



WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 8 19 - 25 Feb 2012

| | E Week 8 | | | Cumulative first 8 Weeks | | |
|---|-------------|------------|----------------------|--------------------------|------|----------------------|
| | 2012 | 2011 | Median 2007 -2011 | 2012 | 2011 | Median 2007 -2011 |
| FOOD/WATER-BORNE DISEASES | | | | | | |
| Campylobacteriosis | 8 | 0 | 3 | 59 | 58 | 31 |
| Cholera | 1 | 0 | 0 | 1 | 0 | 0 |
| Paratyphoid | 4 | 0 | 0 | 14 | 4 | 6 |
| Poliomyelitis | 0 | 0 | 0 | 0 | 0 | 0 |
| Salmonellosis (non-enteric fevers) | 23 | 19 | 16 | 206 | 175 | 149 |
| Typhoid | 3 | 1 | 1 | 25 | 18 | 15 |
| Viral Hepatitis A | 0 | 0 | 1 | 11 | 13 | 16 |
| Viral Hepatitis E | 3 | 1 | 0 | 14 | 18 | 15 |
| VECTOR-BORNE DISEASES | | | | | | |
| Chikungunya Fever | 1 | 0 | NA | 3 | 1 | NA |
| Dengue Fever | 50 | 56 | 92 | 534 | 540 | 725 |
| Dengue Haemorrhagic Fever | 0 | 0 | 1 | 6 | 3 | 12 |
| Malaria | 0 | 5 | 2 | 12 | 15 | 13 |
| 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 | 0 | 0 | 7 | 2 | 3 |
| Haemophilus Influenzae B infection | 0 | 0 | 0 | 0 | 0 | 0 |
| Hand, Foot And Mouth Disease | 993 | 244 | 316 | 4449 | 1627 | 2056 |
| Legionellosis | 0 | 2 | 1 | 2 | 4 | 4 |
| Measles | 2 | 1 | 1 | 14 | 32 | 7 |
| Melioidosis | 3 | 0 | 1 | 10 | 6 | 6 |
| Meningococcal Disease | 0 | 0 | 0 | 0 | 1 | 1 |
| Mumps | 18 | 7 | 11 | 98 | 83 | 120 |
| Pertussis | 0 | 0 | 0 | 8 | 4 | 4 |
| Pneumococcal Disease (invasive) | 3 | 1 | NA | 26 | 20 | NA |
| Rubella | 1 | 2 | 2 | 16 | 12 | 24 |
| Severe acute respiratory syndrome | 0 | 0 | 0 | 0 | 0 | 0 |
| OTHER DISEASES | | | | | | |
| Viral hepatitis B | 1 | 2 | 0 | 4 | 7 | 12 |
| Viral hepatitis C | 6 | 0 | 0 | 9 | 0 | 0 |
| POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER*** | | | | | | |
| Acute upper respiratory infections | 2790 | 3049 | 2578 | | | |
| Acute conjunctivitis | 91 | 116 | 111 | | | |
| Acute Diarrhoea | 476 | 430 | 421 | | | |
| HIV/STI/TB NOTIFICATIONS* | 2011 | Dec | | Cumulative 2011 | | |
| HIV/AIDS | 64 | | | 461 | | |
| Legally Notifiable STIs** | 810 | | | 7817 | | |
| Tuberculosis | 104 | | | 1676 | | |

* 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).

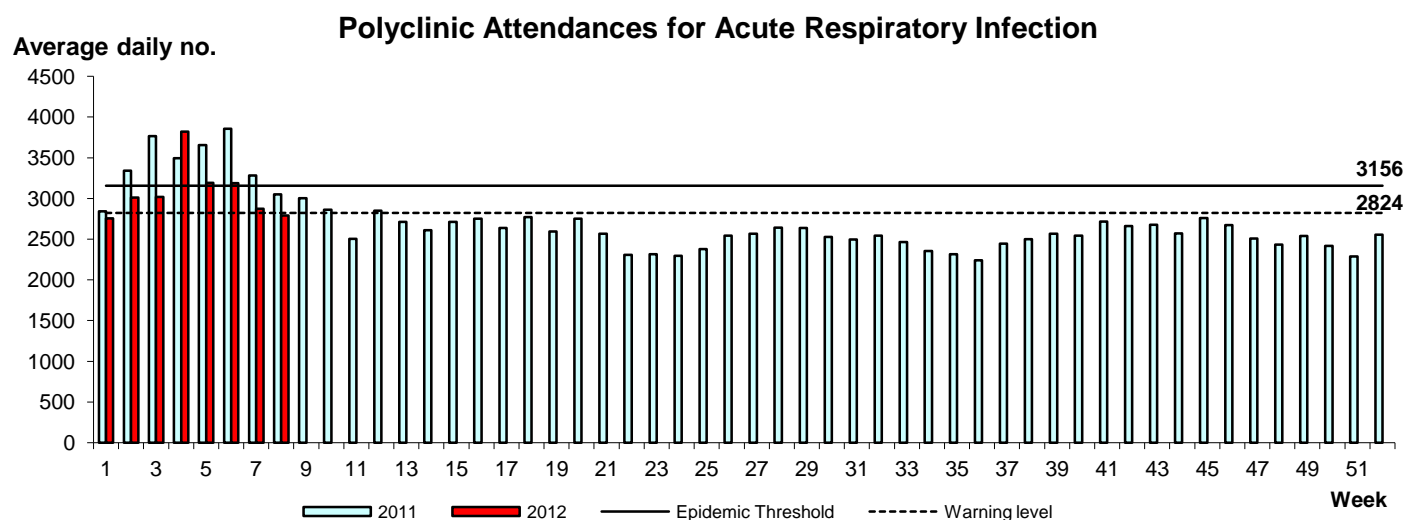
*** Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.

