



EPID WEEK 18

(27.04.2014-03.05.2104)

NOTIFIABLE DISEASES FOR CURRENT WEEK, 2013 AND 2014, JOHORE STATE

| DISEASE | THIS EPID WEEK | | MEDIAN 2009-2013 | CUMULATIVE | |
|---|----------------|------|---------------------|------------|--------|
| | 2014 | 2013 | | 2014 | 2013 |
| 1. HIV INFECTION (all forms) | 7 | 7 | 7 | 154 | 162 |
| HIV DEATH | 0 | 0 | NA | 9 | 12 |
| 2. CHANCROID | 0 | 0 | 0 | 0 | 0 |
| 3. CHOLERA | 0 | 0 | 0 | 0 | 0 |
| 4. DENGUE FEVER | 73 | 99 | 43 | 1826(7) | 850 |
| DENGUE HAEMORRHAGIC FEVER | 1 | 1 | 4 | 15(5) | 26 |
| 5. DIPHTHERIA | 0 | 0 | 0 | 0 | 0 |
| 6. DYSENTERY (all types) | 0 | 0 | 0 | 1 | 0 |
| 7. EBOLA | 0 | 0 | 0 | 0 | 0 |
| 8. FOOD POISONING (episode) | 1 | 0 | 1 | 22 | 15 |
| FOOD POISONING (case) | 16 | 0 | 9 | 924 | 508 |
| 9. GONOCOCCAL INFECTION (all forms) | 0 | 1 | 2 | 25 | 50 |
| 10. LEPROSY | 0 | 0 | 0 | 0 | 2 |
| 11. LEPTOSPIROSIS | 4 | 0 | 0 | 50 | 18 |
| 12. MALARIA | 1 | 0 | 2 | 9 | 20 |
| 13. MEASLES | 0 | 1 | 0 | 7 | 6 |
| 14. MELIOIDOSIS | 0 | 0 | NA | 0 | 3 |
| 15. HAND, FOOT AND MOUTH DISEASE | 57 | 51 | 24 | 859 | 681 |
| 16. INFLUENZA A (H1N1) | 3 | 0 | 0 | 8 | 10 |
| 17. PLAGUE | 0 | 0 | 0 | 0 | 0 |
| 18. ACUTE POLIOMYELITIS | 0 | 0 | 0 | 0 | 0 |
| 19. RABIES | 0 | 0 | 0 | 0 | 0 |
| 20. RELAPSING FEVER | 0 | 0 | 0 | 0 | 0 |
| 21. SYPHILIS (all forms) | 0 | 1 | 1 | 36 | 38 |
| 22. TETANUS (Neonatorum / Adult) | 0 | 0 | 0 | 2 | 0 |
| 23. TUBERCULOSIS (all forms) | 38 | 34 | 38 | 750 | 673 |
| TUBERCULOSIS DEATH | 0 | 2 | NA | 4 | 17 |
| 24. TYPHOID & PARATYPHOID FEVER | 0 | 0 | 0 | 7 | 3 |
| 25. TYPHUS & OTHER RECKETTSIOSES | 0 | 0 | 0 | 0 | 0 |
| 26. VIRAL ENCEPHALITIS | 0 | 0 | 0 | 0 | 0 |
| 27. VIRAL HEPATITIS | | | | | 0 |
| a) Hepatitis A | 0 | 0 | 0 | 2 | 1 |
| b) Hepatitis B | 0 | 4 | 1 | 46 | 76 |
| c) Hepatitis C | 0 | 6 | 2 | 36 | 79 |
| d) Other Hepatitis | 0 | 0 | 0 | 0 | 0 |
| 28. WHOOPING COUGH | 0 | 0 | 0 | 1 | 0 |
| 29. YELLOW FEVER | 0 | 0 | 0 | 0 | 0 |
| 30. SURVEILLANCE | | | | | 0 |
| a) Influenza-Like Illness (ILI) | 146 | 152 | 144 | 2554 | 2762 |
| b) Acute Gastroenteritis (AGE) | 585 | 746 | 815 | 10279 | 12853 |
| c) Fever | 5458 | 6002 | 7533 | 108828 | 115244 |
| 31. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE) | 0 | 0 | NA | 0 | 0 |
| 32. FILARIASIS | 0 | NA | 7 | 9 | NA |

EDITORIAL TEAM

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

PUBLISHER

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

CUMULATIVE NOTIFIABLE DISEASES BY YEAR, 2009-2014, JOHORE STATE

| DISEASE | | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|---------|--|------|-------|-------|--------|--------|---------|
| 1. | HIV INFECTION (all forms) | 114 | 146 | 147 | 178 | 162 | 154 |
| | HIV DEATH | NA | NA | NA | 18 | 12 | 9 |
| 2. | CHANCROID | 0 | 0 | 0 | 0 | 0 | 0 |
| 3. | CHOLERA | 0 | 0 | 0 | 0 | 0 | 0 |
| 4. | DENGUE FEVER | 1037 | 963 | 596 | 571 | 850 | 1826(7) |
| | DENGUE HAEMORRHAGIC FEVER | 82 | 129 | 117 | 25 | 26 | 15(5) |
| 5. | DIPHTHERIA | 0 | 0 | 0 | 0 | 0 | 0 |
| 6. | DYSENTERY (all types) | 1 | 5 | 0 | 1 | 0 | 1 |
| 7. | EBOLA | 0 | 0 | 0 | 0 | 0 | 0 |
| 8. | FOOD POISONING (episode) | 11 | 14 | 27 | 25 | 15 | 22 |
| | FOOD POISONING (case) | 587 | 414 | 1120 | 738 | 508 | 924 |
| 9. | GONOCOCCAL INFECTION (all forms) | 31 | 68 | 69 | 71 | 50 | 25 |
| 10. | LEPROSY | 5 | 1 | 6 | 0 | 2 | 0 |
| 11. | LEPTOSPIROSIS | NA | 0 | 14 | 19 | 18 | 50 |
| 12. | MALARIA | 41 | 46 | 17 | 16 | 20 | 9 |
| 13. | MEASLES | 2 | 1 | 2 | 28 | 6 | 7 |
| 14. | MELIOIDOSIS | NA | NA | NA | 0 | 3 | 0 |
| 15. | HAND, FOOT AND MOUTH DISEASE | 277 | 219 | 145 | 1186 | 681 | 859 |
| 16. | INFLUENZA A (H1N1) | 0 | 373 | 102 | 11 | 10 | 8 |
| 17. | PLAGUE | 0 | 0 | 0 | 0 | 0 | 0 |
| 18. | ACUTE POLIOMYELITIS | 0 | 0 | 0 | 0 | 0 | 0 |
| 19. | RABIES | 0 | 0 | 0 | 0 | 0 | 0 |
| 20. | RELAPSING FEVER | 0 | 0 | 0 | 0 | 0 | 0 |
| 21. | SYPHILIS (all forms) | 18 | 37 | 23 | 49 | 38 | 36 |
| 22. | TETANUS (Neonatorum / Adult) | 0 | 0 | 0 | 0 | 0 | 2 |
| 23. | TUBERCULOSIS (all forms) | 569 | 641 | 617 | 757 | 673 | 750 |
| | TUBERCULOSIS DEATH | NA | NA | NA | 31 | 17 | 4 |
| 24. | TYPHOID & PARATYPHOID FEVER | 8 | 4 | 2 | 1 | 3 | 7 |
| 25. | TYPHUS & OTHER RECKETTSIOSES | 0 | 0 | 0 | 1 | 0 | 0 |
| 26. | VIRAL ENCEPHALITIS | 0 | 0 | 0 | 1 | 0 | 0 |
| 27. | VIRAL HEPATITIS | | | | | 0 | |
| | a) Hepatitis A | 0 | 2 | 1 | 0 | 1 | 2 |
| | b) Hepatitis B | 19 | 6 | 16 | 77 | 76 | 46 |
| | c) Hepatitis C | 46 | 31 | 27 | 29 | 79 | 36 |
| | d) Other Hepatitis | 0 | 0 | 0 | 0 | 0 | 0 |
| 28. | WHOOPING COUGH | 0 | 0 | 1 | 4 | 0 | 1 |
| 29. | YELLOW FEVER | 0 | 0 | 0 | 0 | 0 | 0 |
| 30. | SURVEILLANCE | | | | | 0 | |
| | a) Influenza-Like Illness (ILI) | 558 | 5676 | 2032 | 2682 | 2762 | 2554 |
| | b) Acute Gastroenteritis (AGE) | NA | 20685 | 17067 | 12794 | 12853 | 10279 |
| | c) Fever | NA | 48872 | 0 | 135531 | 115244 | 108828 |
| 31. | CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE) | NA | 0 | 2 | 22 | 0 | 0 |
| 32. | FILARIASIS | NA | NA | NA | NA | NA | 9 |

