



COMMUNICABLE DISEASE FOR CURRENT WEEK, 2014 AND 2015, JOHORE STATE

DISEASE	THIS EPID WEEK		MEDIAN 2010-2014	CUMULATIVE	
	2015	2014		2015	2014
NOTIFIABLE DISEASES					
1. CHANCROID	1	0	0	1	0
2. CHOLERA	0	0	0	0	0
3. DENGUE FEVER	105	67	39	2102(4)	1650
DENGUE HAEMORRHAGIC FEVER	0	0	2	3	10
4. DIPHTHERIA	0	0	0	0	0
5. DYSENTERY (all types)	0	0	0	3	1
6. EBOLA	0	0	0	0	0
7. FOOD POISONING (episode)	1	0	1	19	19
FOOD POISONING (case)	16	0	26	526	882
8. GONOCOCCAL INFECTION (all forms)	3	2	2	91	23
9. HAND, FOOT & MOUTH DISEASE (HFMD)	111	66	55	1056(1)	683
10. HIV INFECTION (all forms)	5	11	9	146	115
HIV DEATH	1	0	NA	9	8
11. LEPROSY	0	0	0	5	0
12. LEPTOSPIROSIS	9	8	0	120(1)	44
13. MALARIA	1	1	1	9	5
14. MEASLES	0	0	0	7	2
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	30	32
20. TETANUS (Neonatorum / Adult)	0	0	0	0	2
21. TUBERCULOSIS (all forms)	91	36	42	707	628
22. TUBERCULOSIS DEATH	1	0	NA	6	4
TYPHOID & PARATYPHOID FEVER	0	0	0	2	7
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	0	2
b) Hepatitis B	6	4	2	69	41
c) Hepatitis C	2	6	2	33	36
d) Other Hepatitis	0	0	0	0	0
26. WHOOPING COUGH	0	0	0	2	1
27. YELLOW FEVER	0	0	0	0	0
OTHER LIFE THREATENING MICROBIAL INFECTION					
1. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	0	NA	0	0
2. MENINGOCOCCAL MENINGITIS	0	NA	NA	0	NA
OTHER DISEASES UNDER SURVEILLANCE					
1. ACUTE FLACCID PARALYSIS (AFP)	0	NA	NA	3	NA
2. ACUTE GASTROENTERITIS (AGE)	485	625	725	7610	8395
3. FEVER SURVEILLANCE	6179	5513	6918	84761	91083
4. FILARIASIS	0	0	NA	6	0
5. INFLUENZA A (H1N1)	0	0	0	8	4
6. INFLUENZA-LIKE ILLNESS (ILI)	150	166	141	2115	2120
7. MELIOIDOSIS	0	0	NA	6	0
8. SEVERE ACUTE RESPIRATORY INFECTION (sARI)	0	NA	0	3	NA

EDITORIAL TEAM

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CUMULATIVE BY YEAR, 2010-2015, JOHORE STATE

DISEASE	2010	2011	2012	2013	2014	2015
NOTIFIABLE DISEASES						
1. CHANCROID	0	0	0	0	0	1
2. CHOLERA	0	0	0	0	0	0
3. DENGUE FEVER	797	518	481	630	1650	2102(4)
DENGUE HAEMORRHAGIC FEVER	95	106	21	24	10	3
4. DIPHTHERIA	0	0	0	0	0	0
5. DYSENTERY (all types)	5	0	1	0	1	3
6. EBOLA	0	0	0	0	0	0
7. FOOD POISONING (episode)	10	23	17	13	19	19
FOOD POISONING (case)	301	1086	547	361	882	526
8. GONOCOCCAL INFECTION (all forms)	53	58	62	40	23	91
9. HAND, FOOT & MOUTH DISEASE (HFMD)	172	113	745	516	683	1056(1)
10. HIV INFECTION (all forms)	134	104	136	141	115	146
HIV DEATH	NA	NA	18	12	8	9
11. LEPROSY	1	4	0	2	0	5
12. LEPTOSPIROSIS	0	11	17	17	44	120(1)
13. MALARIA	15	11	15	16	5	9
14. MEASLES	1	2	26	5	2	7
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)	30	14	42	34	32	30
20. TETANUS (Neonatorum / Adult)	0	0	0	0	2	0
21. TUBERCULOSIS (all forms)	497	515	622	561	628	707
22. TUBERCULOSIS DEATH	NA	NA	29	14	4	6
TYPHOID & PARATYPHOID FEVER	2	1	1	3	7	2
23. TYPHUS & OTHER RECKETTSIOSES	0	0	1	0	0	0
24. VIRAL ENCEPHALITIS	0	0	0	0	0	0
25. VIRAL HEPATITIS						
a) Hepatitis A	2	1	0	1	2	0
b) Hepatitis B	6	15	66	63	41	69
c) Hepatitis C	26	23	19	67	36	33
d) Other Hepatitis	0	0	0	0	0	0
26. WHOOPING COUGH	0	1	4	0	1	2
27. YELLOW FEVER	0	0	0	0	0	0
OTHER LIFE THREATENING MICROBIAL INFECTION						
1. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	0	21	0	0	0
2. MENINGOCOCCAL MENINGITIS	NA	NA	NA	NA	NA	0
OTHER DISEASES UNDER SURVEILLANCE						
1. ACUTE FLACCID PARALYSIS (AFP)	NA	NA	NA	NA	NA	3
2. ACUTE GASTROENTERITIS (AGE)	17807	14331	10885	10530	8395	7610
3. FEVER SURVEILLANCE	22205	128700	112359	94405	91083	84761
4. FILARIASIS	0	0	0	0	0	6
5. INFLUENZA A (H1N1)	176	100	7	10	4	8
6. INFLUENZA-LIKE ILLNESS (ILI)	4223	1718	2167	2365	2120	2115
7. MELIOIDOSIS	NA	NA	0	2	0	6
8. SEVERE ACUTE RESPIRATORY INFECTION (sARI)	NA	NA	NA	NA	NA	3

COMMUNICABLE DISEASES FOR CURRENT WEEK BY DISTRICT, 2015, JOHORE STATE

DISEASE	DISTRICT										
	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
NOTIFIABLE DISEASES											
1. CHANCROID	0	1	0	0	0	0	0	0	0	0	1
2. CHOLERA	0	0	0	0	0	0	0	0	0	0	0
3. DENGUE FEVER	72	14	3	3	5	2	1	0	3	2	105
DENGUE HAEMORRHAGIC FEVER	0	0	0	0	0	0	0	0	0	0	0
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)	1	0	0	0	0	0	0	0	0	0	1
FOOD POISONING (case)	16	0	0	0	0	0	0	0	0	0	16
8. GONOCOCCAL INFECTION (all forms)	1	0	0	0	2	0	0	0	0	0	3
9. HAND, FOOT & MOUTH DISEASE (HFMD)	75	9	3	6	10	0	1	0	2	5	111
10. HIV INFECTION (all forms)	0	0	0	0	0	1	0	1	3	0	5
HIV DEATH	0	0	0	0	0	0	1	0	0	0	1
11. LEPROSY	0	0	0	0	0	0	0	0	0	0	0
12. LEPTOSPIROSIS	3	0	0	0	3	1	0	2	0	0	9
13. MALARIA	0	0	1	0	0	0	0	0	0	0	1
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)	1	0	0	0	0	0	0	0	0	0	1
20. TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
21. TUBERCULOSIS (all forms)	50	5	7	5	2	4	5	3	5	5	91
TUBERCULOSIS DEATH	0	0	0	1	0	0	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	5	0	0	0	1	0	0	0	0	0	6
c) Hepatitis C	1	0	0	0	0	0	0	0	0	1	2
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
OTHER LIFE THREATENING MICROBIAL INFECTION											
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
OTHER DISEASES UNDER SURVEILLANCE											
1. ACUTE FLACCID PARALYSIS (AFP)	0	0	0	0	0	0	0	0	0	0	0
2. ACUTE GASTROENTERITIS (AGE)	150	0	21	40	106	0	50	31	65	22	485
3. FEVER SURVEILLANCE											
a) Fever <38°C	52	191	1597	327	638	236	607	707	638	83	5076
b) Fever ≥38°C	5	0	280	103	255	139	73	29	183	36	1103
4. FILARIASIS	0	0	0	0	0	0	0	0	0	0	0
5. INFLUENZA A (H1N1)	0	0	0	0	0	0	0	0	0	0	0
6. INFLUENZA-LIKE ILLNESS (ILI)	12	0	9	26	0	43	0	29	31	0	150
7. MELIOIDOSIS	0	0	0	0	0	0	0	0	0	0	0
8. SEVERE ACUTE RESPIRATORY INFECTION (sARI)	0	0	0	0	0	0	0	0	0	0	0

COMMUNICABLE DISEASES FOR CURRENT WEEK CUMULATIVE BY DISTRICT, 2015, JOHORE STATE

DISEASE	DISTRICT										STATE
	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	
NOTIFIABLE DISEASES											
1. CHANCROID	0	1	0	0	0	0	0	0	0	0	1
2. CHOLERA	0	0	0	0	0	0	0	0	0	0	0
3. DENGUE FEVER	1481(2)	147	38	27	102	86(1)	40	41	102(1)	38	2102(4)
DENGUE HAEMORRHAGIC FEVER	3	0	0	0	0	0	0	0	0	0	3
4. DIPHTHERIA	0	0	0	0	0	0	0	0	0	0	0
5. DYSENTERY (all types)	0	1	0	0	0	2	0	0	0	0	3
6. EBOLA	0	0	0	0	0	0	0	0	0	0	0
7. FOOD POISONING (episode)	11	1	1	1	5	0	0	0	0	0	19
FOOD POISONING (case)	439	5	9	18	55	0	0	0	0	0	526
8. GONOCOCCAL INFECTION (all forms)	31	5	0	0	39	3	2	8	0	3	91
9. HAND, FOOT & MOUTH DISEASE (HFMD)	530(1)	127	63	50	95	68	28	15	54	26	1056(1)
10. HIV INFECTION (all forms)	90	11	12	2	1	8	6	2	9	5	146
HIV DEATH	0	0	0	0	0	0	2	0	0	7	9
11. LEPROSY	2	0	0	1	0	0	0	0	0	2	5
12. LEPTOSPIROSIS	33	17	2	1(1)	45	3	4	7	7	1	120(1)
13. MALARIA	1	1	1	0	2	1	1	0	0	2	9
14. MEASLES	4	0	0	0	1	1	0	0	0	1	7
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)	17	2	6	0	2	0	0	2	0	1	30
20. TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
21. TUBERCULOSIS (all forms)	353	42	37	28	89	40	34	15	45	24	707
22. TUBERCULOSIS DEATH	0	0	0	5	0	1	0	0	0	0	6
TYPHOID & PARATYPHOID FEVER	1	0	1	0	0	0	0	0	0	0	2
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	32	9	3	9	7	1	4	1	3	0	69
c) Hepatitis C	15	0	4	1	0	0	5	0	6	2	33
d) Other Hepatitis	0	0	0	0	0	0	0	0	0	0	0
26. WHOOPING COUGH	0	0	0	0	0	2	0	0	0	0	2
27. YELLOW FEVER	0	0	0	0	0	0	0	0	0	0	0
OTHER LIFE THREATENING MICROBIAL INFECTION											
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
OTHER DISEASES UNDER SURVEILLANCE											
1. ACUTE FLACCID PARALYSIS (AFP)	2	0	0	0	0	0	0	0	1	0	3
2. ACUTE GASTROENTERITIS (AGE)	1387	0	302	700	1511	913	754	623	988	432	7610
3. FEVER SURVEILLANCE											
a) Fever <38°C	3359	2095	23520	4566	7911	2523	9407	8521	7907	850	70659
b) Fever ≥38°C	72	86	3320	1435	3073	1341	1474	456	2387	458	14102
4. FILARIASIS	0	0	1	0	1	0	0	0	4	0	6
5. INFLUENZA A (H1N1)	3	0	2	2	0	0	0	0	1	0	8
6. INFLUENZA-LIKE ILLNESS (ILI)	391	31	71	408	45	198	0	393	578	0	2115
7. MELIOIDOSIS	2	0	1	1	0	0	2	0	0	0	6
8. SEVERE ACUTE RESPIRATORY INFECTION (sARI)	3	0	0	0	0	0	0	0	0	0	3

