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WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 35 26 Aug - 1 Sep 2012

| | | OF OF | | 20 Aug - 1 Ocp 20 | | | |
|--------------------------------------|------------|-----------|------------|-------------------|------------|----------------------|--|
| | E Week 35 | | Median | Cumulative first | | 35 Weeks | |
| | 2012 | 2011 | 2007 -2011 | 2012 | 2011 | Median 2007 -2011 | |
| FOOD/WATER-BORNE DISEASES | _ | | | | | | |
| Campylobacteriosis | 11 | 9 | 4 | 271 | 255 | 169 | |
| Cholera | 0 | 1 | 0 | 2 | 1 | 1 | |
| Paratyphoid | 2 | 0 | 0 | 52 | 24 | 20 | |
| Poliomyelitis | 0 | 0 | 0 | 0 | 0 | 0 | |
| Salmonellosis (non-enteric fevers) | 33 | 26 | 24 | 1042 | 938 | 735 | |
| Typhoid | 2 | 2 | 2 | 65 | 50 | 52 | |
| Viral Hepatitis A | 3 | 1 | 2 | 65 | 46 | 58 | |
| Viral Hepatitis E | 0 | 3 | 3 | 69 | 66 | 62 | |
| VECTOR-BORNE DISEASES | | | | | | | |
| Chikungunya Fever | 0 | 0 | NA | 9 | 3 | NA | |
| Dengue Fever | 102 | 133 | 145 | 3015 | 3998 | 3998 | |
| Dengue Haemorrhagic Fever | 0 | 1_ | 0 | 18 | 15 | 41 | |
| Malaria | 1 | 4 | 5 | 99 | 107 | 120 | |
| 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 | 1 | 14 | 21 | 27 | |
| Haemophilus Influenzae B infection | 0 | 0 | 0 | 1 | 0 | 1 | |
| Hand, Foot And Mouth Disease | 502 | 282 | 459 | 31590 | 12300 | 14581 | |
| Legionellosis | 0 | 1 | 1 | 21 | 17 | 17 | |
| Measles | 1 | 4 | 0 | 28 | 96 | 15 | |
| Melioidosis | 2 | 2 | 2 | 23 | 22 | 32 | |
| Meningococcal Disease | 0 | 1 | 0 | 0 | 5 | 5 | |
| Mumps | 13 | 4 | 12 | 394 | 379 | 501 | |
| Pertussis | 0 | 0 | 0 | 23 | 13 | 12 | |
| Pneumococcal Disease (invasive) | 5 | 3 | NA | 114 | 92 | NA | |
| Rubella | 3 | 0 | 2 | 52 | 83 | 111 | |
| Severe acute respiratory syndrome | 0 | 0 | 0 | 0 | 0 | 0 | |
| OTHER DISEASES | | | | | | | |
| Viral hepatitis B | 2 | 3 | 2 | 31 | 50 | 46 | |
| Viral hepatitis C | 1 | 0 | 0 | 8 | 2 | 4 | |
| POLYCLINIC ATTENDANCES - AVEI | RAGE DAILY | NUMBER*** | | | | | |
| Acute upper respiratory infections | 2370 | 2315 | 2315 | | | | |
| Acute conjunctivitis | 83 | 101 | 97 | | | | |
| Acute Diarrhoea | 477 | 463 | 433 | | | | |
| Chickenpox | 11 | NA | NA | | | | |
| HIV/STI/TB NOTIFICATIONS* | 2012 | Jul | | Cumulative 2012 | | | |
| HIV/AIDS | | 12 | | 28 | 7 | | |
| Legally Notifiable STIs** | 6 | 76 | | 466 | 52 | | |
| Tuberculosis | 2 | 77 | | 202 | 2 | | |
| 1 40010410313 | | | | 202 | . _ | | |

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

^{**} Wef Jan 2010, reporting has changed from <u>all</u> types of STIs to <u>legally notifiable</u> 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.

