



WEEKLY INFECTIOUS DISEASE BULLETIN  
EPIDEMIOLOGICAL WEEK 2 7 - 13 Jan 2018

|  | E Week 2 |      |                      | Cumulative first 2 Weeks |      |                      |
|--|----------|------|----------------------|--------------------------|------|----------------------|
|  | 2018*    | 2017 | Median<br>2013 -2017 | 2018                     | 2017 | Median<br>2013 -2017 |
| <b>FOOD/WATER-BORNE DISEASES</b>                     |          |      |                      |                          |      |                      |
| Acute Hepatitis A                                    | 1        | 0    | 1                    | 2                        | 2    | 3                    |
| Acute Hepatitis E                                    | 0        | 1    | 1                    | 0                        | 4    | 2                    |
| Campylobacteriosis                                   | 11       | 7    | 9                    | 23                       | 14   | 20                   |
| Cholera  | 0        | 0    | 0                    | 0                        | 0    | 0                    |
| Paratyphoid  | 1        | 1    | 1                    | 2                        | 4    | 1                    |
| Poliomyelitis  | 0        | 0    | 0                    | 0                        | 0    | 0                    |
| Salmonellosis  | 37       | 43   | 40                   | 67                       | 91   | 84                   |
| Typhoid  | 1        | 4    | 2                    | 2                        | 7    | 4                    |
| <b>VECTOR-BORNE DISEASES</b>                         |          |      |                      |                          |      |                      |
| Chikungunya Fever                                    | 0        | 0    | 1                    | 0                        | 0    | 2                    |
| Dengue Fever   | 68       | 90   | 228                  | 151                      | 160  | 484                  |
| Dengue Haemorrhagic Fever                            | 0        | 1    | 0                    | 0                        | 1    | 1                    |
| Japanese Encephalitis <sup>^</sup>                   | 0        | 0    | NA                   | 0                        | 0    | NA                   |
| Leptospirosis <sup>^</sup>                           | 0        | 0    | NA                   | 1                        | 2    | NA                   |
| Malaria  | 1        | 0    | 0                    | 3                        | 0    | 1                    |
| Murine Typhus <sup>^</sup>                           | 0        | 0    | NA                   | 0                        | 0    | NA                   |
| Nipah virus infection                                | 0        | 0    | 0                    | 0                        | 0    | 0                    |
| Plague   | 0        | 0    | 0                    | 0                        | 0    | 0                    |
| Yellow Fever   | 0        | 0    | 0                    | 0                        | 0    | 0                    |
| Zika Virus Infection                                 | 0        | 0    | NA                   | 0                        | 0    | NA                   |
| <b>AIR/DROPLET-BORNE DISEASES</b>                    |          |      |                      |                          |      |                      |
| Avian Influenza                                      | 0        | 0    | NA                   | 0                        | 0    | NA                   |
| Diphtheria   | 0        | 0    | 0                    | 0                        | 0    | 0                    |
| Ebola Virus Disease                                  | 0        | 0    | NA                   | 0                        | 0    | NA                   |
| <i>Haemophilus influenzae</i> type b                 | 0        | 0    | 0                    | 0                        | 1    | 0                    |
| Hand, Foot And Mouth Disease                         | 478      | 588  | 504                  | 804                      | 1089 | 921                  |
| Legionellosis  | 0        | 0    | 1                    | 0                        | 0    | 1                    |
| Measles  | 1        | 4    | 1                    | 2                        | 7    | 1                    |
| Melioidosis  | 1        | 2    | 1                    | 2                        | 4    | 4                    |
| Meningococcal Disease                                | 1        | 0    | 0                    | 1                        | 0    | 0                    |
| Mumps  | 13       | 15   | 13                   | 19                       | 21   | 21                   |
| Pertussis  | 3        | 3    | 2                    | 5                        | 4    | 3                    |
| Pneumococcal Disease (invasive)                      | 3        | 2    | 2                    | 4                        | 3    | 5                    |
| Rubella  | 0        | 0    | 0                    | 0                        | 0    | 1                    |
| Severe acute respiratory syndrome                    | 0        | 0    | 0                    | 0                        | 0    | 0                    |
| Tetanus <sup>^</sup>                                 | 0        | 0    | 0                    | 0                        | 0    |                      |
| <b>OTHER DISEASES</b>                                |          |      |                      |                          |      |                      |
| Acute hepatitis B                                    | 2        | 1    | 1                    | 3                        | 3    | 2                    |
| Acute hepatitis C                                    | 0        | 0    | 0                    | 0                        | 1    | 1                    |
| Botulism <sup>^</sup>                                | 0        | 0    | NA                   | 0                        | 0    | NA                   |
| <b>MERS-CoV</b>                                      |          |      |                      |                          |      |                      |
| Suspect cases tested                                 | 2        | NA   | NA                   | 44                       | 41   | NA                   |
| Other patients tested                                | 1        | NA   | NA                   | 18                       | 31   | NA                   |
| <b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER</b> |          |      |                      |                          |      |                      |
| Acute upper respiratory infections                   | 3632     | 2864 | 2864                 |                          |      | NA                   |
| Acute conjunctivitis                                 | 93       | 91   | 92                   |                          |      | NA                   |
| Acute Diarrhoea                                      | 604      | 543  | 514                  |                          |      | NA                   |
| Chickenpox   | 17       | 17   | NA                   |                          |      | NA                   |
| <b>HIV/STI/TB NOTIFICATIONS</b>                      |          |      |                      |                          |      |                      |
|  | 2017     | Dec  |                      | Cumulative 2017          |      |                      |
| HIV/AIDS   |          | 25   |                      | 399                      |      |                      |
| Legally Notifiable STIs**                            |          | 670  |                      | 8399                     |      |                      |
| Tuberculosis   |          | 135  |                      | 1560                     |      |                      |