NOTIFICATION OF CLUSTER / OUTBREAK BY DISTRICT, 2015, JOHORE STATE

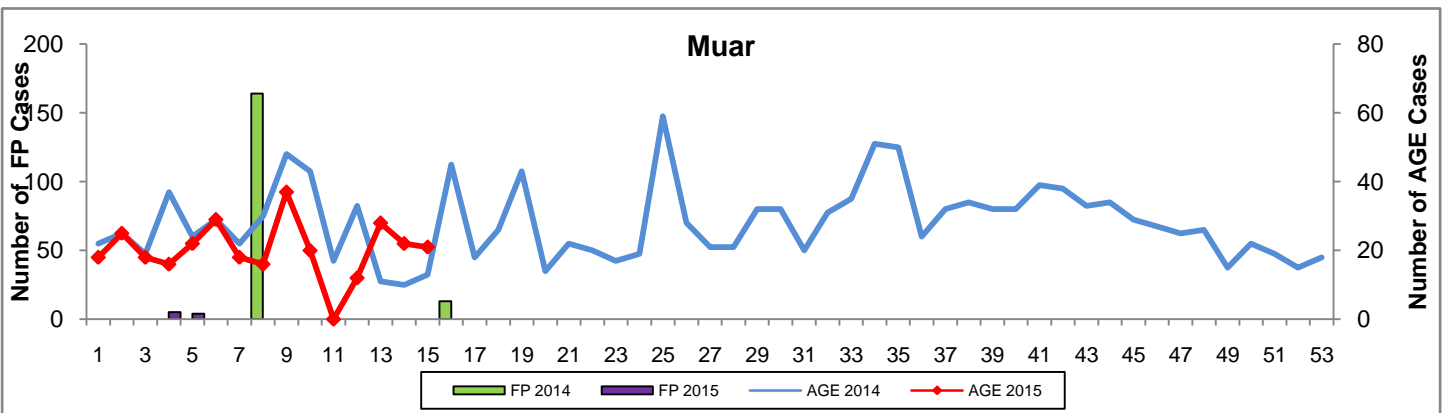
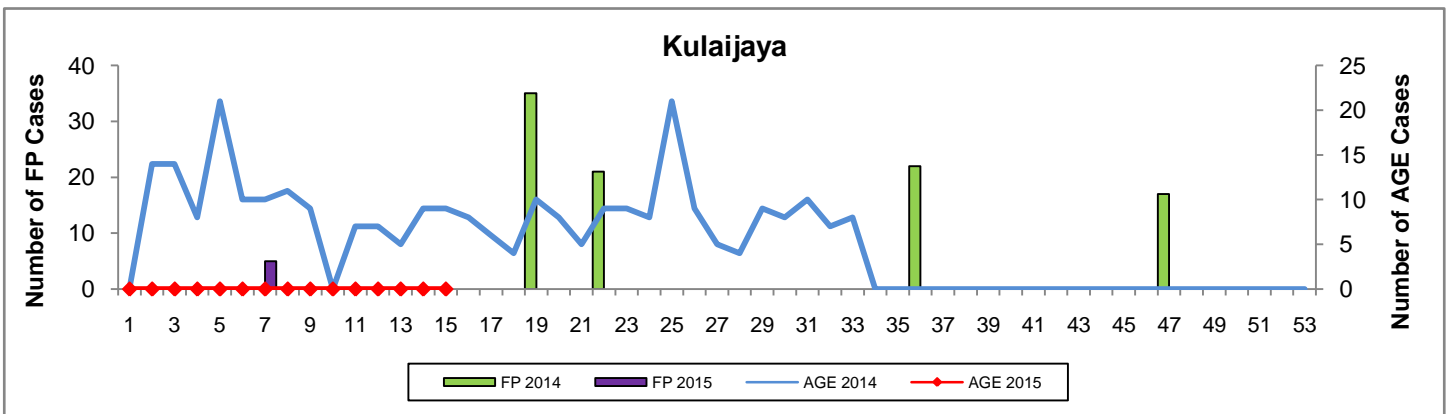
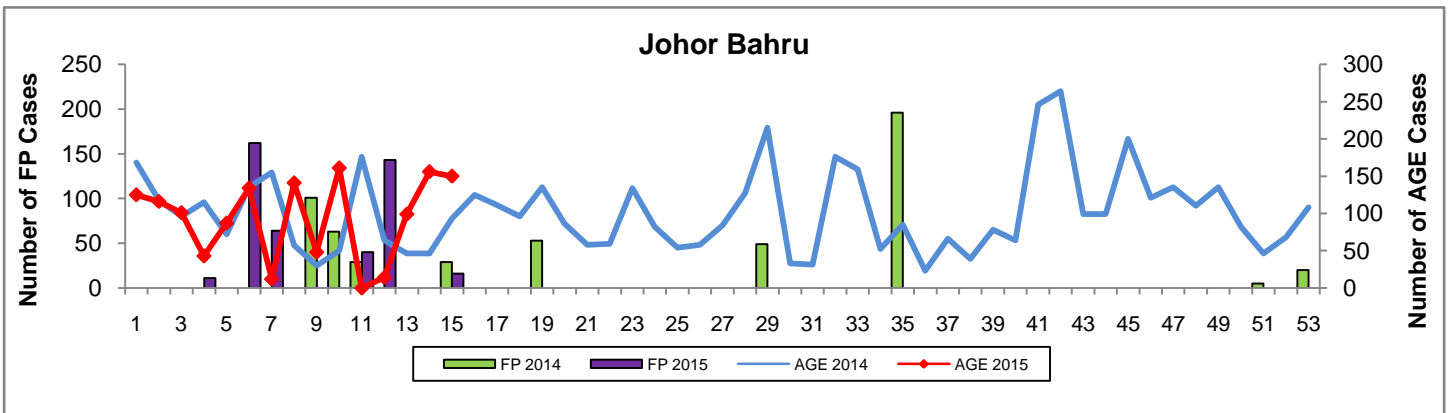
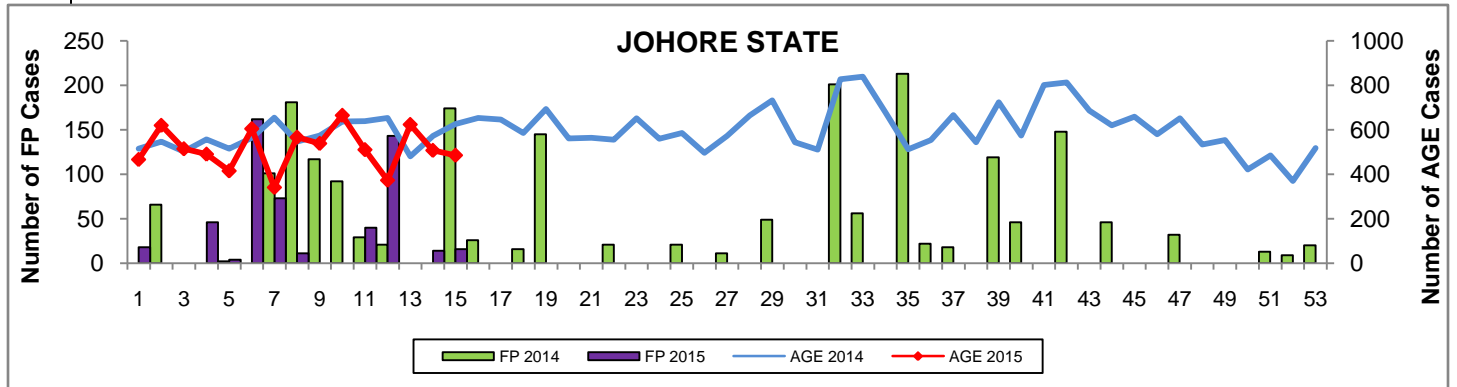
	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
CURRENT WEEK, EW 15											
1 ACUTE GASTROENTERITIS (AGE)	0	0	0	0	0	0	0	0	0	0	0
2 CHICKEN POX	0	0	0	0	0	0	0	0	0	0	0
3 CONJUNCTIVITIS	0	0	0	0	0	0	0	0	0	0	0
4 FOOD POISONING	1	0	0	0	0	0	0	0	0	0	1
5 HAND, FOOT & MOUTH DISEASE (HFMD)	6	0	0	0	0	0	0	0	0	0	6
6 HEPATITIS A	0	0	0	0	0	0	0	0	0	0	0
7 INFLUENZA	0	0	0	0	0	0	0	0	0	0	0
8 LEPTOSPIROSIS	0	0	0	0	0	0	0	0	0	0	0
9 MENINGOCOCCAL MENINGITIS	0	0	0	0	0	0	0	0	0	0	0
10 PESTICIDE POISONING	0	0	0	0	0	0	0	0	0	0	0
11 RUBELLA	0	0	0	0	0	0	0	0	0	0	0
12 UPPER RESPIRATORY TRACT INFECTION (URTI)	0	0	0	0	0	0	0	0	0	0	0
13 VESICULAR RASHES	0	0	0	0	0	0	0	0	0	0	0
CURRENT WEEK CUMULATIVE											
1 ACUTE GASTROENTERITIS (AGE)	0	0	0	0	0	0	0	0	0	0	0
2 CHICKEN POX	0	0	0	0	0	0	0	0	0	0	0
3 CONJUNCTIVITIS	0	0	0	1	0	0	0	0	0	0	1
4 FOOD POISONING	10	1	1	1	5	0	0	0	0	0	18
5 HAND, FOOT & MOUTH DISEASE (HFMD)	14	1	2	0	1	0	0	0	0	1	19
6 HEPATITIS A	1	0	0	0	0	0	0	0	0	0	1
7 INFLUENZA	0	0	0	0	0	0	0	0	0	0	0
8 LEPTOSPIROSIS	0	0	0	0	0	0	0	0	0	0	0
9 MENINGOCOCCAL MENINGITIS	0	0	0	0	0	0	0	0	0	0	0
10 PESTICIDE POISONING	0	0	0	0	0	0	0	0	0	0	0
11 RUBELLA	0	0	0	0	0	0	0	0	0	0	0
12 UPPER RESPIRATORY TRACT INFECTION (URTI)	0	0	0	1	0	0	0	0	0	0	1
13 VESICULAR RASHES	0	0	1	0	0	0	0	0	0	0	1

