



**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	112	85	45	1738(2)	1453
DENGUE HAEMORRHAGIC FEVER	0	1	2	2	9
4. DIPHTHERIA	0	0	0	0	0
5. DYSENTERY (all types)	0	0	0	2	1
6. EBOLA	0	0	0	0	0
7. FOOD POISONING (episode)	1	1	1	16	17
FOOD POISONING (case)	143	21	9	496	708
8. GONOCOCCAL INFECTION (all forms)	2	0	3	65	16
9. HAND, FOOT & MOUTH DISEASE (HFMD)	52	37	52	833(1)	502
10. HIV INFECTION (all forms)	3	2	8	120	74
HIV DEATH	0	1	NA	6	7
11. LEPROSY	0	0	0	1	0
12. LEPTOSPIROSIS	7	2	0	85	34
13. MALARIA	0	1	1	8	3
14. MEASLES	1	1	0	5	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)	2	1	1	20	27
20. TETANUS (Neonatorum / Adult)	0	0	0	0	2
21. TUBERCULOSIS (all forms)	37	60	41	533	525
22. TUBERCULOSIS DEATH	1	1	NA	3	2
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	4	2	2	47	31
c) Hepatitis C	2	7	2	27	22
d) Other Hepatitis	0	0	0	0	0
26. WHOOPING COUGH	0	0	0	2	1
27. YELLOW FEVER	0	0	0	0	0
<b>OTHER LIFE THREATENING MICROBIAL INFECTION</b>					
1. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	0	NA	0	0
2. MENINGOCOCCAL MENINGITIS	0	NA	NA	0	NA
<b>OTHER DISEASES UNDER SURVEILLANCE</b>					
1. ACUTE FLACCID PARALYSIS (AFP)	2	NA	NA	2	NA
2. ACUTE GASTROENTERITIS (AGE)	268	501	730	5995	6811
3. FEVER SURVEILLANCE	5066	5746	6801	66330	73831
4. FILARIASIS	0	0	NA	4	0
5. INFLUENZA A (H1N1)	1	0	1	7	4
6. INFLUENZA-LIKE ILLNESS (ILI)	92	118	154	1560	1685
7. MELIOIDOSIS	2	0	NA	6	0
8. SEVERE ACUTE RESPIRATORY INFECTION (sARI)	0	NA	0	3	NA

**EDITORIAL TEAM**

*Dr. Hjh Fatimah Bt. عثمان      Dr. Linayanti Binti Rosli*  
*Pn. Shariza bt Ramli          En. Zainalabidin bin Makhtar*  
 E-mail: epidjknjhr@moh.gov.my / cporjknj@gmail.com

**PUBLISHER**

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

**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	620	437	366	495	1453	1738(2)
DENGUE HAEMORRHAGIC FEVER	71	93	20	21	9	2
4. DIPHTHERIA	0	0	0	0	0	0
5. DYSENTERY (all types)	3	0	1	0	1	2
6. EBOLA	0	0	0	0	0	0
7. FOOD POISONING (episode)	8	18	9	11	17	16
FOOD POISONING (case)	238	743	224	318	708	496
8. GONOCOCCAL INFECTION (all forms)	48	43	54	33	16	65
9. HAND, FOOT & MOUTH DISEASE (HFMD)	134	77	471	335	502	833(1)
10. HIV INFECTION (all forms)	104	66	112	106	74	120
HIV DEATH	NA	NA	14	9	7	6
11. LEPROSY	0	3	0	2	0	1
12. LEPTOSPIROSIS	0	11	13	16	34	85
13. MALARIA	12	11	13	14	3	8
14. MEASLES	1	2	18	4	2	5
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)	25	11	35	25	27	20
20. TETANUS (Neonatorum / Adult)	0	0	0	0	2	0
21. TUBERCULOSIS (all forms)	368	416	484	430	525	533
22. TUBERCULOSIS DEATH	NA	NA	22	11	2	3
TYPHOID & PARATYPHOID FEVER	1	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	1	1	0	1	2	0
b) Hepatitis B	3	14	49	49	31	47
c) Hepatitis C	18	20	14	65	22	27
d) Other Hepatitis	0	0	0	0	0	0
26. WHOOPING COUGH	0	1	3	0	1	2
27. YELLOW FEVER	0	0	0	0	0	0
<b>OTHER LIFE THREATENING MICROBIAL INFECTION</b>						
1. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	0	17	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	2
2. ACUTE GASTROENTERITIS (AGE)	14661	11109	8832	8420	6811	5995
3. FEVER SURVEILLANCE	0	104860	90283	75250	73831	66330
4. FILARIASIS	0	0	0	0	0	4
5. INFLUENZA A (H1N1)	38	99	5	9	4	7
6. INFLUENZA-LIKE ILLNESS (ILI)	2856	1383	1695	1950	1685	1560
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
<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	75	4	1	2	4	15	1	3	5	2	112
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)	143	0	0	0	0	0	0	0	0	0	143
8. GONOCOCCAL INFECTION (all forms)	1	0	0	0	1	0	0	0	0	0	2
9. HAND, FOOT & MOUTH DISEASE (HFMD)	29	2	2	2	8	4	0	1	2	2	52
10. HIV INFECTION (all forms)	0	0	2	0	0	1	0	0	0	0	3
HIV DEATH	0	0	0	0	0	0	0	0	0	0	0
11. LEPROSY	0	0	0	0	0	0	0	0	0	0	0
12. LEPTOSPIROSIS	2	1	0	0	3	0	1	0	0	0	7
13. MALARIA	0	0	0	0	0	0	0	0	0	0	0
14. MEASLES	0	0	0	0	1	0	0	0	0	0	1
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	1	0	0	0	0	0	0	0	2
20. TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
21. TUBERCULOSIS (all forms)	15	3	3	1	6	2	3	0	4	0	37
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	1	2	0	1	0	0	0	0	0	0	4
c) Hepatitis C	2	0	0	0	0	0	0	0	0	0	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
<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	1	0	0	0	1	0	2
2. ACUTE GASTROENTERITIS (AGE)	14	0	12	55	0	0	53	47	62	25	268
3. FEVER SURVEILLANCE											
a) Fever <38°C	547	87	1253	348	413	91	497	508	495	44	4283
b) Fever ≥38°C	5	2	184	99	156	74	76	16	143	28	783
4. FILARIASIS	0	0	0	0	0	0	0	0	0	0	0
5. INFLUENZA A (H1N1)	0	0	0	1	0	0	0	0	0	0	1
6. INFLUENZA-LIKE ILLNESS (ILI)	16	0	1	27	0	0	0	16	32	0	92
7. MELIOIDOSIS	2	0	0	0	0	0	0	0	0	0	2
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	1223(1)	121	23	21	82	77	35	35	89(1)	32	1738(2)
DENGUE HAEMORRHAGIC FEVER	2	0	0	0	0	0	0	0	0	0	2
4. DIPHTHERIA	0	0	0	0	0	0	0	0	0	0	0
5. DYSENTERY (all types)	0	1	0	0	0	1	0	0	0	0	2
6. EBOLA	0	0	0	0	0	0	0	0	0	0	0
7. FOOD POISONING (episode)	10	1	1	1	3	0	0	0	0	0	16
FOOD POISONING (case)	423	5	9	18	41	0	0	0	0	0	496
8. GONOCOCCAL INFECTION (all forms)	15	4	0	0	34	3	2	6	0	1	65
9. HAND, FOOT & MOUTH DISEASE (HFMD)	405(1)	111	51	35	69	60	26	15	43	18	833(1)
10. HIV INFECTION (all forms)	73	9	12	2	1	7	4	1	6	5	120
HIV DEATH	0	0	0	0	0	0	0	0	0	6	6
11. LEPROSY	0	0	0	1	0	0	0	0	0	0	1
12. LEPTOSPIROSIS	25	12	1	0	34	0	3	3	6	1	85
13. MALARIA	1	1	0	0	2	1	1	0	0	2	8
14. MEASLES	2	0	0	0	1	1	0	0	0	1	5
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)	10	1	6	0	1	0	0	1	0	1	20
20. TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
21. TUBERCULOSIS (all forms)	259	32	27	17	74	33	29	12	36	14	533
22. TUBERCULOSIS DEATH	0	0	0	2	0	1	0	0	0	0	3
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	19	9	3	7	3	1	2	1	2	0	47
c) Hepatitis C	12	0	4	1	0	0	5	0	4	1	27
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
<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	0	0	0	0	0	0	2
2. ACUTE GASTROENTERITIS (AGE)	982	0	231	561	1215	756	648	452	802	348	5995
3. FEVER SURVEILLANCE											
a) Fever <38°C	2931	1569	18690	3482	6058	1662	7622	6475	6171	674	55334
b) Fever ≥38°C	41	65	2606	1117	2412	867	1278	389	1867	354	10996
4. FILARIASIS	0	0	1	0	1	0	0	0	2	0	4
5. INFLUENZA A (H1N1)	3	0	1	2	0	0	0	0	1	0	7
6. INFLUENZA-LIKE ILLNESS (ILI)	337	31	62	287	37	1	0	319	486	0	1560
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**