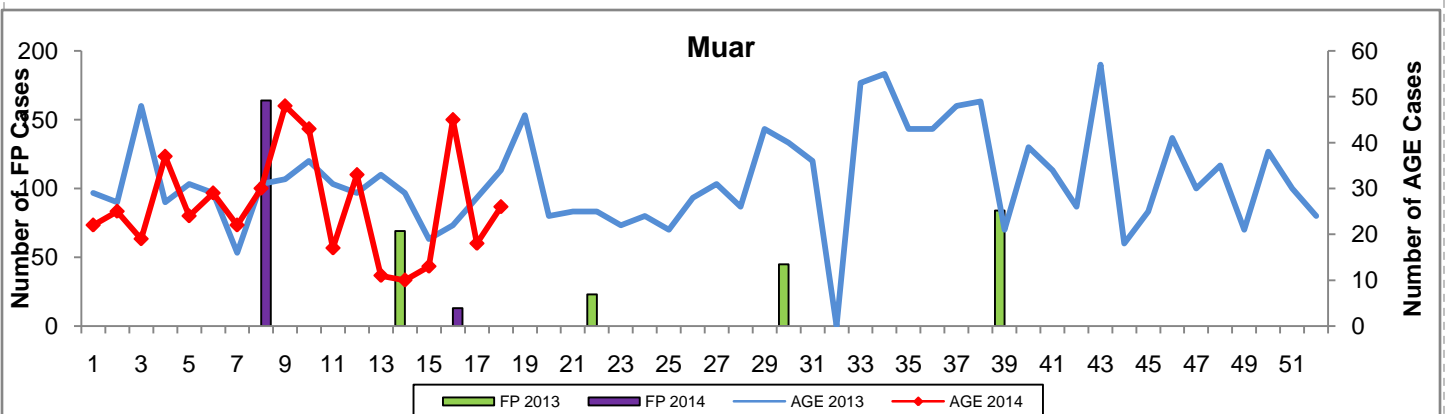
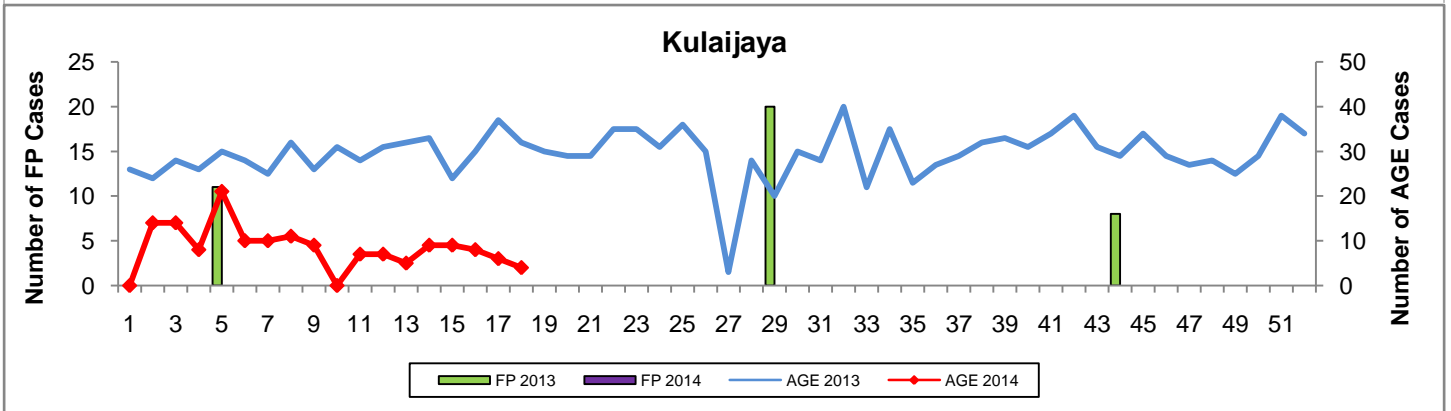
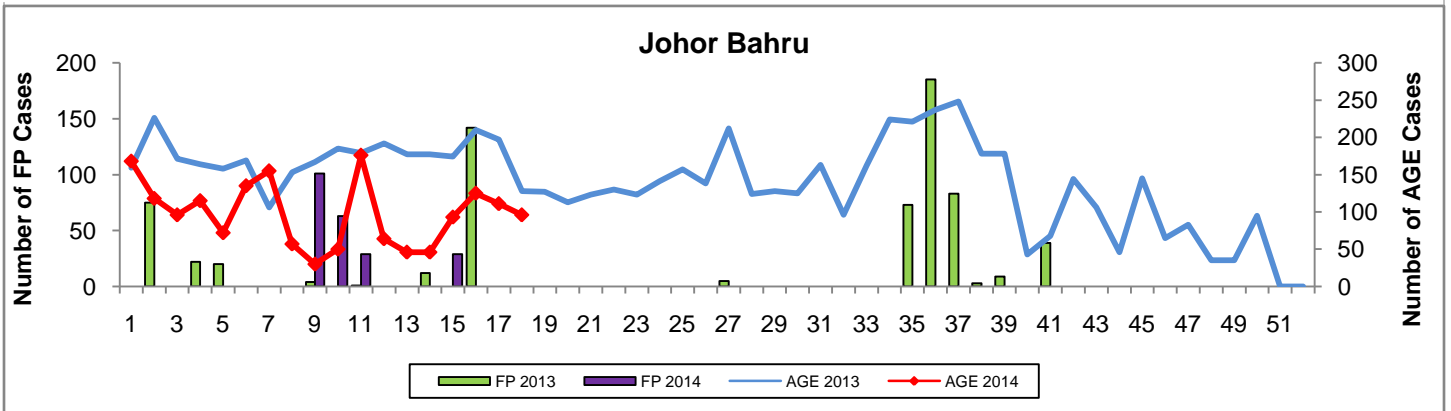
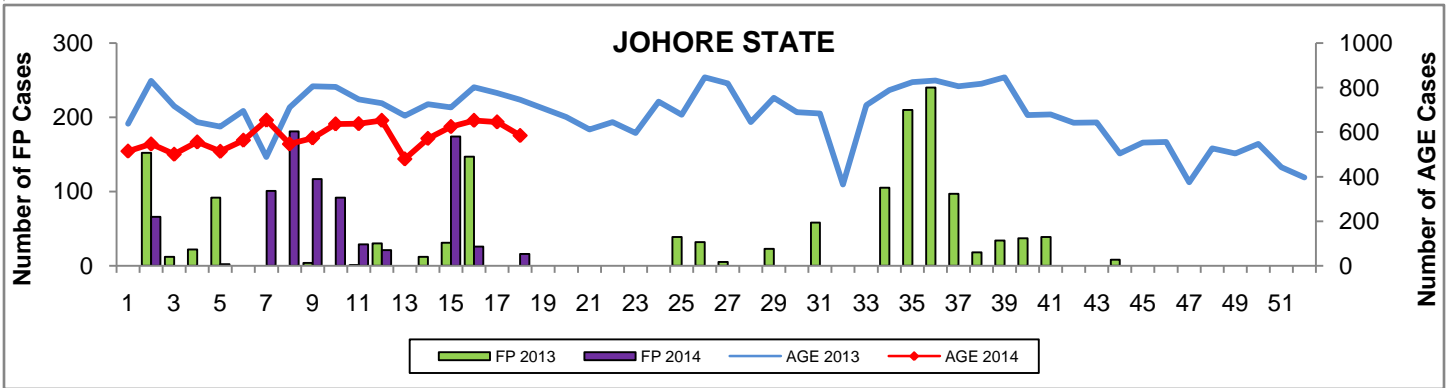
NOTIFIABLE DISEASES FOR CURRENT WEEK BY DISTRICT, 2014, JOHORE STATE

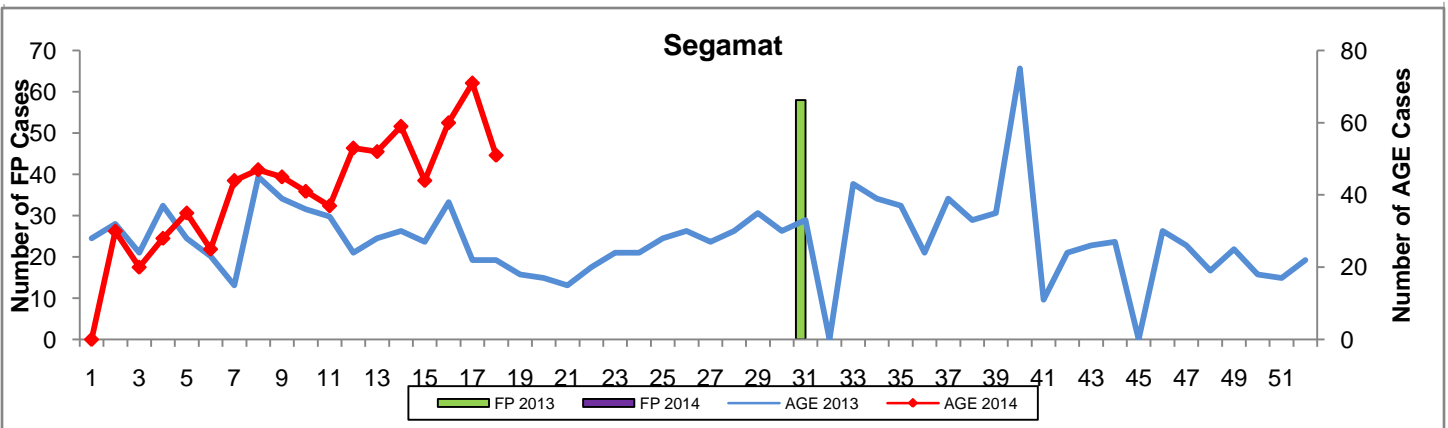
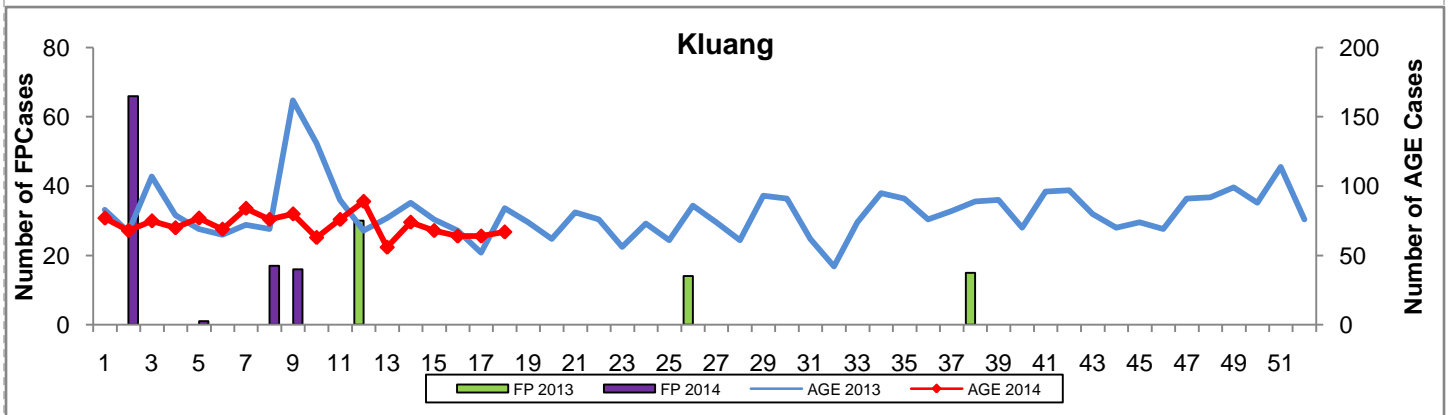
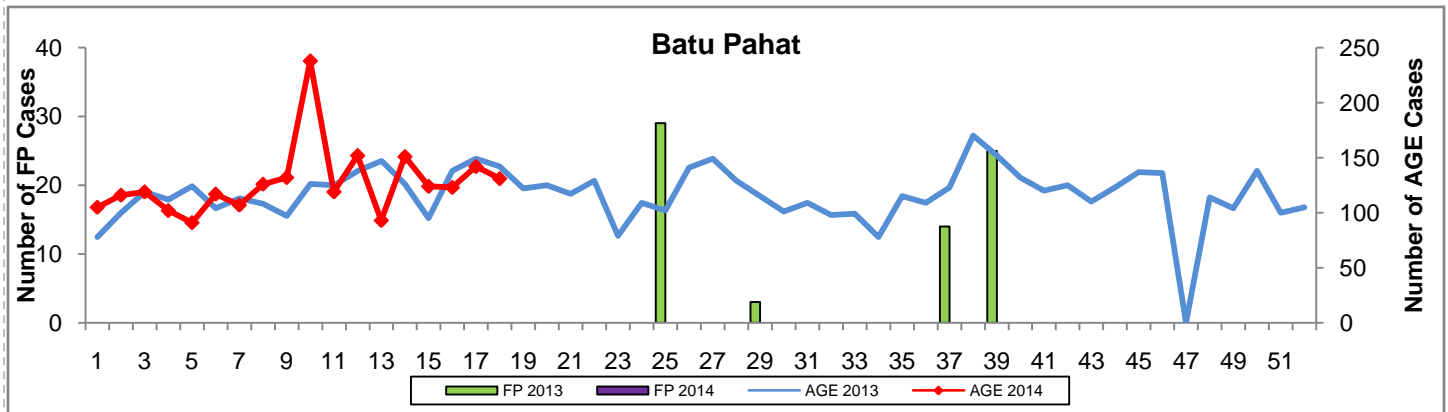
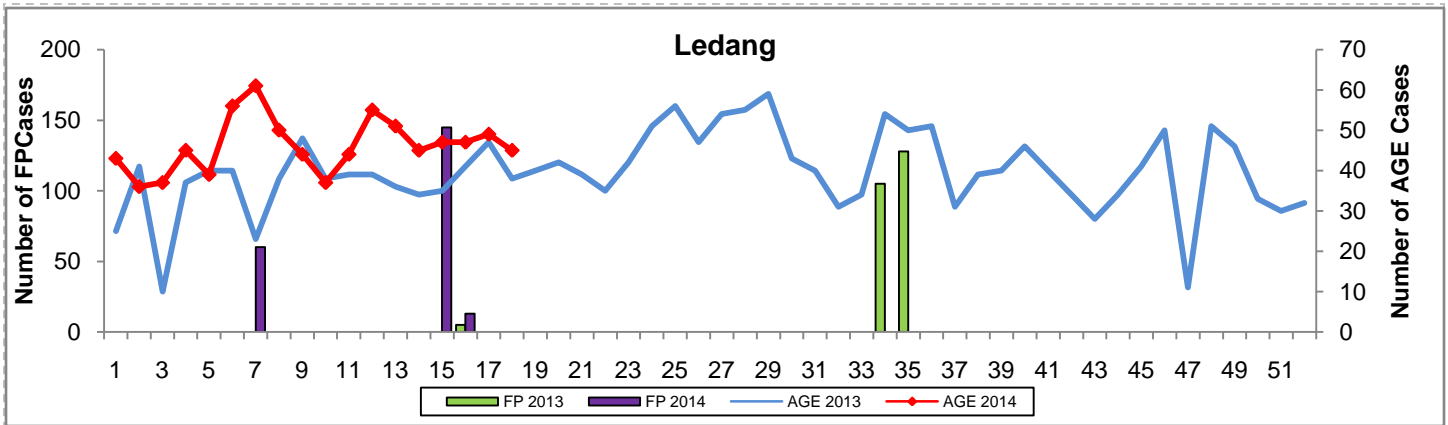
| | DISEASE | DISTRICT | | | | | | | | | | STATE |
|-----|--|----------|-----|------|-----|-----|-----|-----|-----|-----|----|-------|
| | | JB | KJ | MR | LG | BP | KG | ST | PN | KT | MG | |
| 1. | HIV INFECTION (all forms) | 6 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |
| | HIV DEATH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2. | CHANCROID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3. | CHOLERA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4. | DENGUE FEVER | 47 | 7 | 1 | 0 | 6 | 2 | 4 | 0 | 5 | 1 | 73 |
| | DENGUE HAEMORRHAGIC FEVER | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 5. | DIPHTHERIA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6. | DYSENTERY (all types) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7. | EBOLA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8. | FOOD POISONING (episode) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| | FOOD POISONING (case) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 0 | 16 |
| 9. | GONOCOCCAL INFECTION (all forms) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10. | LEPROSY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11. | LEPTOSPIROSIS | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 12. | MALARIA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 13. | MEASLES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14. | MELIOIDOSIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15. | HAND, FOOT AND MOUTH DISEASE | 22 | 2 | 4 | 5 | 4 | 12 | 0 | 3 | 5 | 0 | 57 |
| 16. | INFLUENZA A (H1N1) | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 3 |
| 17. | PLAGUE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18. | ACUTE POLIOMYELITIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19. | RABIES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20. | RELAPSING FEVER | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 21. | SYPHILIS (all forms) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 22. | TETANUS (Neonatorum / Adult) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23. | TUBERCULOSIS (all forms) | 12 | 0 | 1 | 1 | 10 | 5 | 7 | 0 | 2 | 0 | 38 |
| | TUBERCULOSIS DEATH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 24. | TYPHOID & PARATYPHOID FEVER | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 25. | TYPHUS & OTHER RECKETTSIOSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 26. | VIRAL ENCEPHALITIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 27. | VIRAL HEPATITIS | | | | | | | | | | | |
| | a) Hepatitis A | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | b) Hepatitis B | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | c) Hepatitis C | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | d) Other Hepatitis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 28. | WHOOPING COUGH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 29. | YELLOW FEVER | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 30. | SURVEILLANCE | | | | | | | | | | | |
| | a) Influenza-Like Illness (ILI) | 31 | 4 | 7 | 20 | 8 | 1 | 0 | 24 | 48 | 3 | 146 |
| | b) Acute Gastroenteritis (AGE) | 96 | 4 | 26 | 45 | 131 | 67 | 51 | 42 | 93 | 30 | 585 |
| | c) Fever <38°C | 194 | 139 | 1465 | 241 | 732 | 128 | 486 | 620 | 624 | 40 | 4669 |
| | d) Fever ≥38°C | 0 | 3 | 189 | 68 | 156 | 106 | 121 | 19 | 104 | 23 | 789 |
| 31. | CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 32. | FILARIASIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

