



WEEKLY INFECTIOUS DISEASE BULLETIN
EPIDEMIOLOGICAL WEEK 19 8 - 14 May 2016

| | E Week 19 | | | Cumulative first | | 19 Weeks |
|---|-----------|------|----------------------|------------------|-------|----------------------|
| | 2016* | 2015 | Median 2011 -2015 | 2016 | 2015 | Median 2011 -2015 |
| FOOD/WATER-BORNE DISEASES | | | | | | |
| Campylobacteriosis | 5 | 8 | 8 | 167 | 159 | 158 |
| Cholera | 0 | 0 | 0 | 1 | 0 | 0 |
| Paratyphoid | 1 | 0 | 0 | 12 | 15 | 13 |
| Poliomyelitis | 0 | 0 | 0 | 0 | 0 | 0 |
| Salmonellosis (non-enteric fevers) | 48 | 24 | 34 | 812 | 595 | 566 |
| Typhoid | 1 | 2 | 2 | 18 | 22 | 28 |
| Acute Hepatitis A | 0 | 0 | 1 | 18 | 15 | 31 |
| Acute Hepatitis E | 3 | 1 | 1 | 28 | 18 | 24 |
| VECTOR-BORNE DISEASES | | | | | | |
| Chikungunya Fever | 0 | 0 | 1 | 7 | 13 | 13 |
| Dengue Fever | 217 | 157 | 157 | 7704 | 3013 | 3014 |
| Dengue Haemorrhagic Fever | 0 | 1 | 1 | 16 | 6 | 7 |
| Malaria | 0 | 1 | 1 | 6 | 13 | 33 |
| 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 | 1 | 0 | 0 | 1 | 0 | 0 |
| AIR/DROPLET-BORNE DISEASES | | | | | | |
| Avian Influenza | 0 | 0 | 0 | 0 | 0 | 0 |
| Diphtheria | 0 | 0 | 0 | 0 | 0 | 0 |
| Encephalitis | 0 | 0 | 0 | 10 | 11 | 11 |
| <i>Haemophilus influenzae</i> type b | 0 | 0 | 0 | 0 | 0 | 0 |
| Hand, Foot And Mouth Disease | 1317 | 782 | 628 | 15579 | 11117 | 6847 |
| Legionellosis | 0 | 1 | 0 | 4 | 10 | 10 |
| Measles | 11 | 1 | 2 | 44 | 16 | 20 |
| Melioidosis | 0 | 0 | 0 | 14 | 16 | 11 |
| Meningococcal Disease | 0 | 0 | 0 | 1 | 1 | 1 |
| Mumps | 10 | 12 | 12 | 158 | 182 | 209 |
| Pertussis | 1 | 2 | 0 | 25 | 23 | 7 |
| Pneumococcal Disease (invasive) | 2 | 2 | 1 | 51 | 42 | 47 |
| Rubella | 0 | 1 | 1 | 3 | 7 | 19 |
| Severe acute respiratory syndrome | 0 | 0 | 0 | 0 | 0 | 0 |
| OTHER DISEASES | | | | | | |
| Acute hepatitis B | 2 | 2 | 2 | 27 | 24 | 20 |
| Acute hepatitis C | 0 | 0 | 0 | 5 | 5 | 1 |
| MERS-CoV | | | | | | |
| Suspect cases tested | 4 | NA | NA | 61 | NA | NA |
| Other patients tested | 1 | NA | NA | 53 | NA | NA |
| POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER*** | | | | | | |
| Acute upper respiratory infections | 2648 | 2757 | 2747 | | | |
| Acute conjunctivitis | 73 | 79 | 91 | | | |
| Acute Diarrhoea | 504 | 482 | 478 | | | |
| Chickenpox | 15 | 21 | NA | | | |
| HIV/STI/TB NOTIFICATIONS | | | | | | |
| | 2016 | Apr | | Cumulative 2016 | | |
| HIV/AIDS | 40 | | | 143 | | |
| Legally Notifiable STIs** | 568 | | | 2403 | | |
| Tuberculosis | 159 | | | 566 | | |

