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Published by the Communicable Disease Surveillance Branch, Communicable Diseases Division

## WEEKLY INFECTIOUS DISEASE BULLETIN

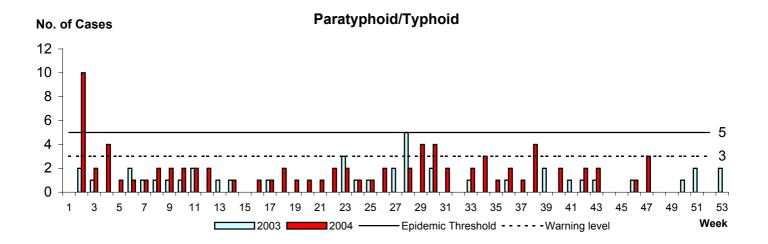
EPIDEMIOLOGICAL WEEK 47 21 - 27 Nov 2004

|                                    | E Week 47 |       | Cummulative first |        | 47 Weeks |           |
|------------------------------------|-----------|-------|-------------------|--------|----------|-----------|
|                                    | 2004      | 2003  | Median            | 2004   | 2003     | Median    |
|                                    | 2004      | 2000  | 1999 -2003        | 2004   | 2000     | 1999-2003 |
| MANDATORY NOTIFICATIONS            |           |       |                   |        |          |           |
| FOOD/WATER-BORNE DISEASES          |           |       |                   |        |          |           |
| Cholera                            | 0         | 0     | 0                 | 11     | 1        | 5         |
| Paratyphoid                        | 2         | 0     | 0                 | 32     | 8        | 17        |
| Typhoid                            | 1         | 0     | 0                 | 48     | 28       | 43        |
| Viral Hepatitis A                  | 2         | 1     | 1                 | 63     | 45       | 70        |
| Viral Hepatitis E                  | 0         | 0     | 0                 | 24     | 8        | 17        |
| Poliomyelitis                      | 0         | 0     | 0                 | 0      | 0        | 0         |
| VECTOR-BORNE DISEASES              |           |       |                   |        |          |           |
| Plague                             | 0         | 0     | 0                 | 0      | 0        | 0         |
| Yellow Fever                       | 0         | 0     | 0                 | 0      | 0        | 0         |
| Dengue Fever                       | 310       | 90    | 41                | 7836   | 4357     | 2221      |
| Dengue Haemorrhagic Fever          | 6         | 0     | 0                 | 156    | 2        | 8         |
| Malaria                            | 1         | 1     | 3                 | 144    | 108      | 217       |
| AIR/DROPLET BORNE DISEASES         |           |       |                   |        |          |           |
| Chickenpox                         | 432       | 287   | 330               | 18142  | 13809    | 22828     |
| Hand, Foot And Mouth Disease       | 107       | 216   | 105               | 5783   | 4207     | 4761      |
| Diphtheria                         | 0         | 0     | 0                 | 0      | 0        | 0         |
| Measles                            | 2         | 2     | 2                 | 91     | 26       | 58        |
| Mumps                              | 21        | 12    | 20                | 928    | 792      | 1297      |
| Rubella                            | 2         | 0     | 3                 | 122    | 77       | 226       |
| EMERGING INFECTIOUS DISEASES       |           |       |                   |        |          |           |
| Severe acute respiratory syndrome  | 0         | 0     | 0                 | 0      | 239      | 0         |
| Nipah virus infection              | 0         | 0     | 0                 | 0      | 0        | 0         |
| OTHER DISEASES                     |           |       |                   |        |          |           |
| Acute Viral hepatitis B            | 4         | 1     | 1                 | 91     | 54       | 70        |
| Encephalitis                       | 0         | 0     | 0                 | 13     | 11       | 15        |
| Legionellosis                      | 0         | 0     | 0                 | 17     | 43       | 43        |
| ADMIN-REQUIRED NOTIFICATIONS       |           |       |                   |        |          |           |
| Campylobacter enteritis            | 4         | 4     | 0                 | 113    | 119      | 0         |
| Hantavirus infection               | 0         | 0     | 0                 | 0      | 0        | 0         |
| Leptospirosis                      | 0         | 0     | 0                 | 9      | 27       | 0         |
| Melioidosis                        | 2         | 0     | 0                 | 92     | 40       | 0         |
| Meningococcal Infection            | 0         | 0     | 0                 | 6      | 0        | 0         |
| Murine Typhus                      | 2         | 1     | 0                 | 26     | 14       | 0         |
| Listeriosis                        | 0         | 0     | 0                 | 4      | 2        | 0         |
| Haemophilus Influenzae B infection | 0         | 0     | 0                 | 2      | 0        | 0         |
| Shigellosis                        | 0         | 0     | 0                 | 16     | 4        | 0         |
| Salmonellosis (non-enteric fevers) | 10        | 4     | 0                 | 306    | 169      | 0         |
| E Coli O157 infection              | 0         | 0     | 0                 | 0      | 0        | 0         |
| POLYCLINIC ATTENDANCES             |           |       |                   | -      | -        |           |
| Acute upper respiratory infections | 15199     | 12132 | 11064             | 602612 | 549551   | 486395    |
| Acute conjunctivitis               | 581       | 478   | 435               | 28421  | 23971    | 23971     |
| Acute Diarrhoea                    | 1757      | 1606  | 1105              | 96199  | 86093    | 49372     |

