



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 38 16 - 22 Sep 2012

| | E Week 38 | | | Cumulative first 38 Weeks | | |
|---|-----------|------|-------------------|---------------------------|-------|-------------------|
| | 2012 | 2011 | Median 2007 -2011 | 2012 | 2011 | Median 2007 -2011 |
| FOOD/WATER-BORNE DISEASES | | | | | | |
| Campylobacteriosis | 15 | 8 | 4 | 308 | 285 | 183 |
| Cholera | 0 | 0 | 0 | 2 | 1 | 3 |
| Paratyphoid | 0 | 1 | 1 | 53 | 27 | 21 |
| Poliomyelitis | 0 | 0 | 0 | 0 | 0 | 0 |
| Salmonellosis (non-enteric fevers) | 32 | 30 | 23 | 1138 | 1020 | 813 |
| Typhoid | 1 | 2 | 2 | 67 | 54 | 55 |
| Viral Hepatitis A | 5 | 2 | 2 | 76 | 51 | 61 |
| Viral Hepatitis E | 2 | 2 | 1 | 79 | 73 | 72 |
| VECTOR-BORNE DISEASES | | | | | | |
| Chikungunya Fever | 0 | 0 | NA | 9 | 3 | NA |
| Dengue Fever | 72 | 114 | 128 | 3235 | 4335 | 4335 |
| Dengue Haemorrhagic Fever | 0 | 0 | 1 | 20 | 16 | 41 |
| Malaria | 5 | 7 | 3 | 106 | 124 | 126 |
| 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 | 0 | 1 | 16 | 22 | 29 |
| Haemophilus Influenzae B infection | 0 | 0 | 0 | 1 | 0 | 1 |
| Hand, Foot And Mouth Disease | 586 | 533 | 512 | 33290 | 13587 | 15746 |
| Legionellosis | 2 | 2 | 0 | 24 | 20 | 17 |
| Measles | 1 | 1 | 0 | 29 | 100 | 16 |
| Melioidosis | 1 | 0 | 1 | 22 | 22 | 38 |
| Meningococcal Disease | 0 | 0 | 0 | 0 | 5 | 5 |
| Mumps | 9 | 6 | 10 | 420 | 395 | 522 |
| Pertussis | 0 | 0 | 0 | 23 | 14 | 13 |
| Pneumococcal Disease (invasive) | 4 | 2 | NA | 121 | 98 | NA |
| Rubella | 0 | 2 | 2 | 52 | 87 | 124 |
| Severe acute respiratory syndrome | 0 | 0 | 0 | 0 | 0 | 0 |
| OTHER DISEASES | | | | | | |
| Viral hepatitis B | 5 | 0 | 1 | 38 | 53 | 53 |
| Viral hepatitis C | 2 | 0 | 0 | 6 | 2 | 4 |
| POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER*** | | | | | | |
| Acute upper respiratory infections | 2427 | 2501 | 2440 | | | |
| Acute conjunctivitis | 81 | 104 | 90 | | | |
| Acute Diarrhoea | 464 | 504 | 504 | | | |
| Chickenpox | 13 | NA | NA | | | |
| HIV/STI/TB NOTIFICATIONS* | | | | | | |
| | 2012 | Aug | | Cumulative 2012 | | |
| HIV/AIDS | 32 | | | 319 | | |
| Legally Notifiable STIs** | 665 | | | 5327 | | |
| Tuberculosis | 300 | | | 2322 | | |

* Numbers are preliminary. Please check with MOH before quoting these figures.

** 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).

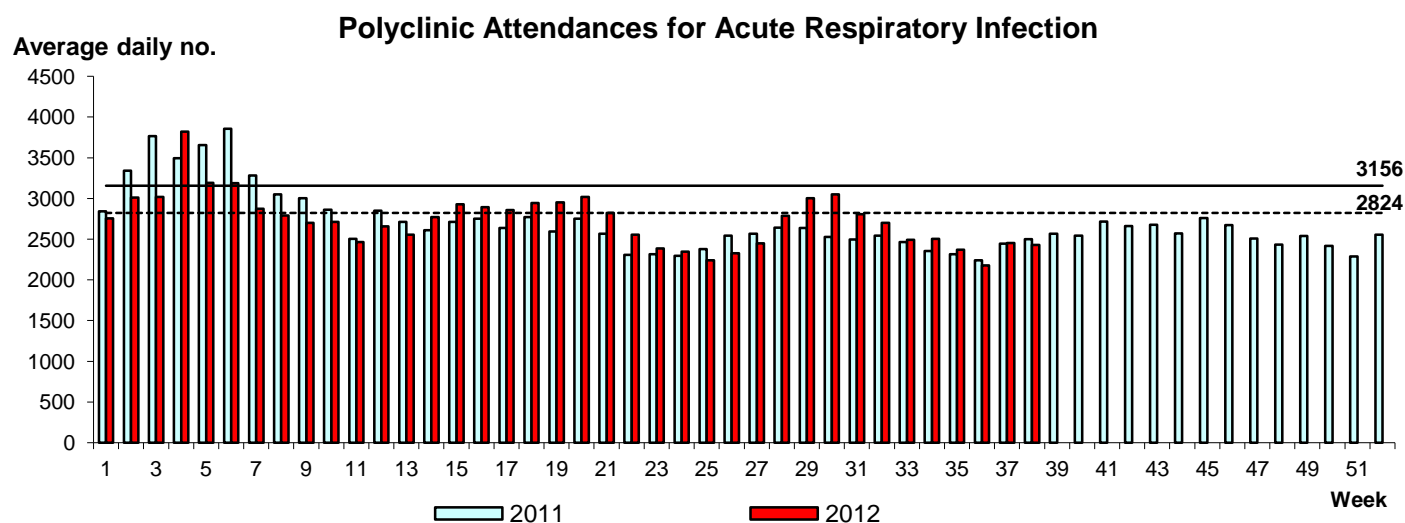
*** Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

