

EPID WEEK 19

(04.05.2014-10.05.2104)

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) | 11 | 6 | 8 | 165 | 168 |
| HIV DEATH | 2 | 0 | NA | 11 | 12 |
| 2. CHANCROID | 0 | 0 | 0 | 0 | 0 |
| 3. CHOLERA | 0 | 0 | 0 | 0 | 0 |
| 4. DENGUE FEVER | 59 | 81 | 43 | 1885(7) | 931 |
| DENGUE HAEMORRHAGIC FEVER | 0 | 2 | 3 | 15(5) | 28 |
| 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) | 3 | 0 | 1 | 25 | 15 |
| FOOD POISONING (case) | 145 | 0 | 9 | 1069 | 508 |
| 9. GONOCOCCAL INFECTION (all forms) | 3 | 1 | 3 | 28 | 51 |
| 10. LEPROSY | 0 | 0 | 0 | 0 | 2 |
| 11. LEPTOSPIROSIS | 1 | 1 | 0 | 51 | 19 |
| 12. MALARIA | 0 | 1 | 2 | 10 | 21 |
| 13. MEASLES | 1 | 0 | 0 | 8 | 6 |
| 14. MELIOIDOSIS | 0 | 0 | NA | 0 | 3 |
| 15. HAND, FOOT AND MOUTH DISEASE | 65 | 60 | 26 | 924 | 741 |
| 16. INFLUENZA A (H1N1) | 0 | 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) | 1 | 1 | 1 | 37 | 39 |
| 22. TETANUS (Neonatorum / Adult) | 0 | 0 | 0 | 2 | 0 |
| 23. TUBERCULOSIS (all forms) | 44 | 37 | 38 | 793 | 710 |
| TUBERCULOSIS DEATH | 1 | 1 | NA | 5 | 18 |
| 24. TYPHOID & PARATYPHOID FEVER | 0 | 1 | 0 | 7 | 4 |
| 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 | 0 | 1 | 48 | 76 |
| c) Hepatitis C | 5 | 1 | 1 | 41 | 80 |
| 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) | 155 | 128 | 152 | 2709 | 2890 |
| b) Acute Gastroenteritis (AGE) | 693 | 707 | 801 | 10972 | 13560 |
| c) Fever | 6576 | 6713 | 7480 | 115404 | 121957 |
| 31. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE) | 0 | 0 | NA | 0 | 0 |
| 32. FILARIASIS | 0 | NA | NA | 9 | NA |

EDITORIAL TEAM

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

| DISEASE | | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 |
|---------|--|------|-------|-------|--------|--------|----------------|
| 1. | HIV INFECTION (all forms) | 119 | 153 | 158 | 184 | 168 | 165 |
| | HIV DEATH | NA | NA | NA | 18 | 12 | 11 |
| 2. | CHANCROID | 0 | 0 | 0 | 0 | 0 | 0 |
| 3. | CHOLERA | 0 | 0 | 0 | 0 | 0 | 0 |
| 4. | DENGUE FEVER | 1095 | 1006 | 622 | 606 | 931 | 1885(7) |
| | DENGUE HAEMORRHAGIC FEVER | 88 | 139 | 123 | 26 | 28 | 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 | 28 | 26 | 15 | 25 |
| | FOOD POISONING (case) | 587 | 414 | 1124 | 747 | 508 | 1069 |
| 9. | GONOCOCCAL INFECTION (all forms) | 31 | 69 | 72 | 77 | 51 | 28 |
| 10. | LEPROSY | 5 | 2 | 6 | 0 | 2 | 0 |
| 11. | LEPTOSPIROSIS | NA | 0 | 14 | 22 | 19 | 51 |
| 12. | MALARIA | 46 | 54 | 19 | 16 | 21 | 10 |
| 13. | MEASLES | 2 | 1 | 3 | 28 | 6 | 8 |
| 14. | MELIOIDOSIS | NA | NA | NA | 0 | 3 | 0 |
| 15. | HAND, FOOT AND MOUTH DISEASE | 301 | 238 | 158 | 1355 | 741 | 924 |
| 16. | INFLUENZA A (H1N1) | 0 | 417 | 102 | 14 | 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) | 19 | 37 | 25 | 50 | 39 | 37 |
| 22. | TETANUS (Neonatorum / Adult) | 0 | 0 | 1 | 0 | 0 | 2 |
| 23. | TUBERCULOSIS (all forms) | 611 | 690 | 647 | 821 | 710 | 793 |
| | TUBERCULOSIS DEATH | NA | NA | NA | 31 | 18 | 5 |
| 24. | TYPHOID & PARATYPHOID FEVER | 8 | 4 | 2 | 1 | 4 | 7 |
| 25. | TYPHUS & OTHER RECKETTSIOSSES | 0 | 0 | 0 | 1 | 0 | 0 |
| 26. | VIRAL ENCEPHALITIS | 0 | 0 | 0 | 1 | 0 | 0 |
| 27. | VIRAL HEPATITIS | | | | | 0 | |
| | a) Hepatitis A | 1 | 2 | 1 | 0 | 1 | 2 |
| | b) Hepatitis B | 19 | 7 | 18 | 80 | 76 | 48 |
| | c) Hepatitis C | 46 | 31 | 28 | 30 | 80 | 41 |
| | d) Other Hepatitis | 0 | 0 | 0 | 0 | 0 | 0 |
| 28. | WHOOPING COUGH | 0 | 0 | 1 | 5 | 0 | 1 |
| 29. | YELLOW FEVER | 0 | 0 | 0 | 0 | 0 | 0 |
| 30. | SURVEILLANCE | | | | | 0 | |
| | a) Influenza-Like Illness (ILI) | 1042 | 5966 | 2111 | 2826 | 2890 | 2709 |
| | b) Acute Gastroenteritis (AGE) | NA | 21657 | 18004 | 13422 | 13560 | 10972 |
| | c) Fever | NA | 58035 | 7512 | 143620 | 121957 | 115404 |
| 31. | CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE) | NA | 0 | 2 | 22 | 0 | 0 |
| 32. | FILARIASIS | NA | NA | NA | NA | NA | 9 |

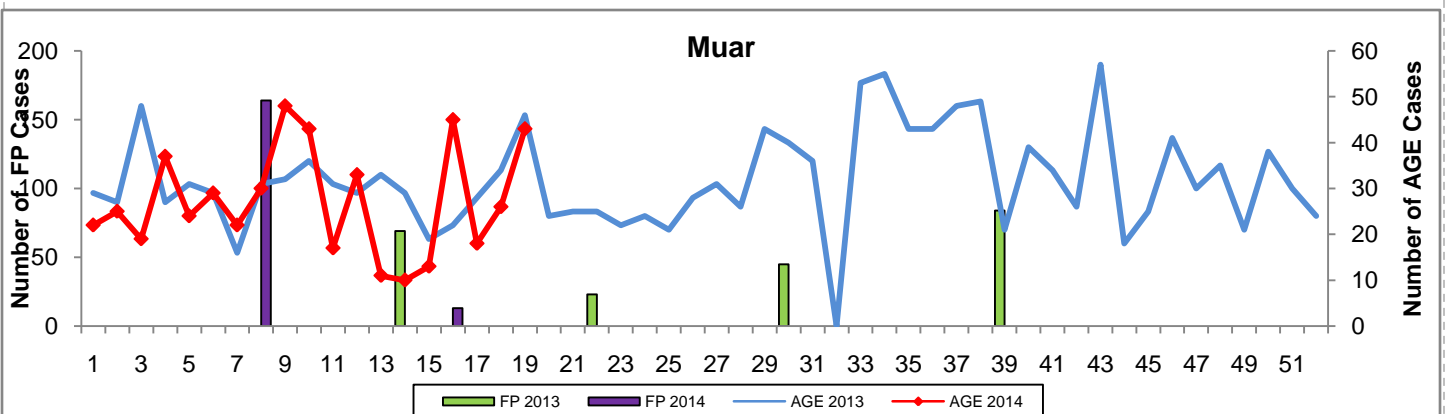
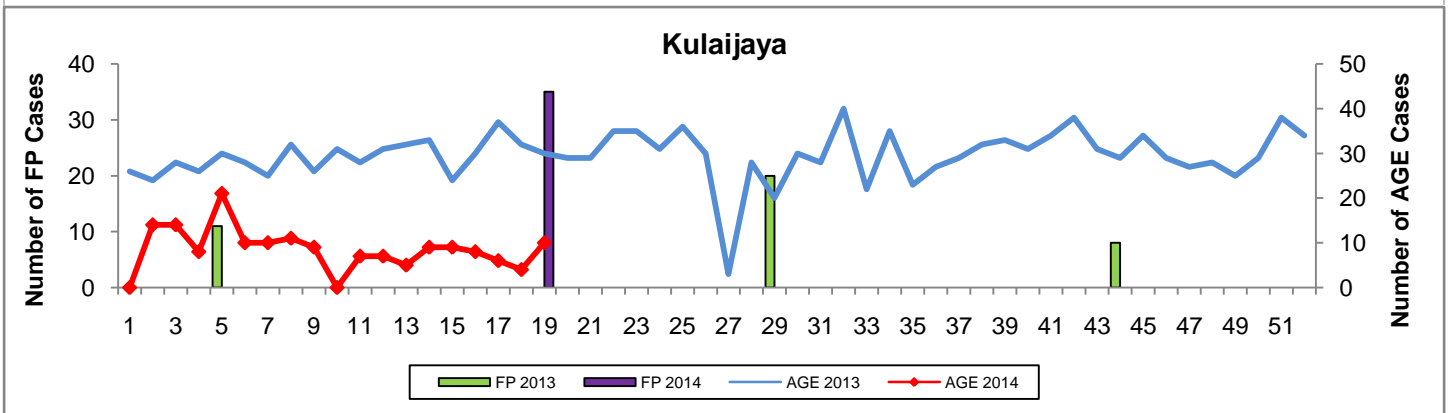
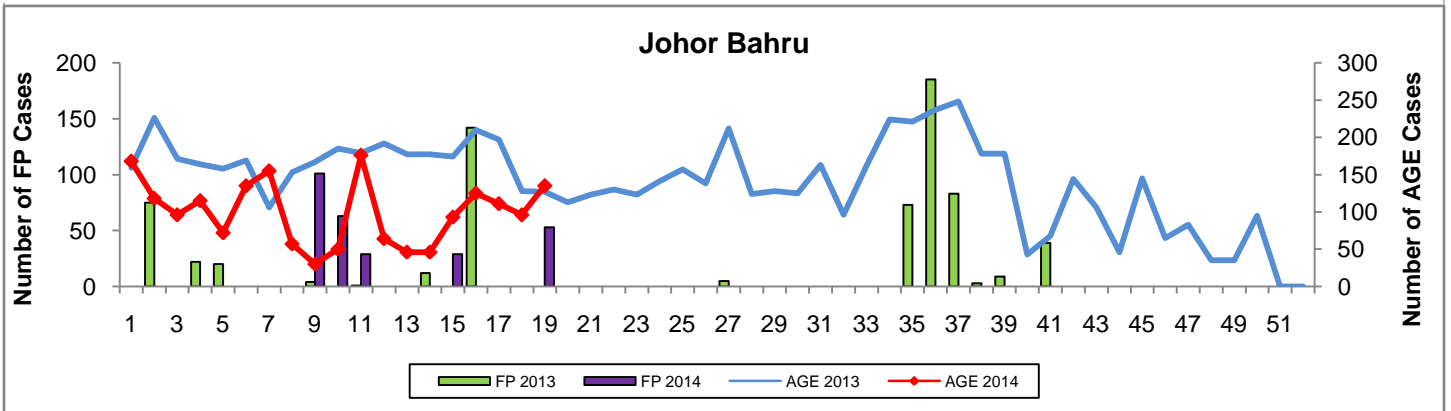
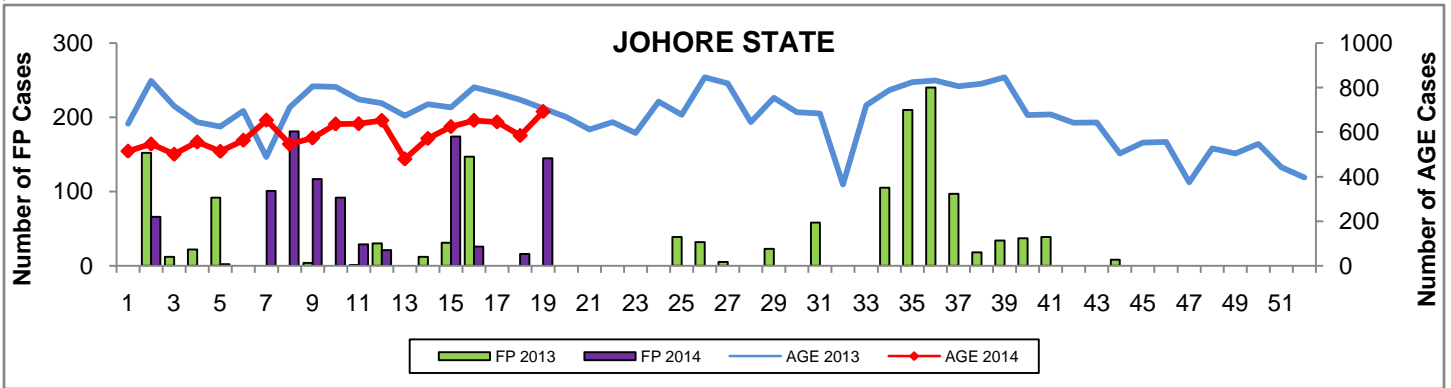
NOTIFIABLE DISEASES FOR CURRENT WEEK BY DISTRICT, 2014, JOHORE STATE