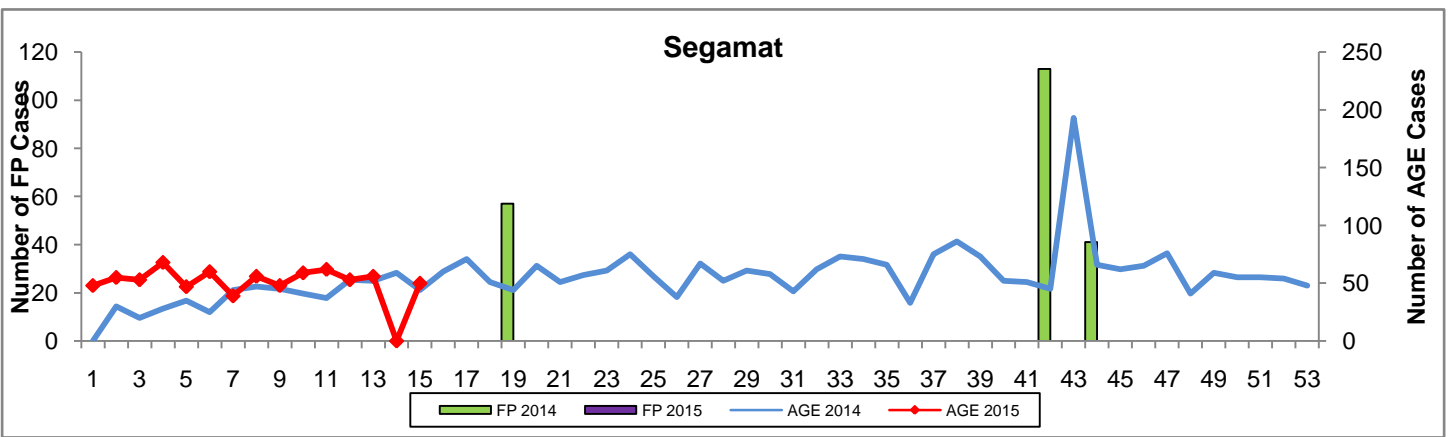
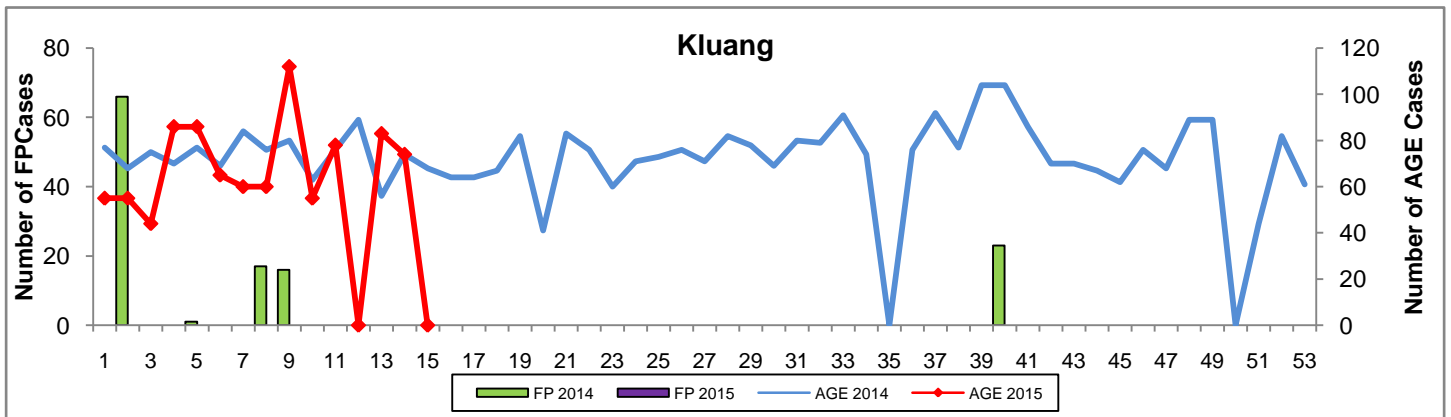
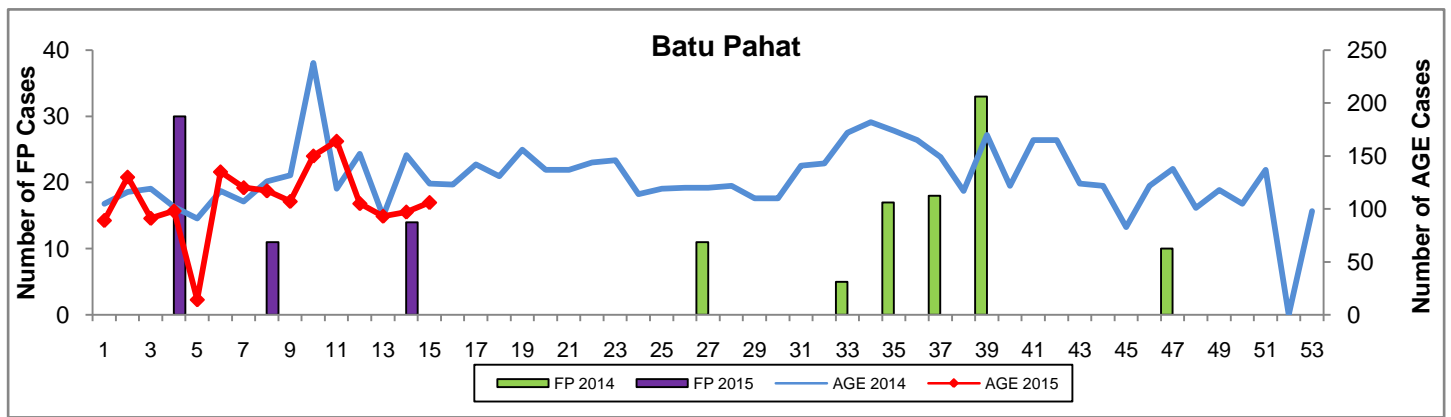
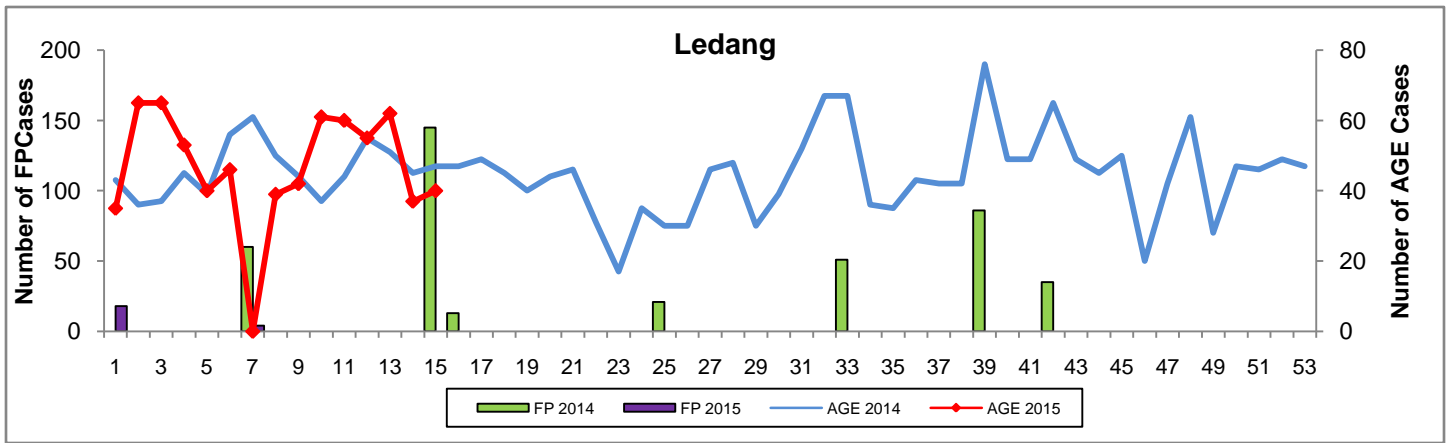
NOTIFICATION OF COMMUNICABLE DISEASES FOR FOMEMA CASES BY DISTRICT, 2015, JOHORE STATE

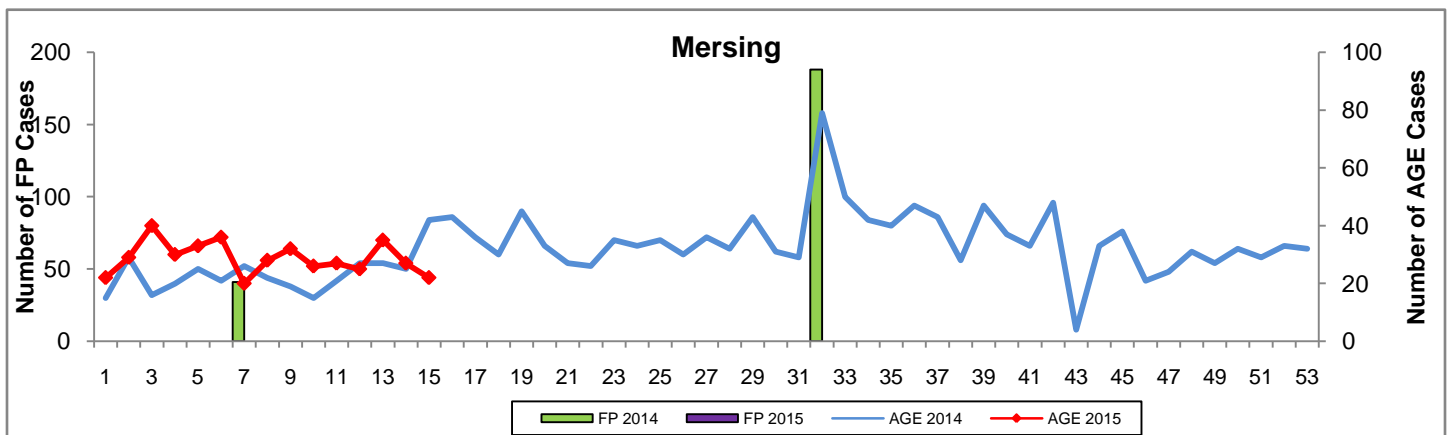
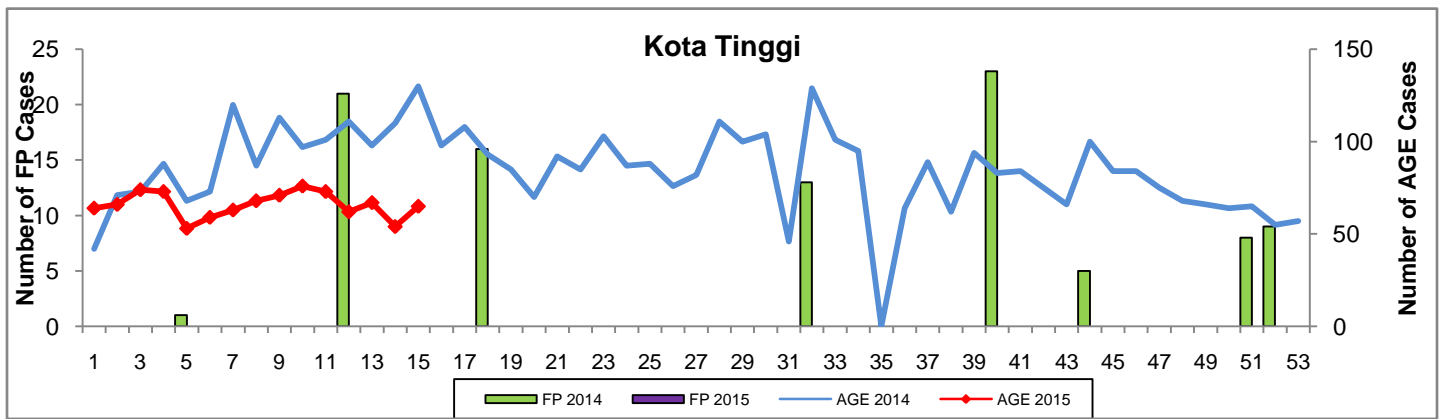
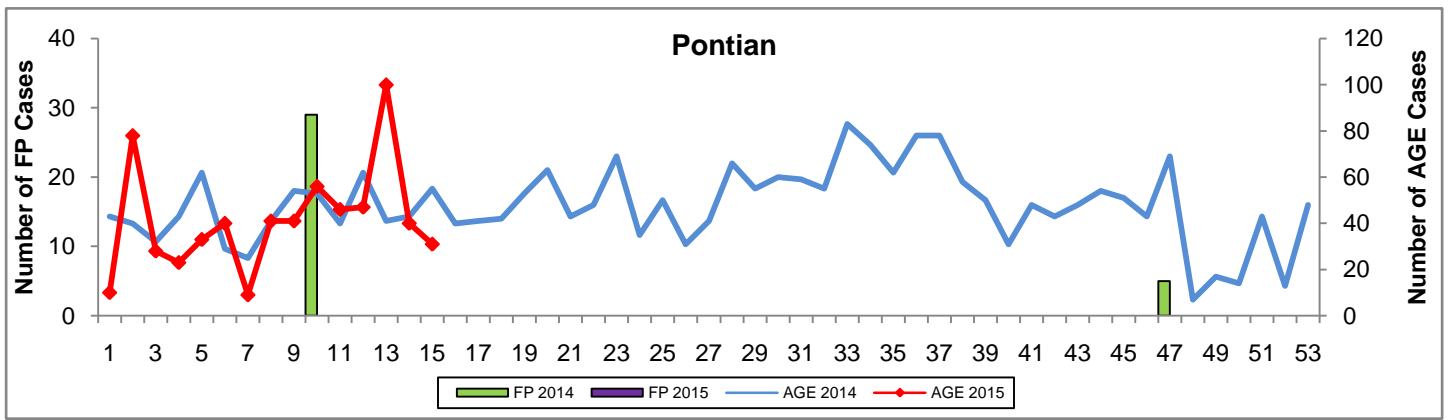
DISEASE	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
CURRENT WEEK, EW 15											
1. HEPATITIS B	18	1	2	0	0	1	0	0	1	0	23
2. HIV / AIDS	0	1	0	0	2	1	0	0	0	0	4
3. LEPROSY	0	0	0	0	0	0	0	0	0	0	0
4. MALARIA	0	0	0	0	0	0	0	0	0	0	0
5. SYPHILIS	0	0	1	0	1	0	0	0	0	0	2
6. TUBERCULOSIS (TB)- CXR	35	5	5	1	1	2	2	2	5	0	58
CURRENT WEEK CUMULATIVE											
1. HEPATITIS B	158	10	9	3	24	18	21	9	19	5	276
2. HIV / AIDS	12	4	1	0	2	2	1	2	2	0	26
3. LEPROSY	1	0	0	0	0	1	0	0	0	0	2
4. MALARIA	2	0	0	0	0	0	0	0	0	0	2
5. SYPHILIS	16	3	5	0	7	9	1	1	1	0	43
6. TUBERCULOSIS (TB)- CXR	663	71	74	4	91	129	39	28	35	10	1144