| 2012 Notification | Epidemiological Week 38 16 - 22 Sep 2012 | | Cumulative first 37 Weeks | |
|------------------------------------|---|--|---------------------------|-------------------------|
| FOOD/WATER-BORNE DISEASES | | | | |
| Campylobacteriosis | 15 | Imported : 8 sporadic | 293 | Imported : 37 sporadic |
| | | Local : 1 sporadic | | Local : 254 sporadic |
| | Pending Investigation : 6 | | Pending Investigation : 2 | |
| Cholera | 0 | Imported : sporadic | 2 | Imported : 2 sporadic |
| | | Local : sporadic | | Local : sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Paratyphoid | 0 | Imported : sporadic | 53 | Imported : 42 sporadic |
| | | Local : sporadic | | Local : 11 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Salmonellosis (non-enteric fevers) | 32 | Imported : 3 sporadic | 1106 | Imported : 94 sporadic |
| | | Local : 22 sporadic | | Local : 1005 sporadic |
| | Pending Investigation : 7 | | Pending Investigation : 7 | |
| Typhoid | 1 | Imported : 1 sporadic | 66 | Imported : 63 sporadic |
| | | Local : sporadic | | Local : 3 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Viral Hepatitis A | 5 | Imported : 1 sporadic | 71 | Imported : 44 sporadic |
| | | Local : 1 sporadic | | Local : 26 sporadic |
| | Pending Investigation : 3 | | Pending Investigation : 1 | |
| Viral Hepatitis E | 2 | Imported : 1 sporadic | 77 | Imported : 45 sporadic |
| | | Local : 1 sporadic | | Local : 32 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| VECTOR-BORNE DISEASES | | | | |
| Chikungunya Fever | 0 | Imported : sporadic | 9 | Imported : 8 sporadic |
| | | Local : sporadic | | Local : 1 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Dengue Fever | 72 | Active Clusters http://www.dengue.gov.sg | 3163 | |
| Dengue Haemorrhagic Fever | 0 | | 20 | |
| Malaria | 5 | Imported : 5 sporadic | 101 | Imported : 101 sporadic |
| | | Local : sporadic | | Local : sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| AIR/DROPLET-BORNE DISEASES | | | | |
| Encephalitis | 2 | Imported : sporadic | 14 | Imported : 3 sporadic |
| | | Local : sporadic | | Local : 11 sporadic |
| | Pending Investigation : 2 | | Pending Investigation : | |
| Legionellosis | 2 | Imported : sporadic | 22 | Imported : 9 sporadic |
| | | Local : sporadic | | Local : 13 sporadic |
| | Pending Investigation : 2 | | Pending Investigation : | |
| Meliodosis | 1 | Imported : sporadic | 21 | Imported : sporadic |
| | | Local : sporadic | | Local : 21 sporadic |
| | Pending Investigation : 1 | | Pending Investigation : | |
| Meningococcal Disease | 0 | Imported : sporadic | 0 | Imported : sporadic |
| | | Local : sporadic | | Local : sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| OTHER DISEASES | | | | |
| Viral hepatitis B | 5 | Imported : 1 sporadic | 33 | Imported : 9 sporadic |
| | | Local : 3 sporadic | | Local : 24 sporadic |
| | Pending Investigation : 1 | | Pending Investigation : | |
| Viral hepatitis C | 2 | Imported : sporadic | 4 | Imported : sporadic |
| | | Local : sporadic | | Local : 2 sporadic |
| | Pending Investigation : 2 | | Pending Investigation : 2 | |