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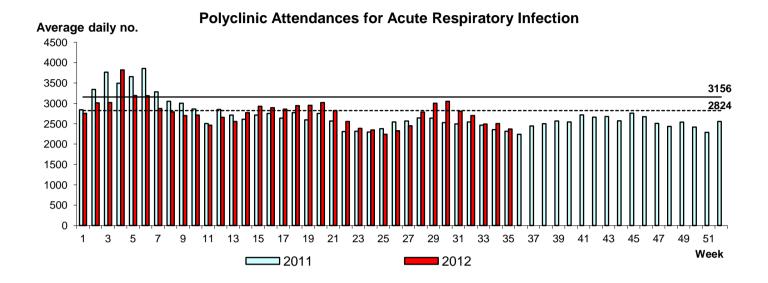
SUMMARY OF INVESTIGATIONS, EPIDEMIOLOGICAL WEEK 35

| 2012 Notification FOOD/WATER-BORNE DISEASES Campylobacteriosis Cholera | 11 Pending Inves | Imported : | - 1 Sep 2012 1 sporadic | | ulative first | 34 Weel | |
|---|---------------------|--------------------------------|----------------------------|-----------------|----------------------------------|-------------------------|--|
| Campylobacteriosis | 11 Pending Inves | Local : | 1 sporadic | | | | |
| | Pending Inves | Local : | 1 sporadic | | | 05 " | |
| Cholera | | | | 260 | Imported : | 35 sporadi | |
| Cholera | | | 5 sporadic | Daniella arteri | Local : | 224 sporadi | |
| Cholera | _ | | | Pending Inv | restigation: 1 | | |
| | 0 | Imported : | sporadic | 2 | Imported : | 2 sporadi | |
| | 5 " 1 | Local : | sporadic | D 11 1 | Local : | sporadi | |
| | Pending Inves | | 0 " | Pending Inv | | 40 " | |
| Paratyphoid | 2 | Imported : | 2 sporadic | 50 | Imported : | 40 sporadi | |
| | Dan din a lava | Local: | sporadic | Danadia a Jaw | Local : | 10 sporadi | |
| | Pending Inves | | 0 | Pending Inv | | 00' | |
| Salmonellosis (non-enteric fevers) | 33 | Imported : | 3 sporadic | 1009 | Imported : | 83 sporadi | |
| | a | Local : | 24 sporadic | | Local: | 920 sporadi | |
| | Pending Inves | | | Pending Inv | restigation: 6 | | |
| Typhoid | 2 | Imported : | 1 sporadic | 63 | Imported : | 61 sporadi | |
| | . | Local : | sporadic | | Local : | 2 sporadi | |
| | Pending Inves | | | Pending Inv | | 05 " | |
| Viral Hepatitis A | 3 | Imported : | sporadic | 62 | Imported : | 39 sporadi | |
| | a | Local : | 2 sporadic | | Local : | 23 sporadi | |
| | Pending Inves | <u> </u> | | Pending Inv | | " | |
| Viral Hepatitis E | 0 | Imported : | sporadic | 69 | Imported : | 37 sporadi | |
| | . | Local : | sporadic | | Local : | 32 sporadi | |
| | Pending Inves | stigation : | | Pending Inv | estigation : | | |
| VECTOR-BORNE DISEASES | | | | | | | |
| Chikungunya Fever | 0 | Imported: | sporadic | 9 | Imported : | 8 sporadi | |
| | | Local: | sporadic | | Local: | 1 sporadi | |
| | Pending Inves | | | Pending Inv | estigation : | | |
| Dengue Fever | 400 | Active Clusters | | | | | |
| | 102 | http://www. | donavo aov oa | 2913 | | | |
| Dangua Haamarrhagia Fayor | 0 | nup.//www. | dengue.gov.sg | 18 | _ | | |
| Dengue Haemorrhagic Fever | 0 | | | 10 | | | |
| | | | | | | | |
| | | Imported: | sporadic | | Imported : | 98 sporadi | |
| Malaria | 1 | Local : | sporadic | 98 | Local : | sporadi | |
| | Pending Inves | Pending Investigation : 1 | | | Pending Investigation : | | |
| AIR/DROPLET-BORNE DISEASES | | | | | | | |
| | | Imported: | sporadic | | Imported: | 3 sporadi | |
| Encephalitis | 0 | Local : | sporadic | 14 | Local : | 11 sporadi | |
| | Pending Inves | | , | Pending Inv | | | |
| | | Imported : | sporadic | | Imported : | 9 sporadi | |
| Legionellosis | 0 | Local: | sporadic | 21 | Local: | 12 sporadi | |
| | Pending Inves | Pending Investigation : | | | restigation : | 000.00 | |
| | | Imported : | sporadic | | Imported : | sporadi | |
| Melioidosis | 2 | Local : | sporadic | 21 | Local: | 19 sporadi | |
| | Pending Inves | | σροιασίο | Pending Inv | restigation : 2 | 10 Sporaul | |
| | . Shariy inves | Imported : | sporadic | | Imported : | sporadi | |
| Meningococcal Disease | | | sporadic | 0 | Local : | sporadi | |
| Meningococcal Disease | 0 | I ocal · | oporadio | | | Sporaui | |
| Meningococcal Disease | | Local : | ' | Pending Inv | estigation : | | |
| | 0 Pending Inves | | • | Pending Inv | estigation: | | |
| OTHER DISEASES | Pending Inves | stigation: | | | - | Q enoradi | |
| | | Imported : | sporadic | Pending Inv | Imported : | 9 sporadi | |
| OTHER DISEASES | Pending Inves | Imported : Local : | | 29 | Imported : | 9 sporadi 20 sporadi | |
| OTHER DISEASES Viral hepatitis B | Pending Inves | Imported : Local : stigation : | sporadic 2 sporadic | | Imported : Local : restigation : | 20 sporadi | |
| OTHER DISEASES | Pending Inves | Imported : Local : | sporadic | 29 | Imported : | | |

