



**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	1	0
2. CHOLERA	0	0	0	0	0
3. DENGUE FEVER	111	66	39	2213(4)	1716
DENGUE HAEMORRHAGIC FEVER	0	2	1	3	12
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)	0	2	1	19	21
FOOD POISONING (case)	0	26	30	526	908
8. GONOCOCCAL INFECTION (all forms)	10	1	2	101	24
9. HAND, FOOT & MOUTH DISEASE (HFMD)	103	55	55	1159(1)	738
10. HIV INFECTION (all forms)	1	22	8	147	137
HIV DEATH	1	1	NA	10	9
11. LEPROSY	0	0	0	5	0
12. LEPTOSPIROSIS	6	0	0	126(1)	44
13. MALARIA	0	1	1	9	6
14. MEASLES	2	0	0	9	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)	6	0	1	36	32
20. TETANUS (Neonatorum / Adult)	0	0	0	0	2
21. TUBERCULOSIS (all forms)	66	48	40	773	676
TUBERCULOSIS DEATH	1	0	NA	7	4
22. 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	15	1	1	84	42
c) Hepatitis C	14	0	1	47	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
<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)	457	653	746	8067	9048
3. FEVER SURVEILLANCE	5996	5781	6918	90757	96864
4. FILARIASIS	4	0	NA	10	0
5. INFLUENZA A (H1N1)	2	0	0	10	4
6. INFLUENZA-LIKE ILLNESS (ILI)	91	151	151	2206	2271
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
<b>NOTIFIABLE DISEASES</b>						
1. CHANCROID	0	0	0	0	0	1
2. CHOLERA	0	0	0	0	0	0
3. DENGUE FEVER	837	547	508	716	1716	2213(4)
DENGUE HAEMORRHAGIC FEVER	105	109	25	24	12	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	24	21	15	21	19
FOOD POISONING (case)	301	1092	658	508	908	526
8. GONOCOCCAL INFECTION (all forms)	56	58	64	43	24	101
9. HAND, FOOT & MOUTH DISEASE (HFMD)	186	125	853	574	738	1159(1)
10. HIV INFECTION (all forms)	135	112	159	148	137	147
HIV DEATH	NA	NA	18	12	9	10
11. LEPROSY	1	4	0	2	0	5
12. LEPTOSPIROSIS	0	13	17	18	44	126(1)
13. MALARIA	30	13	15	17	6	9
14. MEASLES	1	2	27	5	2	9
