

**COMMUNICABLE DISEASE FOR CURRENT WEEK, 2013 AND 2014, JOHORE STATE**

| DISEASE   | THIS EPID WEEK |      | MEDIAN<br>2009-2013 | CUMULATIVE |        |
|---|----------------|------|---------------------|------------|--------|
|   | 2014           | 2013 |                     | 2014       | 2013   |
| <b>NOTIFIABLE DISEASES</b>                        |                |      |                     |            |        |
| 1. CHANCROID                                      | 0              | 0    | 0                   | 0          | 0      |
| 2. CHOLERA  | 0              | 0    | 0                   | 0          | 0      |
| 3. DENGUE FEVER                                   | 107            | 113  | 42                  | 2614(9)    | 1738   |
| DENGUE HAEMORRHAGIC FEVER                         | 1              | 1    | 3                   | 19(5)      | 36     |
| 4. DIPHTHERIA                                     | 0              | 0    | 0                   | 0          | 0      |
| 5. DYSENTERY (all types)                          | 0              | 0    | 0                   | 1          | 0      |
| 6. EBOLA  | 0              | 0    | 0                   | 0          | 0      |
| 7. FOOD POISONING (episode)                       | 0              | 1    | 2                   | 27         | 21     |
| FOOD POISONING (case)                             | 0              | 5    | 39                  | 1111       | 584    |
| 8. GONOCOCCAL INFECTION (all forms)               | 1              | 5    | 5                   | 48         | 70     |
| 9. HAND, FOOT & MOUTH DISEASE (HFMD)              | 35             | 39   | 35                  | 1279       | 1146   |
| 10. HIV INFECTION (all forms)                     | 8              | 7    | 8                   | 224        | 242    |
| HIV DEATH   | 0              | 0    | NA                  | 18         | 13     |
| 11. LEPROSY                                       | 0              | 2    | 0                   | 0          | 9      |
| 12. LEPTOSPIROSIS                                 | 3              | 0    | 0                   | 70         | 23     |
| 13. MALARIA                                       | 0              | 1    | 2                   | 18         | 33     |
| 14. MEASLES                                       | 0              | 1    | 0                   | 9          | 10     |
| 15. PLAGUE  | 0              | 0    | 0                   | 0          | 0      |
| 16. ACUTE POLIOMYELITIS                           | 0              | 0    | 0                   | 0          | 0      |
| 17. RABIES  | 0              | 0    | 0                   | 0          | 0      |
| 18. RELAPSING FEVER                               | 0              | 0    | 0                   | 0          | 0      |
| 19. SYPHILIS (all forms)                          | 1              | 4    | 2                   | 63         | 58     |
| 20. TETANUS (Neonatorum / Adult)                  | 0              | 0    | 0                   | 5          | 0      |
| 21. TUBERCULOSIS (all forms)                      | 36             | 38   | 37                  | 1129       | 1066   |
| 22. TUBERCULOSIS DEATH                            | 1              | 0    | NA                  | 9          | 27     |
| TYPHOID & PARATYPHOID FEVER                       | 0              | 0    | 0                   | 8          | 10     |
| 23. TYPHUS & OTHER RECKETTSIOSES                  | 0              | 0    | 0                   | 0          | 0      |
| 24. VIRAL ENCEPHALITIS                            | 0              | 0    | 0                   | 0          | 0      |
| 25. VIRAL HEPATITIS                               |                |      |                     |            |        |
| a) Hepatitis A                                    | 0              | 0    | 0                   | 3          | 1      |
| b) Hepatitis B                                    | 1              | 5    | 3                   | 75         | 91     |
| c) Hepatitis C                                    | 1              | 4    | 2                   | 66         | 99     |
| d) Other Hepatitis                                | 0              | 0    | 0                   | 0          | 0      |
| 26. WHOOPING COUGH                                | 0              | 0    | 0                   | 2          | 1      |
| 27. YELLOW FEVER                                  | 0              | 0    | 0                   | 0          | 0      |
| <b>OTHER LIFE THREATENING MICROBIAL INFECTION</b> |                |      |                     |            |        |
| 1. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)   | 0              | 0    | NA                  | 0          | 0      |
| 2. MENINGOCOCCAL MENINGITIS                       | 0              | NA   | NA                  | 5          | NA     |
| <b>OTHER DISEASES UNDER SURVEILLANCE</b>          |                |      |                     |            |        |
| 1. ACUTE FLACCID PARALYSIS (AFP)                  | 0              | NA   | NA                  | 3          | NA     |
| 2. ACUTE GASTROENTERITIS (AGE)                    | 573            | 819  | 844.5               | 15523      | 19133  |
| 3. FEVER SURVEILLANCE                             | 4594           | 7024 | 7747.5              | 159544     | 174972 |
| 4. FILARIASIS                                     | 0              | NA   | NA                  | 9          | NA     |
| 5. INFLUENZA A (H1N1)                             | 1              | 0    | 0                   | 12         | 10     |
| 6. INFLUENZA-LIKE ILLNESS (ILI)                   | 90             | 119  | 176                 | 3733       | 4038   |
| 7. MELIOIDOSIS                                    | 0              | 0    | NA                  | 0          | 4      |
| 8. SEVERE ACUTE RESPIRATORY INFECTION (sARI)      | 22             | NA   | 0                   | 295        | NA     |

**EDITORIAL TEAM**

*Dr. Hjh Fatimah Bt. عثمان      Dr. Badrul Hisham B. Abd Samad*  
*Pn. Akmalina Bt. Hanafi      En. Zainalabidin bin Mokhtar*  
 E-mail : epidkknjr@moh.gov.my

**PUBLISHER**

Bahagian Kesihatan Awam, Jabatan Kesihatan Negeri Johor,  
 Jalan Persiaran Permai, 81200 Johor Bahru  
 Tel: 07-2356136 Fax: 07-2356221

## CUMULATIVE BY YEAR, 2009-2014, JOHORE STATE

| DISEASE   |  | 2009 | 2010   | 2011  | 2012   | 2013   | 2014    |
|---|--|------|--------|-------|--------|--------|---------|
| <b>NOTIFIABLE DISEASES</b>                        |  |      |        |       |        |        |         |
| 1.  | CHANCROID                                    | 0    | 0      | 0     | 0      | 0      | 0       |
| 2.  | CHOLERA                                      | 0    | 0      | 0     | 0      | 0      | 0       |
| 3.  | DENGUE FEVER                                 | 1414 | 1712   | 788   | 838    | 1738   | 2614(9) |
|   | DENGUE HAEMORRHAGIC FEVER                    | 115  | 241    | 153   | 32     | 36     | 19(5)   |
| 4.  | DIPHTHERIA                                   | 0    | 0      | 0     | 0      | 0      | 0       |
| 5.  | DYSENTERY (all types)                        | 1    | 6      | 0     | 2      | 0      | 1       |
| 6.  | EBOLA  | 0    | 0      | 0     | 0      | 0      | 0       |
| 7.  | FOOD POISONING (episode)                     | 13   | 19     | 46    | 38     | 21     | 27      |
|   | FOOD POISONING (case)                        | 634  | 632    | 1694  | 1135   | 584    | 1111    |
| 8.  | GONOCOCCAL INFECTION (all forms)             | 39   | 108    | 118   | 117    | 70     | 48      |
| 9.  | HAND, FOOT & MOUTH DISEASE (HFMD)            | 478  | 451    | 242   | 2053   | 1146   | 1279    |
| 10.   | HIV INFECTION (all forms)                    | 188  | 269    | 248   | 290    | 242    | 224     |
|   | HIV DEATH                                    | NA   | NA     | NA    | 24     | 13     | 18      |
| 11.   | LEPROSY                                      | 6    | 2      | 7     | 2      | 9      | 0       |
| 12.   | LEPTOSPIROSIS                                | NA   | 0      | 29    | 40     | 23     | 70      |
| 13.   | MALARIA                                      | 85   | 88     | 38    | 41     | 33     | 18      |
| 14.   | MEASLES                                      | 2    | 2      | 10    | 35     | 10     | 9       |
| 15.   | PLAGUE                                       | 0    | 0      | 0     | 0      | 0      | 0       |
| 16.   | ACUTE POLIOMYELITIS                          | 0    | 0      | 0     | 0      | 0      | 0       |
| 17.   | RABIES                                       | 0    | 0      | 0     | 0      | 0      | 0       |
| 18.   | RELAPSING FEVER                              | 0    | 0      | 0     | 0      | 0      | 0       |
| 19.   | SYPHILIS (all forms)                         | 24   | 49     | 39    | 69     | 58     | 63      |
| 20.   | TETANUS (Neonatorum / Adult)                 | 0    | 0      | 1     | 0      | 0      | 5       |
| 21.   | TUBERCULOSIS (all forms)                     | 859  | 977    | 932   | 1153   | 1066   | 1129    |
| 22.   | TUBERCULOSIS DEATH                           | NA   | NA     | NA    | 31     | 27     | 9       |
|   | TYPHOID & PARATYPHOID FEVER                  | 13   | 5      | 3     | 1      | 10     | 8       |
| 23.   | TYPHUS & OTHER RECKETTSIOSES                 | 0    | 0      | 0     | 1      | 0      | 0       |
| 24.   | VIRAL ENCEPHALITIS                           | 0    | 0      | 0     | 1      | 0      | 0       |
| 25.   | VIRAL HEPATITIS                              |      |        |       |        |        |         |
|   | a) Hepatitis A                               | 3    | 2      | 2     | 0      | 1      | 3       |
|   | b) Hepatitis B                               | 46   | 17     | 27    | 110    | 91     | 75      |
|   | c) Hepatitis C                               | 0    | 0      | 0     | 0      | 0      | 0       |
|   | d) Other Hepatitis                           | 3    | 0      | 1     | 0      | 0      | 0       |
| 26.   | WHOOPING COUGH                               | 0    | 0      | 1     | 6      | 1      | 2       |
| 27.   | YELLOW FEVER                                 | 0    | 0      | 0     | 0      | 0      | 0       |
| <b>OTHER LIFE THREATENING MICROBIAL INFECTION</b> |  |      |        |       |        |        |         |
| 1.  | CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE) | NA   | 0      | 5     | 26     | 0      | 0       |
| 2.  | MENINGOCOCCAL MENINGITIS                     | NA   | NA     | NA    | NA     | NA     | 5       |
| <b>OTHER DISEASES UNDER SURVEILLANCE</b>          |  |      |        |       |        |        |         |
| 1.  | ACUTE FLACCID PARALYSIS (AFP)                | NA   | NA     | NA    | NA     | NA     | 3       |
| 2.  | ACUTE GASTROENTERITIS (AGE)                  | NA   | 28688  | 25414 | 18622  | 19133  | 15523   |
| 3.  | FEVER SURVEILLANCE                           | NA   | 123052 | 64296 | 203513 | 174972 | 159544  |
| 4.  | FILARIASIS                                   | NA   | NA     | NA    | NA     | NA     | 9       |
| 5.  | INFLUENZA A (H1N1)                           | 90   | 593    | 102   | 17     | 10     | 12      |
| 6.  | INFLUENZA-LIKE ILLNESS (ILI)                 | 3791 | 8118   | 2841  | 4265   | 4038   | 3733    |
| 7.  | MELIOIDOSIS                                  | NA   | NA     | NA    | 0      | 4      | 0       |
| 8.  | SEVERE ACUTE RESPIRATORY INFECTION (sARI)    | NA   | NA     | NA    | NA     | NA     | 295     |