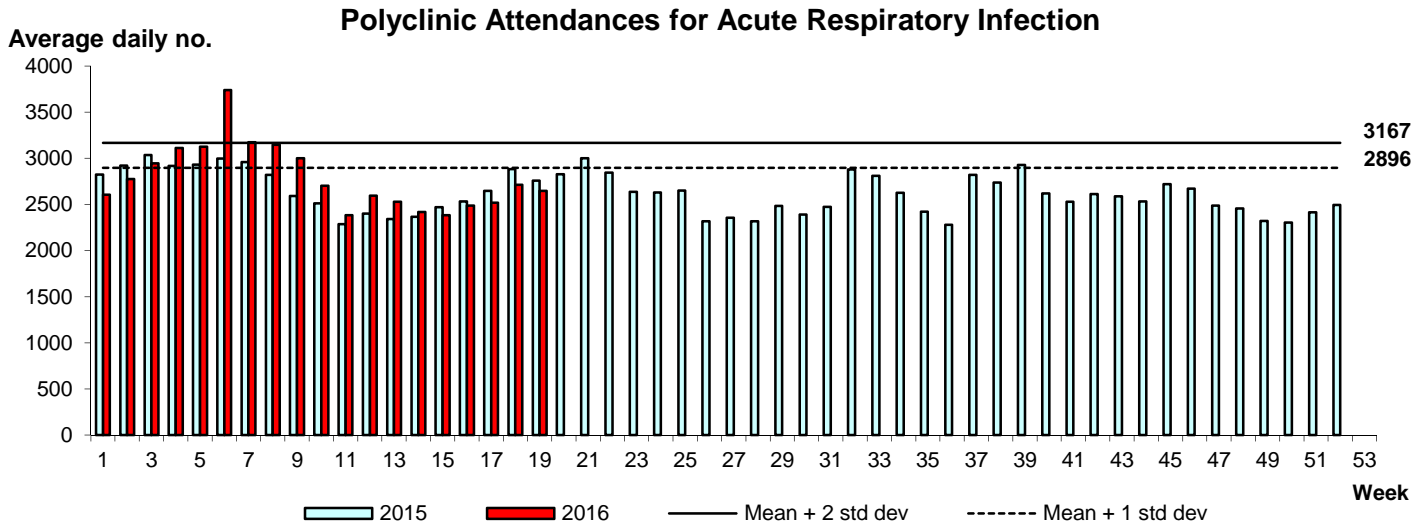
* Preliminary figures, subject to revision when more information is available.

| 2016 Notification | Epidemiological Week 19 8 - 14 May 2016 | | Cumulative first 18 | Week |
|------------------------------------|--|--|---------------------------|--|
| FOOD/WATER-BORNE DISEASES | | | | |
| Campylobacteriosis | 5 | Imported : sporadic Local : 4 sporadic | 162 | Imported : 3 sporadic Local : 159 sporadic |
| | Pending Investigation : 1 | | Pending Investigation : | |
| Cholera | 0 | Imported : sporadic Local : sporadic | 1 | Imported : 1 sporadic Local : sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Paratyphoid | 1 | Imported : sporadic Local : sporadic | 11 | Imported : 10 sporadic Local : 1 sporadic |
| | Pending Investigation : 1 | | Pending Investigation : | |
| Salmonellosis (non-enteric fevers) | 48 | Imported : 2 sporadic Local : 46 sporadic | 764 | Imported : 23 sporadic Local : 739 sporadic |
| | Pending Investigation : | | Pending Investigation : 2 | |
| Typhoid | 1 | Imported : 1 sporadic Local : sporadic | 17 | Imported : 17 sporadic Local : sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Acute Hepatitis A | 0 | Imported : sporadic Local : sporadic | 18 | Imported : 16 sporadic Local : 2 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Acute Hepatitis E | 3 | Imported : 3 sporadic Local : sporadic | 25 | Imported : 5 sporadic Local : 19 sporadic |
| | Pending Investigation : | | Pending Investigation : 1 | |
| VECTOR-BORNE DISEASES | | | | |
| Chikungunya Fever | 0 | Imported : sporadic Local : sporadic | 7 | Imported : 5 sporadic Local : 2 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Dengue Fever | 217 | Active http://www.dengue.gov.sg | 7487 | |
| Dengue Haemorrhagic Fever | 0 | | 16 | |
| Malaria | 0 | Imported : sporadic Local : sporadic | 6 | Imported : 5 sporadic Local : 1 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Zika Virus Infection | 1 | Imported : 1 sporadic Local : sporadic | 0 | Imported : sporadic Local : sporadic |
| | Pending Investigation : | | Pending | |
| AIR/DROPLET-BORNE DISEASES | | | | |
| Encephalitis | 0 | Imported : sporadic Local : sporadic | 10 | Imported : 1 sporadic Local : 8 sporadic |
| | Pending Investigation : | | Pending Investigation : 1 | |
| Legionellosis | 0 | Imported : sporadic Local : sporadic | 4 | Imported : sporadic Local : 4 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Melioidosis | 0 | Imported : sporadic Local : sporadic | 14 | Imported : 4 sporadic Local : 10 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Meningococcal Disease | 0 | Imported : sporadic Local : sporadic | 1 | Imported : 1 sporadic Local : sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| OTHER DISEASES | | | | |
| Acute hepatitis B | 2 | Imported : sporadic Local : sporadic | 25 | Imported : 1 sporadic Local : 18 sporadic |
| | Pending Investigation : 2 | | Pending Investigation : 6 | |
| Acute hepatitis C | 0 | Imported : sporadic Local : | 5 | Imported : 1 sporadic Local : 4 |
| | Pending Investigation : 0 | | Pending Investigation : | |