Influenza Situation in Singapore 2012

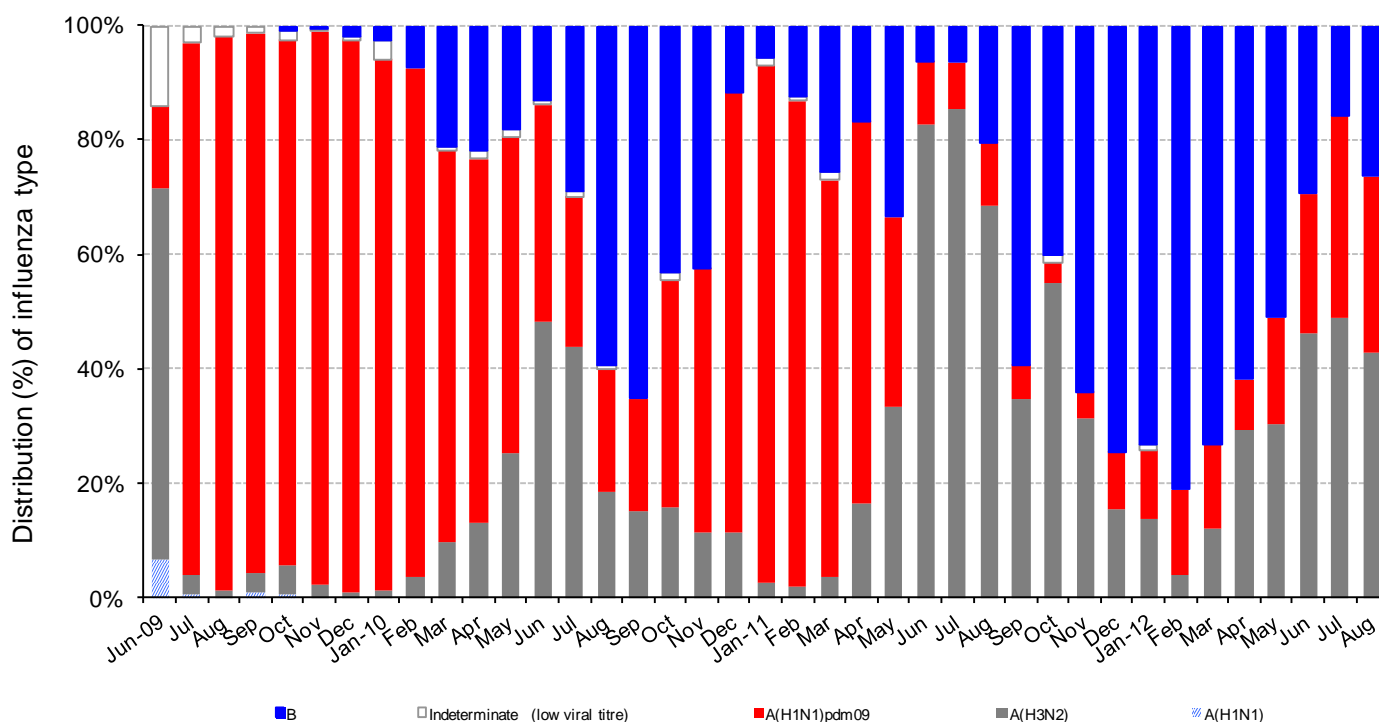
Influenza indicators for E-week 38 (16 - 22 September 2012) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 2,453 (over 5.5 working days) in E-week 37 to 2,427 (over 5.5 working days) in E-week 38, and was below the warning level.

