



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

DISEASE	THIS EPID WEEK		MEDIAN 2010-2014	CUMULATIVE	
	2015	2014		2015	2014
<b>NOTIFIABLE DISEASES</b>					
1. CHANCROID	0	0	0	0	0
2. CHOLERA	0	0	0	0	0
3. DENGUE FEVER	282	154	61	13880(40)	5332
DENGUE HAEMORRHAGIC FEVER	0	1	1	17	29
4. DIPHTHERIA	0	0	0	0	0
5. DYSENTERY (all types)	0	0	0	12	1
6. EBOLA	0	0	0	0	0
7. FOOD POISONING (episode)	1	0	0	44	48
FOOD POISONING (case)	25	0	0	1177	2044
8. GONOCOCCAL INFECTION (all forms)	2	9	3	228	126
9. HAND, FOOT & MOUTH DISEASE (HFMD)	10	72	16	1999(2)	2091
10. HIV INFECTION (all forms)	1	7	11	450	391
HIV DEATH	2	0	NA	61	32
11. LEPROSY	0	0	0	6	1
12. LEPTOSPIROSIS	4	5	1	287(2)	321
13. MALARIA	1	0	1	37	34
14. MEASLES	2	0	0	66	7
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)	0	3	2	99	102
20. TETANUS (Neonatorum / Adult)	0	0	0	1	5
21. TUBERCULOSIS (all forms)	49	27	45	2055	1910
TUBERCULOSIS DEATH	0	0	NA	18	15
22. TYPHOID & PARATYPHOID FEVER	0	0	0	9	12
23. TYPHUS & OTHER RECKETTSIOSES	0	0	0	0	0
24. VIRAL ENCEPHALITIS	0	0	0	1	0
25. VIRAL HEPATITIS					
a) Hepatitis A	0	0	0	6	3
b) Hepatitis B	7	3	2	307	151
c) Hepatitis C	6	0	1	135	107
d) Other Hepatitis	0	0	0	0	0
26. WHOOPING COUGH	3	0	0	16	8
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	0	NA
<b>OTHER DISEASES UNDER SURVEILLANCE</b>					
1. ACUTE FLACCID PARALYSIS (AFP)	0	NA	NA	7	NA
2. ACUTE GASTROENTERITIS (AGE)	234	610	659	20974	28101
3. FEVER SURVEILLANCE	3337	4828	5994	251346	268035
4. FILARIASIS	0	0	NA	13	0
5. INFLUENZA A (H1N1)	0	0	0	62(1)	21
6. INFLUENZA-LIKE ILLNESS (ILI)	36	122	122	4644	6550
7. MELIOIDOSIS	0	0	NA	19	3
8. SEVERE ACUTE RESPIRATORY INFECTION (sARI)	0	NA	0	34	NA

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**CUMULATIVE BY YEAR, 2010-2015, JOHORE STATE**

DISEASE	2010	2011	2012	2013	2014	2015
<b>NOTIFIABLE DISEASES</b>						
1. CHANCROID	0	0	0	0	0	0
2. CHOLERA	0	0	0	0	0	0
3. DENGUE FEVER	3499	1221	1366	3881	5332	13880(40)
DENGUE HAEMORRHAGIC FEVER	573	186	48	66	29	17
4. DIPHTHERIA	0	0	0	0	0	0
5. DYSENTERY (all types)	8	2	2	1	1	12
6. EBOLA	0	0	0	0	0	0
7. FOOD POISONING (episode)	32	82	58	42	48	44
FOOD POISONING (case)	973	3203	1723	1447	2044	1177
8. GONOCOCCAL INFECTION (all forms)	171	203	202	130	126	228
9. HAND, FOOT & MOUTH DISEASE (HFMD)	924	481	2521	1805	2091	1999(2)
10. HIV INFECTION (all forms)	493	484	558	378	391	450
HIV DEATH	NA	NA	45	36	32	61
11. LEPROSY	2	10	7	9	1	6
12. LEPTOSPIROSIS	17	42	60	51	321	287(2)
13. MALARIA	136	84	81	57	34	37
14. MEASLES	2	22	47	16	7	66
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)	79	85	132	108	102	99
20. TETANUS (Neonatorum / Adult)	0	2	1	0	5	1
21. TUBERCULOSIS (all forms)	1826	1700	1914	1916	1910	2055
TUBERCULOSIS DEATH	NA	NA	47	42	15	18
22. TYPHOID & PARATYPHOID FEVER	10	7	9	14	12	9
23. TYPHUS & OTHER RECKETTSIOSES	0	0	1	0	0	0
24. VIRAL ENCEPHALITIS	0	0	1	0	0	1
25. VIRAL HEPATITIS						
a) Hepatitis A	2	4	2	2	3	6
b) Hepatitis B	47	37	230	167	151	307
c) Hepatitis C	82	57	102	127	107	135
d) Other Hepatitis	0	2	1	0	0	0
26. WHOOPING COUGH	0	8	7	2	8	16
27. YELLOW FEVER	0	0	0	0	0	0
<b>OTHER LIFE THREATENING MICROBIAL INFECTION</b>						
1. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	1	15	40	0	0	0
2. MENINGOCOCCAL MENINGITIS	NA	NA	NA	NA	NA	0
<b>OTHER DISEASES UNDER SURVEILLANCE</b>						
1. ACUTE FLACCID PARALYSIS (AFP)	NA	NA	NA	NA	NA	7
2. ACUTE GASTROENTERITIS (AGE)	49563	45092	33095	32091	28101	20974
3. FEVER SURVEILLANCE	301066	229515	333688	294797	268035	251346
4. FILARIASIS	0	0	0	0	0	13
5. INFLUENZA A (H1N1)	663	102	41	13	21	62(1)
6. INFLUENZA-LIKE ILLNESS (ILI)	12052	4710	7882	7104	6550	4644
7. MELIOIDOSIS	NA	NA	1	4	3	19
8. SEVERE ACUTE RESPIRATORY INFECTION (sARI)	NA	NA	NA	NA	NA	34

## COMMUNICABLE DISEASES FOR CURRENT WEEK BY DISTRICT, 2015, 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	203	14	5	3	8	25	9	4	11	0	282
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)	0	0	0	0	1	0	0	0	0	0	1
FOOD POISONING (case)	0	0	0	0	25	0	0	0	0	0	25
8. GONOCOCCAL INFECTION (all forms)	0	0	0	0	2	0	0	0	0	0	2
9. HAND, FOOT & MOUTH DISEASE (HFMD)	7	0	2	0	0	0	0	0	0	1	10
10. HIV INFECTION (all forms)	0	0	0	0	0	0	1	0	0	0	1
HIV DEATH	0	0	0	0	0	0	1	0	1	0	2
11. LEPROSY	0	0	0	0	0	0	0	0	0	0	0
12. LEPTOSPIROSIS	2	0	0	0	1	0	1	0	0	0	4
13. MALARIA	1	0	0	0	0	0	0	0	0	0	1
14. MEASLES	0	0	1	1	0	0	0	0	0	0	2
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	0	0
20. TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
21. TUBERCULOSIS (all forms)	19	1	3	2	5	7	4	0	3	5	49
TUBERCULOSIS DEATH	0	0	0	0	0	0	0	0	0	0	0
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	0	5	0	2	0	0	0	0	0	7
c) Hepatitis C	0	0	0	0	4	0	2	0	0	0	6
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	1	3
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)	13	2	6	46	0	56	40	13	42	16	234
3. FEVER SURVEILLANCE											
a) Fever <38°C	0	145	645	133	317	0	472	397	448	42	2599
b) Fever ≥38°C	0	4	221	24	181	0	125	15	150	18	738
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)	0	0	0	3	0	0	0	15	18	0	36
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	
<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	10627(29)	720(1)	345(3)	102	495(1)	634(2)	227(1)	124	507(2)	99(1)	13880(40)
DENGUE HAEMORRHAGIC FEVER	12	0	0	1	1	3	0	0	0	0	17
4. DIPHTHERIA	0	0	0	0	0	0	0	0	0	0	0
5. DYSENTERY (all types)	2	3	0	0	0	6	0	0	0	1	12
6. EBOLA	0	0	0	0	0	0	0	0	0	0	0
7. FOOD POISONING (episode)	18	3	4	3	8	4	1	0	2	1	44
FOOD POISONING (case)	488	56	89	151	137	155	37	0	29	35	1177
8. GONOCOCCAL INFECTION (all forms)	85	20	4	2	86	9	5	14	0	3	228
9. HAND, FOOT & MOUTH DISEASE (HFMD)	1102(2)	189	116	115	145	108	49	43	87	45	1999(2)
10. HIV INFECTION (all forms)	267	34	43	13	11	23	17	11	25	6	450
HIV DEATH	0	0	13	0	0	0	33	0	5	10	61
11. LEPROSY	2	0	0	1	0	1	0	0	0	2	6
12. LEPTOSPIROSIS	77	54	12	3(1)	71	9	18(1)	16	19	8	287(2)
13. MALARIA	12	1	5	0	4	2	2	0	7	4	37
14. MEASLES	35	9	5	1	6	7	0	1	0	2	66
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)	49	7	12	6	12	3	3	4	1	2	99
20. TETANUS (Neonatorum / Adult)	0	0	0	1	0	0	0	0	0	0	1
21. TUBERCULOSIS (all forms)	946	127	144	74	240	139	95	81	143	66	2055
TUBERCULOSIS DEATH	0	0	2	14	0	1	0	1	0	0	18
22. TYPHOID & PARATYPHOID FEVER	2	1	1	0	0	2	0	0	2	1	9
23. TYPHUS & OTHER RECKETTSIOSES	0	0	0	0	0	0	0	0	0	0	0
24. VIRAL ENCEPHALITIS	0	0	0	0	1	0	0	0	0	0	1
25. VIRAL HEPATITIS											
a) Hepatitis A	3	1	0	2	0	0	0	0	0	0	6
b) Hepatitis B	179	27	19	17	28	4	13	6	14	0	307
c) Hepatitis C	73	6	9	2	7	8	12	2	13	3	135
d) Other Hepatitis	0	0	0	0	0	0	0	0	0	0	0
26. WHOOPING COUGH	0	0	0	0	0	12	3	0	0	1	16
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)	2	0	0	0	4	0	0	0	1	0	7
2. ACUTE GASTROENTERITIS (AGE)	4551	43	749	1685	4127	2052	2571	1638	2418	1140	20974
3. FEVER SURVEILLANCE											
a) Fever <38°C	7458	8572	57716	13329	22097	8215	27969	28220	26913	2787	203276
b) Fever ≥38°C	574	433	12758	3774	10318	5492	4192	1079	7810	1640	48070
4. FILARIASIS	0	6	1	1	1	0	0	0	7	0	16
5. INFLUENZA A (H1N1)	16	13	5(1)	3	0	10	0	11	4	0	62(1)
6. INFLUENZA-LIKE ILLNESS (ILI)	757	31	161	1030	124	212	0	1035	1283	11	4644
7. MELIOIDOSIS	8	0	1	2	1	1	2	3	1	0	19
8. SEVERE ACUTE RESPIRATORY INFECTION (sARI)	34	0	0	0	0	0	0	0	0	0	34