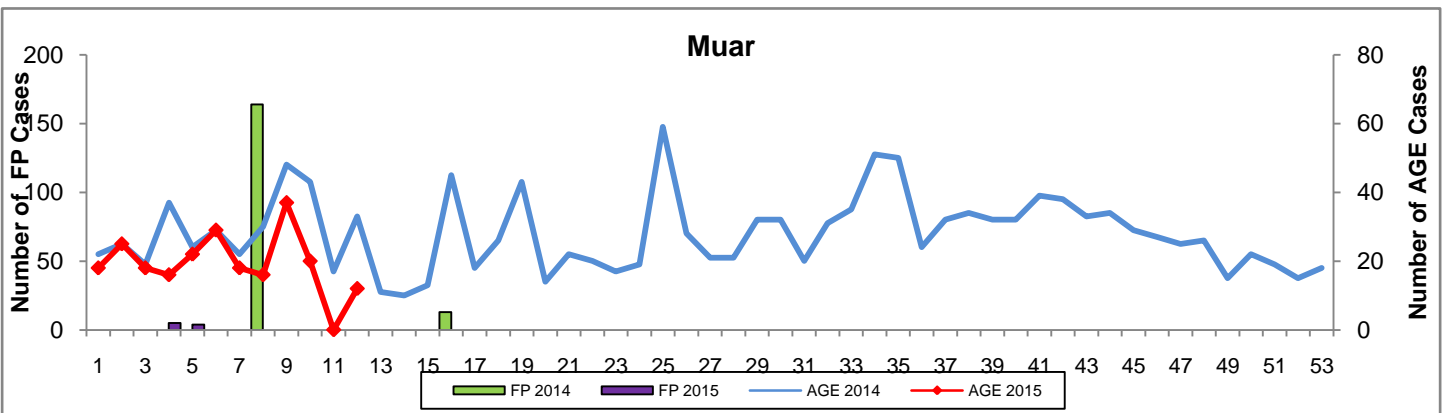
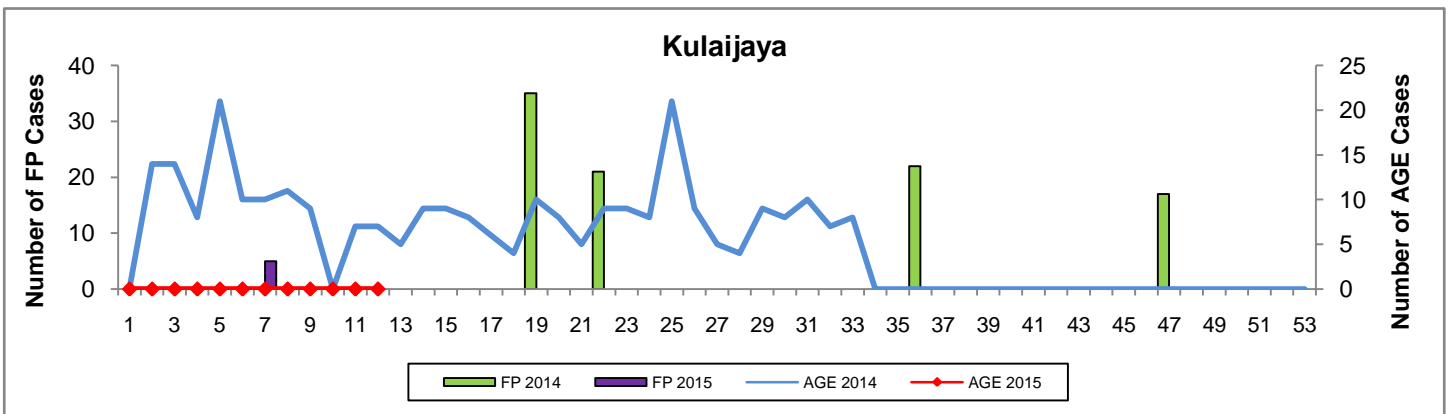
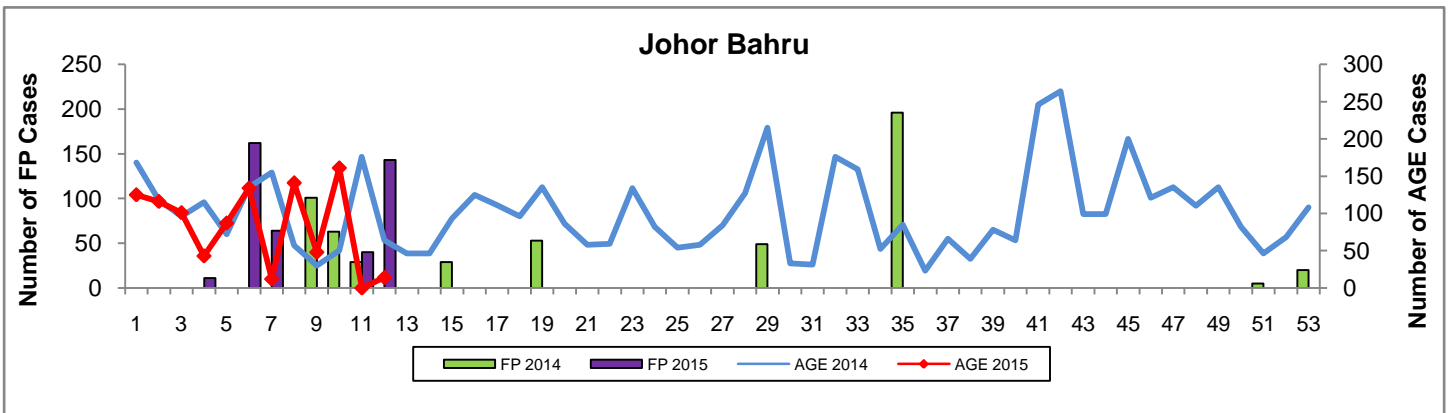
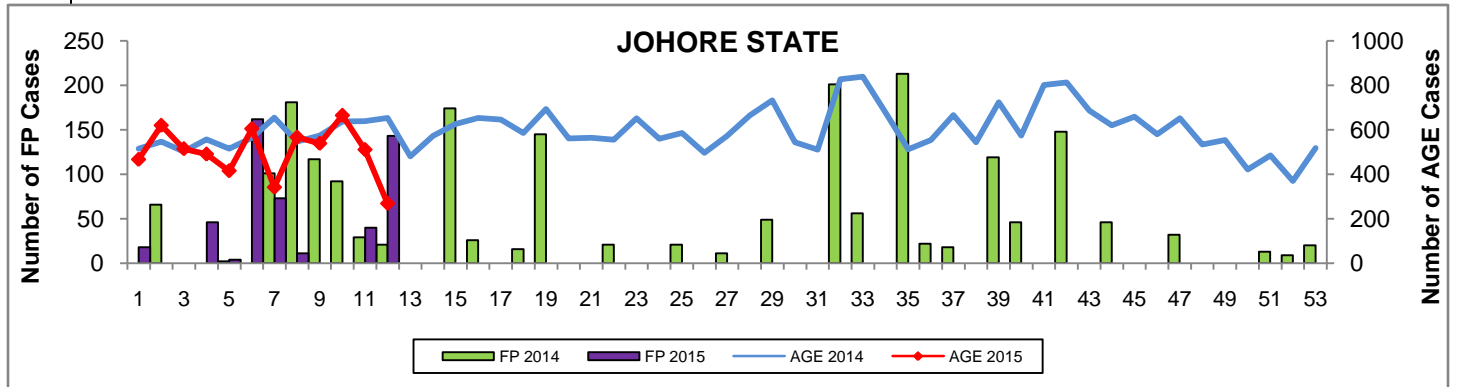
		JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
<b>CURRENT WEEK, EW 12</b>												
1	ACUTE GASTROENTERITIS (AGE)	0	0	0	0	0	0	0	0	0	0	0
2	CHICKEN POX	0	0	0	0	0	0	0	0	0	0	0
3	CONJUNCTIVITIS	0	0	0	0	0	0	0	0	0	0	0
4	FOOD POISONING	1	0	0	0	0	0	0	0	0	0	1
5	HAND, FOOT & MOUTH DISEASE (HFMD)	0	0	0	0	0	0	0	0	0	1	0
6	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
<b>CURRENT WEEK CUMULATIVE</b>												
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	9	1	1	1	3	0	0	0	0	0	15
5	HAND, FOOT & MOUTH DISEASE (HFMD)	8	1	2	0	1	0	0	0	0	1	13
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	1	0	0	0	0	0	0	0	1
13	VESICULAR RASHES	0	0	0	0	0	0	0	0	0	0	0