Influenza Situation in Singapore 2016

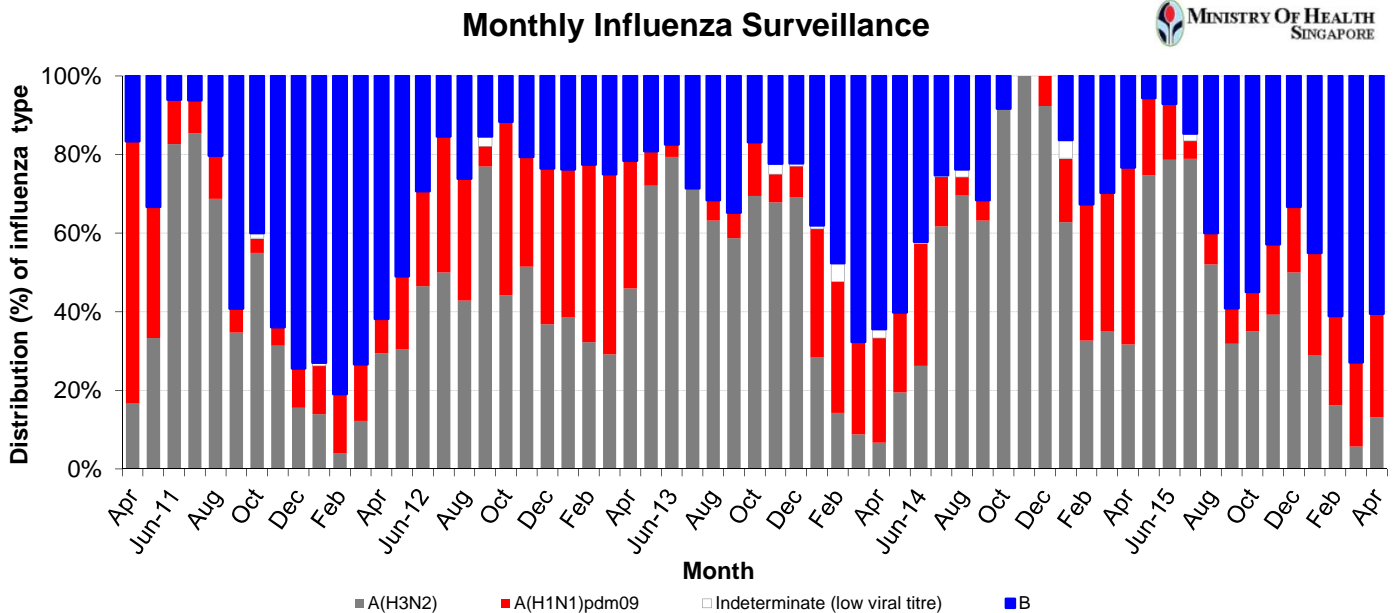
Influenza indicators for E-week 19 (8 - 14 May 2016) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 2,715 (over 4.5 working days) in E-week 18 to 2,648 (over 5.5 working days) in E-week 19.



The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at approximately 1%.

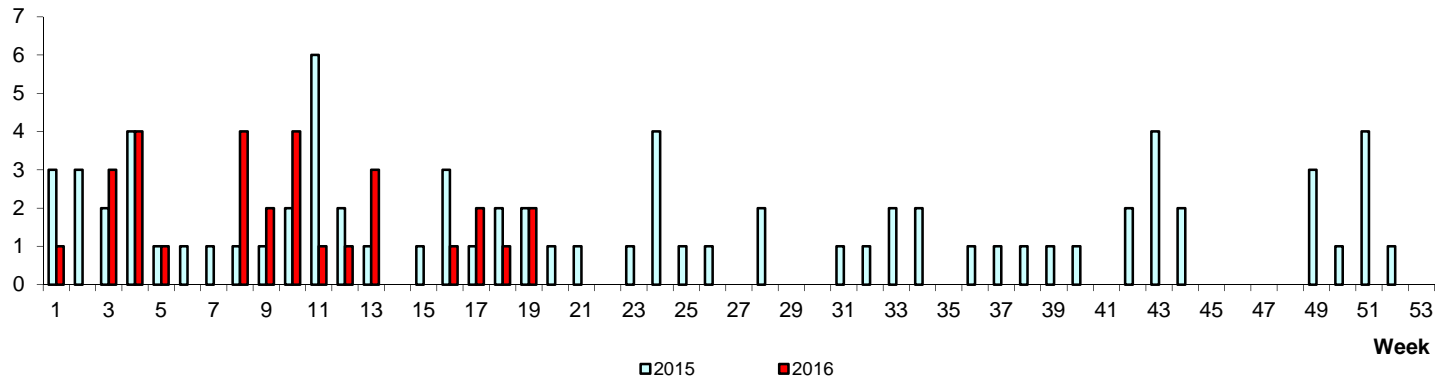
The overall prevalence of influenza among ILI samples (n=110) in the community was 34.5% in the past 4 weeks. Of the specimens tested positive for influenza in April 2016, these were positive for influenza B (60.5%), influenza A (H1N1)pdm09 (26.3%), and influenza A(H3N2) (13.2%).