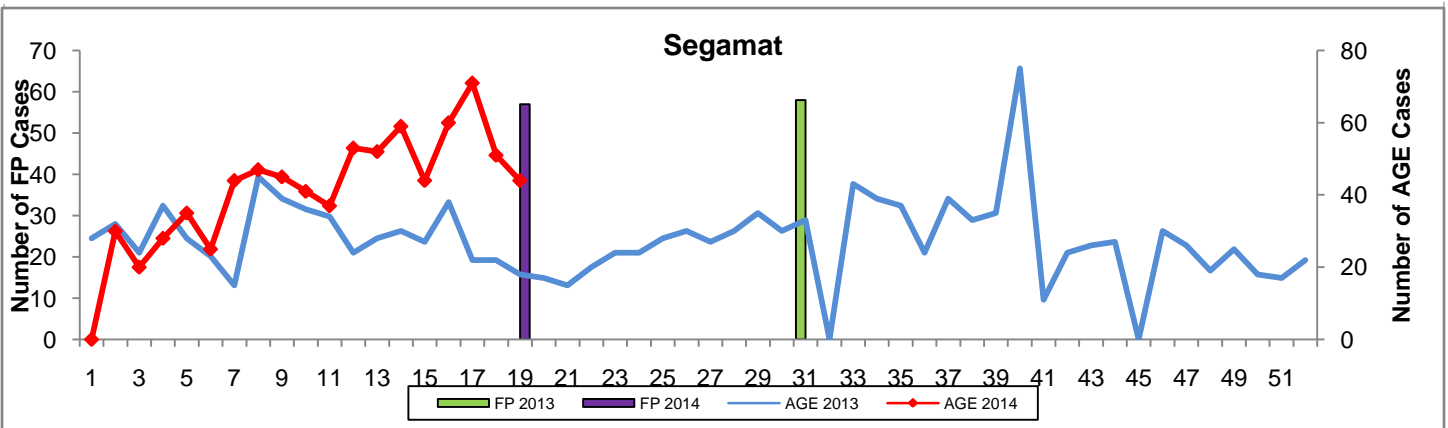
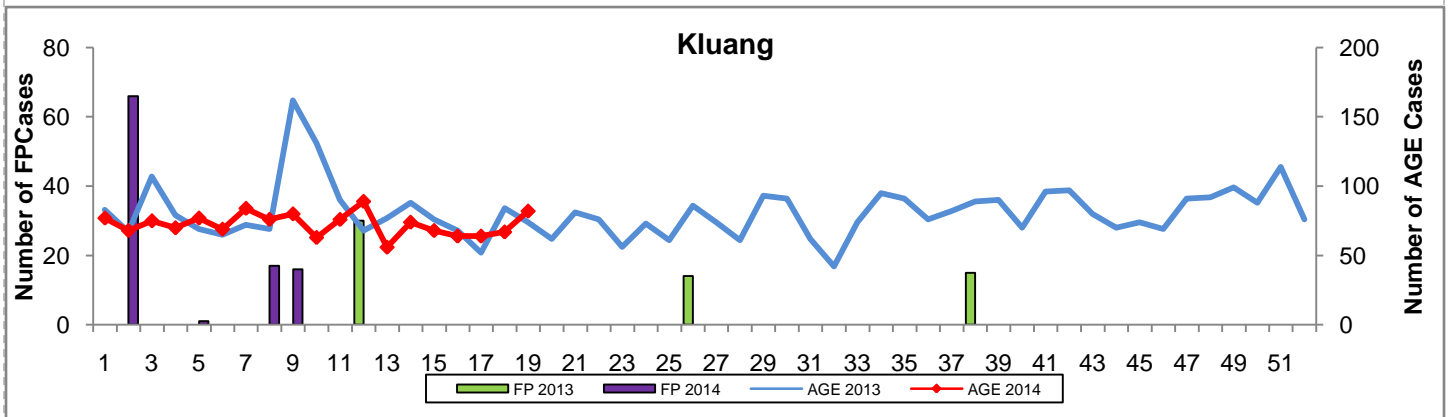
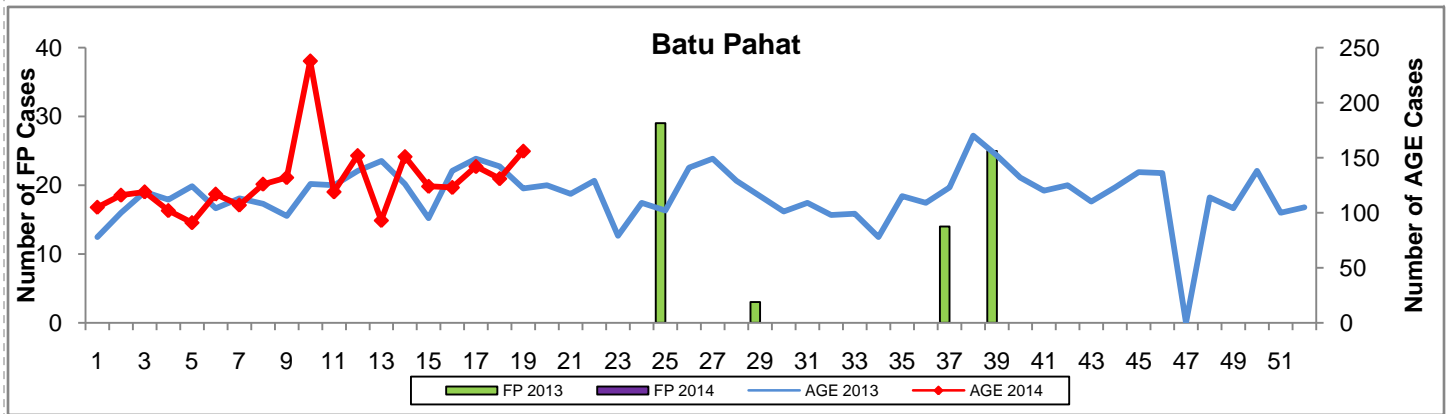
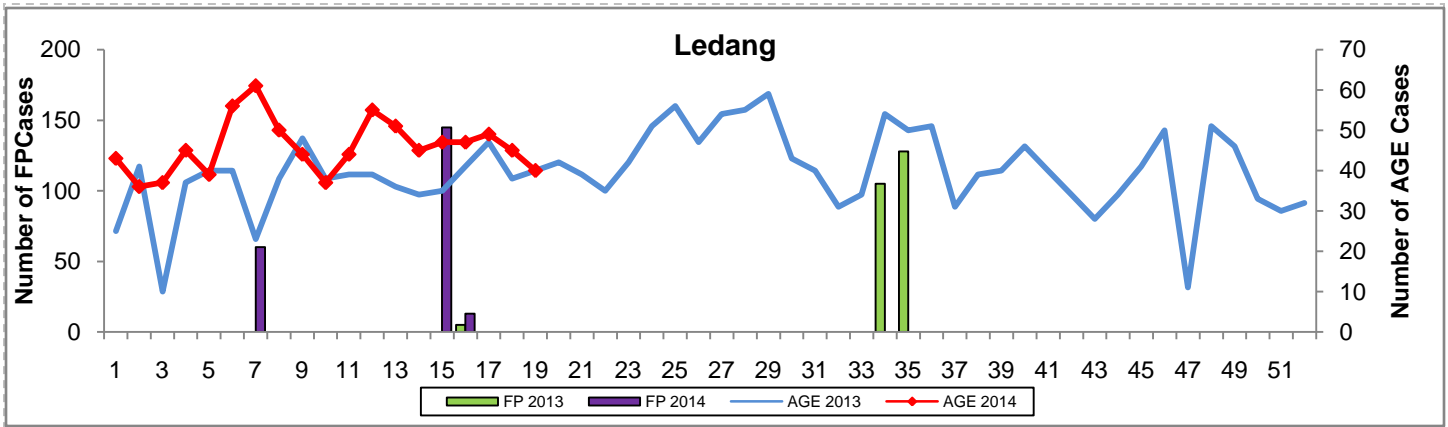
| | DISEASE | DISTRICT | | | | | | | | | | STATE |
|-----|--|----------|-----|------|-----|-----|-----|-----|-----|-----|----|-------|
| | | JB | KJ | MR | LG | BP | KG | ST | PN | KT | MG | |
| 1. | HIV INFECTION (all forms) | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 11 |
| | HIV DEATH | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 |
| 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 | 25 | 5 | 4 | 1 | 6 | 1 | 2 | 1 | 13 | 1 | 59 |
| | DENGUE HAEMORRHAGIC FEVER | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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) | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 |
| | FOOD POISONING (case) | 53 | 35 | 0 | 0 | 0 | 0 | 57 | 0 | 0 | 0 | 145 |
| 9. | GONOCOCCAL INFECTION (all forms) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 |
| 10. | LEPROSY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11. | LEPTOSPIROSIS | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 12. | MALARIA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13. | MEASLES | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 14. | MELIOIDOSIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15. | HAND, FOOT AND MOUTH DISEASE | 25 | 6 | 1 | 4 | 3 | 14 | 0 | 5 | 5 | 2 | 65 |
| 16. | INFLUENZA A (H1N1) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 22. | TETANUS (Neonatorum / Adult) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 23. | TUBERCULOSIS (all forms) | 19 | 12 | 1 | 3 | 3 | 4 | 0 | 0 | 2 | 0 | 44 |
| | TUBERCULOSIS DEATH | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 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 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| | 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) | 0 | 17 | 9 | 17 | 11 | 3 | 0 | 30 | 62 | 6 | 155 |
| | b) Acute Gastroenteritis (AGE) | 135 | 10 | 43 | 40 | 156 | 82 | 44 | 53 | 85 | 45 | 693 |
| | c) Fever <38°C | 289 | 175 | 1731 | 213 | 762 | 121 | 593 | 619 | 692 | 67 | 5262 |
| | d) Fever ≥38°C | 0 | 6 | 208 | 66 | 690 | 74 | 77 | 31 | 125 | 37 | 1314 |
| 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 |