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)	31	20	45	35	32	36
20. TETANUS (Neonatorum / Adult)	0	0	0	0	2	0
21. TUBERCULOSIS (all forms)	555	544	673	595	676	773
TUBERCULOSIS DEATH	NA	NA	29	14	4	7
22. 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	71	66	42	84
c) Hepatitis C	29	26	20	70	36	47
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
<b>OTHER LIFE THREATENING MICROBIAL INFECTION</b>						
1. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	2	21	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)	18761	15340	11544	11332	9048	8067
3. FEVER SURVEILLANCE	27475	138526	121223	101959	96864	90757
4. FILARIASIS	0	0	0	0	0	10
5. INFLUENZA A (H1N1)	268	101	8	10	4	10
6. INFLUENZA-LIKE ILLNESS (ILI)	4893	1829	2310	2473	2271	2206
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	70	11	9	1	8	3	1	2	5	1	111
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	0	0	0	0	0	0	0
FOOD POISONING (case)	0	0	0	0	0	0	0	0	0	0	0
8. GONOCOCCAL INFECTION (all forms)	6	2	0	0	0	0	0	2	0	0	10
9. HAND, FOOT & MOUTH DISEASE (HFMD)	60	13	8	4	8	2	3	3	0	2	103
10. HIV INFECTION (all forms)	0	0	0	0	0	1	0	0	0	0	1
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	0	0	1	0	4	1	0	0	0	0	6
13. MALARIA	0	0	0	0	0	0	0	0	0	0	0
14. MEASLES	2	0	0	0	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)	5	0	0	0	1	0	0	0	0	0	6
20. TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
21. TUBERCULOSIS (all forms)	31	1	2	4	16	1	0	5	5	1	66
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	10	1	2	0	0	0	0	0	2	0	15
c) Hepatitis C	11	0	0	0	1	0	0	1	1	0	14
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	0	0	0	0	0	0	0
2. ACUTE GASTROENTERITIS (AGE)	110	0	17	47	81	0	76	45	52	29	457
3. FEVER SURVEILLANCE											
a) Fever <38°C	110	167	1738	273	562	223	477	651	612	71	4884
b) Fever ≥38°C	7	0	283	72	233	149	81	23	221	43	1112
