



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 36 31 Aug - 6 Sep 2014

| | E Week 36 | | | Cumulative first 36 Weeks | | |
|---|-----------|------|-------------------|---------------------------|-------|-------------------|
| | 2014* | 2013 | Median 2009 -2013 | 2014 | 2013 | Median 2009 -2013 |
| FOOD/WATER-BORNE DISEASES | | | | | | |
| Campylobacteriosis | 7 | 3 | 8 | 330 | 274 | 264 |
| Cholera | 0 | 0 | 0 | 1 | 0 | 1 |
| Paratyphoid | 0 | 0 | 0 | 16 | 15 | 24 |
| Poliomyelitis | 0 | 0 | 0 | 0 | 0 | 0 |
| Salmonellosis (non-enteric fevers) | 29 | 38 | 27 | 1352 | 1136 | 1068 |
| Typhoid | 1 | 2 | 0 | 46 | 67 | 57 |
| Viral Hepatitis A | 4 | 2 | 1 | 60 | 60 | 60 |
| Viral Hepatitis E | 2 | 0 | 1 | 48 | 44 | 69 |
| VECTOR-BORNE DISEASES | | | | | | |
| Chikungunya Fever | 1 | 42 | 0 | 174 | 615 | 22 |
| Dengue Fever | 340 | 447 | 118 | 14333 | 15683 | 3407 |
| Dengue Haemorrhagic Fever | 0 | 3 | 0 | 17 | 68 | 28 |
| Malaria | 1 | 0 | 1 | 43 | 83 | 114 |
| Nipah virus infection | 0 | 0 | 0 | 0 | 0 | 0 |
| Plague | 0 | 0 | 0 | 0 | 0 | 0 |
| Yellow Fever | 0 | 0 | 0 | 0 | 0 | 0 |
| AIR/DROPLET-BORNE DISEASES | | | | | | |
| Avian Influenza | 0 | 0 | 0 | 0 | 0 | 0 |
| Diphtheria | 0 | 0 | 0 | 0 | 0 | 0 |
| Encephalitis | 0 | 1 | 0 | 27 | 30 | 21 |
| <i>Haemophilus influenzae</i> type b | 1 | 0 | 0 | 6 | 7 | 3 |
| Hand, Foot And Mouth Disease | 523 | 859 | 546 | 15450 | 17905 | 17929 |
| Legionellosis | 1 | 1 | 0 | 26 | 13 | 17 |
| Measles | 0 | 1 | 0 | 138 | 18 | 28 |
| Melioidosis | 0 | 0 | 0 | 22 | 26 | 22 |
| Meningococcal Disease | 1 | 0 | 0 | 6 | 2 | 4 |
| Mumps | 6 | 8 | 6 | 334 | 393 | 393 |
| Pertussis | 0 | 1 | 0 | 15 | 12 | 12 |
| Pneumococcal Disease (invasive) | 2 | 2 | 2 | 88 | 108 | 114 |
| Rubella | 0 | 0 | 1 | 14 | 34 | 84 |
| Severe acute respiratory syndrome | 0 | 0 | 0 | 0 | 0 | 0 |
| OTHER DISEASES | | | | | | |
| Viral hepatitis B | 3 | 0 | 1 | 38 | 40 | 44 |
| Viral hepatitis C | 2 | 0 | 0 | 5 | 2 | 2 |
| POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER*** | | | | | | |
| Acute upper respiratory infections | 2517 | 2262 | 2343 | | | |
| Acute conjunctivitis | 168 | 92 | 92 | | | |
| Acute Diarrhoea | 485 | 455 | 455 | | | |
| Chickenpox | 14 | 15 | NA | | | |
| HIV/STI/TB NOTIFICATIONS | | | | | | |
| | 2014 | Aug | | Cumulative 2014 | | |
| HIV/AIDS | 31 | | | 291 | | |
| Legally Notifiable STIs** | 584 | | | 4784 | | |
| Tuberculosis | 159 | | | 995 | | |

* 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).