* Based on influenza-like illness (ILI) samples from GPs and polyclinics

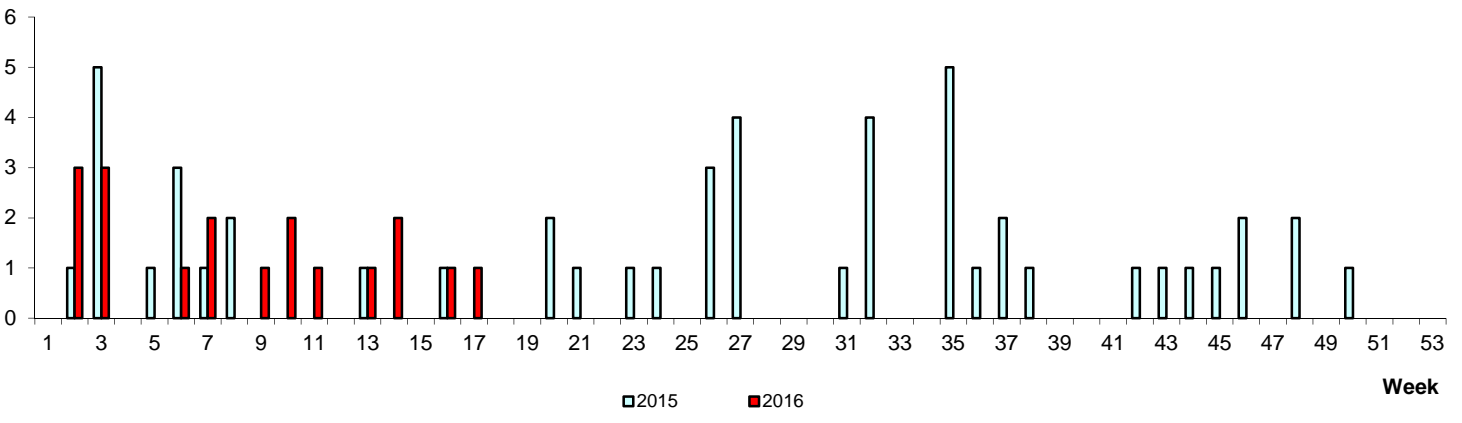
No. of Cases

Paratyphoid/Typhoid



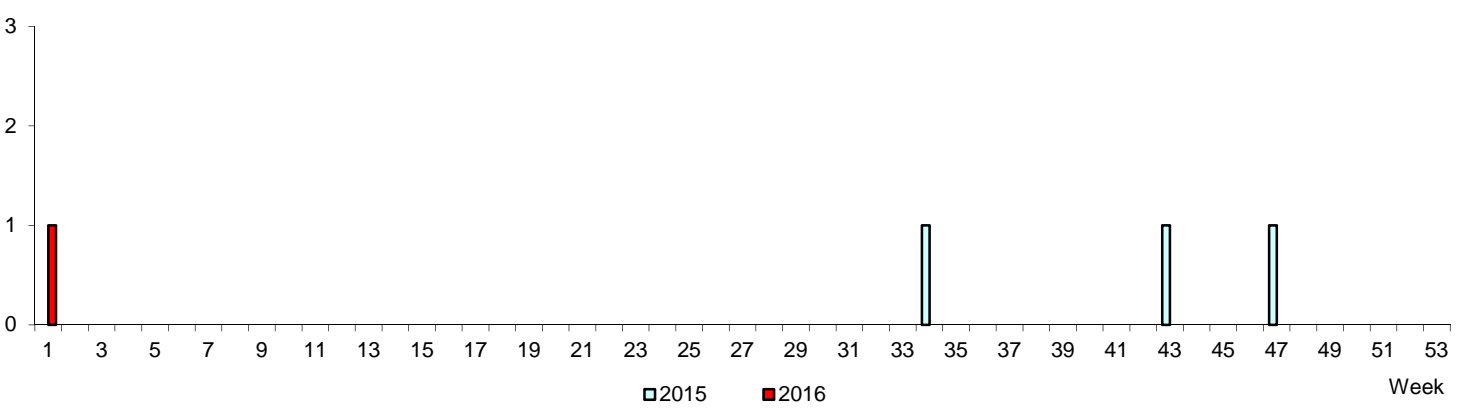
No. of Cases

Acute Hepatitis A