## COMMUNICABLE DISEASES FOR CURRENT WEEK BY DISTRICT, 2014, JOHORE STATE

| DISEASE   | DISTRICT |    |      |     |     |     |     |     |     |    |       |
|---|----------|----|------|-----|-----|-----|-----|-----|-----|----|-------|
|   | JB       | KJ | MR   | LG  | BP  | KG  | ST  | PN  | KT  | MG | STATE |
| <b>NOTIFIABLE DISEASES</b>                        |          |    |      |     |     |     |     |     |     |    |       |
| 1. CHANCROID                                      | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 2. CHOLERA  | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 3. DENGUE FEVER                                   | 69       | 9  | 1    | 0   | 9   | 5   | 6   | 2   | 6   | 0  | 107   |
| DENGUE HAEMORRHAGIC FEVER                         | 1        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 1     |
| 4. DIPHTHERIA                                     | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 5. DYSENTERY (all types)                          | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 6. EBOLA  | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 7. FOOD POISONING (episode)                       | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| FOOD POISONING (case)                             | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 8. GONOCOCCAL INFECTION (all forms)               | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 1  | 1     |
| 9. HAND, FOOT & MOUTH DISEASE (HFMD)              | 22       | 5  | 0    | 0   | 2   | 1   | 1   | 3   | 1   | 0  | 35    |
| 10. HIV INFECTION (all forms)                     | 7        | 0  | 0    | 1   | 0   | 0   | 0   | 0   | 0   | 0  | 8     |
| HIV DEATH   | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 11. LEPROSY                                       | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 12. LEPTOSPIROSIS                                 | 3        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 3     |
| 13. MALARIA                                       | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 14. MEASLES                                       | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 15. PLAGUE  | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 16. ACUTE POLIOMYELITIS                           | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 17. RABIES  | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 18. RELAPSING FEVER                               | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 19. SYPHILIS (all forms)                          | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 1  | 1     |
| 20. TETANUS (Neonatorum / Adult)                  | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 21. TUBERCULOSIS (all forms)                      | 13       | 0  | 9    | 1   | 4   | 3   | 2   | 0   | 2   | 2  | 36    |
| TUBERCULOSIS DEATH                                | 0        | 0  | 0    | 0   | 0   | 1   | 0   | 0   | 0   | 0  | 1     |
| 22. TYPHOID & PARATYPHOID FEVER                   | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 23. TYPHUS & OTHER RECKETTSIOSES                  | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 24. VIRAL ENCEPHALITIS                            | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 25. VIRAL HEPATITIS                               |          |    |      |     |     |     |     |     |     |    |       |
| a) Hepatitis A                                    | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| b) Hepatitis B                                    | 0        | 1  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 1     |
| c) Hepatitis C                                    | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 1   | 0  | 1     |
| d) Other Hepatitis                                | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 26. WHOOPING COUGH                                | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 27. YELLOW FEVER                                  | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| <b>OTHER LIFE THREATENING MICROBIAL INFECTION</b> |          |    |      |     |     |     |     |     |     |    |       |
| 1. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)   | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 2. MENINGOCOCCAL MENINGITIS                       | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| <b>OTHER DISEASES UNDER SURVEILLANCE</b>          |          |    |      |     |     |     |     |     |     |    |       |
| 1. ACUTE FLACCID PARALYSIS (AFP)                  | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 2. ACUTE GASTROENTERITIS (AGE)                    | 84       | 5  | 21   | 46  | 120 | 71  | 67  | 41  | 82  | 36 | 573   |
| 3. FEVER SURVEILLANCE                             |          |    |      |     |     |     |     |     |     |    |       |
| a) Fever <38°C                                    | 222      | 0  | 1349 | 273 | 376 | 118 | 449 | 484 | 572 | 58 | 3901  |
| b) Fever >38°C                                    | 0        | 0  | 155  | 97  | 117 | 101 | 61  | 10  | 123 | 29 | 693   |
| 4. FILARIASIS                                     | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 5. INFLUENZA A (H1N1)                             | 0        | 0  | 0    | 1   | 0   | 0   | 0   | 0   | 0   | 0  | 1     |
| 6. INFLUENZA-LIKE ILLNESS (ILI)                   | 11       | 0  | 4    | 11  | 8   | 0   | 0   | 10  | 46  | 0  | 90    |
| 7. MELIOIDOSIS                                    | 0        | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0     |
| 8. SEVERE ACUTE RESPIRATORY INFECTION (sARI)      | 22       | 0  | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 22    |

**COMMUNICABLE DISEASES FOR CURRENT WEEK CUMULATIVE BY DISTRICT, 2014, JOHORE STATE**

| DISEASE   | DISTRICT |        |       |      |        |        |       |       |       |      |         |
|---|----------|--------|-------|------|--------|--------|-------|-------|-------|------|---------|
|   | JB       | KJ     | MR    | LG   | BP     | KG     | ST    | PN    | KT    | MG   | STATE   |
| <b>NOTIFIABLE DISEASES</b>                        |          |        |       |      |        |        |       |       |       |      |         |
| 1. CHANCROID                                      | 0        | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 0       |
| 2. CHOLERA  | 0        | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 0       |
| 3. DENGUE FEVER                                   | 1452(4)  | 258(1) | 48    | 31   | 324(1) | 251(1) | 68(1) | 54    | 97(1) | 31   | 2614(9) |
| DENGUE HAEMORRHAGIC FEVER                         | 13(5)    | 1      | 0     | 0    | 5      | 0      | 0     | 0     | 0     | 0    | 19(5)   |
| 4. DIPHTHERIA                                     | 0        | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 0       |
| 5. DYSENTERY (all types)                          | 1        | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 1       |
| 6. EBOLA  | 0        | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 0       |
| 7. FOOD POISONING (episode)                       | 5        | 3      | 3     | 5    | 0      | 5      | 1     | 1     | 3     | 1    | 27      |
| FOOD POISONING (case)                             | 275      | 61     | 177   | 229  | 0      | 170    | 57    | 29    | 72    | 41   | 1111    |
| 8. GONOCOCCAL INFECTION (all forms)               | 21       | 1      | 1     | 0    | 14     | 5      | 2     | 2     | 1     | 1    | 48      |
| 9. HAND, FOOT & MOUTH DISEASE (HFMD)              | 510      | 72     | 93    | 157  | 148    | 129    | 28    | 58    | 53    | 31   | 1279    |
| 10. HIV INFECTION (all forms)                     | 133      | 20     | 8     | 5    | 6      | 10     | 2     | 15    | 15    | 10   | 224     |
| HIV DEATH   | 0        | 0      | 1     | 0    | 1      | 5      | 0     | 2     | 2     | 7    | 18      |
| 11. LEPROSY                                       | 0        | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 0       |
| 12. LEPTOSPIROSIS                                 | 27       | 1      | 5     | 10   | 16     | 2      | 3     | 2     | 4     | 0    | 70      |
| 13. MALARIA                                       | 3        | 2      | 3     | 0    | 0      | 2      | 2     | 1     | 1     | 4    | 18      |
| 14. MEASLES                                       | 3        | 0      | 0     | 0    | 3      | 0      | 3     | 0     | 0     | 0    | 9       |
| 15. PLAGUE  | 0        | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 0       |
| 16. ACUTE POLIOMYELITIS                           | 0        | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 0       |
| 17. RABIES  | 0        | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 0       |
| 18. RELAPSING FEVER                               | 0        | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 0       |
| 19. SYPHILIS (all forms)                          | 45       | 4      | 0     | 4    | 3      | 3      | 1     | 0     | 2     | 1    | 63      |
| 20. TETANUS (Neonatorum / Adult)                  | 3        | 1      | 0     | 0    | 0      | 0      | 0     | 1     | 0     | 0    | 5       |
| 21. TUBERCULOSIS (all forms)                      | 487      | 83     | 86    | 29   | 134    | 82     | 59    | 53    | 92    | 24   | 1129    |
| 22. TUBERCULOSIS DEATH                            | 0        | 0      | 0     | 2    | 0      | 7      | 0     | 0     | 0     | 0    | 9       |
| TYPHOID & PARATYPHOID FEVER                       | 3        | 1      | 1     | 1    | 1      | 1      | 0     | 0     | 0     | 0    | 8       |
| 23. TYPHUS & OTHER RECKETTSIOSES                  | 0        | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 0       |
| 24. VIRAL ENCEPHALITIS                            | 0        | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 0       |
| 25. VIRAL HEPATITIS                               |          |        |       |      |        |        |       |       |       |      |         |
| a) Hepatitis A                                    | 0        | 0      | 0     | 0    | 3      | 0      | 0     | 0     | 0     | 0    | 3       |
| b) Hepatitis B                                    | 19       | 3      | 11    | 15   | 5      | 6      | 3     | 4     | 8     | 1    | 75      |
| c) Hepatitis C                                    | 21       | 0      | 4     | 6    | 6      | 14     | 7     | 3     | 5     | 0    | 66      |
| d) Other Hepatitis                                | 0        | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 0       |
| 26. WHOOPING COUGH                                | 0        | 0      | 1     | 0    | 1      | 0      | 0     | 0     | 0     | 0    | 2       |
| 27. YELLOW FEVER                                  | 0        | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 0       |
| <b>OTHER LIFE THREATENING MICROBIAL INFECTION</b> |          |        |       |      |        |        |       |       |       |      |         |
| 1. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)   | 0        | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 0       |
| 2. MENINGOCOCCAL MENINGITIS                       | 3        | 0      | 0     | 0    | 0      | 1      | 0     | 1     | 0     | 0    | 5       |
| <b>OTHER DISEASES UNDER SURVEILLANCE</b>          |          |        |       |      |        |        |       |       |       |      |         |
| 1. ACUTE FLACCID PARALYSIS (AFP)                  | 1        | 0      | 0     | 0    | 2      | 0      | 0     | 0     | 0     | 0    | 3       |
| 2. ACUTE GASTROENTERITIS (AGE)                    | 2503     | 243    | 715   | 1157 | 3257   | 1930   | 1291  | 1219  | 2449  | 759  | 15523   |
| 3. FEVER SURVEILLANCE                             |          |        |       |      |        |        |       |       |       |      |         |
| a) Fever <38°C                                    | 14323    | 2872   | 41338 | 6292 | 16799  | 3504   | 16498 | 15767 | 16374 | 1355 | 135122  |
| b) Fever ≥38°C                                    | 290      | 115    | 4491  | 1854 | 6770   | 2674   | 2679  | 769   | 4181  | 599  | 24422   |
| 4. FILARIASIS                                     | 0        | 0      | 0     | 0    | 0      | 0      | 0     | 2     | 1     | 6    | 9       |
| 5. INFLUENZA A (H1N1)                             | 2        | 0      | 2     | 2    | 0      | 4      | 0     | 2     | 0     | 0    | 12      |
| 6. INFLUENZA-LIKE ILLNESS (ILI)                   | 613      | 378    | 154   | 290  | 299    | 30     | 15    | 706   | 1215  | 33   | 3733    |
| 7. MELIOIDOSIS                                    | 0        | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 0       |
| 8. SEVERE ACUTE RESPIRATORY INFECTION (sARI)      | 295      | 0      | 0     | 0    | 0      | 0      | 0     | 0     | 0     | 0    | 295     |

