



Disease Surveillance Express

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

| Classification | Disease Diagnosed ¹ | Week 33 | | Week 1—33 | |
|-----------------|---|---------|------|-----------|------|
| | | 2014 | 2013 | 2014 | 2013 |
| Category I | Plague | 0 | 0 | 0 | 0 |
| | Rabies | 0 | 0 | 0 | 1 |
| | SARS | 0 | 0 | 0 | 0 |
| | Smallpox | 0 | 0 | 0 | 0 |
| Category II | Acute Flaccid Paralysis | 0 | 1 | 25 | 18 |
| | Acute Viral Hepatitis type A | 1 | 1 | 73 | 98 |
| | Amoebiasis | 7 | 2 | 160 | 159 |
| | Anthrax | 0 | 0 | 0 | 0 |
| | Chikungunya Fever | 0 | 0 | 6 | 14 |
| | Cholera | 0 | 0 | 3 | 3 |
| | Dengue Fever | 151 | 11 | 856 | 262 |
| | Dengue Hemorrhagic Fever/Dengue Shock Syndrome | 1 | 0 | 7 | 4 |
| | 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 | 1 | 10 | 10 |
| | Measles | 0 | 1 | 17 | 7 |
| | Meningococcal Meningitis | 0 | 0 | 3 | 2 |
| | Paratyphoid Fever | 0 | 0 | 6 | 6 |
| | Poliomyelitis | 0 | 0 | 0 | 0 |
| | Rubella | 0 | 0 | 5 | 4 |
| Shigellosis | 1 | 3 | 90 | 109 | |
| Typhoid fever | 0 | 1 | 14 | 14 | |
| West Nile Fever | 0 | 0 | 0 | 0 | |
| Category III | Acute Viral Hepatitis type B | 3 | 1 | 74 | 58 |
| | Acute Viral Hepatitis type C ⁵ | 3 | 2 | 187 | 7 |
| | Acute Viral Hepatitis type D | 0 | 0 | 1 | 0 |
| | Acute Viral Hepatitis type E | 0 | 0 | 8 | 4 |
| | Acute Viral Hepatitis untype | 0 | 0 | 2 | 2 |
| | Congenital Rubella Syndrome | 0 | 0 | 0 | 0 |
| | Enteroviruses Infection with Severe Complications | 0 | 0 | 6 | 8 |
| | Haemophilus Influenza type b Infection | 0 | 0 | 2 | 7 |
| | Japanese Encephalitis | 0 | 0 | 13 | 16 |
| | Legionellosis | 1 | 1 | 76 | 66 |
| | Mumps ² | 19 | 23 | 561 | 720 |
| | Neonatal Tetanus | 0 | 0 | 0 | 0 |
| | Pertussis | 1 | 0 | 35 | 42 |
| | Tetanus ² | 0 | 0 | 3 | 19 |
| Category IV | Botulism | 0 | 0 | 0 | 0 |
| | Brucellosis | 0 | 0 | 0 | 0 |
| | Complicated Influenza | 2 | 5 | 1707 | 761 |
| | Complicated Varicella ⁴ | 0 | 0 | 37 | 0 |
| | Endemic Typhus Fever | 0 | 1 | 14 | 20 |
| | Herpesvirus B Infection | 0 | 0 | 0 | 0 |
| | Invasive Pneumococcal Disease | 7 | 12 | 409 | 453 |
| | Leptospirosis | 5 | 3 | 37 | 43 |
| | Lyme Disease | 1 | 0 | 1 | 0 |
| | Melioidosis | 2 | 0 | 15 | 8 |
| | Q Fever | 3 | 1 | 35 | 32 |
| | Scrub Typhus | 23 | 26 | 263 | 290 |
| | Toxoplasmosis | 0 | 1 | 8 | 10 |
| 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 | 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 | |

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".

For more details, please visit: <http://www.cdc.gov.tw/professional/downloadmanual.aspx?fid=82DB2EDE7C867BBA>



Suspected Clusters

- In regard to disease clusters, 4 outbreak events were reported, including 3 upper respiratory tract infection clusters and 1 influenza-liked illness cluster.

Imported Infectious Diseases

- 15 confirmed infectious cases were imported from 8 countries during week 33 of 2014.

| Disease \ Country | Country | | | | | | | | Total |
|-------------------|-----------|-------------|----------|-----------|---------|-------|-----|----------|-------|
| | Indonesia | Philippines | Malaysia | Singapore | Myanmar | China | USA | Cambodia | |
| Dengue Fever | 2 | 3 | 3 | 1 | 1 | | | | 10 |
| Lyme Disease | | | | | | | 1 | | 1 |
| Measles | 1 | | | | | | | | 1 |
| Hepatitis A | | | | | | | | 1 | 1 |
| Amoebiasis | 1 | | | | | | | | 1 |
| Hepatitis B | | | | | | 1 | | | 1 |
| Total | 4 | 3 | 3 | 1 | 1 | 1 | 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 398 infectious cases were imported from 32 countries in 2014.
- Top 3 imported diseases : Dengue fever (126), Amoebiasis (88), Shigellosis (73).
- Top 3 countries responsible for most imported cases : Indonesia (202), Malaysia (46), Philippines (43).

Summary of This Week

- **Dengue fever** : As we entered the dengue season, the epidemic has increased continuously in Kaohsiung, and indigenous cases in Tainan and Pingtung were confirmed. Recently, Southern Taiwan has heavy rainfall, the public is reminded to clean and remove any indoor and outdoor water containers and vector breeding source; patients with chronic diseases as diabetes, hypertension are high-risk group of dengue hemorrhagic fever, healthcare providers are advised to stay vigilant for any suspected cases and to notify health authorities promptly to prevent further spread of the disease.
- **Japanese encephalitis** : As we have reached the peak of the epidemic season. Thus far this year, 14 cases of Japanese encephalitis have been confirmed. Parents are urged to have their children to complete the vaccination as soon as possible. If adults wish to receive the vaccine, they can visit any of the hospitals under the Department of Health or other designated hospitals for self-pay vaccination.