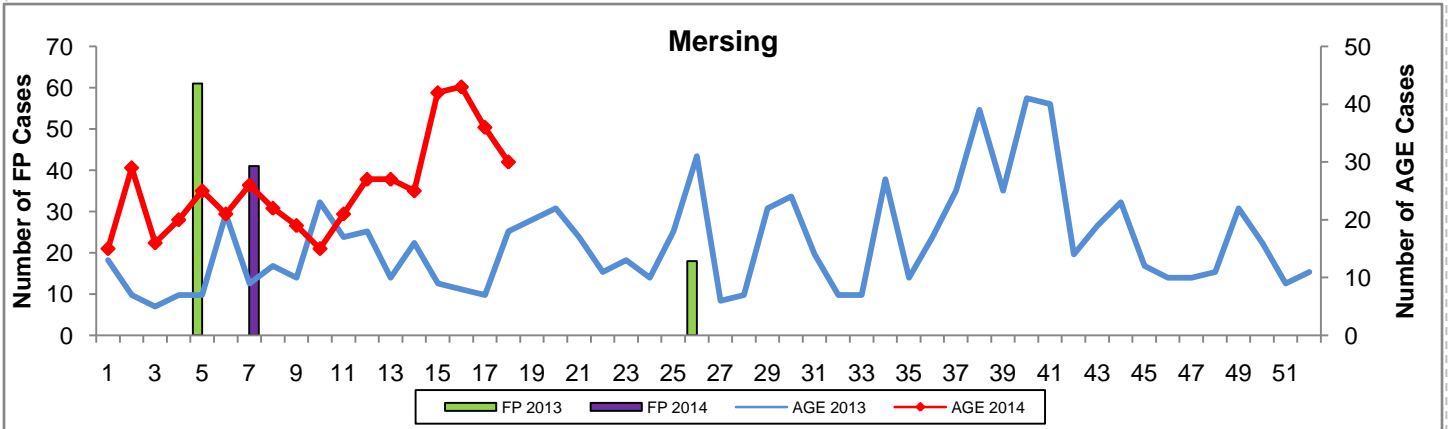
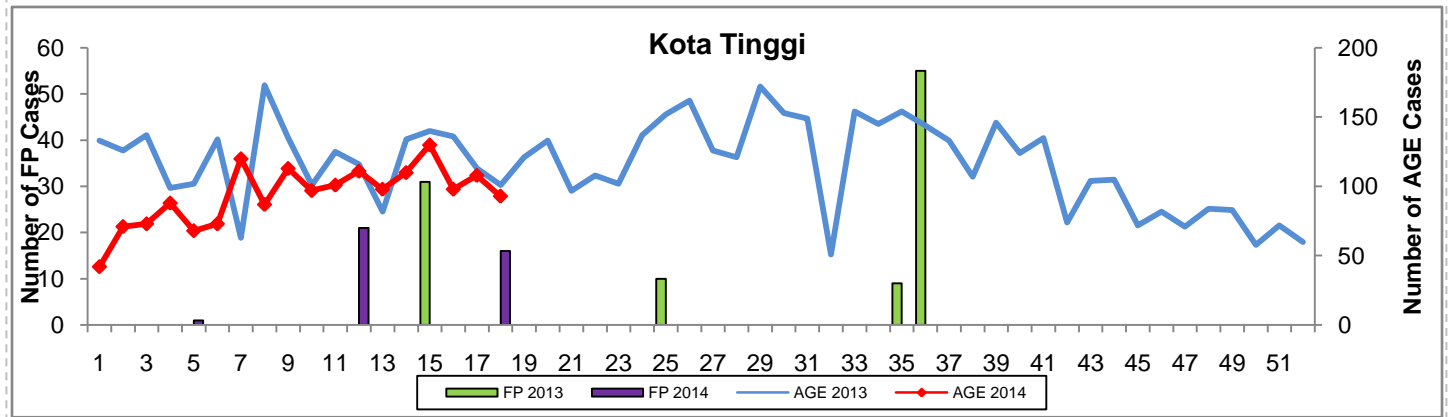
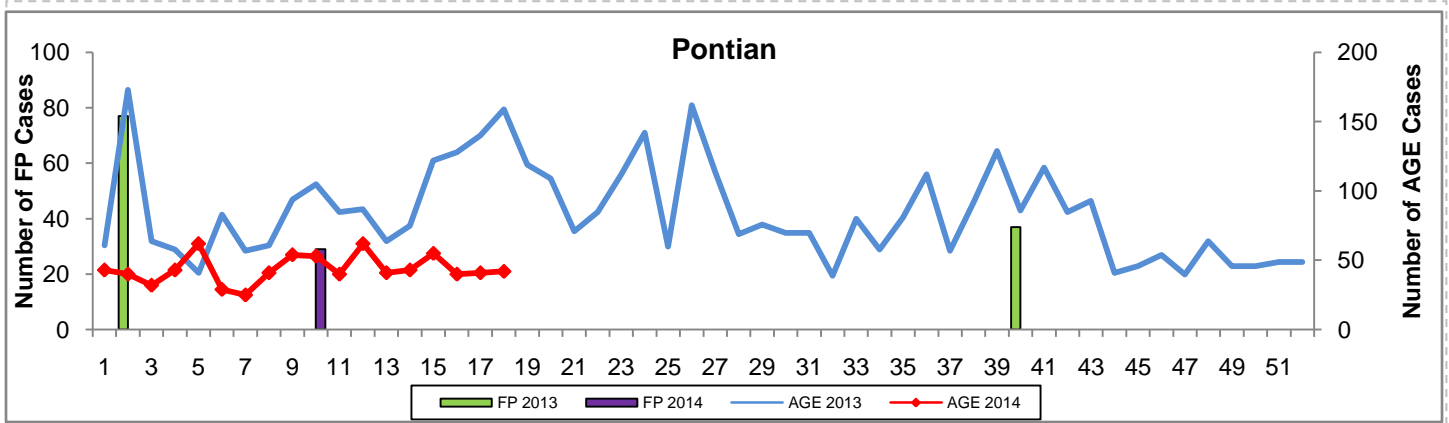
NOTIFIABLE DISEASES FOR CURRENT WEEK CUMULATIVE, BY DISTRICT, 2014,
JOHORE STATE