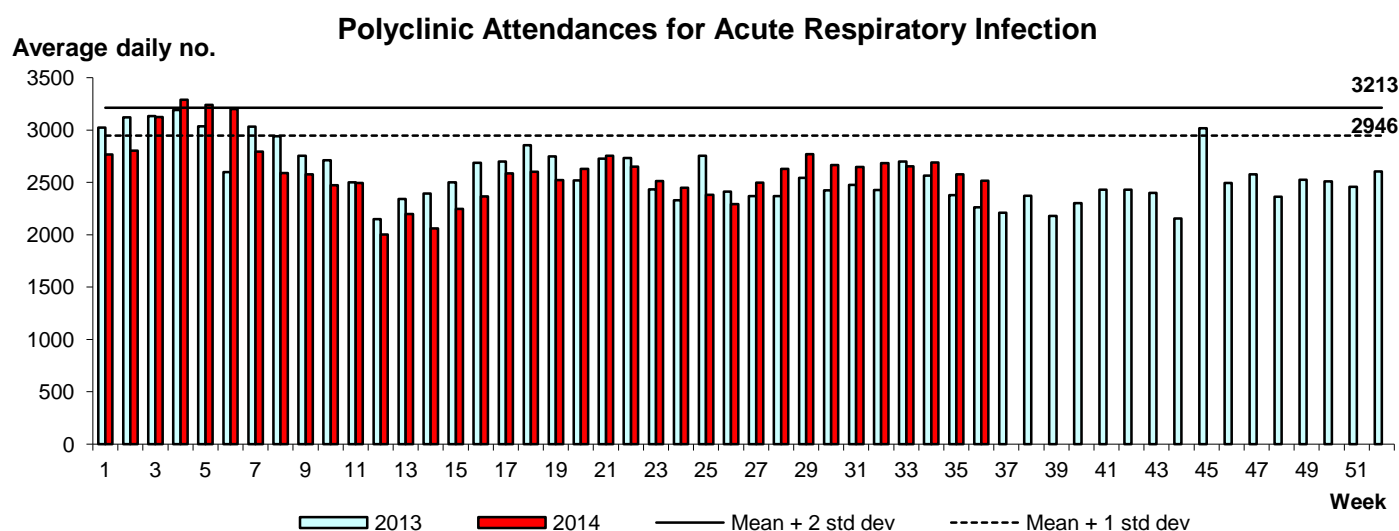
*** Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

| 2014 Notification | Epidemiological Week 36 31 Aug - 6 Sep 2014 | | Cumulative first 35 Weeks | |
|------------------------------------|--|--|---------------------------|------------------------|
| FOOD/WATER-BORNE DISEASES | | | | |
| Campylobacteriosis | 7 | Imported : 3 sporadic | 323 | Imported : 35 sporadic |
| | | Local : 4 sporadic | | Local : 288 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Cholera | 0 | Imported : sporadic | 1 | Imported : 1 sporadic |
| | | Local : sporadic | | Local : sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Paratyphoid | 0 | Imported : sporadic | 16 | Imported : 14 sporadic |
| | | Local : sporadic | | Local : 2 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Salmonellosis (non-enteric fevers) | 29 | Imported : 1 sporadic | 1323 | Imported : 89 sporadic |
| | | Local : 26 sporadic | | Local : 1234 sporadic |
| | Pending Investigation : 2 | | Pending Investigation : | |
| Typhoid | 1 | Imported : 1 sporadic | 45 | Imported : 40 sporadic |
| | | Local : sporadic | | Local : 5 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Viral Hepatitis A | 4 | Imported : 1 sporadic | 56 | Imported : 40 sporadic |
| | | Local : 1 sporadic | | Local : 16 sporadic |
| | Pending Investigation : 2 | | Pending Investigation : | |
| Viral Hepatitis E | 2 | Imported : 1 sporadic | 46 | Imported : 17 sporadic |
| | | Local : 1 sporadic | | Local : 29 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| VECTOR-BORNE DISEASES | | | | |
| Chikungunya Fever | 1 | Imported : sporadic | 173 | Imported : 34 sporadic |
| | | Local : 1 sporadic | | Local : 139 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Dengue Fever | 340 | Active Clusters http://www.dengue.gov.sg | 13993 | |
| Dengue Haemorrhagic Fever | 0 | | 17 | |
| Malaria | 1 | Imported : sporadic | 42 | Imported : 42 sporadic |
| | | Local : sporadic | | Local : sporadic |
| | Pending Investigation : 1 | | Pending Investigation : | |
| AIR/DROPLET-BORNE DISEASES | | | | |
| Encephalitis | 0 | Imported : sporadic | 27 | Imported : 2 sporadic |
| | | Local : sporadic | | Local : 25 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Legionellosis | 1 | Imported : sporadic | 25 | Imported : 7 sporadic |
| | | Local : 1 sporadic | | Local : 18 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Meliodosis | 0 | Imported : sporadic | 22 | Imported : 2 sporadic |
| | | Local : sporadic | | Local : 19 sporadic |
| | Pending Investigation : | | Pending Investigation : 1 | |
| Meningococcal Disease | 1 | Imported : sporadic | 5 | Imported : sporadic |
| | | Local : 1 sporadic | | Local : 5 sporadic |
| | Pending Investigation: | | Pending Investigation : | |
| OTHER DISEASES | | | | |
| Viral hepatitis B | 3 | Imported : sporadic | 35 | Imported : 9 sporadic |
| | | Local : sporadic | | Local : 26 sporadic |
| | Pending Investigation : 3 | | Pending Investigation : | |
| Viral hepatitis C | 2 | Imported : sporadic | 3 | Imported : 1 sporadic |
| | | Local : sporadic | | Local : 2 sporadic |
| | Pending Investigation : 2 | | Pending Investigation : | |