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

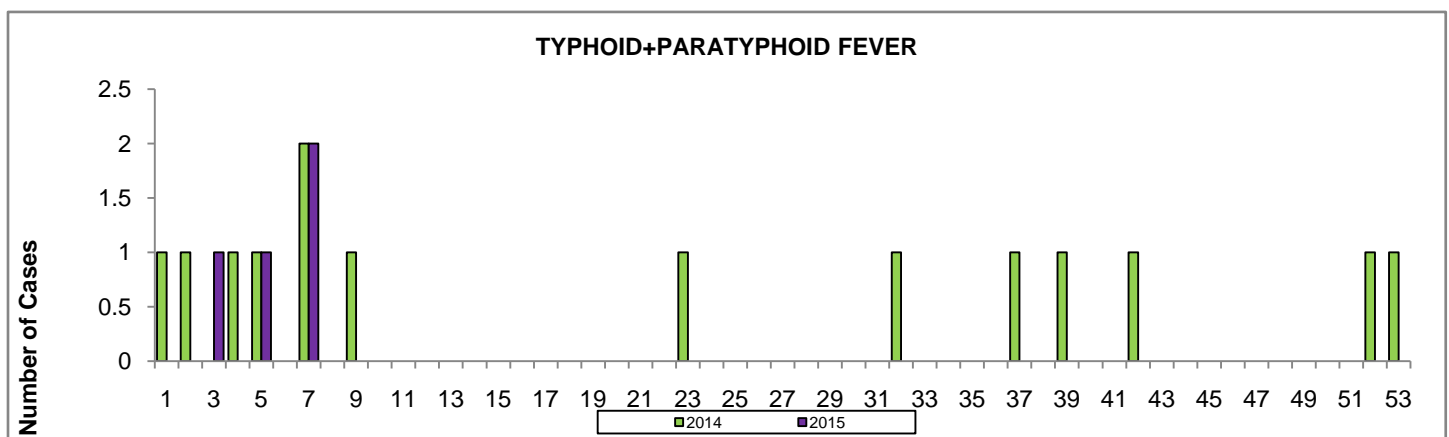
WEEKLY INCIDENCE OF FOOD POISONING, 2014—2015



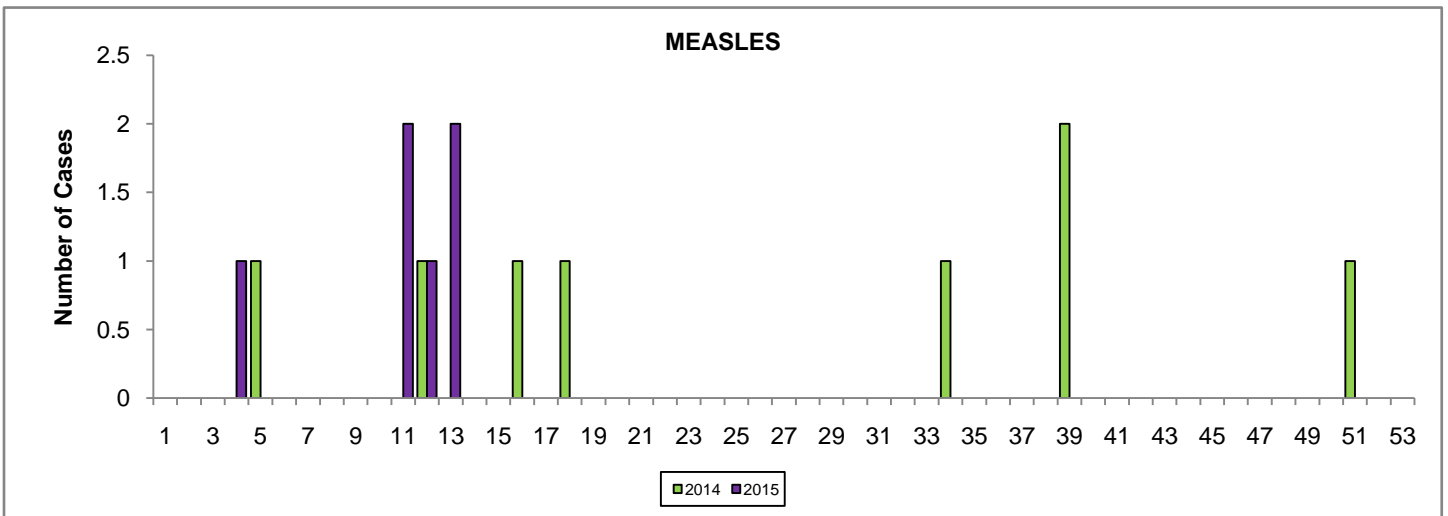
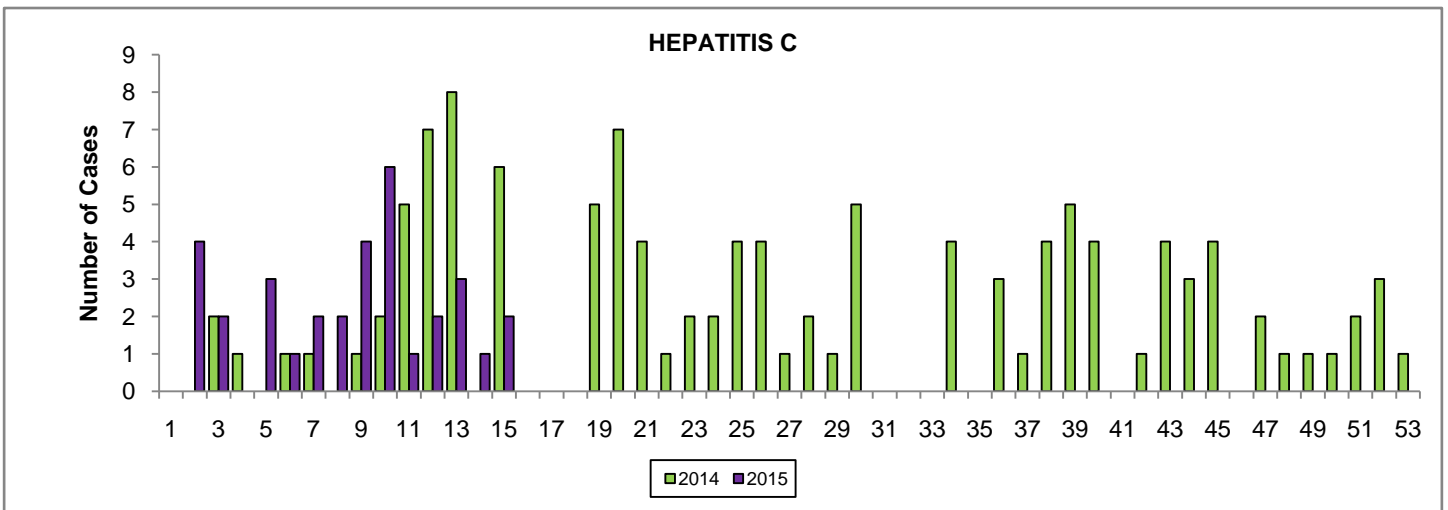
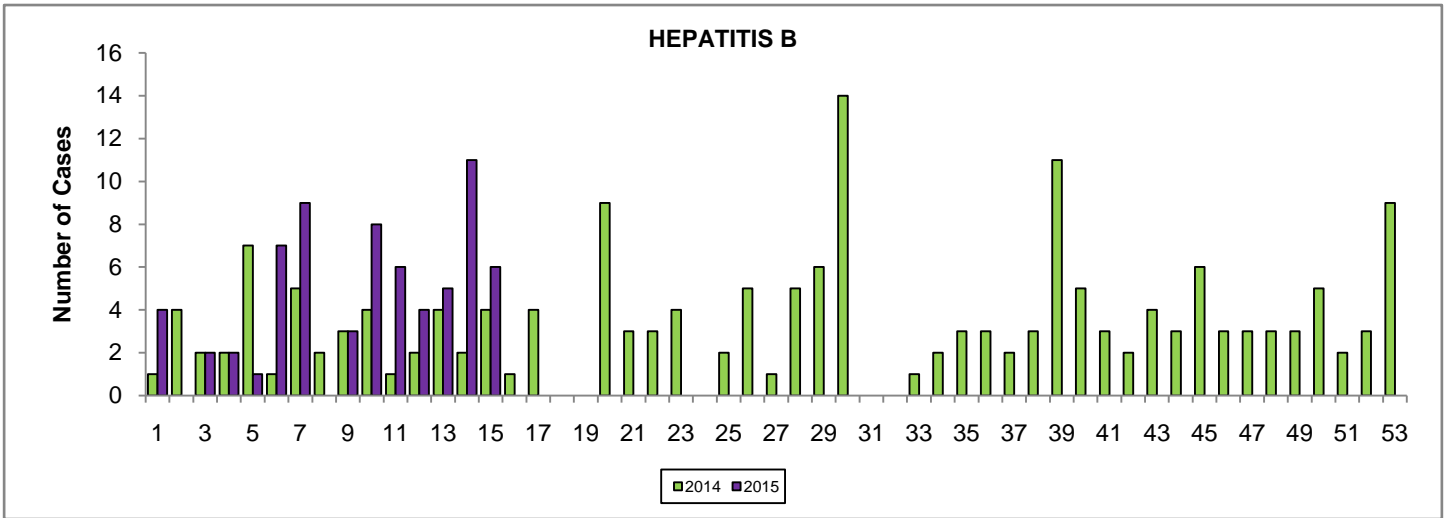