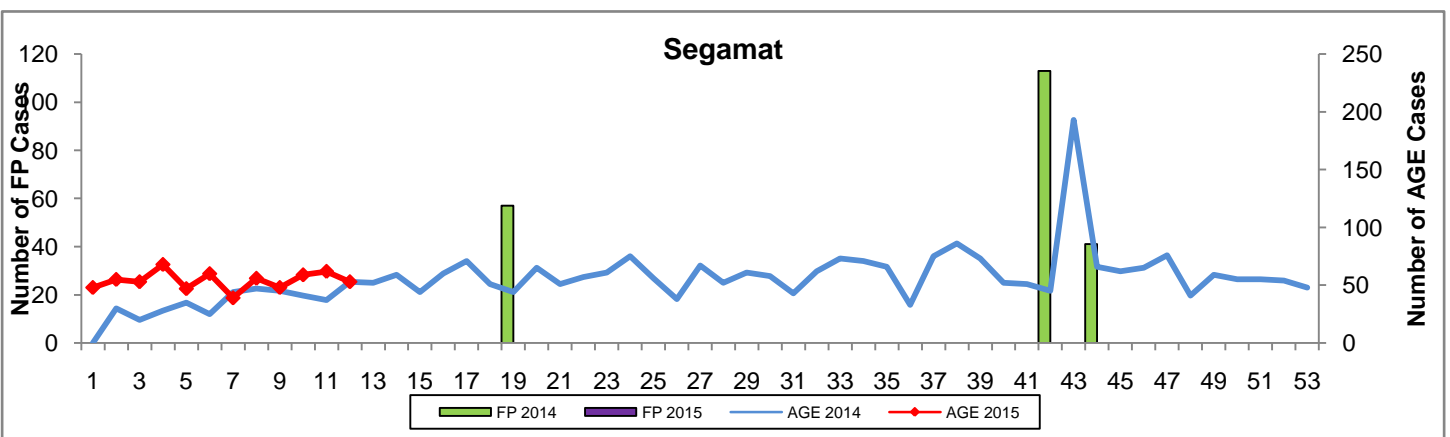
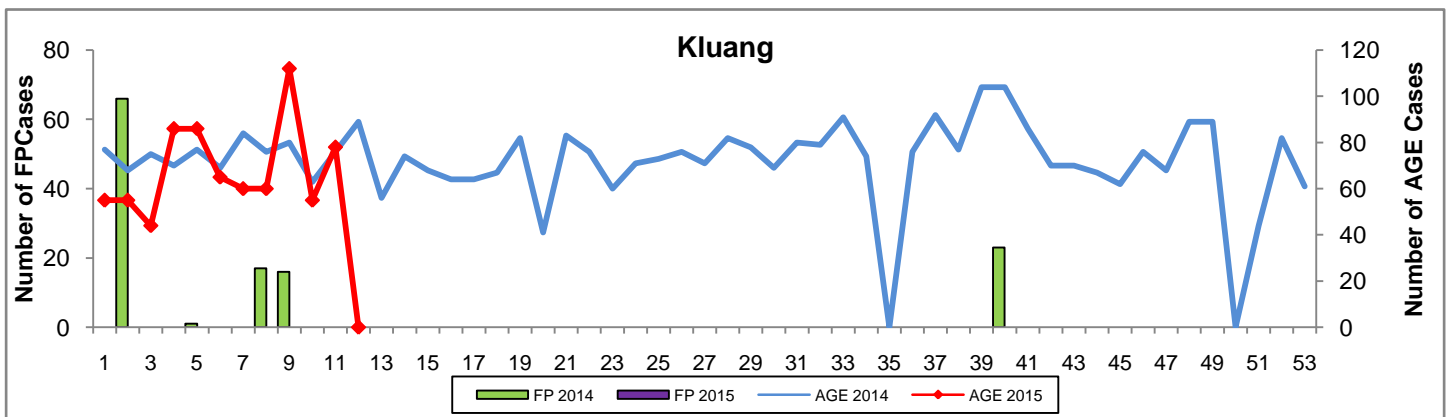
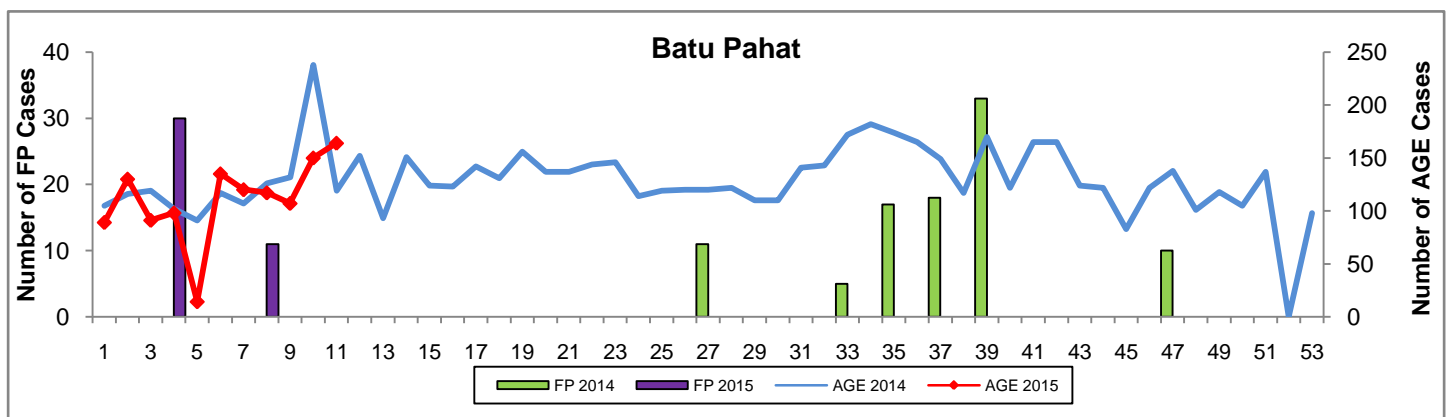
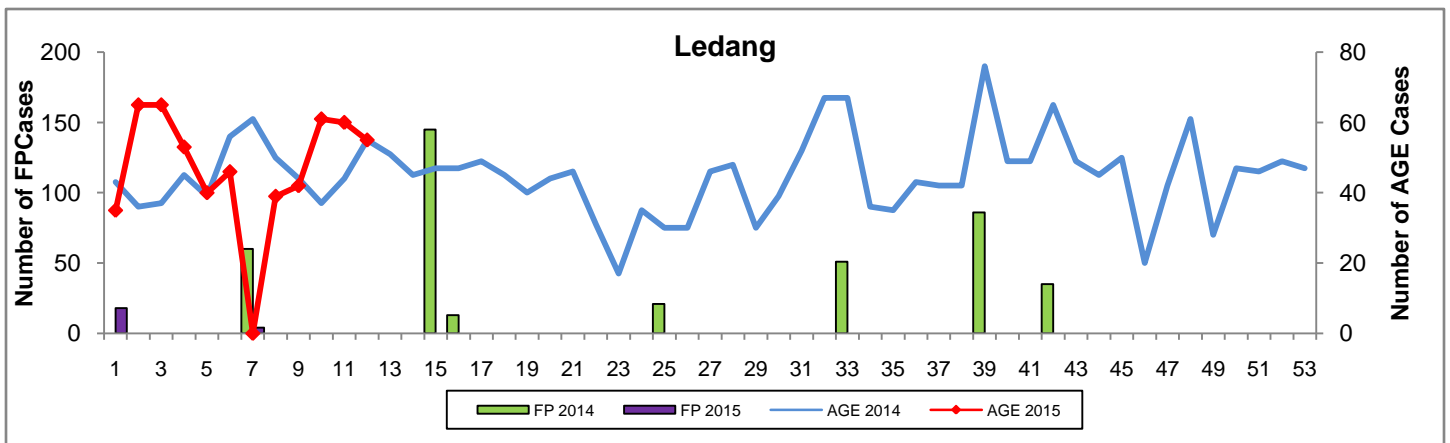
**NOTIFICATION OF COMMUNICABLE DISEASES FOR FOMEMA CASES BY DISTRICT, 2015, JOHORE STATE**

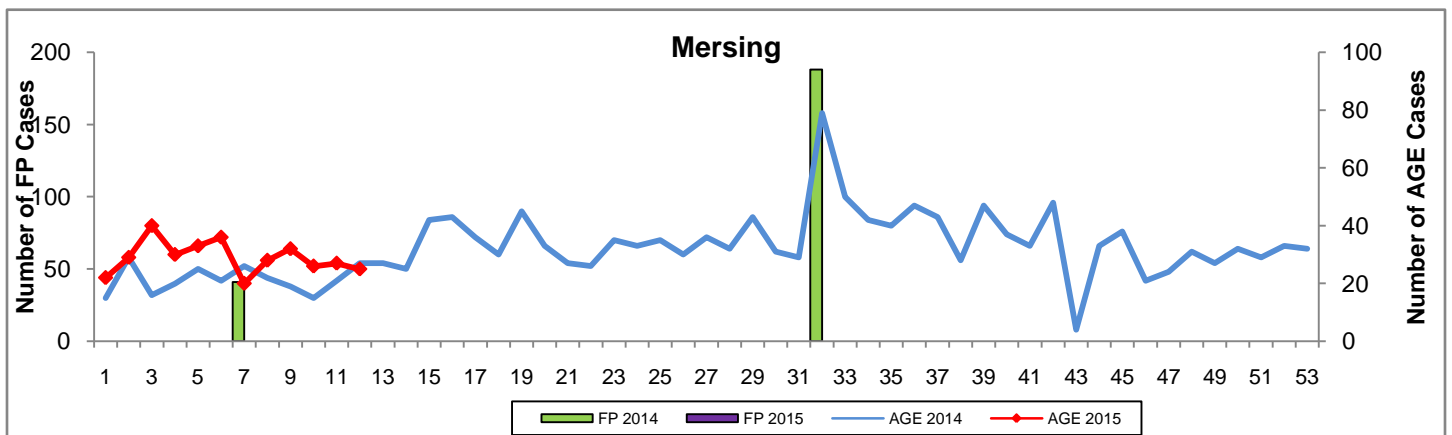
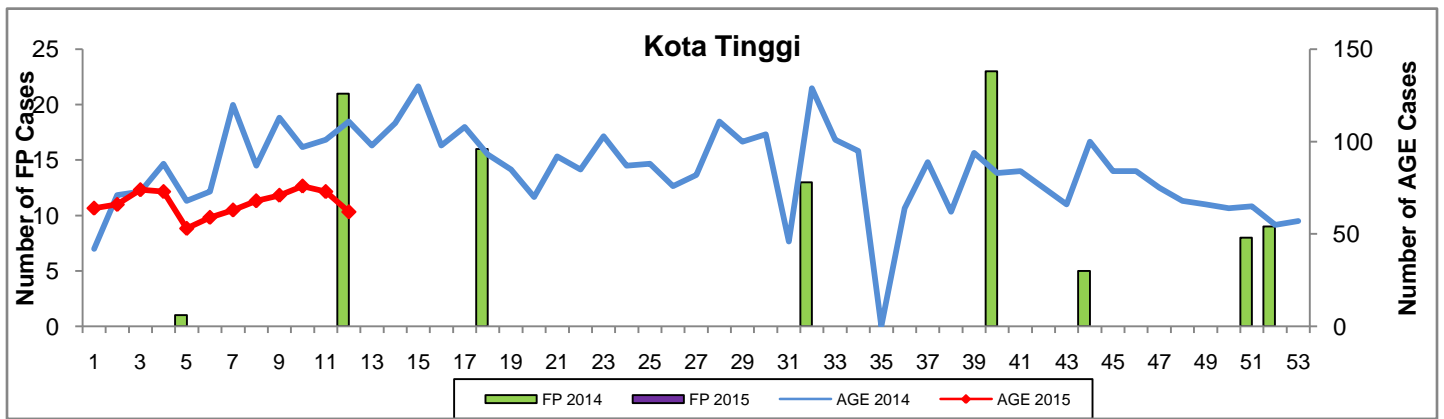
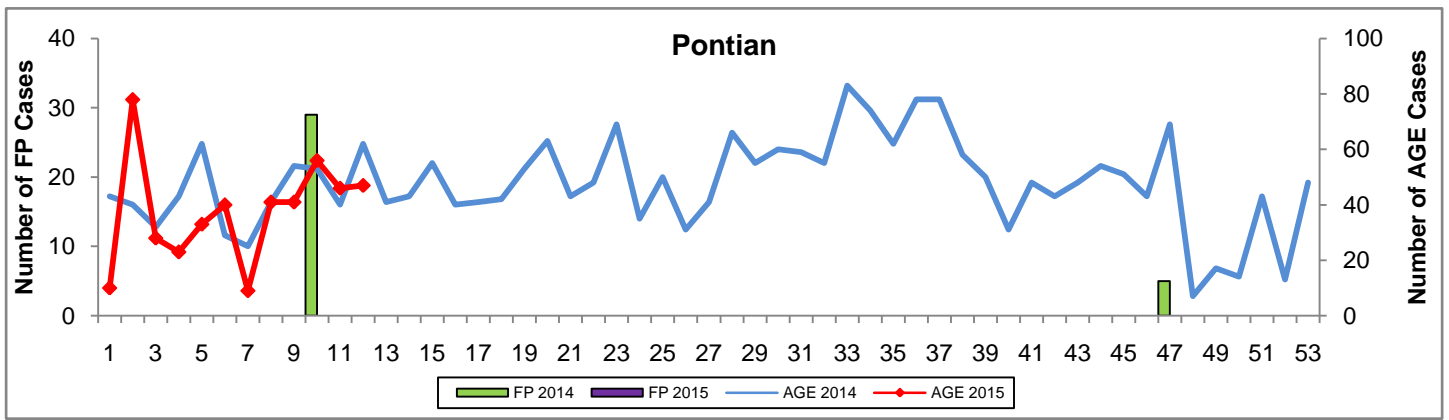
DISEASE		JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
<b>CURRENT WEEK, EW 12</b>												
1.	HEPATITIS B	13	0	1	1	1	0	0	0	0	0	16
2.	HIV / AIDS	1	0	0	0	0	0	0	0	0	0	1
3.	LEPROSY	0	0	0	0	0	0	0	0	0	0	0
4.	MALARIA	1	0	0	0	0	0	0	0	0	0	1
5.	SYPHILIS	3	1	1	0	0	1	0	0	0	0	6
6.	TUBERCULOSIS (TB)- CXR	33	3	3	0	2	6	4	1	1	0	53
<b>CURRENT WEEK CUMULATIVE</b>												
1.	HEPATITIS B	121	9	6	3	21	13	13	7	16	3	212
2.	HIV / AIDS	11	2	1	0	0	1	0	1	2	0	18
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	15	3	2	0	6	8	1	1	1	0	37
6.	TUBERCULOSIS (TB)- CXR	540	53	62	3	80	119	29	22	22	9	939