Influenza Situation in Singapore 2014

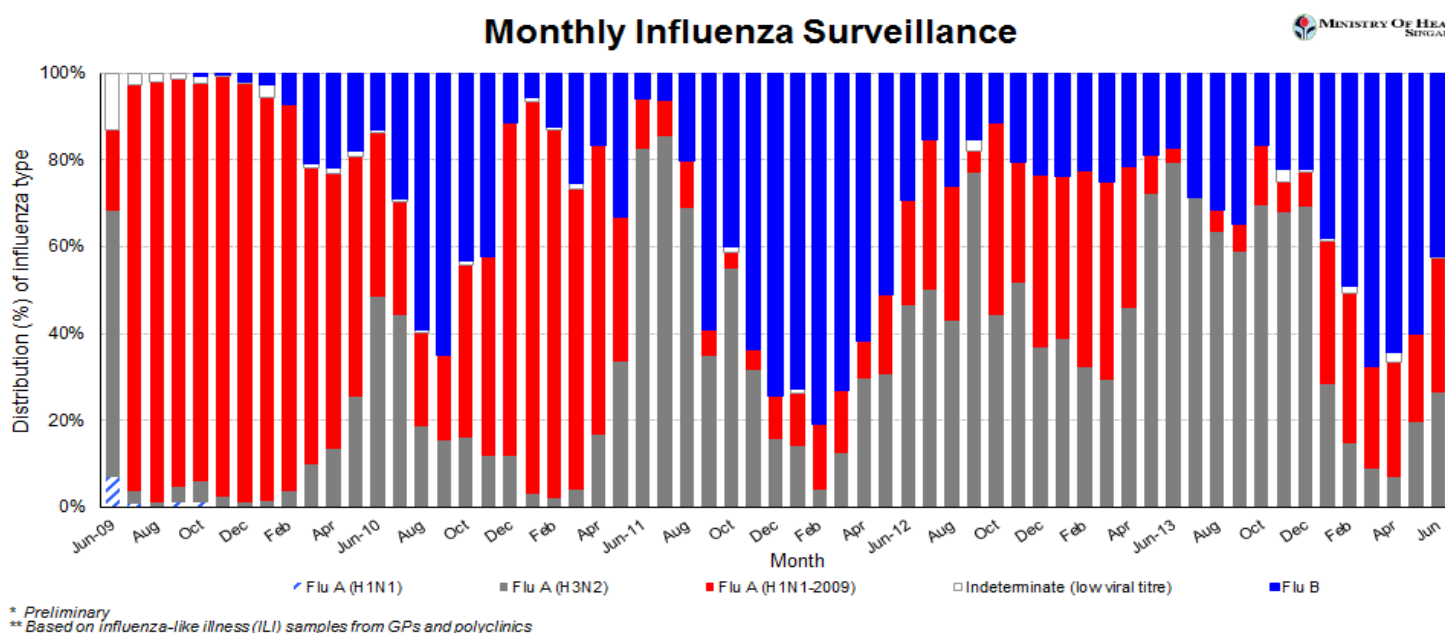
Influenza indicators for E-week 36 (31 August 2014 - 6 September 2014) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 2,576 (over 5.5 working days) in E-week 35 to 2,517 (over 5.5 working days) in E-week 36.