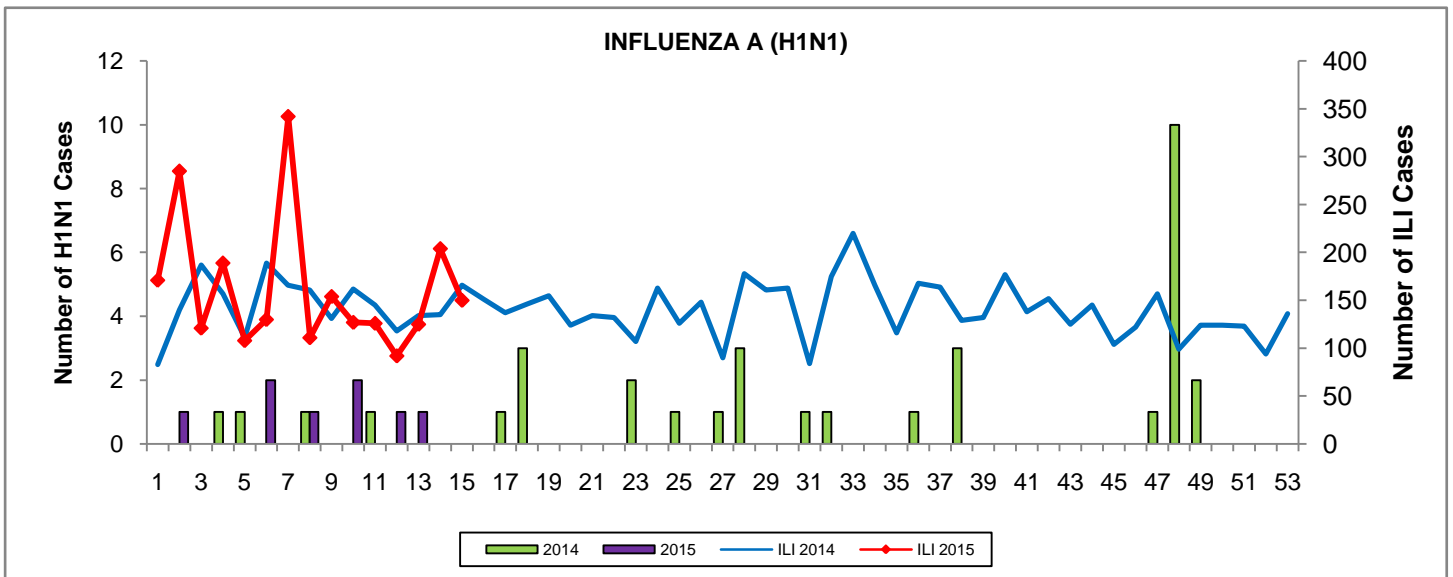
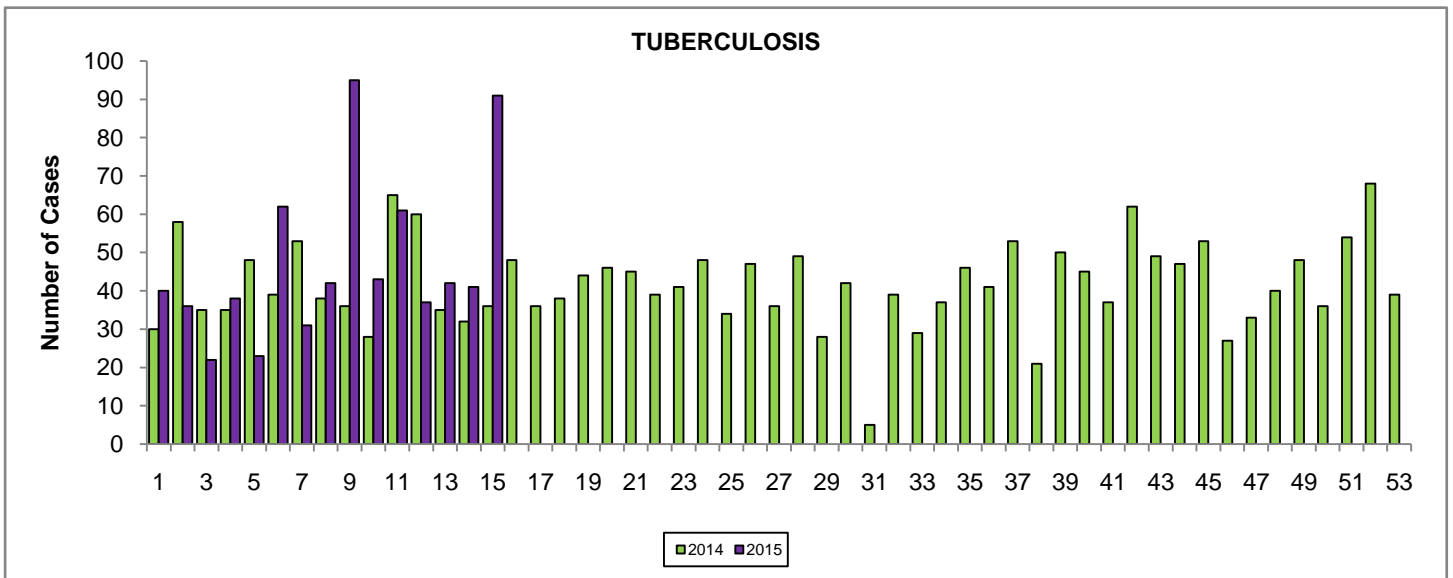
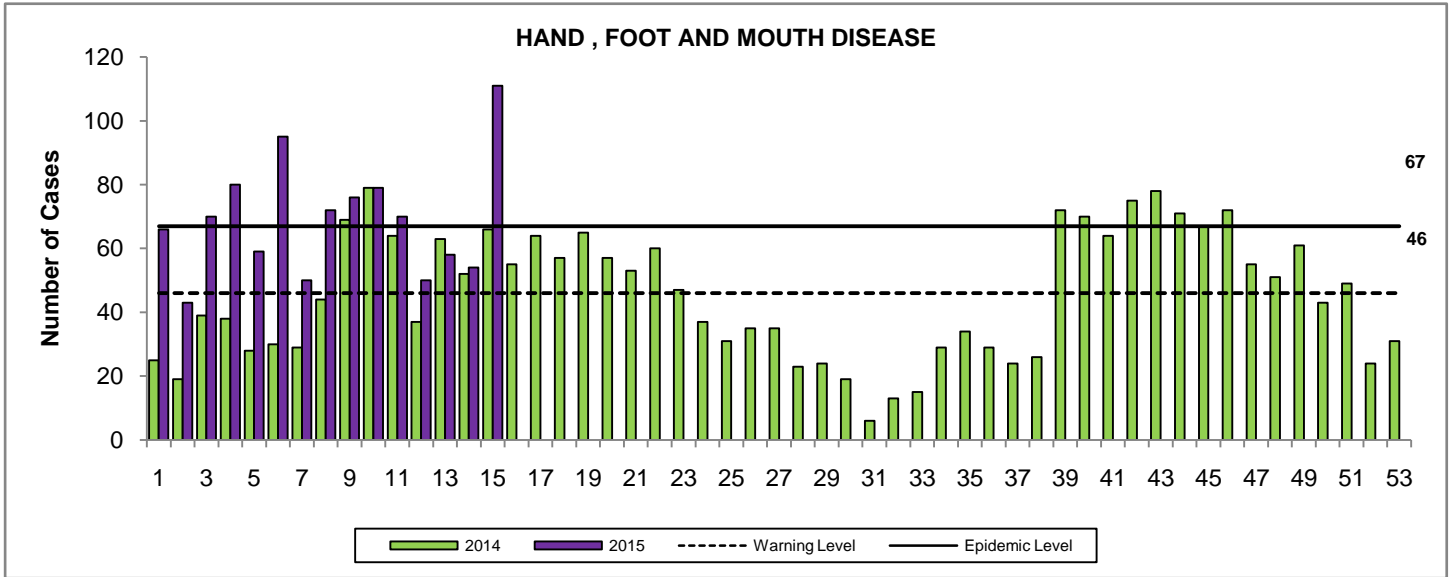
WEEKLY INCIDENCE OF OTHER FOOD WATERBORNE DISEASES, 2013—2014



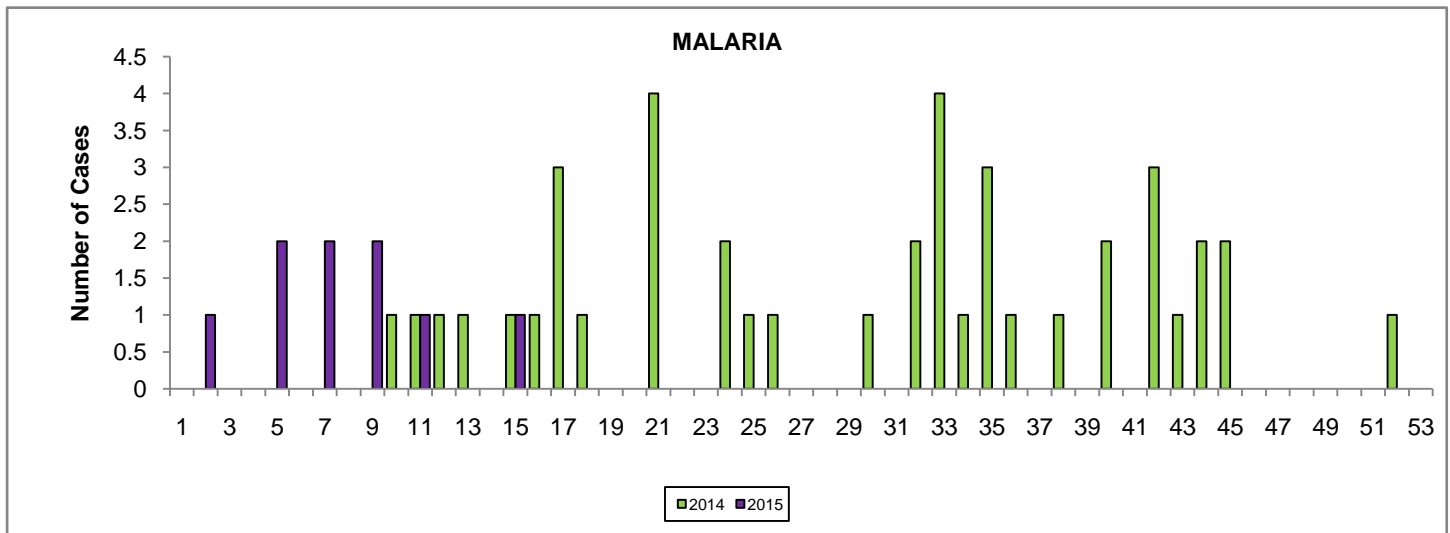
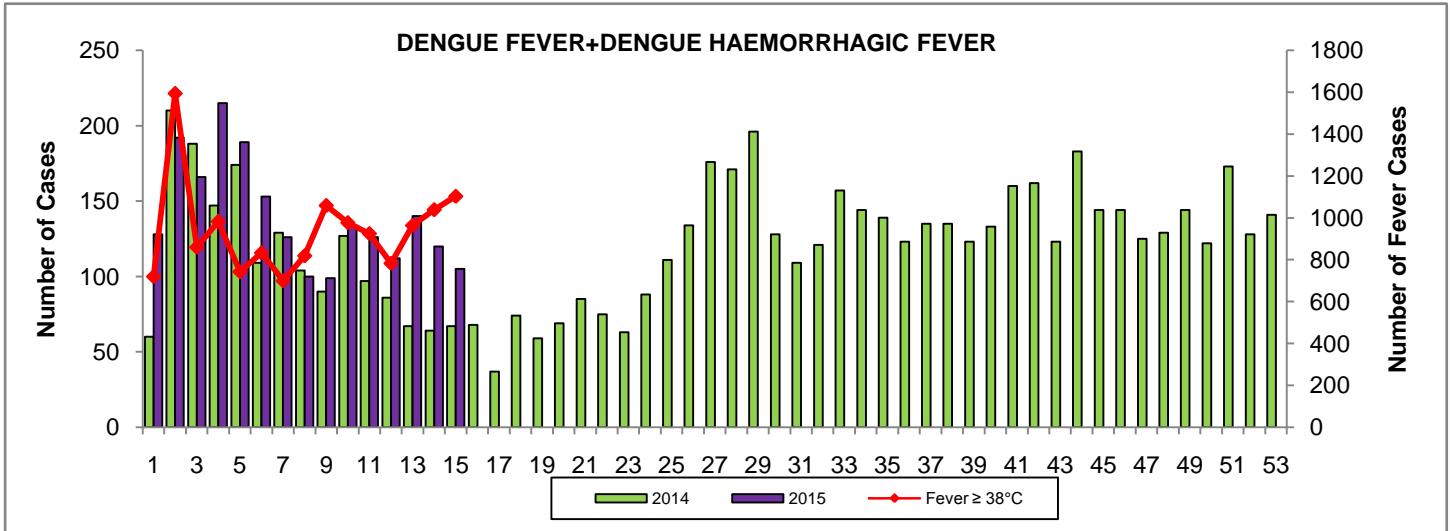
WEEKLY INCIDENCE OF VACCINE PREVENTABLE DISEASES, 2014—2015



