" was listed as a Notifiable Infectious Disease.

Suspected Clusters

- Twenty-one clusters were reported, including 12 diarrhea clusters, 4 upper respiratory tract infection clusters, 2 varicella clusters, 1 fever of unknown origin cluster, 1 tuberculosis cluster and 1 pertussis cluster.

Imported Infectious Diseases

- 14 confirmed cases were imported from 6 countries during Week 6 of 2017.

Disease \ Country	Indonesia	Malaysia	Philippines	Vietnam	Myanmar	China	Total
Dengue Fever	3	1	1	1			6
Amoebiasis	1		1				2
Hepatitis A		1				1	2
Chikungunya Fever			1				1
Novel Influenza A						1	1
Shigellosis	1						1
Paratyphoid Fever					1		1
Total	5	2	3	1	1	2	14

Note: The statistics listed in this table include imported cases that were either confirmed or updated* in the previous week.

- A total of 83 confirmed cases were imported from 13 countries in 2017.
- Top 3 imported diseases : Dengue fever (39), Amoebiasis (19), Shigellosis (8).
- Top 3 countries responsible for most imported cases : Indonesia (30), Vietnam (11), Philippines (10).

Summary of Epidemic

- **Diarrhea** : As the viral gastroenteritis season is upon us, the risk of clustered cases remain.
- **Influenza** : According to the weather forecast, the diurnal temperature variation across Taiwan next week will remain pronounced. It is possible that influenza activity will remain similar to that last week. H3N2 is currently the dominant strain circulating in the community.
- **Zika Virus Infection** : As the epidemic in affected areas has continued to increase, the risk of importing Zika virus into Taiwan from those countries remains elevated.

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