No. of Cases

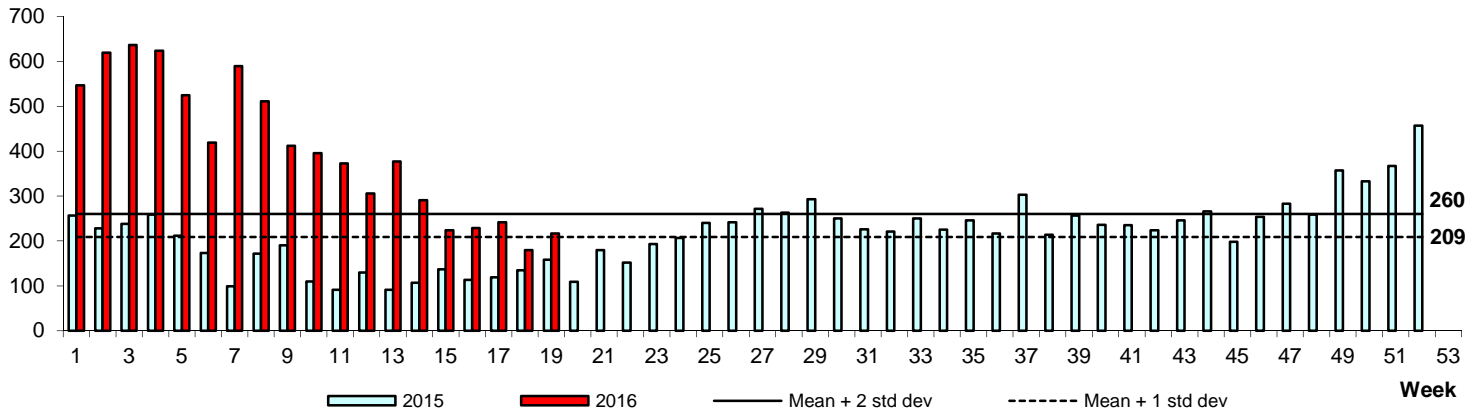
Cholera



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2015-2016

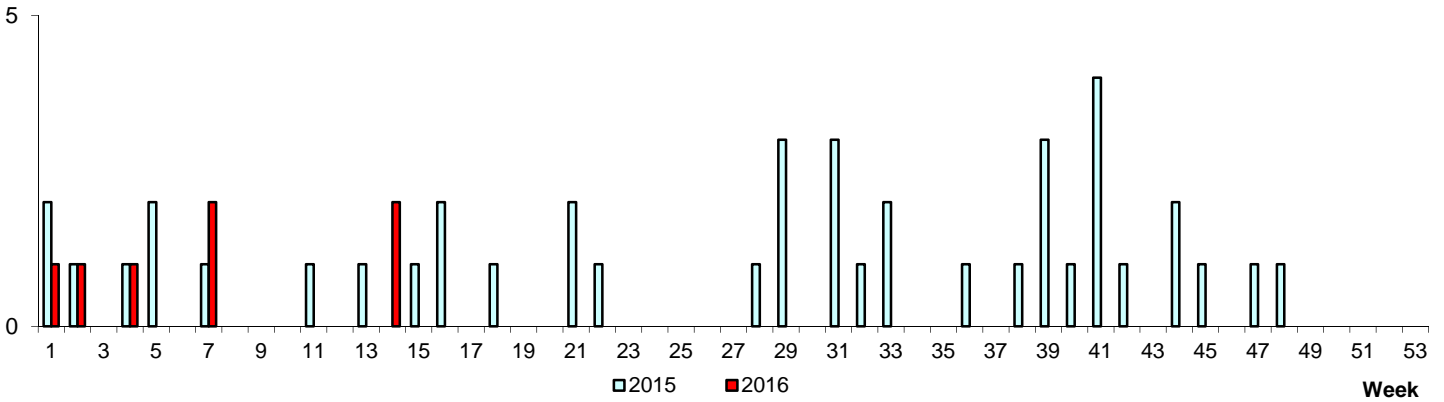
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