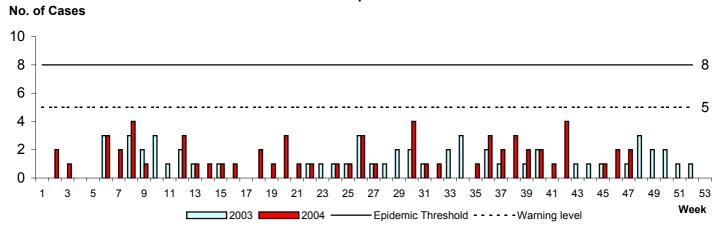
# SUMMARY OF INVESTIGATIONS, EPIDEMIOLOGICAL WEEK 47 21 - 27 Nov 2004

| 2004 Notification                     | Epidemio         | logical Week 47<br>21 - 27 Nov 2004                            | Cummulative first 46 Weeks |   |  |
|---------------------------------------|------------------|--|----------------------------|---|--|
| MANDATORY NOTIFICATIONS               |                  |  |                            |   |  |
| FOOD/WATER-BORNE DISEASES             |                  |  |                            |   |  |
| Cholera                               | 0                | Imported :<br>Local :  | - 11                       | Imported: 1 Local: 10   |  |
| Paratyphoid                           | 2                | Imported : Local : 2 sporadic                                  | 30                         | Imported: 26 Local: 4 sporadic  |  |
| Typhoid                               | 1                | Imported: 1 Local:   | 47                         | Imported: 40 Local: 7 sporadic  |  |
| Viral Hepatitis A                     | 2                | Imported: 2<br>Local:  | 61                         | Imported: 41 Local: 20 sporadic   |  |
| Viral Hepatitis E                     | 0                | Imported :<br>Local :  | 24                         | Imported: 19 Local: 5 sporadic  |  |
| VECTOR-BORNE DISEASES                 |                  |  |                            |   |  |
| Dengue Fever                          | 310              | Active Clusters Yishun St 21 Circuit Rd                        | 7526                       | Active Clusters  Jurong West St 41  Yishun St 22  |  |
| Dengue Haemorrhagic Fever             | 6                | Dakota Cres<br>Duku Rd<br>The Ingelwood/ Island<br>Garden Walk | 150                        | Angklong Lane<br>Bedok North Ave 2<br>Yishun Ring Rd/ Central<br>Ang MO Kio Ave 5<br>Ang MO Kio Ave 3/ Ave 10 |  |
| Malaria                               | 1                | Imported: 1<br>Local:  | 143                        | Imported: 141 Local: 2 sporadic   |  |
| OTHER DISEASES                        |                  |  |                            |   |  |
| Viral hepatitis B                     | 4<br>Pending Inv | Imported : Local : 2 sporadic estigation : 2                   | 87                         | Imported: 8  Local: 78 sporadic  Pending Investigation: 1   |  |
| Encephalitis                          | 0                | Imported :<br>Local :  | 13                         | Imported: 1 Local: 12 sporadic  |  |
| Legionellosis                         | 0                | Imported :<br>Local :  | 17                         | Imported: 5 Local: 12 sporadic  |  |
| ADMIN-REQUIRED NOTIFICATIONS          |                  |  |                            |   |  |
| Campylobacter enteritis               | 4                | Imported :<br>Local : 4 sporadic                               | 109                        | Imported: 20<br>Local: 89 sporadic  |  |
| Hantavirus infection<br>Leptospirosis | 0                | Imported :<br>Local :  | 9                          | Imported: 7 Local: 2 sporadic   |  |
| Melioidosis                           | 2                | Imported : Local : 2 sporadic                                  | 90                         | Imported: 3 Local: 87 sporadic  |  |
| Meningococcal Infection               | 0<br>Pending Inv | Imported :<br>Local :  | 6                          | Imported : Local : 5 sporadic Pending Investigation : 1   |  |
| Murine Typhus                         | 2                | Imported: 1 Local: 1 sporadic                                  | 24                         | Imported: 2 Local: 22 sporadic  |  |
| Shigellosis                           | 0                | Imported :<br>Local :  | 16                         | Imported : Local : 16 sporadic  |  |
| Salmonellosis (non-enteric fevers)    | 10 Pending Inv   | Imported: 1 Local: 7 sporadic estigation: 2                    | 296                        | Imported: 4 Local: 241 sporadic and 6 clusters(49 cases) Pending Investigation: 2                             |  |