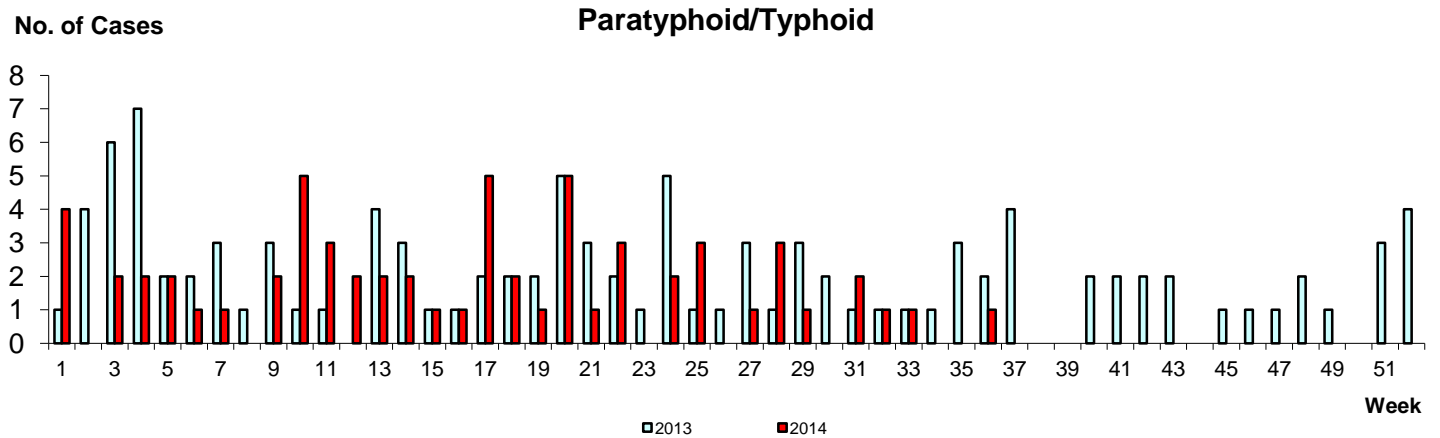


The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

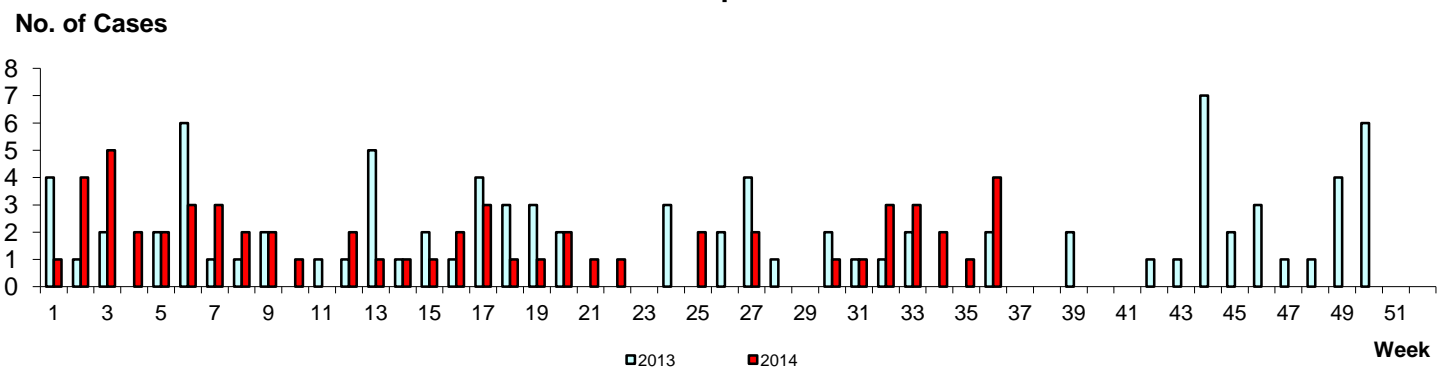
The overall prevalence of influenza among ILI samples (n=174) in the community was 45.4% in the past 4 weeks. Of all the influenza virus isolates in August 2014, influenza A(H3N2), influenza B and influenza A(H1N1-2009) comprised 69.5%, 23.8% and 4.8% respectively.



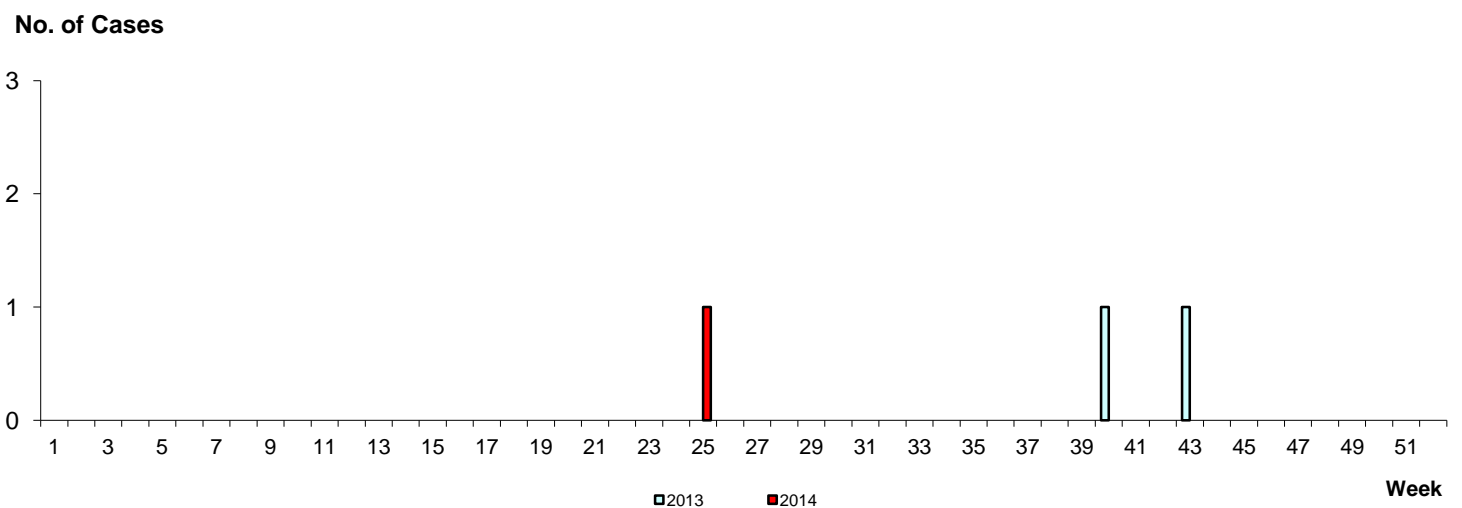
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2013-2014