| 2012 Notification | Epidemiological Week 8 19 - 25 Feb 2012 | | Cumulative first 7 Weeks | |
|------------------------------------|--|--|---------------------------|------------------------|
| FOOD/WATER-BORNE DISEASES | | | | |
| Campylobacteriosis | 8 | Imported : sporadic | 51 | Imported : 7 sporadic |
| | | Local : 5 sporadic | | Local : 44 sporadic |
| | Pending Investigation : 3 | | Pending Investigation : | |
| Cholera | 1 | Imported : sporadic | 0 | Imported : sporadic |
| | | Local : 1 sporadic | | Local : sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Paratyphoid | 4 | Imported : 1 sporadic | 10 | Imported : 9 sporadic |
| | | Local : 2 sporadic | | Local : 1 sporadic |
| | Pending Investigation :1 | | Pending Investigation : | |
| Salmonellosis (non-enteric fevers) | 23 | Imported : sporadic | 183 | Imported : 16 sporadic |
| | | Local : 11 sporadic | | Local : 161 sporadic |
| | Pending Investigation : 12 | | Pending Investigation : 6 | |
| Typhoid | 3 | Imported : 3 sporadic | 22 | Imported : 22 sporadic |
| | | Local : sporadic | | Local : sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Viral Hepatitis A | 0 | Imported : sporadic | 11 | Imported : 7 sporadic |
| | | Local : sporadic | | Local : 4 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Viral Hepatitis E | 3 | Imported : sporadic | 11 | Imported : 6 sporadic |
| | | Local : sporadic | | Local : 5 sporadic |
| | Pending Investigation : 3 | | Pending Investigation : | |
| VECTOR-BORNE DISEASES | | | | |
| Chikungunya Fever | 1 | Imported : 1 sporadic | 2 | Imported : 2 sporadic |
| | | Local : sporadic | | Local : sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Dengue Fever | 50 | Active Clusters http://www.dengue.gov.sg | 484 | |
| Dengue Haemorrhagic Fever | 0 | | 6 | |
| Malaria | 0 | Imported : sporadic | 12 | Imported : 11 sporadic |
| | | Local : sporadic | | Local : sporadic |
| | Pending Investigation : | | Pending Investigation :1 | |
| AIR/DROPLET-BORNE DISEASES | | | | |
| Encephalitis | 0 | Imported : sporadic | 7 | Imported : 2 sporadic |
| | | Local : sporadic | | Local : 5 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Legionellosis | 0 | Imported : sporadic | 2 | Imported : 1 sporadic |
| | | Local : sporadic | | Local : 1 sporadic |
| | Pending Investigation : | | Pending Investigation : | |
| Meliodosis | 3 | Imported : sporadic | 7 | Imported : sporadic |
| | | Local : sporadic | | Local : 4 sporadic |
| | Pending Investigation : 3 | | Pending Investigation :3 | |
| Meningococcal Disease | 0 | Imported : sporadic | 0 | Imported : sporadic |
| | | Local : sporadic | | Local : sporadic |
| | Pending Investigation: | | Pending Investigation : | |
| OTHER DISEASES | | | | |
| Viral hepatitis B | 1 | Imported : sporadic | 3 | Imported : 1 sporadic |
| | | Local : sporadic | | Local : 2 sporadic |
| | Pending Investigation : 1 | | Pending Investigation : | |
| Viral hepatitis C | 6 | Imported : sporadic | 3 | Imported : sporadic |
| | | Local : sporadic | | Local : sporadic |
| | Pending Investigation : 6 | | Pending Investigation : 3 | |