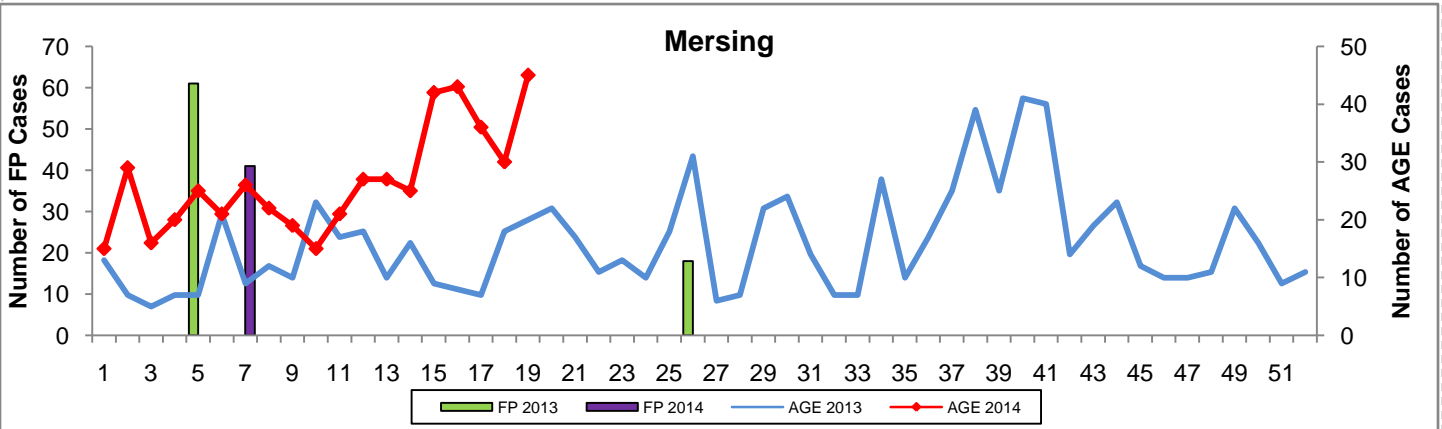
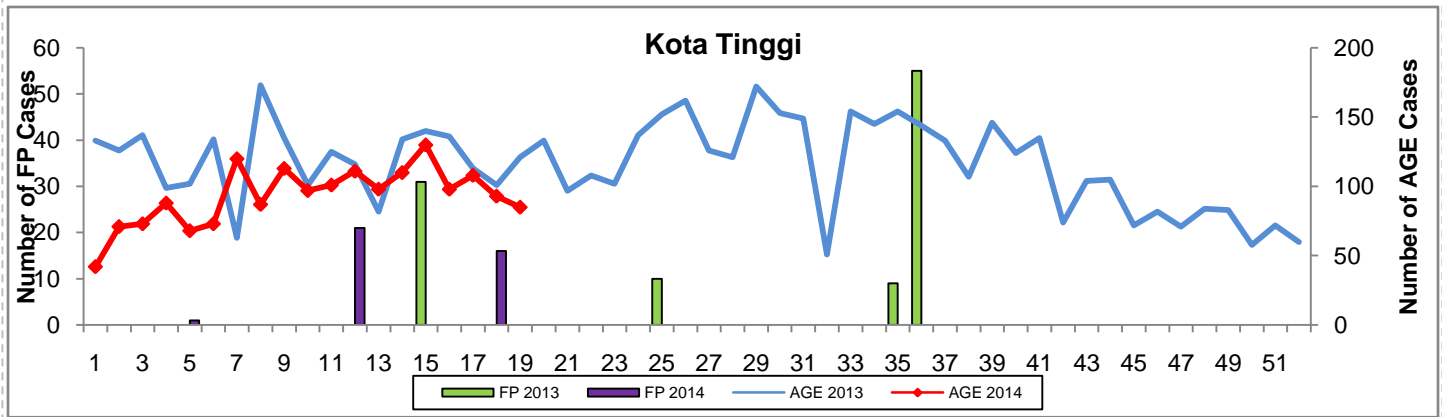
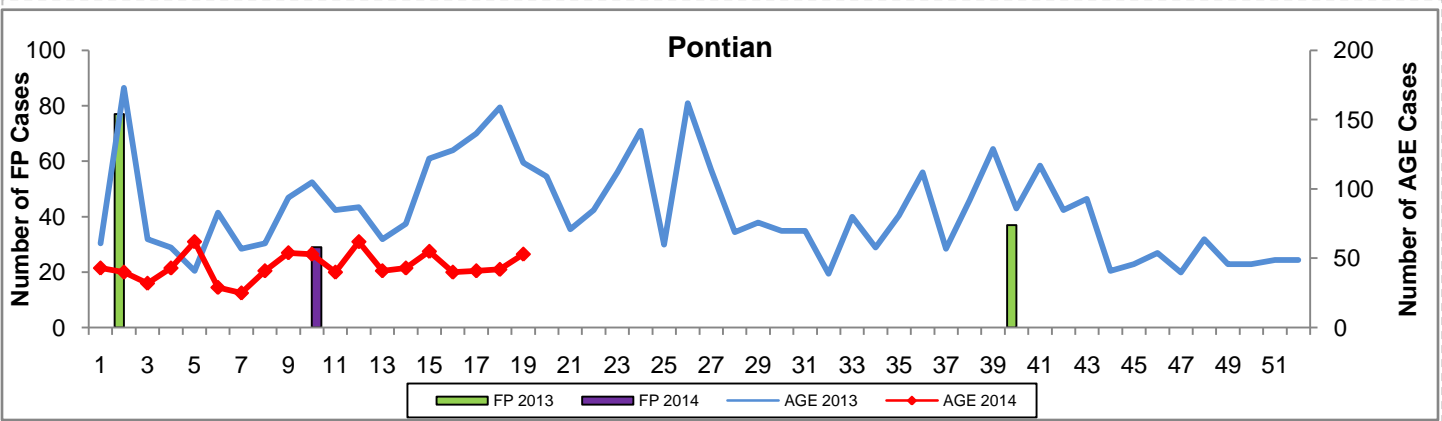
**NOTIFIABLE DISEASES FOR CURRENT WEEK CUMULATIVE, BY DISTRICT, 2014,
JOHORE STATE**

| DISEASE | DISTRICT | | | | | | | | | | | STATE |
|--|----------|------|-------|------|--------|--------|-------|-------|-------|-----|----------------|-------|
| | JB | KJ | MR | LG | BP | KG | ST | PN | KT | MG | | |
| 1. HIV INFECTION (all forms) | 100 | 14 | 7 | 1 | 4 | 8 | 1 | 13 | 12 | 5 | 165 | |
| HIV DEATH | 0 | 0 | 1 | 0 | 1 | 4 | 0 | 0 | 2 | 3 | 11 | |
| 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 | 1042(3) | 163 | 33 | 27 | 237(1) | 201(1) | 43(1) | 45 | 77(1) | 17 | 1885(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) | 5 | 2 | 3 | 4 | 0 | 5 | 1 | 1 | 3 | 1 | 25 | |
| FOOD POISONING (case) | 275 | 40 | 177 | 208 | 0 | 170 | 57 | 29 | 72 | 41 | 1069 | |
| 9. GONOCOCCAL INFECTION (all forms) | 11 | 1 | 1 | 0 | 8 | 3 | 2 | 2 | 0 | 0 | 28 | |
| 10. LEPROSY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 11. LEPTOSPIROSIS | 22 | 0 | 5 | 10 | 6 | 1 | 1 | 2 | 4 | 0 | 51 | |
| 12. MALARIA | 1 | 2 | 2 | 0 | 0 | 2 | 1 | 0 | 0 | 2 | 10 | |
| 13. MEASLES | 3 | 0 | 0 | 0 | 3 | 0 | 2 | 0 | 0 | 0 | 8 | |
| 14. MELIOIDOSIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 15. HAND, FOOT AND MOUTH DISEASE | 329 | 64 | 80 | 126 | 97 | 93 | 22 | 44 | 42 | 27 | 924 | |
| 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) | 27 | 1 | 0 | 3 | 2 | 1 | 1 | 0 | 2 | 0 | 37 | |
| 22. TETANUS (Neonatorum / Adult) | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | |
| 23. TUBERCULOSIS (all forms) | 334 | 58 | 56 | 19 | 104 | 65 | 41 | 39 | 63 | 14 | 793 | |
| TUBERCULOSIS DEATH | 0 | 0 | 0 | 2 | 0 | 3 | 0 | 0 | 0 | 0 | 5 | |
| 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 | 10 | 12 | 3 | 3 | 1 | 3 | 6 | 0 | 48 | |
| c) Hepatitis C | 13 | 0 | 2 | 3 | 4 | 12 | 5 | 1 | 1 | 0 | 41 | |
| 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 | 270 | 114 | 197 | 233 | 20 | 15 | 548 | 835 | 20 | 2709 | |
| b) Acute Gastroenteritis (AGE) | 1888 | 169 | 515 | 871 | 2220 | 1379 | 821 | 839 | 1766 | 504 | 10972 | |
| c) Fever <38°C | 10863 | 2570 | 29756 | 4337 | 11985 | 2491 | 11590 | 11227 | 11780 | 980 | 97579 | |
| d) Fever ≥38°C | 278 | 113 | 2972 | 1304 | 5136 | 1974 | 1990 | 559 | 3132 | 367 | 17825 | |
| 31. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE) | 100 | 14 | 7 | 1 | 4 | 8 | 1 | 13 | 12 | 5 | 165 | |
| 32. FILARIASIS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 6 | 9 | |