Influenza Situation in Singapore 2012

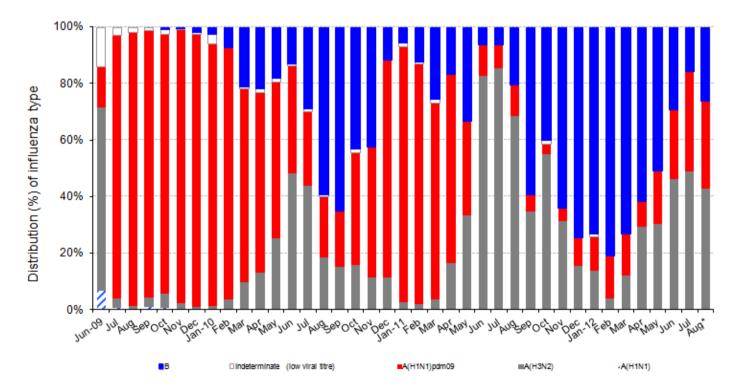
Influenza indicators for E-week 35 (26 August - 1 September 2012) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 2,505 (over 4.5 working days) in E-week 35 to 2,370 (over 5.5 working days) in E-week 35, and remained below the warning level.



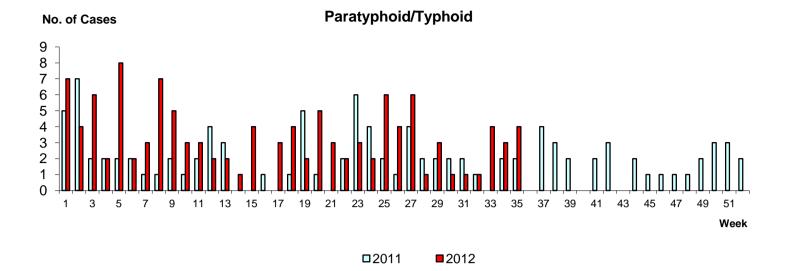
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI was low at 1%.