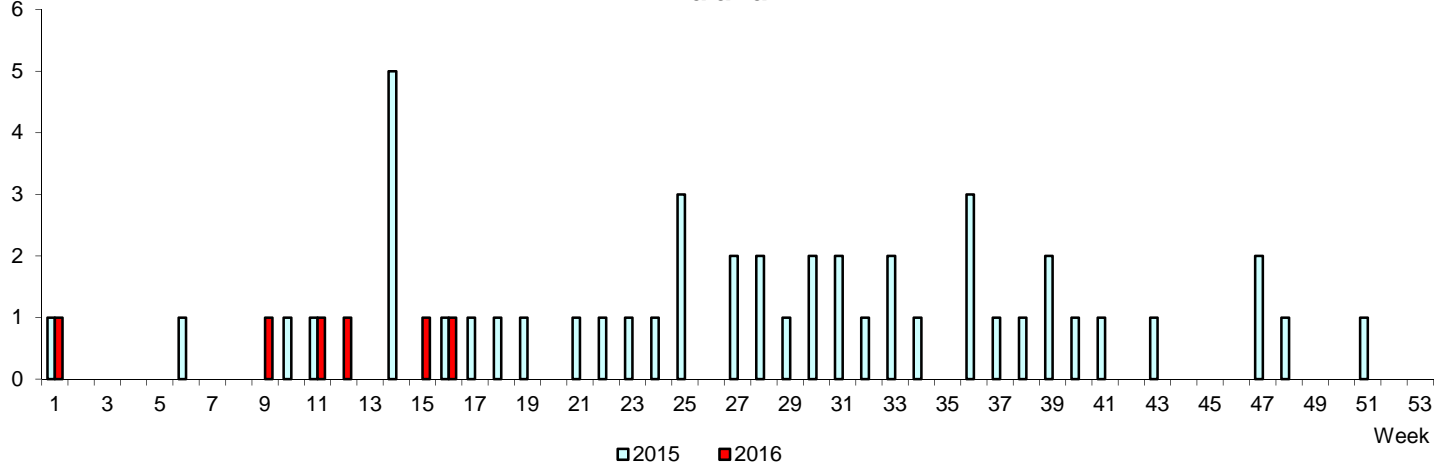
Chikungunya Fever

No. of Cases

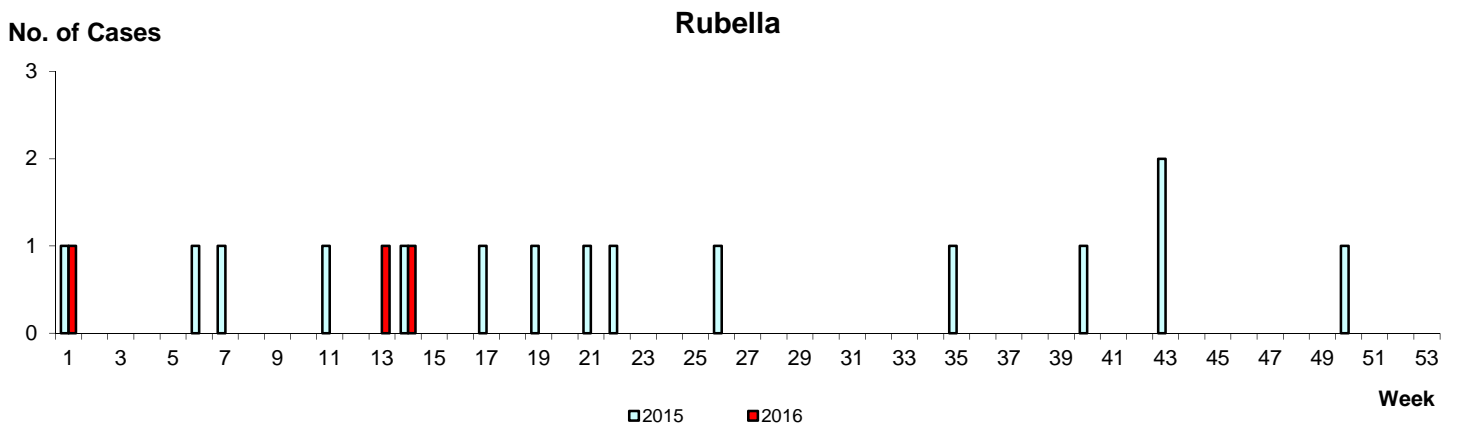