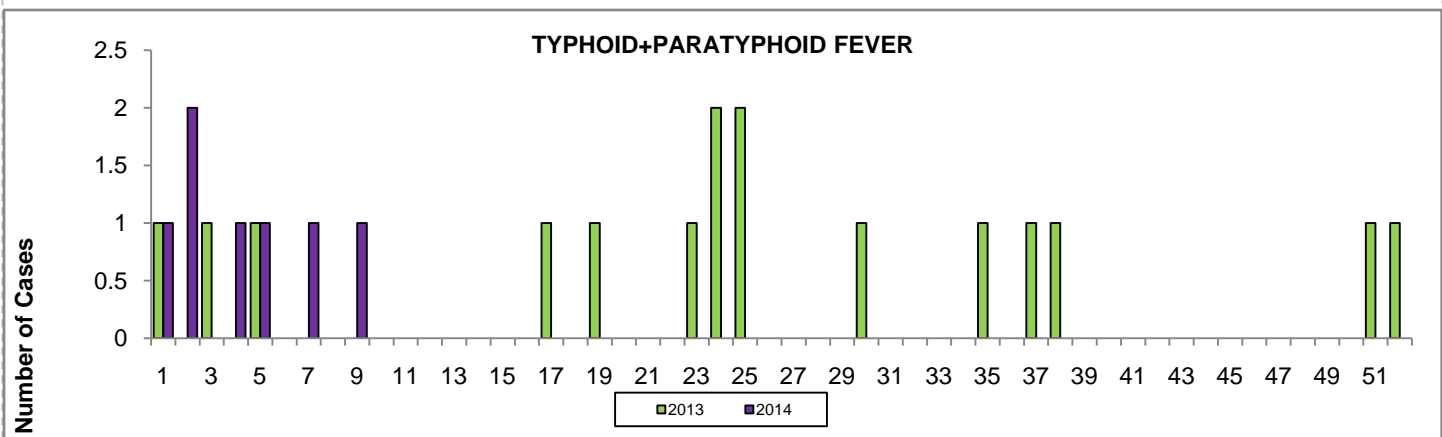
WEEKLY INCIDENCE OF FOOD POISONING, 2013—2014



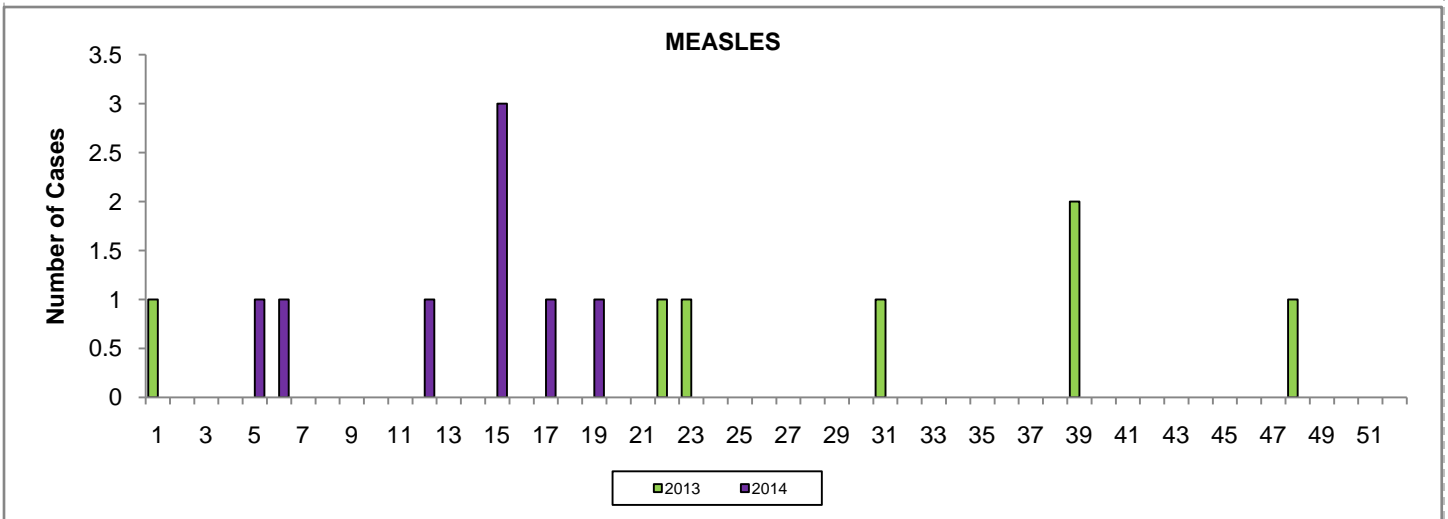
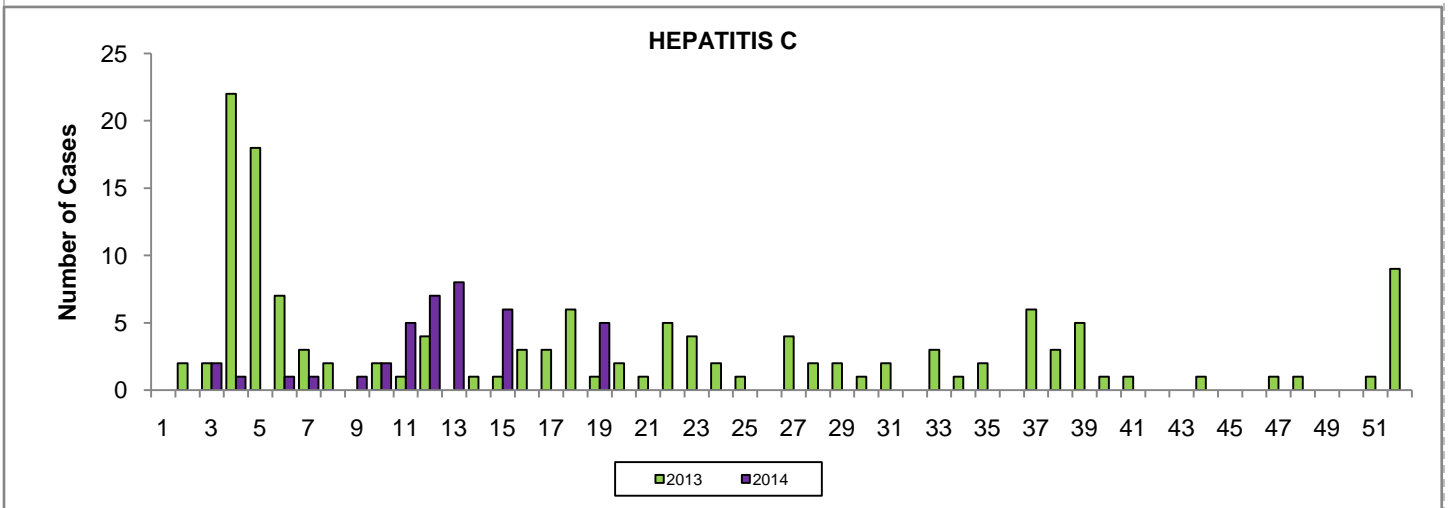
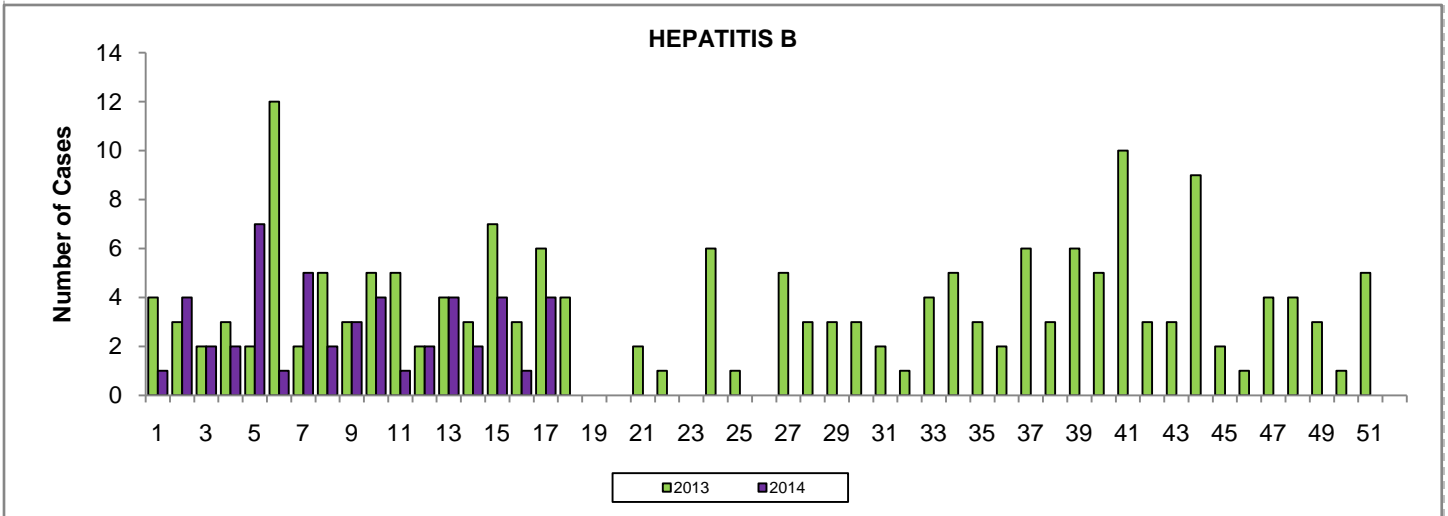