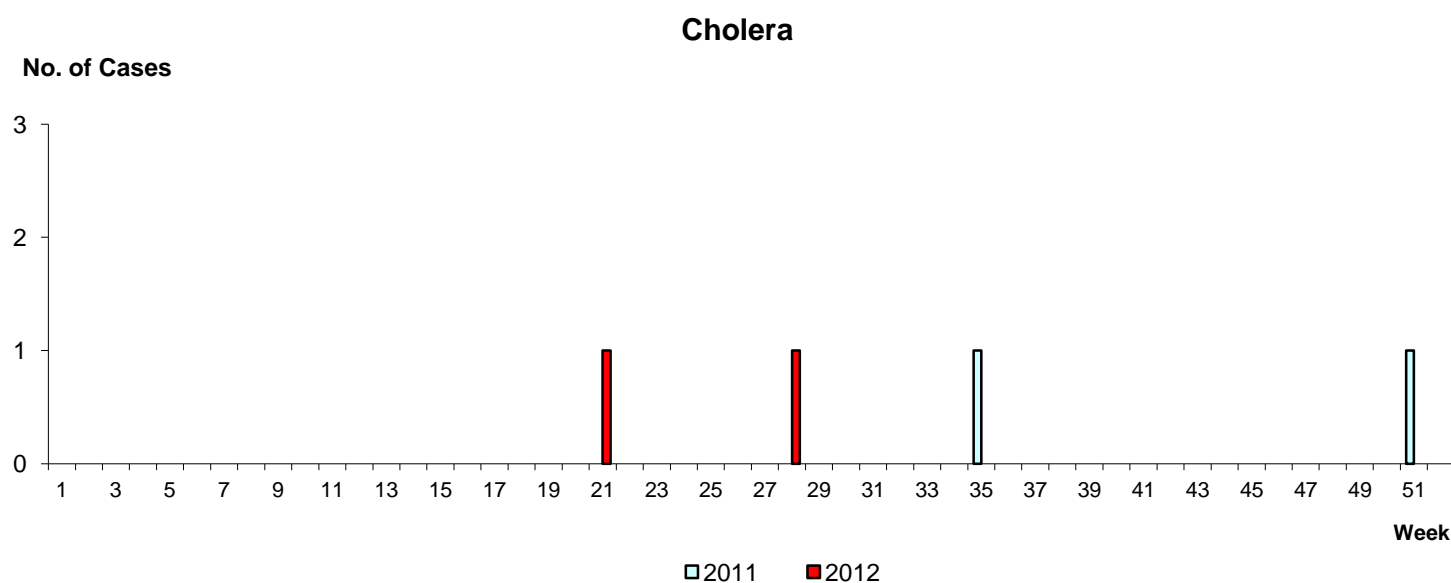
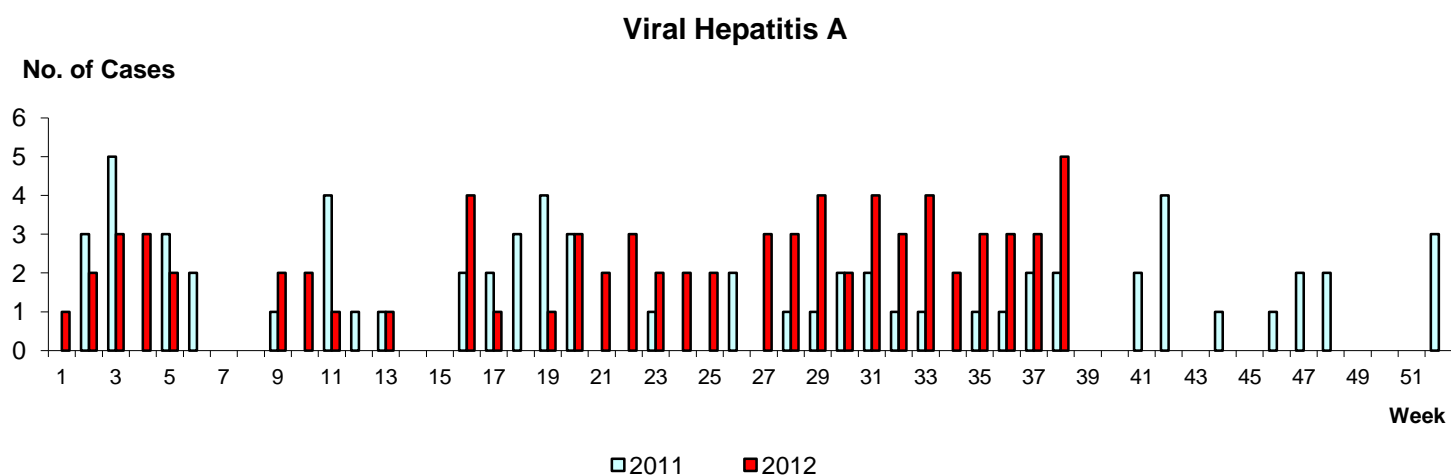
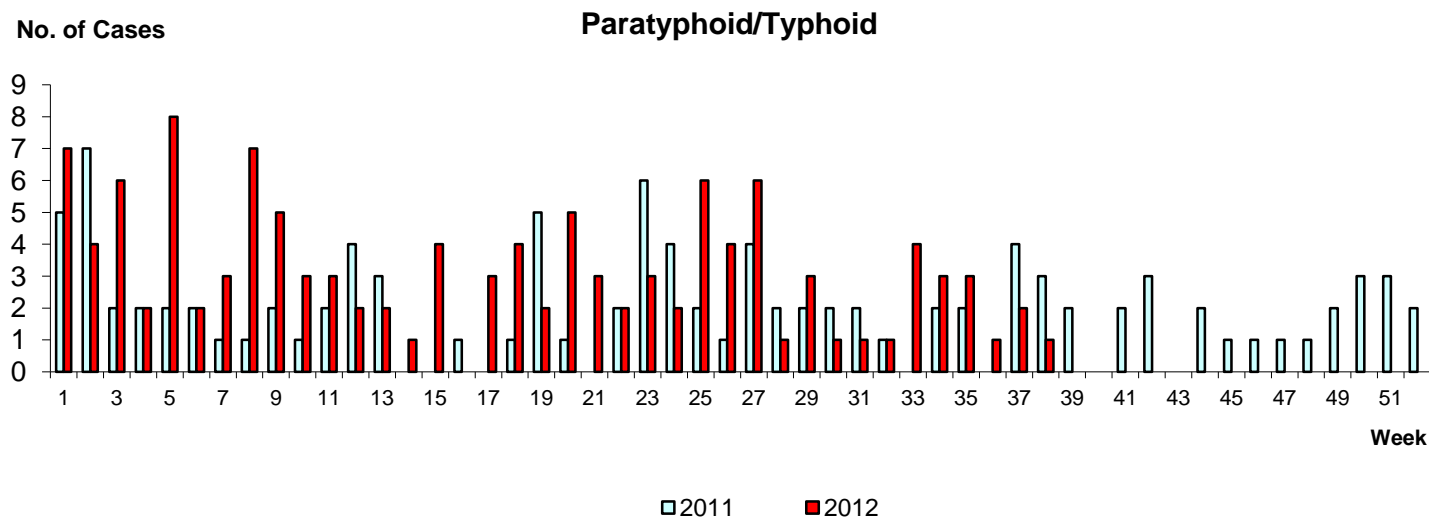


The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1%.

The overall prevalence of influenza among ILI samples (n=99) in the community was 40.4% in the past four weeks. Of all the positive samples tested in August 2012, influenza A(H3N2) constituted 42.9%, whilst influenza A(H1N1)pdm09 and influenza B constituted 30.9% and 26.2%, respectively.