| DISEASE | DISTRICT | | | | | | | | | | | STATE |
|--|----------|------|-------|------|--------|--------|-------|-------|-------|-----|----------------|-------|
| | JB | KJ | MR | LG | BP | KG | ST | PN | KT | MG | | |
| 1. HIV INFECTION (all forms) | 92 | 14 | 7 | 1 | 4 | 7 | 1 | 12 | 11 | 5 | 154 | |
| HIV DEATH | 0 | 0 | 1 | 0 | 1 | 4 | 0 | 0 | 0 | 3 | 9 | |
| 2. CHANCROID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 3. CHOLERA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4. DENGUE FEVER | 1017(3) | 158 | 29 | 26 | 231(1) | 200(1) | 41(1) | 44 | 64(1) | 16 | 1826(7) | |
| DENGUE HAEMORRHAGIC FEVER | 11(5) | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 15(5) | |
| 5. DIPHTHERIA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 6. DYSENTERY (all types) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| 7. EBOLA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 8. FOOD POISONING (episode) | 4 | 1 | 3 | 4 | 0 | 5 | 0 | 1 | 3 | 1 | 22 | |
| FOOD POISONING (case) | 222 | 5 | 177 | 208 | 0 | 170 | 0 | 29 | 72 | 41 | 924 | |
| 9. GONOCOCCAL INFECTION (all forms) | 9 | 1 | 1 | 0 | 8 | 3 | 2 | 1 | 0 | 0 | 25 | |
| 10. LEPROSY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 11. LEPTOSPIROSIS | 21 | 0 | 5 | 10 | 6 | 1 | 1 | 2 | 4 | 0 | 50 | |
| 12. MALARIA | 1 | 1 | 3 | 0 | 0 | 1 | 1 | 0 | 0 | 2 | 9 | |
| 13. MEASLES | 2 | 0 | 0 | 0 | 3 | 0 | 2 | 0 | 0 | 0 | 7 | |
| 14. MELIOIDOSIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 15. HAND, FOOT AND MOUTH DISEASE | 304 | 58 | 79 | 122 | 94 | 79 | 22 | 39 | 37 | 25 | 859 | |
| 16. INFLUENZA A (H1N1) | 2 | 0 | 1 | 0 | 0 | 3 | 0 | 2 | 0 | 0 | 8 | |
| 17. PLAGUE | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 18. ACUTE POLIOMYELITIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 19. RABIES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 20. RELAPSING FEVER | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 21. SYPHILIS (all forms) | 26 | 1 | 0 | 3 | 2 | 1 | 1 | 0 | 2 | 0 | 36 | |
| 22. TETANUS (Neonatorum / Adult) | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | |
| 23. TUBERCULOSIS (all forms) | 315 | 46 | 56 | 16 | 101 | 61 | 41 | 39 | 61 | 14 | 750 | |
| TUBERCULOSIS DEATH | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 4 | |
| 24. TYPHOID & PARATYPHOID FEVER | 2 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 7 | |
| 25. TYPHUS & OTHER RECKETTSIOSES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 26. VIRAL ENCEPHALITIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 27. VIRAL HEPATITIS | | | | | | | | | | | | |
| a) Hepatitis A | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | |
| b) Hepatitis B | 8 | 2 | 8 | 12 | 3 | 3 | 1 | 3 | 6 | 0 | 46 | |
| c) Hepatitis C | 8 | 0 | 2 | 3 | 4 | 12 | 5 | 1 | 1 | 0 | 36 | |
| d) Other Hepatitis | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 28. WHOOPING COUGH | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| 29. YELLOW FEVER | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 30. SURVEILLANCE | | | | | | | | | | | | |
| a) Influenza-Like Illness (ILI) | 457 | 253 | 105 | 180 | 222 | 17 | 15 | 518 | 773 | 14 | 2554 | |
| b) Acute Gastroenteritis (AGE) | 1753 | 159 | 472 | 831 | 2064 | 1297 | 777 | 786 | 1681 | 459 | 10279 | |
| c) Fever <38°C | 10574 | 2395 | 28025 | 4124 | 11223 | 2370 | 10997 | 10608 | 11088 | 913 | 92317 | |
| d) Fever ≥38°C | 278 | 107 | 2764 | 1238 | 4446 | 1900 | 1913 | 528 | 3007 | 330 | 16511 | |
| 31. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 32. FILARIASIS | 92 | 14 | 7 | 1 | 4 | 7 | 1 | 12 | 11 | 5 | 154 | |

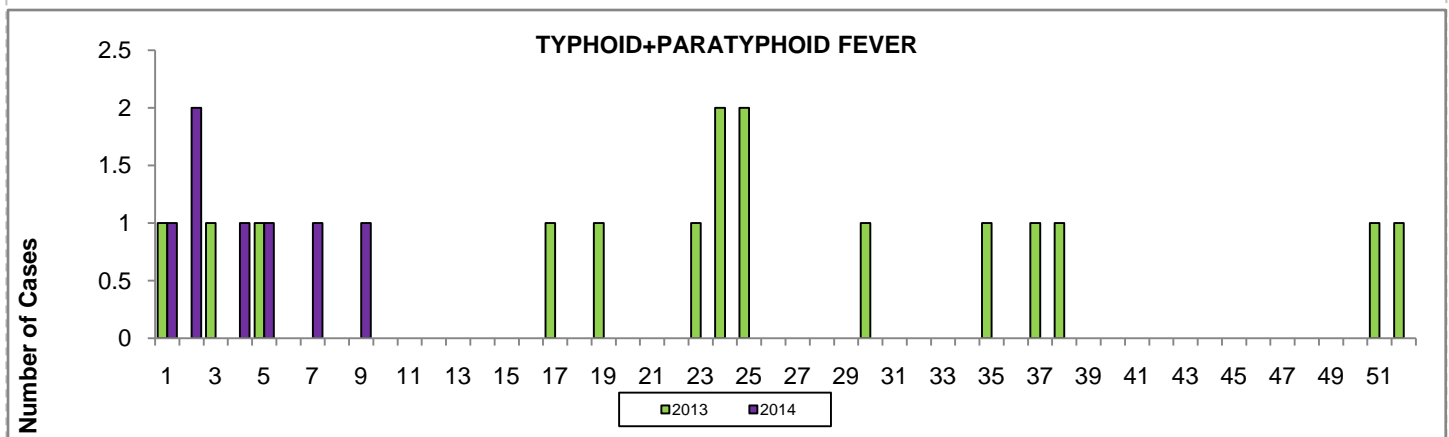
WEEKLY INCIDENCE OF FOOD POISONING, 2013—2014



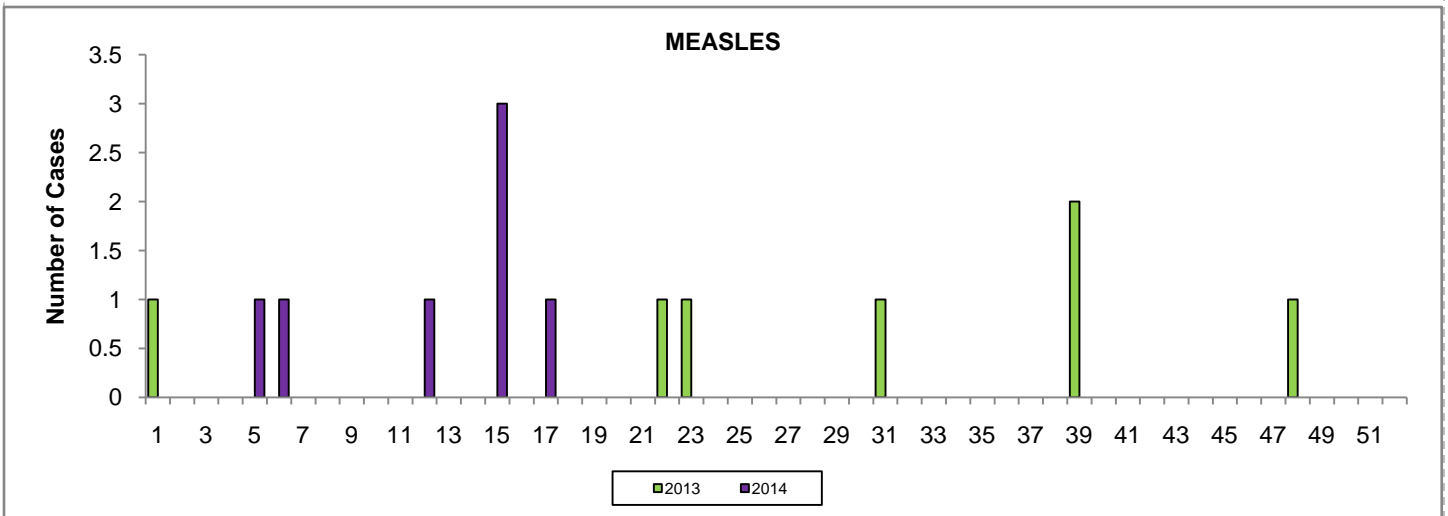
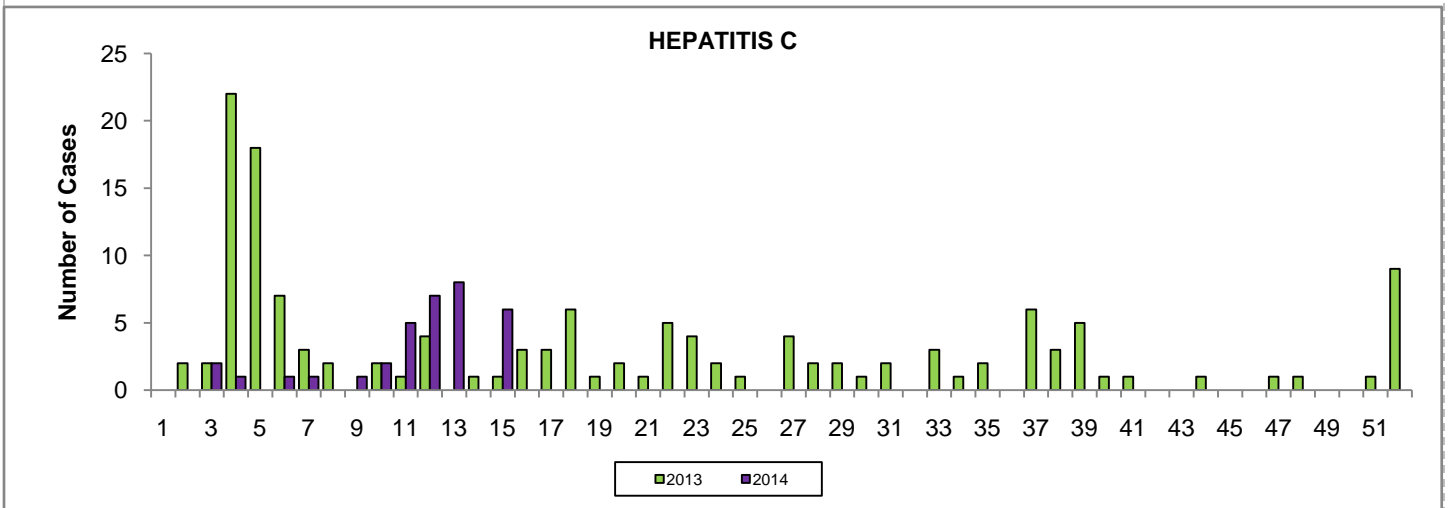
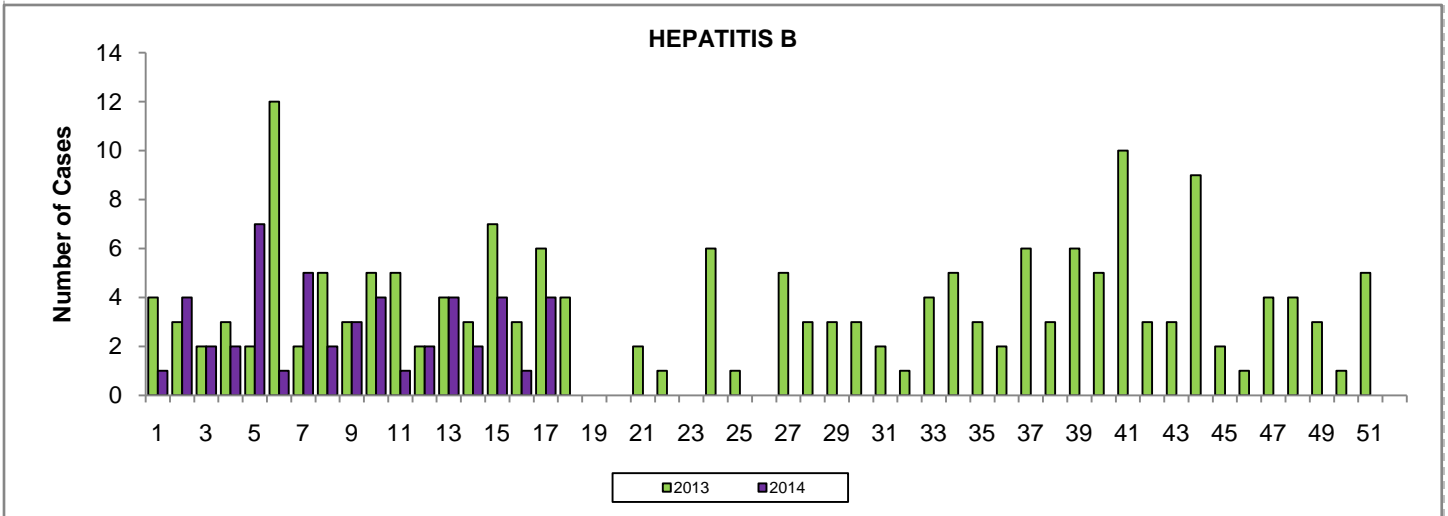