WEEKLY INCIDENCE OF OTHER FOOD WATERBORNE DISEASES, 2013—2014

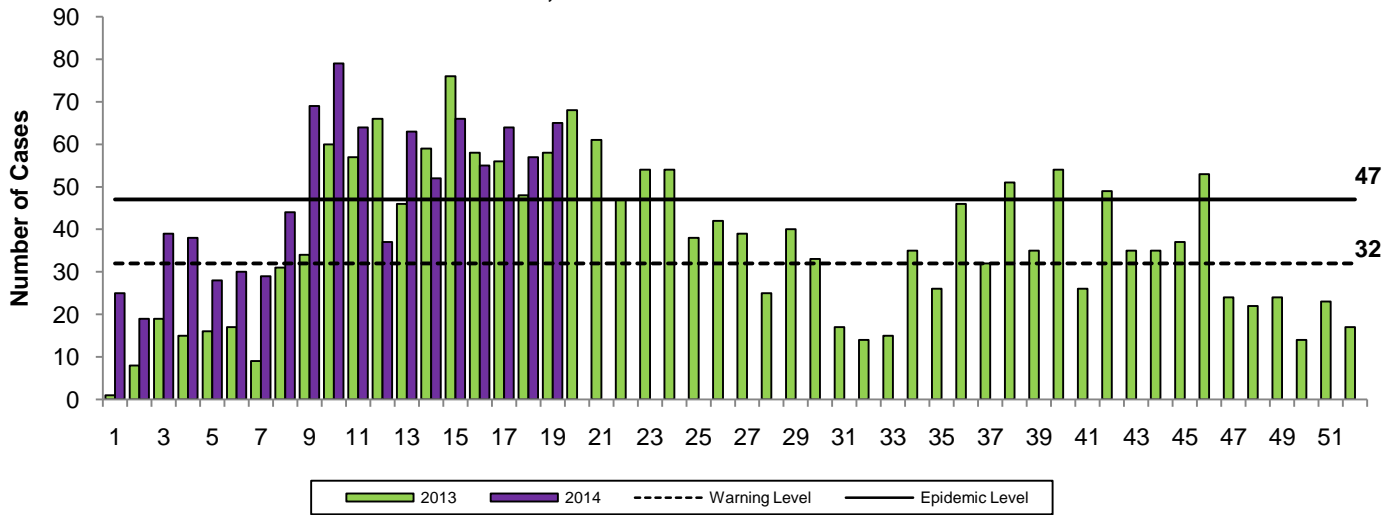


WEEKLY INCIDENCE OF VACCINE PREVENTABLE DISEASES, 2012—2013

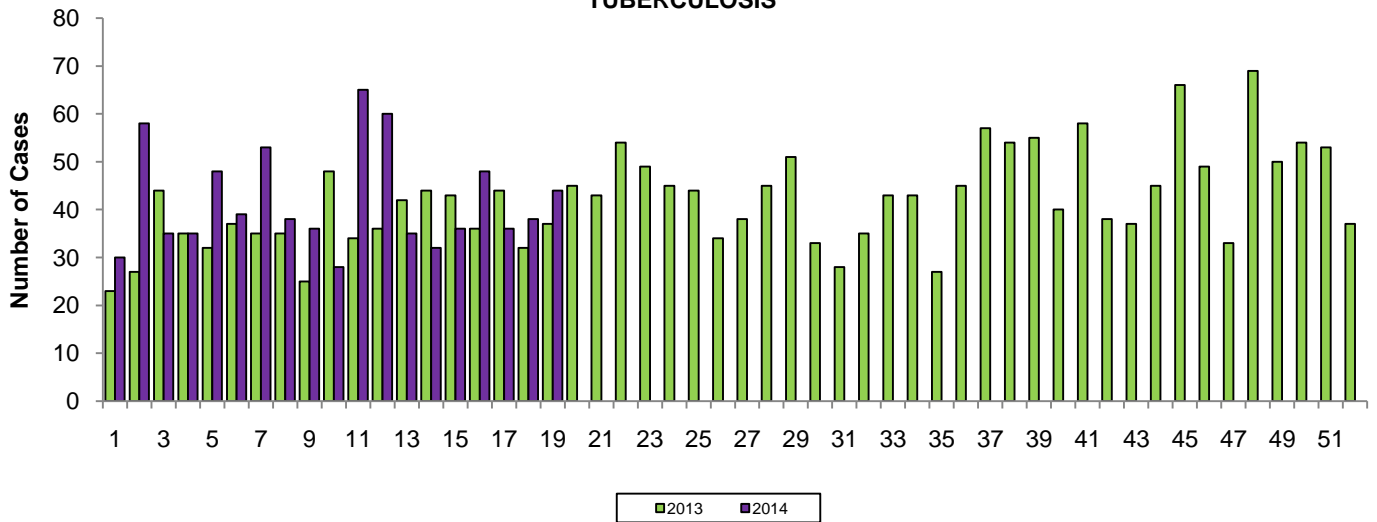


WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2013—2014

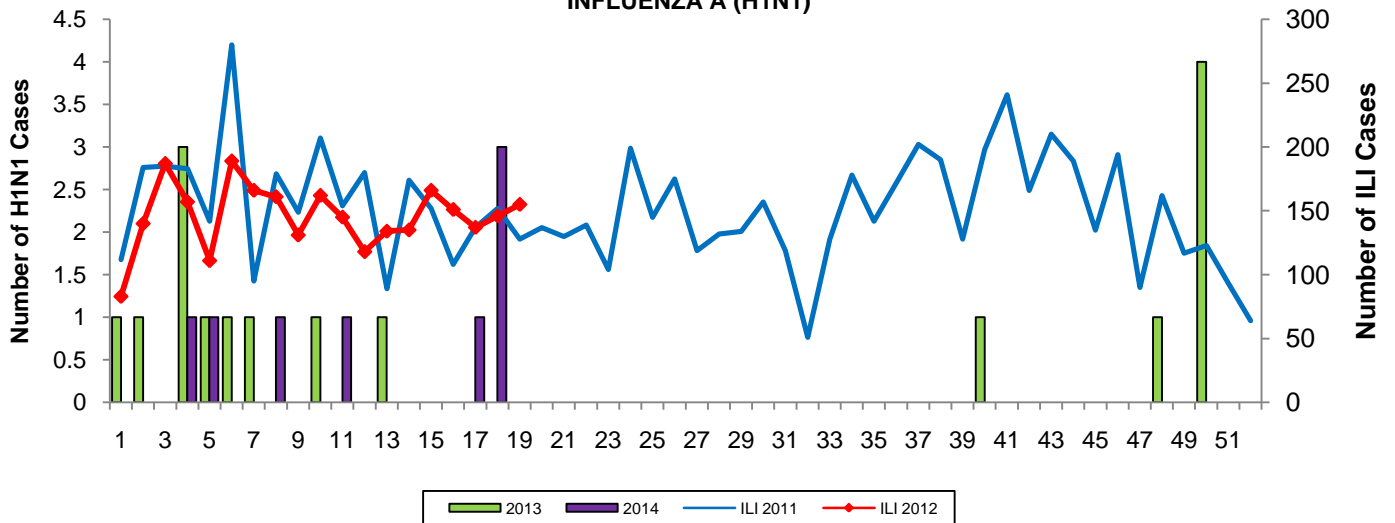
HAND , FOOT AND MOUTH DISEASE



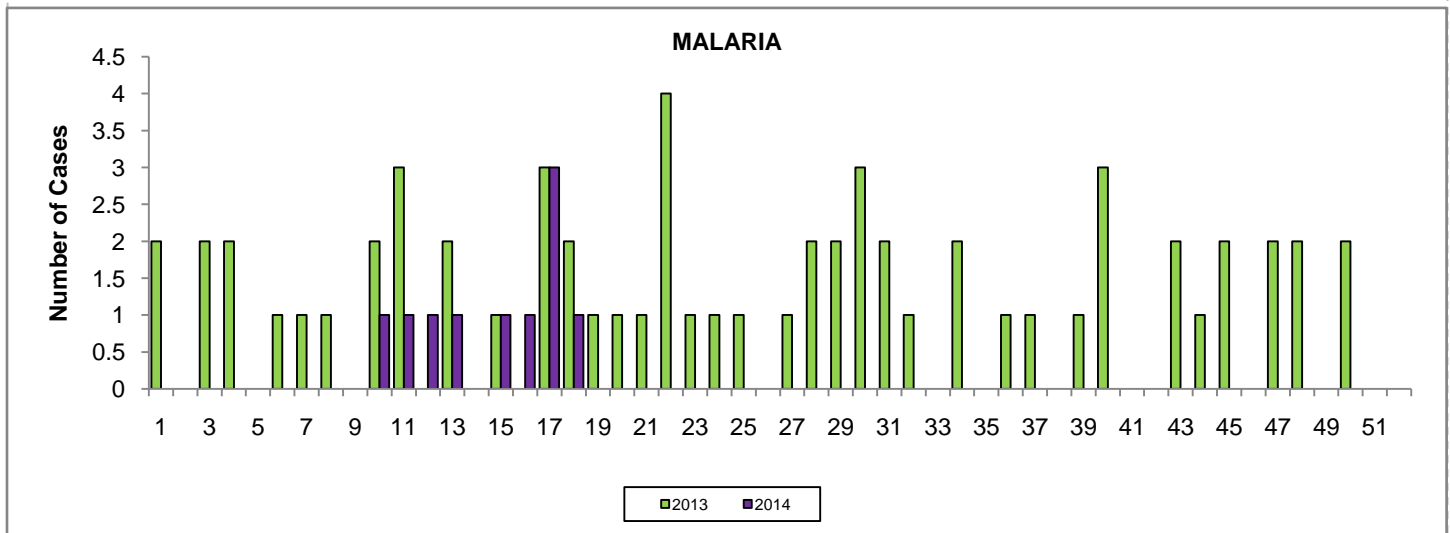
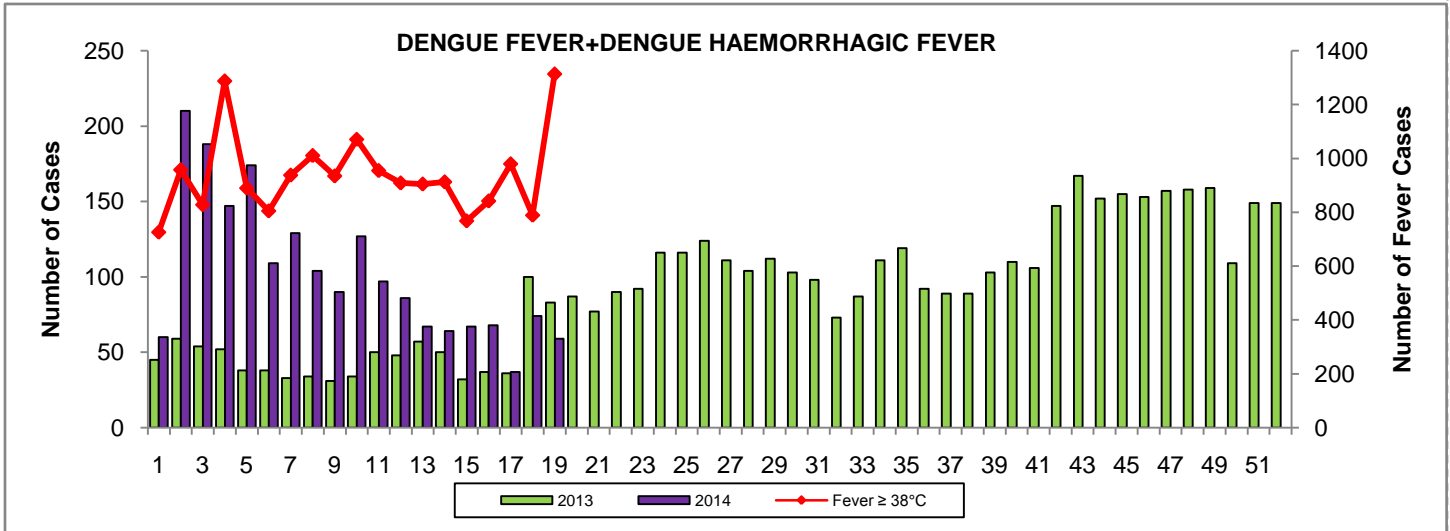
TUBERCULOSIS



