



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 29 13 - 19 Jul 2014

| | E Week 29 | | | Cumulative first | | 29 Weeks |
|--|-----------|------|------------|------------------|-------|------------|
| | 2014* | 2013 | Median | 2014 | 2013 | Median |
| | | | 2009 -2013 | | | 2009 -2013 |
| FOOD/WATER-BORNE DISEASES | | | | | | |
| Campylobacteriosis | 6 | 10 | 6 | 277 | 228 | 211 |
| Cholera | 0 | 0 | 0 | 1 | 0 | 1 |
| Paratyphoid | 0 | 0 | 0 | 15 | 14 | 20 |
| Poliomyelitis | 0 | 0 | 0 | 0 | 0 | 0 |
| Salmonellosis (non-enteric fevers) | 38 | 32 | 26 | 1103 | 934 | 856 |
| Typhoid | 1 | 3 | 2 | 42 | 57 | 45 |
| Viral Hepatitis A | 1 | 0 | 2 | 46 | 52 | 47 |
| Viral Hepatitis E | 3 | 1 | 1 | 32 | 41 | 48 |
| VECTOR-BORNE DISEASES | | | | | | |
| Chikungunya Fever | 0 | 16 | 0 | 166 | 445 | 21 |
| Dengue Fever | 746 | 388 | 124 | 11105 | 13294 | 2953 |
| Dengue Haemorrhagic Fever | 2 | 1 | 1 | 16 | 55 | 26 |
| Malaria | 1 | 7 | 7 | 34 | 62 | 89 |
| 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 | 2 | 2 | 1 | 22 | 22 | 17 |
| Haemophilus influenzae type b | 0 | 0 | 0 | 4 | 6 | 3 |
| Hand, Foot And Mouth Disease | 426 | 578 | 578 | 12342 | 12795 | 12815 |
| Legionellosis | 1 | 0 | 0 | 22 | 9 | 14 |
| Measles | 3 | 0 | 0 | 123 | 10 | 25 |
| Melioidosis | 1 | 1 | 2 | 16 | 22 | 22 |
| Meningococcal Disease | 0 | 1 | 0 | 5 | 2 | 2 |
| Mumps | 11 | 16 | 9 | 267 | 318 | 319 |
| Pertussis | 0 | 0 | 0 | 12 | 8 | 10 |
| Pneumococcal Disease (invasive) | 1 | 1 | 2 | 68 | 90 | 90 |
| Rubella | 1 | 1 | 1 | 14 | 29 | 70 |
| Severe acute respiratory syndrome | 0 | 0 | 0 | 0 | 0 | 0 |
| OTHER DISEASES | | | | | | |
| Viral hepatitis B | 2 | 1 | 1 | 30 | 34 | 37 |
| Viral hepatitis C | 1 | 0 | 0 | 2 | 1 | 2 |
| POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER*** | | | | | | |
| Acute upper respiratory infections | 2769 | 2543 | 3168 | | | |
| Acute conjunctivitis | 98 | 88 | 98 | | | |
| Acute Diarrhoea | 559 | 544 | 518 | | | |
| Chickenpox | 13 | 14 | NA | | | |
| HIV/STI/TB NOTIFICATIONS | 2014 | Jun | | Cumulative 2014 | | |
| HIV/AIDS | 42 | | | 218 | | |
| Legally Notifiable STIs** | 633 | | | 3540 | | |
| Tuberculosis | 154 | | | 766 | | |

* 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).

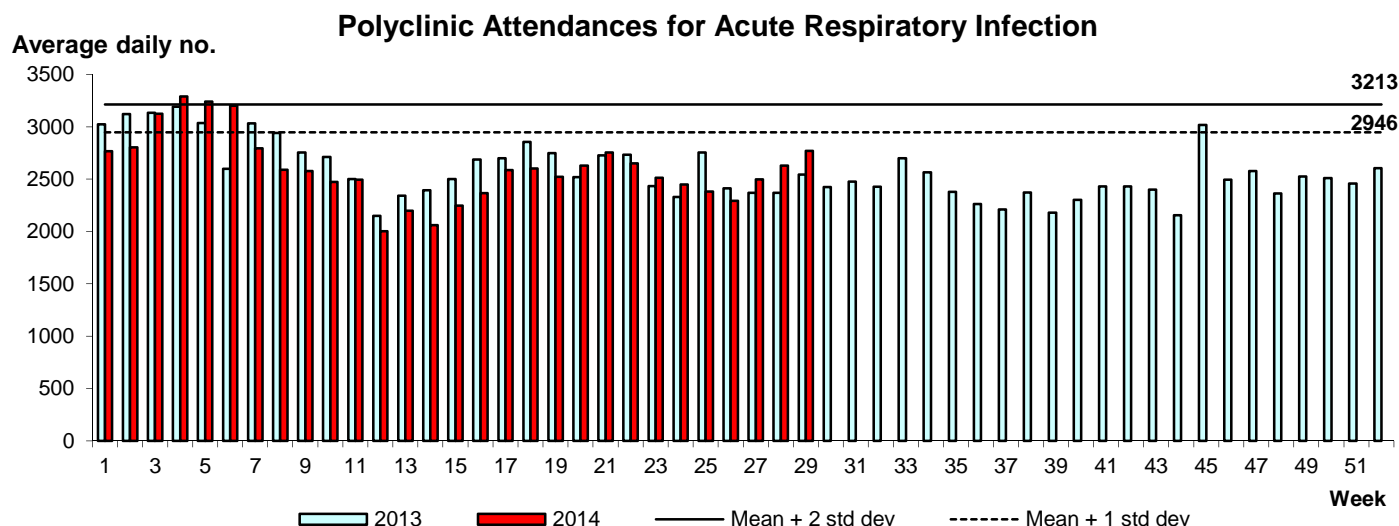
*** Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