\* Preliminary figures, subject to revision when more information is available.

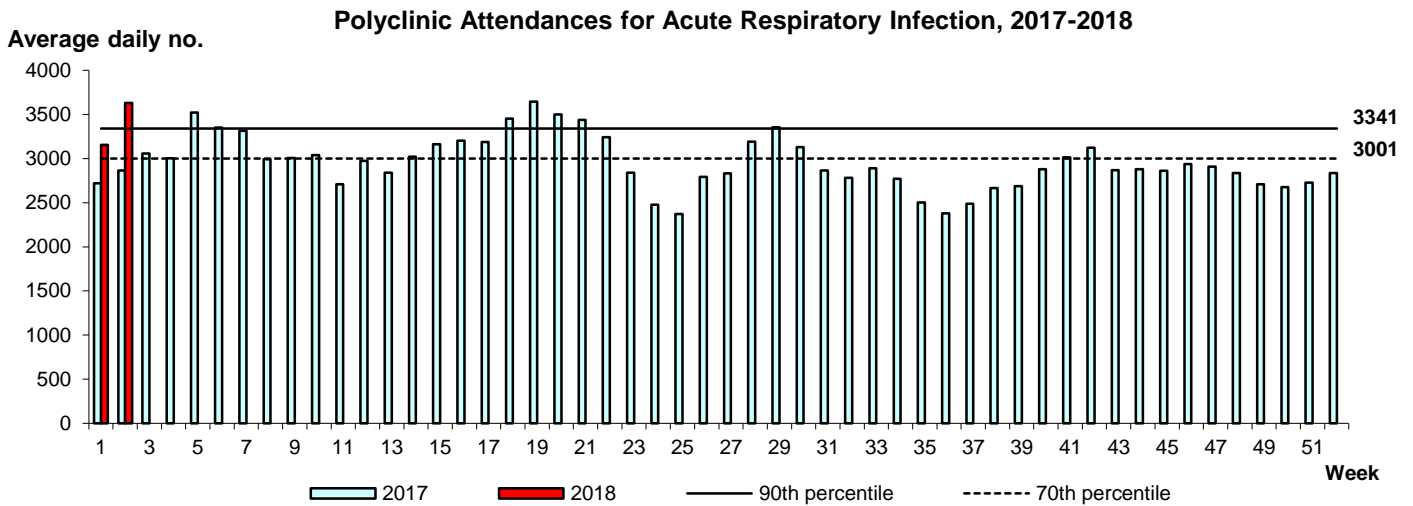
\*\* *Wef Jan 2010, reporting has changed from all types of STIs to legally notifiable STIs, which comprise gonorrhoea, non-gonococcal urethritis, syphilis (congenital, infectious, non-infectious), chlamydia and genital herpes (first episode and recurrent).*