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

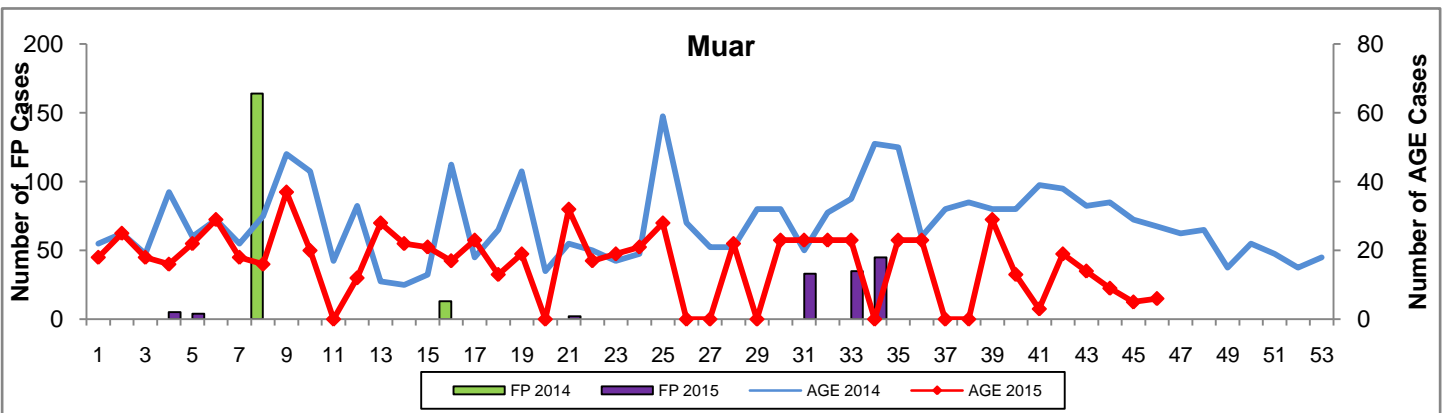
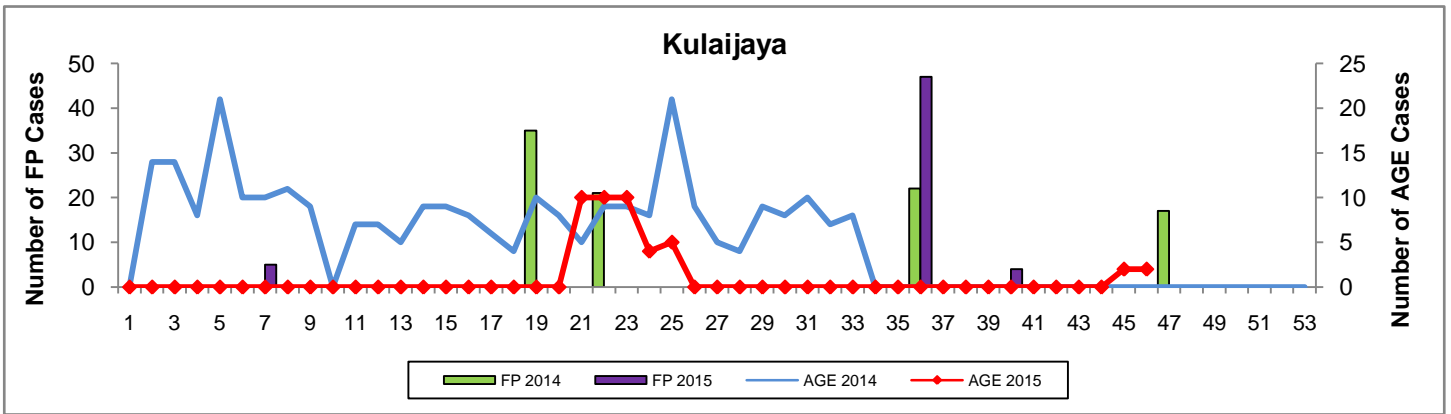
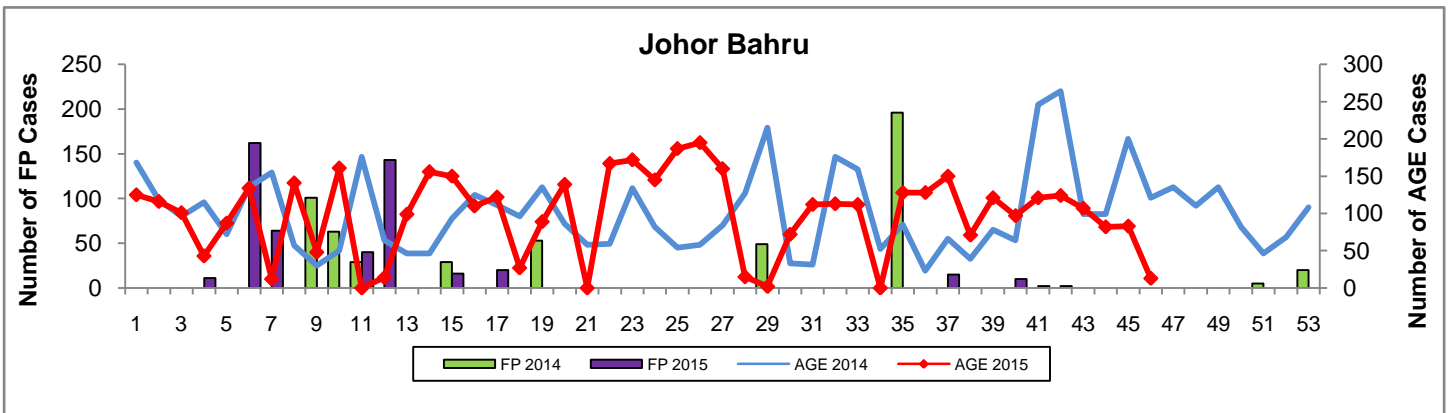
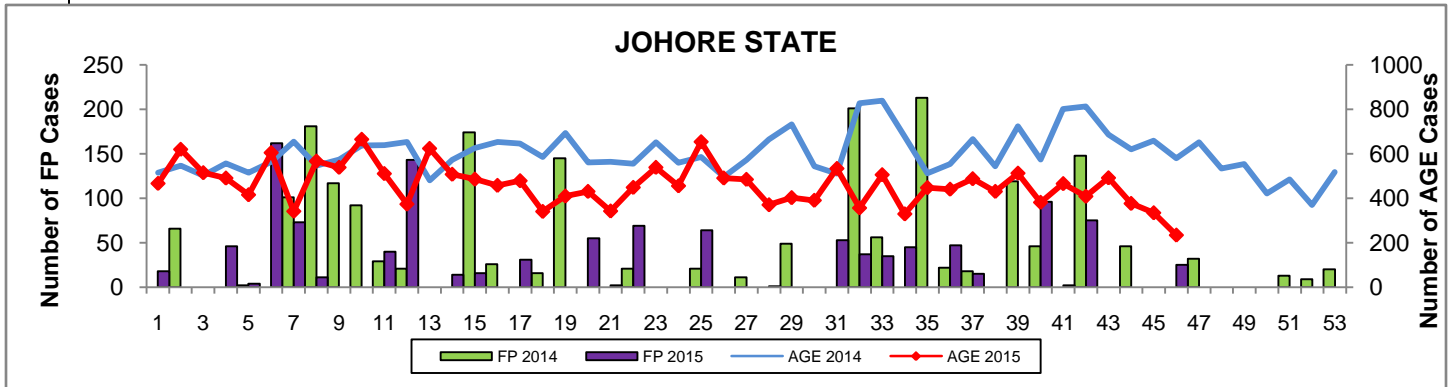
		JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
<b>CURRENT WEEK, EW 46</b>												
1	ACUTE GASTROENTERITIS (AGE)	0	0	0	0	0	0	0	0	0	0	0
2	CHICKEN POX	1	0	0	0	0	0	0	0	0	0	1
3	CONJUNCTIVITIS	0	0	0	0	0	0	0	0	0	0	0
4	FOOD POISONING	0	0	0	0	1	0	0	0	0	0	1
5	HAND, FOOT & MOUTH DISEASE (HFMD)	0	0	0	0	0	0	0	0	0	0	0
6	HEPATITIS A	0	0	0	0	0	0	0	0	0	0	0
7	INFLUENZA/(ILI)	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	MEASLES	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
<b>CURRENT WEEK CUMULATIVE</b>												
1	ACUTE GASTROENTERITIS (AGE)	1	0	0	0	2	0	0	0	0	0	3
2	CHICKEN POX	3	0	0	0	0	0	0	0	0	0	3
3	CONJUNCTIVITIS	0	0	0	1	0	0	0	0	0	0	1
4	FOOD POISONING	19	3	4	3	8	2	1	0	2	1	43
5	HAND, FOOT & MOUTH DISEASE (HFMD)	21	1	2	1	1	0	0	0	0	1	27
6	HEPATITIS A	1	0	0	0	0	0	0	0	0	0	1
7	INFLUENZA/(ILI)	3	2	1	0	0	1	0	0	0	0	7
8	LEPTOSPIROSIS	0	0	0	0	0	0	0	0	0	0	0
9	MEASLES	2	0	0	0	0	0	0	0	0	0	2
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