| 2014 Notification | Epidemiological Week 29 13 - 19 Jul 2014 | | Cumulative first 28 Weeks | |
|------------------------------------|---|--|---------------------------|------------------------|
| FOOD/WATER-BORNE DISEASES | | | | |
| Campylobacteriosis | 6 | Imported : sporadic | 271 | Imported : 28 sporadic |
| | | Local : 6 sporadic | | Local : 243 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 | 15 | Imported : 13 sporadic |
| | | Local : sporadic | | Local : 2 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Salmonellosis (non-enteric fevers) | 38 | Imported : 1 sporadic | 1065 | Imported : 76 sporadic |
| | | Local : 31 sporadic | | Local : 989 sporadic |
| | Pending Investigation : 6 | | Pending Investigation : | |
| Typhoid | 1 | Imported : 1 sporadic | 41 | Imported : 36 sporadic |
| | | Local : sporadic | | Local : 5 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Viral Hepatitis A | 1 | Imported : sporadic | 45 | Imported : 35 sporadic |
| | | Local : sporadic | | Local : 10 sporadic |
| | Pending Investigation : 1 | | Pending Investigation : | |
| Viral Hepatitis E | 3 | Imported : sporadic | 29 | Imported : 10 sporadic |
| | | Local : 2 sporadic | | Local : 19 sporadic |
| | Pending Investigation : 1 | | Pending Investigation : | |
| VECTOR-BORNE DISEASES | | | | |
| Chikungunya Fever | 0 | Imported : sporadic | 166 | Imported : 29 sporadic |
| | | Local : sporadic | | Local : 137 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Dengue Fever | 746 | Active Clusters http://www.dengue.gov.sg | 10359 | |
| Dengue Haemorrhagic Fever | 2 | | 14 | |
| Malaria | 1 | Imported : 1 sporadic | 33 | Imported : 33 sporadic |
| | | Local : sporadic | | Local : sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| AIR/DROPLET-BORNE DISEASES | | | | |
| Encephalitis | 2 | Imported : 1 sporadic | 20 | Imported : 1 sporadic |
| | | Local : sporadic | | Local : 19 sporadic |
| | Pending Investigation : 1 | | Pending Investigation : | |
| Legionellosis | 1 | Imported : sporadic | 21 | Imported : 7 sporadic |
| | | Local : 1 sporadic | | Local : 14 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Meliodosis | 1 | Imported : sporadic | 15 | Imported : 1 sporadic |
| | | Local : 1 sporadic | | Local : 13 sporadic |
| | Pending Investigation : | | Pending Investigation : 1 | |
| Meningococcal Disease | 0 | Imported : sporadic | 5 | Imported : sporadic |
| | | Local : sporadic | | Local : 5 sporadic |
| | Pending Investigation: | | Pending Investigation : | |
| OTHER DISEASES | | | | |
| Viral hepatitis B | 2 | Imported : sporadic | 28 | Imported : 7 sporadic |
| | | Local : 1 sporadic | | Local : 20 sporadic |
| | Pending Investigation : 1 | | Pending Investigation : 1 | |
| Viral hepatitis C | 1 | Imported : sporadic | 1 | Imported : sporadic |
| | | Local : sporadic | | Local : 1 sporadic |
| | Pending Investigation : 1 | | Pending Investigation : | |