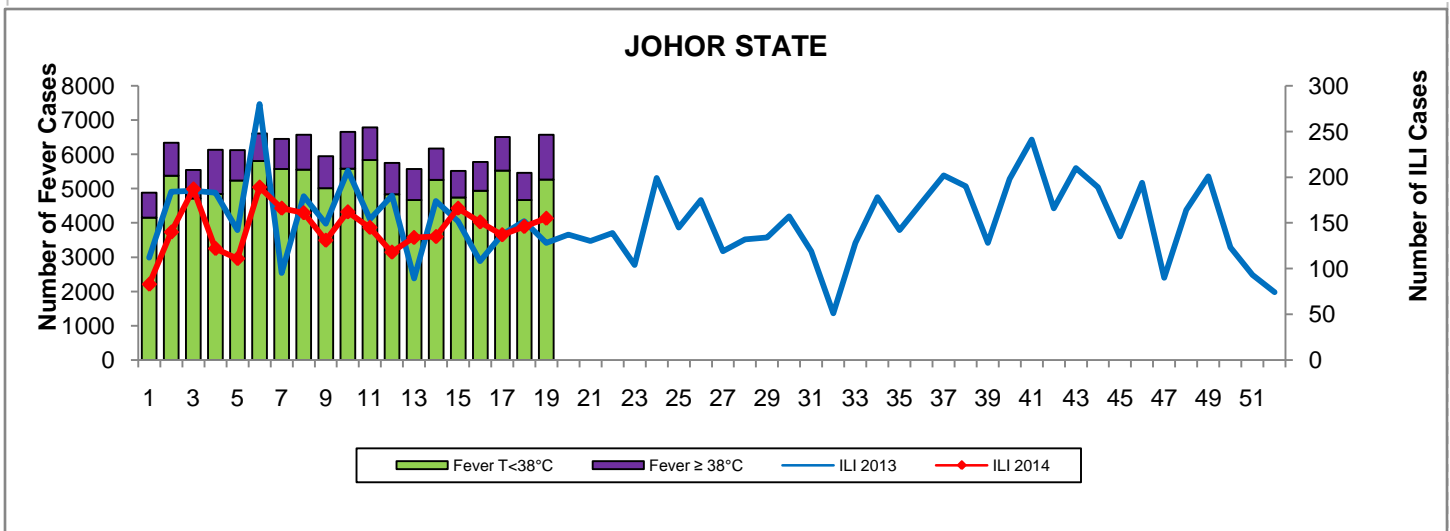
INFLUENZA A (H1N1)

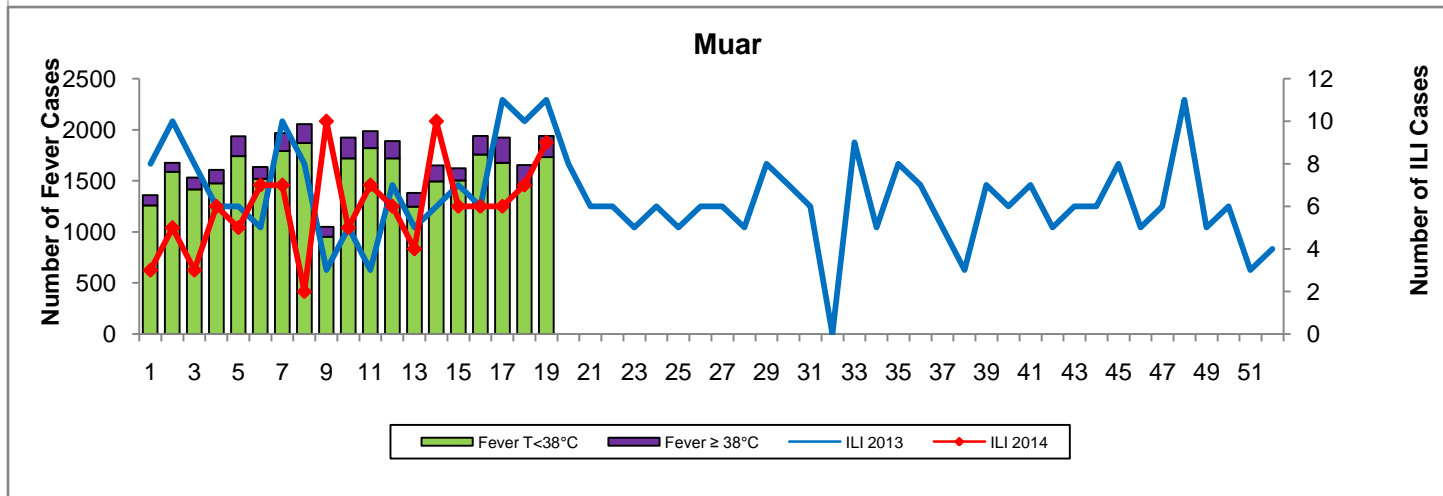
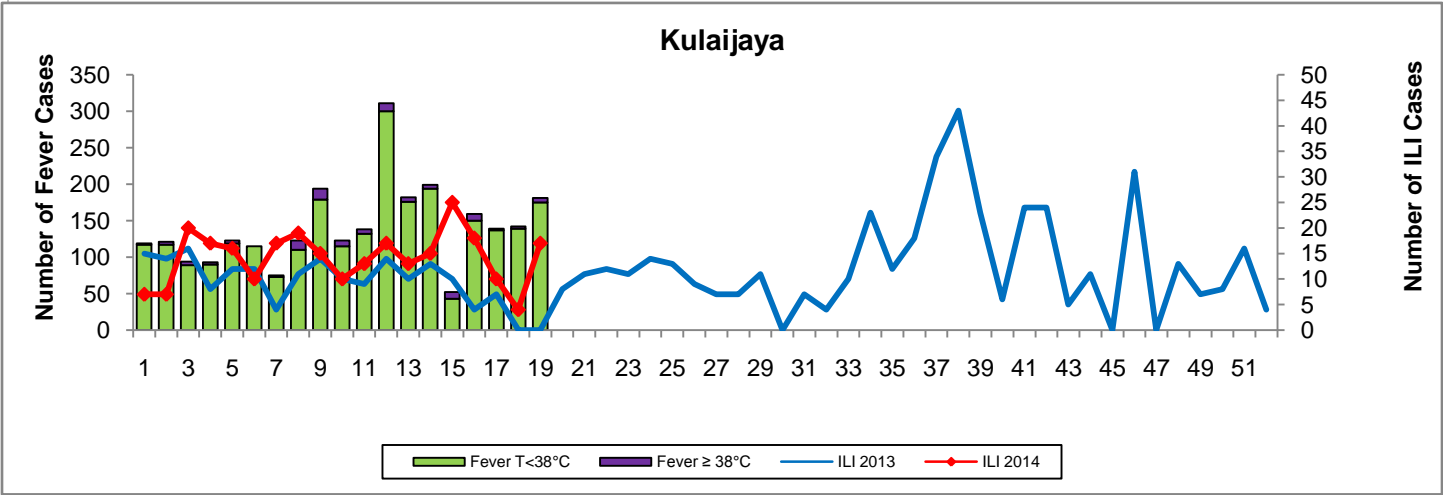
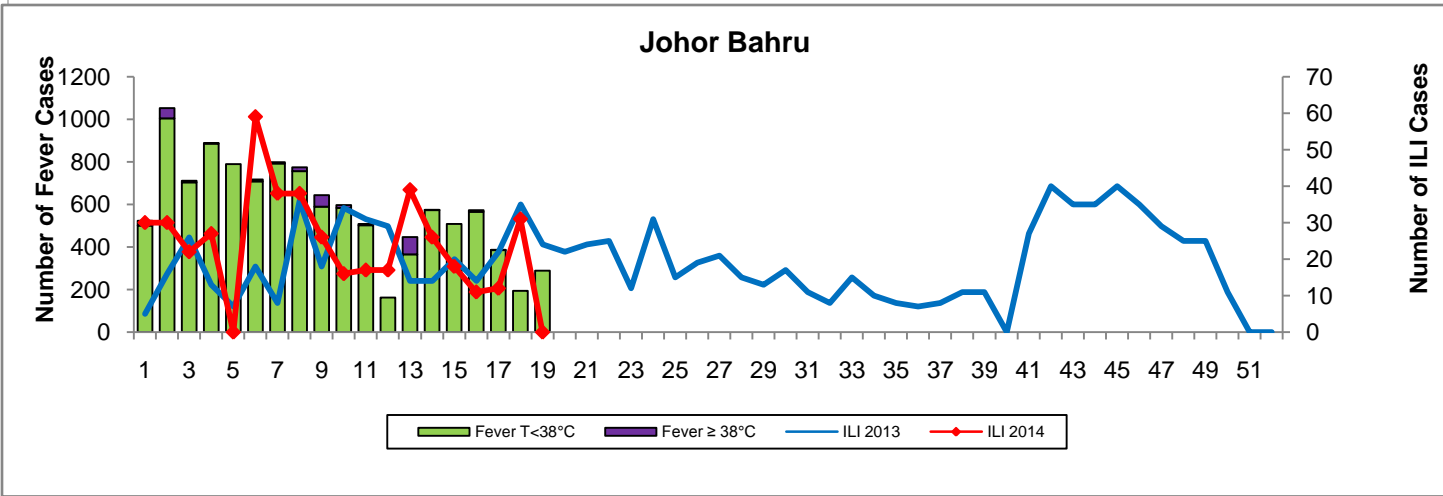