Influenza Situation in Singapore 2012

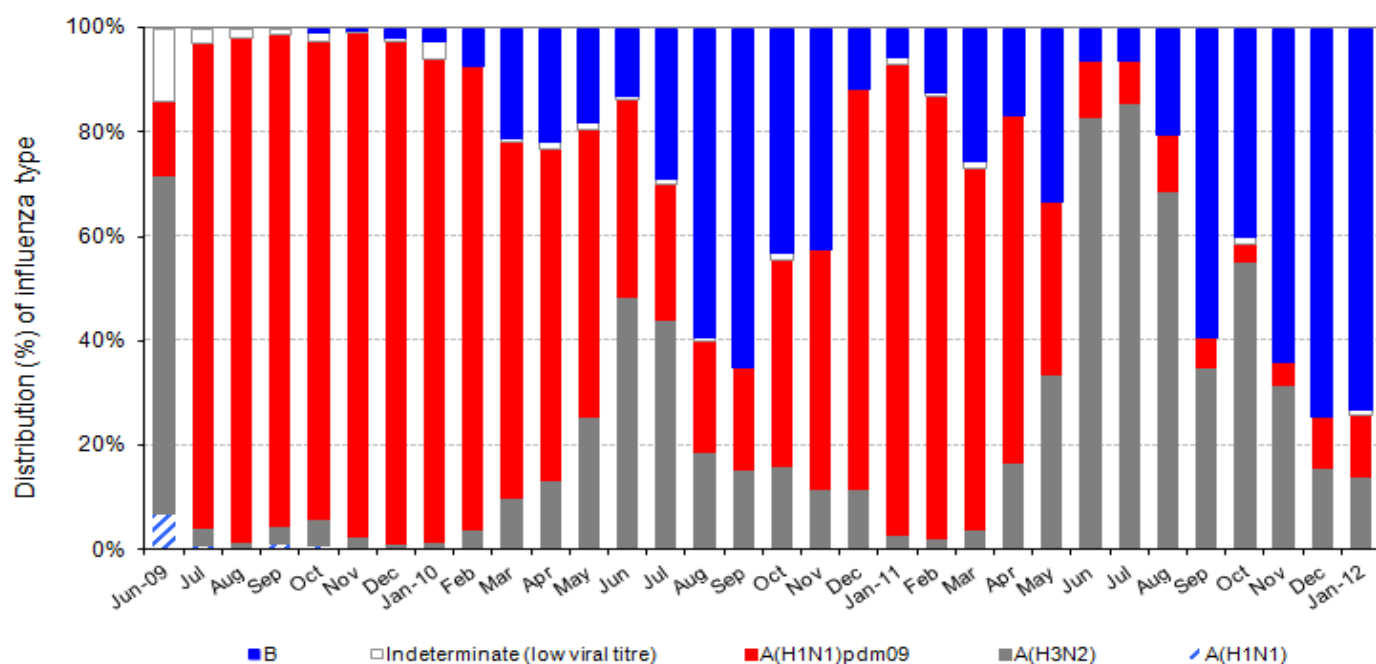
Influenza indicators for E-week 8 (19 - 25 February 2012) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 2,871 (over 5.5 working days) in E-week 7 to 2,790 (over 5.5 working days) in E-week 8.