**NOTIFICATION OF CLUSTER / OUTBREAK BY DISTRICT, 2014, JOHORE STATE**

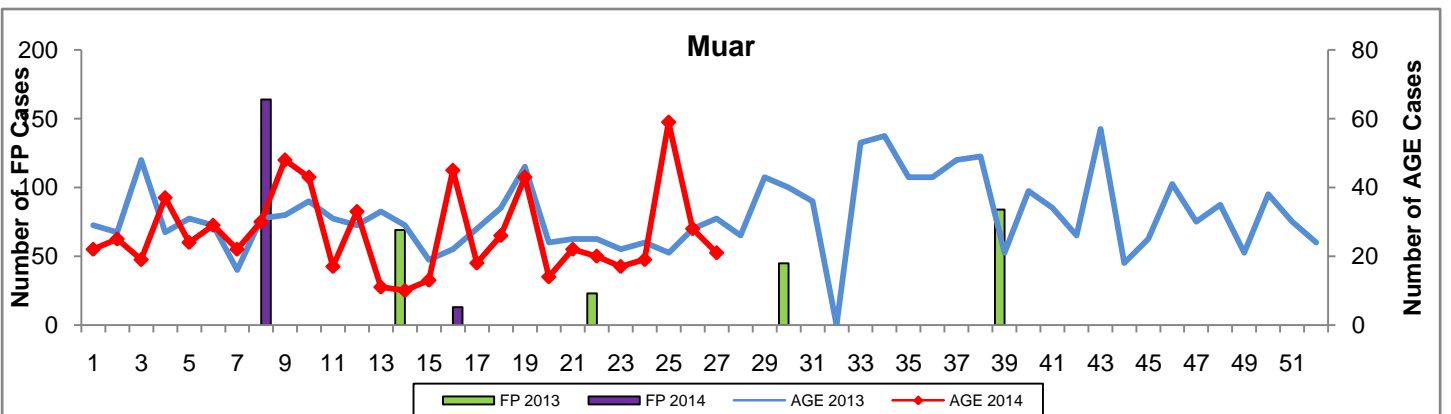
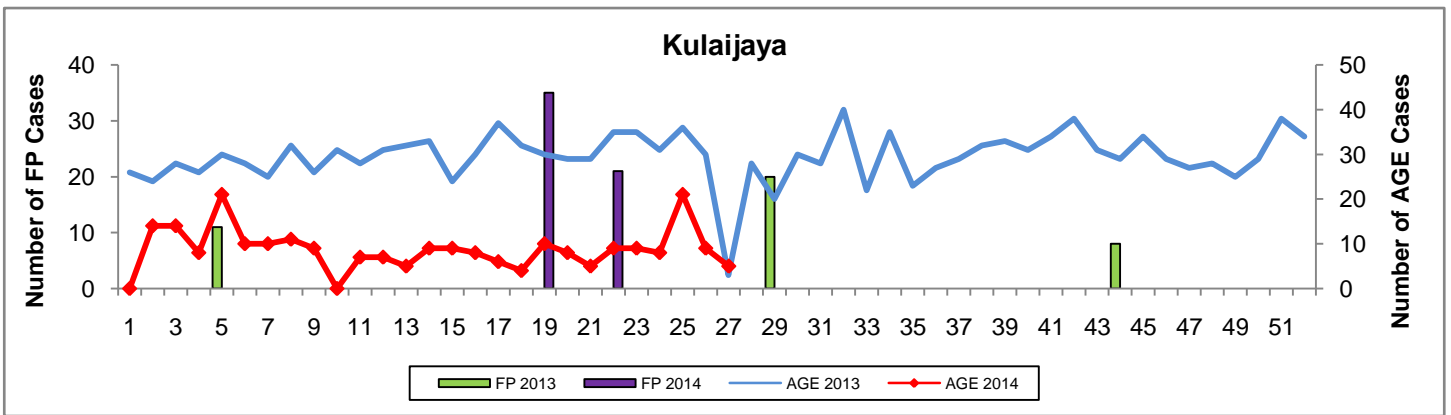
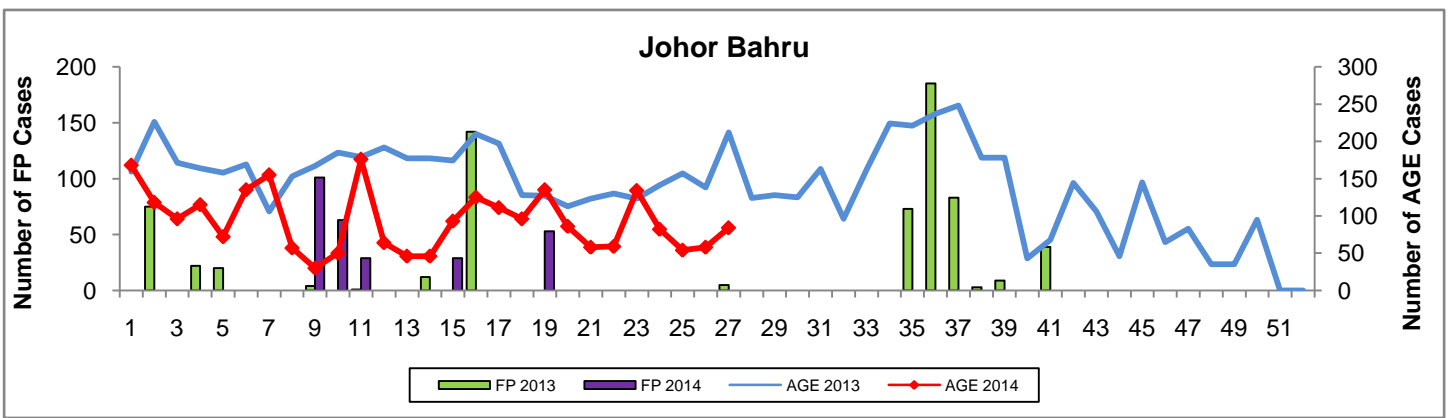
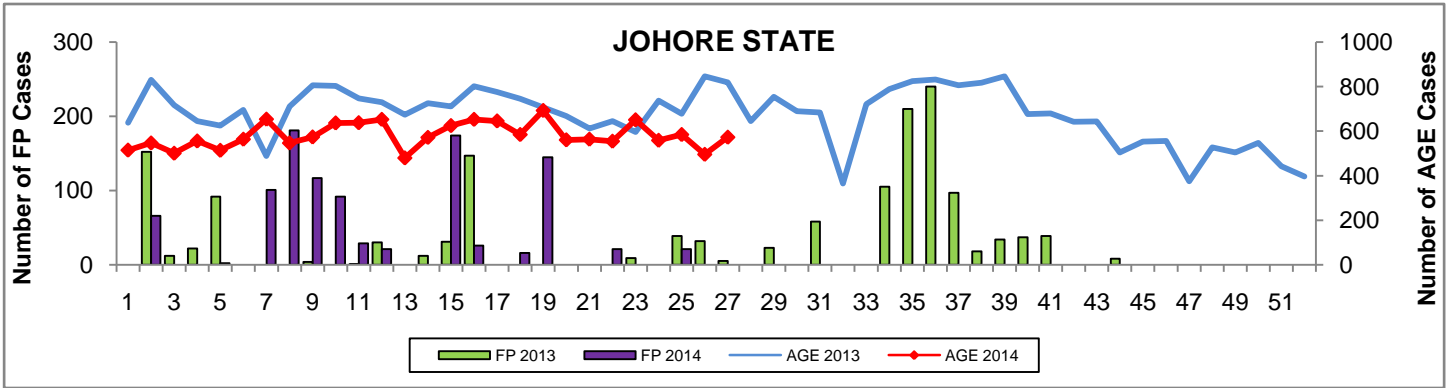
| DISEASE                                     | JB | KJ | MR | LG | BP | KG | ST | PN | KT | MG | STATE |
|---|----|----|----|----|----|----|----|----|----|----|-------|
| <b>CURRENT WEEK, EW 27</b>                  |    |    |    |    |    |    |    |    |    |    |       |
| 1. ACUTE GASTROENTERITIS (AGE)              | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 2. CONJUNCTIVITIS                           | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 3. FOOD POISONING                           | 0  | 0  | 0  | 0  | 1  | 0  | 0  | 0  | 0  | 0  | 1     |
| 4. HAND, FOOT & MOUTH DISEASE (HFMD)        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 5. INFLUENZA                                | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 6. MENINGOCOCCAL MENINGITIS                 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 7. PESTICIDE POISONING                      | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 8. RUBELLA                                  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 9. UPPER RESPIRATORY TRACT INFECTION (URTI) | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 10. VESICULAR RASHES                        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| <b>CURRENT WEEK CUMULATIVE</b>              |    |    |    |    |    |    |    |    |    |    |       |
| 1. ACUTE GASTROENTERITIS (AGE)              | 0  | 0  | 0  | 0  | 1  | 1  | 0  | 0  | 0  | 0  | 2     |
| 2. CONJUNCTIVITIS                           | 1  | 0  | 1  | 0  | 0  | 1  | 0  | 0  | 0  | 0  | 3     |
| 3. FOOD POISONING                           | 5  | 3  | 3  | 4  | 1  | 4  | 1  | 1  | 3  | 1  | 26    |
| 4. HAND, FOOT & MOUTH DISEASE (HFMD)        | 3  | 0  | 5  | 5  | 0  | 5  | 2  | 0  | 0  | 4  | 24    |
| 5. INFLUENZA                                | 2  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 2     |
| 6. MENINGOCOCCAL MENINGITIS                 | 1  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 1     |
| 7. PESTICIDE POISONING                      | 1  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 1     |
| 8. RUBELLA                                  | 0  | 0  | 1  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 1     |
| 9. UPPER RESPIRATORY TRACT INFECTION (URTI) | 1  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 1     |
| 10. VESICULAR RASHES                        | 1  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 1     |

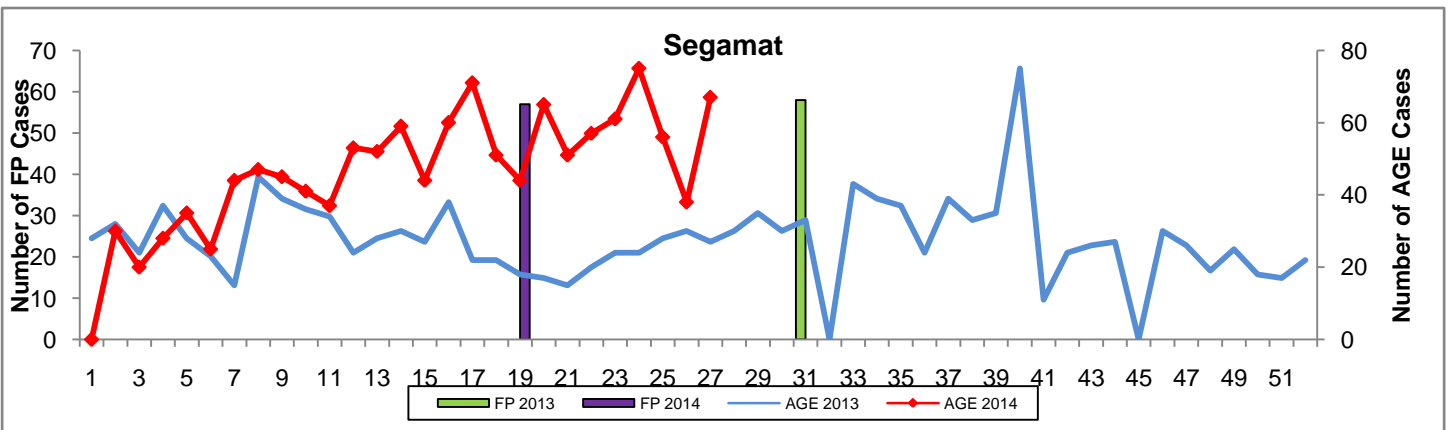
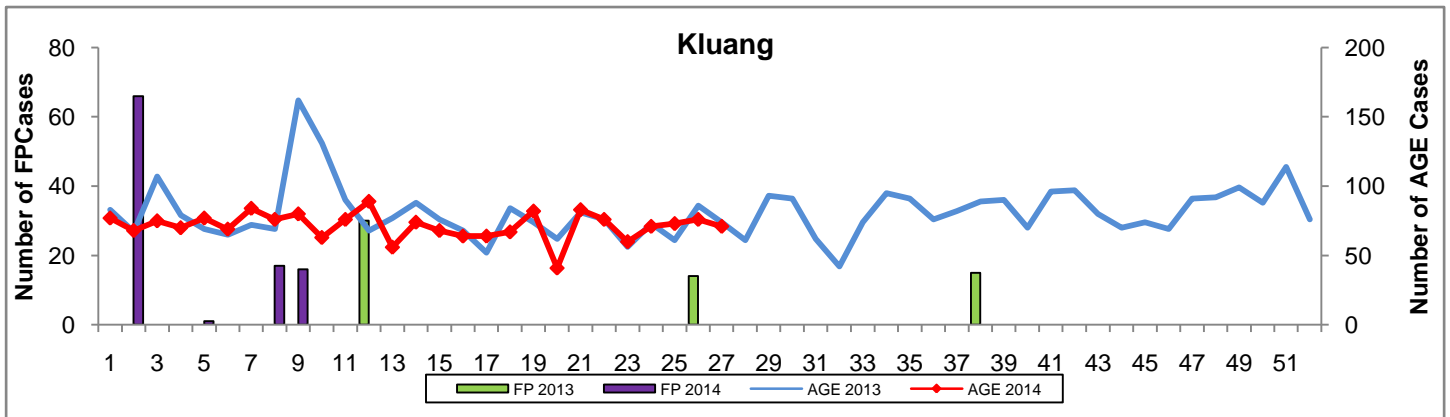
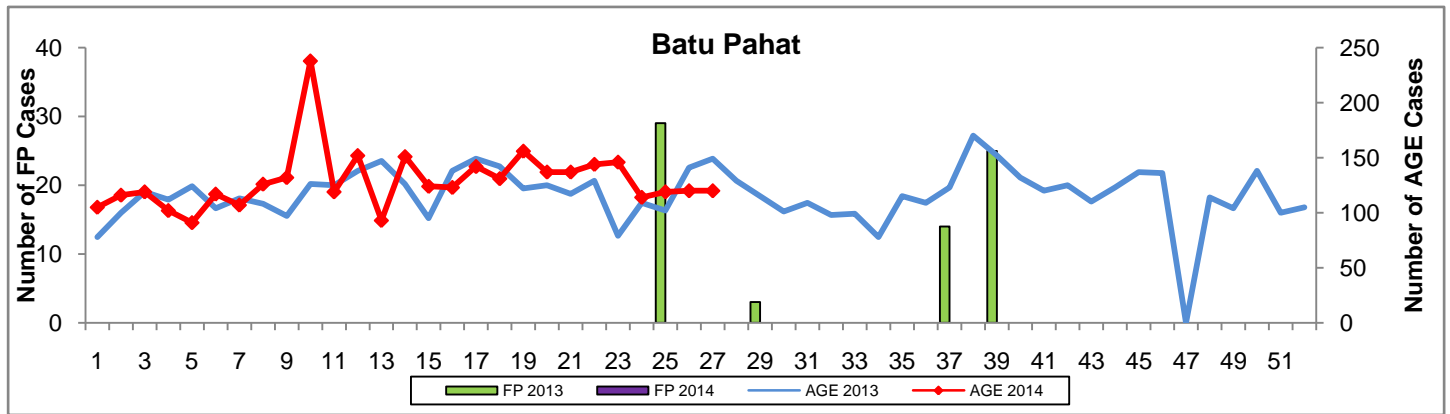
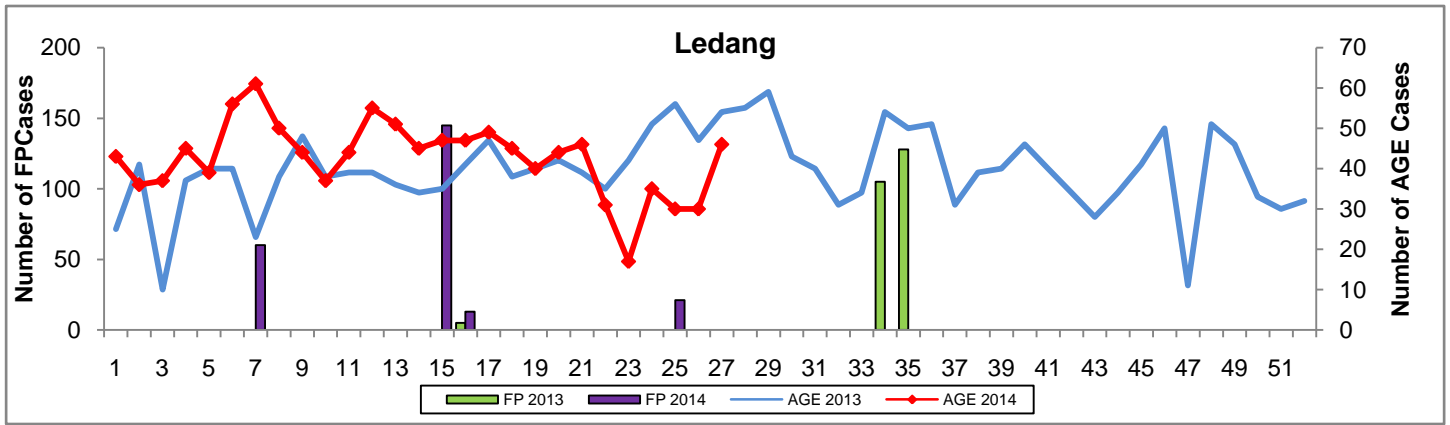
**NOTIFICATION OF COMMUNICABLE DISEASES FOR FOMEMA CASES BY DISTRICT, 2014, JOHORE STATE**