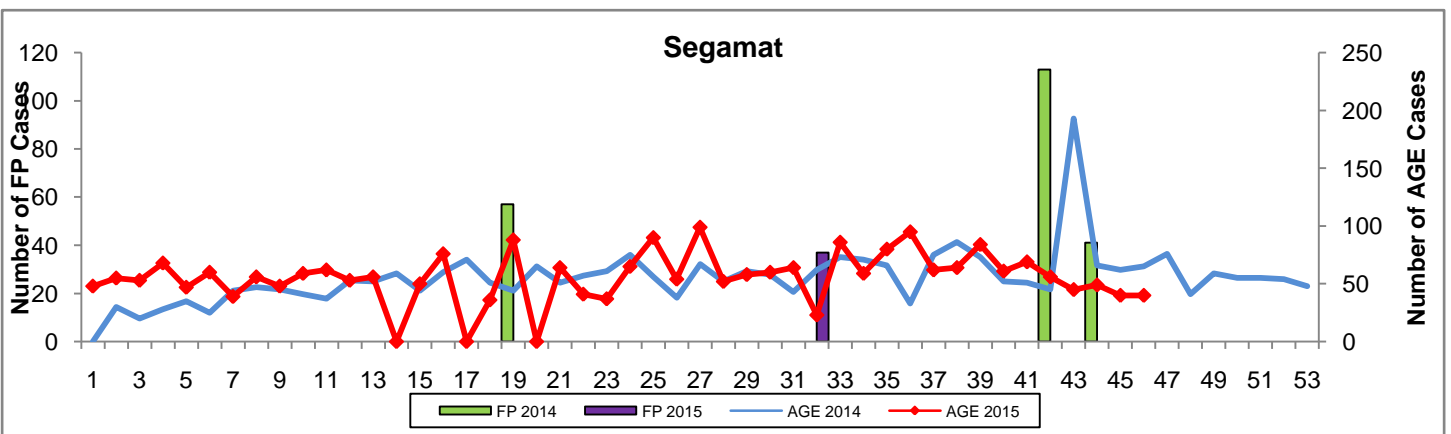
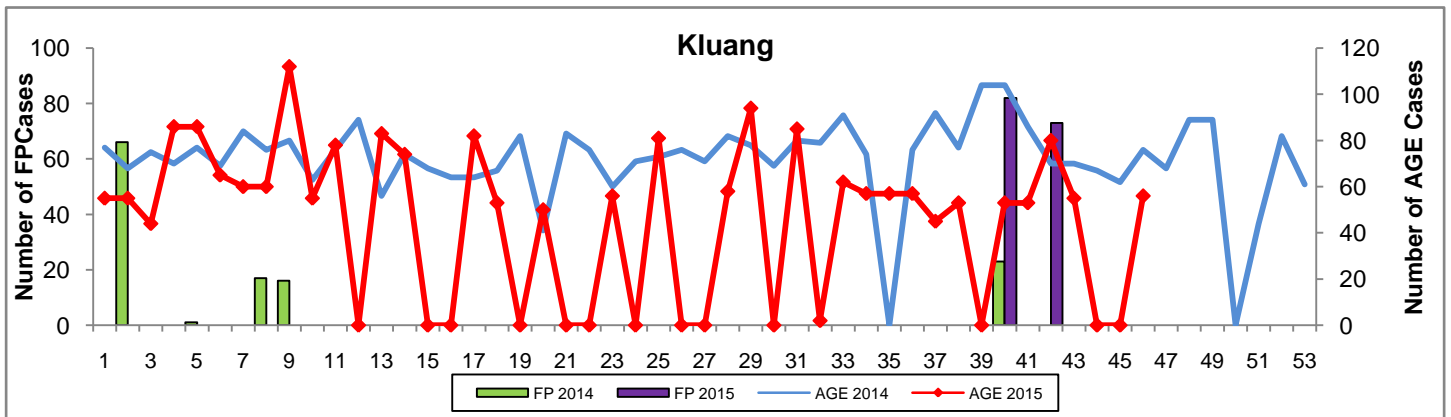
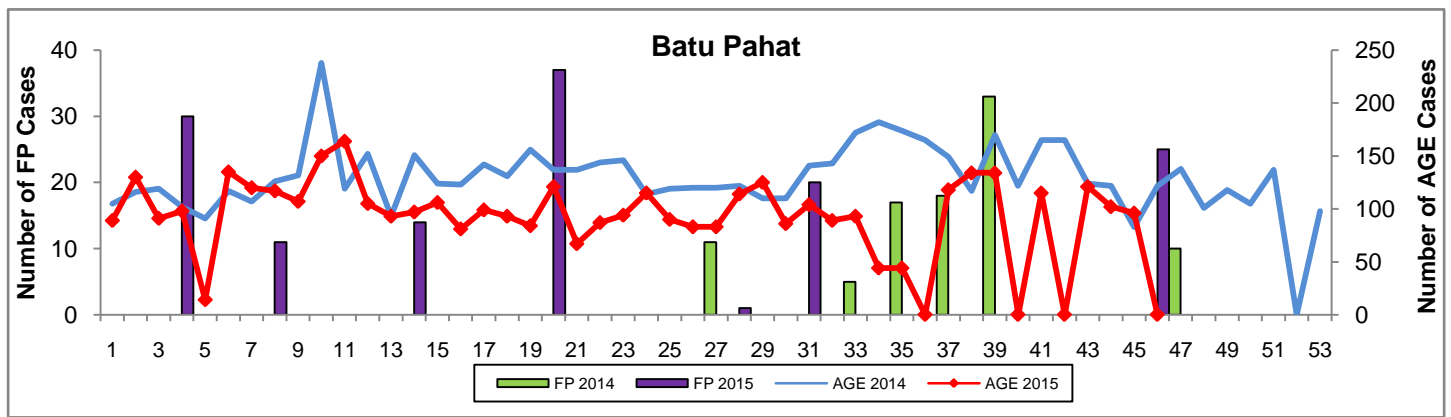
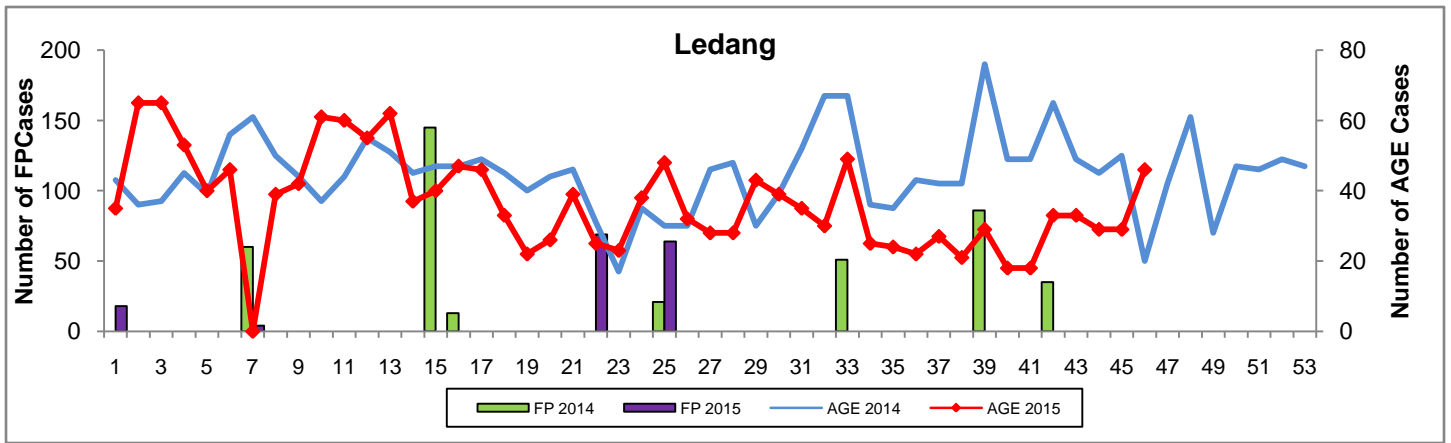
**NOTIFICATION OF COMMUNICABLE DISEASES FOR FOMEMA CASES BY DISTRICT, 2015, JOHORE STATE**

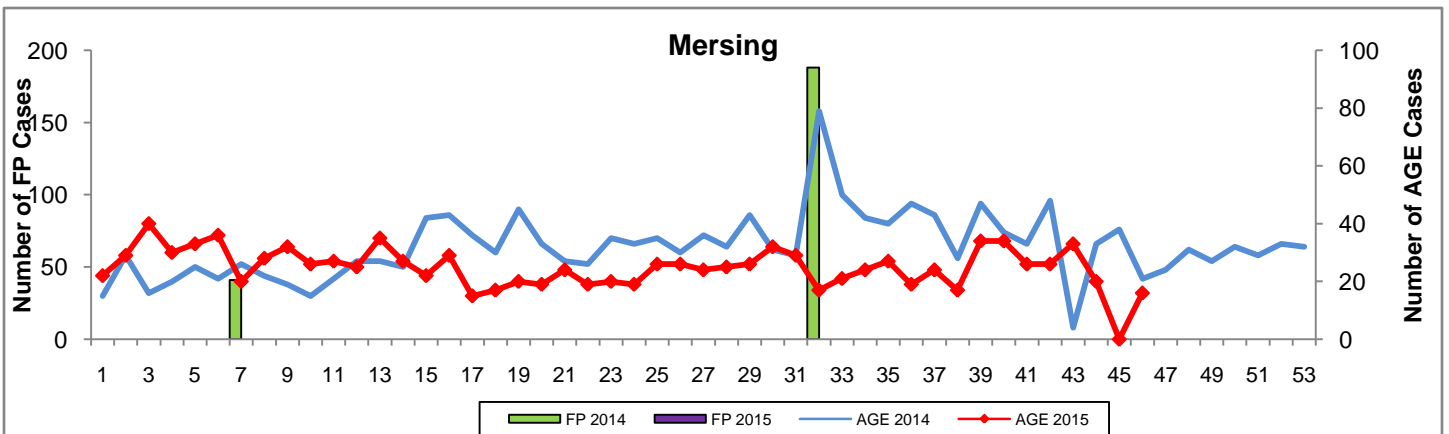
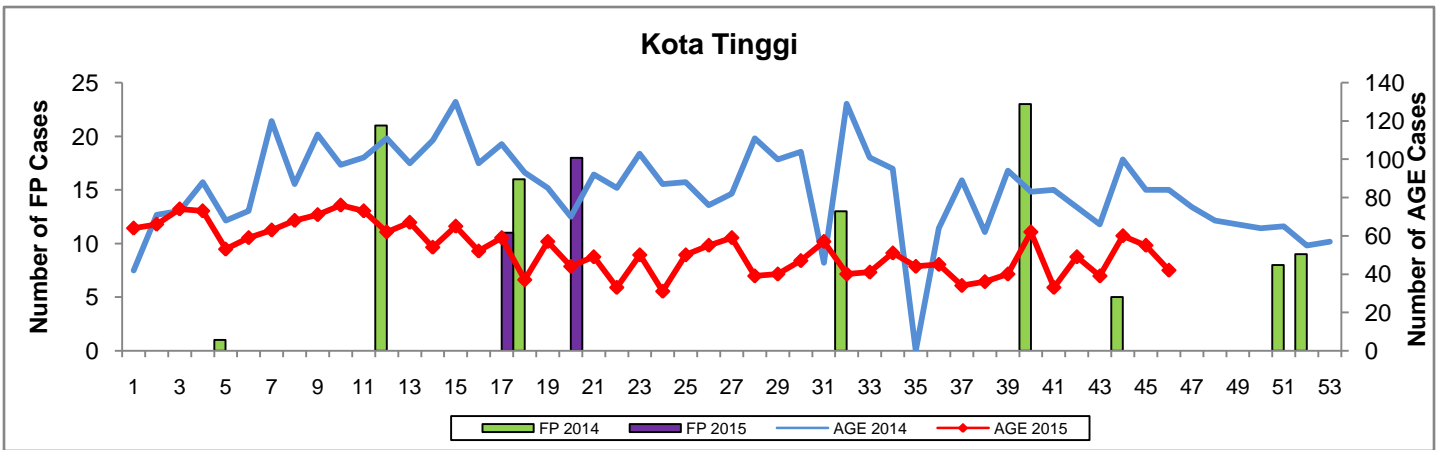
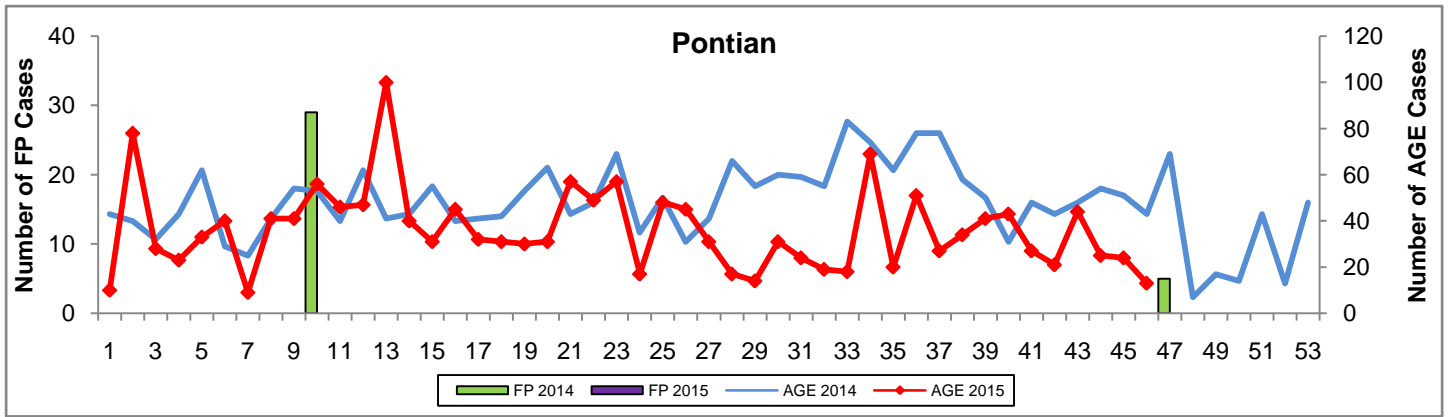
DISEASE		JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
<b>CURRENT WEEK, EW 46</b>												
1.	HEPATITIS B	3	1	0	0	0	0	1	0	0	0	5
2.	HIV / AIDS	0	0	0	0	0	0	0	0	0	0	0
3.	LEPROSY	0	0	1	0	0	0	0	0	0	0	1
4.	MALARIA	0	0	0	0	1	0	0	0	0	0	1
5.	SYPHILIS	1	0	1	0	0	0	0	0	0	0	2
6.	TUBERCULOSIS (TB)- CXR	16	2	4	0	1	4	4	1	0	0	32
<b>CURRENT WEEK CUMULATIVE</b>												
1.	HEPATITIS B	383	23	35	9	58	45	46	18	41	5	663
2.	HIV / AIDS	45	9	7	1	2	6	4	4	2	0	80
3.	LEPROSY	2	0	1	0	2	1	0	0	0	0	6
4.	MALARIA	8	0	0	0	3	1	0	0	1	0	13
5.	SYPHILIS	38	5	10	0	12	13	4	5	3	0	90
6.	TUBERCULOSIS (TB)- CXR	1569	216	232	8	220	270	135	67	91	15	2823