4. FILARIASIS	0	4	0	0	0	0	0	0	0	0	4
5. INFLUENZA A (H1N1)	0	0	0	0	0	0	0	2	0	0	2
6. INFLUENZA-LIKE ILLNESS (ILI)	8	0	5	28	0	0	0	23	26	1	91
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	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	1551(2)	158	47	28	110	89(1)	41	43	107(1)	39	2213(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)	37	7	0	0	39	3	2	10	0	3	101
9. HAND, FOOT & MOUTH DISEASE (HFMD)	590(1)	140	71	54	103	70	31	18	54	28	1159(1)
10. HIV INFECTION (all forms)	90	11	12	2	1	9	6	2	9	5	147
HIV DEATH	0	0	0	0	0	0	3	0	0	7	10
11. LEPROSY	2	0	0	1	0	0	0	0	0	2	5
12. LEPTOSPIROSIS	33	17	3	1(1)	49	4	4	7	7	1	126(1)
13. MALARIA	1	1	1	0	2	1	1	0	0	2	9
14. MEASLES	6	0	0	0	1	1	0	0	0	1	9
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)	22	2	6	0	3	0	0	2	0	1	36
20. TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
21. TUBERCULOSIS (all forms)	384	43	39	32	105	41	34	20	50	25	773
TUBERCULOSIS DEATH	0	0	0	6	0	1	0	0	0	0	7
22. 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	42	10	5	9	7	1	4	1	5	0	84
c) Hepatitis C	26	0	4	1	1	0	5	1	7	2	47
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	4	0	0	0	1	0	7
2. ACUTE GASTROENTERITIS (AGE)	1497	0	319	747	1592	913	830	668	1040	461	8067
3. FEVER SURVEILLANCE											
a) Fever <38°C	3469	2262	25258	4839	8473	2746	9884	9172	8519	921	75543
b) Fever ≥38°C	79	86	3603	1507	3306	1490	1555	479	2608	501	15214
4. FILARIASIS	0	4	1	0	1	0	0	0	4	0	10
5. INFLUENZA A (H1N1)	3	0	2	2	0	0	0	2	1	0	10
6. INFLUENZA-LIKE ILLNESS (ILI)	399	31	76	436	45	198	0	416	604	1	2206
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**

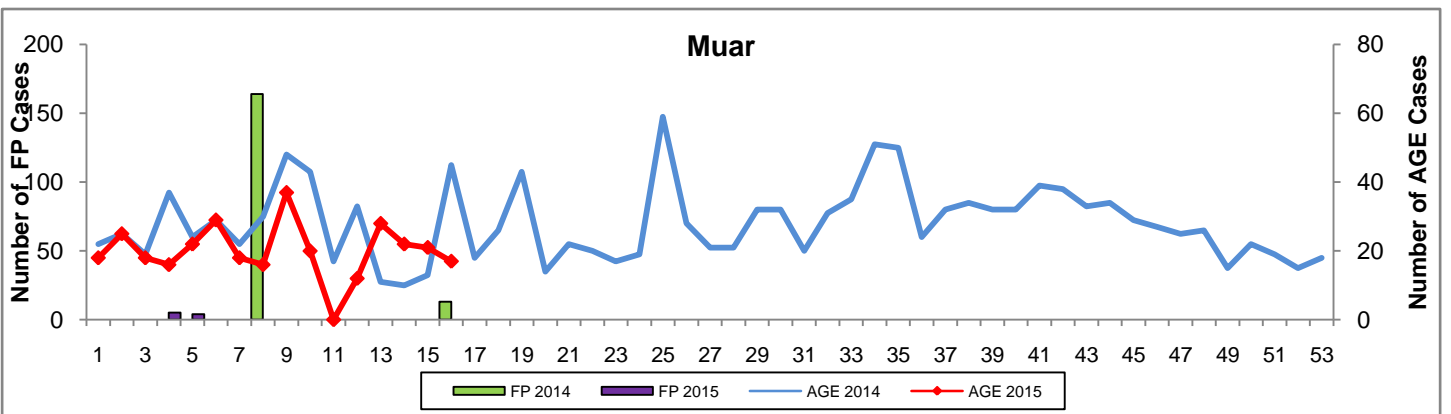
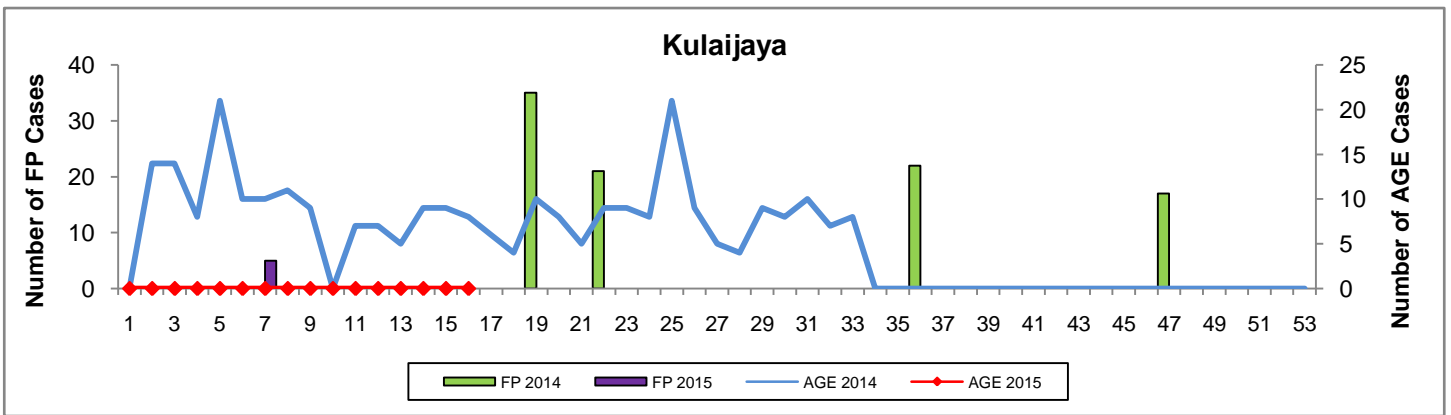
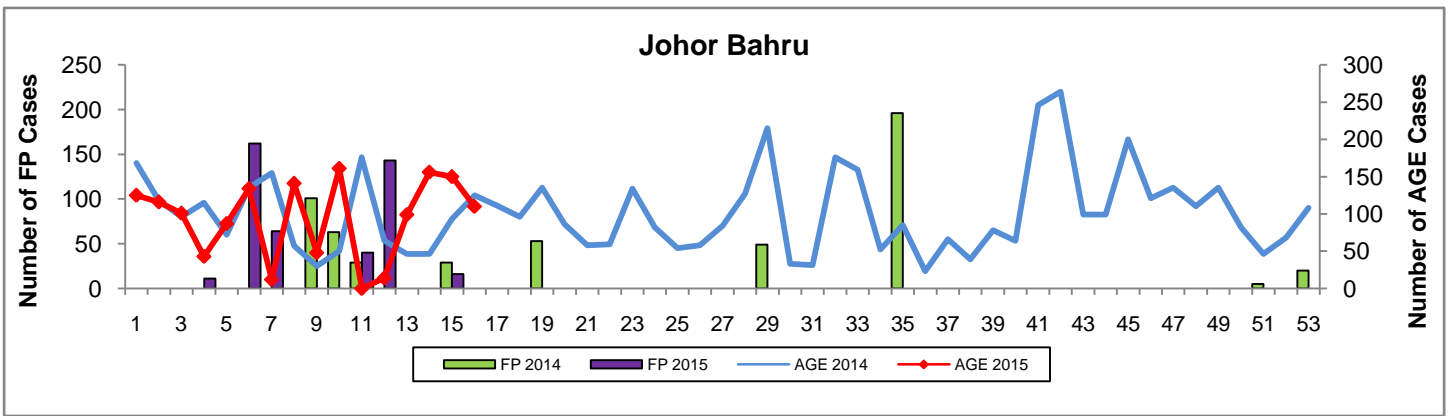
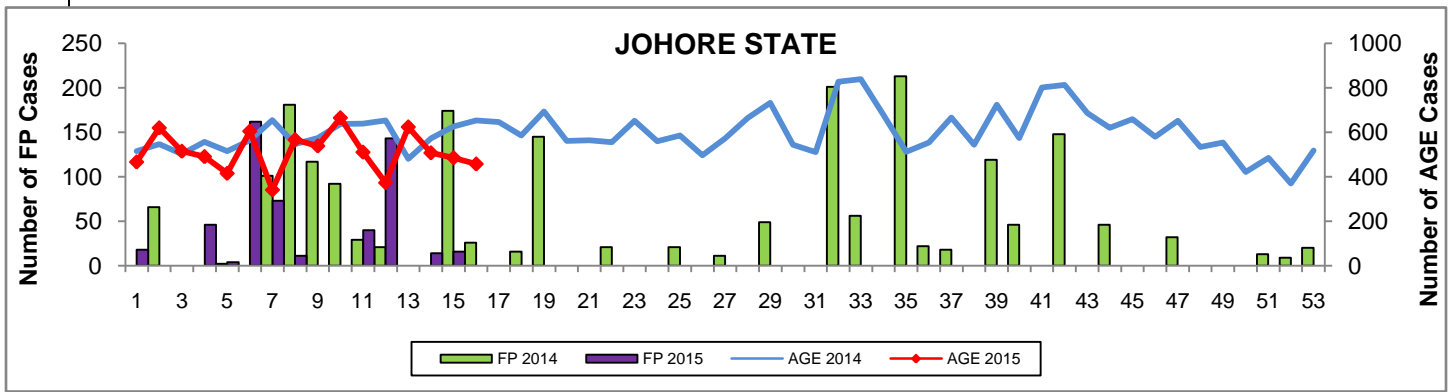
	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