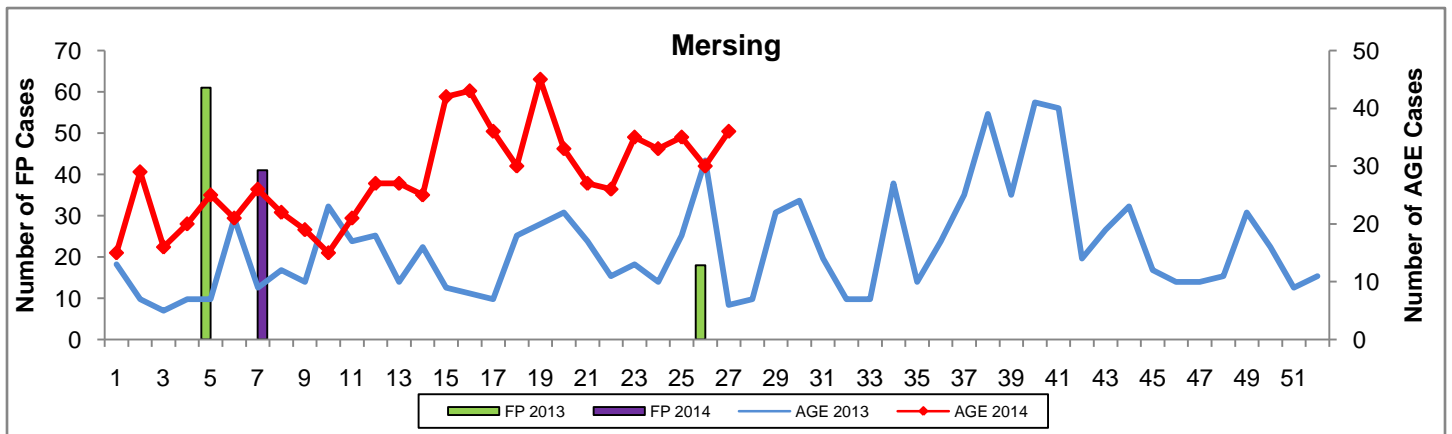
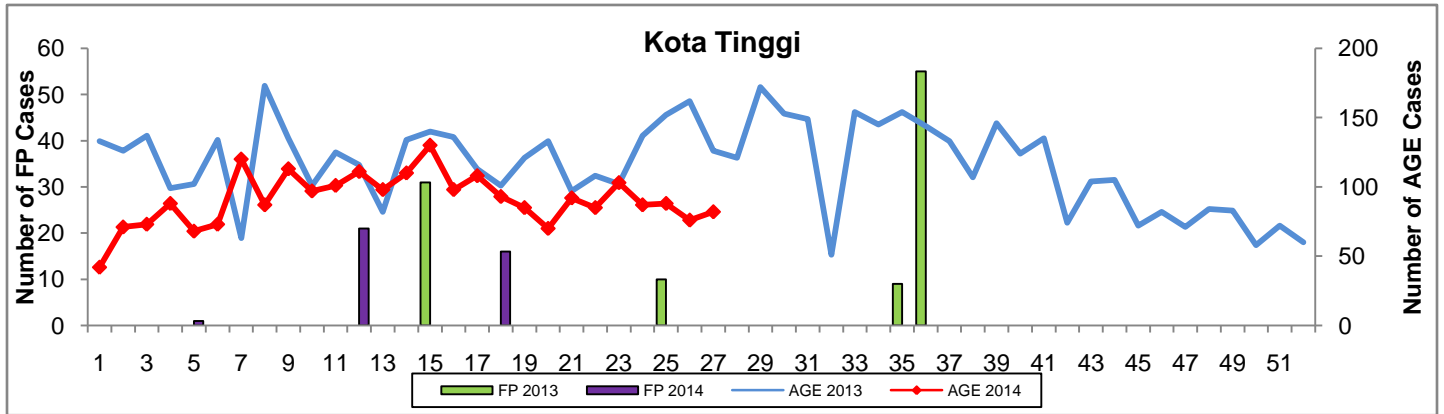
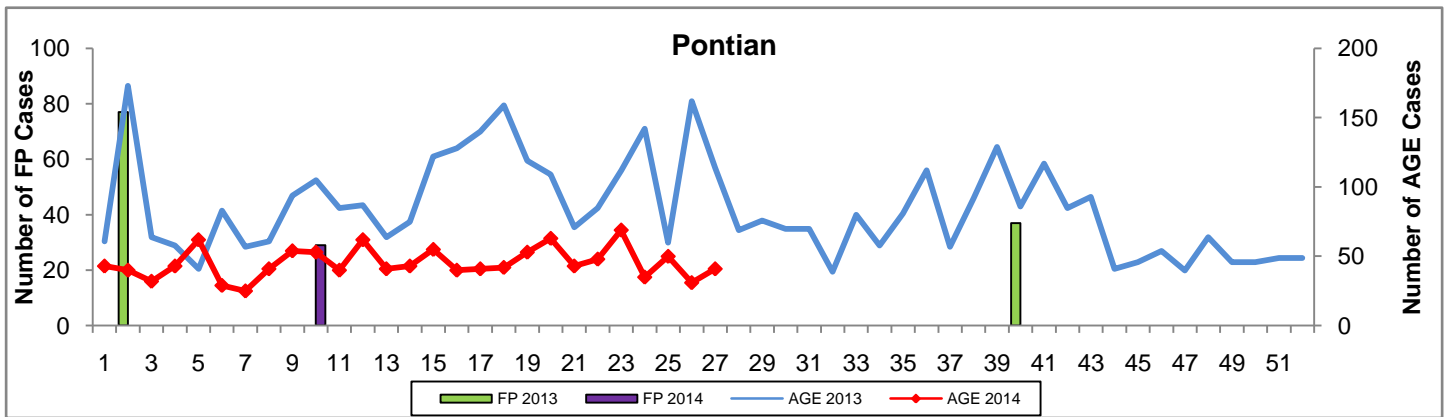
| DISEASE                        | JB   | KJ  | MR  | LG | BP  | KG  | ST | PN | KT | MG | STATE |
|--------------------------------|------|-----|-----|----|-----|-----|----|----|----|----|-------|
| <b>CURRENT WEEK, EW 26</b>     |      |     |     |    |     |     |    |    |    |    |       |
| 1. HEPATITIS B                 | 9    | 1   | 2   | 0  | 2   | 4   | 6  | 1  | 1  | 0  | 26    |
| 2. HIV / AIDS                  | 3    | 0   | 1   | 0  | 0   | 0   | 0  | 0  | 0  | 0  | 4     |
| 3. LEPROSY                     | 0    | 0   | 0   | 0  | 0   | 0   | 0  | 0  | 0  | 0  | 0     |
| 4. MALARIA                     | 0    | 0   | 0   | 0  | 0   | 0   | 0  | 0  | 0  | 0  | 0     |
| 5. SYPHILIS                    | 4    | 0   | 0   | 0  | 0   | 0   | 0  | 0  | 0  | 0  | 4     |
| 6. TUBERCULOSIS (TB)- CXR      | 46   | 4   | 14  | 0  | 4   | 4   | 1  | 1  | 0  | 0  | 74    |
| <b>CURRENT WEEK CUMULATIVE</b> |      |     |     |    |     |     |    |    |    |    |       |
| 1. HEPATITIS B                 | 232  | 28  | 40  | 2  | 46  | 31  | 56 | 23 | 35 | 0  | 493   |
| 2. HIV / AIDS                  | 27   | 3   | 2   | 0  | 3   | 1   | 1  | 0  | 2  | 0  | 39    |
| 3. LEPROSY                     | 0    | 1   | 0   | 0  | 0   | 0   | 0  | 0  | 0  | 0  | 1     |
| 4. MALARIA                     | 1    | 0   | 0   | 0  | 0   | 0   | 0  | 0  | 0  | 0  | 1     |
| 5. SYPHILIS                    | 90   | 6   | 9   | 1  | 18  | 18  | 5  | 7  | 5  | 0  | 159   |
| 6. TUBERCULOSIS (TB)- CXR      | 1090 | 132 | 217 | 6  | 176 | 166 | 52 | 50 | 58 | 3  | 1950  |

*Note: The above cases based on clinic address in FOMEMA website report.*

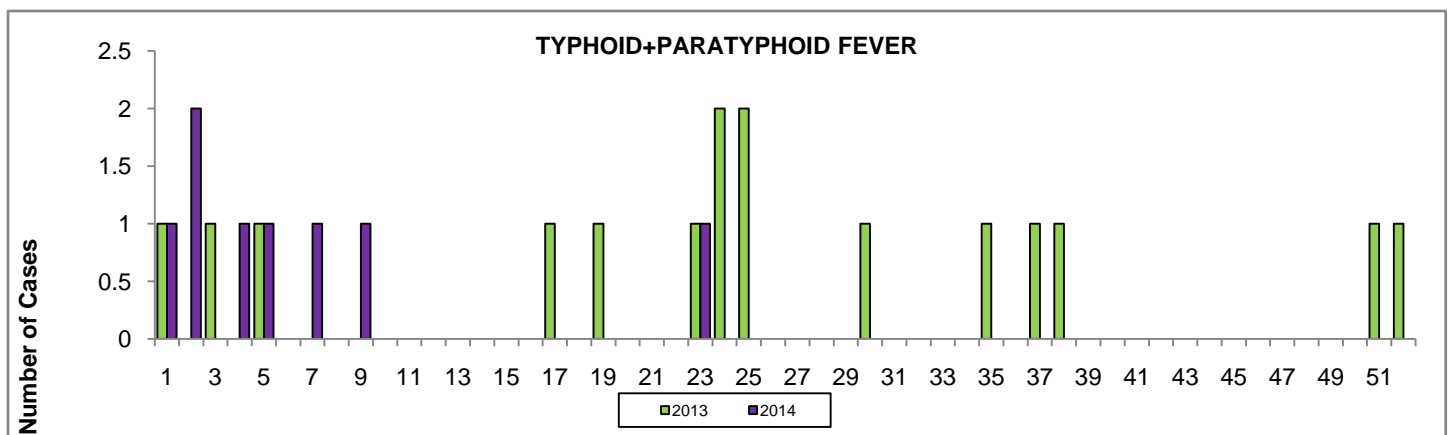
**WEEKLY INCIDENCE OF FOOD POISONING, 2013—2014**