WEEKLY INCIDENCE OF OTHER FOOD WATERBORNE DISEASES, 2013—2014

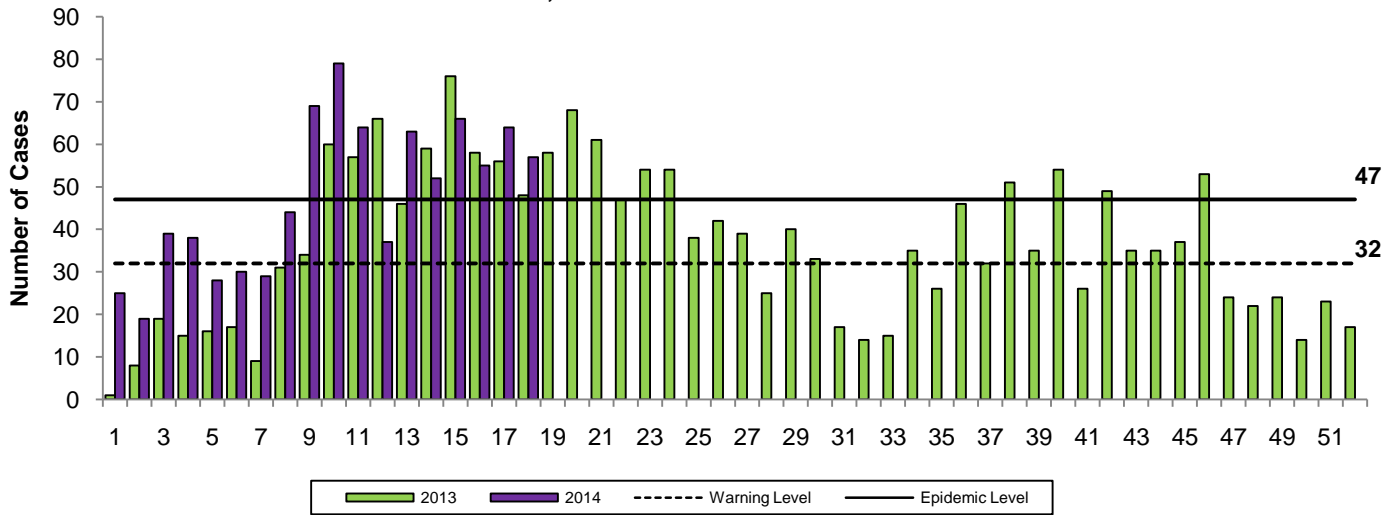


WEEKLY INCIDENCE OF VACCINE PREVENTABLE DISEASES, 2012—2013

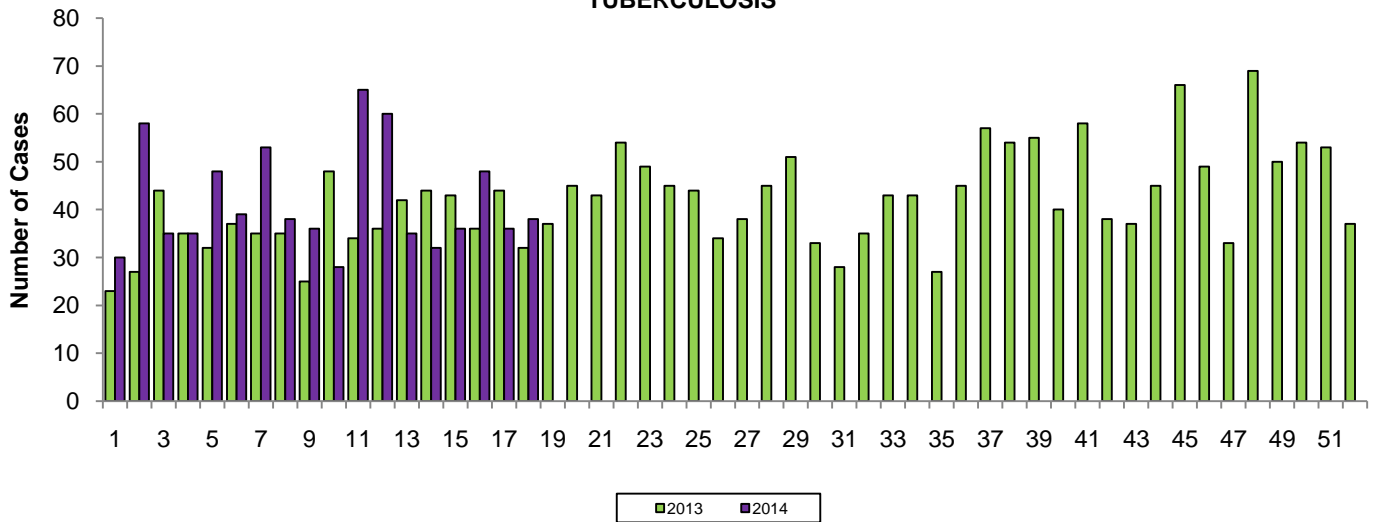


WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2013—2014

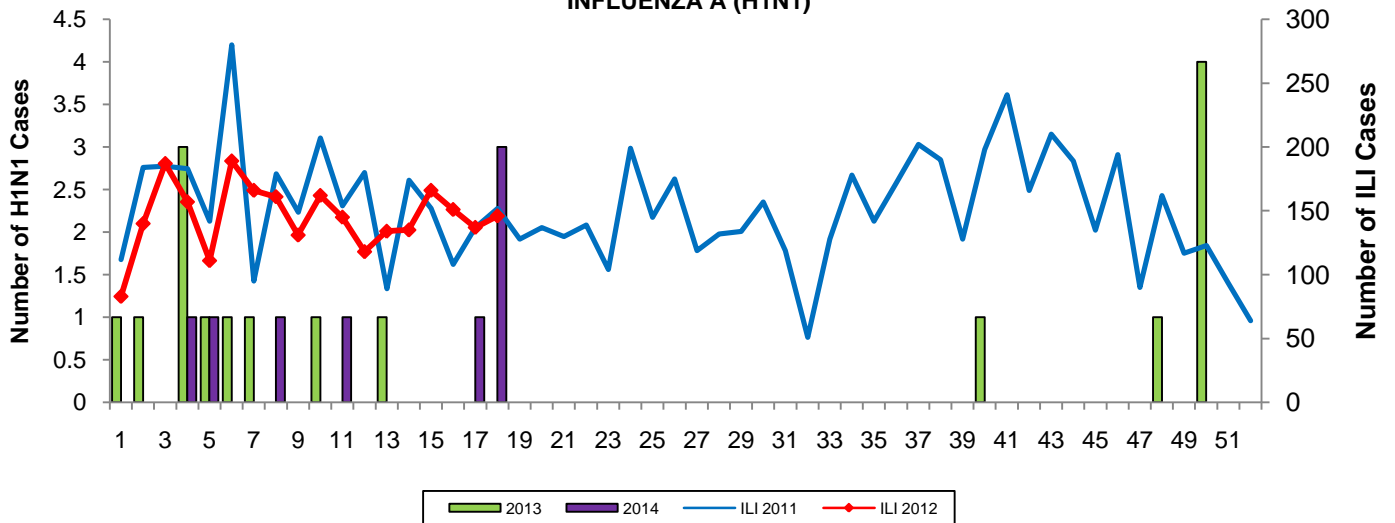
HAND , FOOT AND MOUTH DISEASE



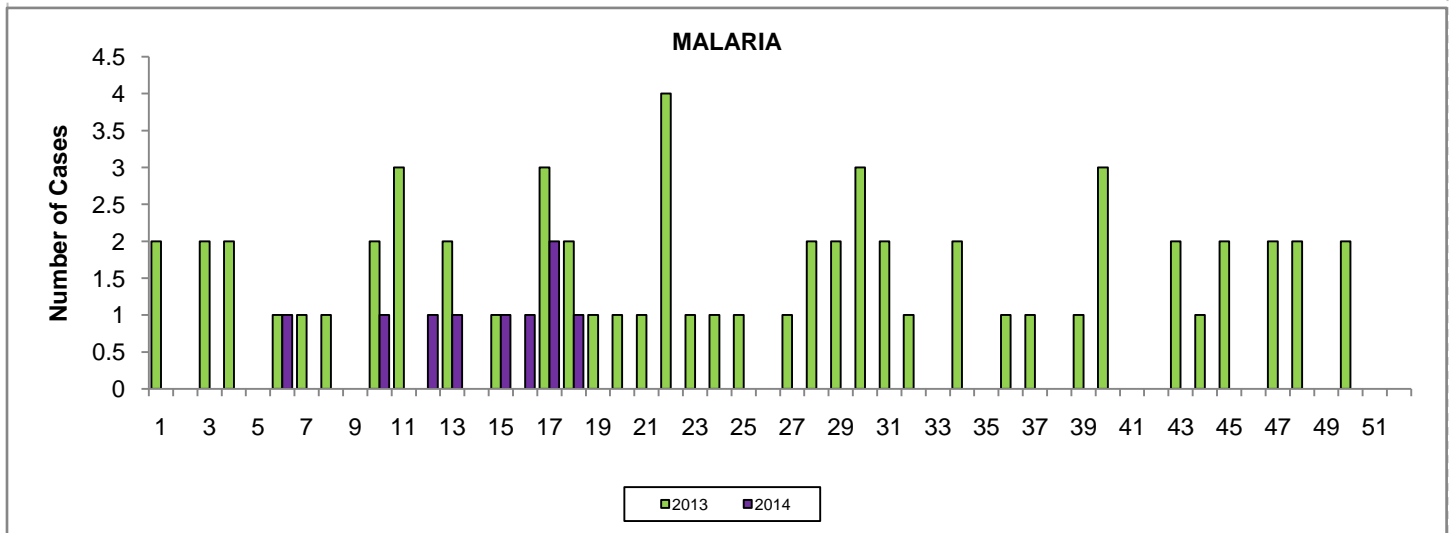
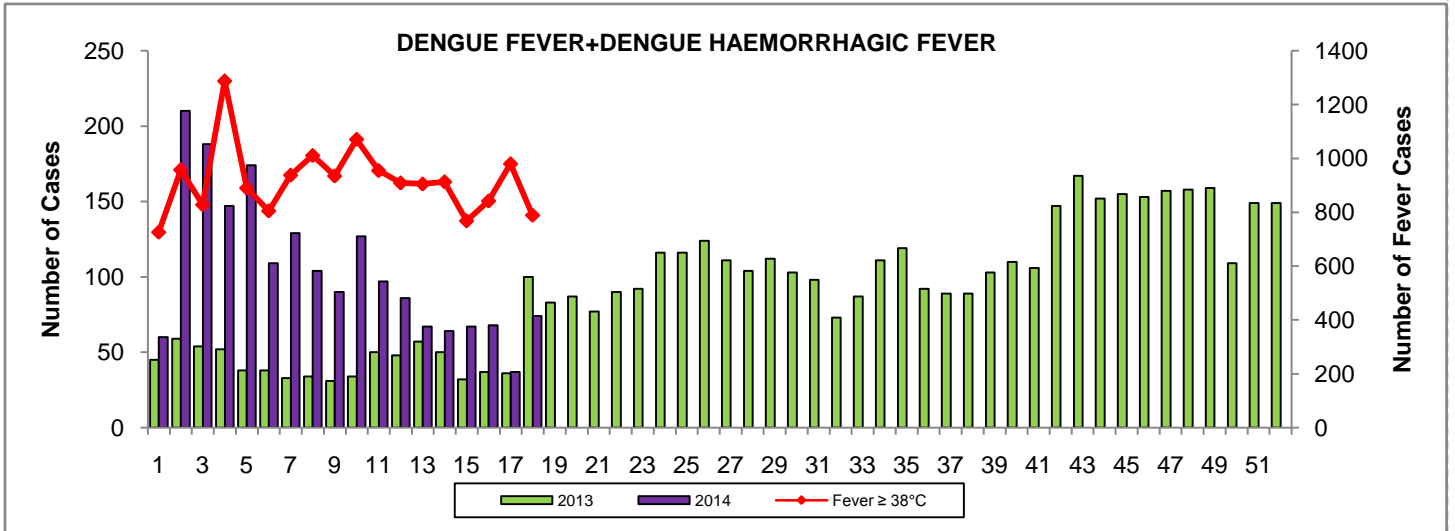
TUBERCULOSIS