<sup>^</sup> Added to the list of notifiable diseases as of 28 Sep 2016

## Influenza Situation in Singapore 2018

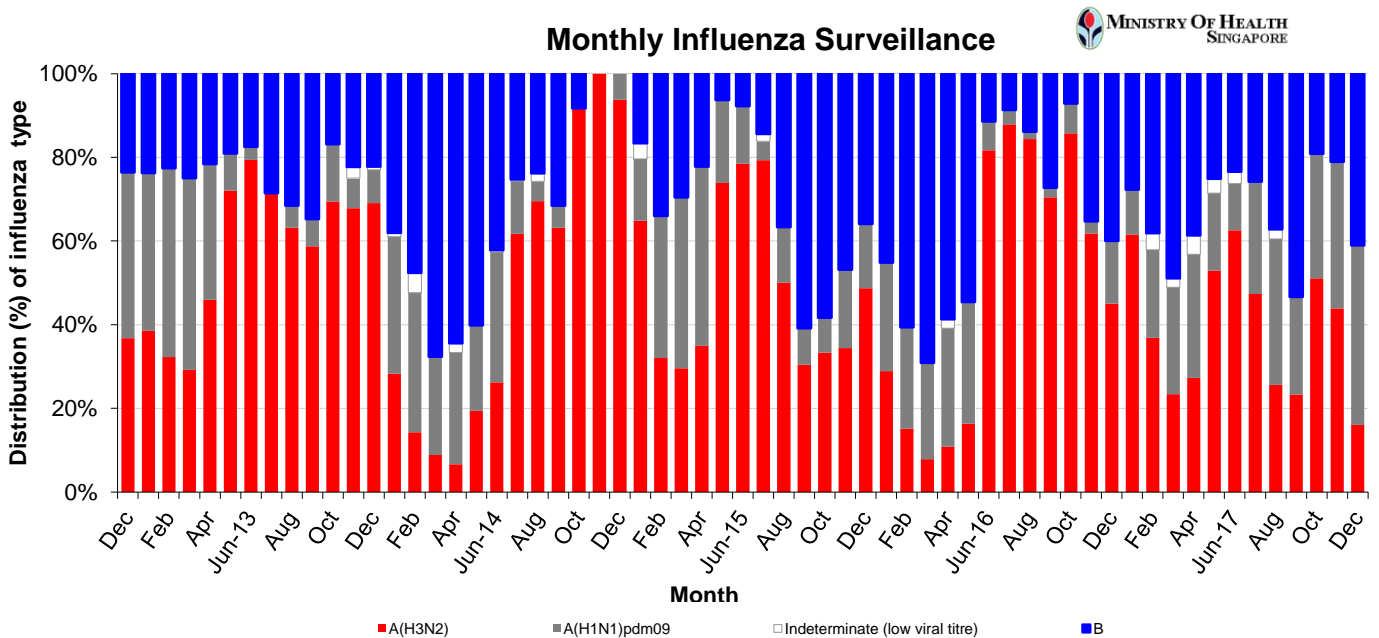
Influenza indicators for E-week 2 (7 - 13 Jan 2018) are as follows:

