



## Disease Surveillance Express

### Weekly Data of Notifiable Infectious Diseases (by week of diagnosis) \*week 53 is not available in 2013

Classification	Disease Diagnosed <sup>1</sup>	Week 53		Week 1—53	
		2014	2013*	2014	2013
Category I	Plague	0	-	0	0
	Rabies	0	-	0	1
	SARS	0	-	0	0
	Smallpox	0	-	0	0
Category II	Acute Flaccid Paralysis	1	-	31	25
	Acute Viral Hepatitis type A	2	-	124	135
	Amoebiasis	5	-	294	270
	Anthrax	0	-	0	0
	Chikungunya Fever	0	-	8	28
	Cholera	0	-	4	7
	Dengue Fever	63	-	15765	853
	Dengue Hemorrhagic Fever/Dengue Shock Syndrome	0	-	139	16
	Diphtheria	0	-	0	0
	Enterohemorrhagic E. coli Infection	0	-	0	0
	Epidemic Typhus Fever	0	-	0	0
	Hantavirus Pulmonary Syndrome	0	-	0	0
	Hemorrhagic Fever with Renal Syndrome	1	-	2	0
	Malaria	0	-	20	12
	Measles	0	-	26	8
	Meningococcal Meningitis	0	-	3	6
	Paratyphoid Fever	0	-	8	8
	Poliomyelitis	0	-	0	0
	Rubella	1	-	7	7
Shigellosis	1	-	138	154	
Typhoid fever	0	-	25	20	
West Nile Fever	0	-	0	0	
Category III	Acute Viral Hepatitis type B	3	-	120	106
	Acute Viral Hepatitis type C <sup>5</sup>	6	-	206	9
	Acute Viral Hepatitis type D	0	-	1	0
	Acute Viral Hepatitis type E	0	-	11	7
	Acute Viral Hepatitis untype	0	-	4	5
	Congenital Rubella Syndrome	0	-	0	0
	Enteroviruses Infection with Severe Complications	0	-	7	11
	Haemophilus Influenza type b Infection	0	-	4	10
	Japanese Encephalitis	0	-	18	16
	Legionellosis	2	-	139	111
	Mumps <sup>2</sup>	13	-	893	1168
	Neonatal Tetanus	0	-	0	0
	Pertussis	1	-	71	51
	Tetanus <sup>2</sup>	2	-	10	24
Category IV	Botulism	0	-	0	1
	Brucellosis	0	-	0	0
	Complicated Influenza	0	-	1765	929
	Complicated Varicella <sup>4</sup>	0	-	57	0
	Endemic Typhus Fever	0	-	25	26
	Herpesvirus B Infection	0	-	0	0
	Invasive Pneumococcal Disease	16	-	597	631
	Leptospirosis	1	-	98	86
	Lyme Disease	0	-	2	0
	Melioidosis	1	-	34	21
	Q Fever	0	-	50	47
	Scrub Typhus	4	-	437	541
	Toxoplasmosis	0	-	14	14
Tularremia	0	-	0	0	
Category V	Ebola Virus Disease	0	-	0	0
	Ebola-Marburg Hemorrhagic Fever	0	-	0	0
	Novel Influenza A Virus Infections <sup>6</sup>	0	-	0	0
	Lassa Fever	0	-	0	0
	Rift Valley Fever	0	-	0	0
	Middle East Respiratory Syndrome Coronavirus	0	-	0	0
Yellow Fever	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. The epidemiological week calendar established by the World Health Organization is adopted for calculating each week's cumulative total.

4. Since 2014/1/1, "Varicella" was modified to "Complicated Varicella".

5. 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".

6. Since 2014/7/1, various subtypes of human cases of avian influenza changed to the fifth class of infectious diseases "novel influenza A virus infections". The original "H5N1 flu" and "H7N9 flu" were removed on the same day.



## Suspected Clusters

- Eleven outbreak events were reported, including 7 diarrhea clusters, 2 varicella clusters, 1 tuberculosis cluster and 1 upper respiratory tract infection cluster.

## Imported Infectious Diseases

- 15 confirmed infectious cases were imported from 6 countries during week 53 of 2014.

Country Disease	Indonesia	Malaysia	Vietnam	Thailand	Hong Kong	South Africa	Total
Amoebiasis	5						5
Dengue Fever		3	2				5
Rubella						1	1
Hepatitis B					1		1
Melioidosis				1			1
Legionellosis				1			1
Shigellosis	1						1
Total	6	3	2	2	1	1	15

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

- A total of 709 infectious cases were imported from 40 countries in 2014.
- Top 3 imported diseases : Dengue fever (245), Amoebiasis (186), Shigellosis (118).
- Top 3 countries responsible for most imported cases : Indonesia (339), Philippines (84), Malaysia (79).

## Summary of Epidemic

- Dengue fever** : A downward trend has been observed in the overall epidemic. Local transmission of dengue was still observed in Kaohsiung and Pingtung. The public is once again urged to clean up and remove any vector breeding sites and take personal precautions against mosquito bites.
- Influenza** : The influenza epidemic season has approached. During week 53, there was no new case with severe complications reported. Since August 1, 2014, a total number of 55 cases of severe complicated influenza have been confirmed, including 33 cases infected by H1N1, 8 cases infected by H3N2, 2 cases infected by untyped influenza A and 12 cases infected by influenza B. Of these cases, 14 died.