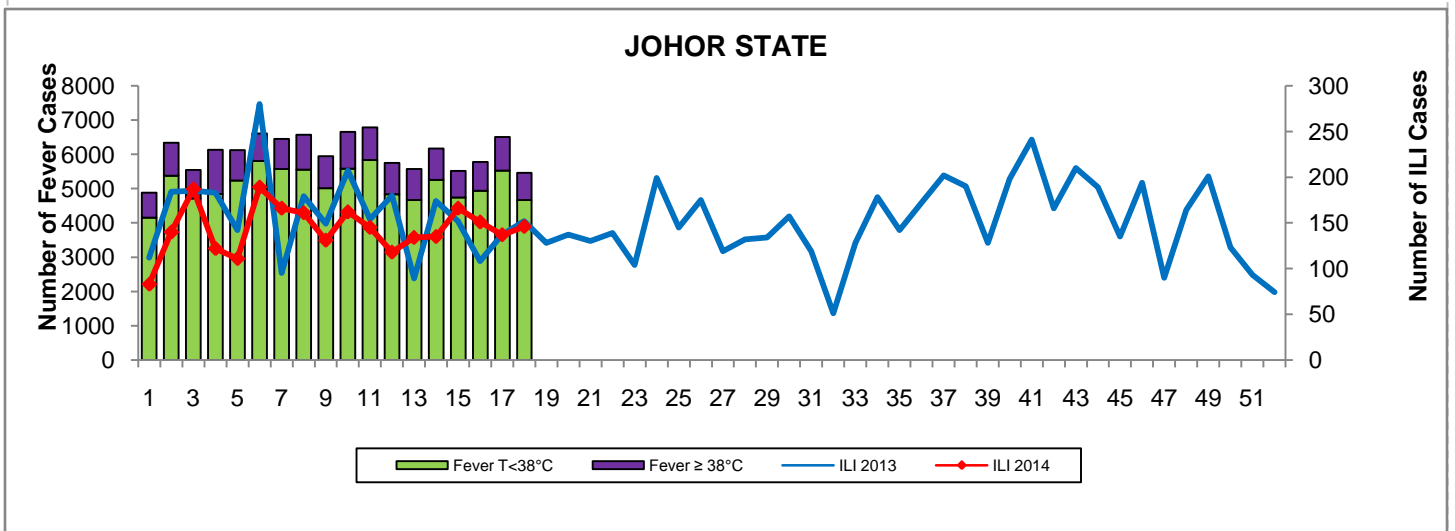
INFLUENZA A (H1N1)

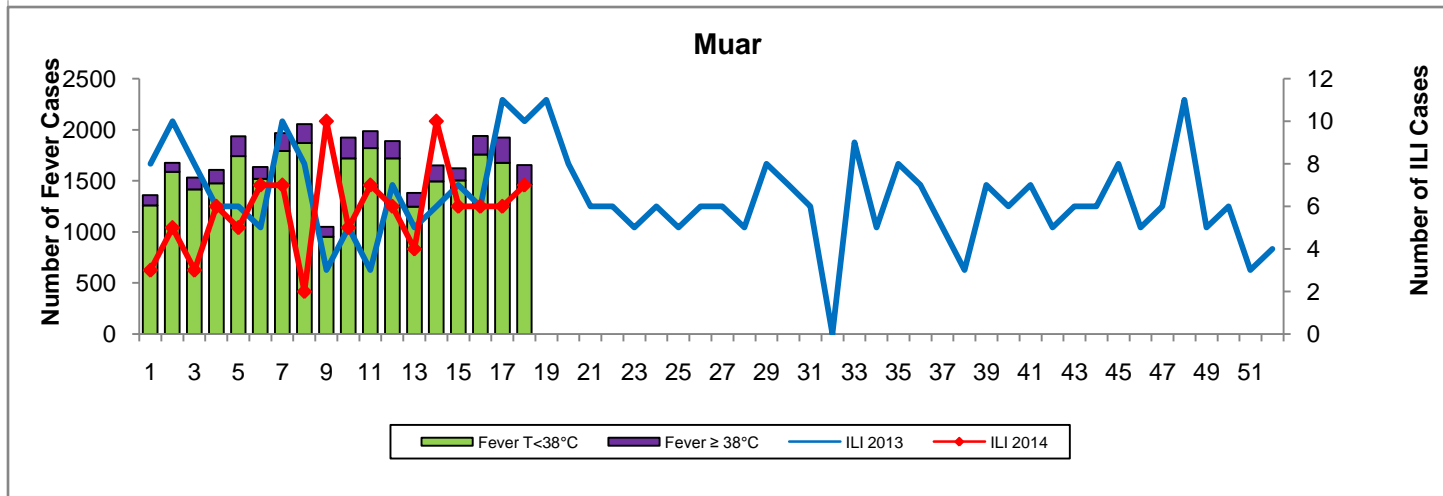
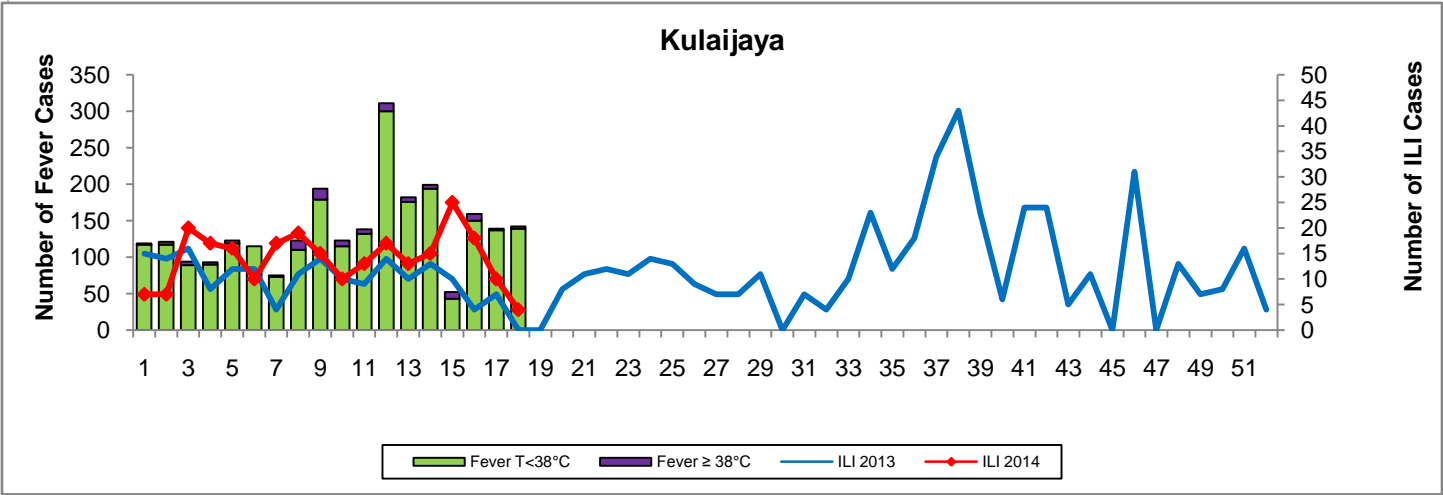
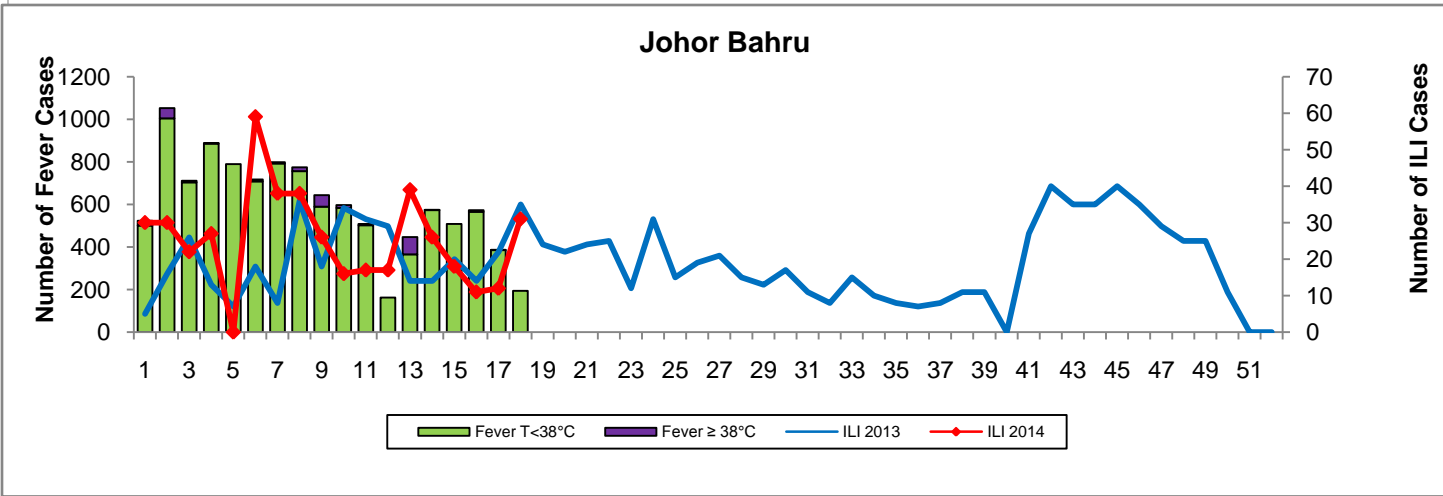