Influenza Situation in Singapore 2014

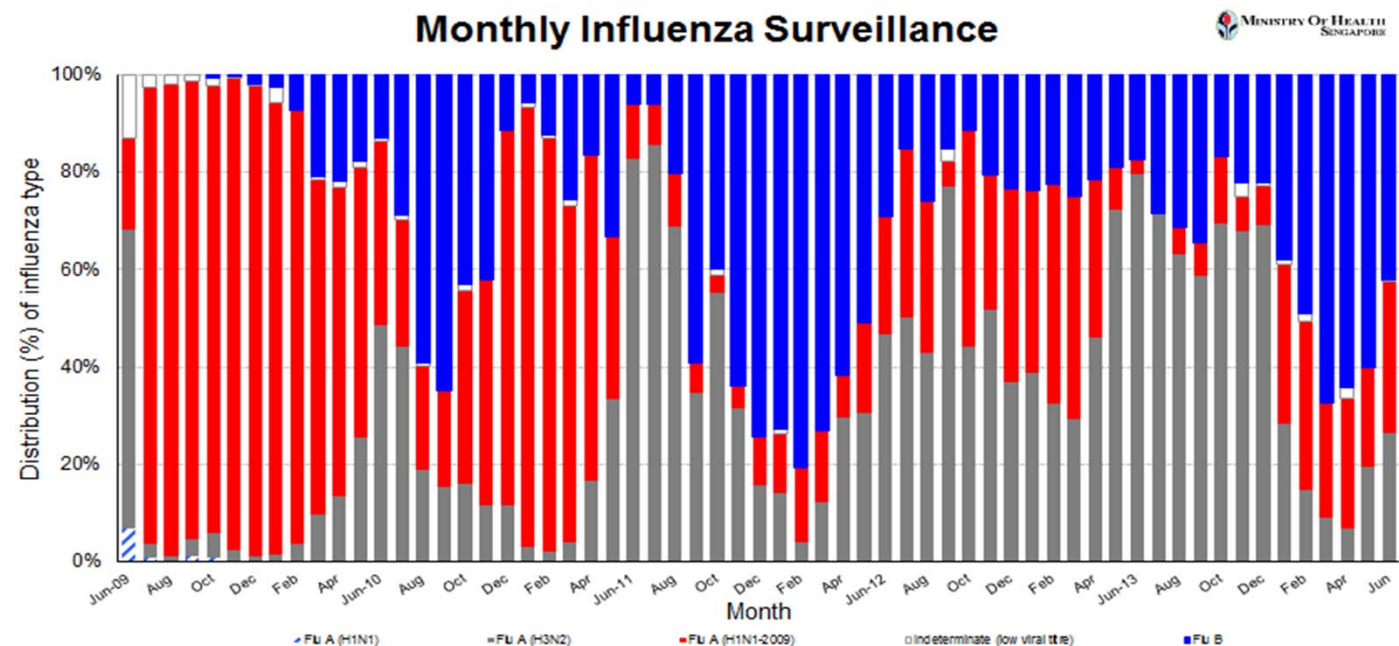
Influenza indicators for E-week 29 (13 July 2014 - 19 July 2014) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI increased from 2,629 (over 5.5 working days) in E-week 28 to 2,769 (over 5.5 working days) in E-week 29.