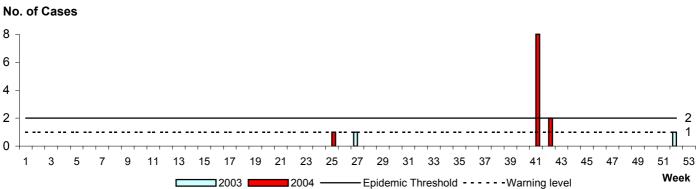
#### WEEKLY INCIDENCE OF FOOD/WATER BORNE DISEASES, 2003-2004



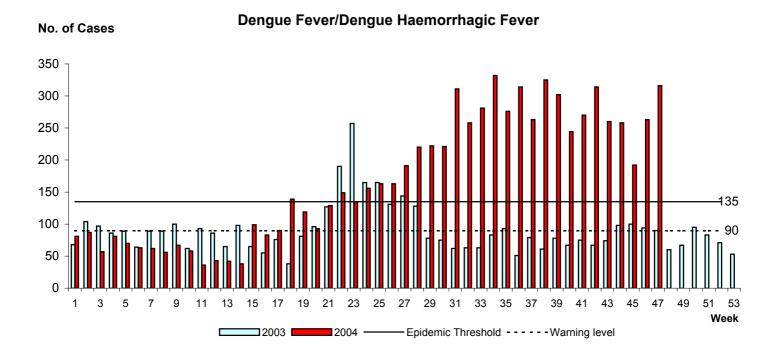
#### **Viral Hepatitis A**

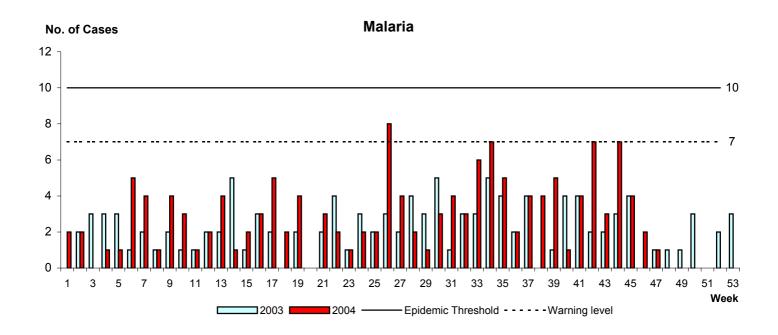


#### Cholera

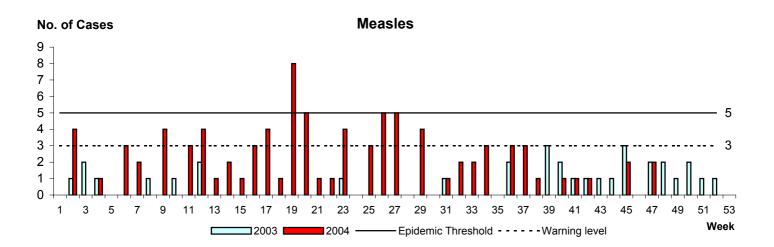


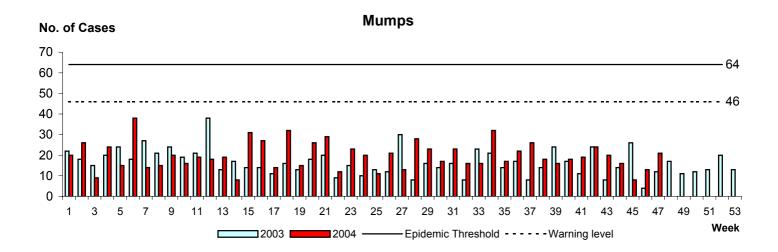
#### **WEEKLY INCIDENCE OF VECTOR BORNE DISEASES, 2003-2004**

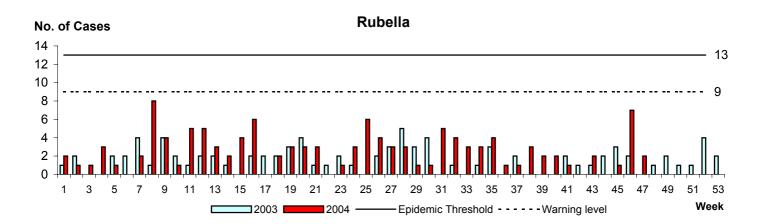