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

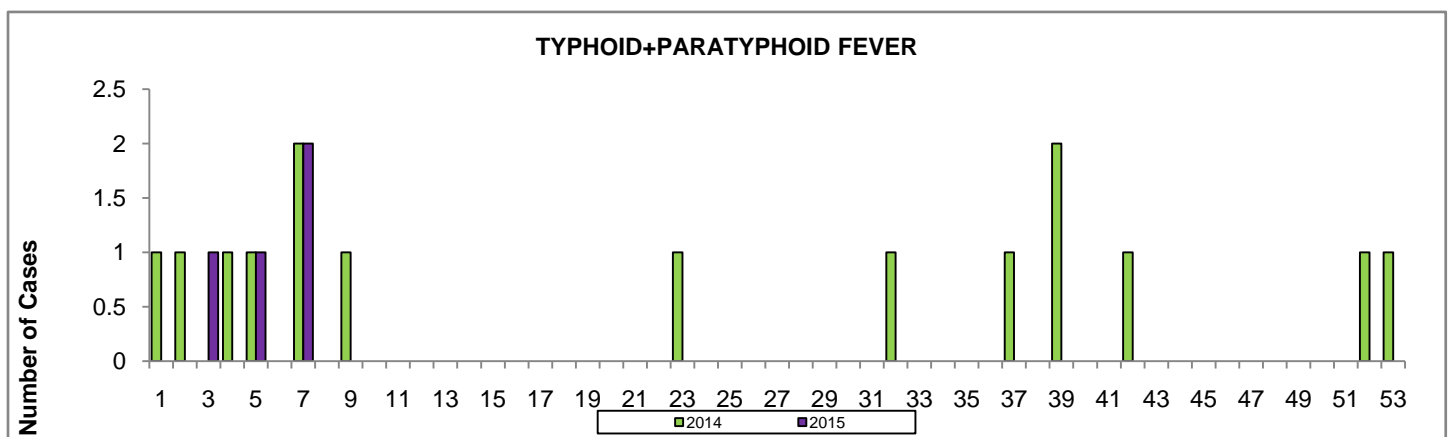
**WEEKLY INCIDENCE OF FOOD POISONING, 2014—2015**





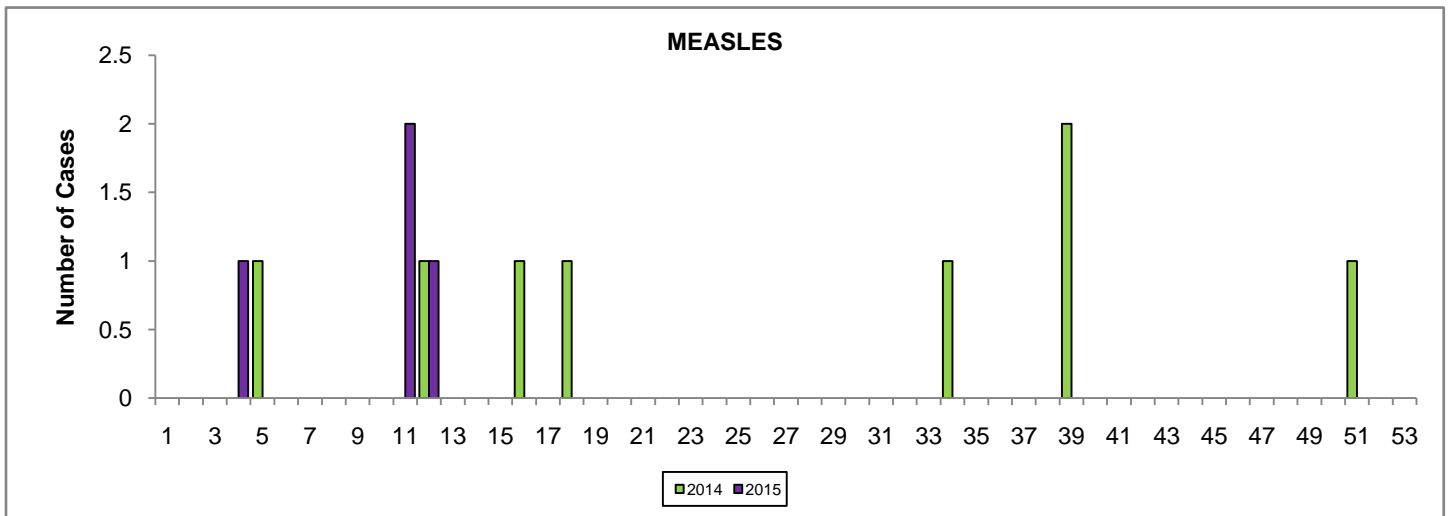
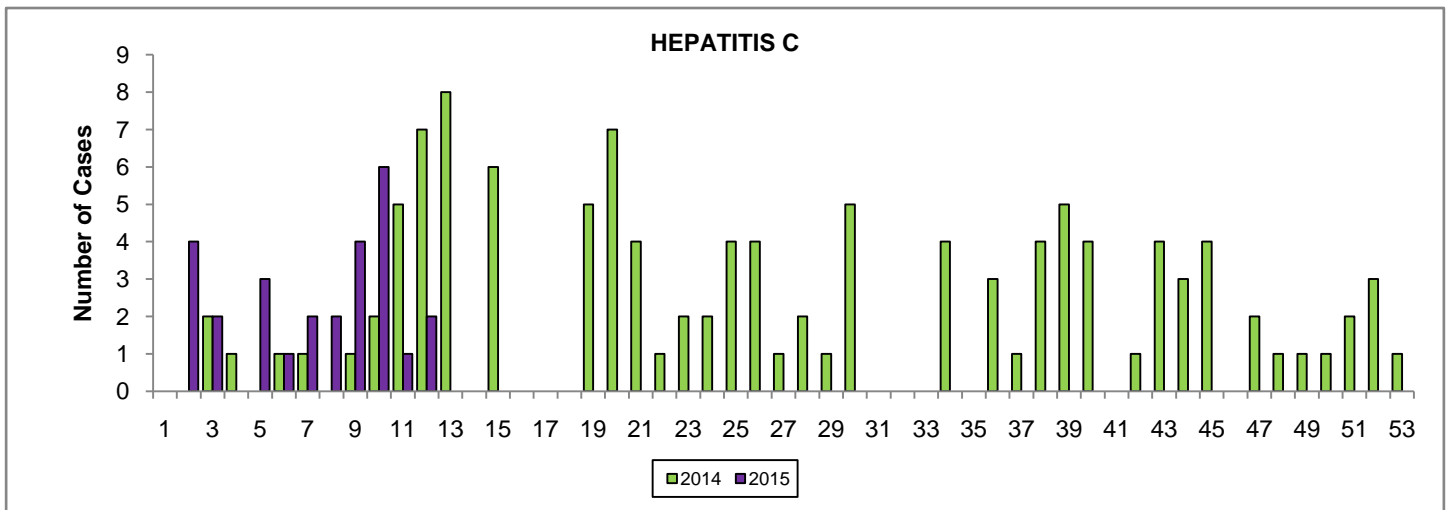
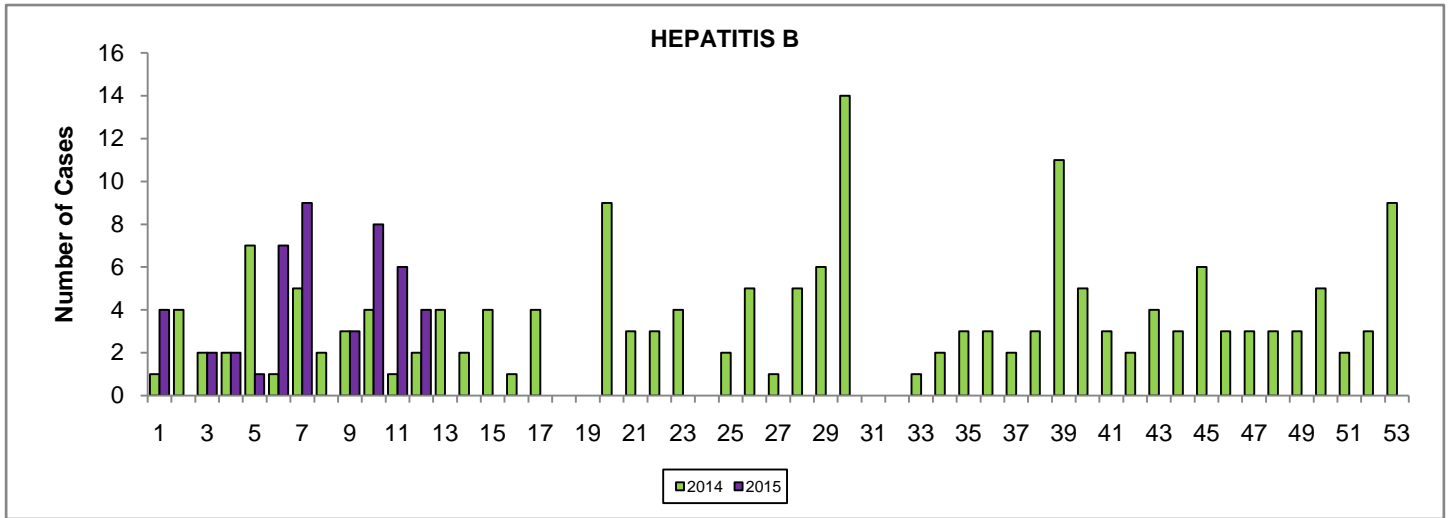