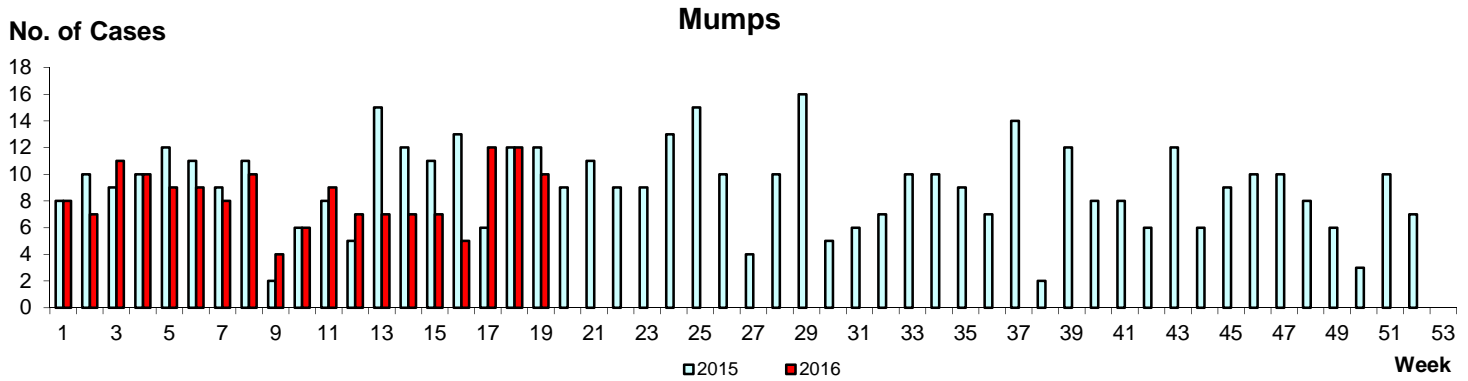
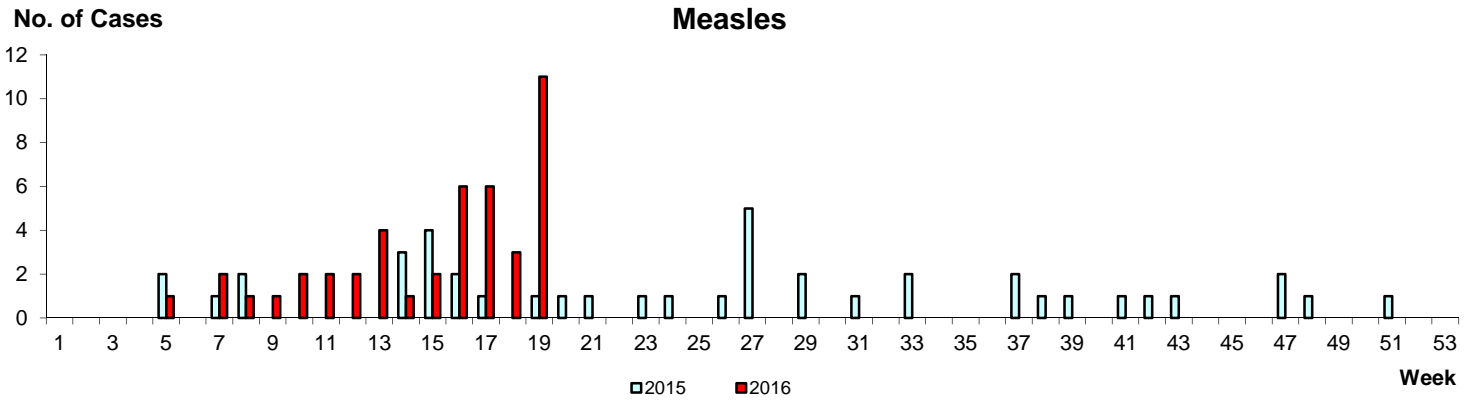