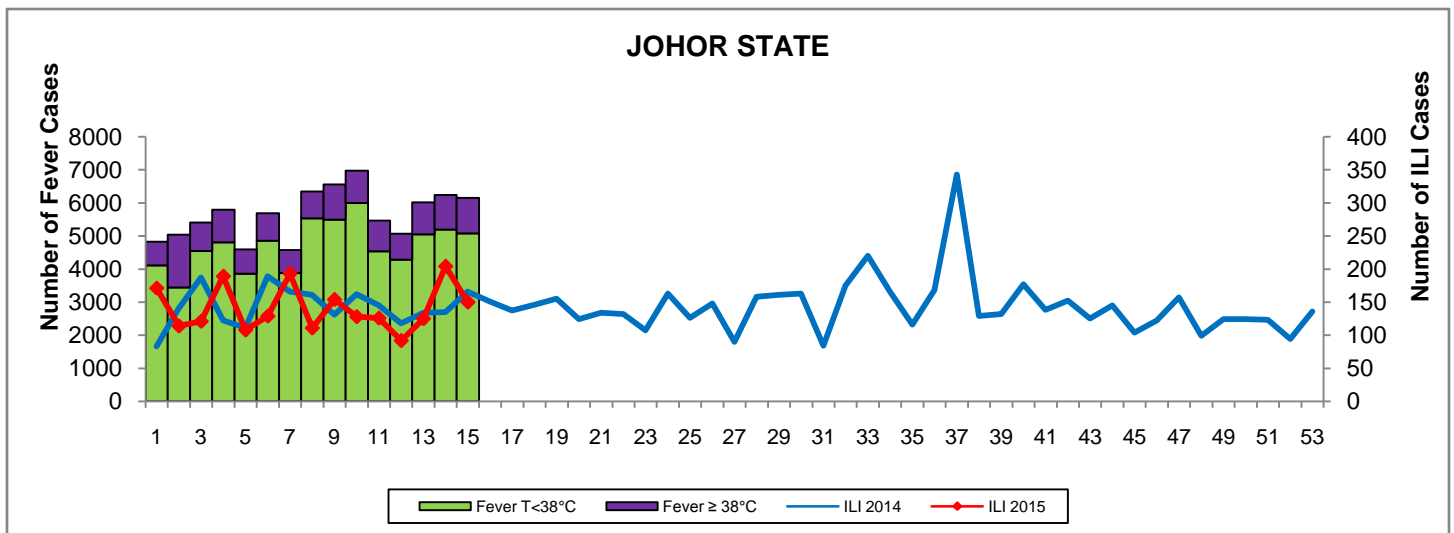
WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2014—2015

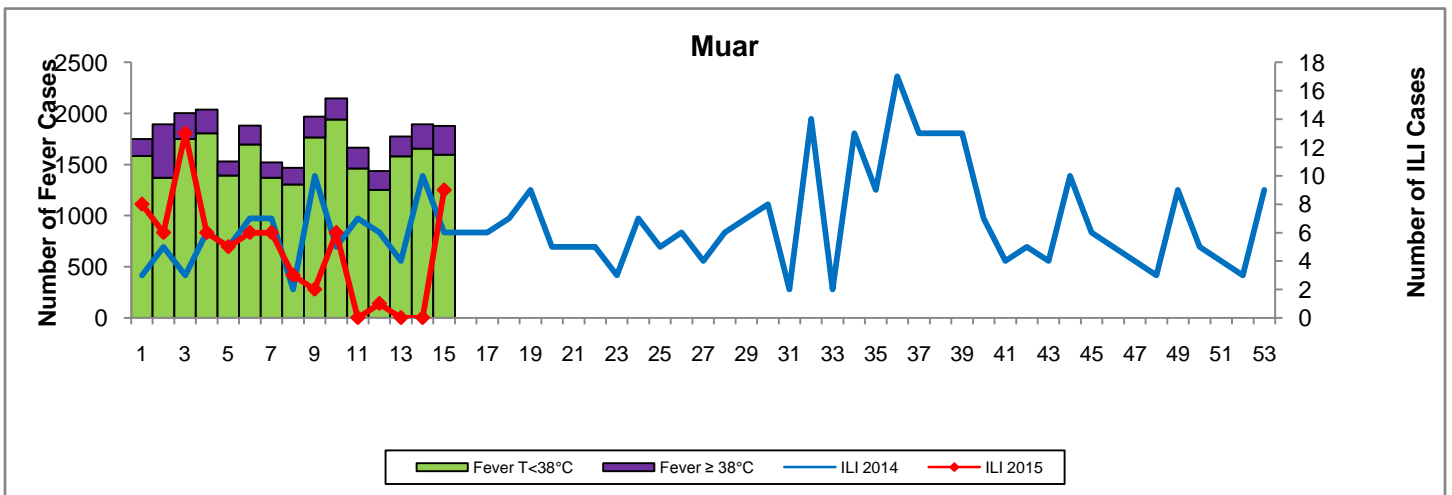
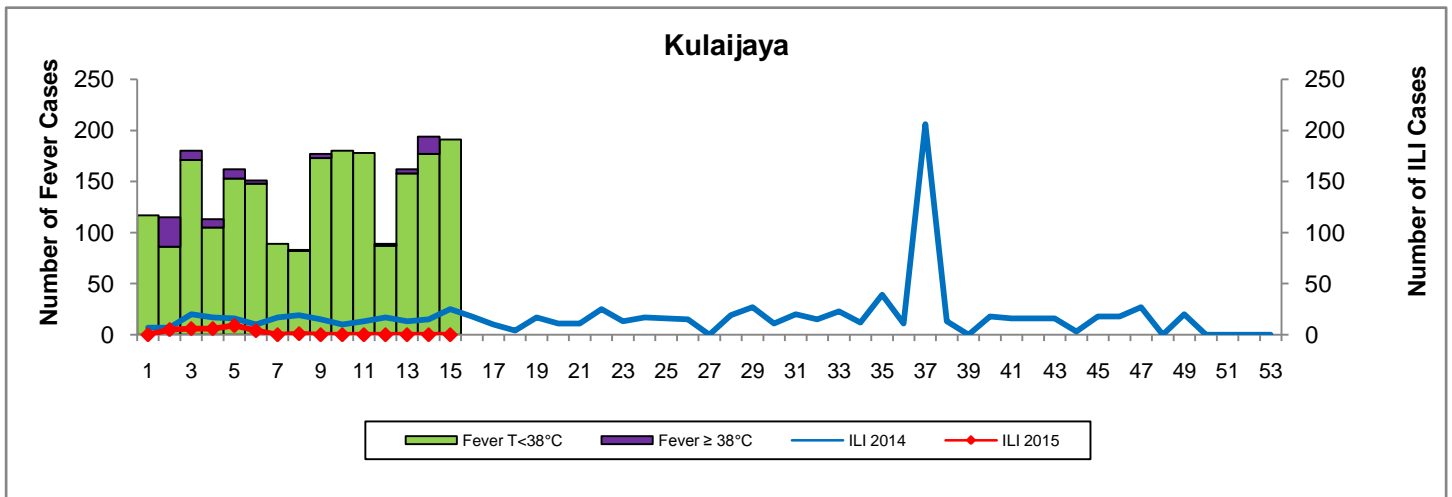
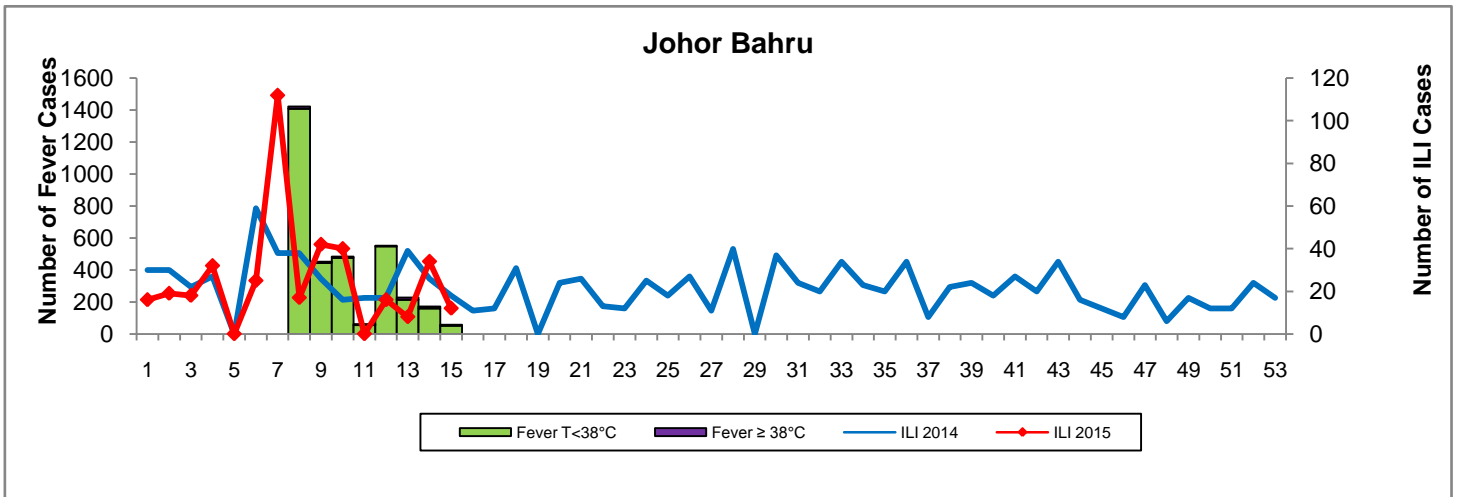