**WEEKLY INCIDENCE OF OTHER FOOD WATERBORNE DISEASES, 2013—2014**

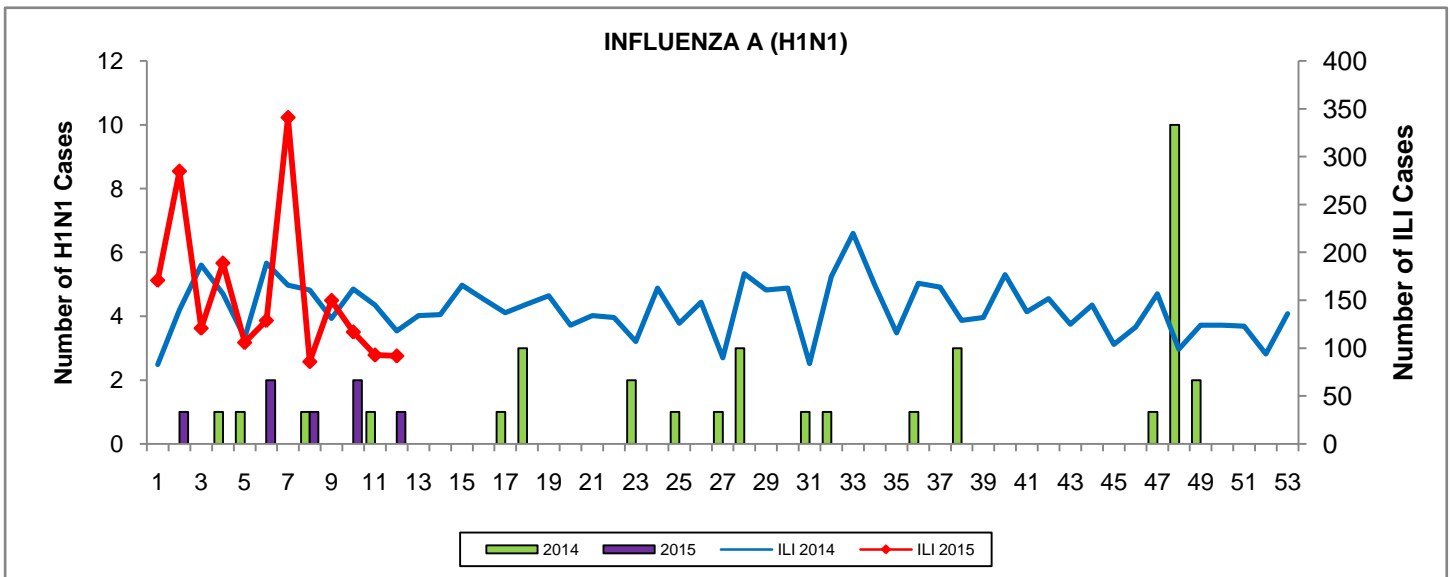
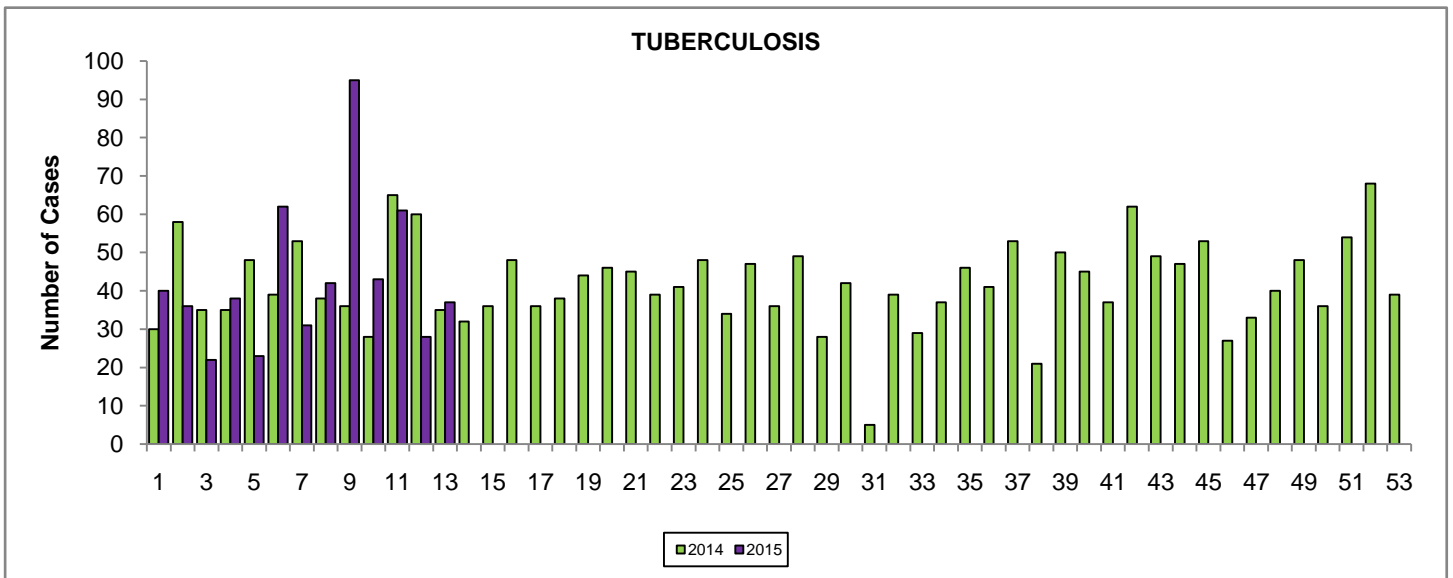
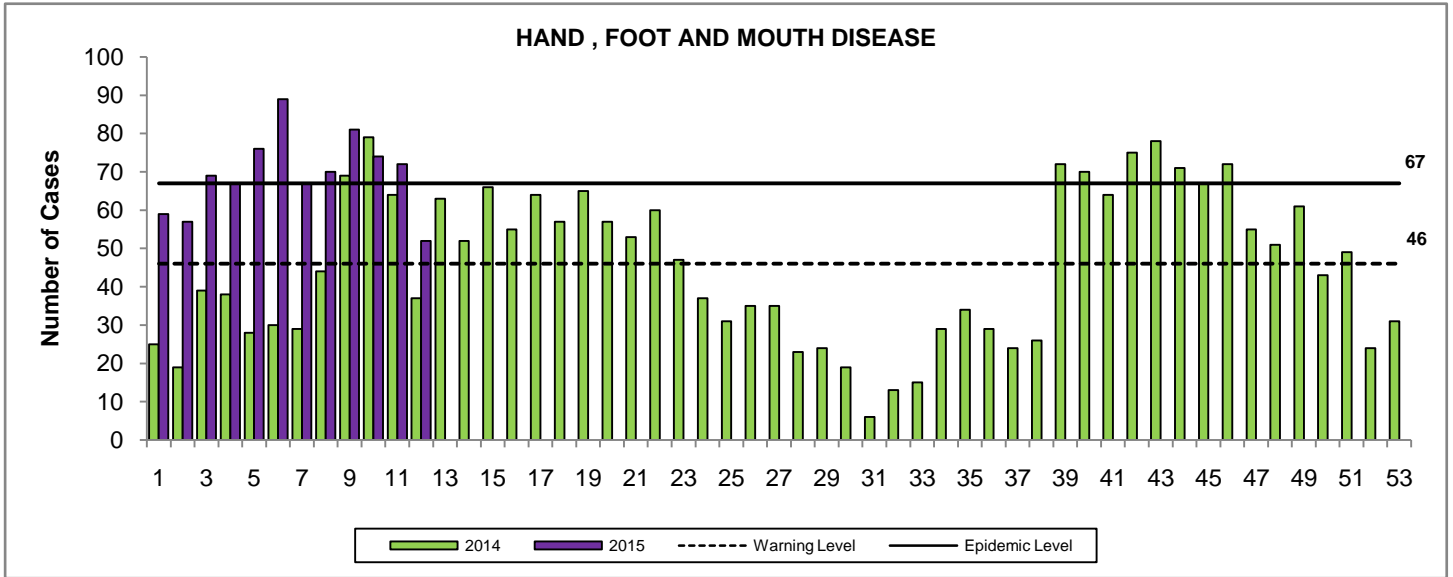




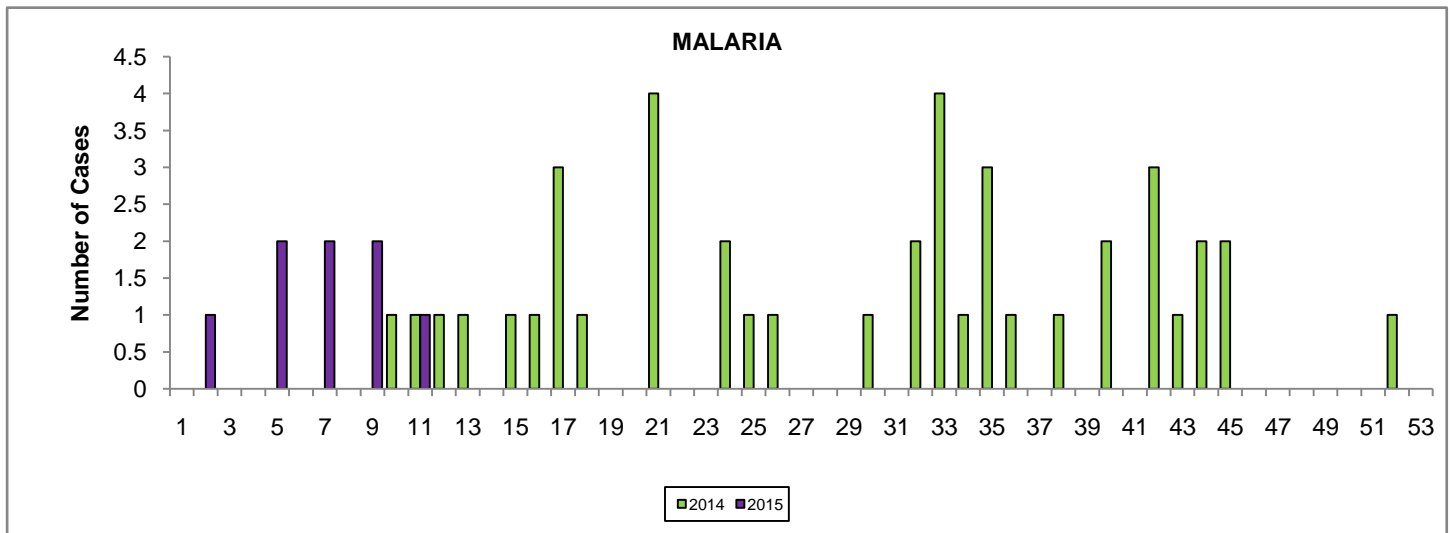
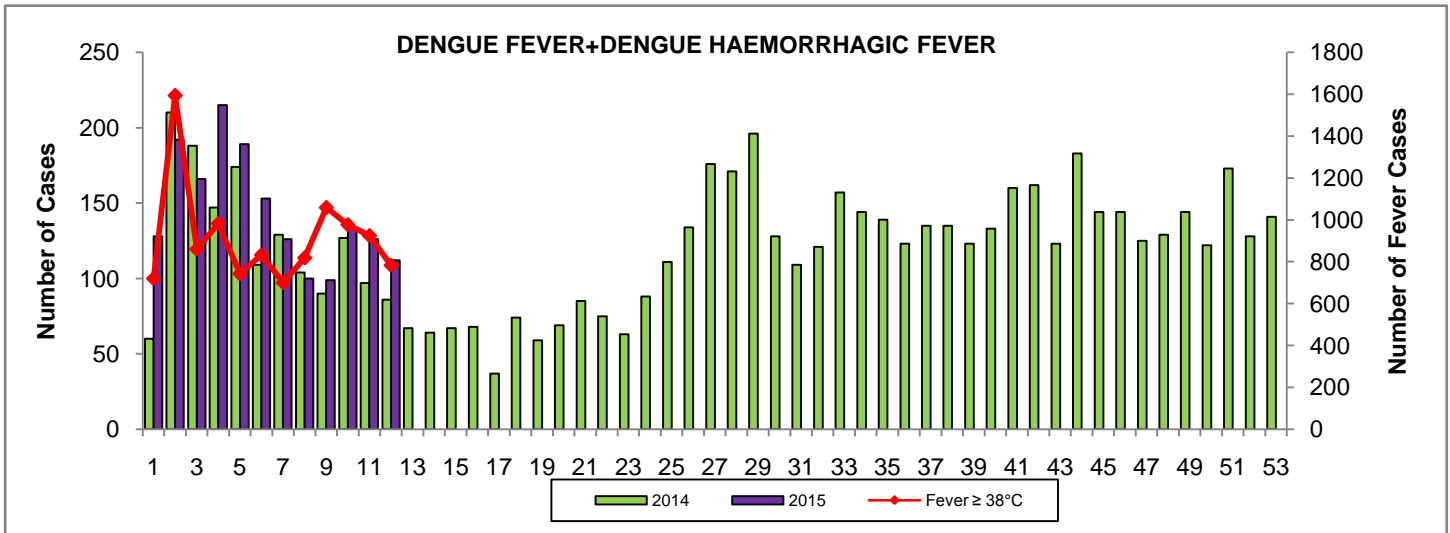
**WEEKLY INCIDENCE OF VACCINE PREVENTABLE DISEASES, 2014—2015**