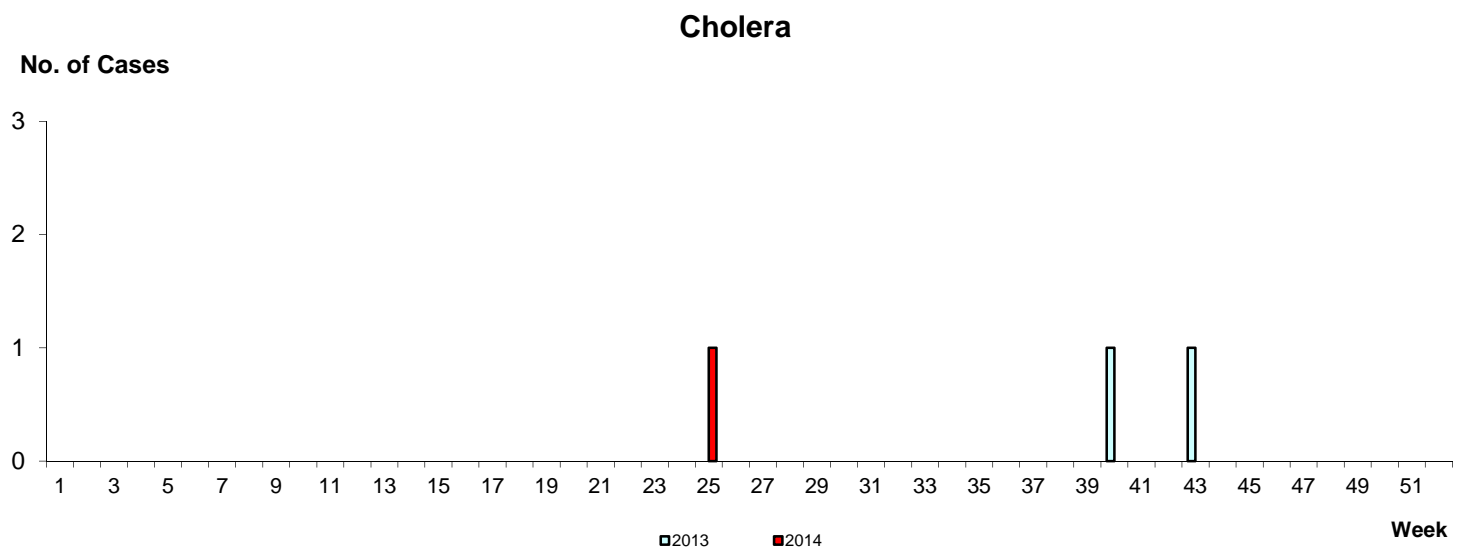
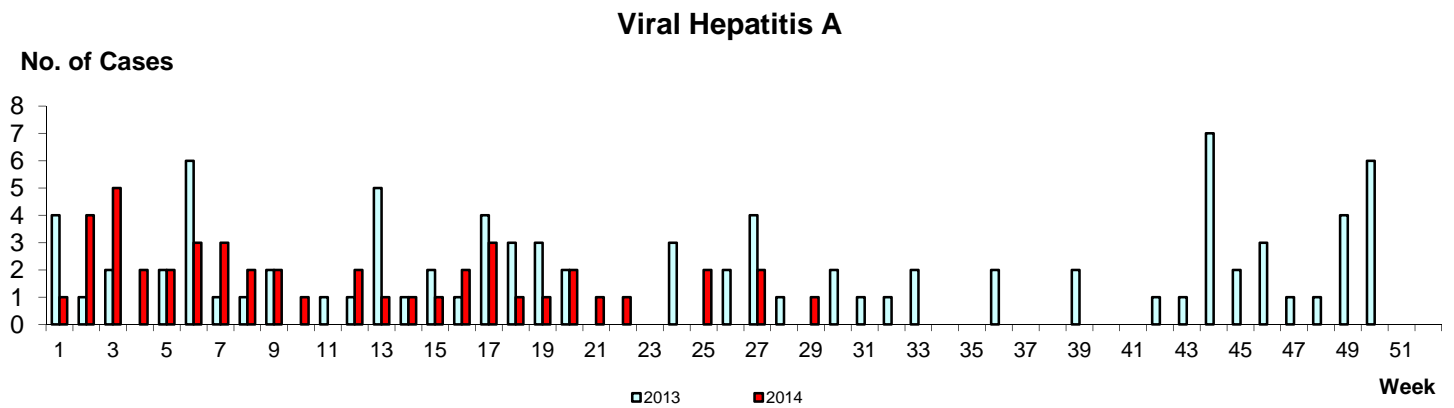
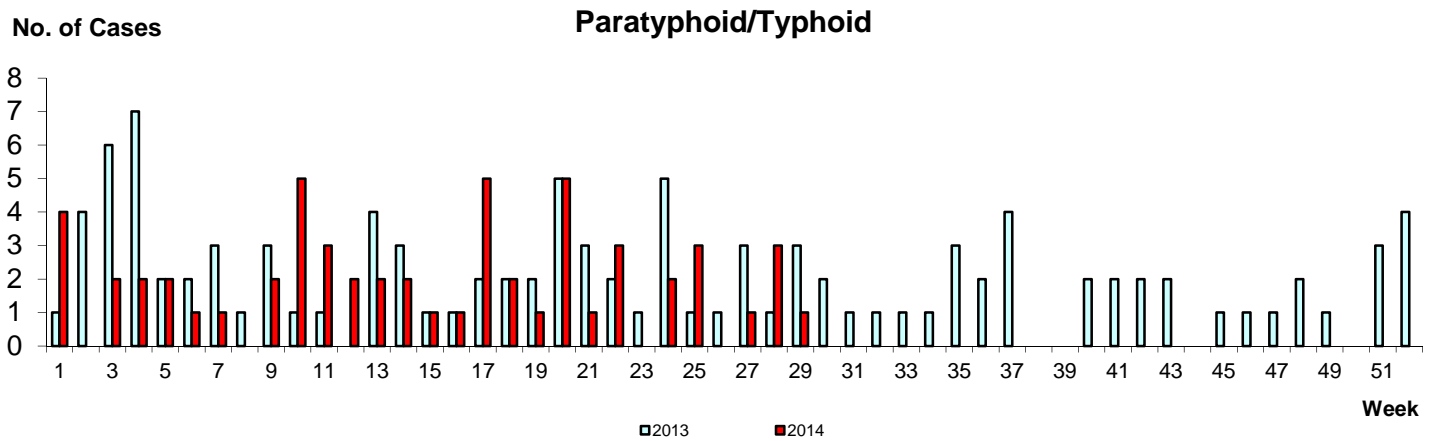
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

The overall prevalence of influenza among ILI samples (n=328) in the community was 64.9% in the past 4 weeks. Of all the influenza virus isolates in June 2014, influenza B, influenza A(H1N1-2009) and influenza A(H3N2) comprised 42.2%, 31.1% and 26.2% respectively.