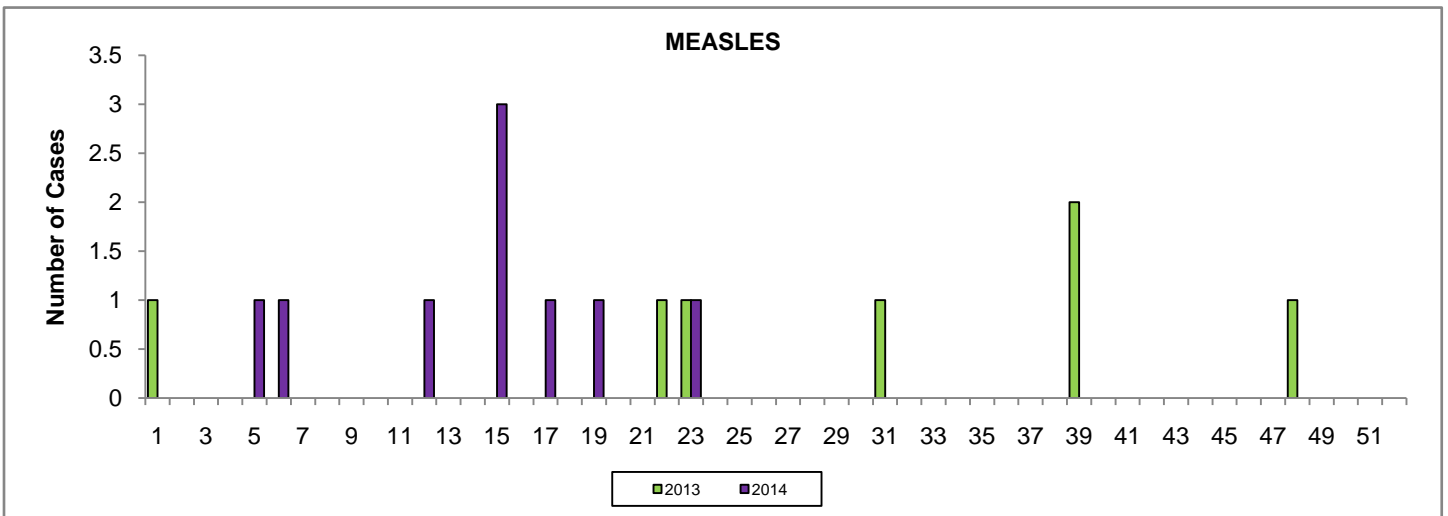
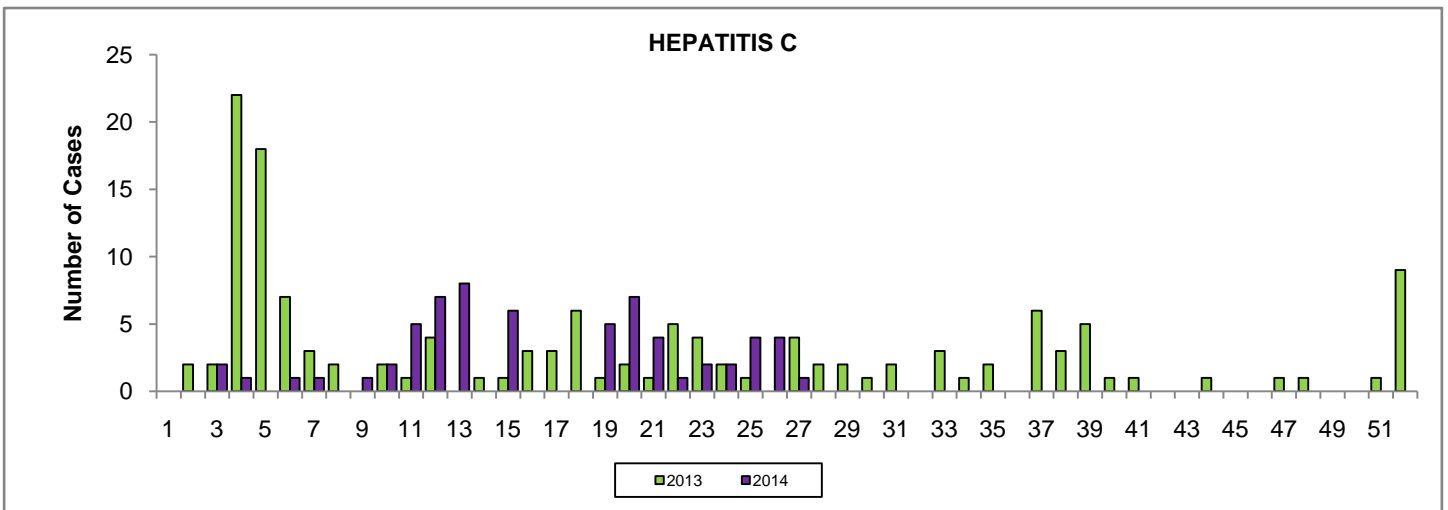
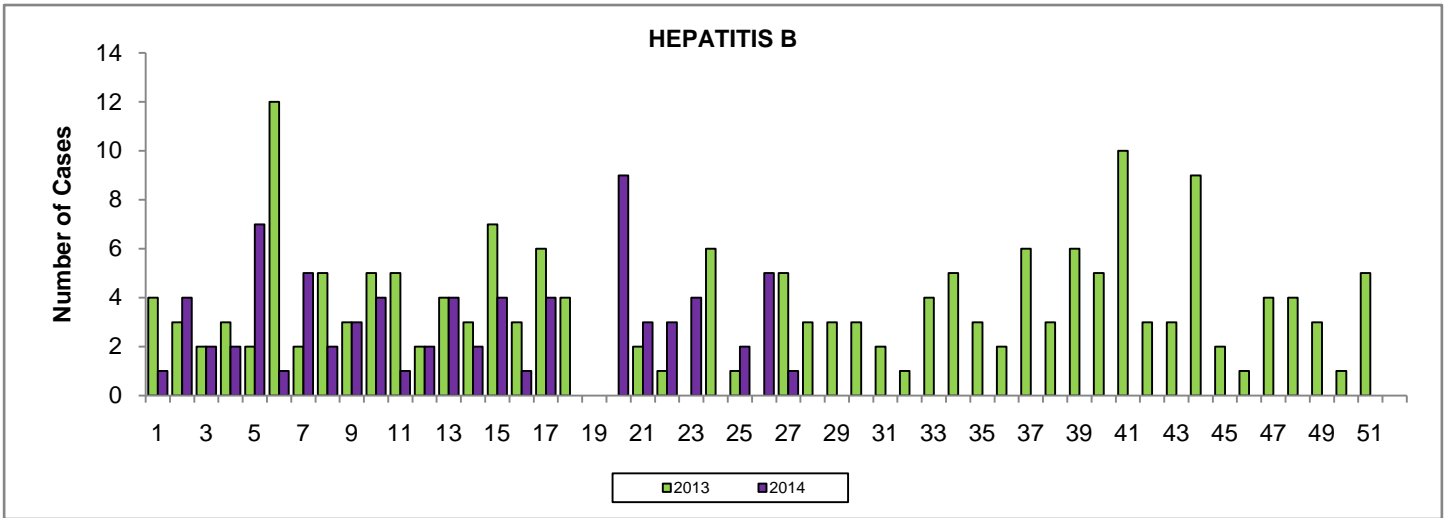


## WEEKLY INCIDENCE OF OTHER FOOD WATERBORNE DISEASES, 2013—2014

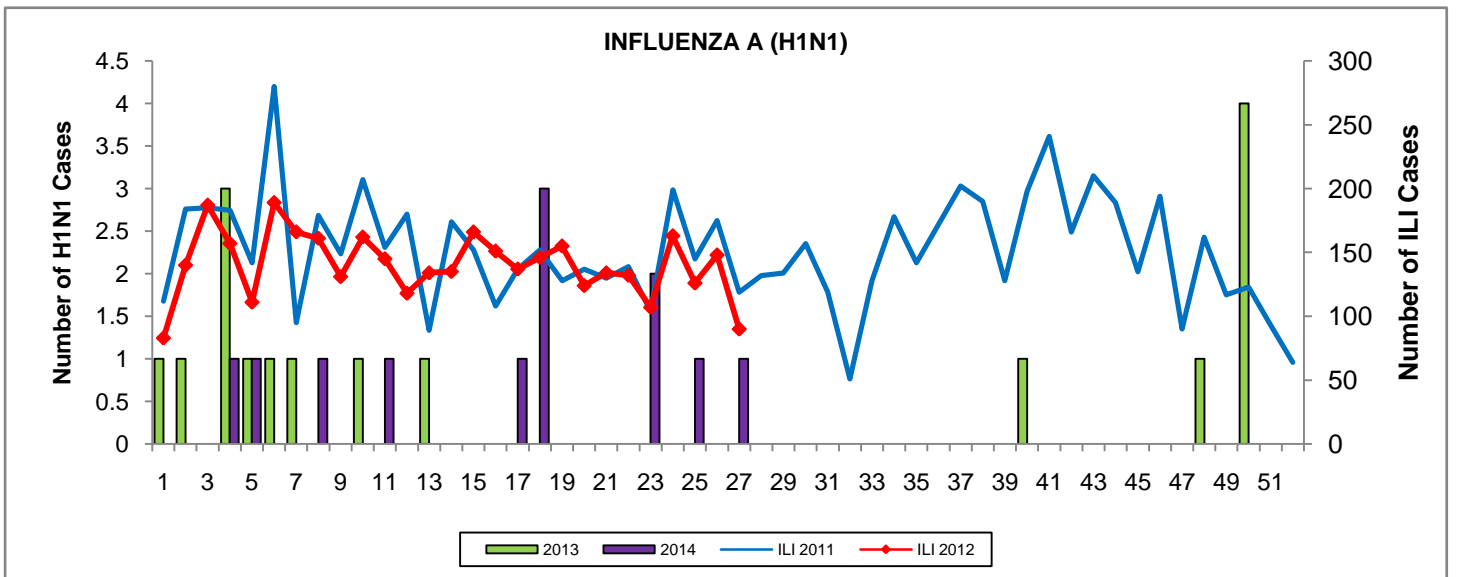
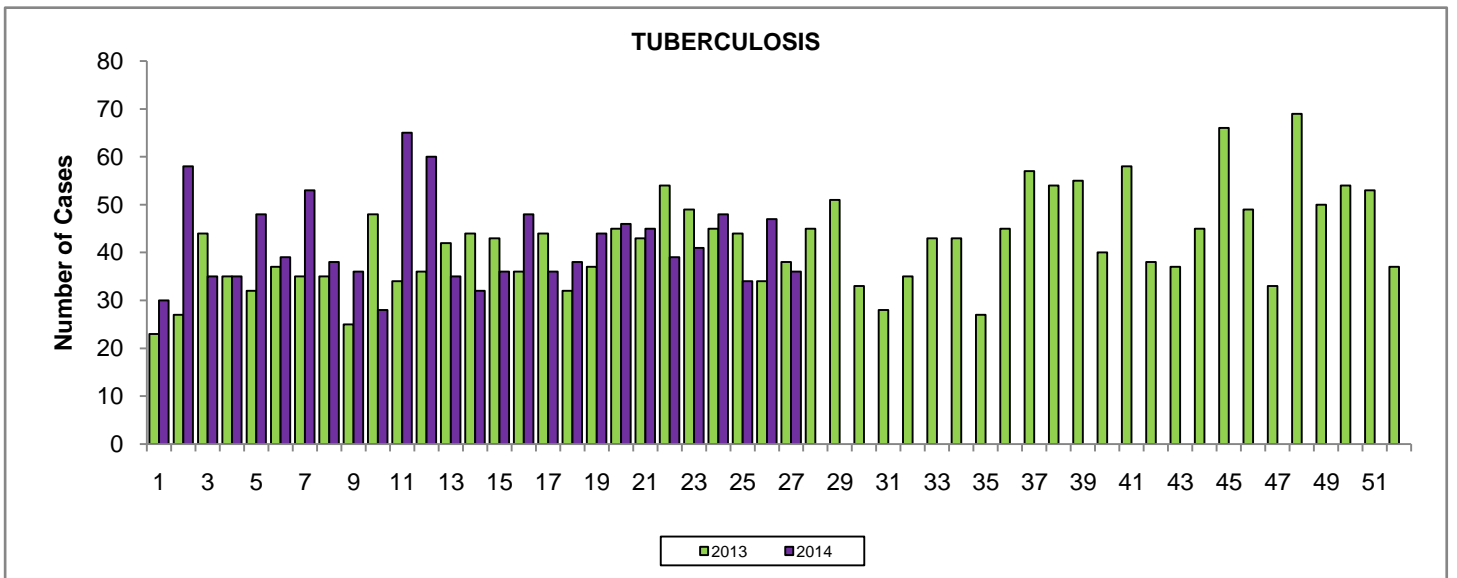
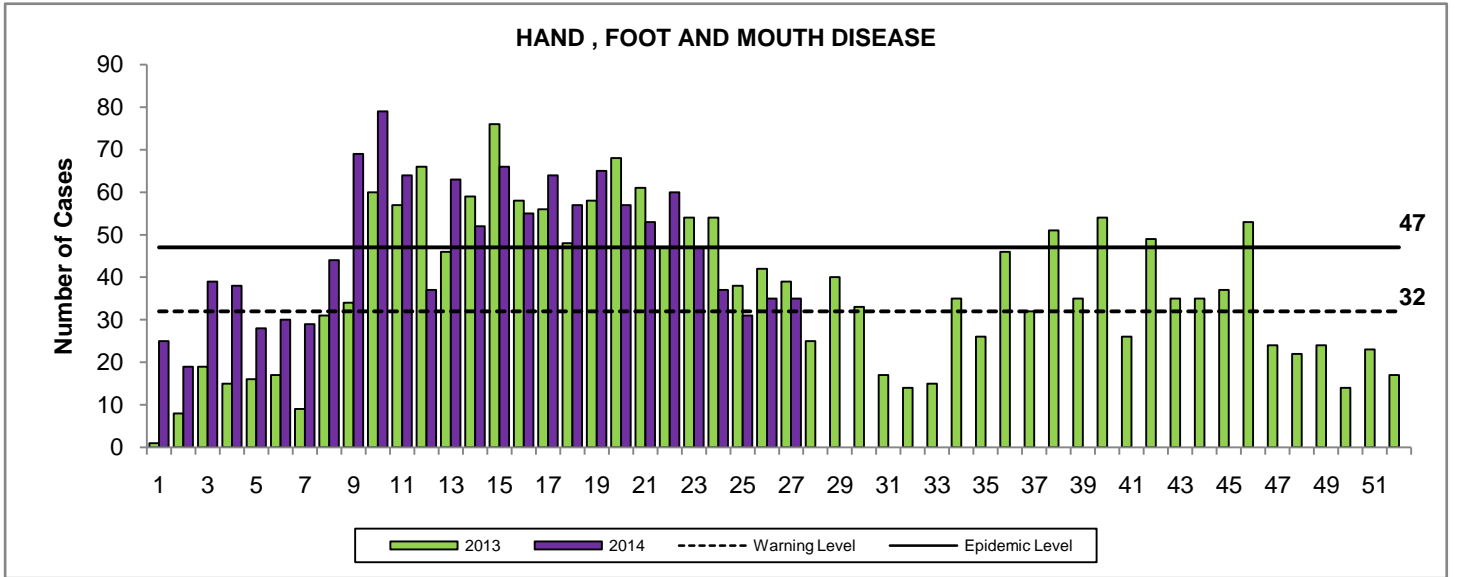