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

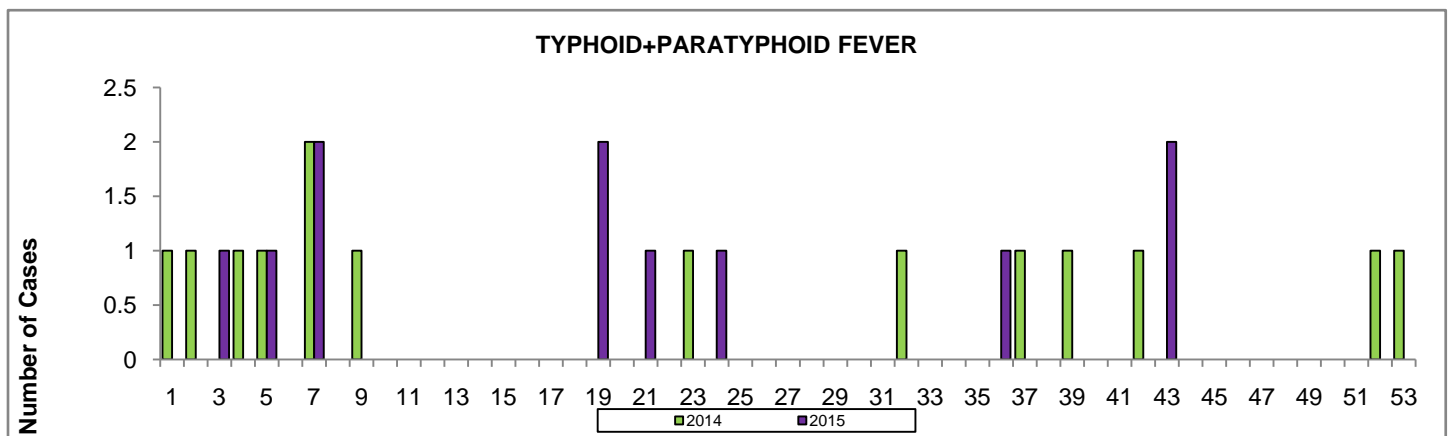
**WEEKLY INCIDENCE OF FOOD POISONING, 2014—2015**





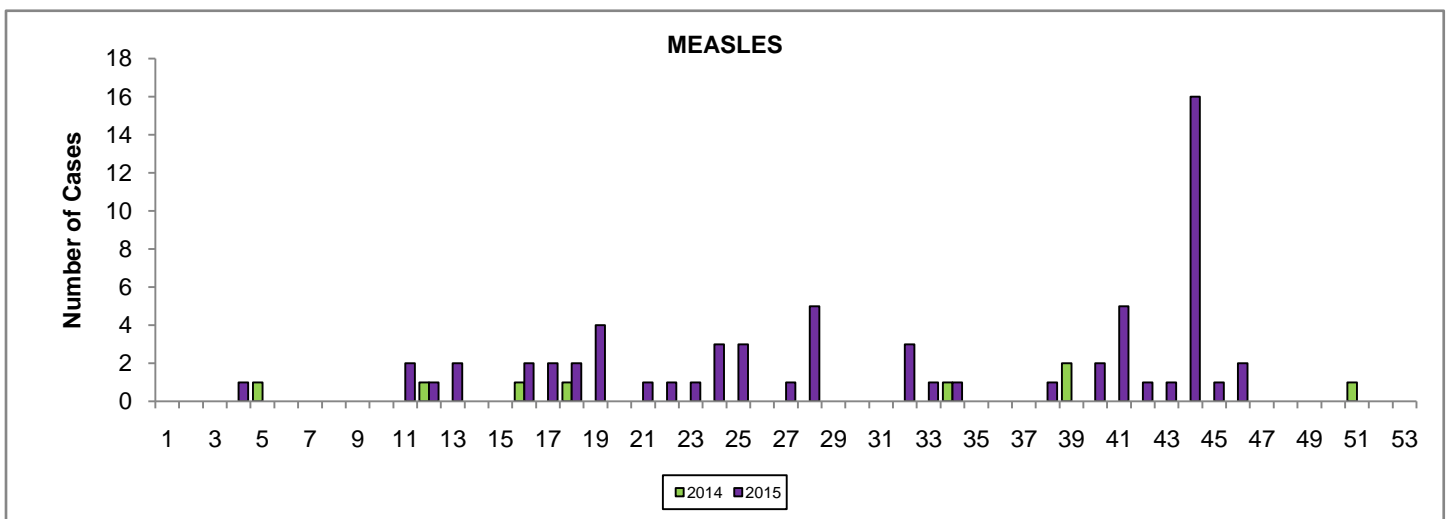
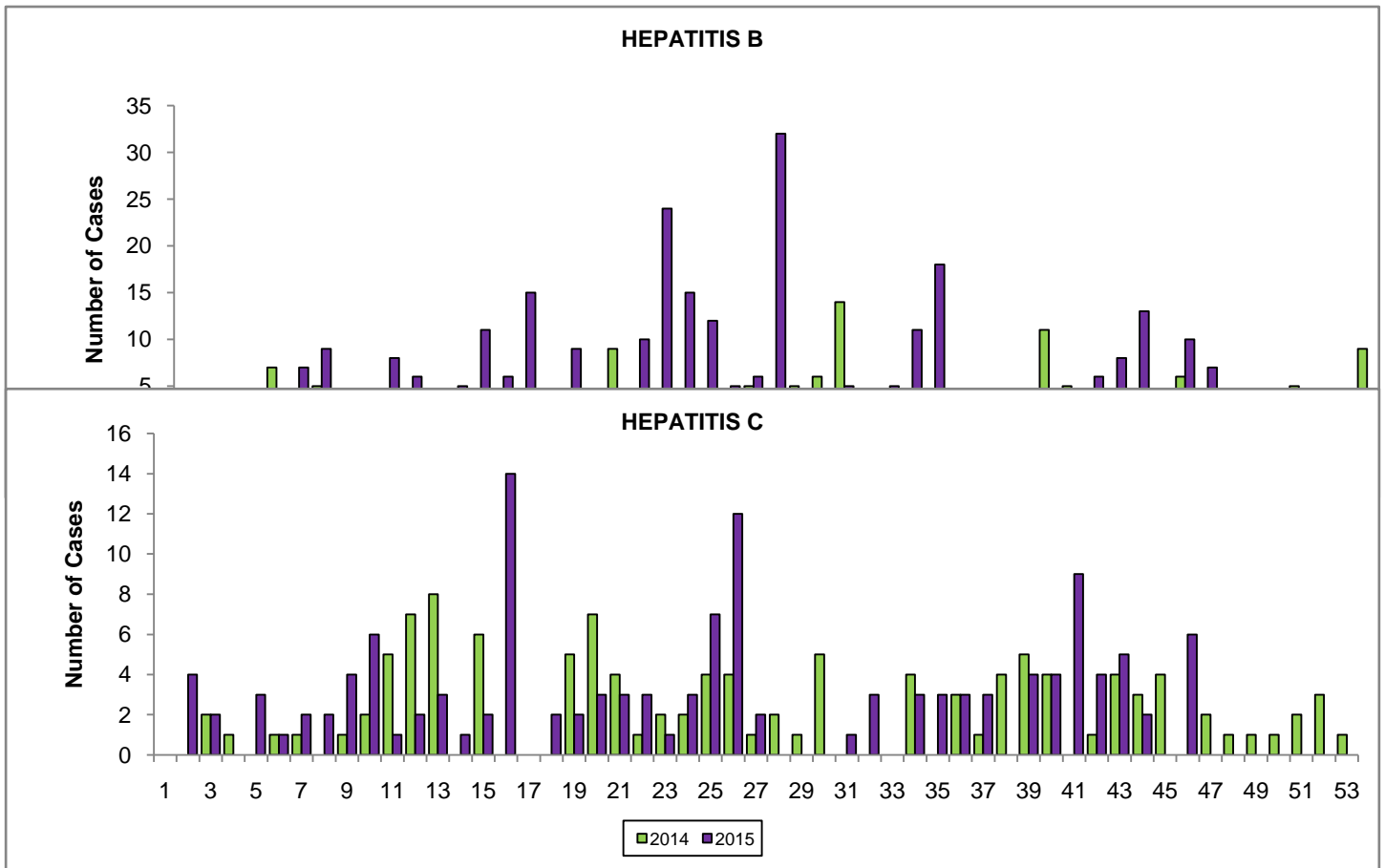