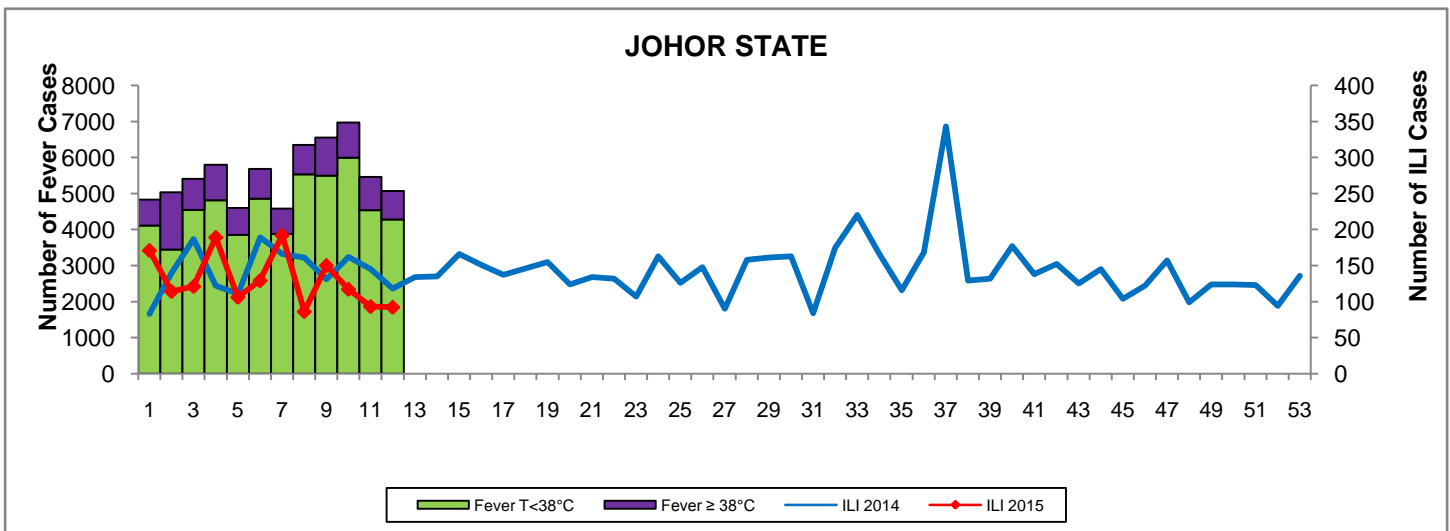
**WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2014—2015**

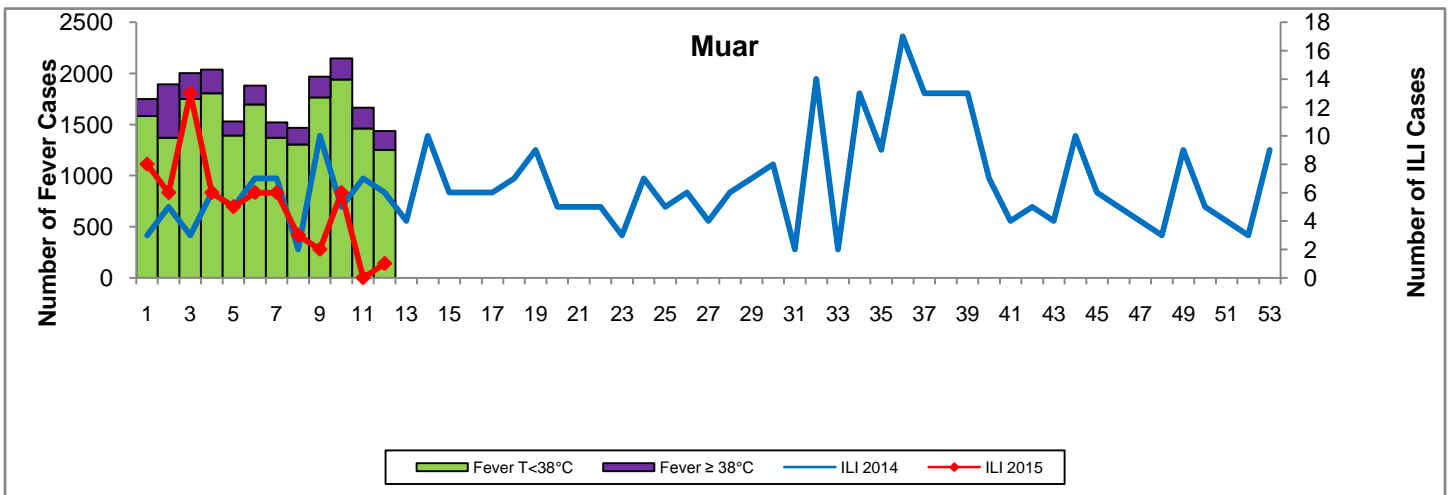
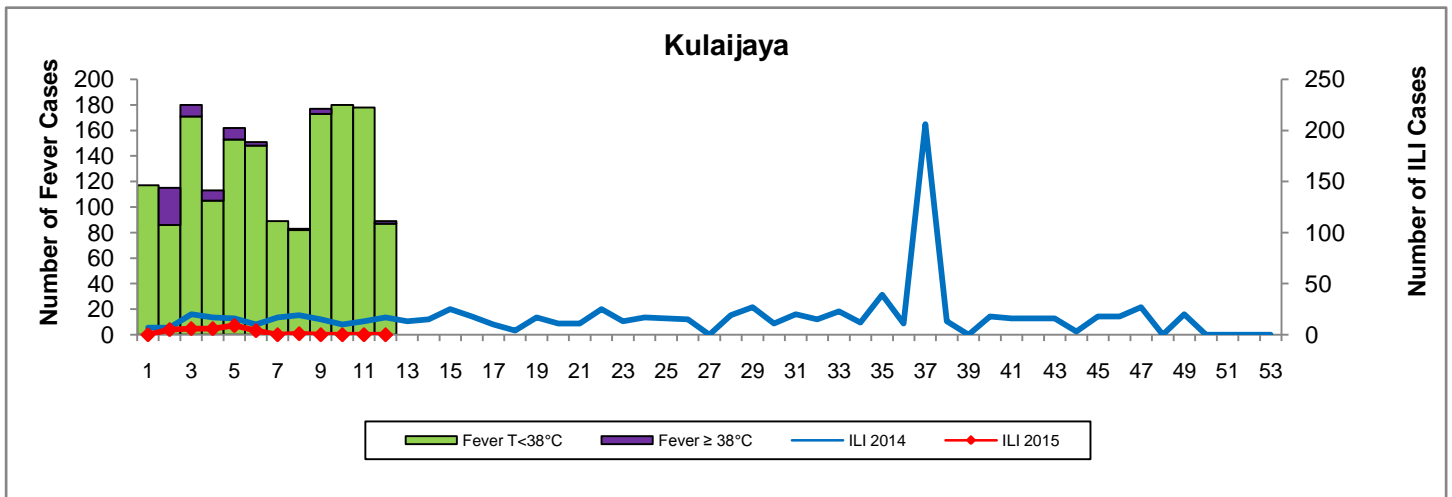
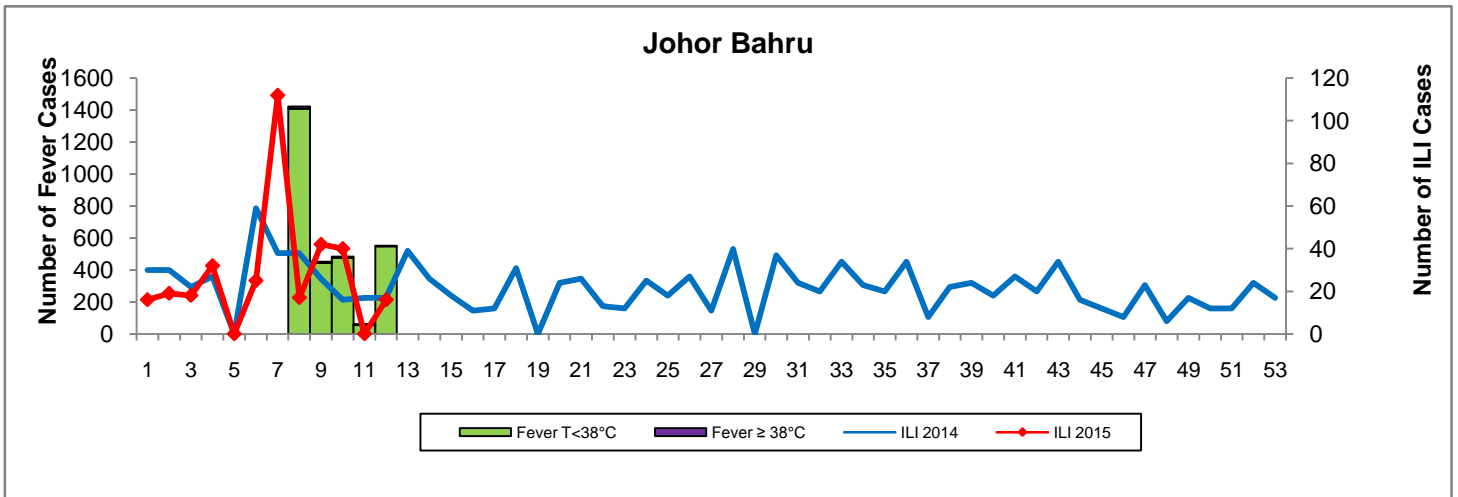