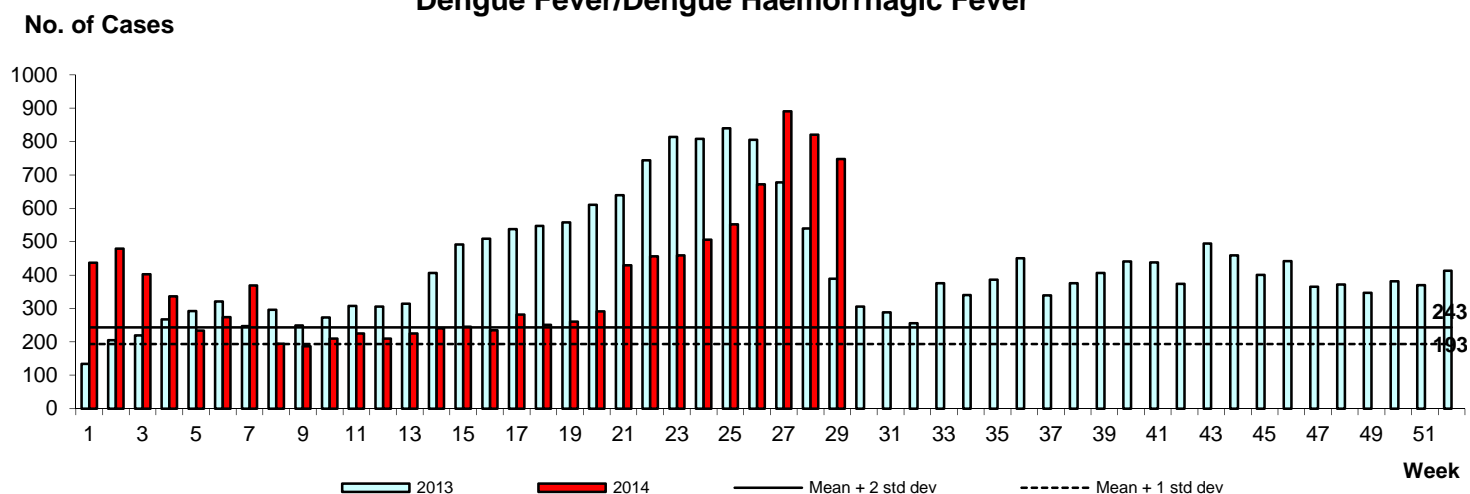
** Based on influenza-like illness (ILI) samples from GPs and polyclinics