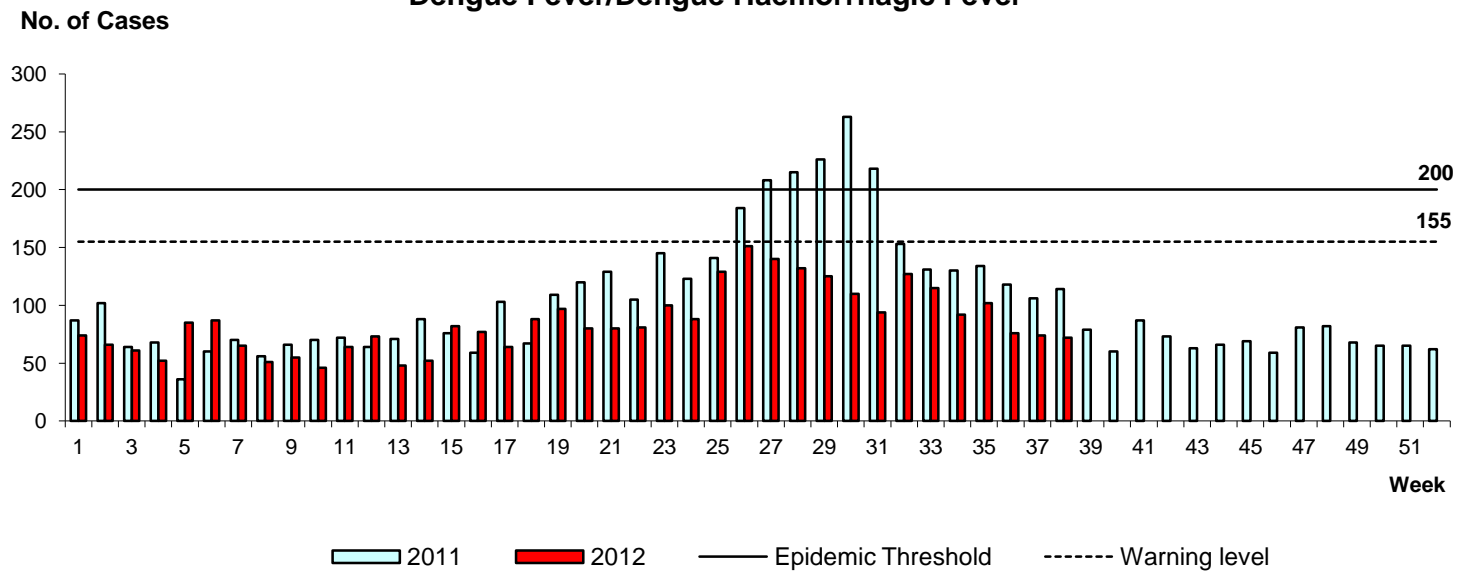


WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2011-2012

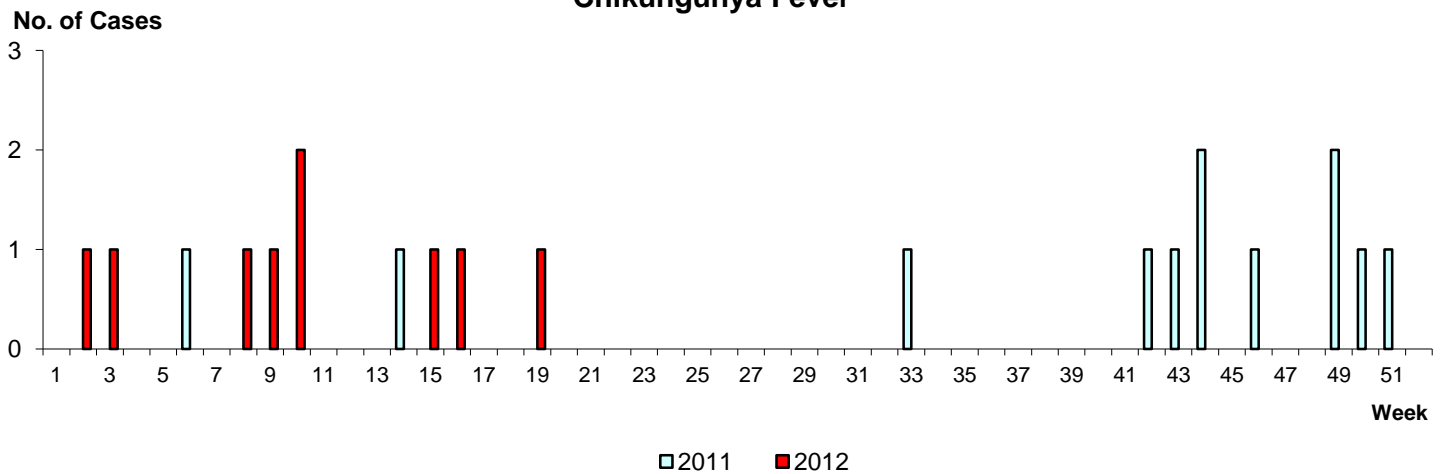


WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2011-2012