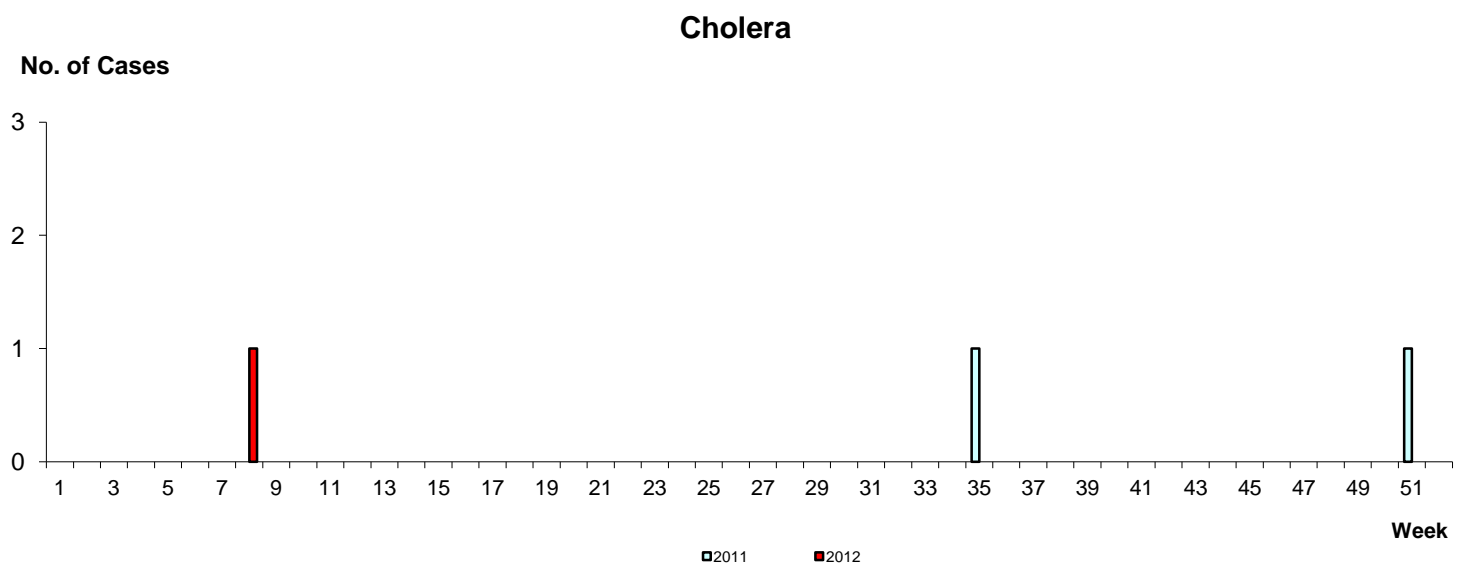
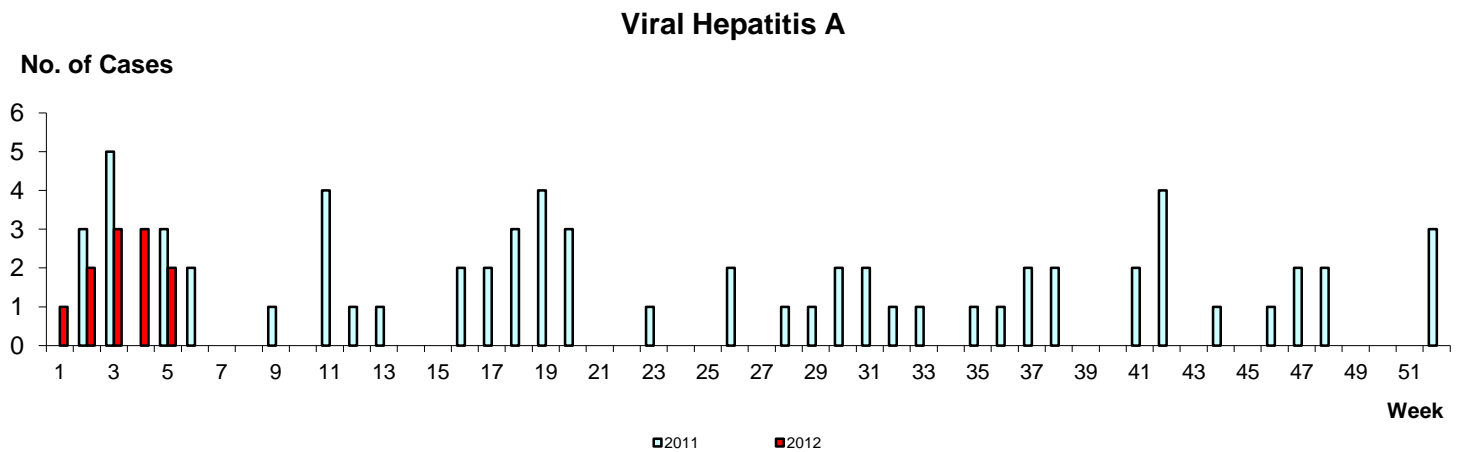
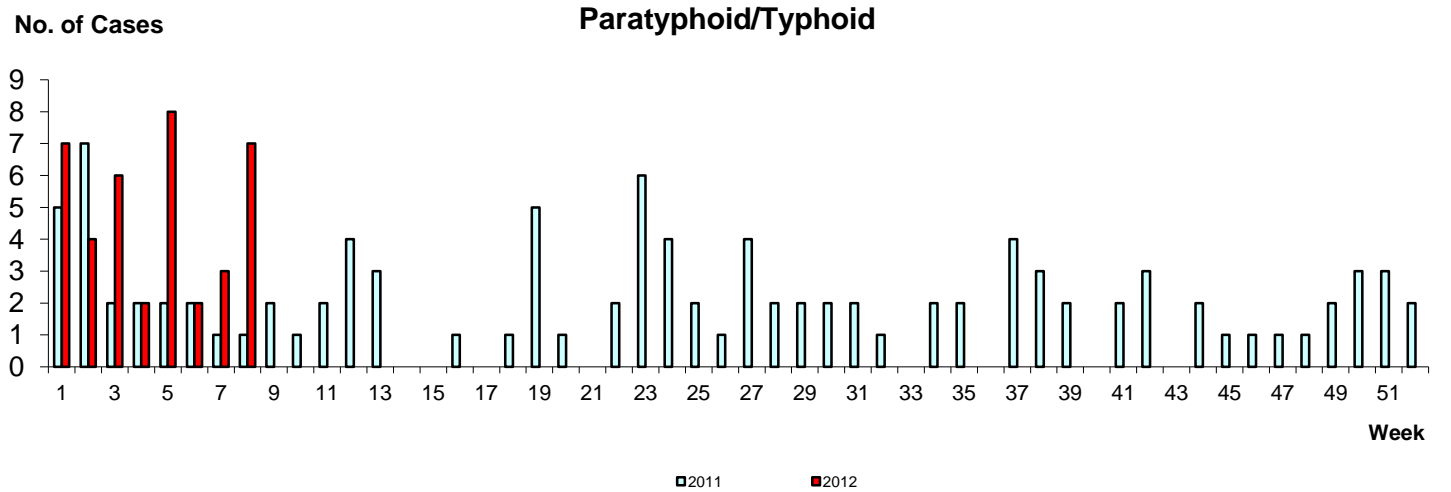


The proportion of cases with Influenza-Like Illness (ILI) among the polyclinic ARI cases was low at 2%.

The overall prevalence of influenza among ILI samples (n=249) in the community was 55% (preliminary) in the past four weeks. Of all the influenza virus isolates collected in January 2012, influenza B constituted 73%, whilst influenza A(H3N2) and influenza A(H1N1)pdm09 constituted 14% and 12%, respectively.