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

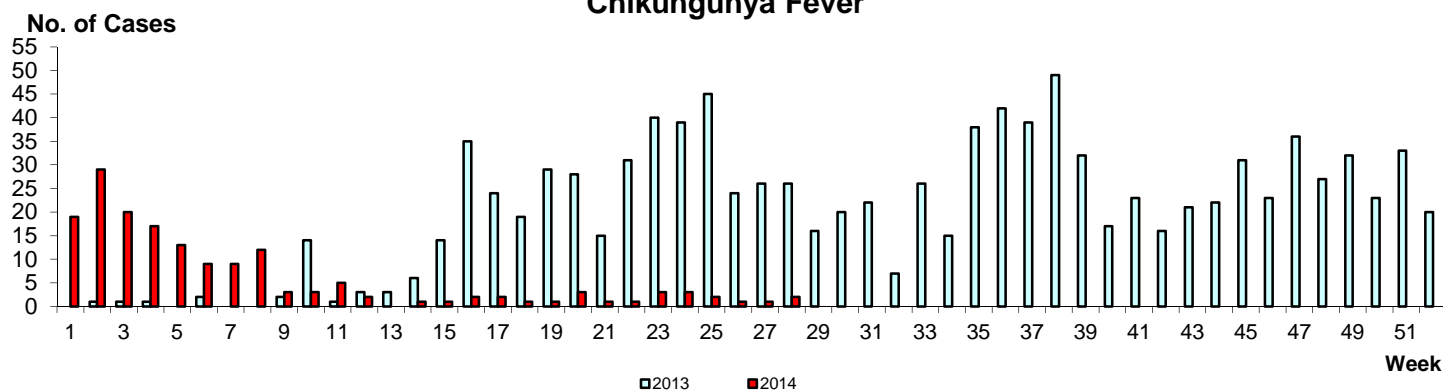


WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2013-2014

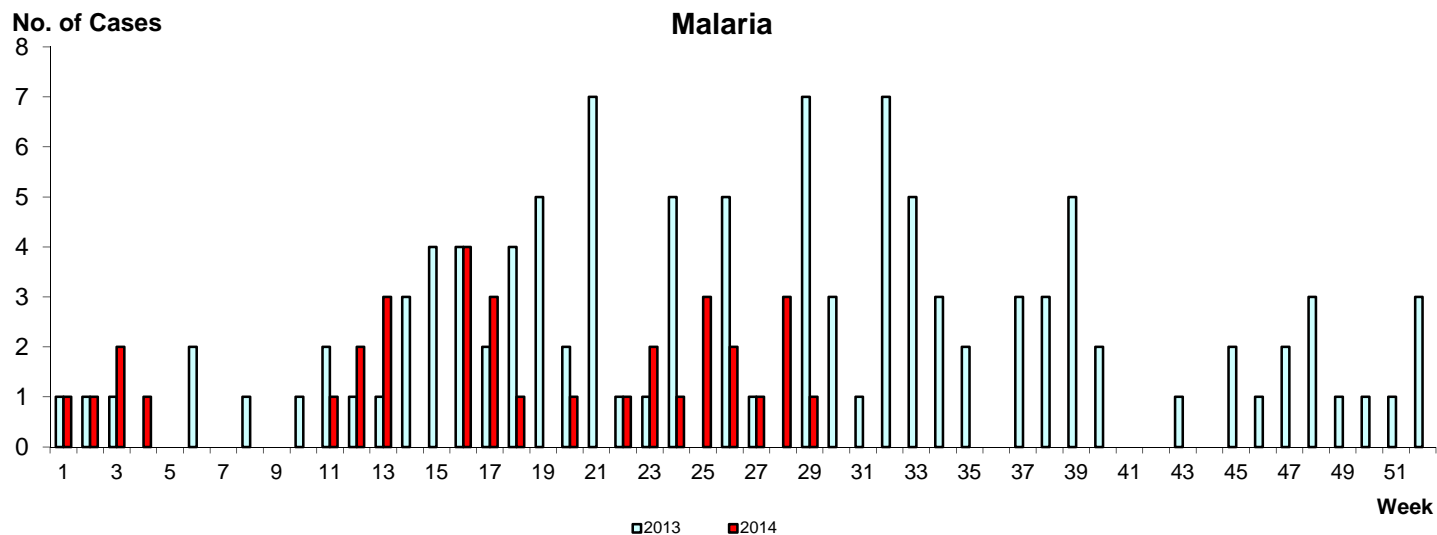
Dengue Fever/Dengue Haemorrhagic Fever



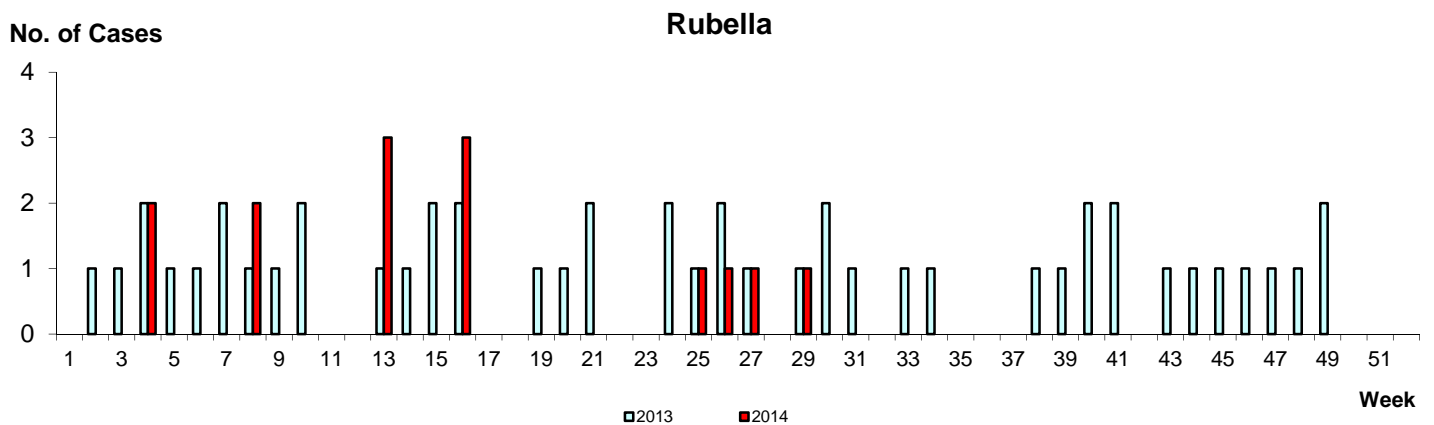
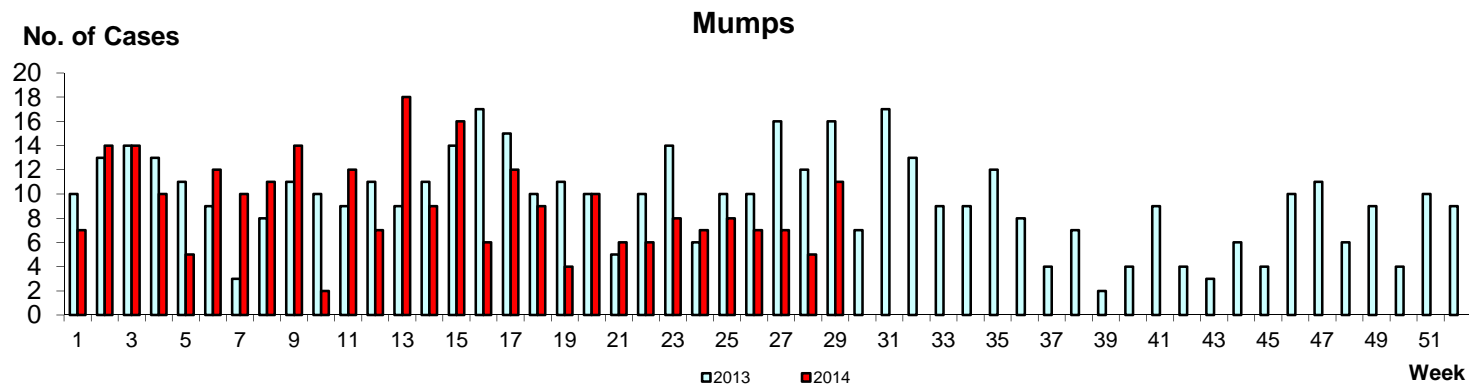
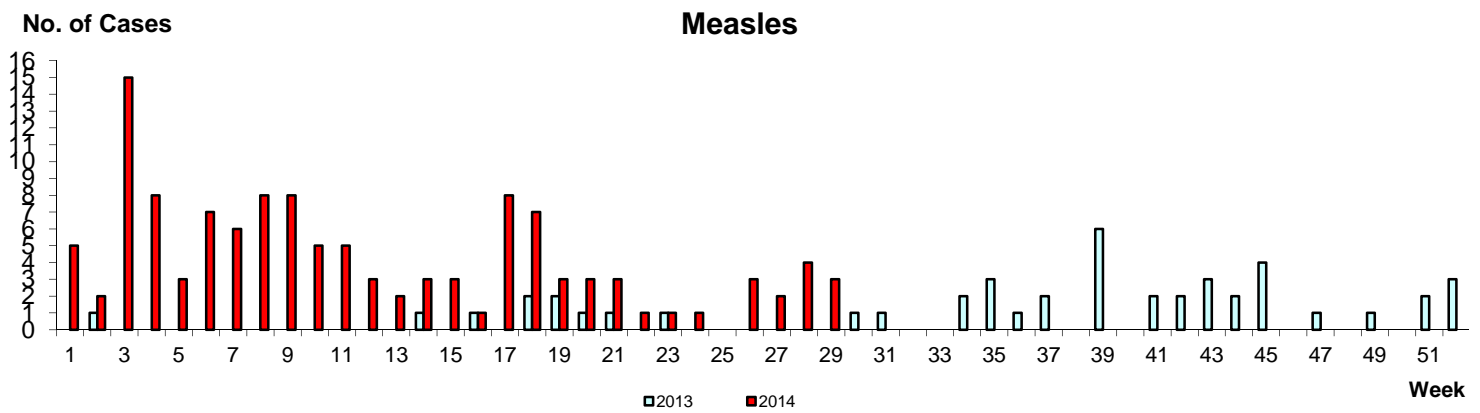
Chikungunya Fever