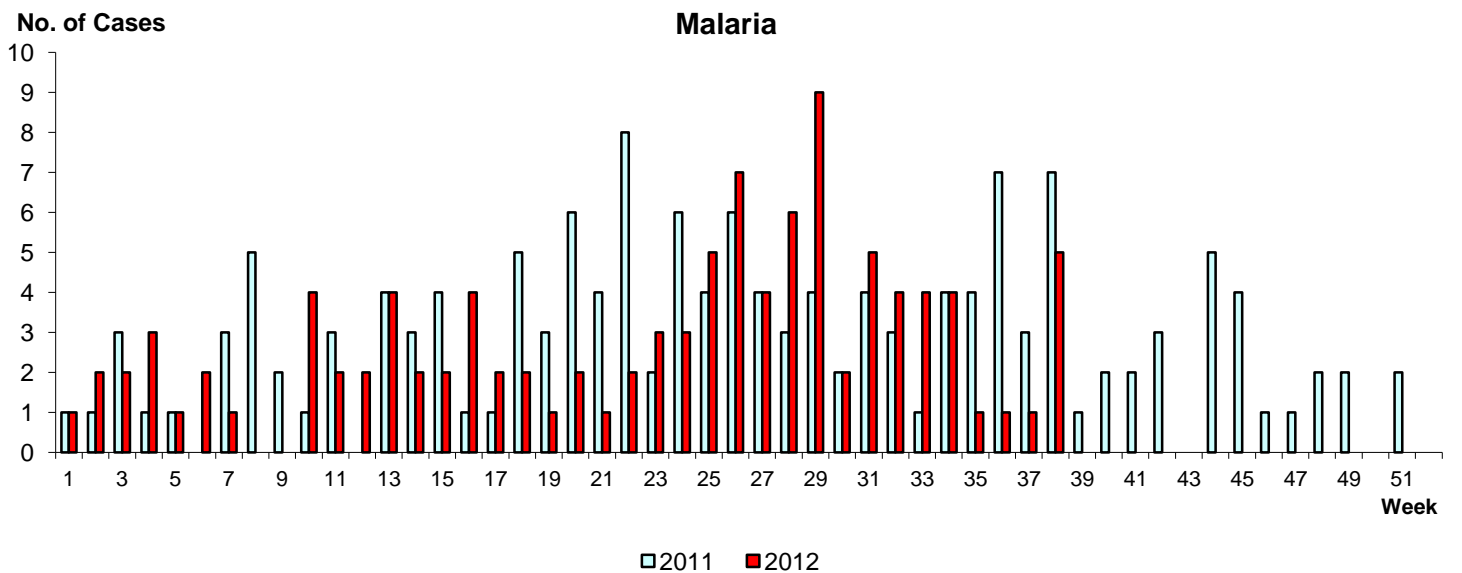
Dengue Fever/Dengue Haemorrhagic Fever



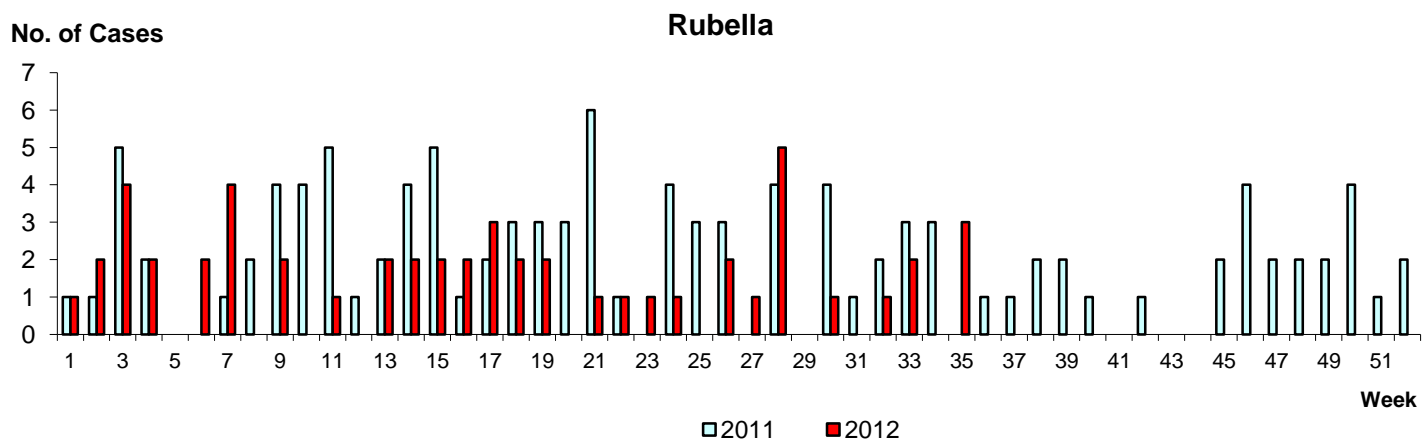
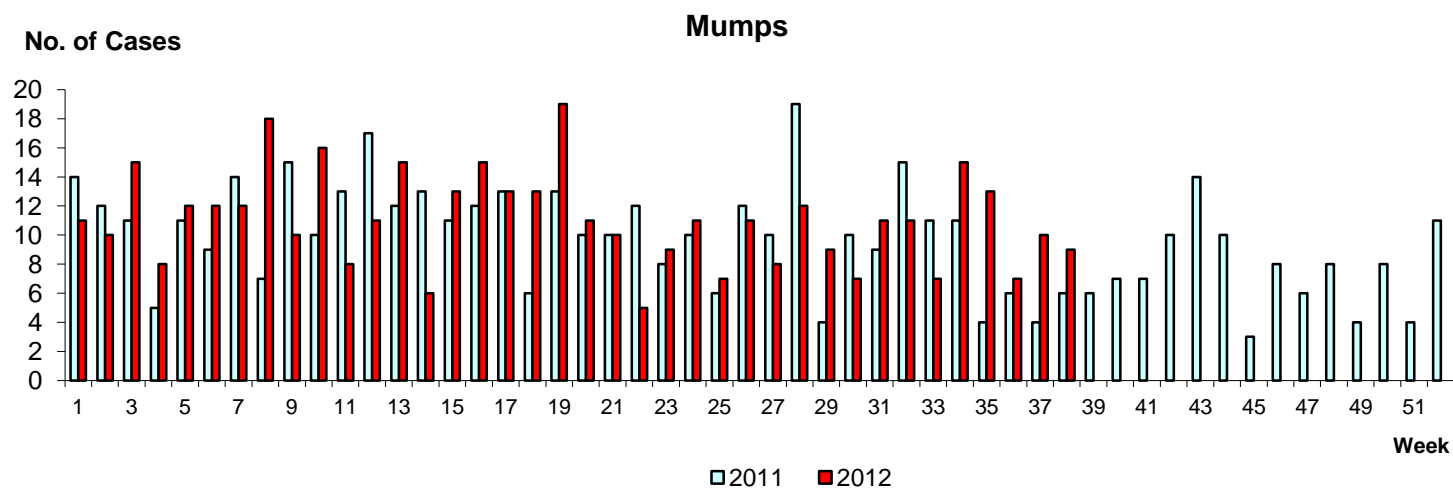
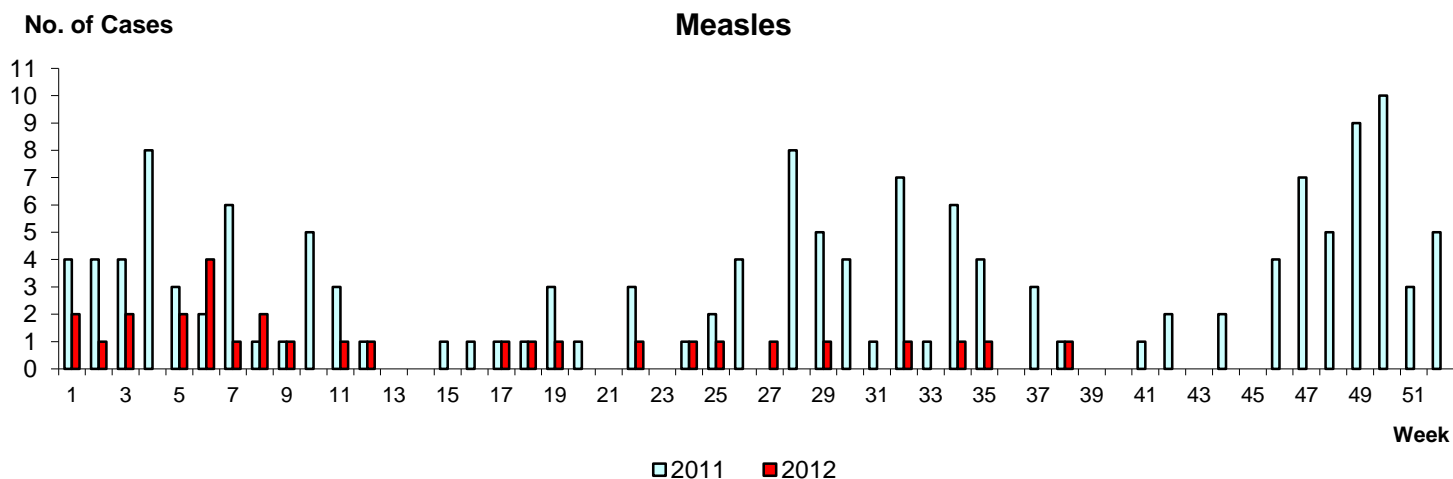
Chikungunya Fever