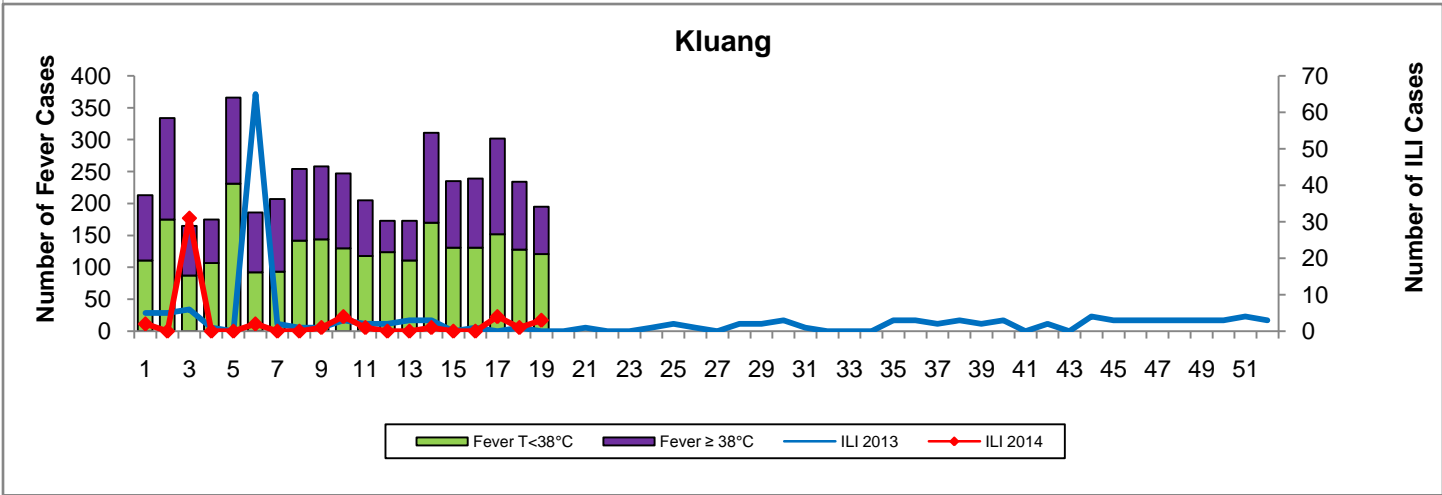
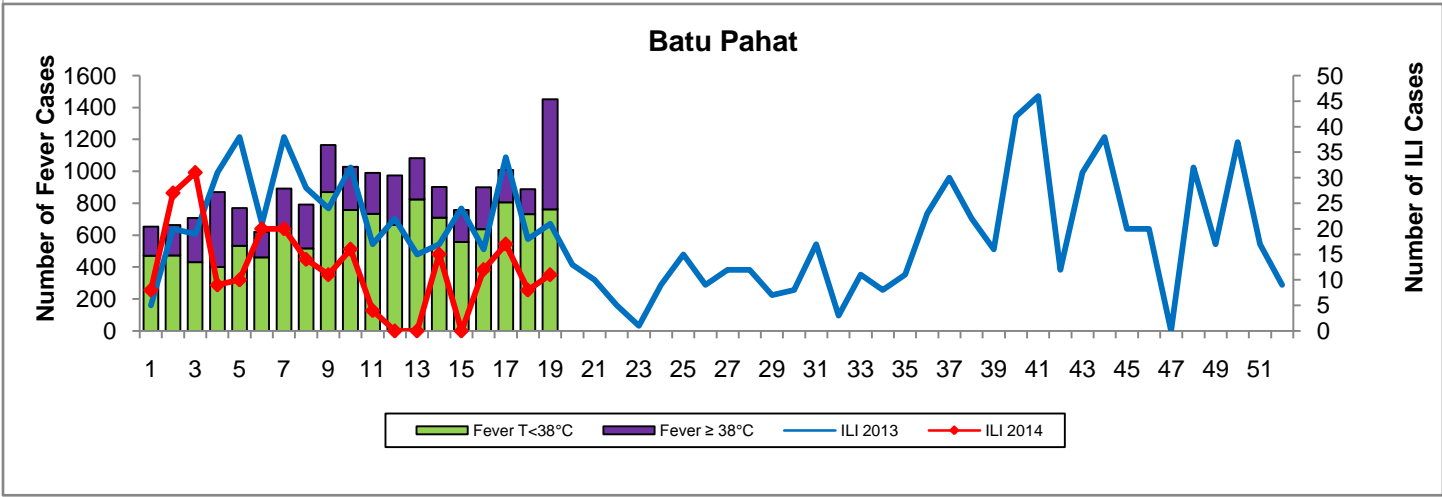
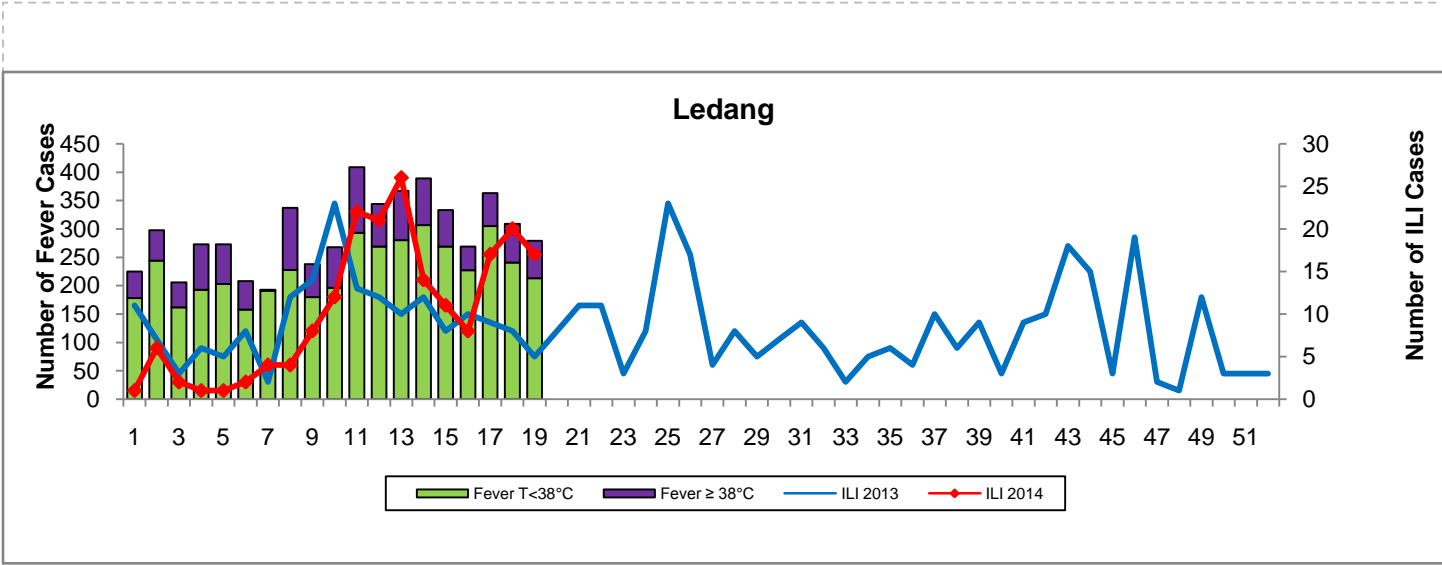
WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2013—2014

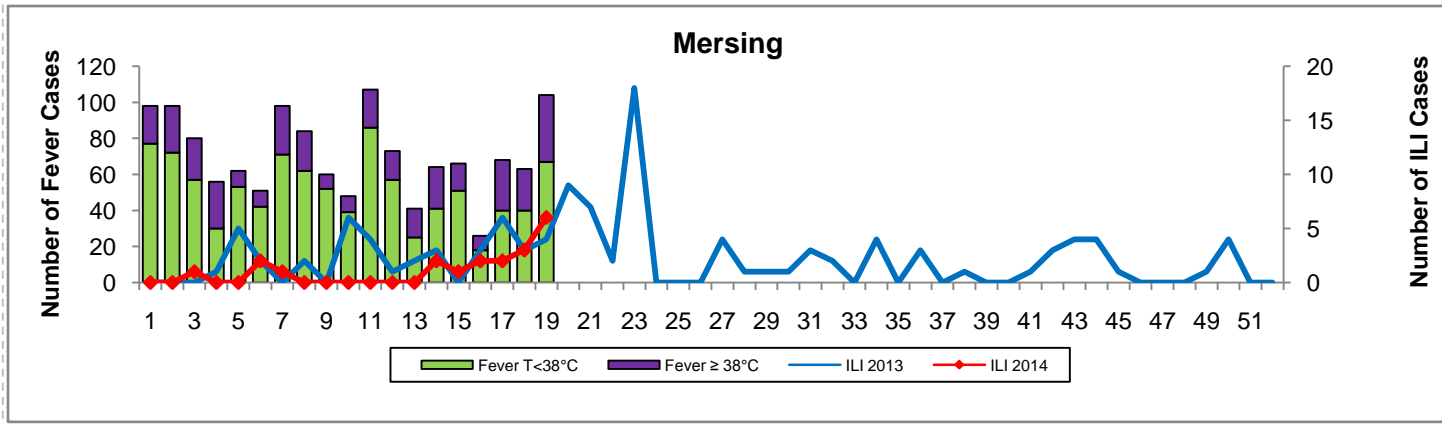
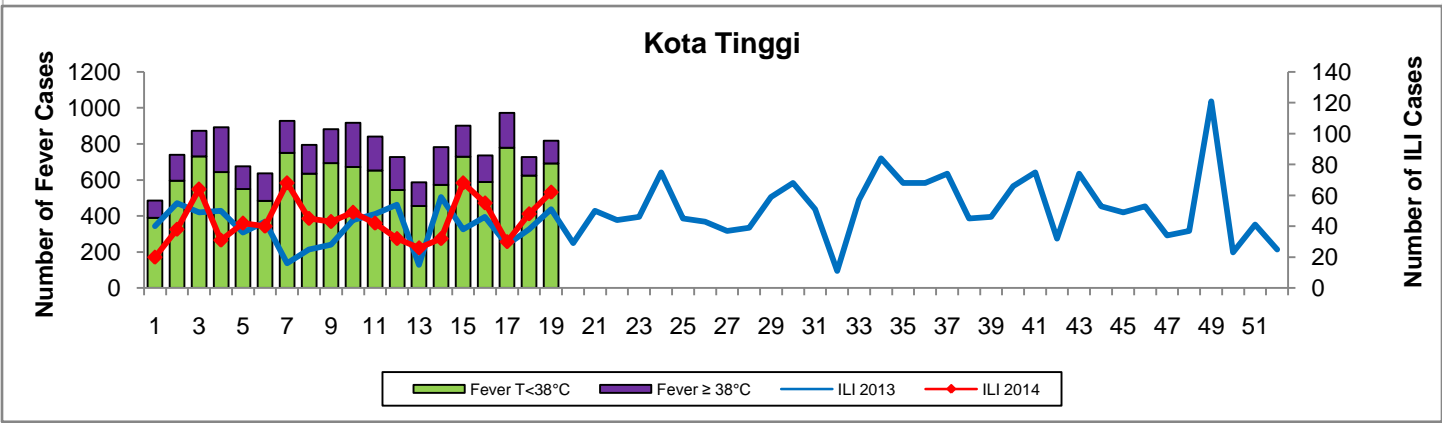
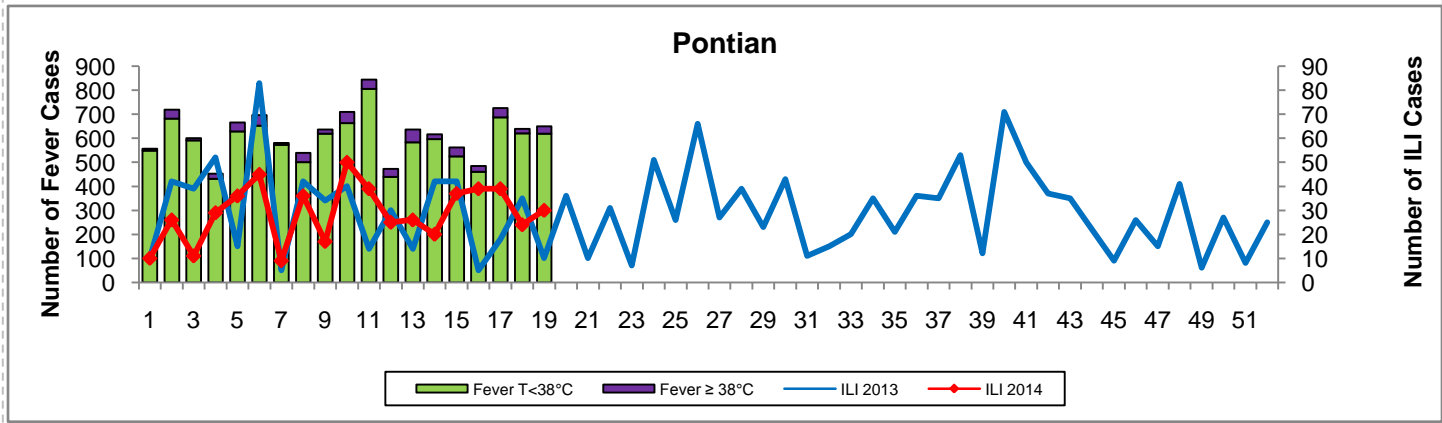
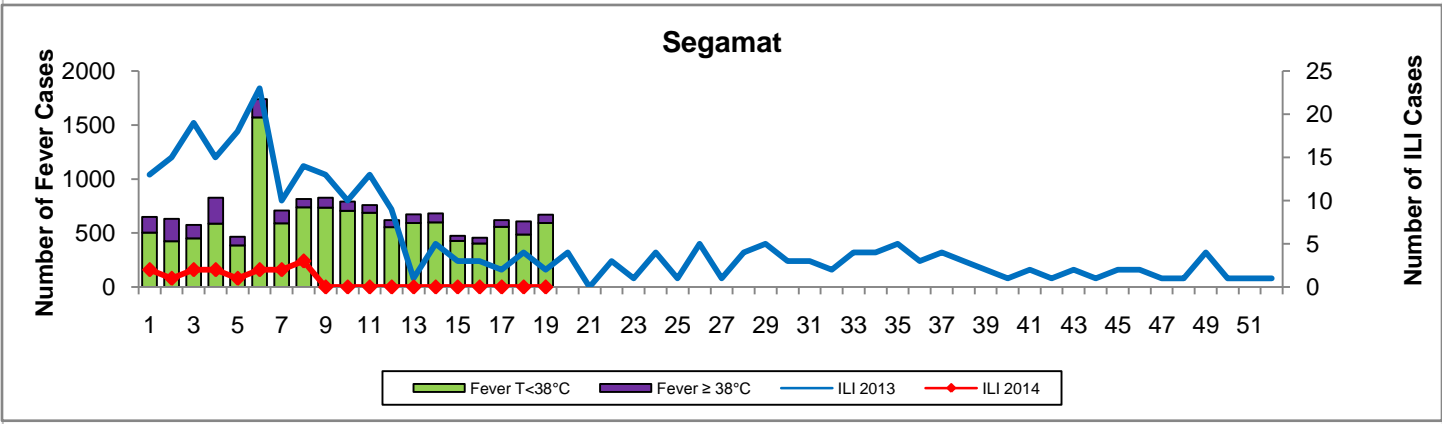