The overall prevalence of influenza among ILI samples (n=95) in the community was 37.9% in the past four weeks. Of all the positive samples tested in August 2012, influenza A(H3N2) constituted 43%, whilst influenza A(H1N1)pdm09 and influenza B constituted 31% and 26%, respectively (preliminary).

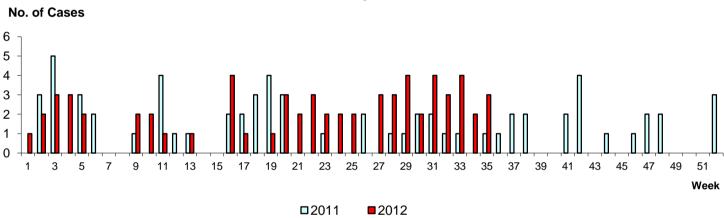


^{*} Preliminary

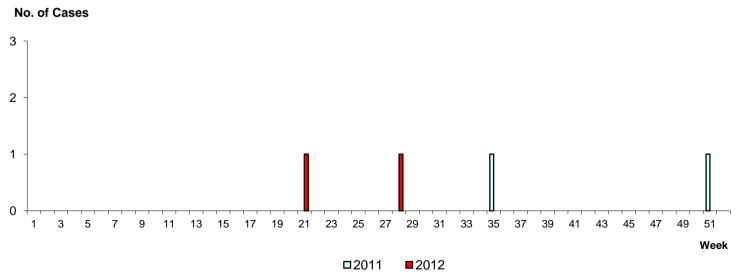
WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2011-2012



Viral Hepatitis A

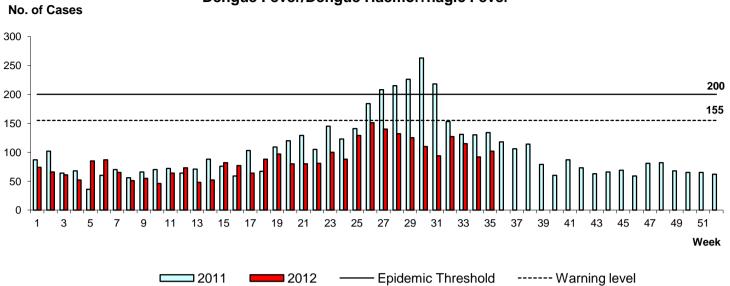


Cholera

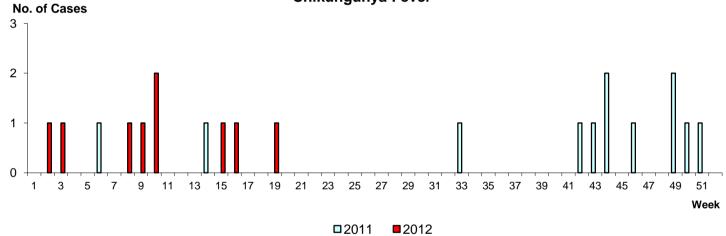


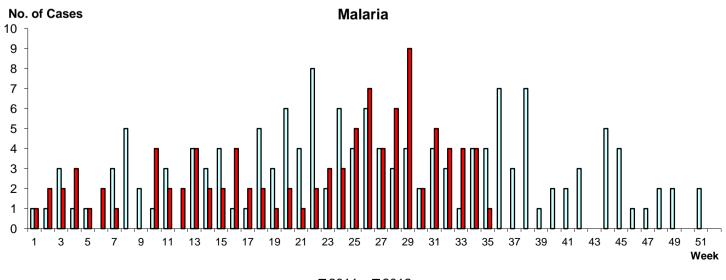
WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2011-2012