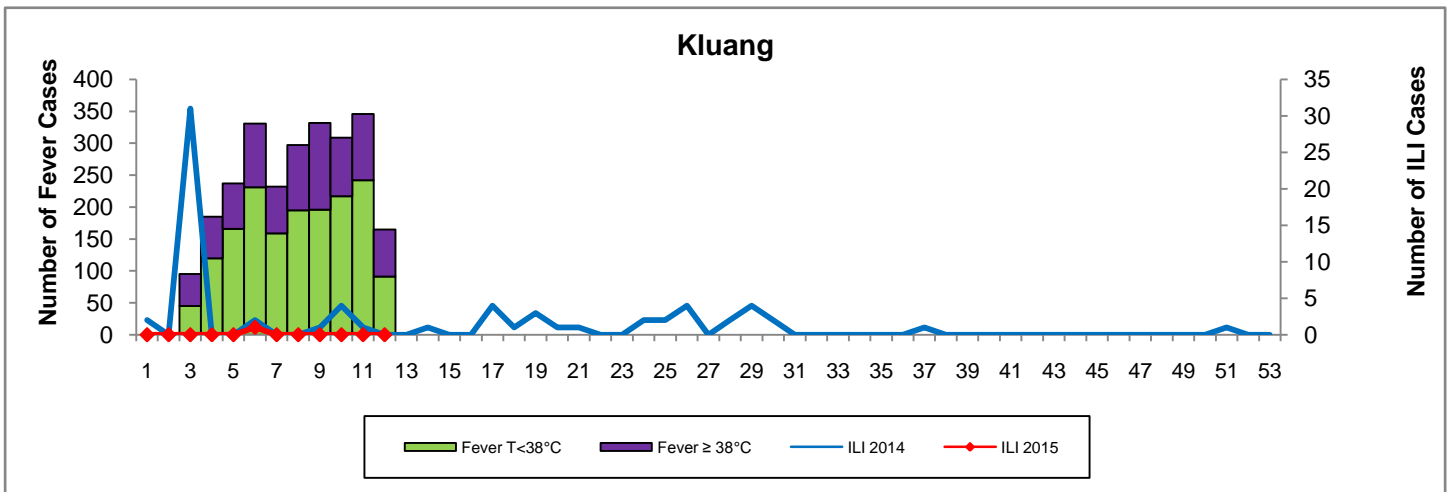
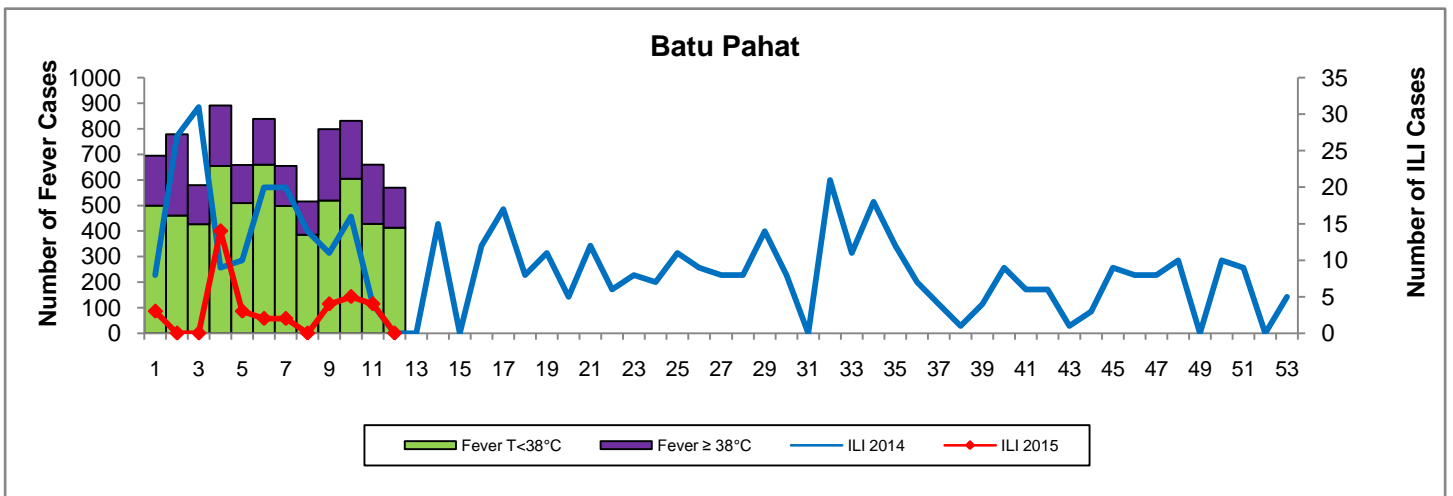
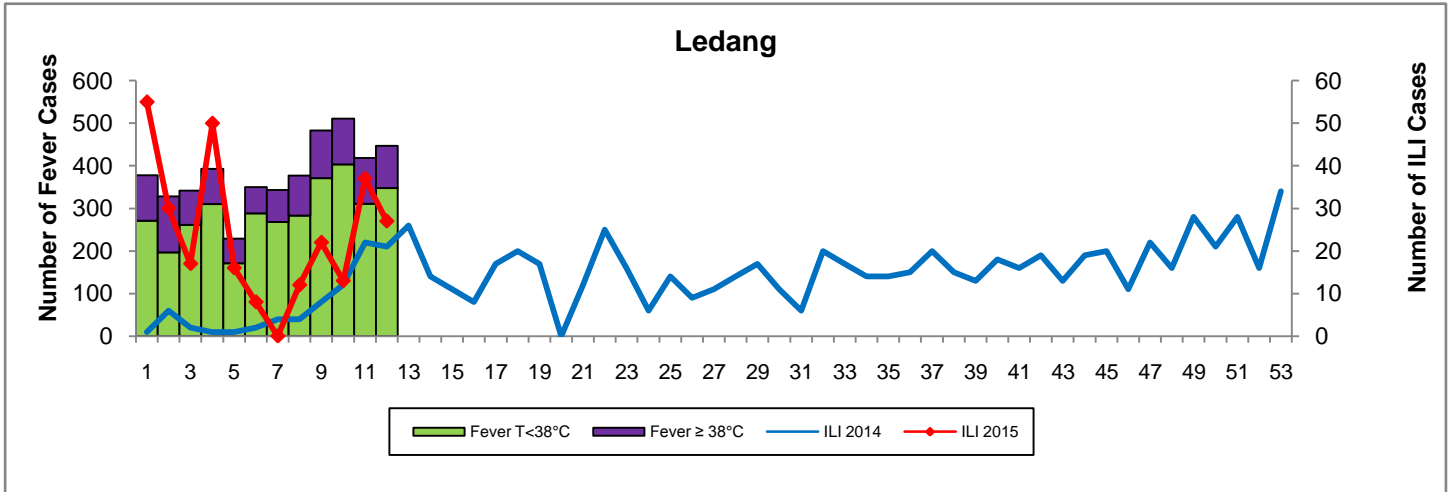
**WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2014—2015**