## WEEKLY INCIDENCE OF OTHER FOOD WATERBORNE DISEASES, 2013—2014

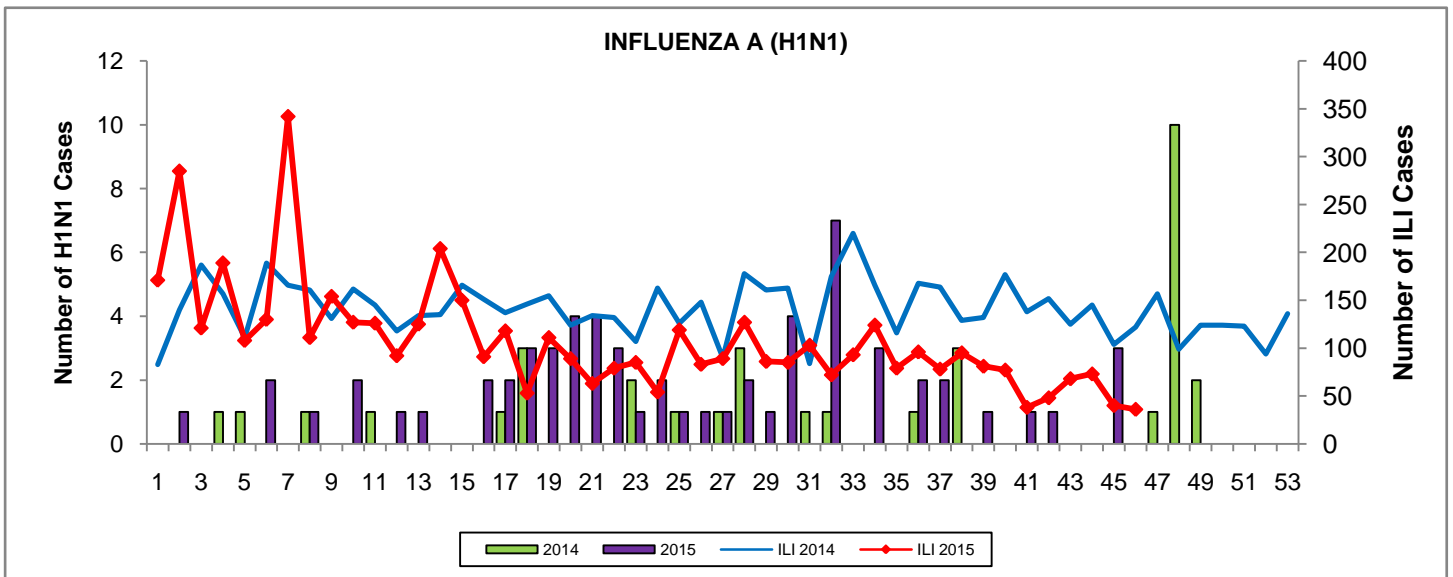
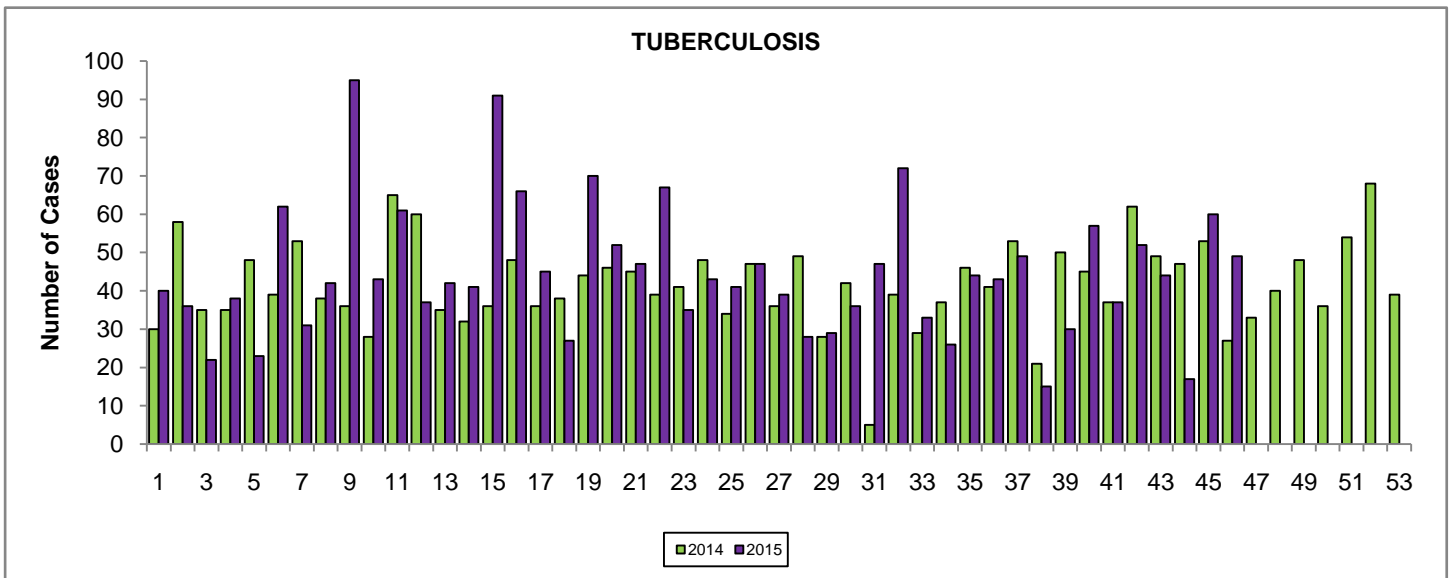
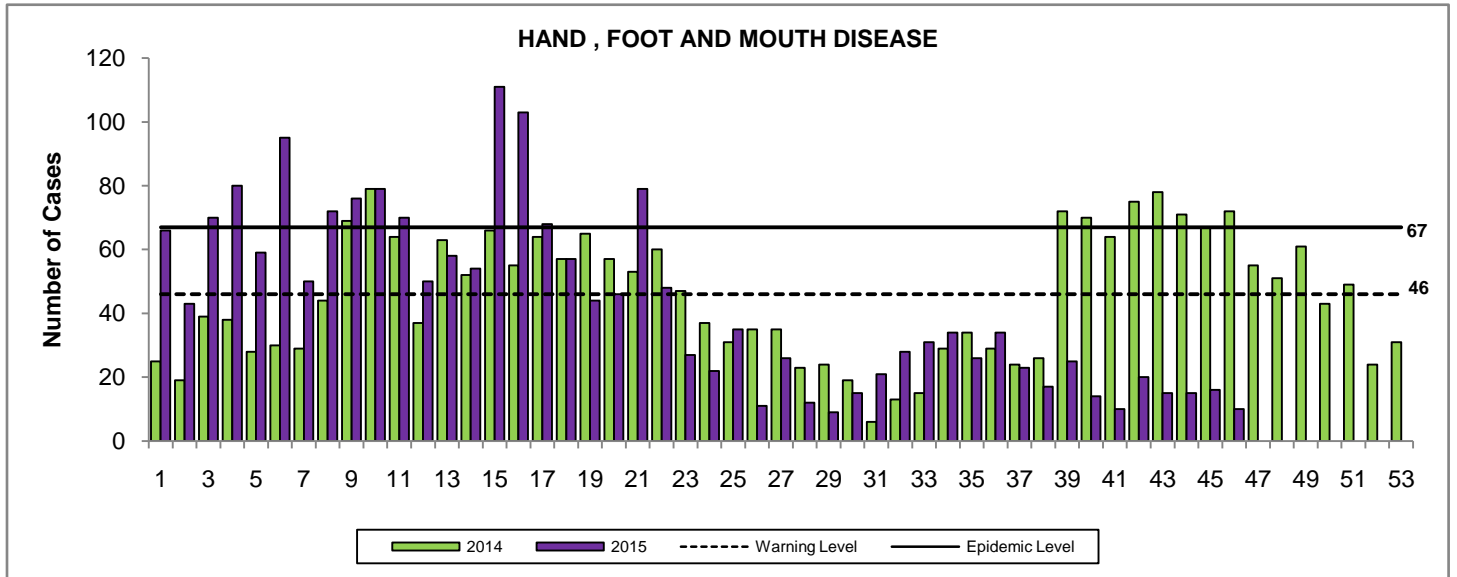




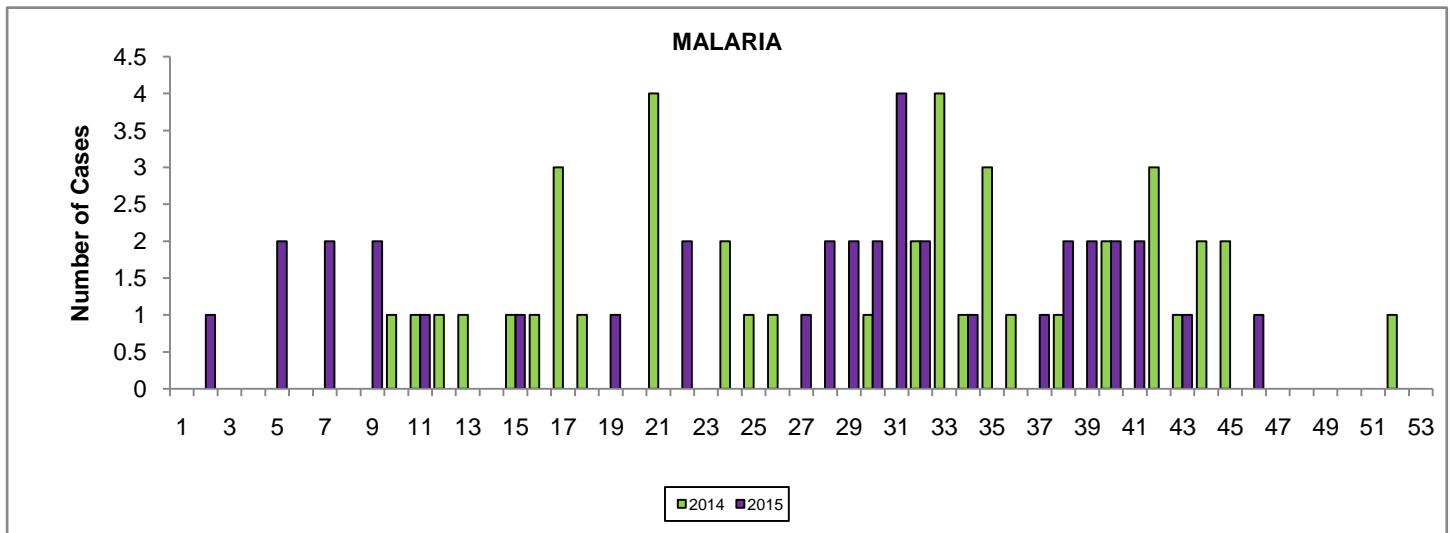
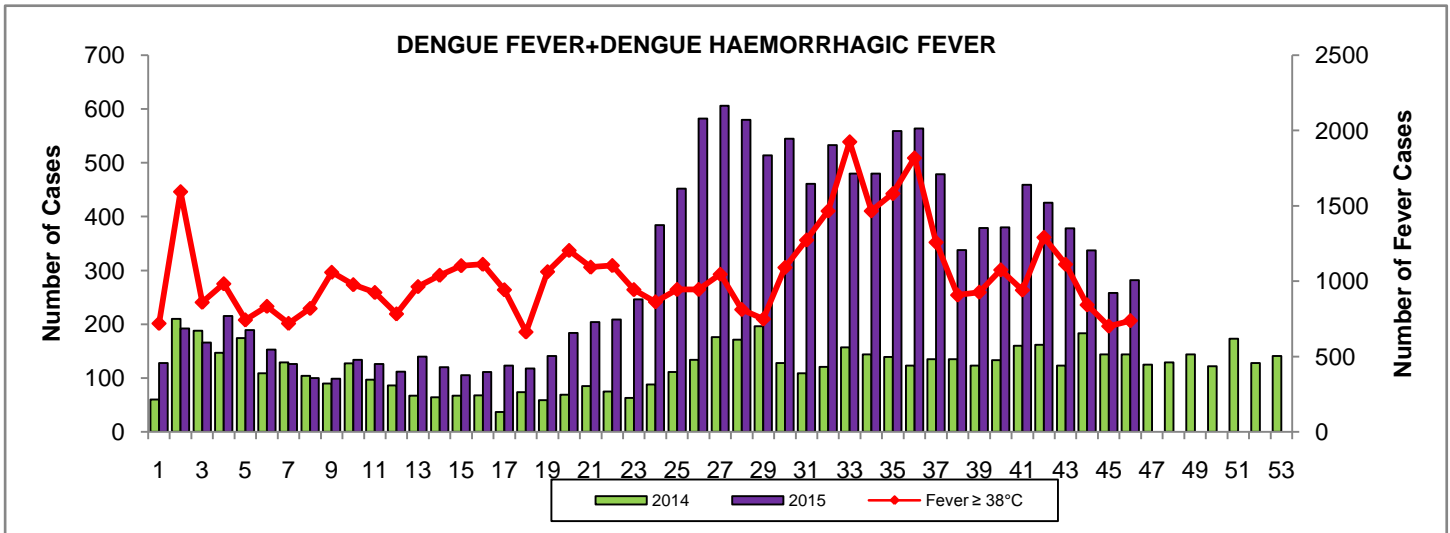
**WEEKLY INCIDENCE OF VACCINE PREVENTABLE DISEASES, 2014—2015**