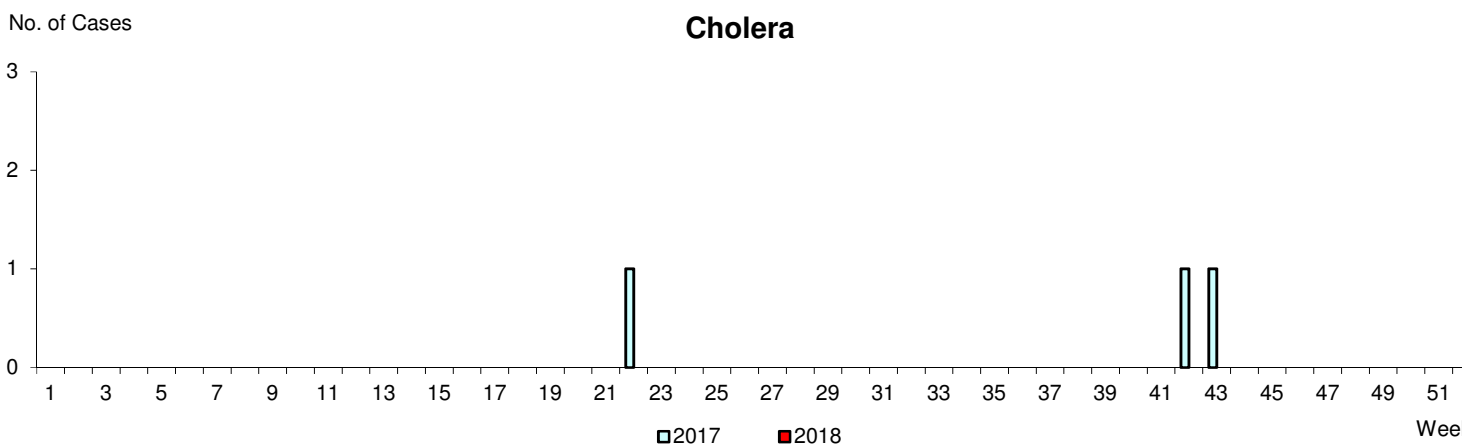
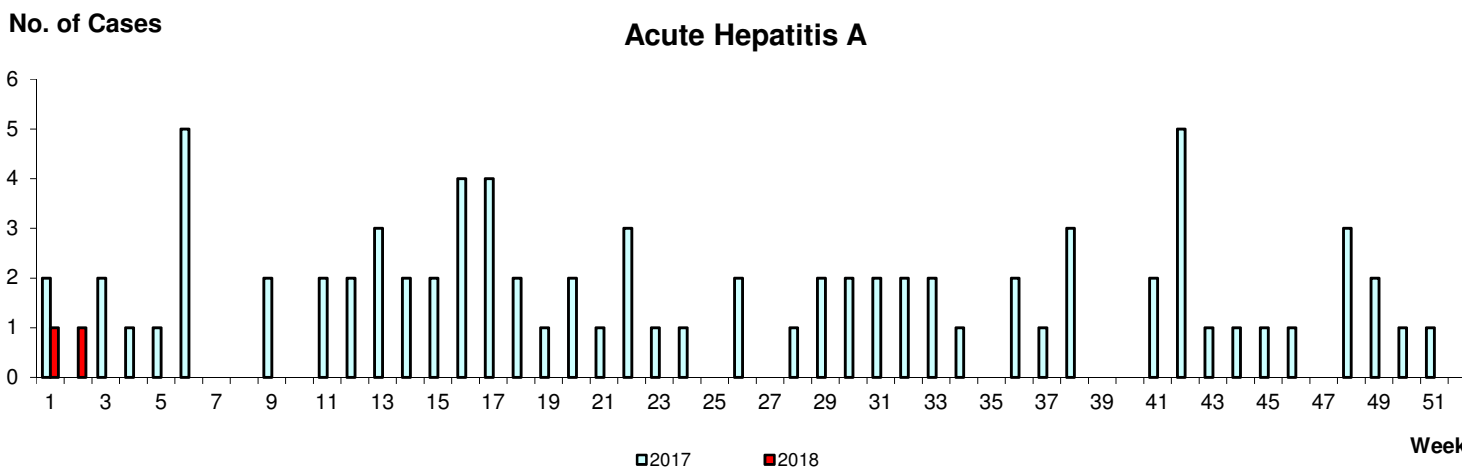
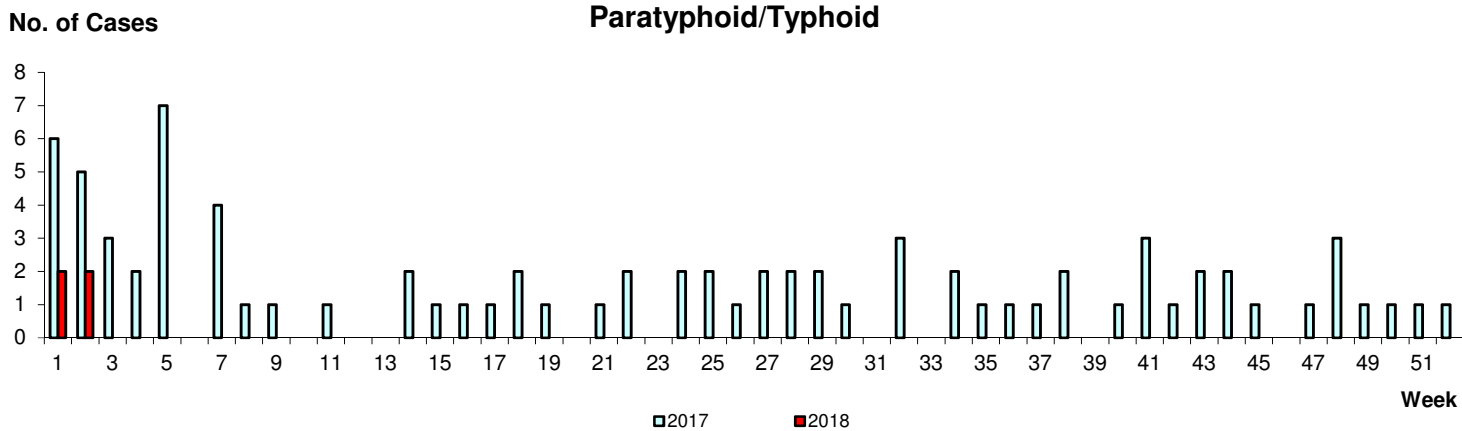
The average daily number of patients seeking treatment in the polyclinics for ARI increased from 3,158 (over 4.5 working days) in E-week 1 to 3,632 (over 5.5 working days) in E-week 2.



The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI is 2.6%.

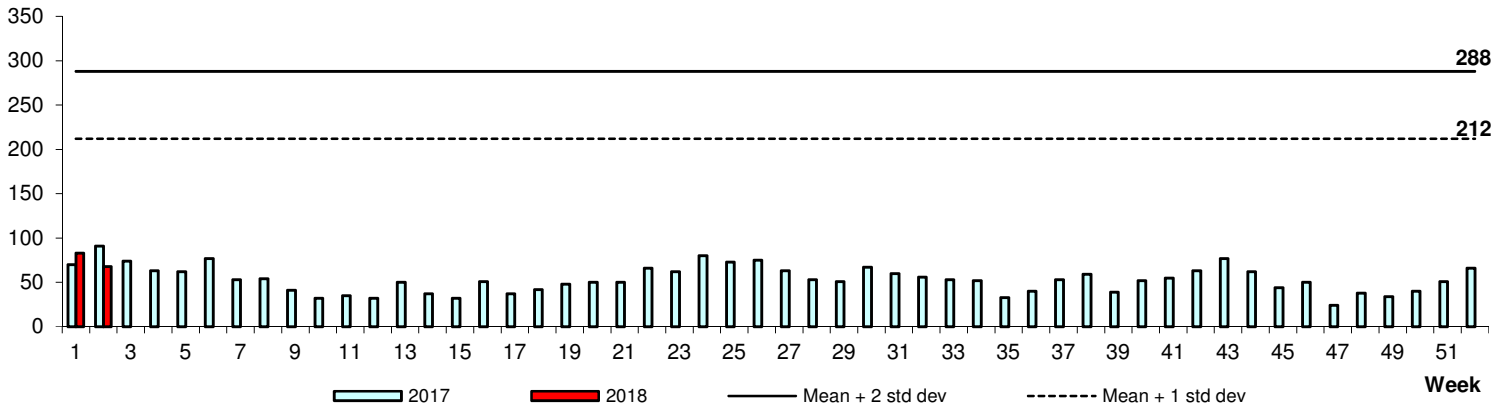
The overall positivity rate for influenza among ILI samples (n=187) in the community was 39.0% in the past 4 weeks. Of the specimens tested positive for influenza in December 2017, these were positive for influenza A(H1N1)pdm09 (42.9%), influenza B (41.1%) and influenza A(H3N2) (16.0%).