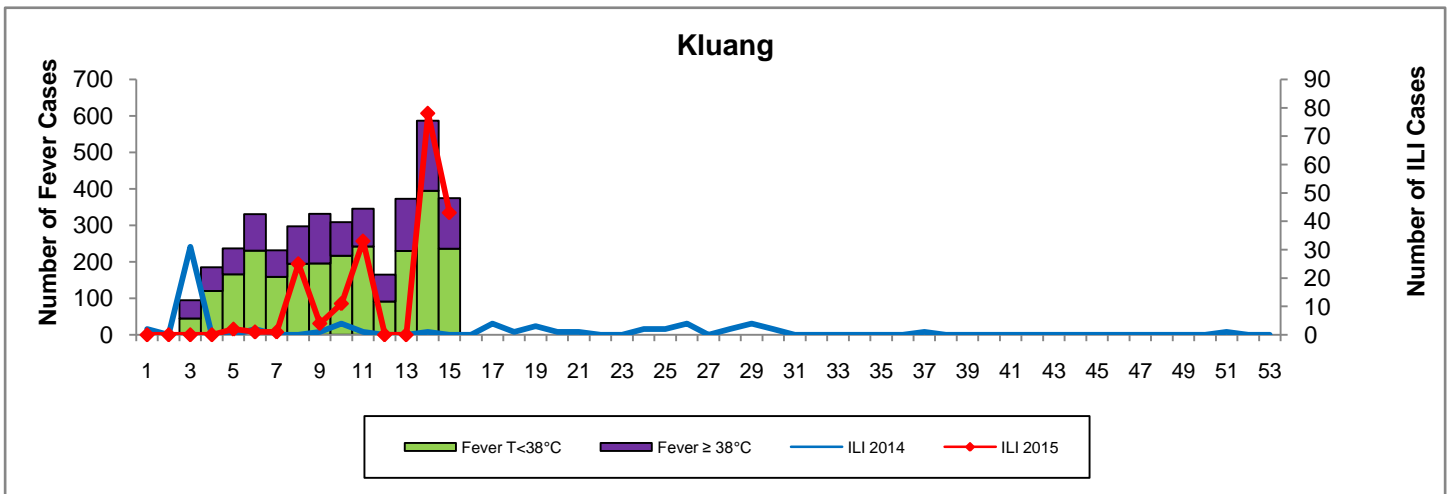
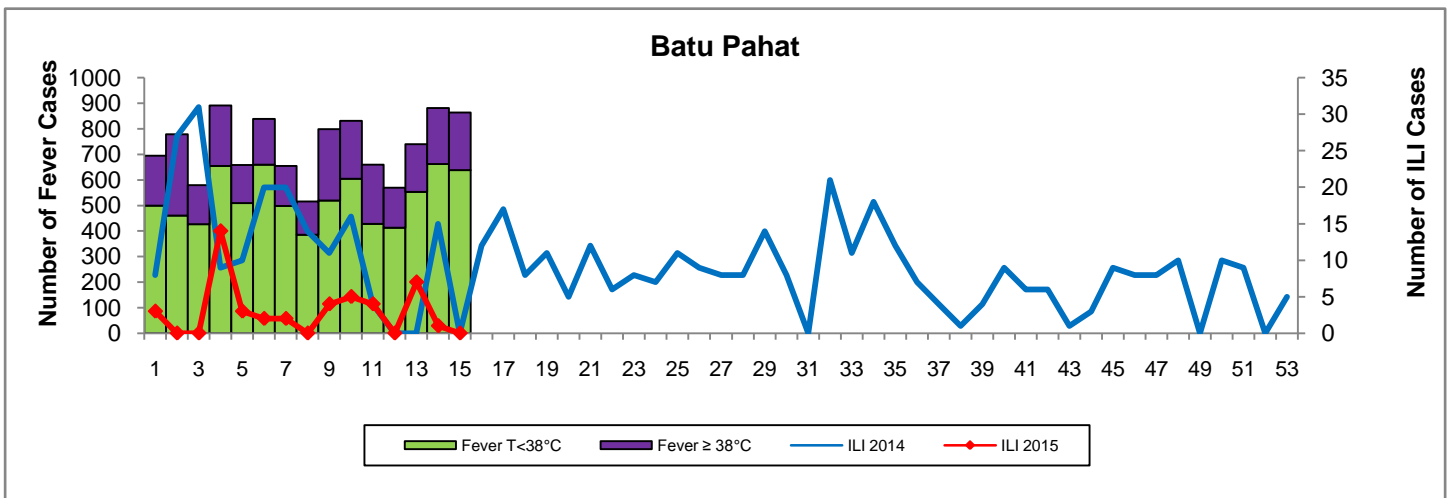
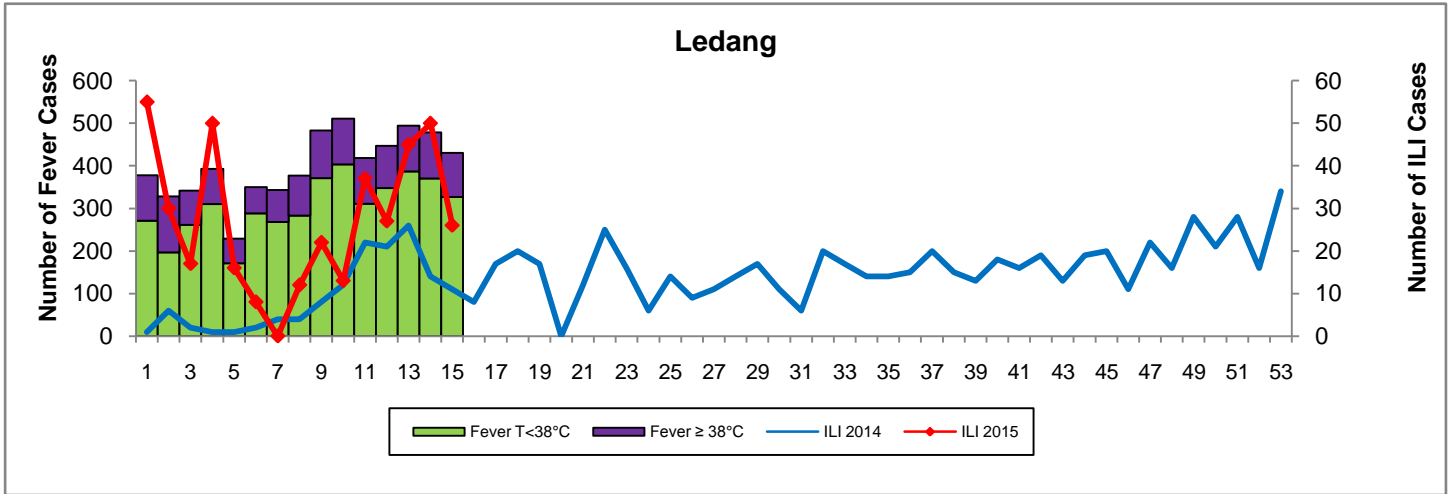
WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2014—2015

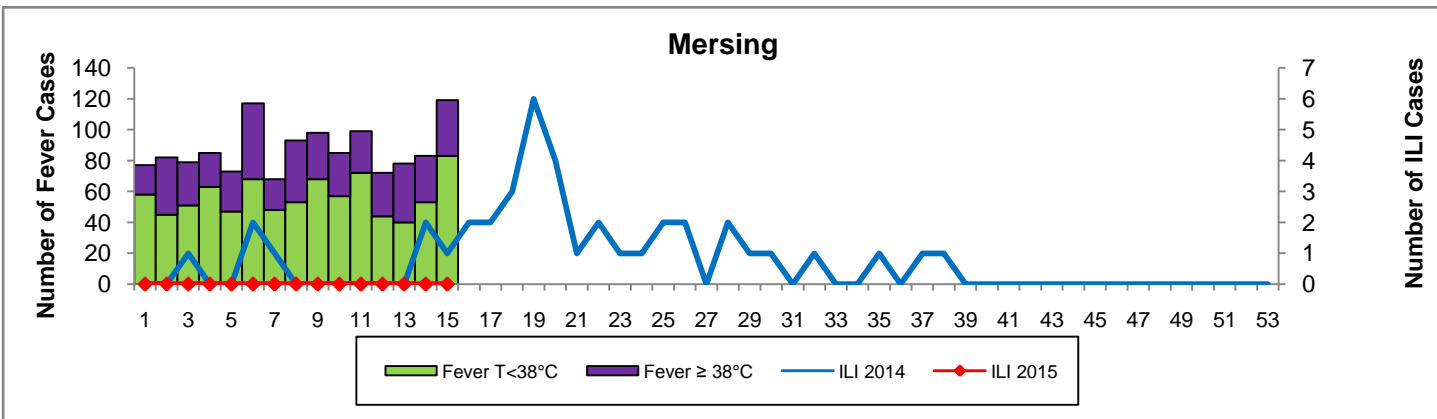
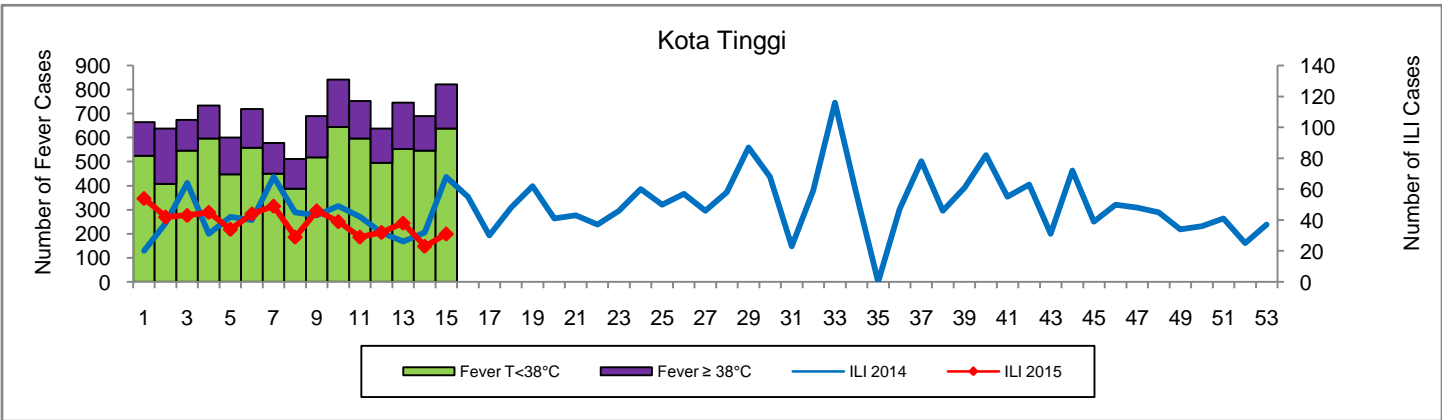
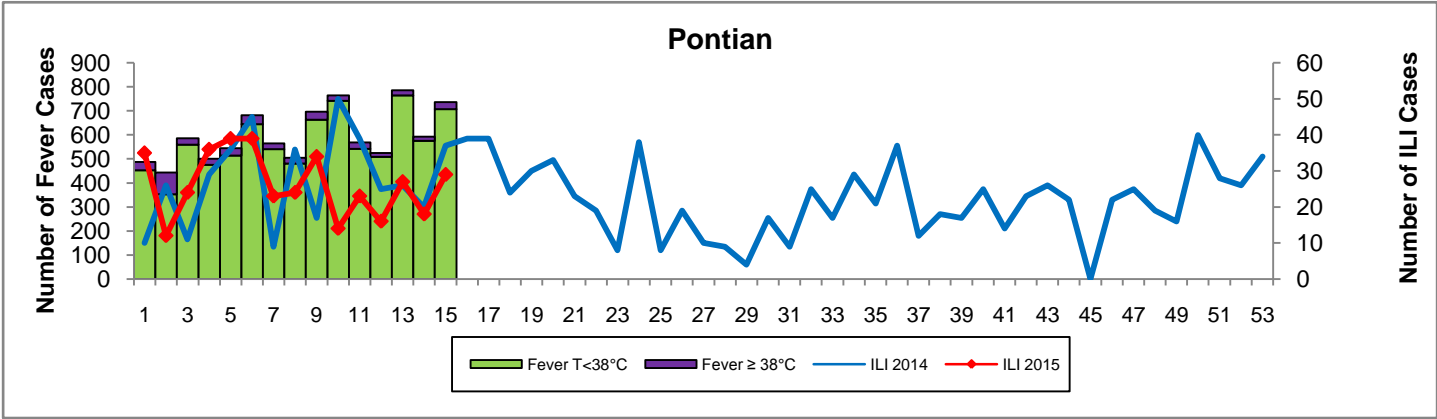
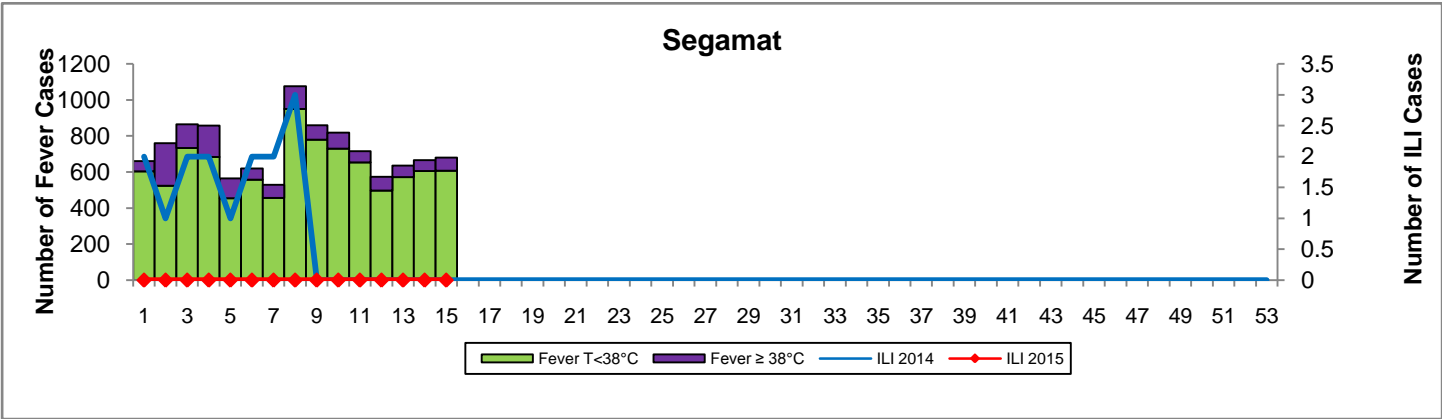