Malaria

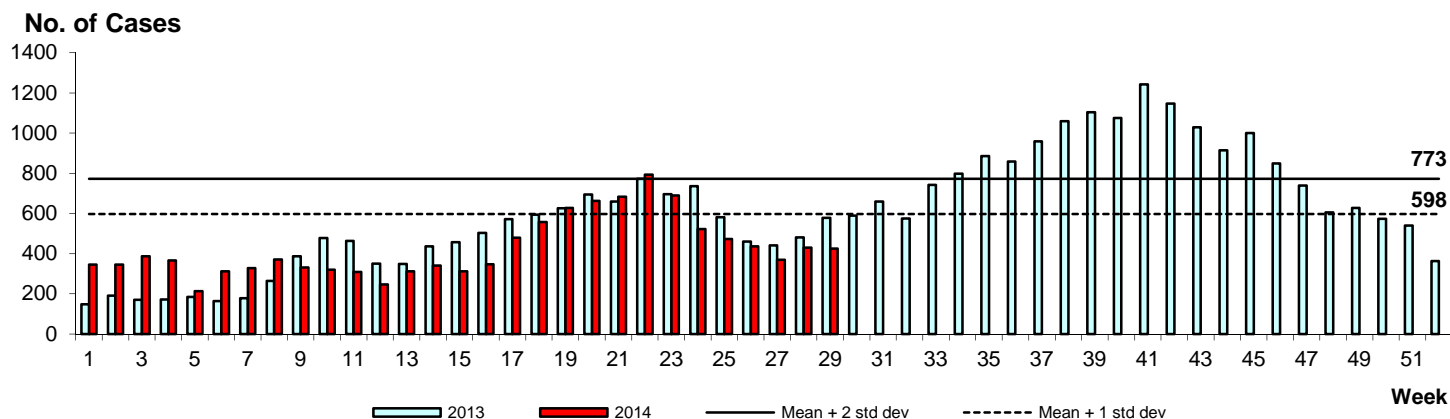


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014



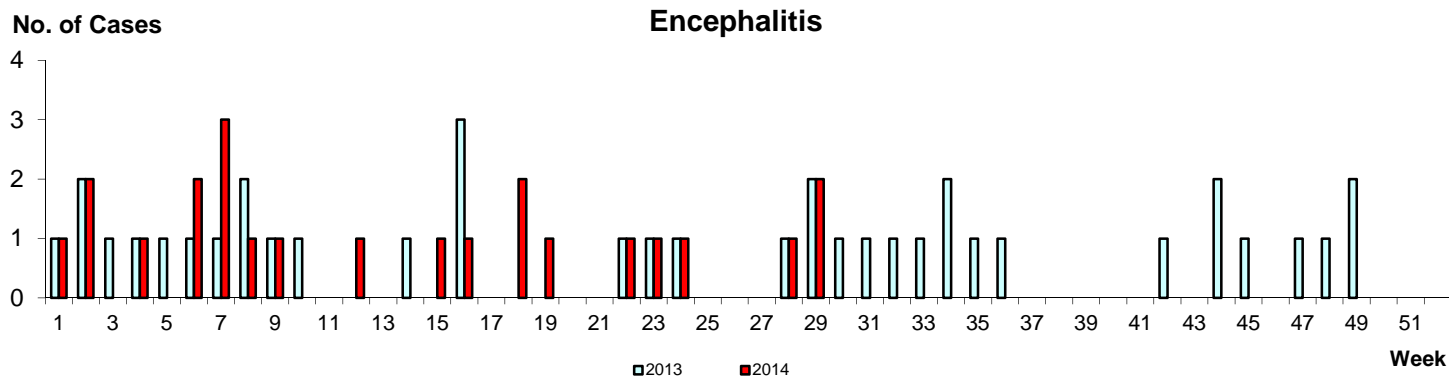
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2013-2014