Malaria

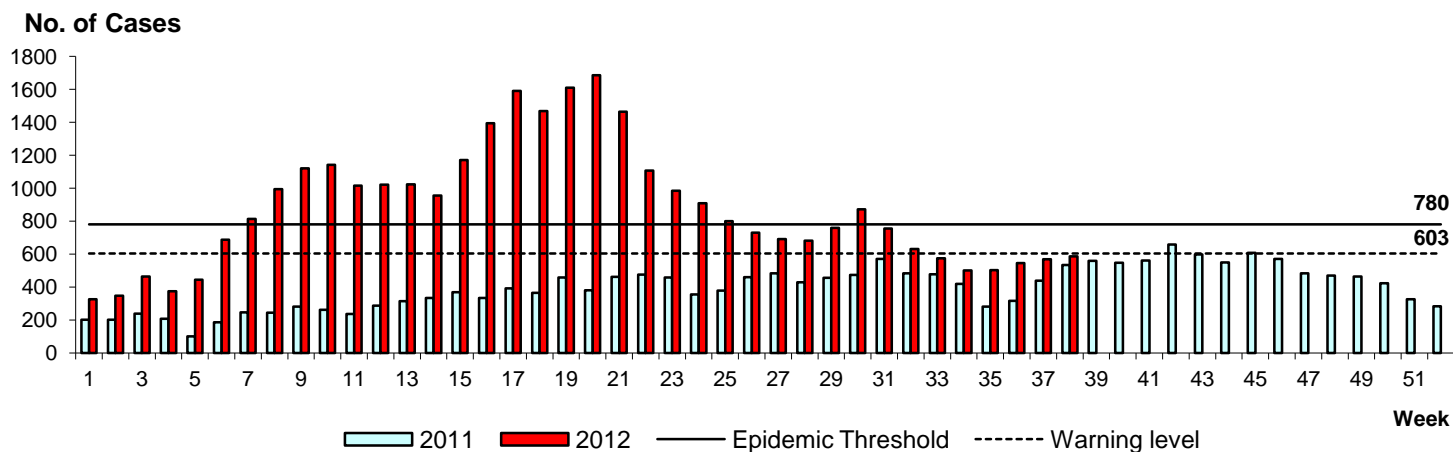


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012



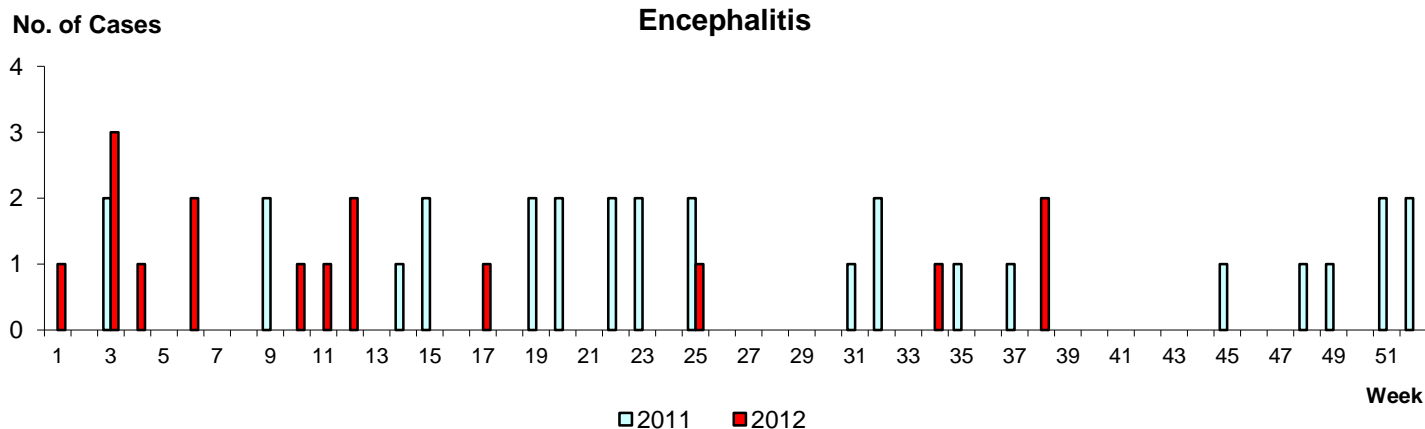
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012