Malaria

No. of Cases

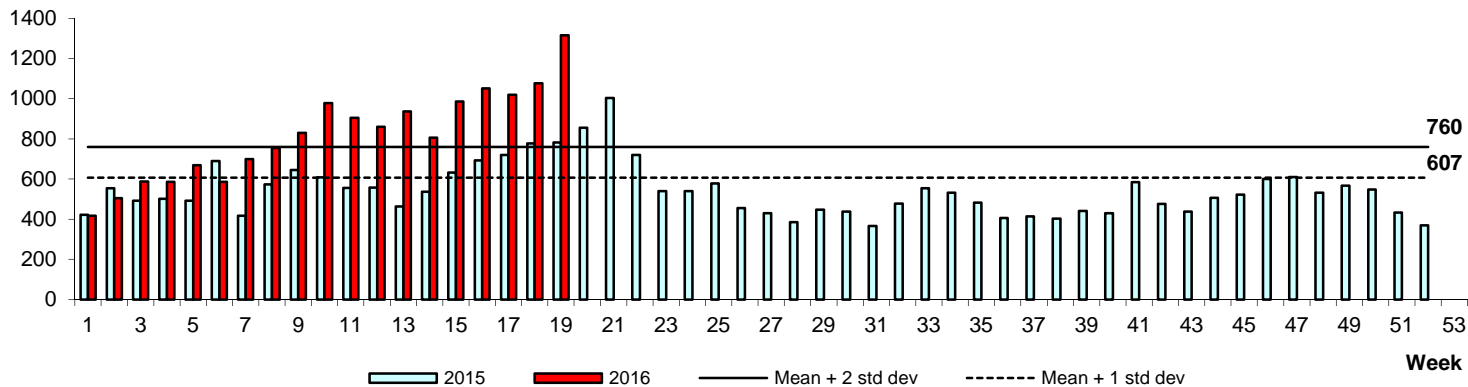


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2015-2016



Hand, Foot & Mouth Disease

No. of Cases



WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2015-2016

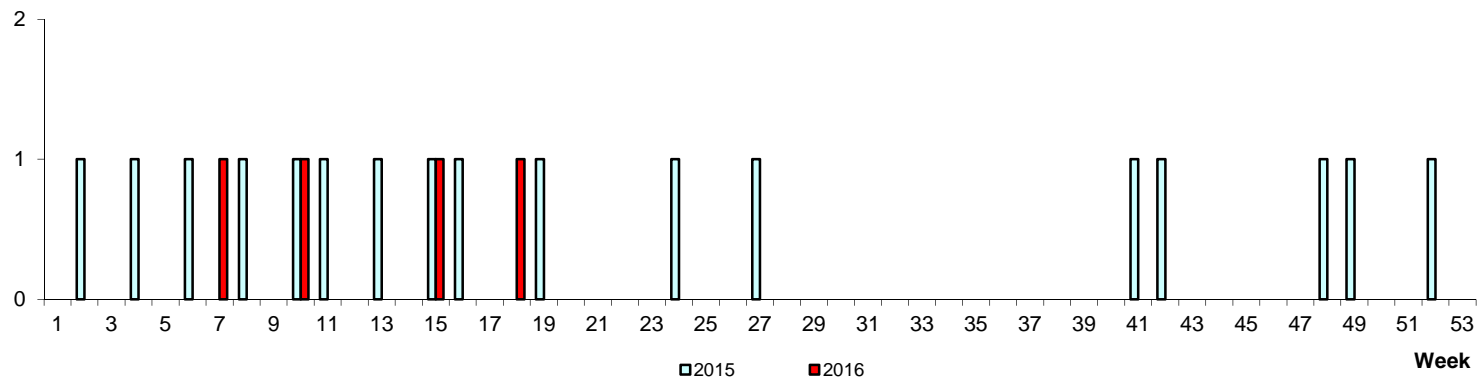
Encephalitis

No. of Cases



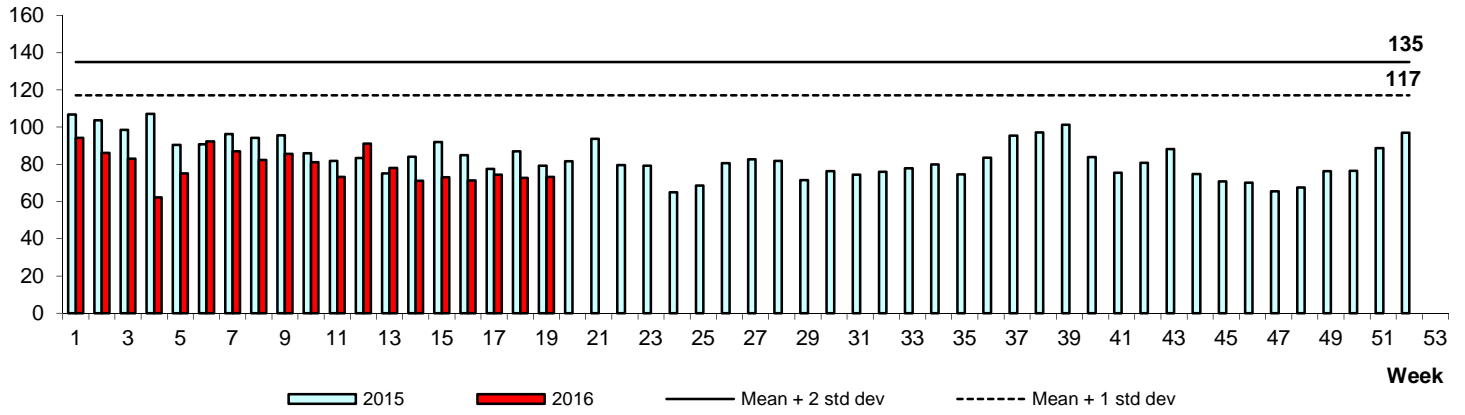
Legionellosis

No. of Cases



Conjunctivitis

Average daily no.



Diarrhoeal Illness

Average daily no.