Hand, Foot & Mouth Disease

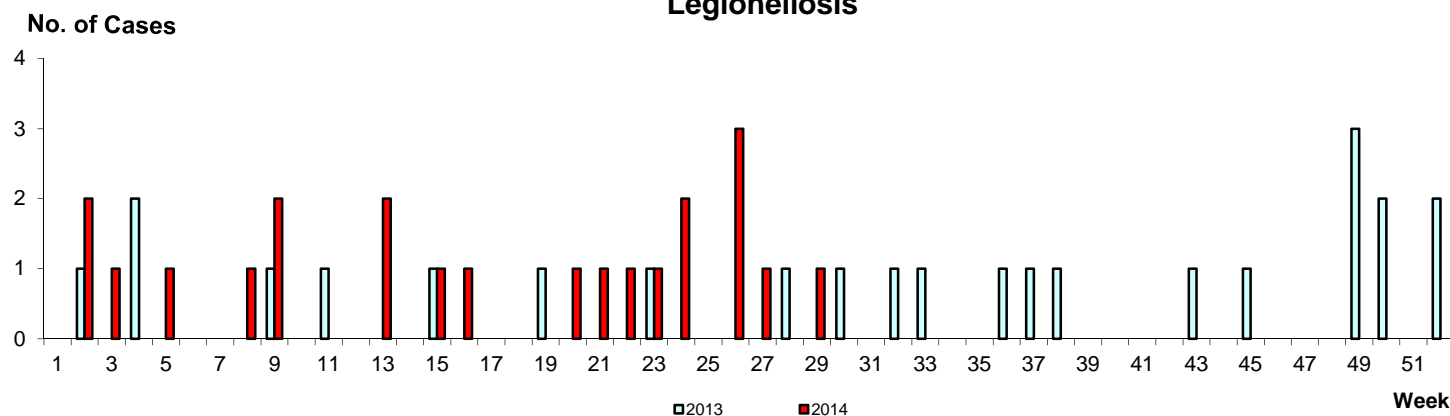


WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2013-2014

Encephalitis



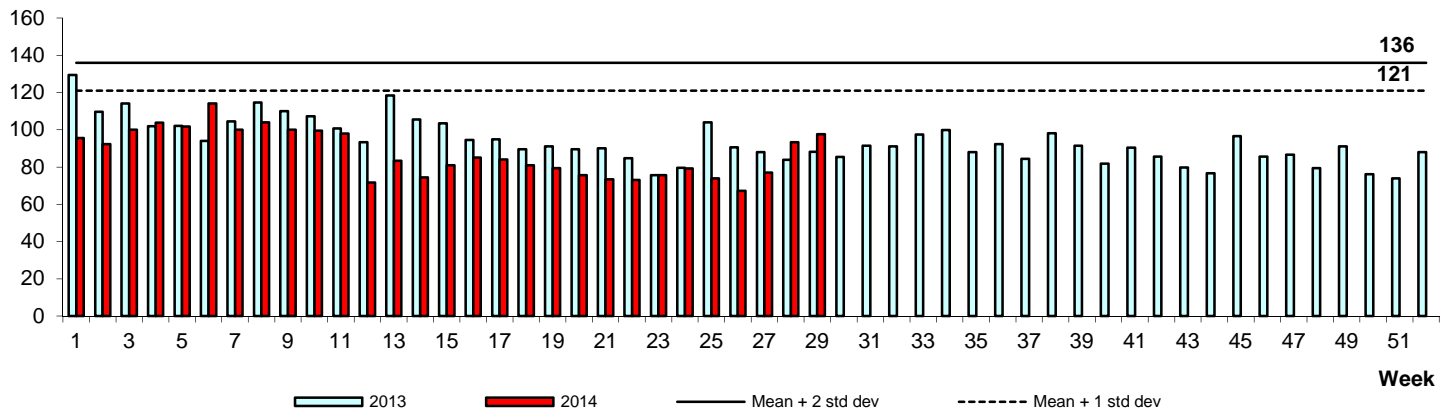
Legionellosis



POLYCLINIC ATTENDANCES, 2013-2014

Conjunctivitis

Average daily no.



Diarrhoeal Illness

Average daily no.