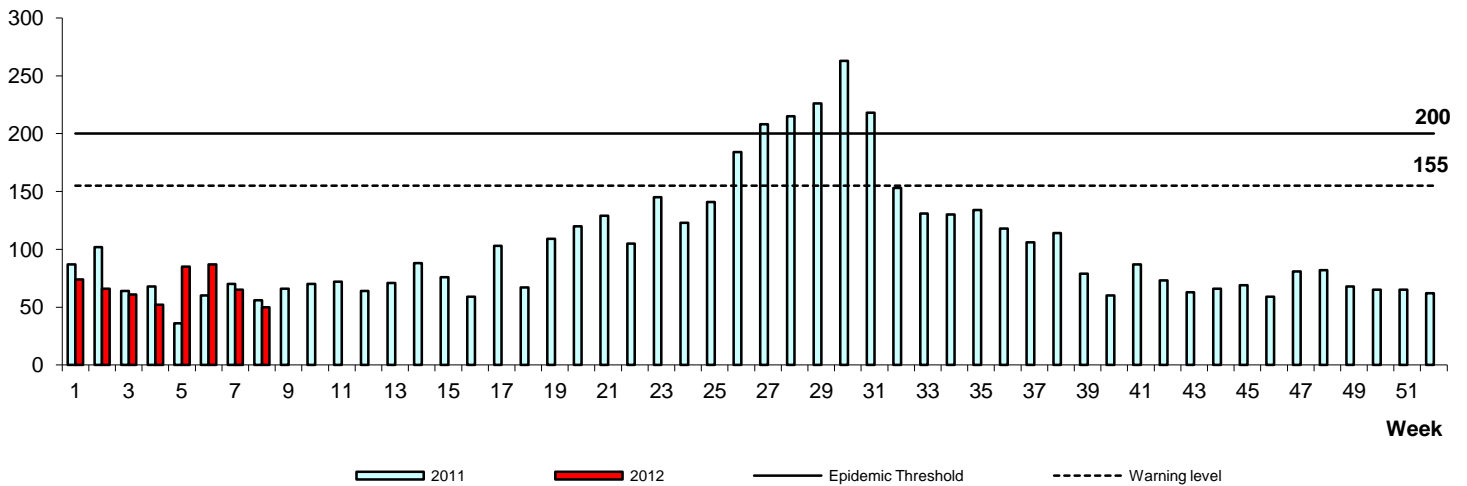
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2011-2012



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2011-2012

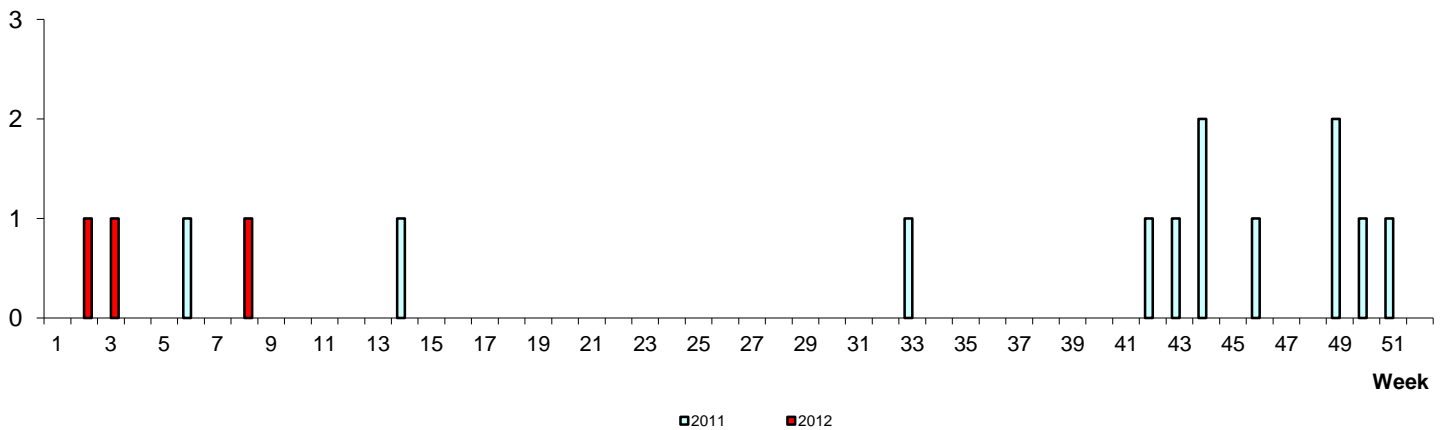
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