Hand, Foot & Mouth Disease

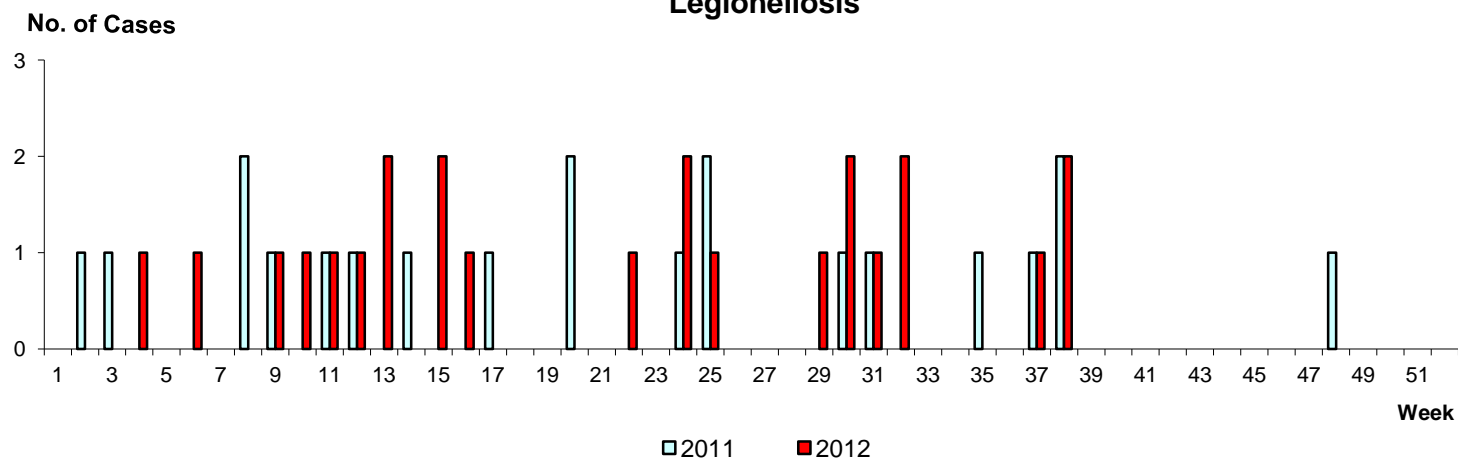


WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2011-2012

Encephalitis



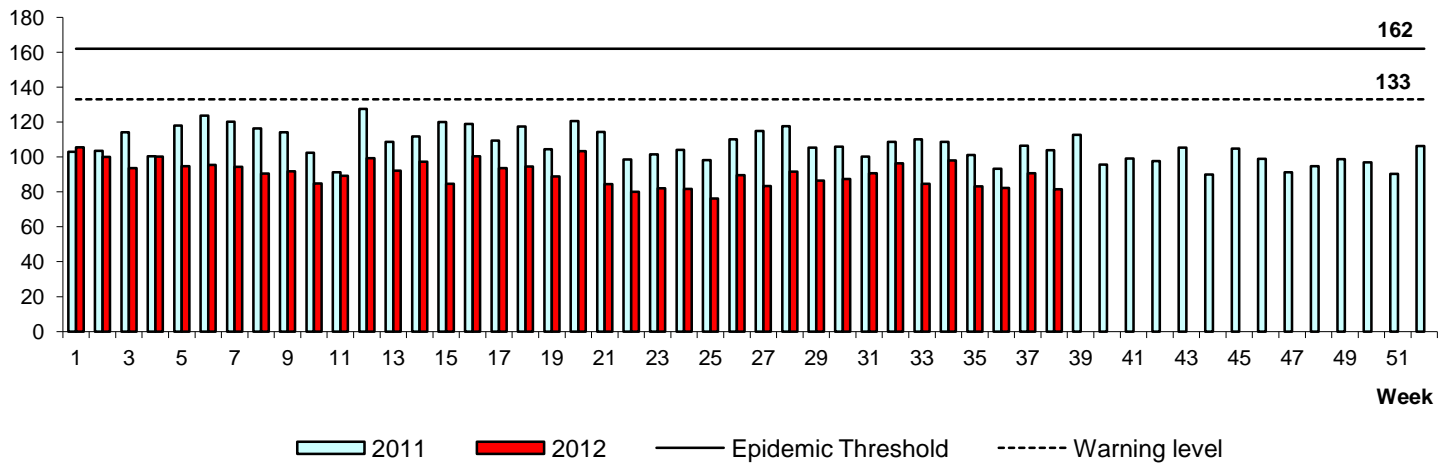
Legionellosis



POLYCLINIC ATTENDANCES, 2011-2012

Conjunctivitis

Average daily no.



Diarrhoeal Illness

Average daily no.