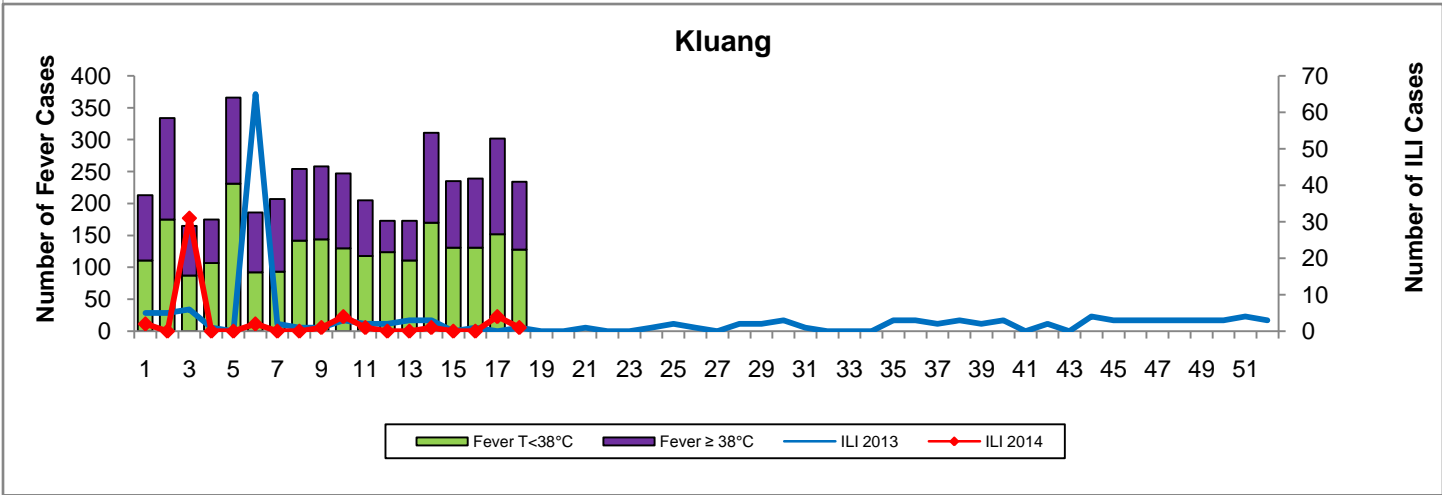
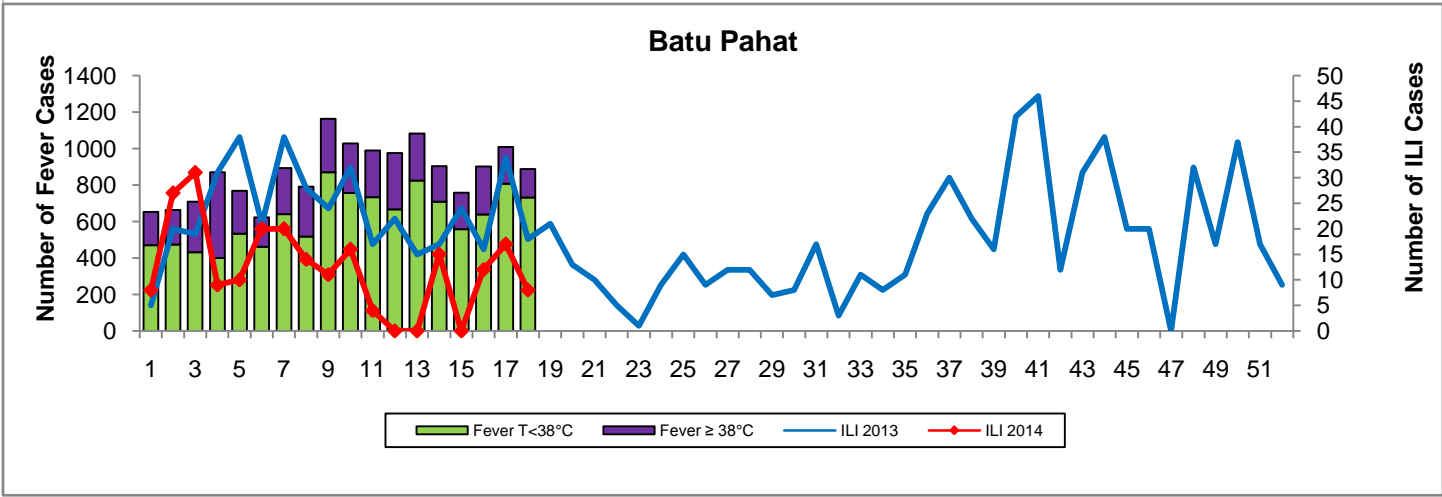
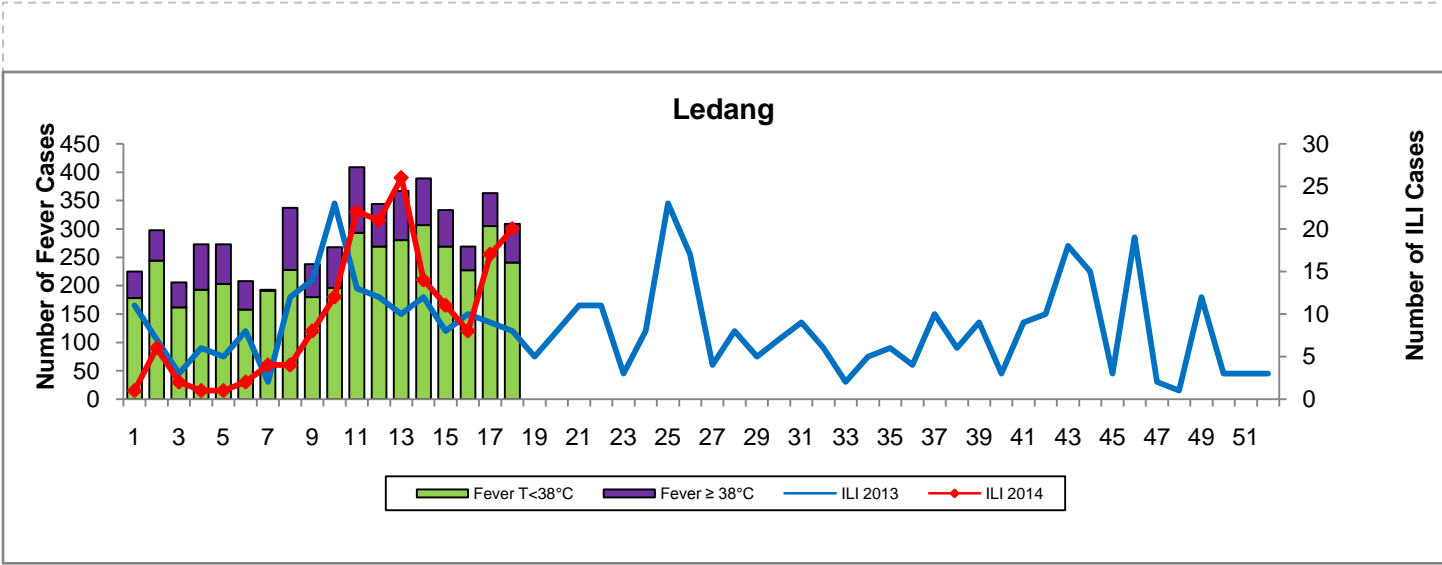
WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2013—2014

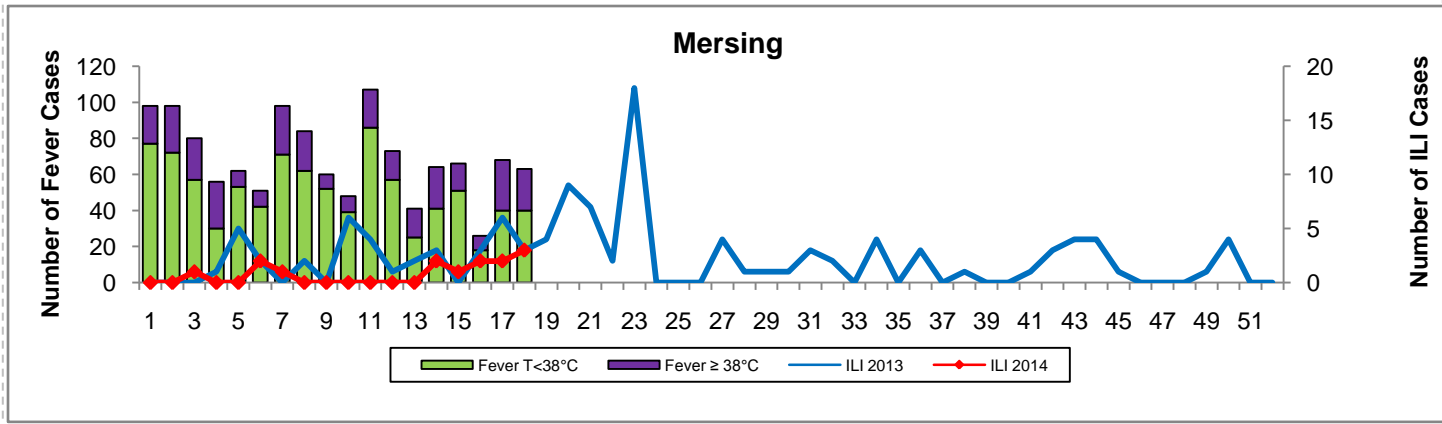
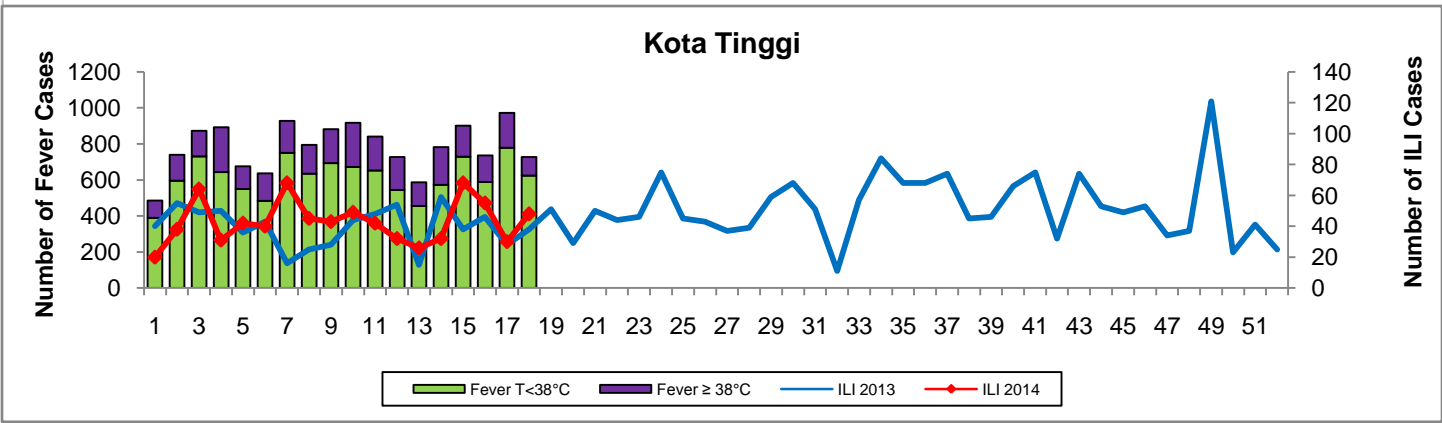
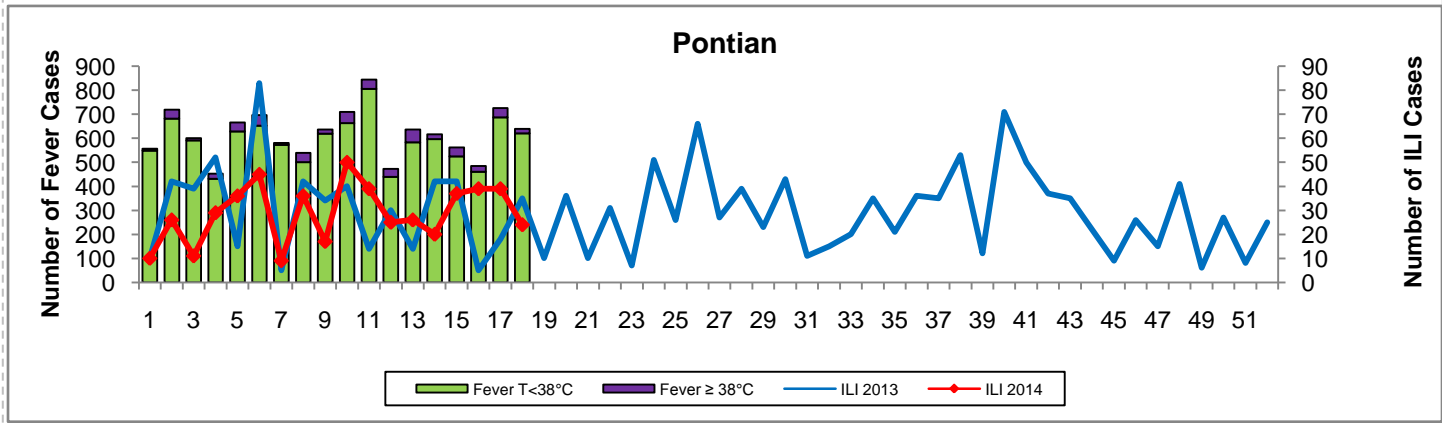
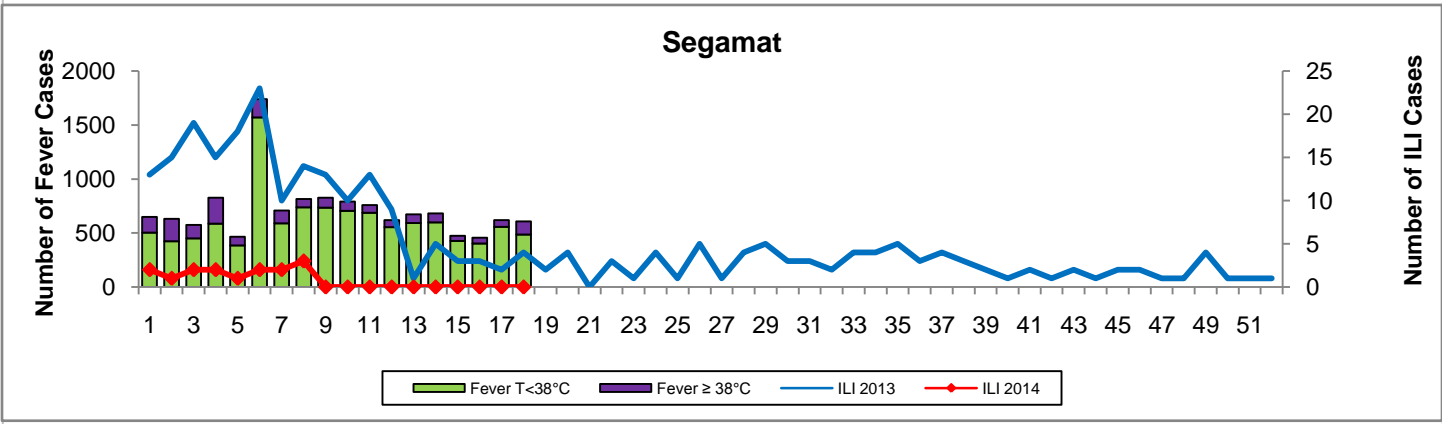