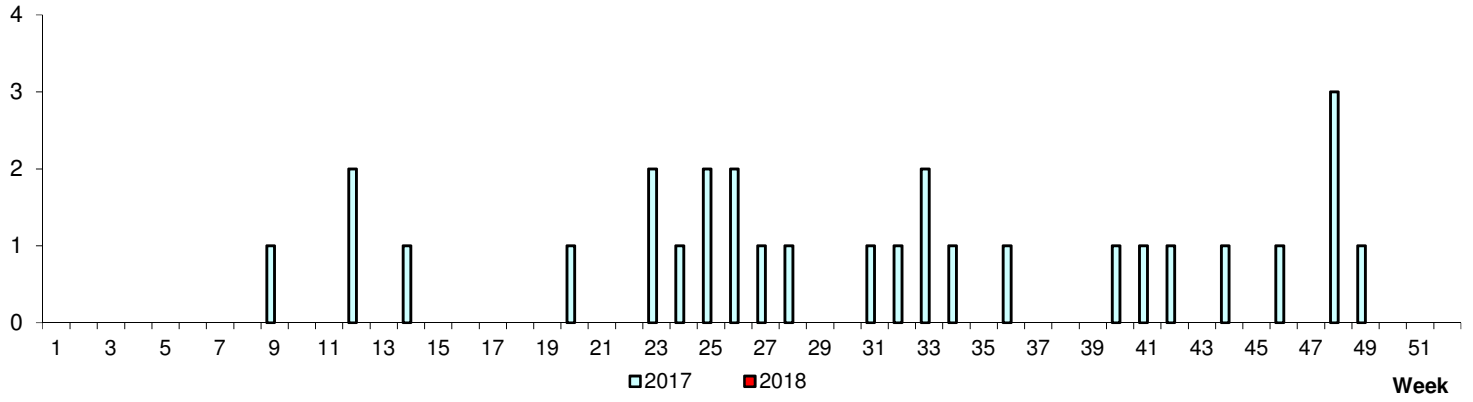
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