<b>CURRENT WEEK, EW 16</b>											
1 ACUTE GASTROENTERITIS (AGE)	0	0	0	0	0	0	0	0	0	0	0
2 CHICKEN POX	2	0	0	0	0	0	0	0	0	0	2
3 CONJUNCTIVITIS	0	0	0	0	0	0	0	0	0	0	0
4 FOOD POISONING	0	0	0	0	0	0	0	0	0	0	0
5 HAND, FOOT & MOUTH DISEASE (HFMD)	2	0	0	0	0	0	0	0	0	0	2
6 HEPATITIS 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	2	0	0	0	0	0	0	0	0	0	2
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)	16	1	2	0	1	0	0	0	0	1	21
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

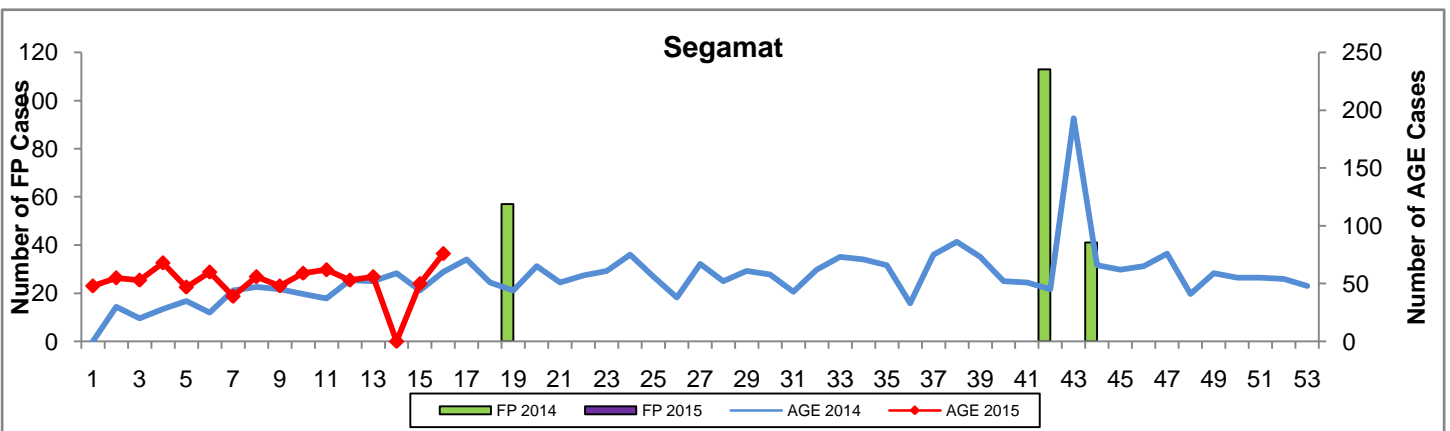
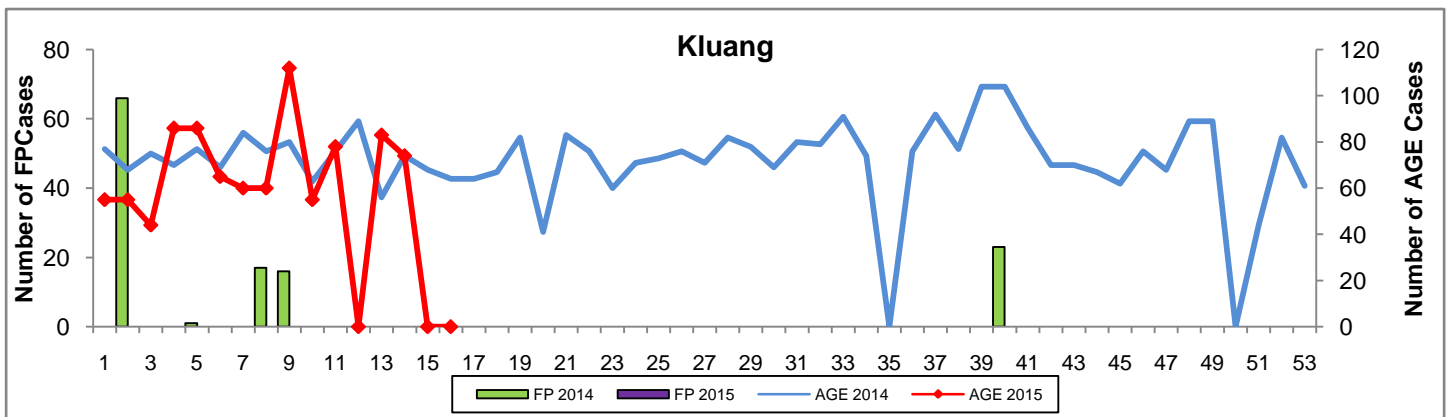
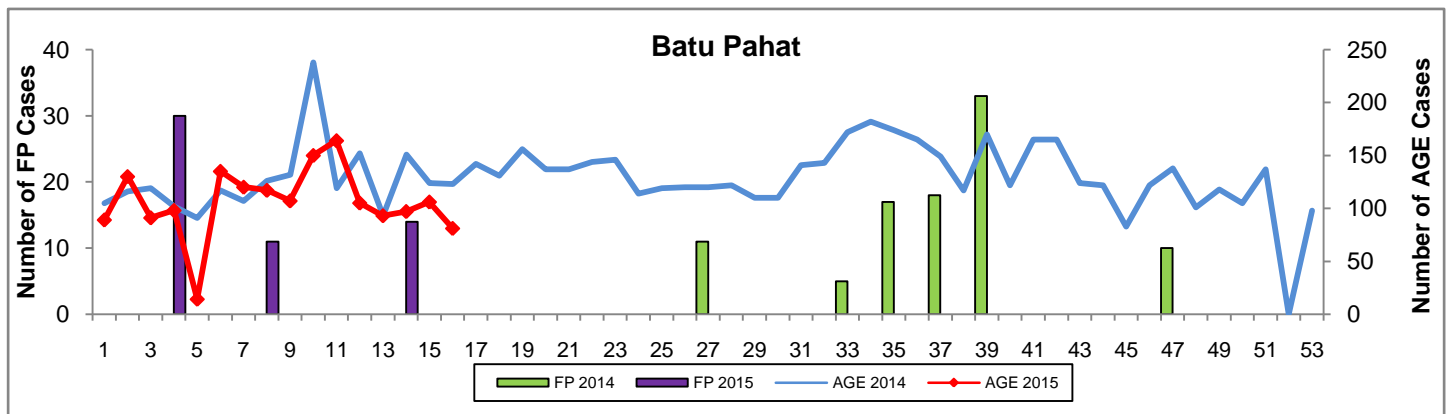
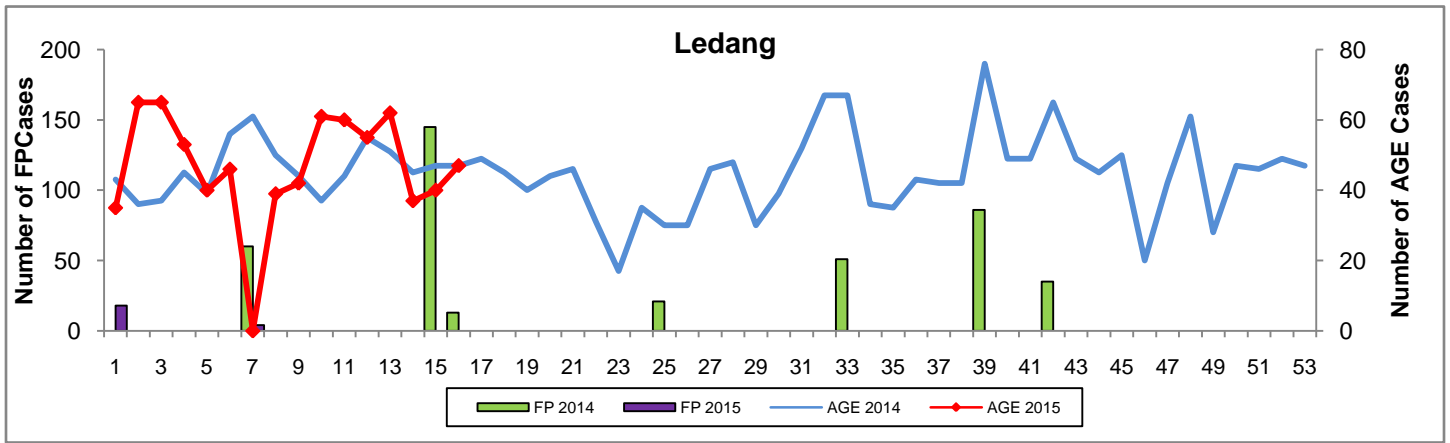
**NOTIFICATION OF COMMUNICABLE DISEASES FOR FOMEMA CASES  
BY DISTRICT, 2015, JOHORE STATE**

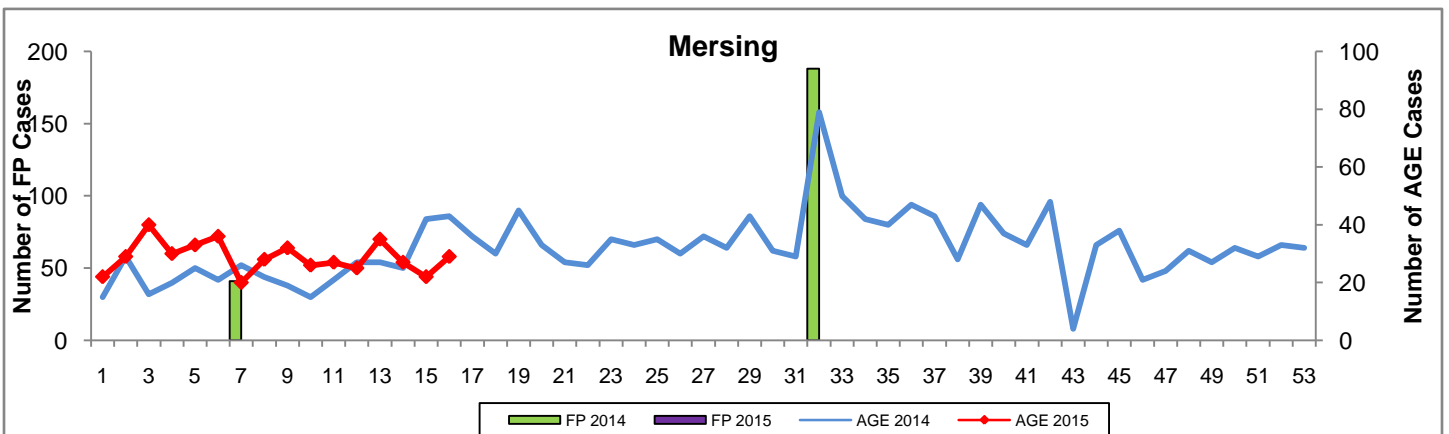
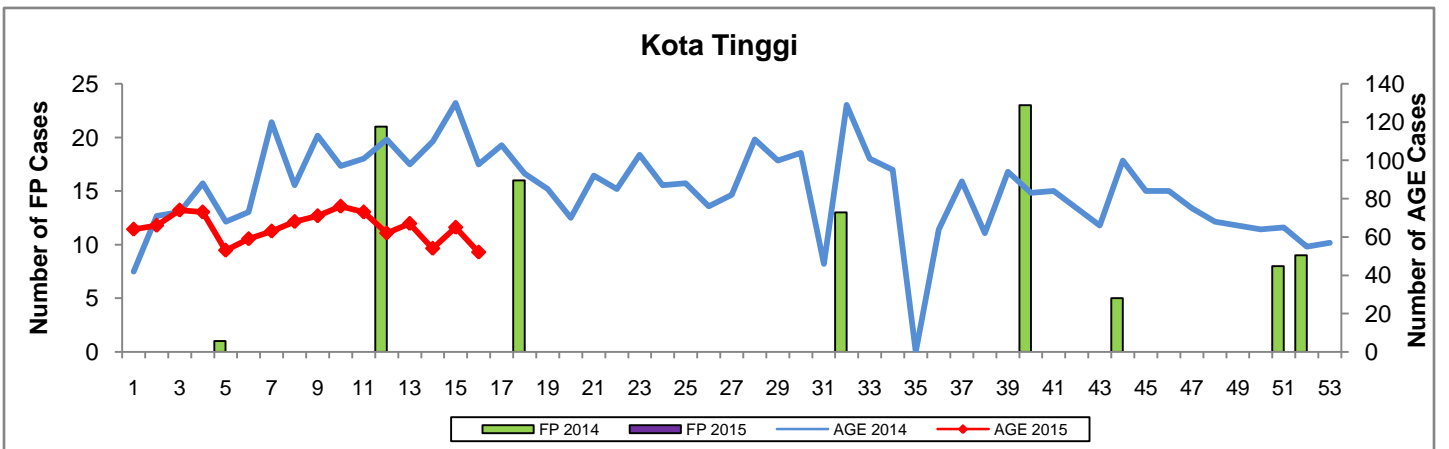
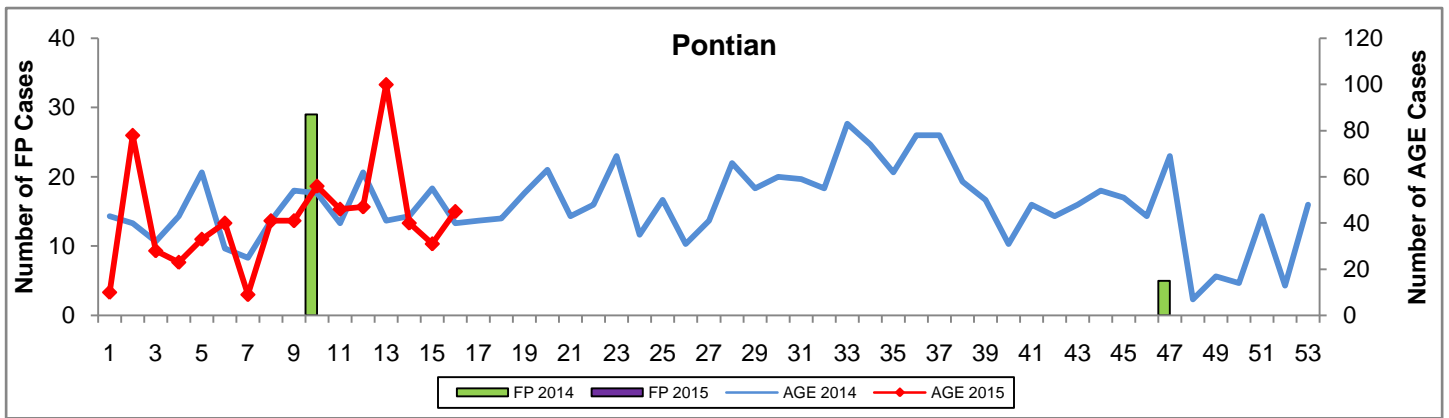
DISEASE	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