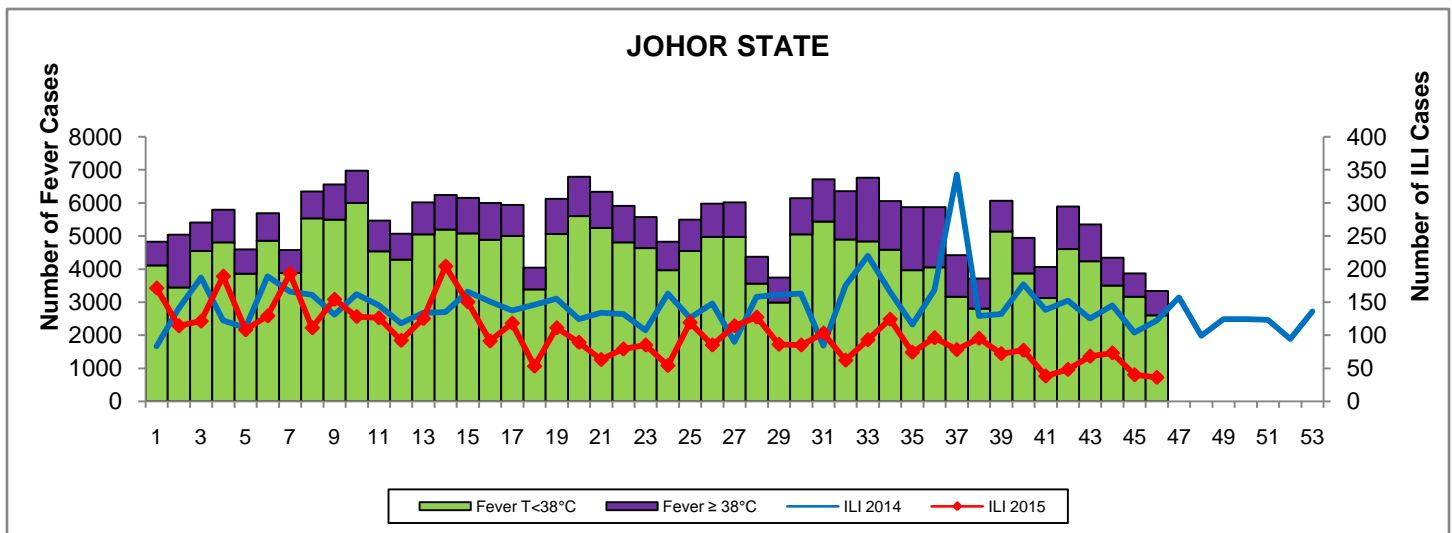
**WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2014—2015**

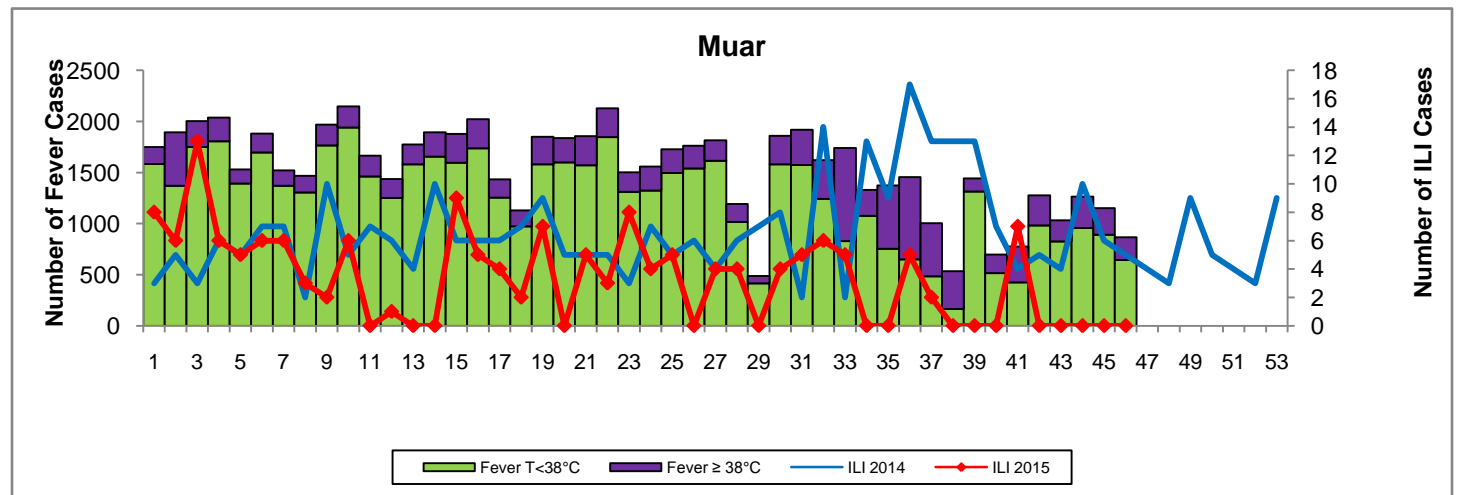
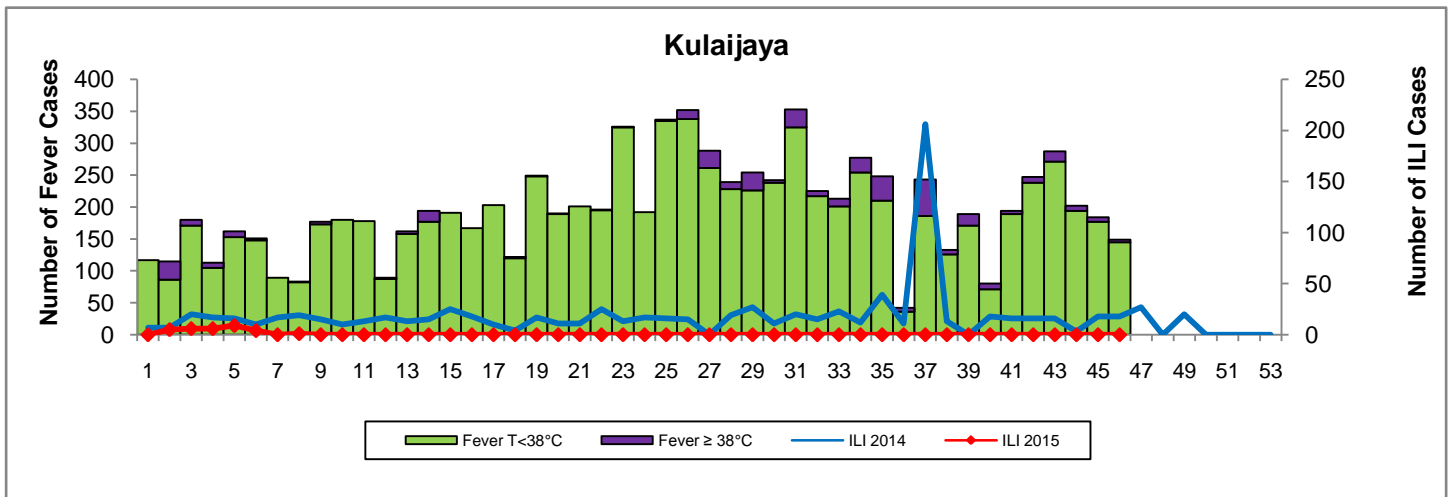
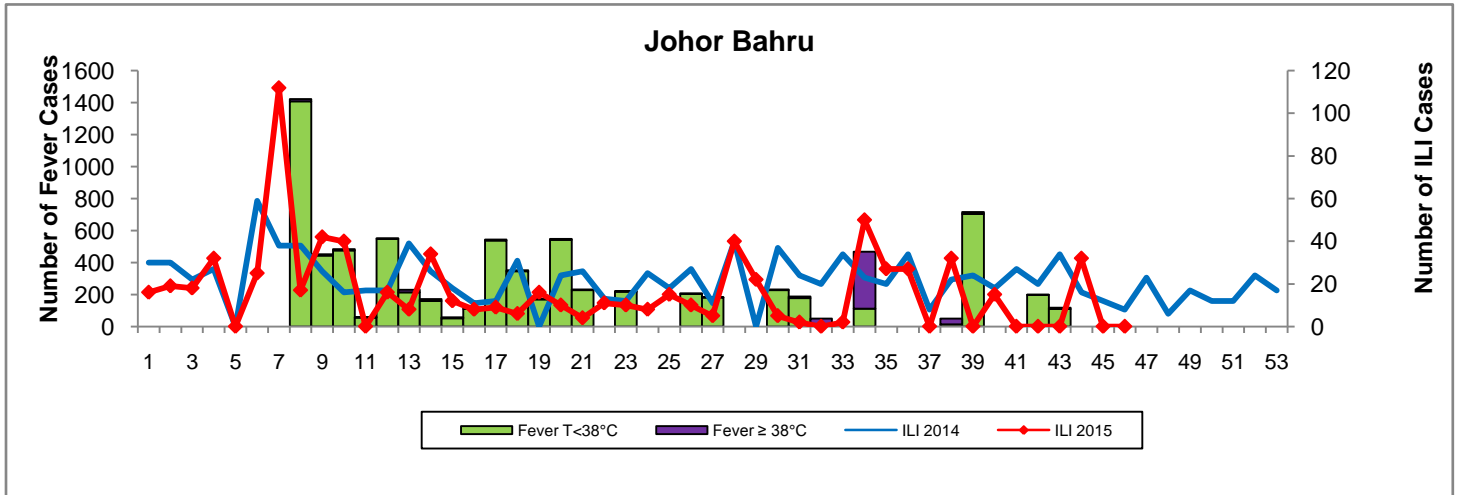