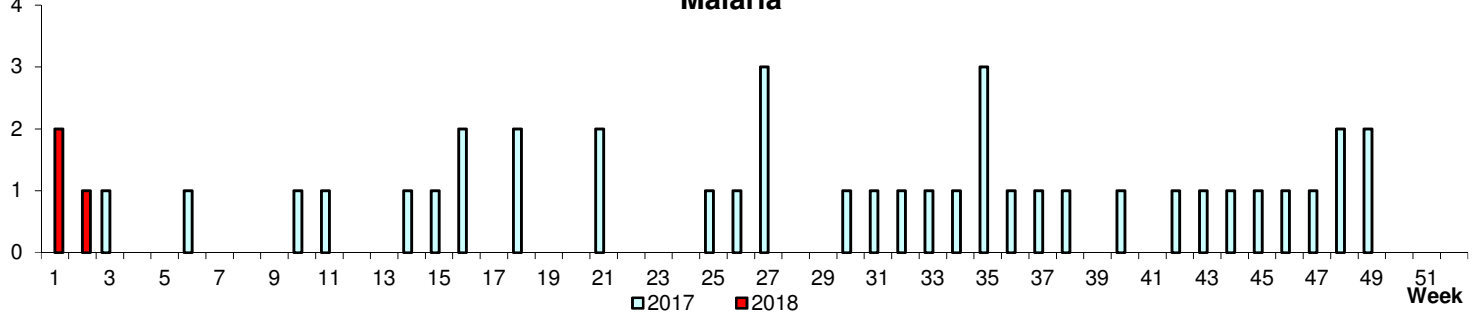
Chikungunya Fever

No. of Cases



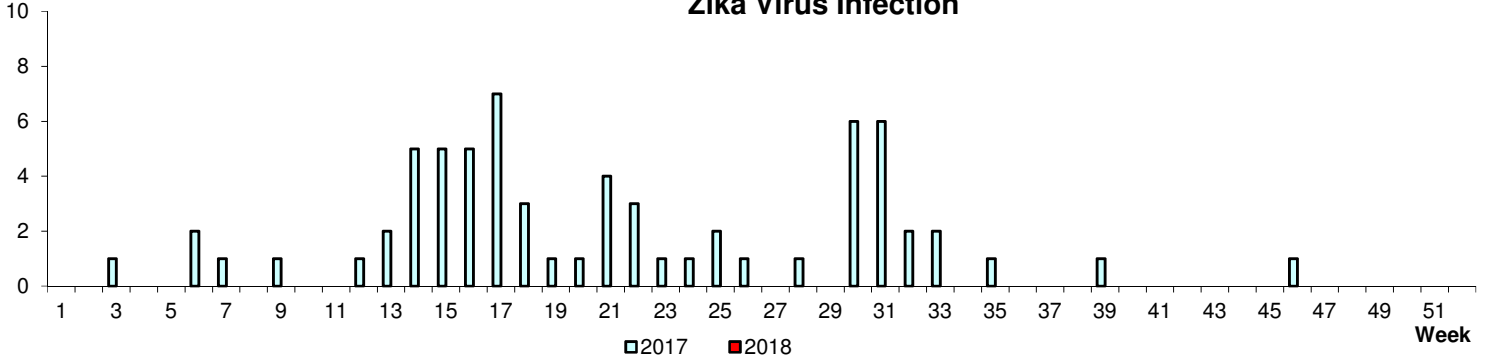
Malaria

No. of Cases



Zika Virus Infection

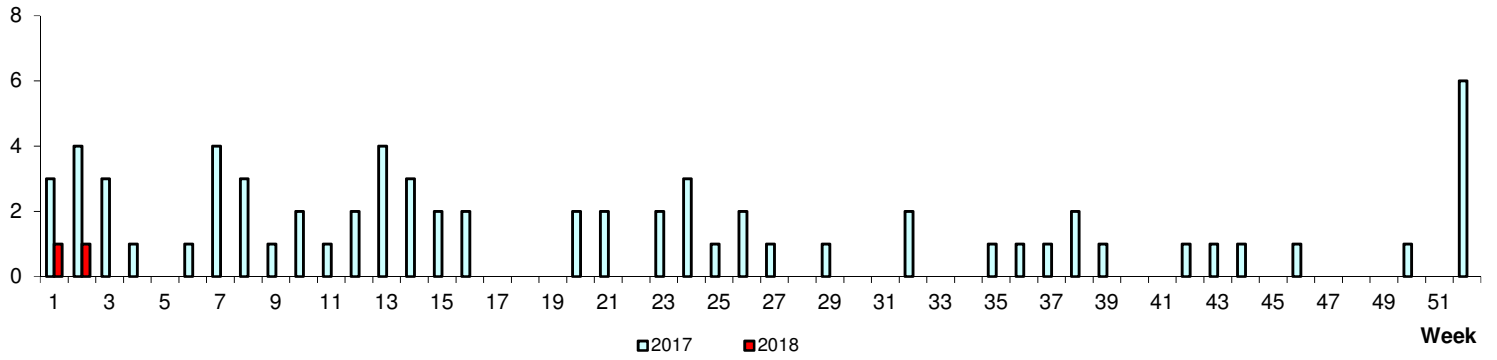
No. of Cases



WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2017-2018