Viral Hepatitis A

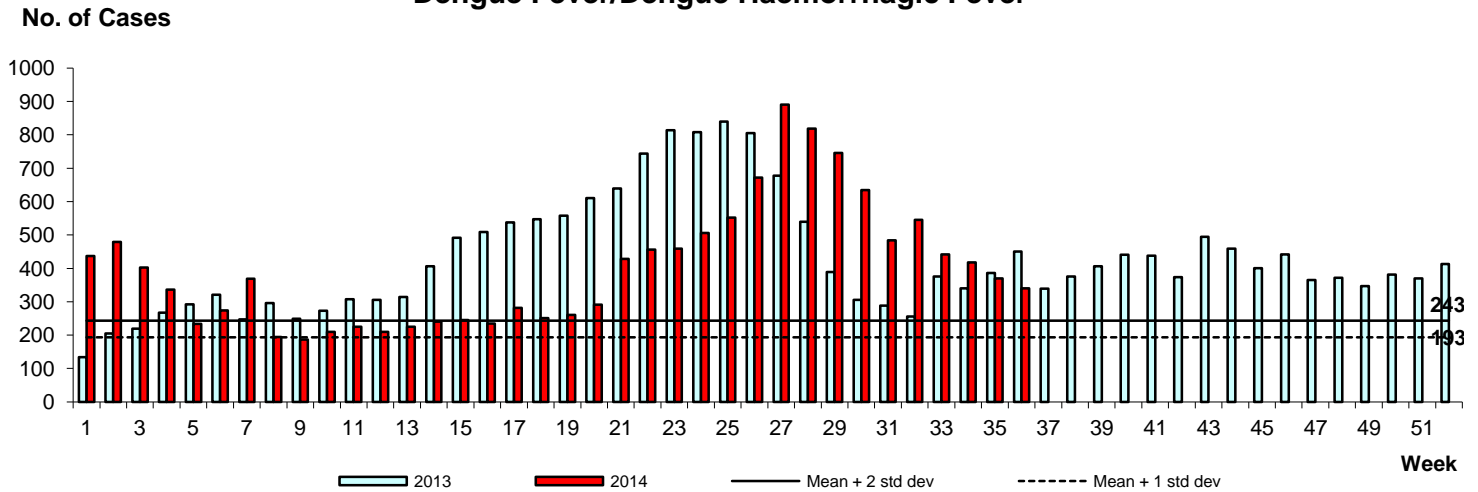


Cholera

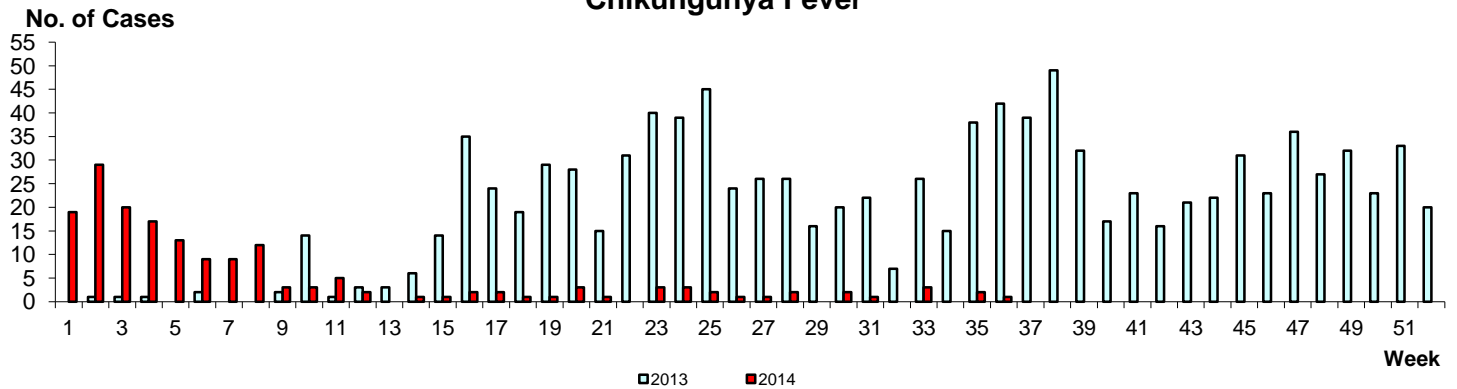


WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2013-2014

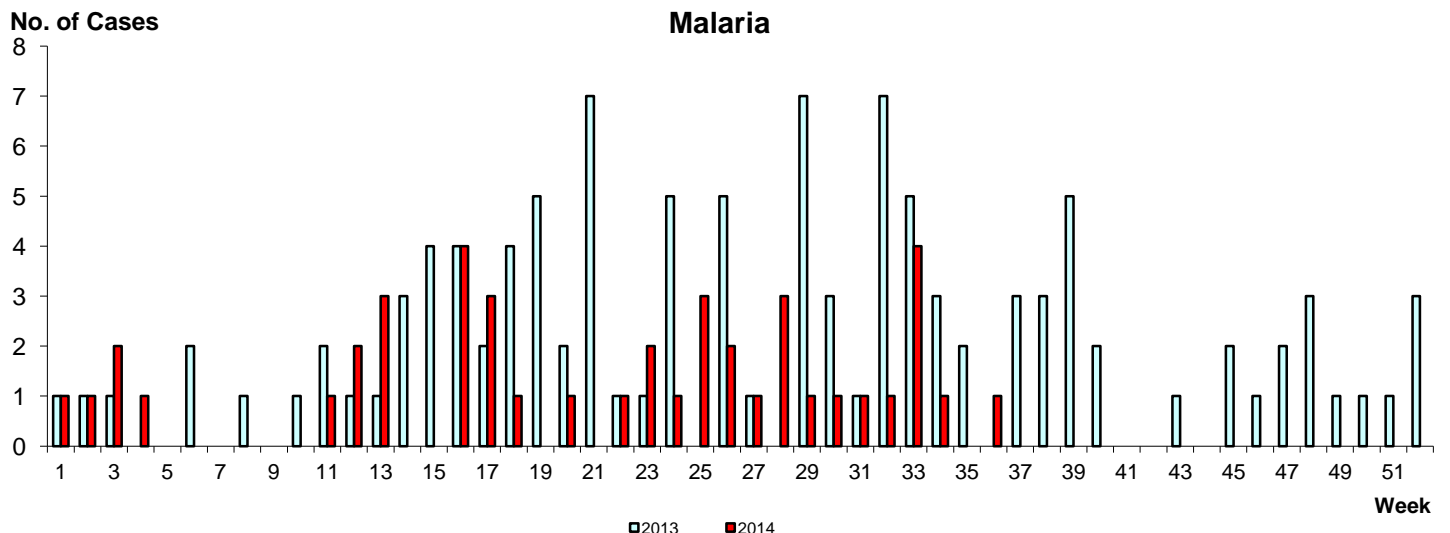