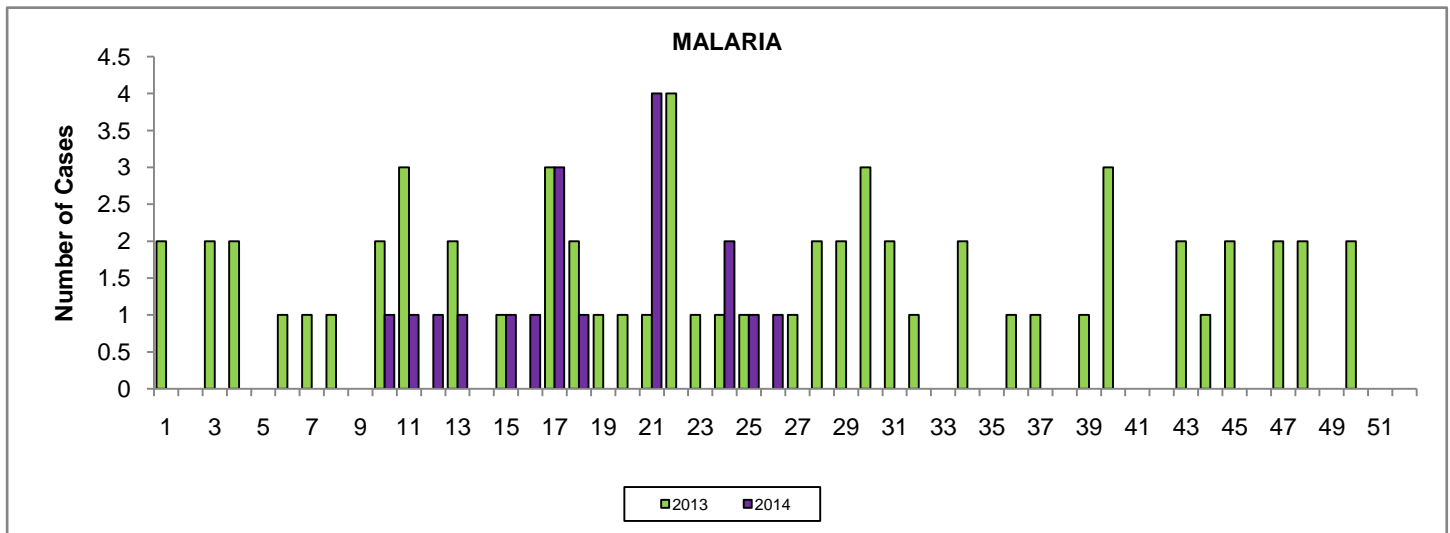
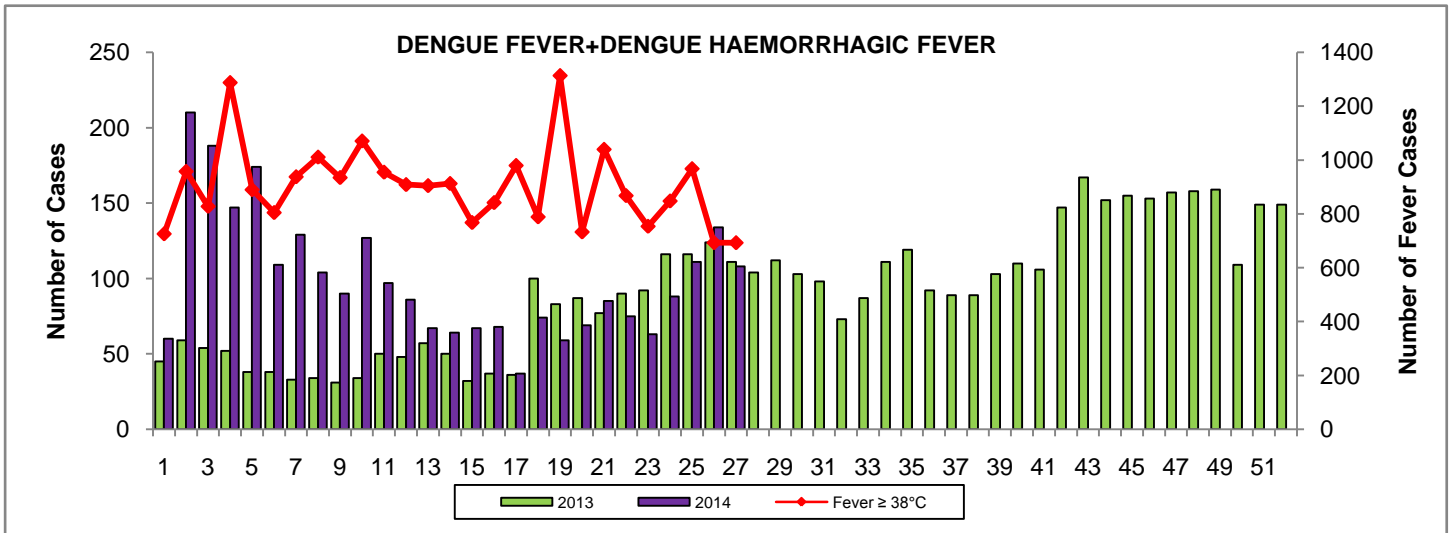
**WEEKLY INCIDENCE OF VACCINE PREVENTABLE DISEASES, 2013—2014**



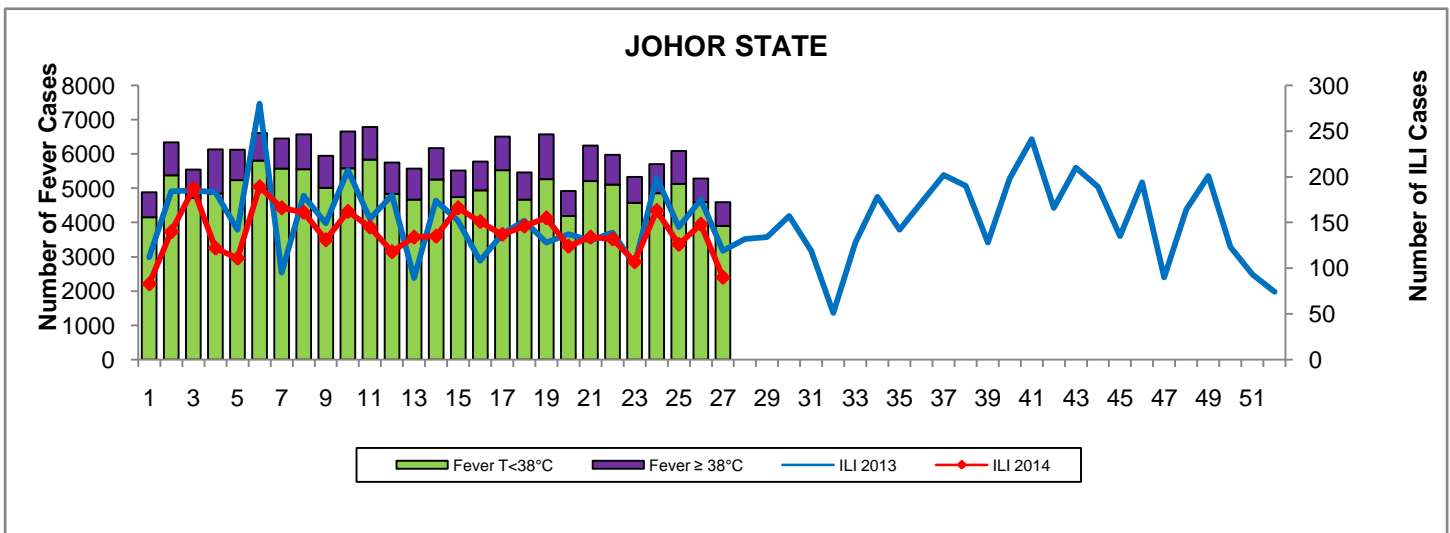
**WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2013—2014**

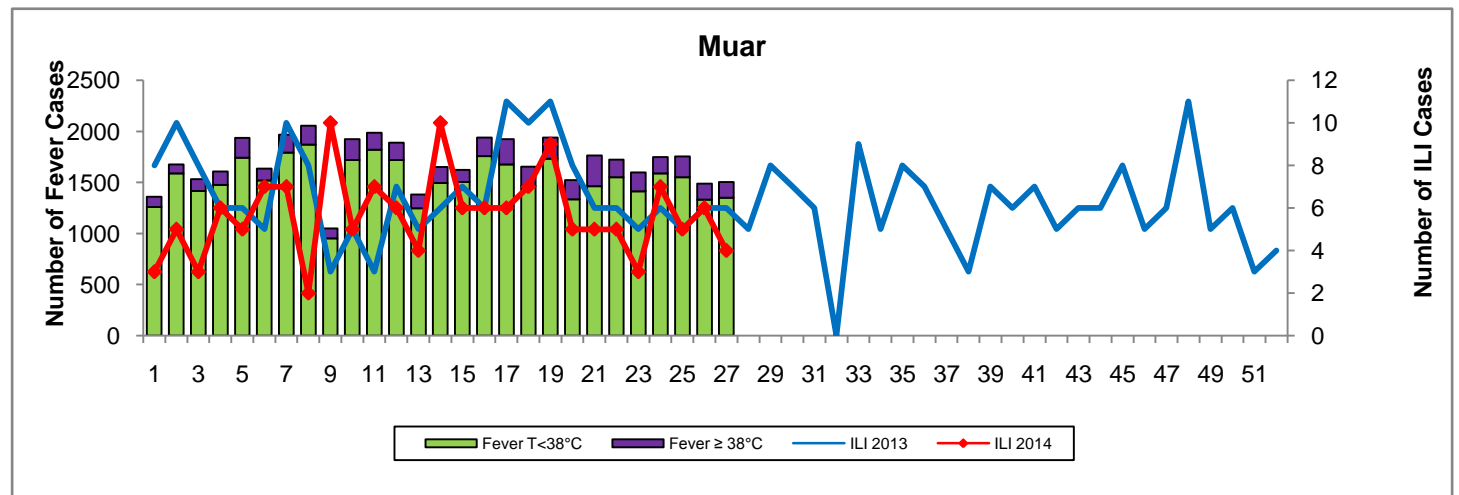
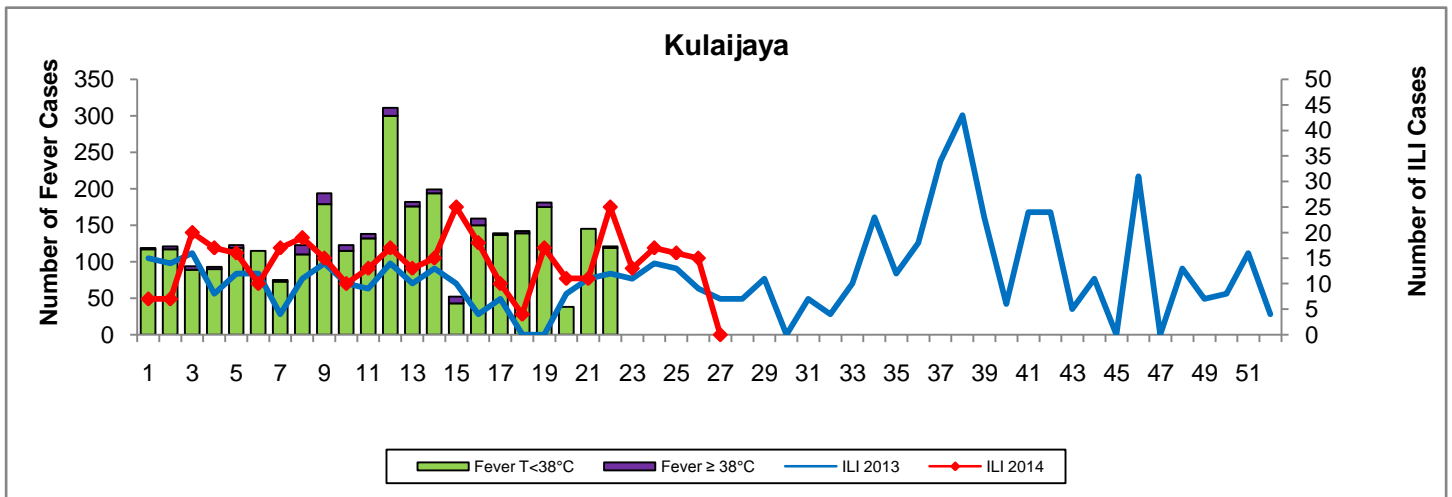
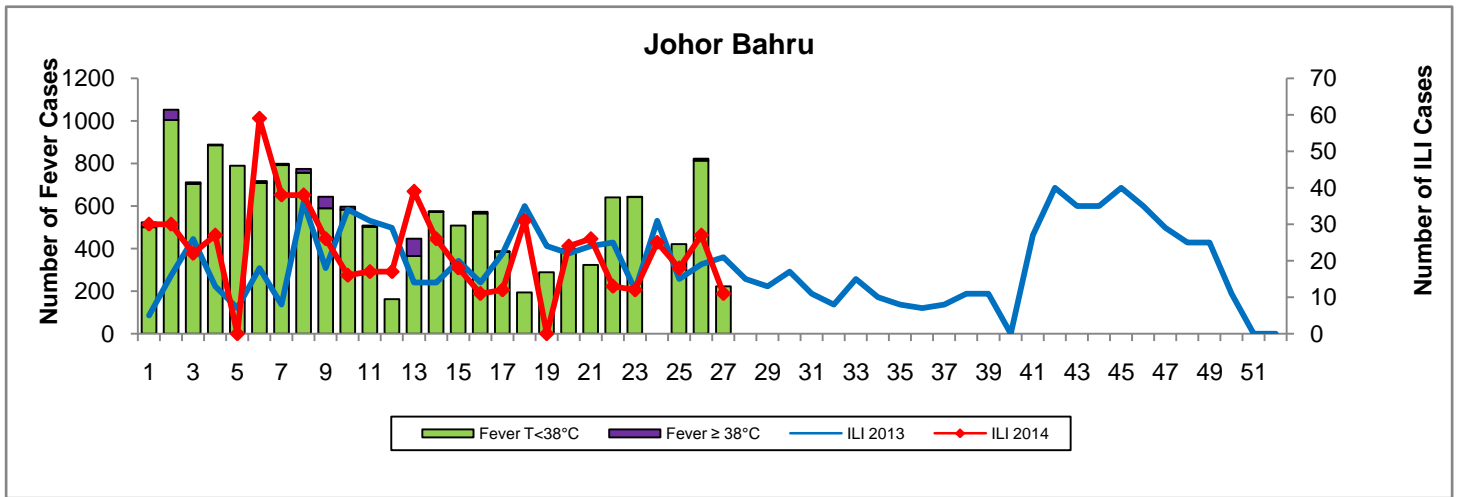