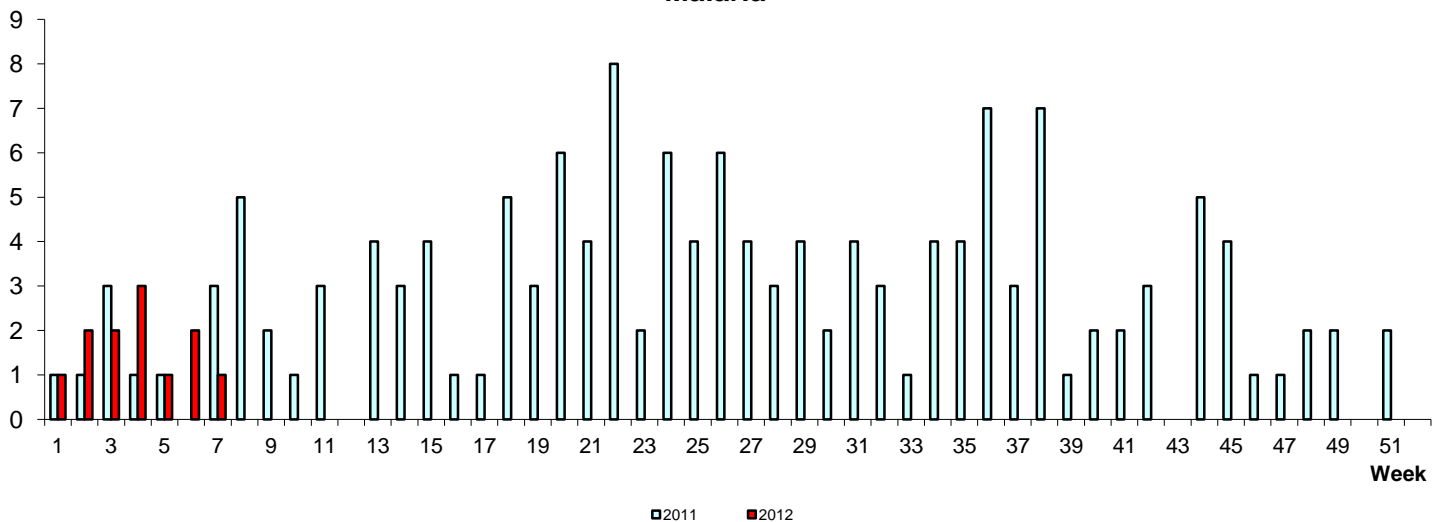
Chikungunya Fever

No. of Cases

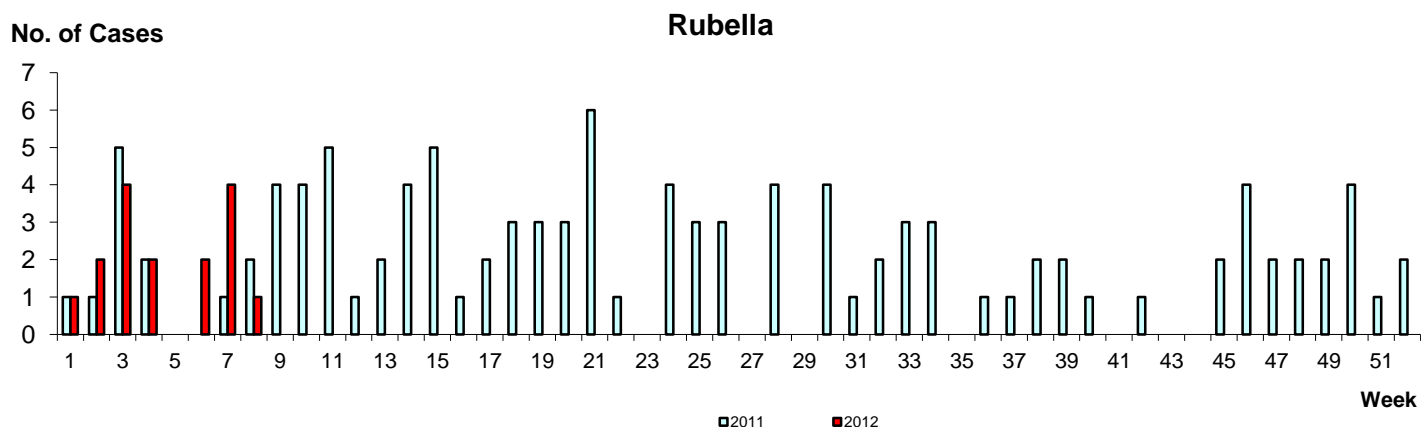
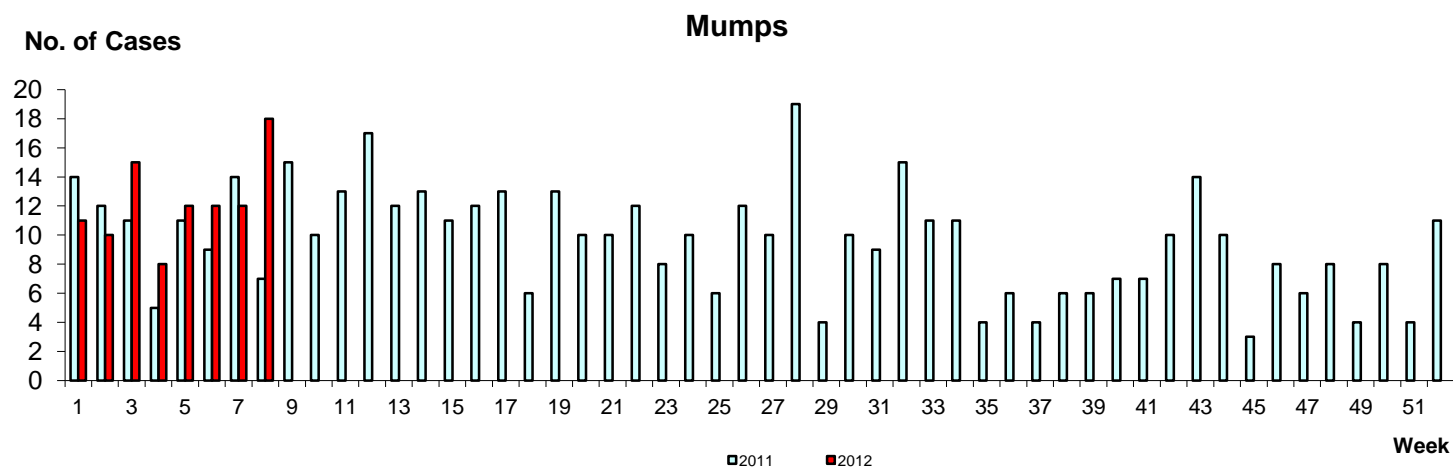
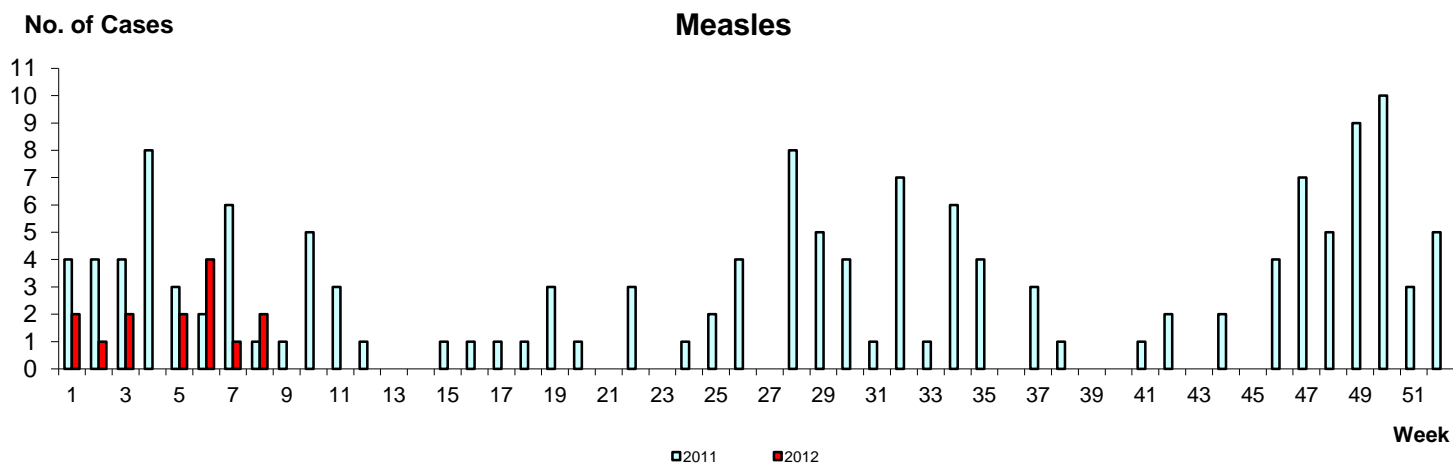