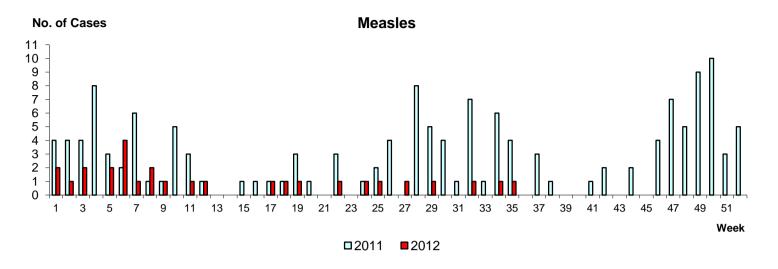
Chikungunya Fever

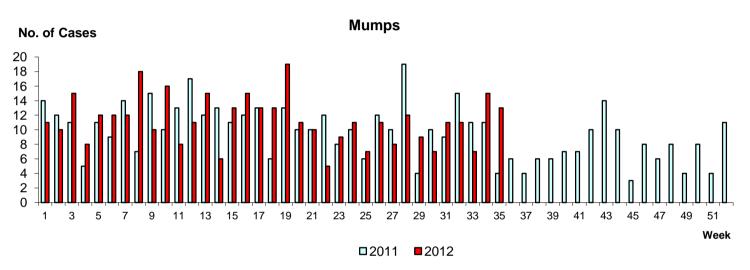


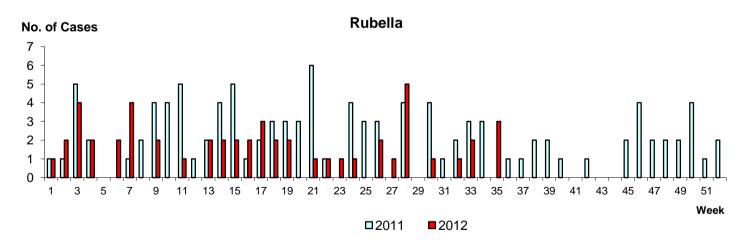


□2011 **■**2012

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

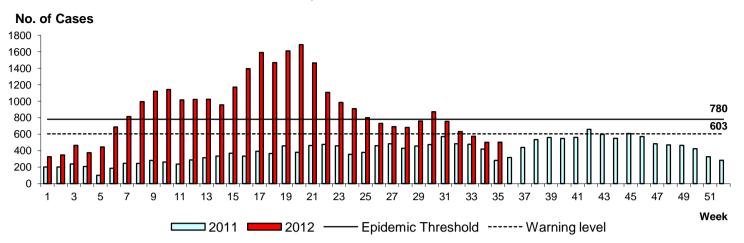




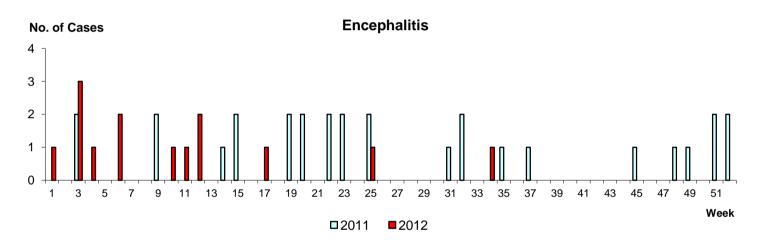


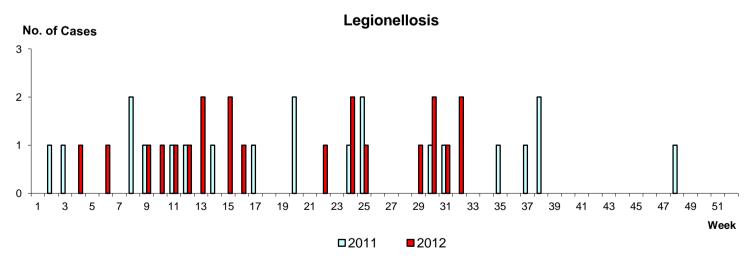
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2011-2012

Hand, Foot & Mouth Disease



WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2011-2012





POLYCLINIC ATTENDANCES, 2011-2012