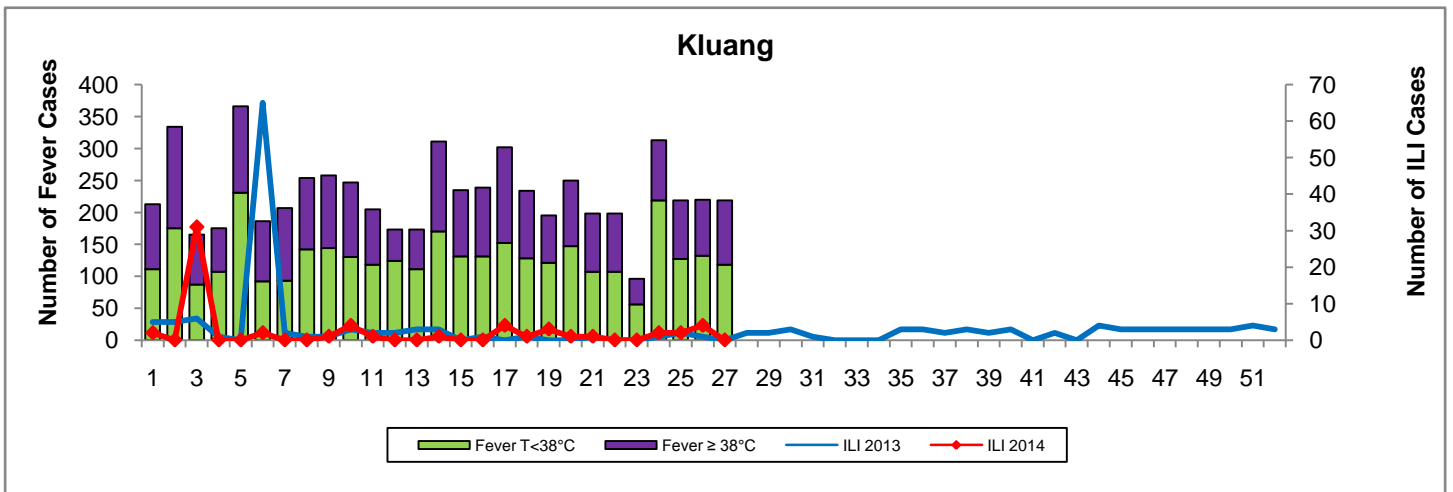
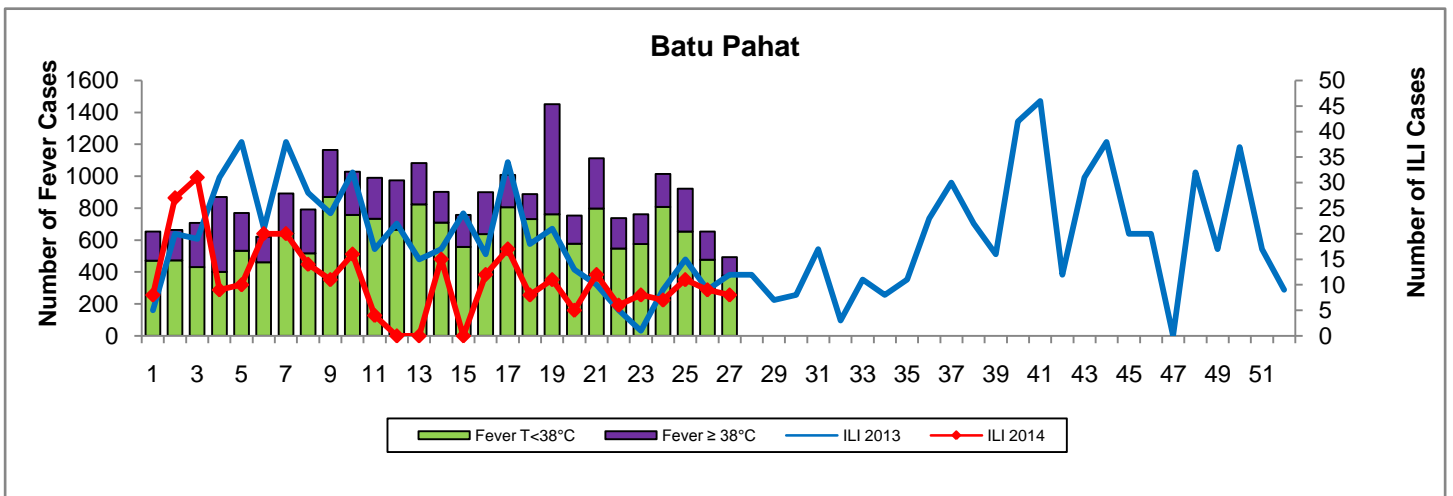
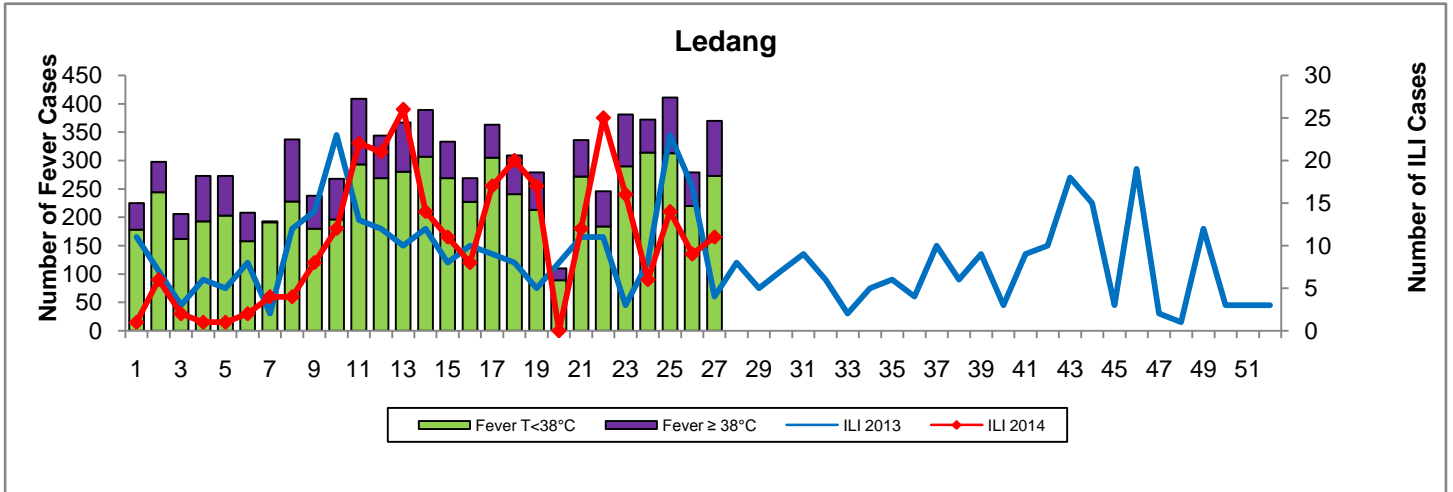
**WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2013—2014**

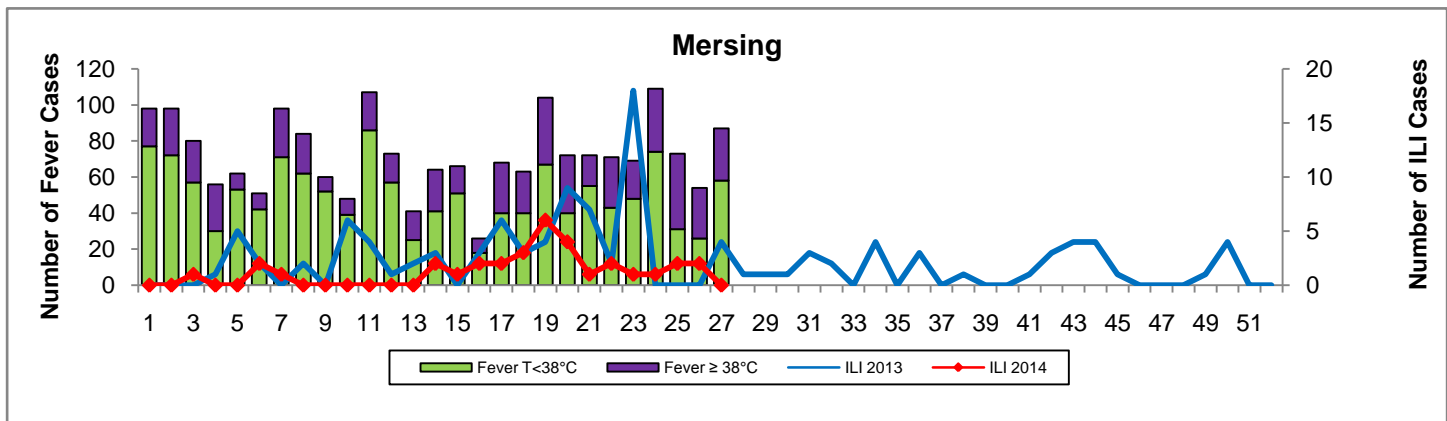
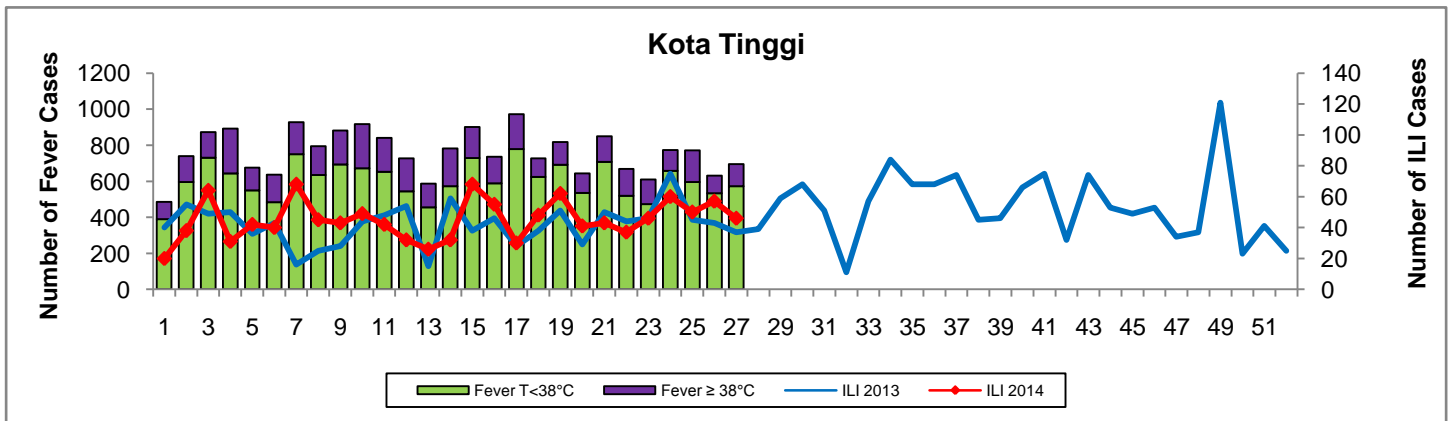
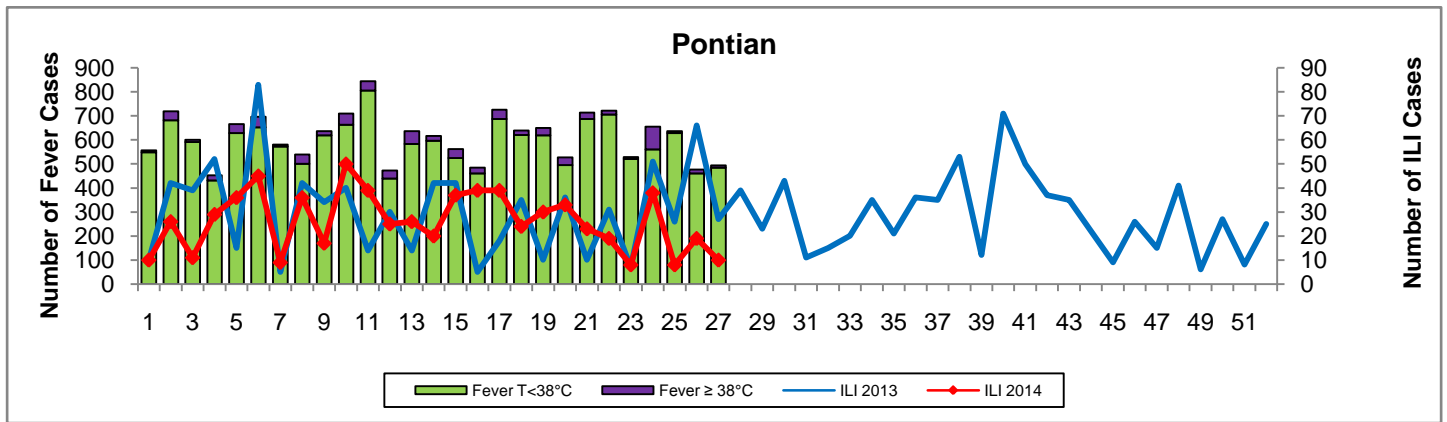
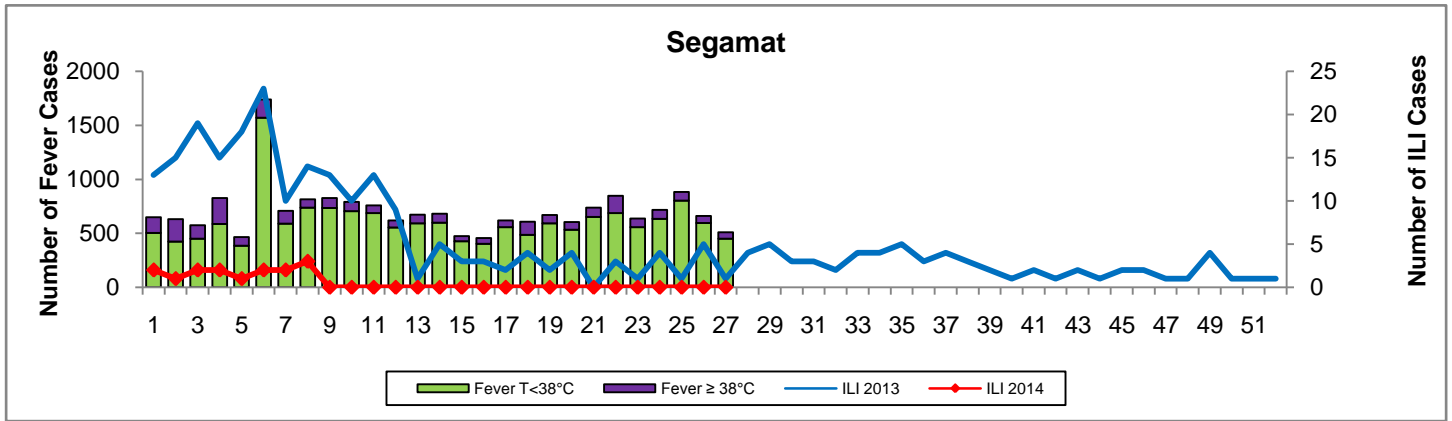