WEEKLY INCIDENCE OF FEVER & ILI SURVEILLANCE, 2014









**NOTIFICATION OF COMMUNICABLE DISEASES OF FOMEMA CASES
FOR EPID WEEK 18 BY DISTRICT, 2014, JOHORE STATE**

| DISEASE | DISTRICT | | | | | | | | | | |
|---------------------------|----------|----|----|----|----|----|----|----|----|----|-------|
| | JB | KJ | MR | LG | BP | KG | ST | PN | KT | MG | STATE |
| 1. TUBERCULOSIS (TB)- CXR | 43 | 3 | 6 | 0 | 8 | 6 | 2 | 2 | 5 | 0 | 75 |
| 2. LEPROSY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3. HIV / AIDS | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 4. SYPHILIS | 5 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 7 |
| 5. MALARIA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6. HEPATITIS B | 12 | 1 | 3 | 0 | 1 | 2 | 2 | 2 | 1 | 0 | 24 |

**CUMULATIVE NOTIFICATION OF COMMUNICABLE DISEASES OF FOMEMA CASES
UNTILL EPID WEEK 18 BY DISTRICT, 2014, JOHORE STATE**

| DISEASE | DISTRICT | | | | | | | | | | |
|---------------------------|----------|----|-----|----|----|-----|----|----|----|----|-------|
| | JB | KJ | MR | LG | BP | KG | ST | PN | KT | MG | STATE |
| 1. TUBERCULOSIS (TB)- CXR | 786 | 91 | 131 | 3 | 90 | 134 | 45 | 36 | 46 | 2 | 1364 |
| 2. LEPROSY | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 3. HIV / AIDS | 18 | 1 | 1 | 0 | 2 | 0 | 1 | 0 | 2 | 0 | 25 |
| 4. SYPHILIS | 73 | 6 | 9 | 1 | 15 | 15 | 4 | 4 | 5 | 0 | 132 |
| 5. MALARIA | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 6. HEPATITIS B | 151 | 21 | 29 | 2 | 24 | 21 | 38 | 16 | 28 | 0 | 330 |

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 | 9 | 7 | 688 | 166 | 9 | 7 | 684 | 133 | 7 | 0 | 643 | 90 |
| 2 HSI, JB | 0 | 4 | 63 | 44 | 0 | 4 | 55 | 44 | 0 | 0 | 31 | 16 |
| 3 HPSF, Muar | 3 | 0 | 87 | 6 | 3 | 0 | 79 | 3 | 3 | 0 | 63 | 1 |
| 4 Hospital Kluang | 0 | 7 | 11 | 33 | 0 | 6 | 10 | 32 | 0 | 1 | 2 | 18 |
| 5 KK Mahmoodiah, JB | 6 | 17 | 100 | 271 | 5 | 12 | 105 | 216 | 0 | 3 | 40 | 121 |
| 6 KK Sultan Ismail, JB | 0 | 0 | 16 | 38 | 0 | 0 | 19 | 36 | 0 | 0 | 13 | 29 |
| 7 KK Pasir Gudang, JB | 2 | 10 | 34 | 71 | 2 | 10 | 20 | 66 | 0 | 7 | 19 | 26 |
| 8 KK Mengkibol, Kluang | 1 | 2 | 17 | 59 | 0 | 2 | 14 | 36 | 0 | 0 | 6 | 4 |
| 9 KK Batu Pahat | 0 | 3 | 70 | 38 | 0 | 2 | 67 | 25 | 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> | 42 | 0 | 334 | 190 | 0 | 0 | 0 | 0 |
| 2 <i>Salmonella spp. (other than S. typhi)</i> | 42 | 0 | 334 | 190 | 0 | 0 | 0 | 20 |
| 3 <i>Vibrio cholerae</i> | 42 | 0 | 334 | 190 | 0 | 0 | 0 | 0 |
| 4 <i>Vibrio spp. (other than V. cholerae)</i> | 42 | 0 | 334 | 190 | 0 | 0 | 0 | 0 |
| 5 <i>Enteropathogenic E.coli (EPEC)</i> | 42 | 0 | 334 | 190 | 0 | 0 | 0 | 0 |
| 6 <i>Enterohaemorrhagic E.coli (EHEC)</i> | 42 | 0 | 334 | 190 | 0 | 0 | 0 | 0 |
| 7 <i>Shigella spp.</i> | 42 | 0 | 334 | 190 | 0 | 0 | 0 | 0 |
| 8 <i>Bacillus cereus (positive enterotoxin)</i> | 42 | 0 | 334 | 190 | 0 | 0 | 1 | 1 |
| 9 <i>Staphylococcus aureus (positive enterotoxin)</i> | 42 | 0 | 334 | 190 | 0 | 0 | 5 | 10 |
| 10 <i>Campylobacter</i> | 42 | 0 | 334 | 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> | 95 | 42 | 1167 | 846 | 0 | 0 | 0 | 0 |
| 2 <i>Haemophilus influenzae</i> | 95 | 42 | 1167 | 846 | 6 | 0 | 24 | 19 |
| 3 <i>Klebsiella pneumoniae</i> | 95 | 42 | 1167 | 846 | 0 | 2 | 48 | 53 |
| 4 <i>Pseudomonas aeruginosa</i> | 95 | 42 | 1167 | 846 | 2 | 0 | 6 | 10 |
| 5 <i>Streptococcus pneumoniae</i> | 95 | 42 | 1167 | 846 | 0 | 0 | 3 | 2 |
| 6 <i>Streptococcus species</i> | 95 | 42 | 1167 | 846 | 0 | 0 | 11 | 2 |
| 7 <i>Staphylococcus aureus</i> | 95 | 42 | 1167 | 846 | 0 | 4 | 5 | 19 |
| 8 <i>Enterobacter species</i> | 95 | 42 | 1167 | 846 | 0 | 0 | 2 | 5 |
| 9 <i>Burkholderia pseudomallei</i> | 95 | 42 | 1167 | 846 | 0 | 0 | 0 | 0 |
| 10 <i>Bordetella pertussis</i> | 95 | 42 | 1167 | 846 | 0 | 0 | 0 | 0 |
| 11 <i>Acinetobacter baumannii</i> | 95 | 42 | 1167 | 846 | 0 | 0 | 1 | 0 |
| 12 <i>Carbapenam Resistant Enterobacteriaceae (CRE)</i> | 95 | 42 | 1167 | 846 | 0 | 0 | 0 | 0 |
| 13 <i>Methicillin Resistant Staphylococcus Aureus (MRSA)</i> | 95 | 42 | 1167 | 846 | 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 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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> | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 3 <i>Klebsiella pneumoniae</i> | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 <i>Pseudomonas aeruginosa</i> | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 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 |
| 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> | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 |
| 3 <i>Klebsiella pneumoniae</i> | 49 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49 |
| 4 <i>Pseudomonas aeruginosa</i> | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 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 |

WEEKLY OUTBREAK SUMMARY, 2014: EPID WEEK 19

Food Poisoning

Two food poisoning outbreaks happened in Johor on 4/5/2014. The first event affected 35 female students out of 162 students (males and females) from Sekolah Menengah Kebangsaan (SMK) Bandar Putra, Kulaijaya starting at 5.30 pm. The food poisoning victims developed diarrhoea (91.4%), abdominal ache (88.6%), nausea (54.3%) and vomiting (11.4%) after eating soya sauced fried chicken during lunch at 1.00 pm. Some of the victims complained that the chicken was undercooked with bad smell.

The second event took place at SMK Seri Kenangan, Batu Anam, Segamat at 10.30 pm, affecting 53 females and 4 males out of 522 students after eating fried chickens for dinner between 6.00 pm and 7.00 pm. The victims presented with stomach ache (89.5%), diarrhoea (89.5%), nausea (38.5%), headache (7.0%) and vomiting (7.0%). The cook admitted that there was a cut on the finger while preparing the food on the day of the incidence.

On 6/5/2014 at 11.00 pm, 53 out of 104 students at Sekolah Kebangsaan Pendidikan Khas, Taman Ungku Tun Aminah, Johor Bahru developed abdominal ache (100.0%), diarrhoea (98.0%), nausea (49.0%), headache (47.2%) and vomiting (47.2%) after eating *ayam masak merah* for dinner at 6.30 pm. Inspection conducted by Johor Bahru health team found that new and old stocks of chicken were mixed in an overloaded refrigerator. Chickens that had been fried were left for too long (> 4 hours) under the room temperature before they were mixed with chilli gravy.

All above food poisoning victims were treated as outpatients only. Their clinical specimens, food samples and environmental swabs were sent to Makmal Kesihatan Awam Johor Bahru (MKAJB) for laboratory analysis. All affected kitchens were temporarily closed pending further health checks.

Hand, Foot, Mouth Disease (HFMD)

On 8/5/2014, Kluang Health Office received one HFMD notification – a kindergarten kid who attended Tabika KEMAS Sri Mawar, Simpang Renggam. Checks by Kluang health team at the kindergarten found another 3 kids with similar HFMD symptoms about a total of 15 kids altogether. The cases were given outpatient treatment with their clinical specimens were sent Makmal Kesihatan Awam Kebangsaan (MKAK), Sg. Buloh, Selangor for viral isolation. Meanwhile, the affected kindergarten was issued with closure order between 8/5/2014 till 17/5/2014 for disinfection measures to take place. Health education had been given at the premise.

Upper Respiratory Tract Infection (URTI)

Fifteen health care workers (HCWs) at Public Health Division, Johor State Health Department had been having fever with cough or sorethroat between 3/4/2014 and 7/5/2014. The majority had their symptoms resolved after 5 days but four of them experienced on and off symptoms between one and two weeks. None were hospitalised with most of them sought outpatient treatment or self medication. On 7/5/2014, 10 cases had their throat swabs taken and sent to MKAJB for bacterial culture and MKAK Sg. Buloh for viral isolation.

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