Malaria

No. of Cases

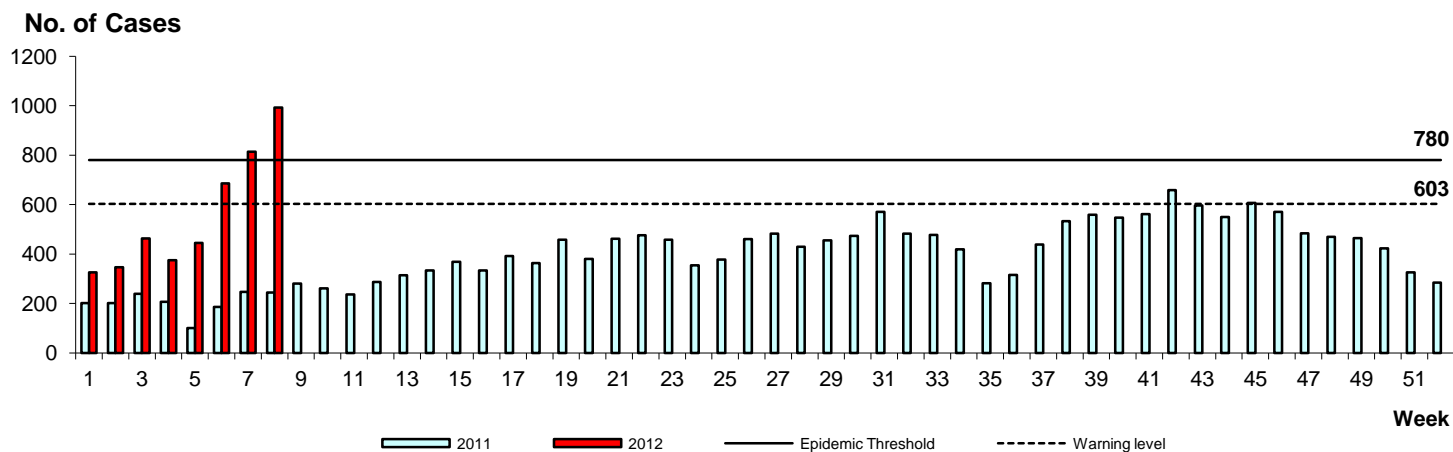


WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012



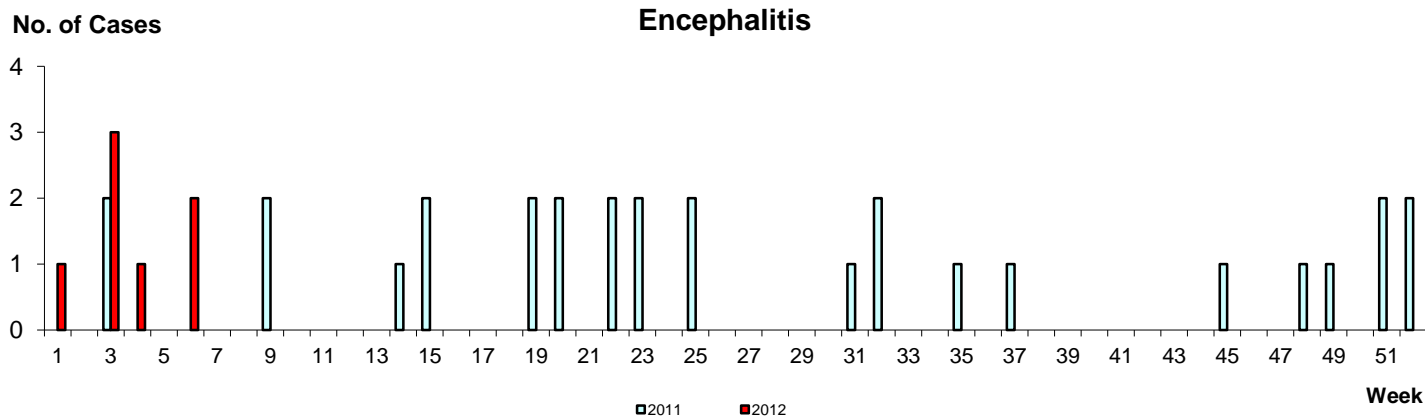
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012