**WEEKLY INCIDENCE OF FEVER & ILI SURVEILLANCE, 2014**









## JOHOR BAHRU PUBLIC HEALTH LABORATORY

### DENGUE VIRUS SEROTYPING SURVEILLANCE (DVSS) , 2013 – 2014

| Sentinel location      | No. of sample received |      |            |      | No. of sample fulfilling DVSS criteria |      |            |      | No. of NS 1 Ag positive |      |            |      |
|------------------------|------------------------|------|------------|------|--|------|------------|------|-------------------------|------|------------|------|
|                        | This epid week         |      | Cumulative |      | This epid week                         |      | Cumulative |      | This epid week          |      | Cumulative |      |
|                        | 2014                   | 2013 | 2014       | 2013 | 2014                                   | 2013 | 2014       | 2013 | 2014                    | 2013 | 2014       | 2013 |
| 1 HSA, JB              | 24                     | 63   | 820        | 268  | 24                                     | 63   | 816        | 228  | 0                       | 57   | 762        | 82   |
| 2 HSI, JB              | 6                      | 0    | 113        | 70   | 6                                      | 0    | 109        | 70   | 0                       | 0    | 37         | 9    |
| 3 HPSF, Muar           | 0                      | 0    | 112        | 6    | 0                                      | 0    | 104        | 3    | 0                       | 0    | 84         | 0    |
| 4 Hospital Kluang      | 0                      | 4    | 11         | 66   | 0                                      | 3    | 11         | 62   | 0                       | 2    | 7          | 21   |
| 5 KK Mahmoodiah, JB    | 7                      | 20   | 160        | 392  | 7                                      | 16   | 130        | 300  | 0                       | 8    | 73         | 63   |
| 6 KK Sultan Ismail, JB | 0                      | 0    | 33         | 54   | 0                                      | 0    | 30         | 49   | 0                       | 0    | 19         | 12   |
| 7 KK Pasir Gudang, JB  | 2                      | 0    | 53         | 97   | 2                                      | 0    | 52         | 92   | 0                       | 0    | 29         | 22   |
| 8 KK Mengkibol, Kluang | 1                      | 2    | 22         | 78   | 1                                      | 1    | 20         | 47   | 0                       | 1    | 12         | 3    |
| 9 KK Batu Pahat        | 1                      | 0    | 92         | 49   | 1                                      | 0    | 86         | 34   | 0                       | 0    | 67         | 0    |

### BACTERIOLOGICAL SURVEILLANCE

#### A. Enteric Pathogen Identified During Food Poisoning/AGE Event 2013 – 2014, Johor State

| Analysis  | No. of sample received |      |            |      | No. of positive sample |      |            |      |
|---|------------------------|------|------------|------|------------------------|------|------------|------|
|   | This epid week         |      | Cumulative |      | This epid week         |      | Cumulative |      |
|   | 2014                   | 2013 | 2014       | 2013 | 2014                   | 2013 | 2014       | 2013 |
| 1 <i>Salmonella typhi</i>                             | 6                      | 0    | 372        | 298  | 0                      | 0    | 0          | 0    |
| 2 <i>Salmonella spp. (other than S. typhi)</i>        | 6                      | 0    | 372        | 291  | 0                      | 0    | 4          | 20   |
| 3 <i>Vibrio cholerae</i>                              | 6                      | 0    | 372        | 291  | 0                      | 0    | 0          | 0    |
| 4 <i>Vibrio spp. (other than V. cholerae)</i>         | 6                      | 0    | 372        | 291  | 0                      | 0    | 0          | 0    |
| 5 <i>Enteropathogenic E.coli (EPEC)</i>               | 6                      | 0    | 372        | 291  | 0                      | 0    | 0          | 0    |
| 6 <i>Enterohaemorrhagic E.coli (EHEC)</i>             | 6                      | 0    | 372        | 291  | 0                      | 0    | 0          | 0    |
| 7 <i>Shigella spp.</i>                                | 6                      | 0    | 372        | 291  | 0                      | 0    | 0          | 0    |
| 8 <i>Bacillus cereus (positive enterotoxin)</i>       | 6                      | 0    | 372        | 291  | 0                      | 0    | 2          | 1    |
| 9 <i>Staphylococcus aureus (positive enterotoxin)</i> | 6                      | 0    | 372        | 291  | 0                      | 0    | 15         | 10   |
| 10 <i>Campylobacter</i>                               | 6                      | 0    | 372        | 291  | 0                      | 0    | 0          | 0    |

#### B. Pathogen Identified in the Community via Health Centre / Health Office 2013 – 2014, Johor State

| Analysis   | No. of sample received |      |            |      | No. of positive sample |      |            |      |
|--|------------------------|------|------------|------|------------------------|------|------------|------|
|  | This epid week         |      | Cumulative |      | This epid week         |      | Cumulative |      |
|  | 2014                   | 2013 | 2014       | 2013 | 2014                   | 2013 | 2014       | 2013 |
| 1 <i>Neisseria meningitidis</i>                              | 38                     | 40   | 1645       | 1141 | 0                      | 0    | 5          | 0    |
| 2 <i>Haemophilus influenzae</i>                              | 38                     | 40   | 1645       | 1141 | 0                      | 0    | 33         | 21   |
| 3 <i>Klebsiella pneumoniae</i>                               | 38                     | 40   | 1645       | 1141 | 4                      | 3    | 92         | 75   |
| 4 <i>Pseudomonas aeruginosa</i>                              | 38                     | 40   | 1645       | 1141 | 0                      | 1    | 14         | 16   |
| 5 <i>Streptococcus pneumoniae</i>                            | 38                     | 40   | 1645       | 1141 | 0                      | 0    | 3          | 3    |
| 6 <i>Streptococcus species</i>                               | 38                     | 40   | 1645       | 1141 | 0                      | 0    | 11         | 2    |
| 7 <i>Staphylococcus aureus</i>                               | 38                     | 40   | 1645       | 1141 | 0                      | 0    | 10         | 24   |
| 8 <i>Enterobacter species</i>                                | 38                     | 40   | 1645       | 1141 | 0                      | 0    | 3          | 5    |
| 9 <i>Burkholderia pseudomallei</i>                           | 38                     | 40   | 1645       | 1141 | 0                      | 0    | 0          | 0    |
| 10 <i>Bordetella pertussis</i>                               | 38                     | 40   | 1645       | 1141 | 0                      | 0    | 0          | 0    |
| 11 <i>Acinetobacter baumannii</i>                            | 38                     | 40   | 1645       | 1141 | 0                      | 0    | 1          | 0    |
| 12 <i>Carbapenam Resistant Enterobacteriaceae (CRE)</i>      | 38                     | 40   | 1645       | 1141 | 0                      | 0    | 0          | 0    |
| 13 <i>Methicillin Resistant Staphylococcus Aureus (MRSA)</i> | 38                     | 40   | 1645       | 1141 | 0                      | 0    | 0          | 0    |

### No. of Positive Sample For Current Week, By District, 2014, Johore State

| Analysis   | DISTRICT |    |    |    |    |    |    |    |    |    |       |
|--|----------|----|----|----|----|----|----|----|----|----|-------|
|  | JB       | KJ | MR | LG | BP | KG | ST | PN | KT | MG | STATE |
| <b>A. Enteric Pathogen Identified During Food Poisoning/AGE Event</b>            |          |    |    |    |    |    |    |    |    |    |       |
| 1 <i>Salmonella typhi</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 2 <i>Salmonella spp. (other than S. typhi)</i>                                   | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 3 <i>Vibrio cholerae</i>   | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 4 <i>Vibrio spp. (other than V. cholerae)</i>                                    | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 5 <i>Enteropathogenic E.coli (EPEC)</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 6 <i>Enterohaemorrhagic E.coli (EHEC)</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 7 <i>Shigella spp.</i>   | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 8 <i>Bacillus cereus (positive enterotoxin)</i>                                  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 9 <i>Staphylococcus aureus (positive enterotoxin)</i>                            | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 10 <i>Campylobacter</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| <b>B. Pathogen Identified in the Community via Health Centre / Health Office</b> |          |    |    |    |    |    |    |    |    |    |       |
| 1 <i>Neisseria meningitidis</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 2 <i>Haemophilus influenzae</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 3 <i>Klebsiella pneumoniae</i>   | 4        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 4     |
| 4 <i>Pseudomonas aeruginosa</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 5 <i>Streptococcus pneumoniae</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 6 <i>Streptococcus species</i>   | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 7 <i>Staphylococcus aureus</i>   | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 8 <i>Enterobacter species</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 9 <i>Burkholderia pseudomallei</i>   | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 10 <i>Bordetella pertussis</i>   | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 11 <i>Acinetobacter baumannii</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 12 <i>CRE</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 13 <i>MRSA</i>   | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |

### No. of Positive Sample For Current Week Cumulative, By District, 2014, Johore State

| Analysis   | DISTRICT |    |    |    |    |    |    |    |    |    |       |
|--|----------|----|----|----|----|----|----|----|----|----|-------|
|  | JB       | KJ | MR | LG | BP | KG | ST | PN | KT | MG | STATE |
| <b>A. Enteric Pathogen Identified During Food Poisoning/AGE Event</b>            |          |    |    |    |    |    |    |    |    |    |       |
| 1 <i>Salmonella typhi</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 2 <i>Salmonella spp. (other than S. typhi)</i>                                   | 0        | 4  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 4     |
| 3 <i>Vibrio cholerae</i>   | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 4 <i>Vibrio spp. (other than V. cholerae)</i>                                    | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 5 <i>Enteropathogenic E.coli (EPEC)</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 6 <i>Enterohaemorrhagic E.coli (EHEC)</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 7 <i>Shigella spp.</i>   | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 8 <i>Bacillus cereus (positive enterotoxin)</i>                                  | 1        | 0  | 2  | 2  | 0  | 0  | 0  | 0  | 0  | 0  | 5     |
| 9 <i>Staphylococcus aureus (positive enterotoxin)</i>                            | 4        | 5  | 0  | 1  | 0  | 1  | 1  | 0  | 0  | 0  | 12    |
| 10 <i>Campylobacter</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| <b>B. Pathogen Identified in the Community via Health Centre / Health Office</b> |          |    |    |    |    |    |    |    |    |    |       |
| 1 <i>Neisseria meningitidis</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 2 <i>Haemophilus influenzae</i>  | 33       | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 33    |
| 3 <i>Klebsiella pneumoniae</i>   | 92       | 1  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 93    |
| 4 <i>Pseudomonas aeruginosa</i>  | 13       | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 1  | 0  | 14    |
| 5 <i>Streptococcus pneumoniae</i>  | 3        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 3     |
| 6 <i>Streptococcus species</i>   | 11       | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 11    |
| 7 <i>Staphylococcus aureus</i>   | 9        | 0  | 0  | 0  | 0  | 1  | 0  | 0  | 0  | 0  | 10    |
| 8 <i>Enterobacter species</i>  | 3        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 3     |
| 9 <i>Burkholderia pseudomallei</i>   | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 10 <i>Bordetella pertussis</i>   | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 11 <i>Acinetobacter baumannii</i>  | 1        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 1     |
| 12 <i>CRE</i>  | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |
| 13 <i>MRSA</i>   | 0        | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     |



## WEEKLY OUTBREAK SUMMARY, 2014: EPID WEEK 27

### Food Poisoning

On 3/7/2014 at 12.30 pm, Batu Pahat Health Office received food poisoning notification from Klinik Kesihatan Ayer Hitam involving 11 trainees from Institut Pertanian Ayer Hitam. Further investigation found another 22 trainees, out of a total of 182, with similar symptoms which were abdominal ache (90.9%); diarrhoea (60.6%); headache (54.5%); nausea (39.4%); fever (18.2%); and vomiting (3.0%). Onsets of illnesses had been reported between 2/7/2014 at 8.30 pm and 3/7/2014 at 4.00 pm. Suspected menu were the ones with chickens as a number of trainees complained that there were many occasions that the chickens served were spoilt. It was found that the raw chickens were stored beyond the capacity of the freezer at the institute. Not only that, some of the supplied chickens were already spoilt upon receipt. Hence, further checks were conducted at the supplier premises located in Jalan Pandan, Johor Bahru on 4/7/2014 by Johor Bahru health team. And it was found that some raw chickens were not frozen as the cold room was faulty. Further inspections will be conducted at the same premises and fleet of the company's lorries that go out to its supply chain.

*Note: Please verify with the Epidemiology (CDC) Unit, Public Health Division, Johor State Health Department before quoting above figures and outbreak summary.*