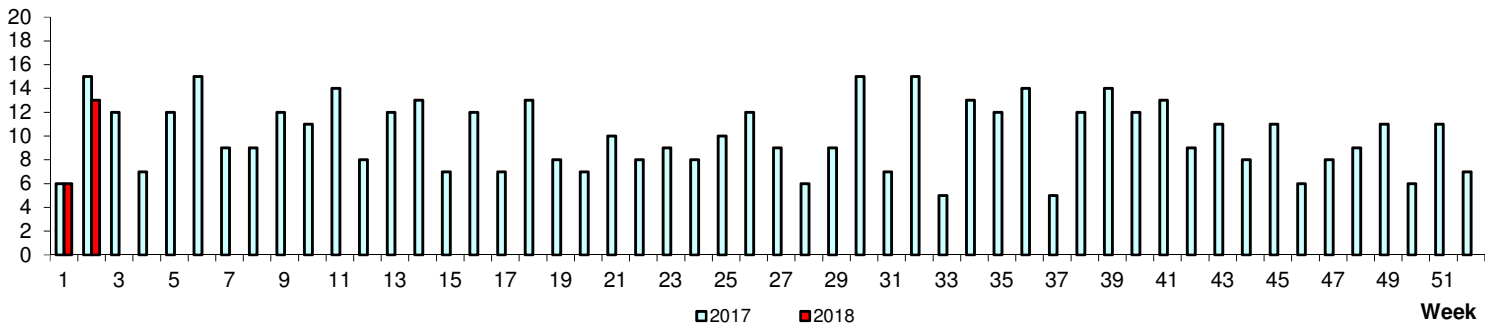
No. of Cases

Measles



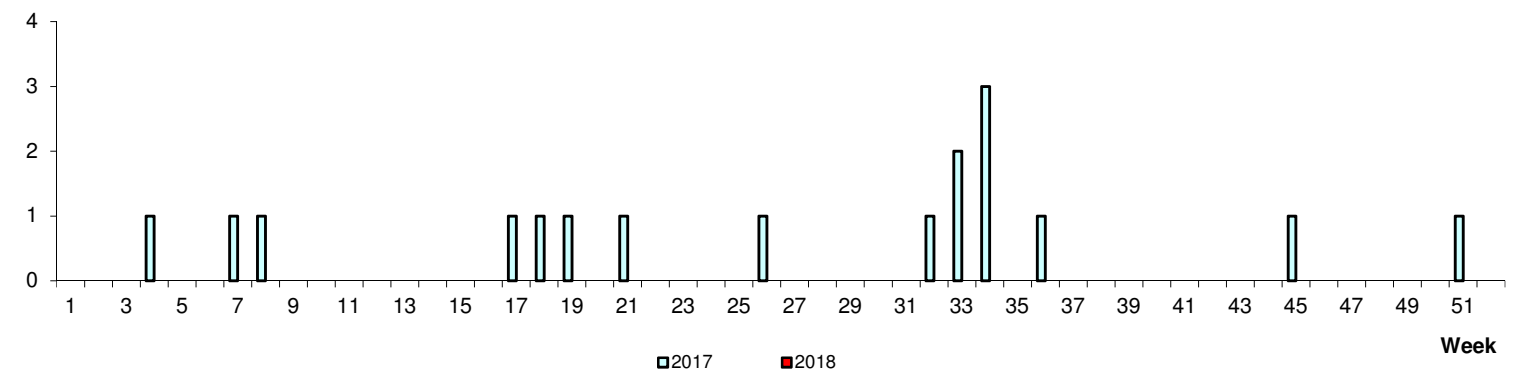
No. of Cases

Mumps



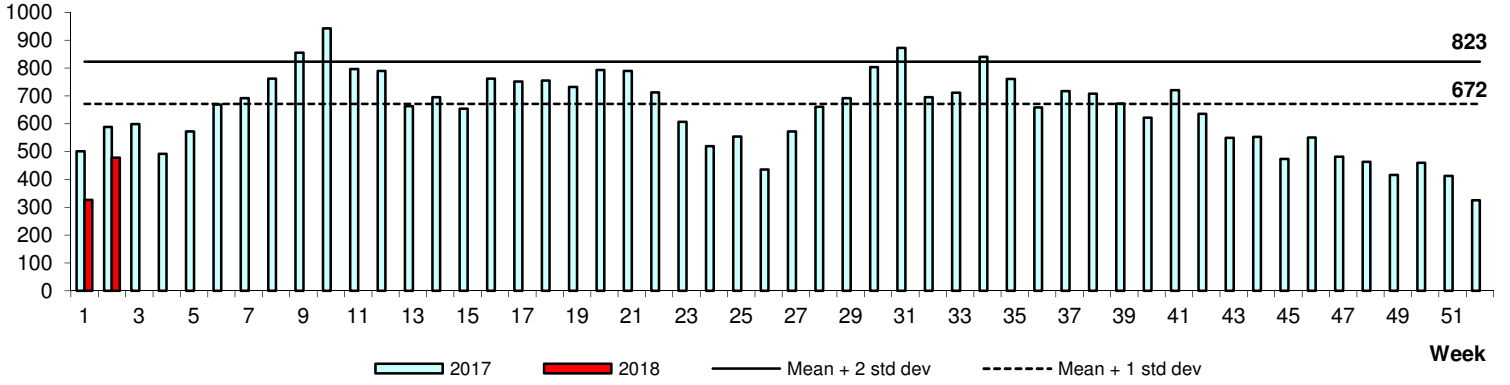
No. of Cases

Rubella



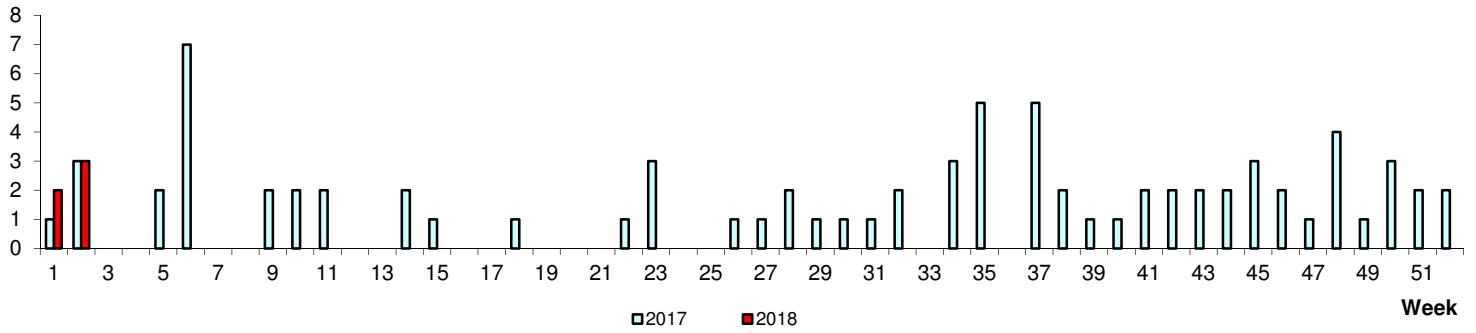