Dengue Fever/Dengue Haemorrhagic Fever



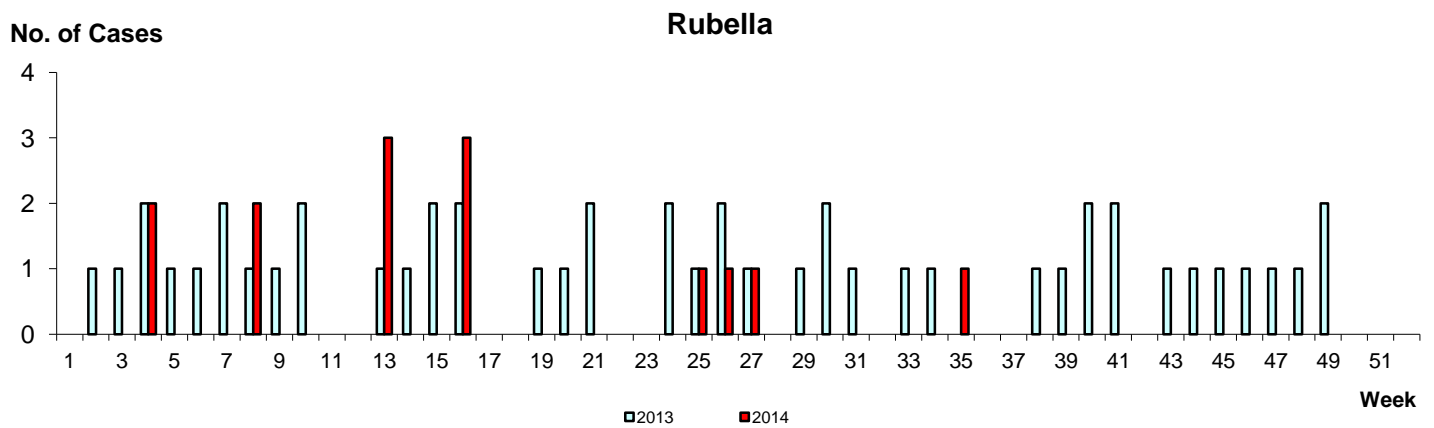
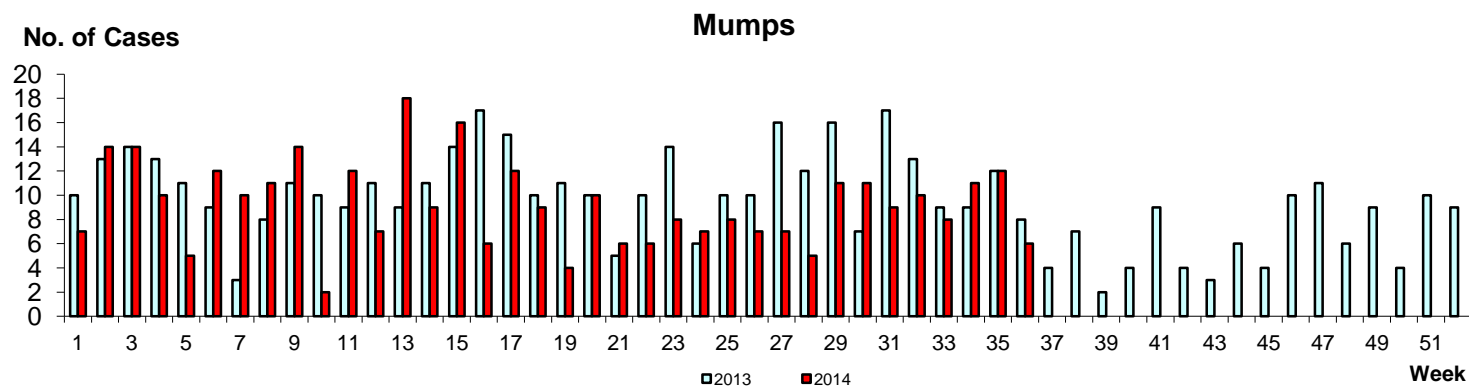
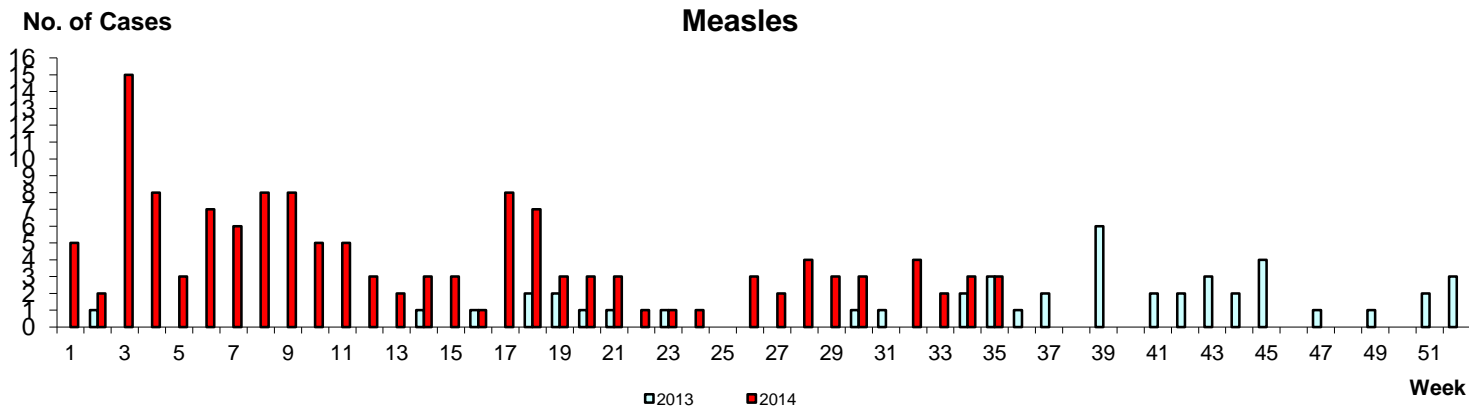
Chikungunya Fever