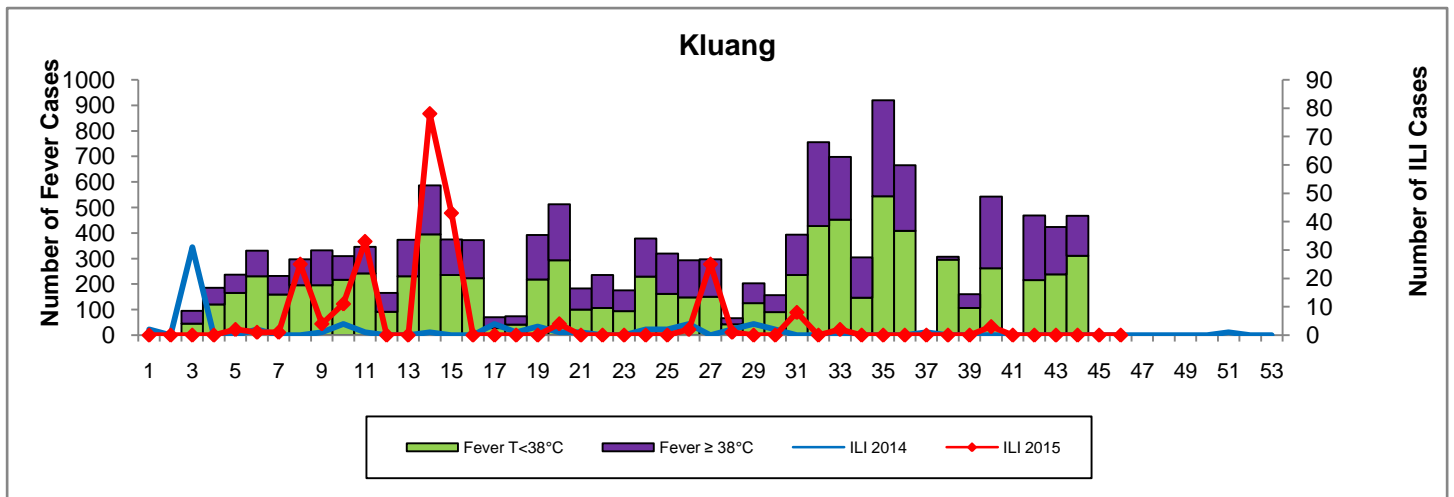
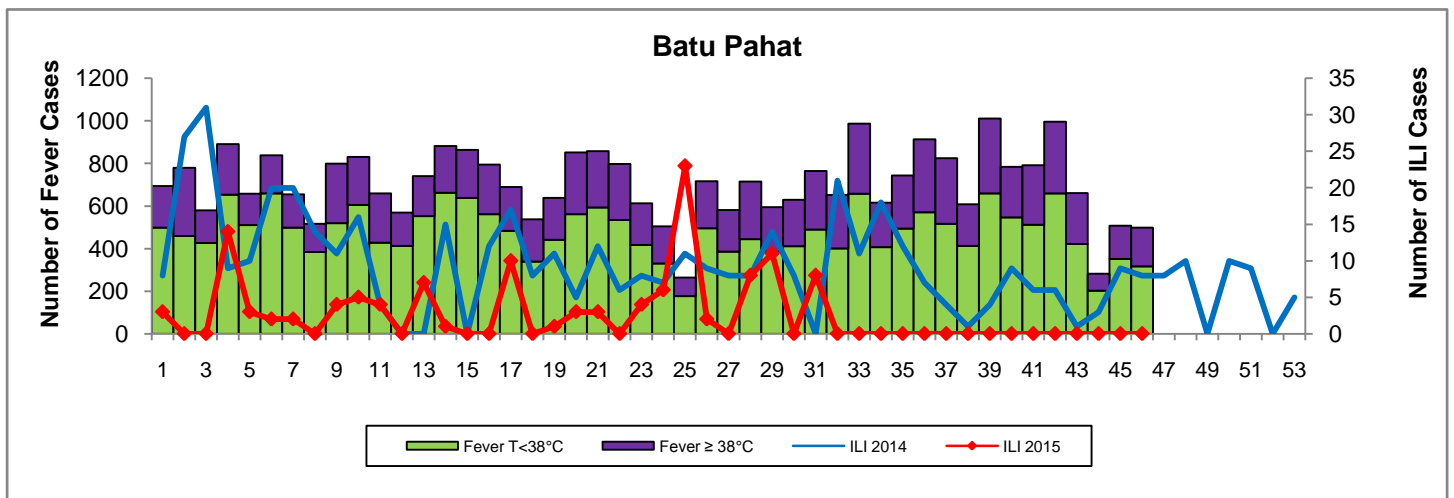
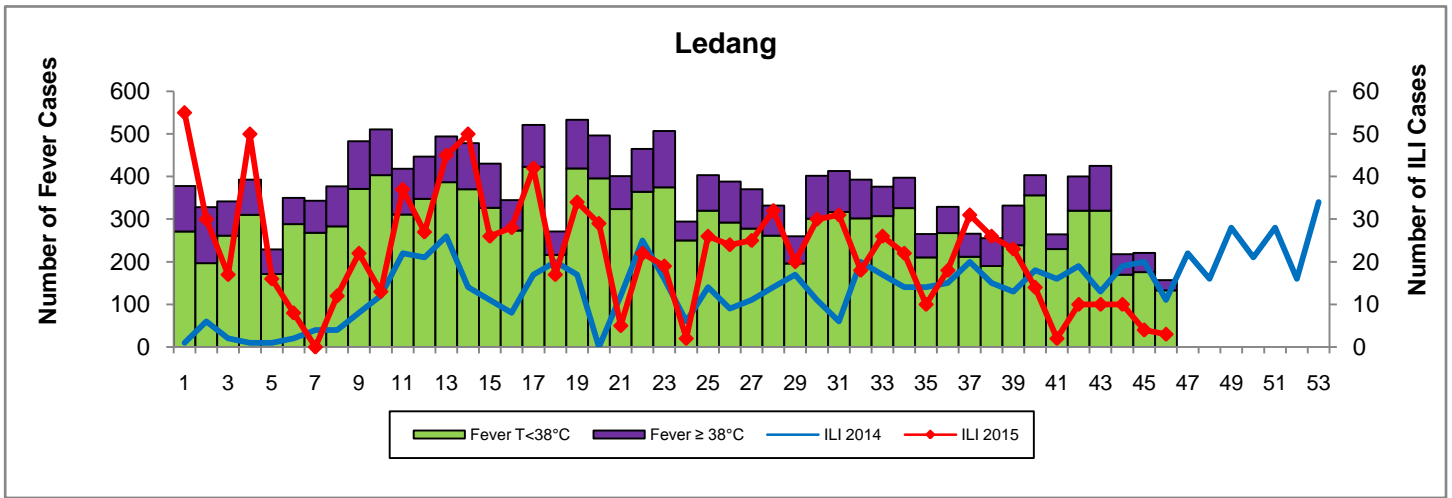
## WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2014—2015

