



# Disease Surveillance Express

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

Classification	Disease Diagnosed <sup>1</sup>	Week 26		Week 1—26	
		2015	2014	2015	2014
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	2	2	10	14
	Acute Viral Hepatitis type A	4	0	44	63
	Amoebiasis	7	6	179	120
	Anthrax	0	0	0	0
	Chikungunya Fever	0	0	3	6
	Cholera	0	2	4	3
	Dengue Fever	15	21	298	203
	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	0	1
	Malaria	0	0	4	8
	Measles	0	0	25	17
	Meningococcal Meningitis	0	0	2	3
	Paratyphoid Fever	0	0	1	6
	Poliomyelitis	0	0	0	0
	Rubella	0	0	6	4
	Shigellosis	1	5	93	82
Typhoid fever	0	0	17	12	
West Nile Fever	0	0	0	0	
Category III	Acute Viral Hepatitis type B	3	0	61	49
	Acute Viral Hepatitis type C <sup>4</sup>	2	4	104	86
	Acute Viral Hepatitis type D	0	0	1	0
	Acute Viral Hepatitis type E	0	0	1	8
	Acute Viral Hepatitis untype	0	0	1	3
	Congenital Rubella Syndrome	0	0	0	0
	Enteroviruses Infection with Severe Complications	0	0	3	5
	Haemophilus Influenza type b Infection	0	0	1	2
	Japanese Encephalitis	8	3	14	6
	Legionellosis	7	1	75	63
	Mumps <sup>2</sup>	19	21	408	440
	Neonatal Tetanus	0	0	0	0
	Pertussis	0	0	54	23
Tetanus <sup>2</sup>	0	0	5	2	
Category IV	Botulism	0	0	1	0
	Brucellosis	0	0	0	0
	Complicated Influenza	34	17	660	1631
	Complicated Varicella <sup>3</sup>	0	0	31	34
	Endemic Typhus Fever	2	3	12	14
	Herpesvirus B Infection	0	0	0	0
	Invasive Pneumococcal Disease	6	3	302	351
	Leptospirosis	1	7	23	22
	Lyme Disease	0	0	0	0
	Melioidosis	2	1	13	10
	Q Fever	3	2	21	31
	Scrub Typhus	8	16	123	145
	Toxoplasmosis	0	0	6	7
Tularremia	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 <sup>5</sup>	0	0	0	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	

- The following 8 chronic diseases are excluded from the table: MDR-TB, Tuberculosis, Syphilis, Gonorrhea, HIV Infection, AIDS, Hansen Disease and Creutzfeldt-Jakob Disease.
- Reported cases.
- Since 2014/1/1, "Varicella" was modified to "Complicated Varicella".
- 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".
- 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.



## Suspected Clusters

- Eleven clusters were reported, including 8 diarrhea clusters, 1 tuberculosis cluster, 1 influenza-like illness cluster, and 1 varicella cluster.

## Imported Infectious Diseases

- 6 confirmed cases were imported from 4 countries during Week 26 of 2015.

Country Disease	Indonesia	Philippines	Australia	Maldives	Total
Amoebiasis	2	1	1		4
Dengue Fever		1		1	2
Total	2	2	1	1	6

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

- A total of 319 confirmed cases were imported from 26 countries in 2015.
- Top 3 imported diseases : Dengue fever (112), Amoebiasis (106), Shigellosis (50).
- Top 3 countries responsible for most imported cases : Indonesia (207), Philippines (18), Malaysia (17).

## Summary of Epidemic

- Dengue Fever** : One indigenous case has been confirmed in Hsinchu County. The epidemic is showing signs of expansion to the surrounding area in North District and Annan District, Tainan City. The newly confirmed dengue cases were associated with the epidemic in Nanzih District, Kaohsiung City. In some cases, the interval between seeking medical treatment for the first time and the date of reporting is up to 5-7 days, and cases are reported after seeking to 3-4 times of medical assistance. Doctors are advised to stay vigilant for suspected cases to ensure timely case reporting.
- Enterovirus** : The enterovirus activity continued to peak. Coxsackie A16 virus is currently the dominant strain circulating in the community, accounting for approximately 30% of all cases. So far, a total of 3 cases of severe enterovirus infection have been confirmed. Of these cases, two died. The epidemic is expected to gradually slow down for the upcoming summer vacation.
- Japanese Encephalitis** : Japanese encephalitis activity has peaked. Thus far this year, a total of 15 cases of Japanese encephalitis have been confirmed. The most cases were reported in southern Taiwan. Taiwan CDC urges the public to take personal precautions against mosquito bites and parents are reminded to make sure their children receive the vaccine timely.



- **MERS** : The epidemic of MERS has slowed down in South Korea. Taiwan CDC has lowered the travel notice level for South Korea from Level 2: Alert for MERS to Level 1: Watch for MERS.