Malaria

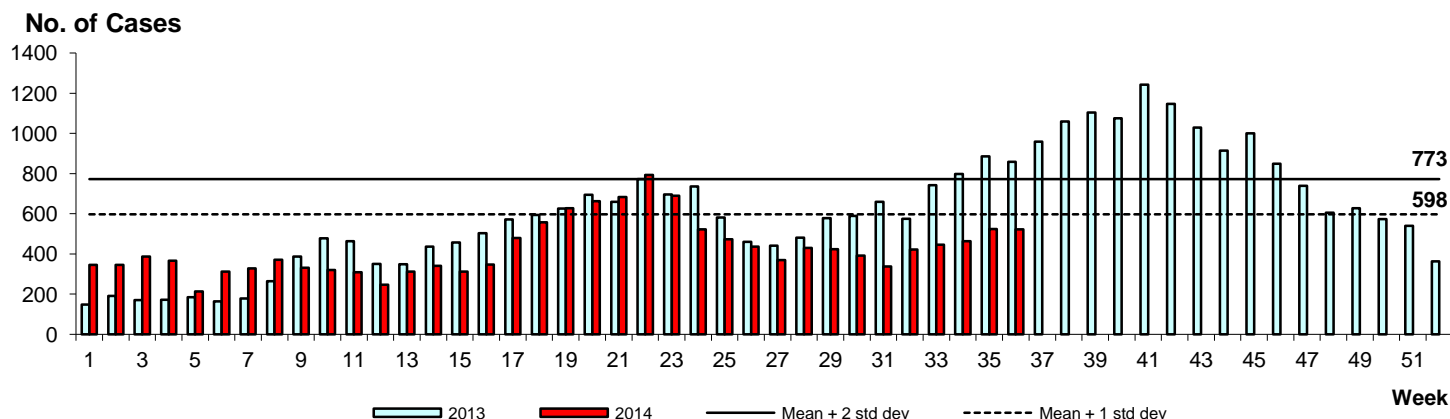


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014



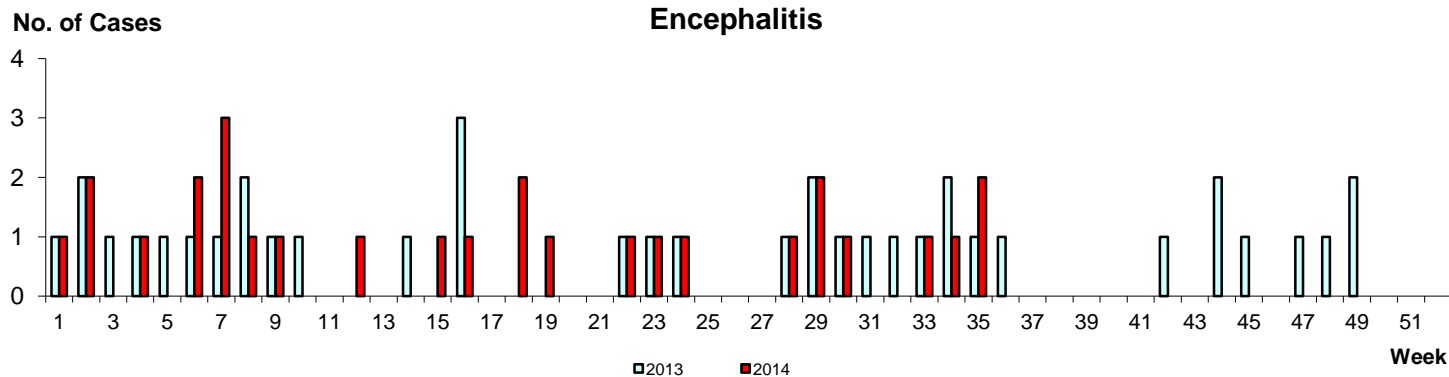
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014

Hand, Foot & Mouth Disease

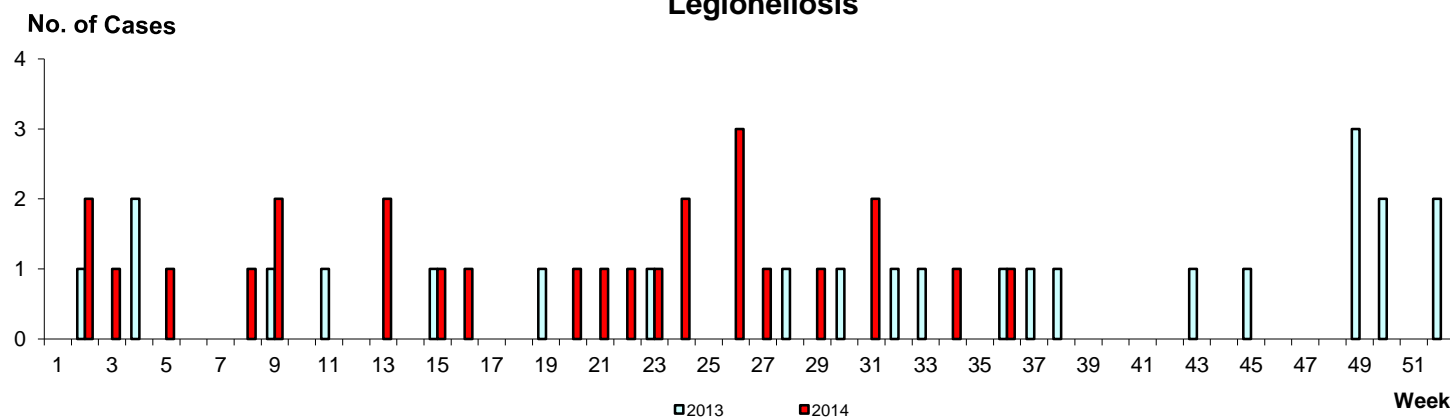


WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2013-2014

Encephalitis



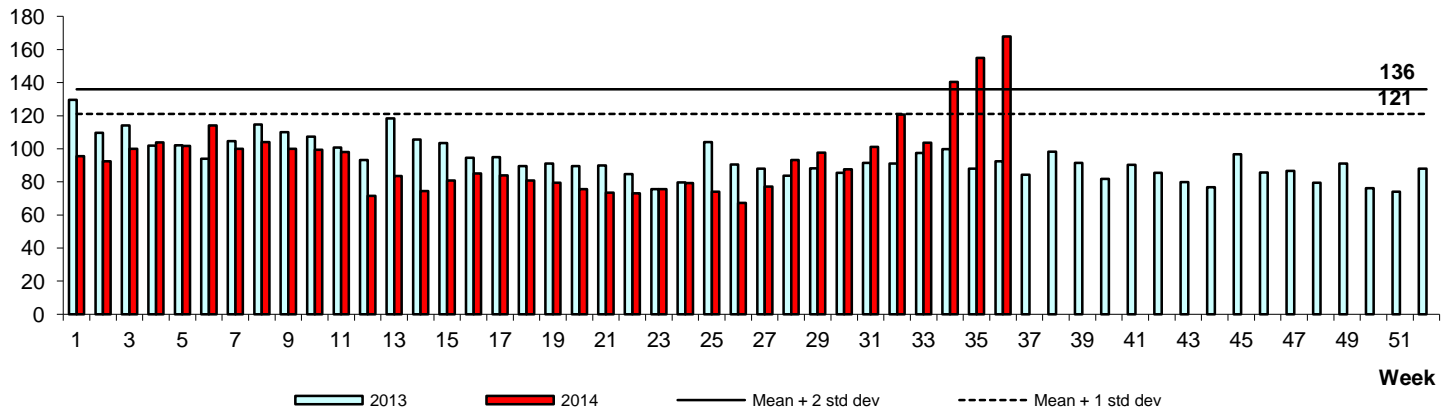
Legionellosis



POLYCLINIC ATTENDANCES, 2013-2014

Conjunctivitis

Average daily no.



Diarrhoeal Illness

Average daily no.