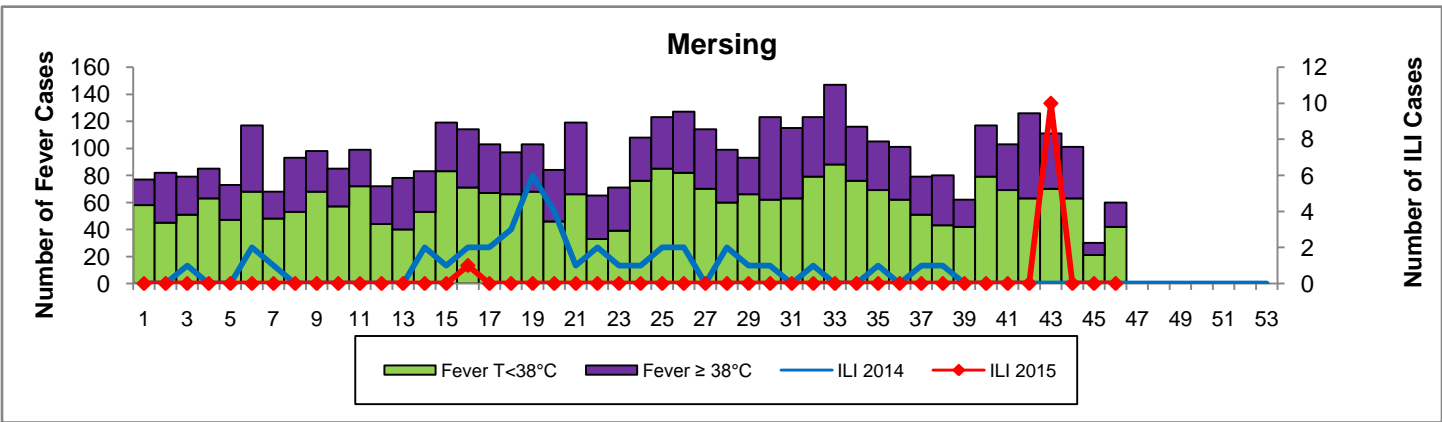
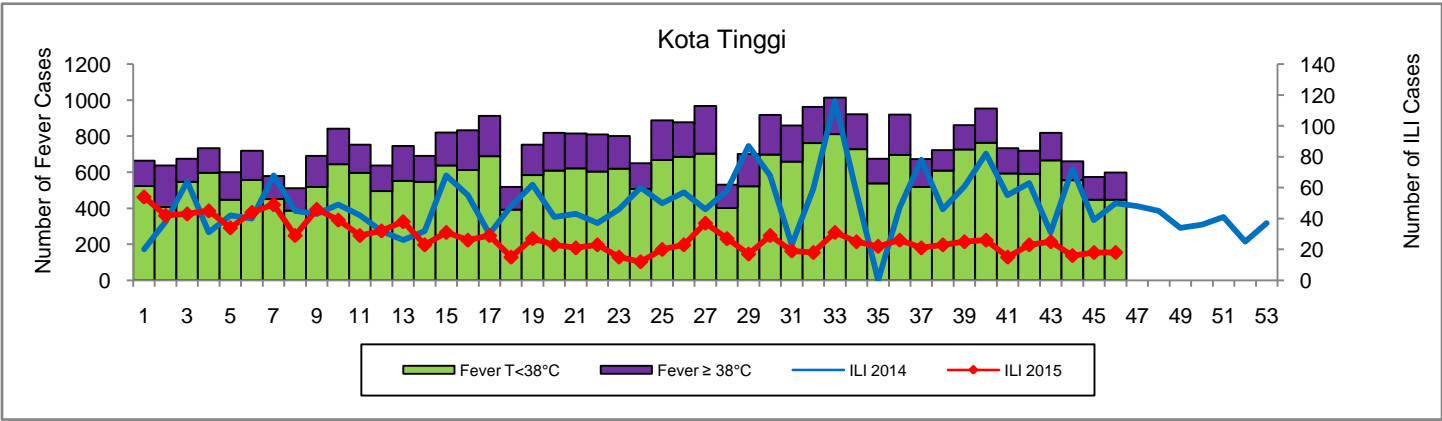
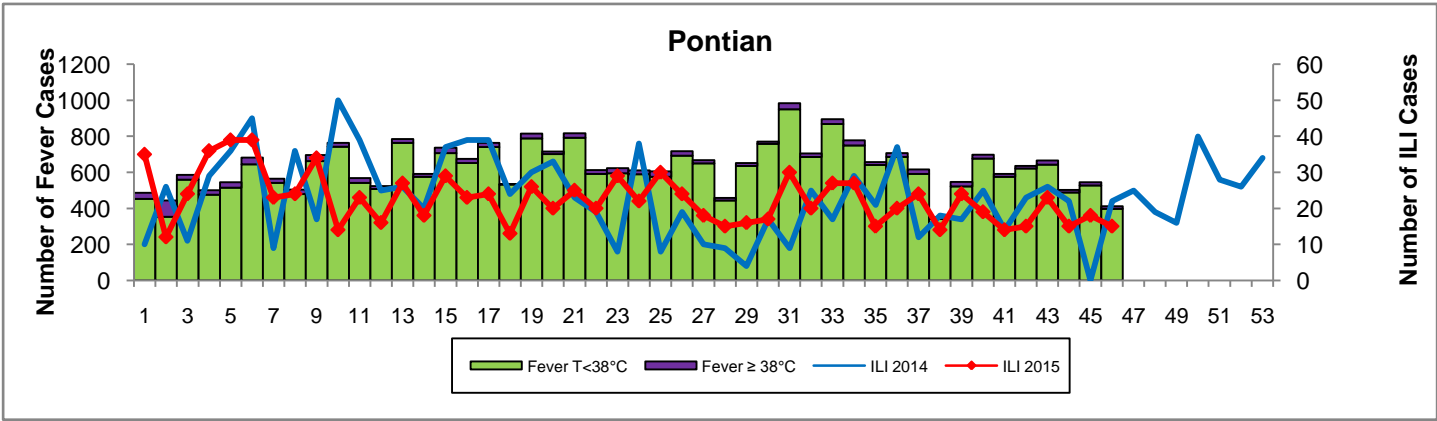
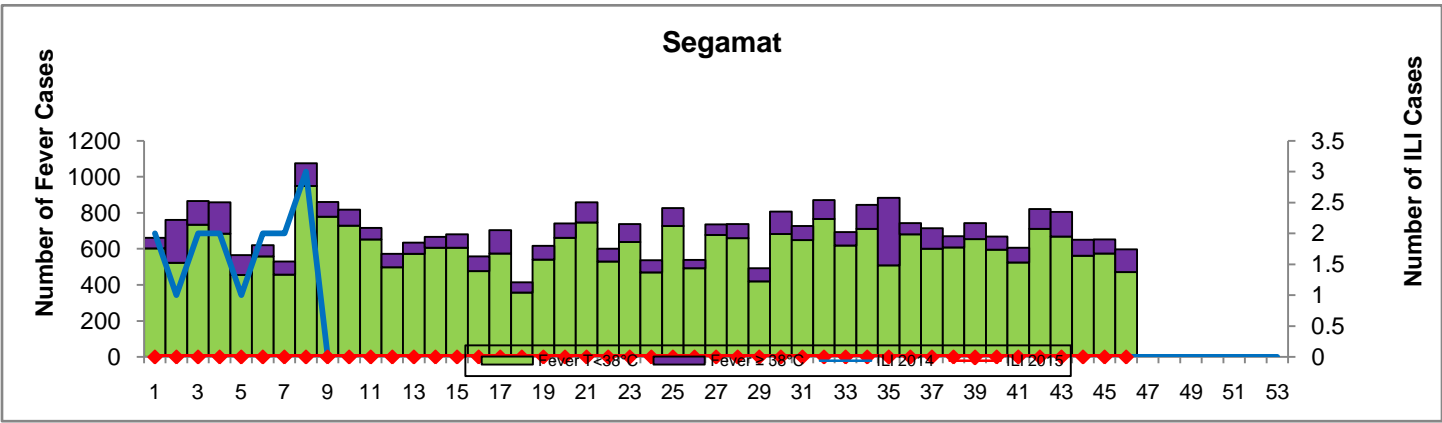


## WEEKLY INCIDENCE OF FEVER & ILI SURVEILLANCE, 2015









## 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	4	18	439	895	4	18	430	892	2	0	2	0
2 HSI, JB	9	2	533	162	9	2	428	76	7	1	1	0
3 HPSF, Muar	3	8	27	130	3	7	27	116	1	1	1	0
4 Hospital Kluang	5	0	208	10	5	0	201	8	4	1	0	0
5 KK Mahmoodiah, JB	0	0	76	166	0	0	40	86	0	0	0	0
6 KK Sultan Ismail, JB	2	2	55	105	2	2	50	81	2	0	0	0
7 KK Pasir Gudang, JB	0	0	57	82	0	0	55	51	0	0	0	0
8 KK Mengkibol, Kluang	0	0	14	47	0	0	13	32	0	0	0	0
9 KK Batu Pahat	0	7	147	313	0	7	135	280	0	0	0	0

## 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>	0	15	618	639	0	0	0	0
2 <i>Salmonella spp. (other than S. typhi)</i>	0	15	504	639	0	0	0	5
3 <i>Vibrio cholerae</i>	0	15	519	639	0	0	0	0
4 <i>Vibrio spp. (other than V. cholerae)</i>	0	15	504	639	0	0	0	0
5 <i>Enteropathogenic E.coli (EPEC)</i>	0	15	504	639	0	0	8	0
6 <i>Enterohaemorrhagic E.coli (EHEC)</i>	0	15	504	639	0	0	5	0
7 <i>Shigella spp.</i>	0	15	504	639	0	0	0	2
8 <i>Bacillus cereus (positive enterotoxin)</i>	0	15	504	639	1	0	13	2
9 <i>Staphylococcus aureus (positive enterotoxin)</i>	0	15	504	639	0	4	17	40
10 <i>Campylobacter</i>	0	15	504	639	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	57	232	2687	0	0	0	5
2 <i>Haemophilus influenzae</i>	0	57	232	2687	0	0	0	34
3 <i>Klebsiella pneumoniae</i>	0	57	232	2687	0	3	5	138
4 <i>Pseudomonas aeruginosa</i>	0	57	232	2687	0	0	0	20
5 <i>Streptococcus pneumoniae</i>	0	57	232	2687	0	0	0	6
6 <i>Streptococcus species</i>	0	57	232	2687	0	0	0	10
7 <i>Staphylococcus aureus</i>	0	57	232	2687	0	0	0	18
8 <i>Enterobacter species</i>	0	57	232	2687	0	0	0	4
9 <i>Burkholderia pseudomallei</i>	0	57	232	2687	0	0	0	0
10 <i>Bordetella pertussis</i>	0	57	232	2687	0	0	0	0
11 <i>Acinetobacter baumannii</i>	0	57	232	2687	0	0	1	0
12 <i>Carbapenam Resistant Enterobacteriaceae (CRE)</i>	0	57	232	2687	0	0	0	0
13 <i>Methicillin Resistant Staphylococcus Aureus (MRSA)</i>	0	57	232	2687	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
<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	1	0	1
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>	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
<b>A. Enteric Pathogen Identified During Food Poisoning/AGE Event</b>											
1 <i>Salmonella typhi</i>	0	0	2	0	0	5	13	0	0	0	20
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	2	5	0	0	0	0	0	0	7
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>	1	0	0	3	3	0	0	0	1	0	8
6 <i>Enterohaemorrhagic E.coli (EHEC)</i>	1	0	3	0	0	0	0	0	1	0	5
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	1	0	13
9 <i>Staphylococcus aureus (positive enterotoxin)</i>	2	3	5	0	3	1	0	0	2	1	17
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>	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



### **Keracunan Makanan**

Pada 17/11/2015 @ 15.00, PKD Batu Pahat telah menerima notifikasi Keracunan Makanan melibatkan pelajar SM Sains Batu Pahat . Siasatan lanjut mendapati 25 dari 333 orang pelajar (kadar serangan 7.5%) mendapat simptom keracunan iaitu sakit perut (88%), loya (84%), muntah (52%), demam (52%) dan cirit-birit (48%). Purata tempoh inkubasi adalah di antara 12 - 24 jam.

Siasatan awal mendapati punca makanan yang disyaki adalah ayam panggang yang disediakan sendiri oleh pelajar pada 15/11/2015 sempena majlis perpisahan sekolah tersebut. Pelajar mungkin tidak terlatih untuk menyediakan hidangan ayam panggang dan berkemungkinan ayam tidak masak secukupnya. Nasi ayam pula disediakan oleh dewan makan dan dihidangkan

Sampel swab rectal murid dan pengendali makanan, swab tangan, swab persekitaran dan bekalan air water cooler diambil bagi tujuan analisis.

Pemeriksaan dewan makan dibuat dengan rating yang diperolehi adalah 75.1%. .Arahan pembersihan telah dikeluarkan untuk dipatuhi. .

### **Chicken Pox**

Pada 16/11/2015, PKD Johor Bahru telah menerima notifikasi melibatkan pelajar Tadika Hien Tian, Gelang Patah yang disyaki menghadapi Chicken Pox dengan mengalami symptom demam dan ruam di badan. Siasatan lanjut dijalankan dan mendapati 19 dari 28 pelajar tadika berkenaan mengalami ruam seluruh badan dengan kadar serangan 67.9%.

Kesemua kanak-kanak tidak dibenarkan hadir ke tadika sejurus apabila onset pertama dikesan dan di sepanjang mereka sakit, bagi mengurangkan penyebaran punca jangkitan kepada orang lain. Pihak tadika disarankan supaya meneruskan saringan ke atas kanak-kanak yang lain sekiranya mempunyai symptom yang sama supaya dapat dikecualikan dari menghadiri ke premis berkenaan. Pendidikan kesihatan kepada ibu bapa kes-kes melalui lawatan ke rumah mengenai penyakit chicken pox dan memberitahu kepada ibu bapa supaya anak-anak yang dijangkiti menjalani kuarantin di rumah.

Sampel swab rashes dari murid berkenaan telah diambil untuk analisa selanjutnya.

## WEEKLY OUTBREAK SUMMARY, 2015: EPID WEEK 46

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