**Hand, Foot & Mouth Disease**

No. of Cases



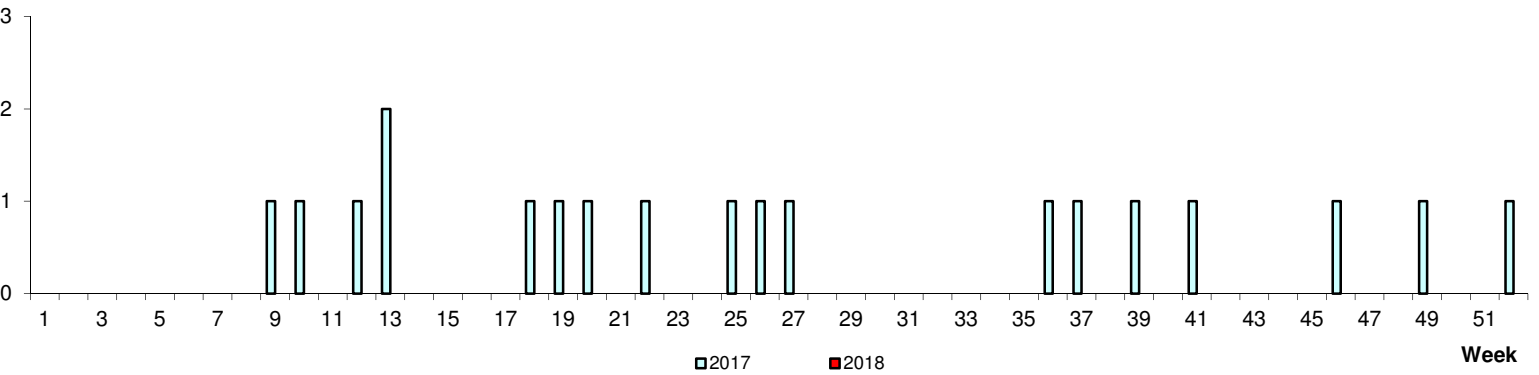
No. of Cases

**Pertussis**



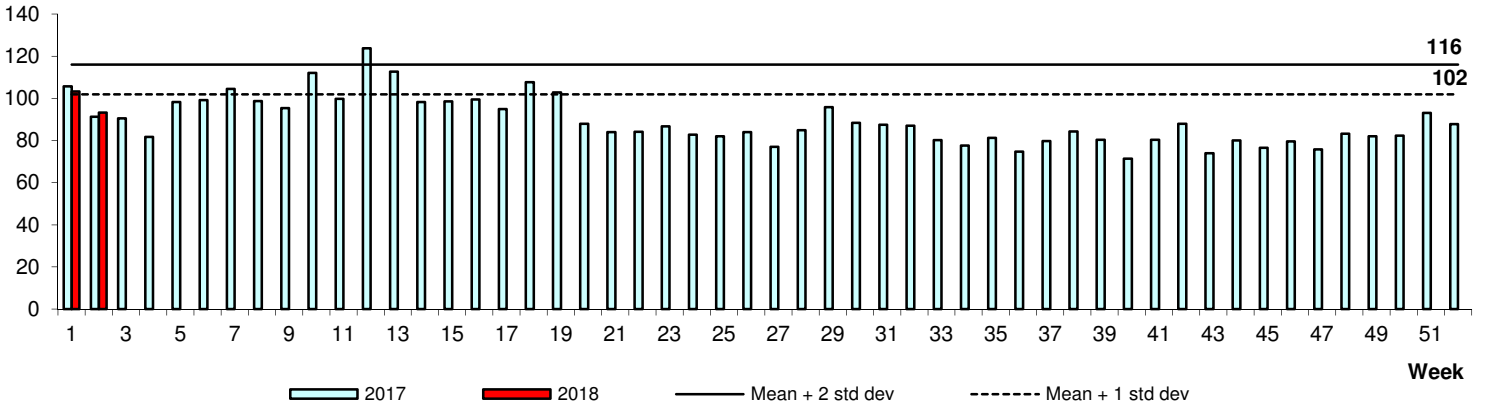
No. of Cases

**Legionellosis**



### Conjunctivitis

Average daily no.



### Diarrhoeal Illness

Average daily no.