WEEKLY INCIDENCE OF FEVER & ILI SURVEILLANCE, 2015









DENGUE VIRUS SEROTYPING SURVEILLANCE (DVSS) , 2014 – 2015

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	
	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014
1 HSA, JB	2	12	63	710	2	12	63	708	2	12	64	707
2 HSI, JB	1	7	110	49	1	7	110	49	0	1	73	19
3 HPSF, Muar	0	3	24	85	0	3	24	78	0	3	24	62
4 Hospital Kluang	0	0	0	8	0	0	0	8	0	0	0	6
5 KK Mahmoodiah, JB	3	5	64	104	2	5	57	79	0	1	31	54
6 KK Sultan Ismail, JB	0	2	11	13	0	2	9	10	0	0	7	6
7 KK Pasir Gudang, JB	0	1	4	30	0	1	4	29	0	0	4	23
8 KK Mengkibol, Kluang	0	1	2	10	0	1	2	9	0	1	2	7
9 KK Batu Pahat	2	1	96	83	2	1	95	77	0	1	78	62

BACTERIOLOGICAL SURVEILLANCE

A. Enteric Pathogen Identified During Food Poisoning/AGE Event 2014 – 2015, Johor State

Analysis	No. of sample received				No. of positive sample			
	This epid week		Cumulative		This epid week		Cumulative	
	2015	2014	2015	2014	2015	2014	2015	2014
1 <i>Salmonella typhi</i>	16	3	186	260	0	0	0	0
2 <i>Salmonella spp. (other than S. typhi)</i>	16	3	186	260	0	0	13	0
3 <i>Vibrio cholerae</i>	16	3	186	260	0	0	0	0
4 <i>Vibrio spp. (other than V. cholerae)</i>	16	3	186	260	0	0	7	0
5 <i>Enteropathogenic E.coli (EPEC)</i>	16	3	186	260	0	0	1	0
6 <i>Enterohaemorrhagic E.coli (EHEC)</i>	16	3	186	260	0	0	0	0
7 <i>Shigella spp.</i>	16	3	186	260	0	0	0	0
8 <i>Bacillus cereus (positive enterotoxin)</i>	16	3	186	260	0	0	12	1
9 <i>Staphylococcus aureus (positive enterotoxin)</i>	16	3	186	260	1	0	8	2
10 <i>Campylobacter</i>	16	3	186	260	0	0	0	0

B. Pathogen Identified in the Community via Health Centre / Health Office 2014 – 2015, Johor State

Analysis	No. of sample received				No. of positive sample			
	This epid week		Cumulative		This epid week		Cumulative	
	2015	2014	2015	2014	2015	2014	2015	2014
1 <i>Neisseria meningitidis</i>	0	61	232	688	0	0	0	0
2 <i>Haemophilus influenzae</i>	0	61	232	688	0	0	0	11
3 <i>Klebsiella pneumoniae</i>	0	61	232	688	0	0	5	34
4 <i>Pseudomonas aeruginosa</i>	0	61	232	688	0	0	0	2
5 <i>Streptococcus pneumoniae</i>	0	61	232	688	0	0	0	1
6 <i>Streptococcus species</i>	0	61	232	688	0	0	0	5
7 <i>Staphylococcus aureus</i>	0	61	232	688	0	0	0	3
8 <i>Enterobacter species</i>	0	61	232	688	0	0	0	2
9 <i>Burkholderia pseudomallei</i>	0	61	232	688	0	0	0	0
10 <i>Bordetella pertussis</i>	0	61	232	688	0	0	0	0
11 <i>Acinetobacter baumannii</i>	0	61	232	688	0	0	1	0
12 <i>Carbapenam Resistant Enterobacteriaceae (CRE)</i>	0	61	232	688	0	0	0	0
13 <i>Methicillin Resistant Staphylococcus Aureus (MRSA)</i>	0	61	232	688	0	0	0	0

No. of Positive Sample For Current Week, By District, 2015, 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	1	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>	0	0	0	0	0	0	0	0	0	0	0
3 <i>Klebsiella pneumoniae</i>	0	0	0	0	0	0	0	0	0	0	0
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, 2015, 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	13	0	0	0	13
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	2	5	0	0	0	0	0	0	7
5 <i>Enteropathogenic E.coli (EPEC)</i>	1	0	0	0	0	0	0	0	0	0	1
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>	12	0	0	0	0	0	0	0	0	0	12
9 <i>Staphylococcus aureus (positive enterotoxin)</i>	0	1	5	0	1	0	0	0	0	0	7
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>	0	0	0	0	0	0	0	0	0	0	0
3 <i>Klebsiella pneumoniae</i>	0	0	0	0	0	0	0	0	0	0	0
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

WEEKLY OUTBREAK SUMMARY, 2015: EPID WEEK 15

HFMD

Pada minggu 15, sebanyak 6 kluster/wabak HFMD telah dilaporkan di Negeri Johor melibatkan premis Sekolah Rendah Jenis Kebangsaan Cina (4 kluster), dan masing-masing satu kluster di premis tadika dan rumah persendirian. Kesemua kluster/wabak berlaku di daerah Johor Bahru.

Kejadian kluster pertama diterima oleh PKD Johor Bahru melalui sistem pesanan ringkas What's App pada 13.04.2015 jam 11.00 am, mengenai kematian seorang pelajar lelaki berusia 7 tahun dari SJKC Chien Chi, Pelentong yang dijangkiti HFMD. Kakak kepada pesakit(simati) juga telah dilaporkan mendapat penyakit yang sama.

Melalui siasatan, pesakit telah dirawat di dua buah klinik swasta pada 07.04.2015 dan diidagnosa sebagai HFMD. Pada 11.04.2015, jam 01.00 pagi, pesakit mendapat symptom Upper GIT Bleed. Pesakit kemudiannya dihantar oleh keluarganya ke Hospital Sultan Ismail jam 06.39 am setelah mengalami "shock"

Keadaan pesakit semakin merosot walaupun rawatan 'inotropic support', 'fluid resuscitation', 'ventilatory support' dan antibiotic diberi. Pesakit mati selepas 18 jam dirawat iaitu pada 11.4.2015 jam 19.37 pm dengan diagnosa 'Septic Shock complicated DIVC with multiorgan impairment'.

Siasatan lanjut di sekolah mendapati seramai 14 kes dari 2335 orang pelajar disyakki mendapat penyakit HFMD melalui pengesanan ACD yang dibuat ,dengan kadar Insiden 0.5%. Pendidikan kesihatan dan disinfeksi dilakukan di kelas, tandas, perhentian bas bagi mengawal jangkitan. Ketika siasatan di lapangan, Kad Alert diberi di kalangan 9 murid yang tidak hadir kerana masalah kesihatan dan kepada 59 jiran berdekatan rumah pesakit. Tiada kes atau wabak dilaporkan di kawasan rumah pesakit atau sekolah terbabit sebelum ini

Pada 15.04.2015 jam 5.00 petang, , PKD Johor Bahru telah menerima notifikasi dari Hospital OPD Regency Specialist, Johor Bahru melibatkan 2 kes jangkitan HFMD di SJKC Chee Tong. Siasatan di premis berkenaan pada 16.04.2015 mendapati 15 kes dari 1290 orang pelajar lagi dikesan mendapat jangkitan berkenaan dengan kadar serangan 1.3%.

Pada jam 20.00 malam, hari yang sama, PKD Johor Bahru telah menerima notifikasi dari Pejabat Daerah Pasir Gudang yang melaporkan dua orang pelajar Sekolah Kebangsaan Cina Pandan, Johor Bahru dikesan mempunyai tanda-tanda HFMD. Siasatan di lapangan pada 16.04.2015 mendapati 3 kes dari 2846 pelajar sekolah berkenaan mempunyai tanda-tanda peringkat awal penyakit HFMD dengan kadar serangan 0.21%.

Pada hari yang sama juga, Kinik Pakar Kanak-Kanak Lee, Johor Bahru telah melaporkan 3 kes jangkitan HFMD di Tadika Young Kingdom. Siasatan lanjut pada 16.4.2015 mendapati, dua kes jangkitan HFMD ditemui dari 123 orang kanak-kanak yang belajar di tadika tersebut dengan kadar serangan adalah 4.1%.

Dua notifikasi kes jangkitan HFMD yang diterima dari Hospital Kempas Medical Centre, Johor Bahru juga pada hari yang sama. Kejadian pertama membabitkan seorang pelajar yang mendapat jangkitan HFMD di SJKC Foon Yew 5 . Siasatan seterusnya dibuat di premis sekolah berkenaan dan mendapati 5 kes jangkitan HFMD dikesan dengan kadar serangan 0.15%.

Notifikasi kedua dari Hospital Kempas Medical Centre, Johor Bahru turut melaporkan terdapat 2 kes jangkitan HFMD yang tinggal di alamat kediaman yang sama di Taman JP Perdana Johor Bahru. Kedua-dua kes ini ada kaitan dengan saudara mereka yang mendapat jangkitan HFMD di SJKC Foon Yew 5

Pendidikan kesihatan berkaitan kebersihan tangan dan disinfeksi dilakukan bersama pihak terbabit bersama PKD Johor Bahru. Pemantauan bersama guru dan pihak CDC, PKDJB dilakukan bagi mengesan kes baru HFMD di premis premis berkenaan.

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

WEEKLY OUTBREAK SUMMARY, 2015: EPID WEEK 15

Keracunan Makanan

Satu episod Keracunan Makanan telah dinotifikasi oleh Klinik Pertama, Taman Johor Jaya, Johor Bahru pada 12.04.2015 @ 10.00 pagi melibatkan 14 orang pekerja di Silka Hotel. Penyiasatan telah dilakukan di hotel tersebut dan mendapati terdapat pertambahan kes iaitu sebanyak dua (2) orang menjadikan jumlah keseluruhan seramai 16 kes. (IR 16.2 %)

Kejadian ini berpunca selepas pengambilan hidangan makanan tengah hari iaitu nasi, ayam percik, ikan kembung nenas masak lemak cili padi dan kordial tebu pada 10.04.2015 @ 12.00pm. Makanan ini disediakan oleh dapur di Hotel Silka. Melalui siasatan, kesemua pesakit telah mengambil hidangan tengah hari pada jam 12.00pm hingga 2.00pm. Terdapat satu (1) aduan tentang kewujudan petanda awal keracunan dimana seorang pekerja menyatakan ada bau basi.

Hasil siasatan mendapati makanan yang disyaki adalah ayam percik yang disediakan bermula jam 8 pagi. Ayam akan dipanggang untuk kegunaan menu ayam percik bagi makan tengahari dan makan malam. Ayam yang telah dipanggang, sebahagiannya akan disimpan di dalam 'warmer' sehingga untuk makan malam pada jam 6 petang. Sos ayam percik pula disediakan sebanyak dua kali iaitu untuk sesi tengahari, jam 12 tengahari dan petang. Analisa awal mendapati mereka yang mengalami simptom keracunan pada hari yang sama melibatkan pekerja yang makan pada tengahari.

Kesemua pesakit mempunyai simptom lower GIT iaitu Sakit perut (100%), Cirit birit (100%), Sakit kepala (31.2%), Demam (12.5%) dan Loya (6.25%). Onset terawal adalah pada 10.04.15 @ jam 3.00PM dan onset terakhir adalah pada 11.04.2015 @ 7.00AM. Bakteria disyaki adalah Salmonella spp.

Tindakan yang telah diambil :

1. Pemeriksaan dapur di hotel oleh Unit UKKM .
2. Pendidikan kesihatan tentang kebersihan premis diberikan kepada Chef dan semua kakitangan yang terlibat dalam mengendali makanan.
3. Pendidikan kesihatan telah diberi kepada staf dan pekerja melalui pagedaran risalah, penampalan poster dan perbincangan kumpulan kecil berkaitan langkah pencegahan keracunan makanan.
4. Swab persekitaran akan dijalankan pada 13.4.2015.
5. Stool swab telah diberi kepada pengendali makanan di bahagian dapur dan kafe.

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