Hand, Foot & Mouth Disease

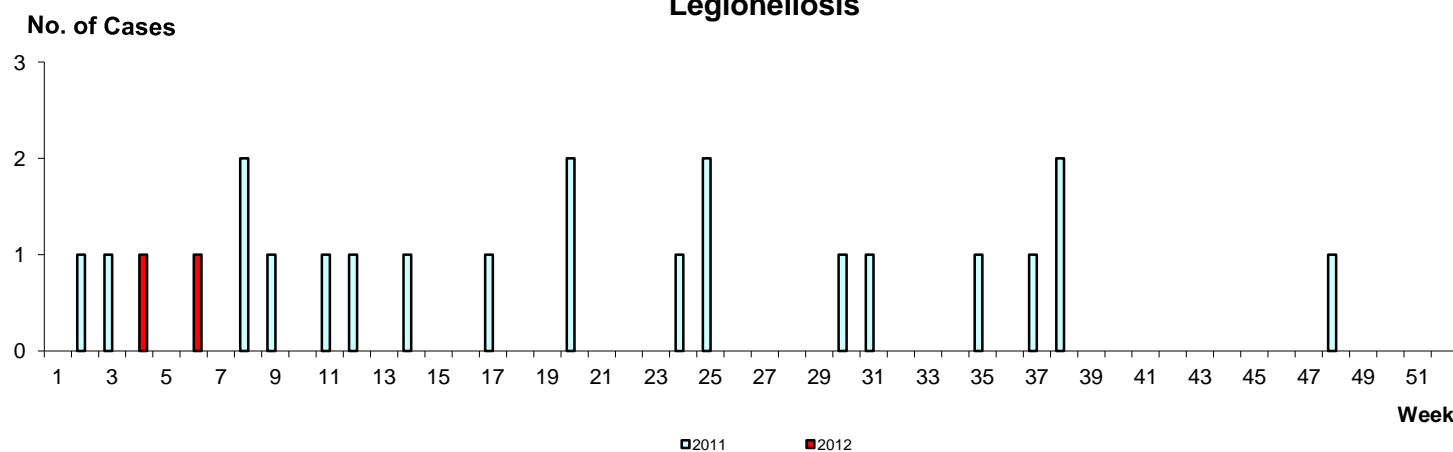


WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2011-2012

Encephalitis



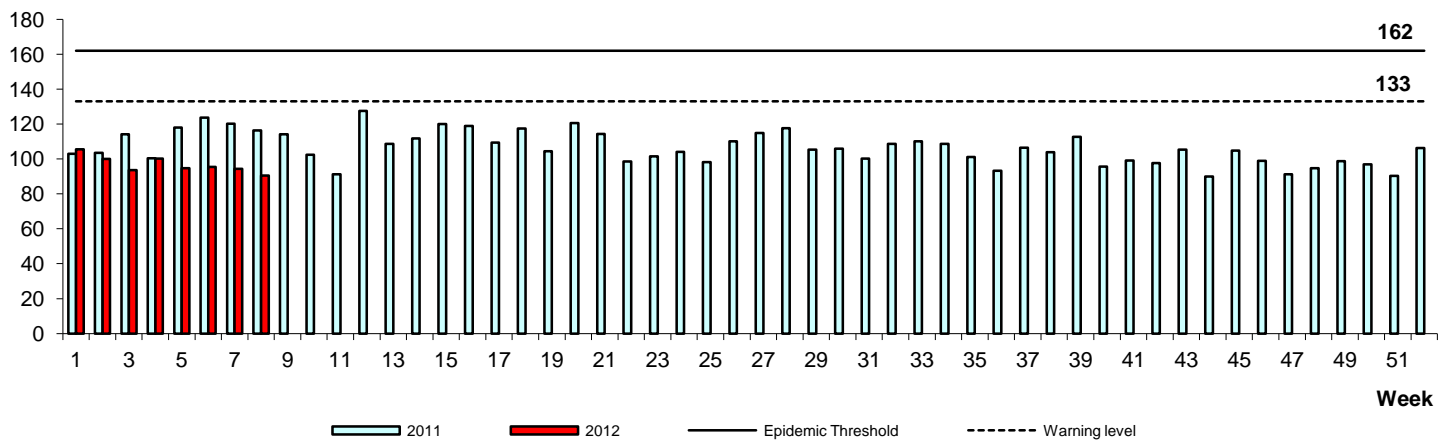
Legionellosis



POLYCLINIC ATTENDANCES, 2011-2012

Conjunctivitis

Average daily no.



Diarrhoeal Illness

Average daily no.