WEEKLY INCIDENCE OF FEVER & ILI SURVEILLANCE, 2014









**NOTIFICATION OF COMMUNICABLE DISEASES OF FOMEMA CASES
FOR EPID WEEK 17 BY DISTRICT, 2014, JOHORE STATE**

| DISEASE | DISTRICT | | | | | | | | | | |
|---------------------------|----------|----|----|----|----|----|----|----|----|----|-------|
| | JB | KJ | MR | LG | BP | KG | ST | PN | KT | MG | STATE |
| 1. TUBERCULOSIS (TB)- CXR | 69 | 3 | 10 | 0 | 9 | 14 | 2 | 5 | 2 | 0 | 114 |
| 2. LEPROSY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3. HIV / AIDS | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 3 |
| 4. SYPHILIS | 2 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 5 |
| 5. MALARIA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6. HEPATITIS B | 19 | 2 | 1 | 0 | 4 | 0 | 3 | 3 | 1 | 0 | 33 |

**CUMULATIVE NOTIFICATION OF COMMUNICABLE DISEASES OF FOMEMA CASES
UNTILL EPID WEEK 17 BY DISTRICT, 2014, JOHORE STATE**

| DISEASE | DISTRICT | | | | | | | | | | |
|---------------------------|----------|----|-----|----|----|-----|----|----|----|----|-------|
| | JB | KJ | MR | LG | BP | KG | ST | PN | KT | MG | STATE |
| 1. TUBERCULOSIS (TB)- CXR | 743 | 88 | 125 | 3 | 82 | 128 | 43 | 34 | 41 | 2 | 1289 |
| 2. LEPROSY | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 3. HIV / AIDS | 16 | 1 | 1 | 0 | 2 | 0 | 1 | 0 | 2 | 0 | 23 |
| 4. SYPHILIS | 68 | 6 | 9 | 1 | 14 | 15 | 4 | 4 | 4 | 0 | 125 |
| 5. MALARIA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 6. HEPATITIS B | 139 | 20 | 26 | 2 | 23 | 19 | 36 | 14 | 27 | 0 | 306 |

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

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 | 8 | 9 | 679 | 159 | 8 | 9 | 675 | 126 | 8 | 12 | 636 | 90 |
| 2 HSI, JB | 1 | 0 | 63 | 40 | 0 | 0 | 55 | 40 | 1 | 0 | 31 | 16 |
| 3 HPSF, Muar | 1 | 0 | 84 | 6 | 0 | 0 | 76 | 3 | 0 | 0 | 60 | 1 |
| 4 Hospital Kluang | 0 | 5 | 11 | 26 | 0 | 5 | 10 | 26 | 0 | 4 | 2 | 17 |
| 5 KK Mahmoodiah, JB | 0 | 27 | 94 | 254 | 0 | 23 | 100 | 204 | 0 | 22 | 40 | 118 |
| 6 KK Sultan Ismail, JB | 3 | 5 | 16 | 38 | 3 | 5 | 19 | 36 | 2 | 5 | 13 | 29 |
| 7 KK Pasir Gudang, JB | 1 | 1 | 32 | 61 | 1 | 1 | 18 | 56 | 0 | 1 | 19 | 19 |
| 8 KK Mengkibol, Kluang | 0 | 5 | 16 | 57 | 0 | 3 | 14 | 34 | 0 | 1 | 6 | 4 |
| 9 KK Batu Pahat | 0 | 1 | 70 | 35 | 0 | 1 | 67 | 23 | 0 | 0 | 45 | 3 |

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> | 10 | 0 | 292 | 190 | 0 | 0 | 0 | 0 |
| 2 <i>Salmonella spp. (other than S. typhi)</i> | 10 | 0 | 292 | 190 | 0 | 0 | 0 | 20 |
| 3 <i>Vibrio cholerae</i> | 10 | 0 | 292 | 190 | 0 | 0 | 0 | 0 |
| 4 <i>Vibrio spp. (other than V. cholerae)</i> | 10 | 0 | 292 | 190 | 0 | 0 | 0 | 0 |
| 5 <i>Enteropathogenic E.coli (EPEC)</i> | 10 | 0 | 292 | 190 | 0 | 0 | 0 | 0 |
| 6 <i>Enterohaemorrhagic E.coli (EHEC)</i> | 10 | 0 | 292 | 190 | 0 | 0 | 0 | 0 |
| 7 <i>Shigella spp.</i> | 10 | 0 | 292 | 190 | 0 | 0 | 0 | 0 |
| 8 <i>Bacillus cereus (positive enterotoxin)</i> | 10 | 0 | 292 | 190 | 0 | 0 | 1 | 1 |
| 9 <i>Staphylococcus aureus (positive enterotoxin)</i> | 10 | 0 | 292 | 190 | 1 | 0 | 5 | 10 |
| 10 <i>Campylobacter</i> | 10 | 0 | 292 | 190 | 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> | 63 | 38 | 1072 | 804 | 0 | 0 | 0 | 0 |
| 2 <i>Haemophilus influenzae</i> | 63 | 38 | 1072 | 804 | 1 | 0 | 18 | 19 |
| 3 <i>Klebsiella pneumoniae</i> | 63 | 38 | 1072 | 804 | 2 | 3 | 48 | 51 |
| 4 <i>Pseudomonas aeruginosa</i> | 63 | 38 | 1072 | 804 | 1 | 0 | 4 | 10 |
| 5 <i>Streptococcus pneumoniae</i> | 63 | 38 | 1072 | 804 | 0 | 0 | 3 | 2 |
| 6 <i>Streptococcus species</i> | 63 | 38 | 1072 | 804 | 0 | 2 | 11 | 2 |
| 7 <i>Staphylococcus aureus</i> | 63 | 38 | 1072 | 804 | 1 | 0 | 5 | 15 |
| 8 <i>Enterobacter species</i> | 63 | 38 | 1072 | 804 | 0 | 0 | 2 | 5 |
| 9 <i>Burkholderia pseudomallei</i> | 63 | 38 | 1072 | 804 | 0 | 0 | 0 | 0 |
| 10 <i>Bordetella pertussis</i> | 63 | 38 | 1072 | 804 | 0 | 0 | 0 | 0 |
| 11 <i>Acinetobacter baumannii</i> | 63 | 38 | 1072 | 804 | 0 | 0 | 1 | 0 |
| 12 <i>Carbapenam Resistant Enterobacteriaceae (CRE)</i> | 63 | 38 | 1072 | 804 | 0 | 0 | 0 | 0 |
| 13 <i>Methicillin Resistant Staphylococcus Aureus (MRSA)</i> | 63 | 38 | 1072 | 804 | 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 |
| A. Enteric Pathogen Identified During Food Poisoning/AGE Event | | | | | | | | | | | |
| 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 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 10 <i>Campylobacter</i> | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| B. Pathogen Identified in the Community via Health Centre / Health Office | | | | | | | | | | | |
| 1 <i>Neisseria meningitidis</i> | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 <i>Haemophilus influenzae</i> | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 3 <i>Klebsiella pneumoniae</i> | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 4 <i>Pseudomonas aeruginosa</i> | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 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> | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 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 |
| A. Enteric Pathogen Identified During Food Poisoning/AGE Event | | | | | | | | | | | |
| 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 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 9 <i>Staphylococcus aureus (positive enterotoxin)</i> | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 3 |
| 10 <i>Campylobacter</i> | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| B. Pathogen Identified in the Community via Health Centre / Health Office | | | | | | | | | | | |
| 1 <i>Neisseria meningitidis</i> | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 <i>Haemophilus influenzae</i> | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 |
| 3 <i>Klebsiella pneumoniae</i> | 49 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49 |
| 4 <i>Pseudomonas aeruginosa</i> | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 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> | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 5 |
| 8 <i>Enterobacter species</i> | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 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 |

Food Poisoning

On 29/4/2014, Kota Tinggi Health Office received food poisoning notification from Klinik Kesihatan Bandar Penawar. Sixteen students from Institut Sains & Teknologi Darul Takzim (INSTEDT), Bandar Penawar presented with abdominal ache (100%), diarrhoea (93.8%), headache (56.3%) and vomiting (43.8%) allegedly after eating *ayam masak cili padi* during lunch on 28/4/2014 at 1.00 pm. The lunch was prepared by the cook from the institute but held at the Bandar Penawar Mosque in conjunction with the Orientation Week. The first symptom appeared 4 hours later. The implicated food was believed to be undercooked. All cases were treated as outpatients with their clinical specimens, together with proxy food samples and environmental swabs, had been collected and sent to Makmal Kesihatan Awam Johor Bahru for laboratory analysis.

Hand, Foot, Mouth Disease (HFMD)

On 28/4/2014, Ledang Health Office received a HFMD notification from Klinik Kesihatan Sg. Mati followed by another HFMD notification from the same health clinic on the same day. Both cases attended the same Tadika KEMAS Serom 4, Ledang. No other cases were found among another 23 kids at the kindergarten. Both cases were given outpatient treatment with their clinical specimens were sent Makmal Kesihatan Awam Kebangsaan, Sg. Buloh, Selangor for viral isolation. The kindergarten was closed 28/4/2014 till 12/5/2014 for disinfection measures to take place. Health education with distribution of HFMD posters were given at the premise.

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