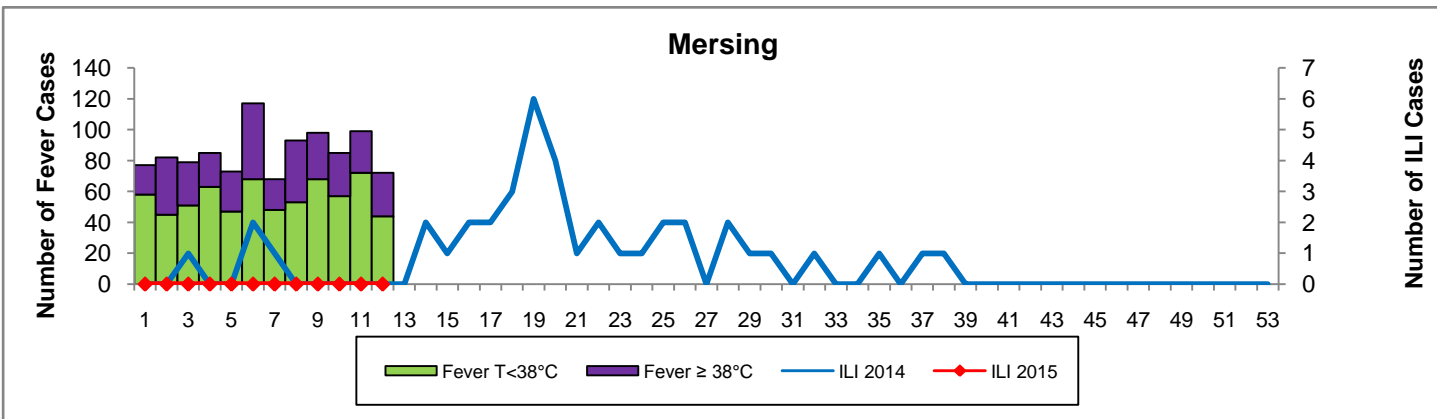
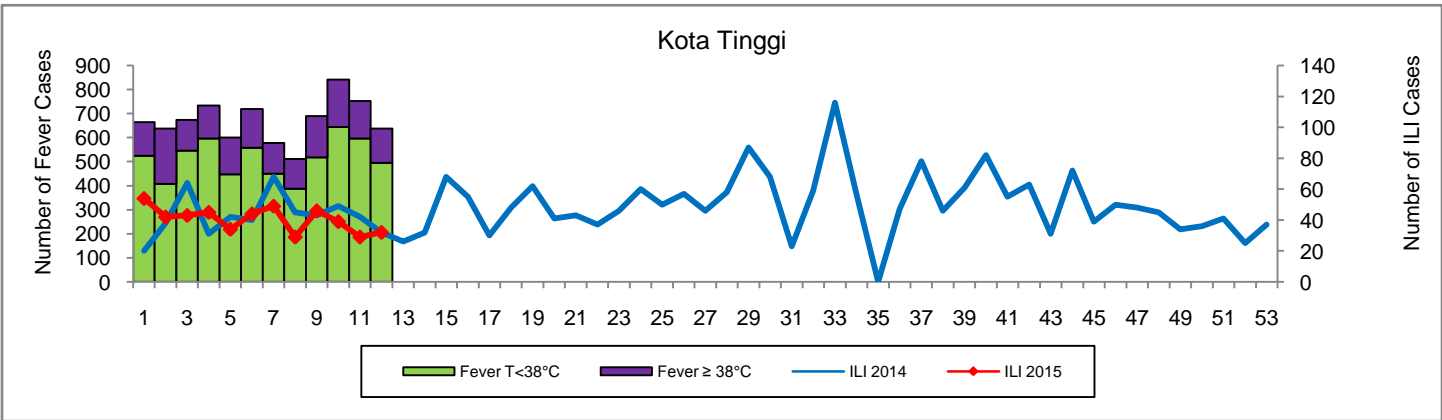
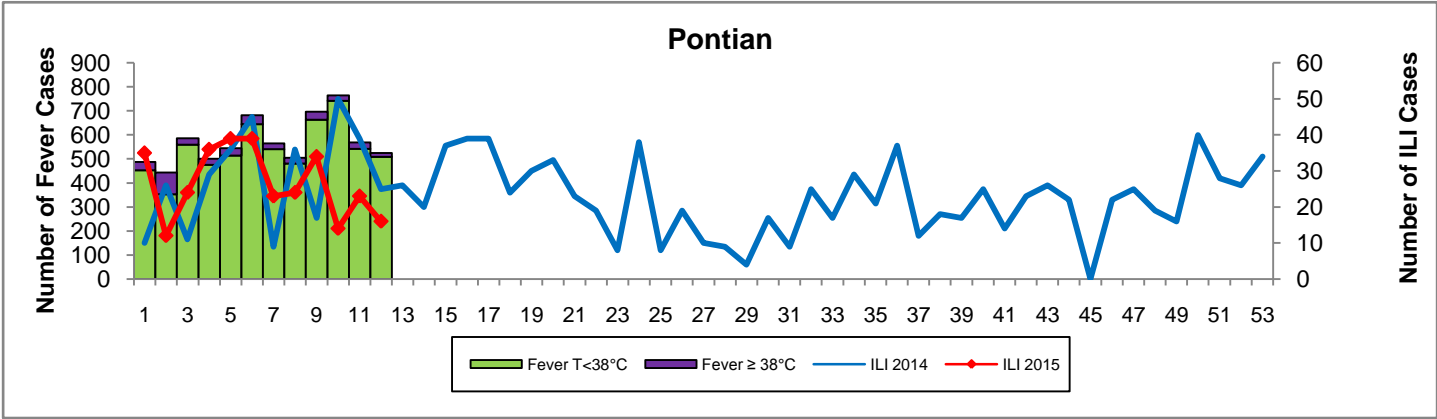
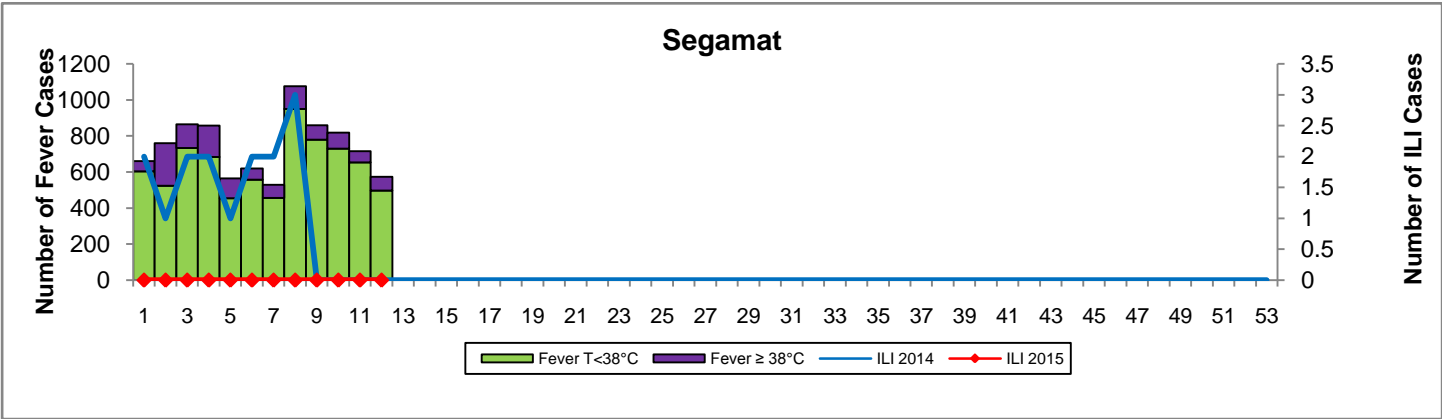


**WEEKLY INCIDENCE OF FEVER & ILI SURVEILLANCE, 2015**









## 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	0	0	54	698	0	0	54	696	0	0	55	695
2 HSI, JB	0	1	96	42	0	1	96	42	0	1	71	18
3 HPSF, Muar	0	5	24	82	0	5	24	75	0	5	24	59
4 Hospital Kluang	0	0	0	8	0	0	0	8	0	0	0	6
5 KK Mahmoodiah, JB	1	11	59	99	1	11	53	74	1	8	31	53
6 KK Sultan Ismail, JB	1	0	11	11	0	0	9	8	0	0	7	6
7 KK Pasir Gudang, JB	0	3	4	29	0	3	4	28	0	3	4	23
8 KK Mengkibol, Kluang	0	4	2	9	0	4	2	8	0	2	2	6
9 KK Batu Pahat	0	1	80	82	0	1	79	76	0	0	78	61

## 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>	6	17	170	257	0	0	0	0
2 <i>Salmonella spp. (other than S. typhi)</i>	6	17	170	257	0	0	13	0
3 <i>Vibrio cholerae</i>	6	17	170	257	0	0	0	0
4 <i>Vibrio spp. (other than V. cholerae)</i>	6	17	170	257	0	0	5	0
5 <i>Enteropathogenic E.coli (EPEC)</i>	6	17	170	257	0	0	0	0
6 <i>Enterohaemorrhagic E.coli (EHEC)</i>	6	17	170	257	0	0	0	0
7 <i>Shigella spp.</i>	6	17	170	257	0	0	0	0
8 <i>Bacillus cereus (positive enterotoxin)</i>	6	17	170	257	0	0	1	1
9 <i>Staphylococcus aureus (positive enterotoxin)</i>	6	17	170	257	0	0	2	2
10 <i>Campylobacter</i>	6	17	170	257	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	71	232	698	0	0	0	0
2 <i>Haemophilus influenzae</i>	0	71	232	698	0	0	0	11
3 <i>Klebsiella pneumoniae</i>	0	71	232	698	0	0	5	34
4 <i>Pseudomonas aeruginosa</i>	0	71	232	698	0	0	0	2
5 <i>Streptococcus pneumoniae</i>	0	71	232	698	0	0	0	1
6 <i>Streptococcus species</i>	0	71	232	698	0	0	0	5
7 <i>Staphylococcus aureus</i>	0	71	232	698	0	0	0	3
8 <i>Enterobacter species</i>	0	71	232	698	0	0	0	2
9 <i>Burkholderia pseudomallei</i>	0	71	232	698	0	0	0	0
10 <i>Bordetella pertussis</i>	0	71	232	698	0	0	0	0
11 <i>Acinetobacter baumannii</i>	0	71	232	698	0	0	1	0
12 <i>Carbapenam Resistant Enterobacteriaceae (CRE)</i>	0	71	232	698	0	0	0	0
13 <i>Methicillin Resistant Staphylococcus Aureus (MRSA)</i>	0	71	232	698	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	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	0	0	0	0	0	0	0	0	0
5 <i>Enteropathogenic E.coli (EPEC)</i>	0	0	0	0	0	0	0	0	0	0	0
6 <i>Enterohaemorrhagic E.coli (EHEC)</i>	0	0	0	0	0	0	0	0	0	0	0
7 <i>Shigella spp.</i>	0	0	0	0	0	0	0	0	0	0	0
8 <i>Bacillus cereus (positive enterotoxin)</i>	1	0	0	0	0	0	0	0	0	0	1
9 <i>Staphylococcus aureus (positive enterotoxin)</i>	1	1	0	0	0	0	0	0	0	0	2
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	0	0	0	0	0	0	0	0	0
2 <i>Salmonella spp. (other than S. typhi)</i>	0	0	0	0	0	0	52	0	0	0	52
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	5	0	0	0	0	0	0	5
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>	4	0	0	0	0	0	0	0	0	0	4
9 <i>Staphylococcus aureus (positive enterotoxin)</i>	4	4	0	0	0	0	0	0	0	0	8
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>	5	0	0	0	0	0	0	0	0	0	5
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>	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, 2015: EPID WEEK 12

### Keracunan Makanan

Pada 29 Mac, 2015 @ 12.30 pm, Pejabat Kesihatan Daerah Johor Bahru telah menerima notifikasi keracunan makanan dari Hospital Permai Johor Bahru membabitkan seramai 80 "pesakit hospital" berkenaan. Siasatan lanjut mendapati pertambahan seramai 63 kes dari jumlah 297 "pesakit hospital" dengan kadar serangan 48.1%.

Kejadian ini dipercayai berpunca selepas pengambilan makanan minum petang iaitu bubur kacang pada 26.03.2015 @ 4.00pm. Hasil siasatan mendapati makanan yang disediakan oleh Unit Sajian dan Diatetik Hospital tersebut memulakan proses merendam kacang semalaman. Penyediaan bubur tersebut pula bermula pada 29.03.2015 @ 1.00 PM, dimasak menggunakan campuran santan kotak dan santan serbuk dan siap dimasak pada 2.00PM. Hidangan bubur kacang tersebut mula diedar sekitar jam 3.00PM dan mula dimakan oleh pesakit di wad pada jam 4.00 PM.

Siasatan HACCP pula mendapati tempoh memasak bagi bubur kacang tersebut adalah singkat memandangkan hidangan tersebut adalah untuk 297 orang. Berdasarkan analisa awal, hampir kesemua pesakit memakan bubur kacang tersebut dan mengalami simptom keracunan pada hari yang sama.

Onset terawal adalah pada 26.03.15 @ jam 4.30 PM dan onset terakhir adalah pada 27.03.2015 @ 6.00 PM (30 minit – 26 jam). Kesemua pesakit mempunyai simptom lower GIT iaitu Sakit perut (100%), Cirit birit (100%), Loya (1.4%) dan Muntah (1.4%).

Hanya seorang pesakit yang diberi rawatan hidrasi (intravenous saline) di wad. Hidangan makan malam tidak disyaki kerana pesakit dihidangkan dengan menu hidangan yang berbeza mengikut keperluan pesakit dan masih mempunyai simptom lower GIT.

### HFMD

Satu notifikasi kluster HFMD telah diterima oleh Pejabat Kesihatan Daerah Mersing melibatkan 4 dari 12 pelajar Taska Permata Cilik, Politeknik Mersing pada 22/3/2015 jam 3.00 petang. Kesemua pesakit telah diberikan rawatan. Satu Perintah Notis Penutupan Premis dikeluarkan di bawah Akta 342 Pencegahan Dan Pengawalan Penyakit Berjangkit 1988 Seksyen 18(1) berkuatkuasa 23 Mac 2015 sehingga 30 Mac 2015 (7 hari).