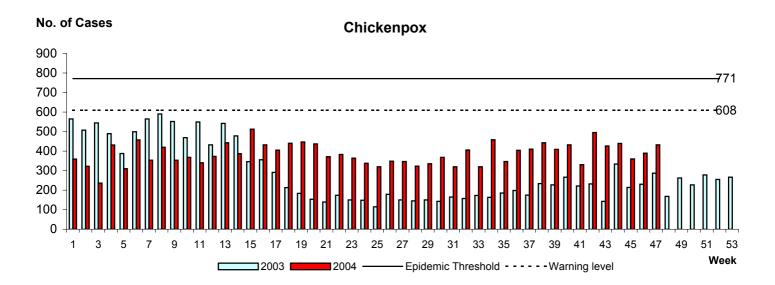
#### WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2003-2004

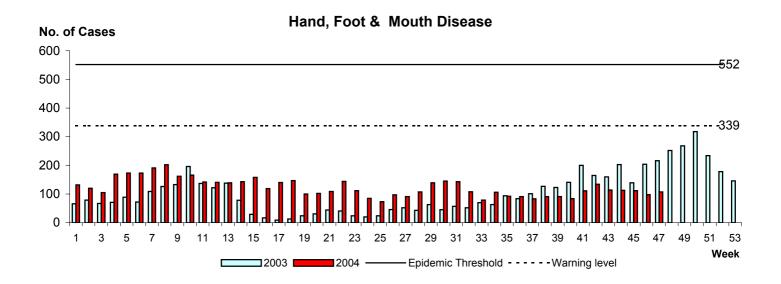




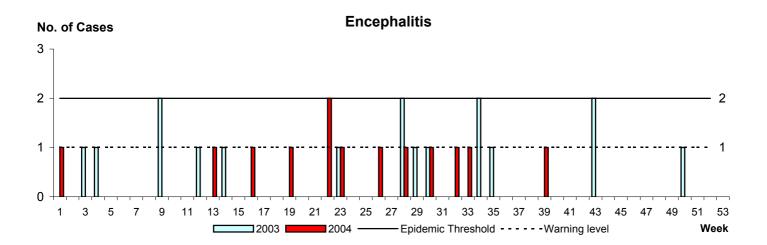


### WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2003-2004





#### WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2003-2004



# Legionellosis

No. of Cases

#### **POLYCLINIC ATTENDANCES, 2003-2004**

#### **Acute Respiratory Infection**