<b>CURRENT WEEK, EW 16</b>											
1. HEPATITIS B	7	0	3	0	1	0	1	1	3	0	16
2. HIV / AIDS	2	0	0	0	0	0	0	0	0	0	2
3. LEPROSY	0	0	0	0	0	0	0	0	0	0	0
4. MALARIA	0	0	0	0	0	0	0	0	0	0	0
5. SYPHILIS	3	0	0	0	1	0	0	0	0	0	4
6. TUBERCULOSIS (TB)- CXR	50	5	4	1	2	3	2	4	11	0	82
<b>CURRENT WEEK CUMULATIVE</b>											
1. HEPATITIS B	165	10	12	3	25	18	22	10	22	5	292
2. HIV / AIDS	14	4	1	0	2	2	1	2	2	0	28
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	19	3	5	0	8	9	1	1	1	0	47
6. TUBERCULOSIS (TB)- CXR	713	76	78	5	93	132	41	32	46	10	1226

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

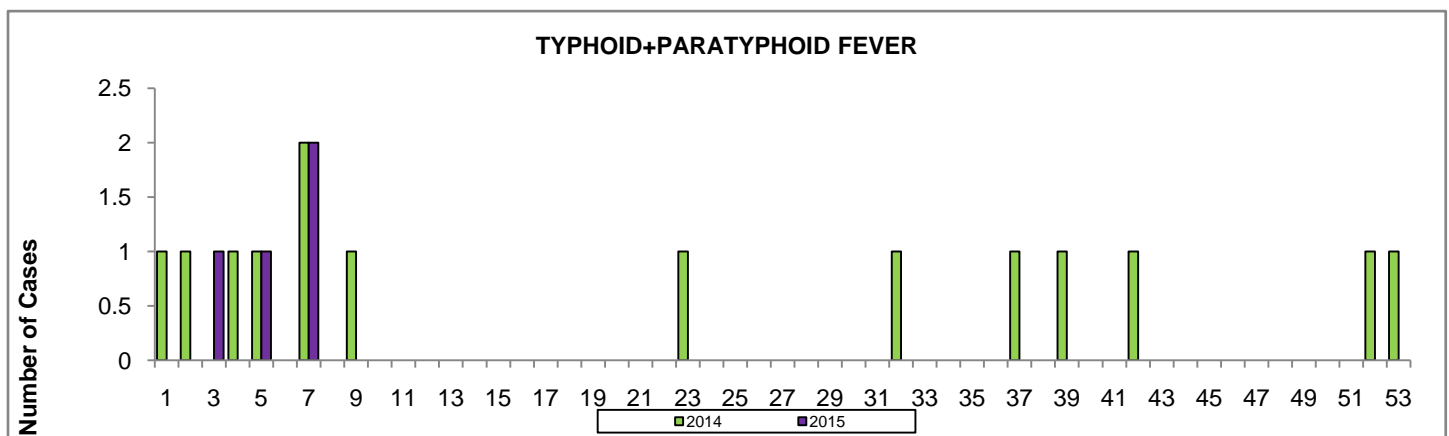
**WEEKLY INCIDENCE OF FOOD POISONING, 2014—2015**





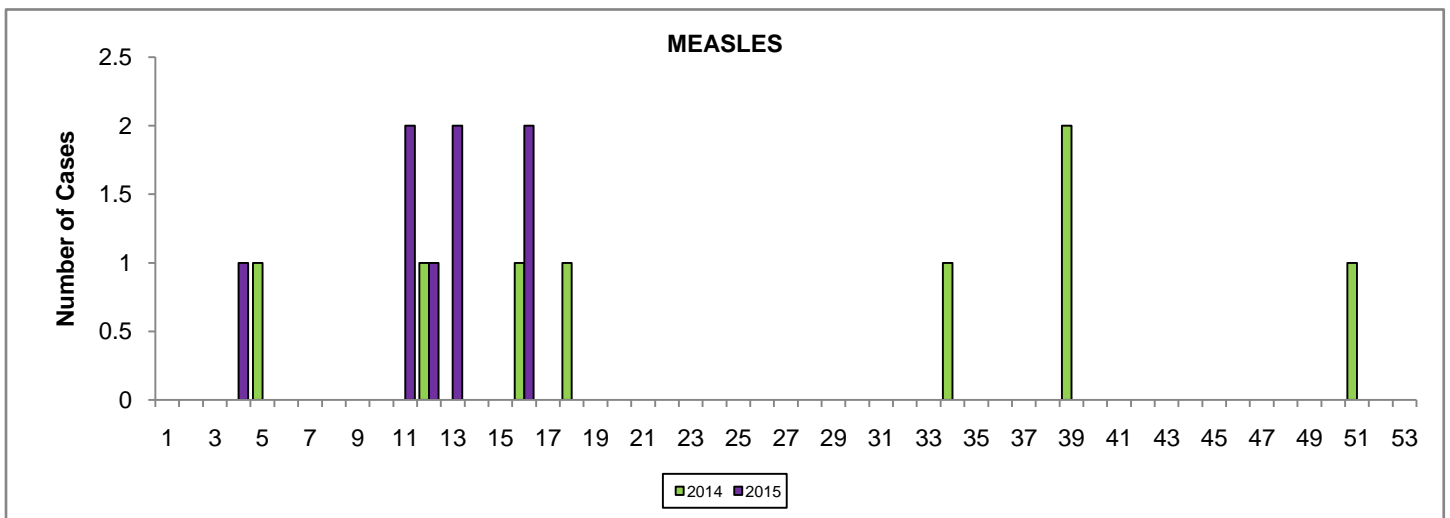
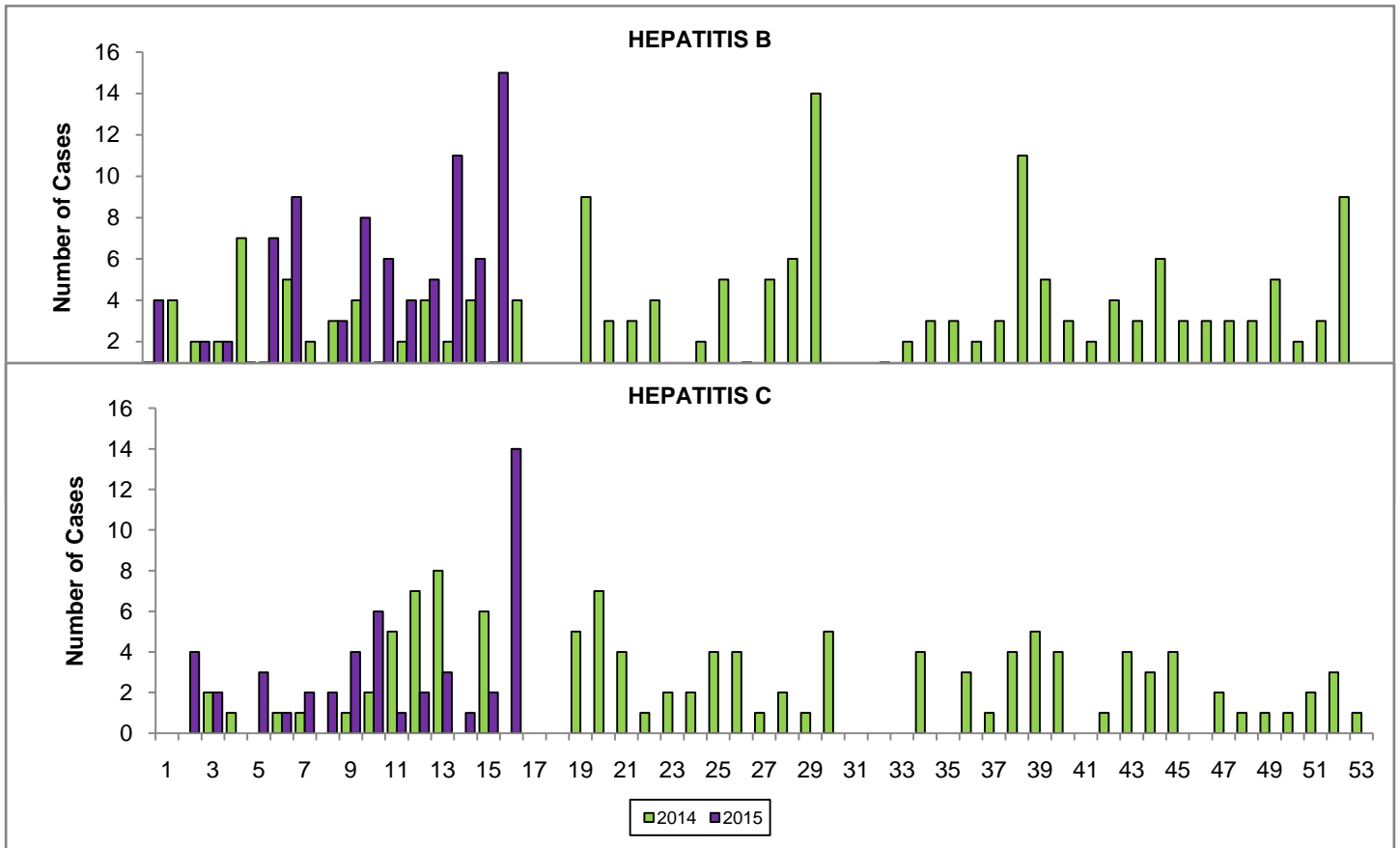


## WEEKLY INCIDENCE OF OTHER FOOD WATERBORNE DISEASES, 2013—2014

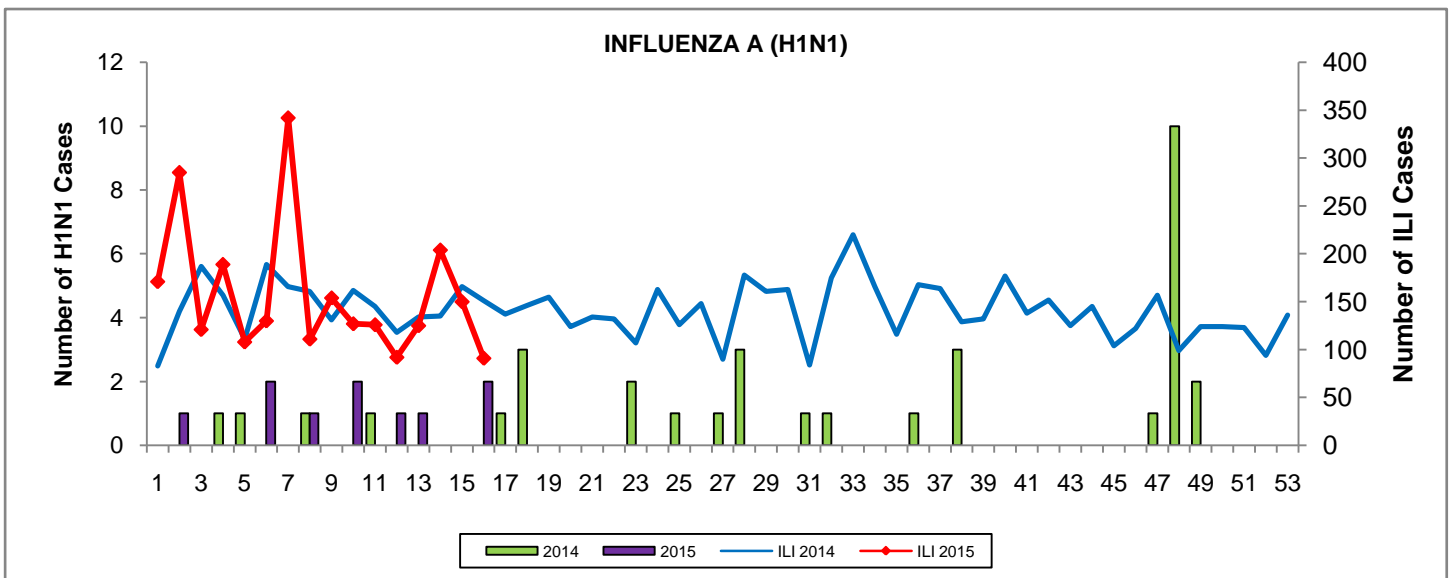
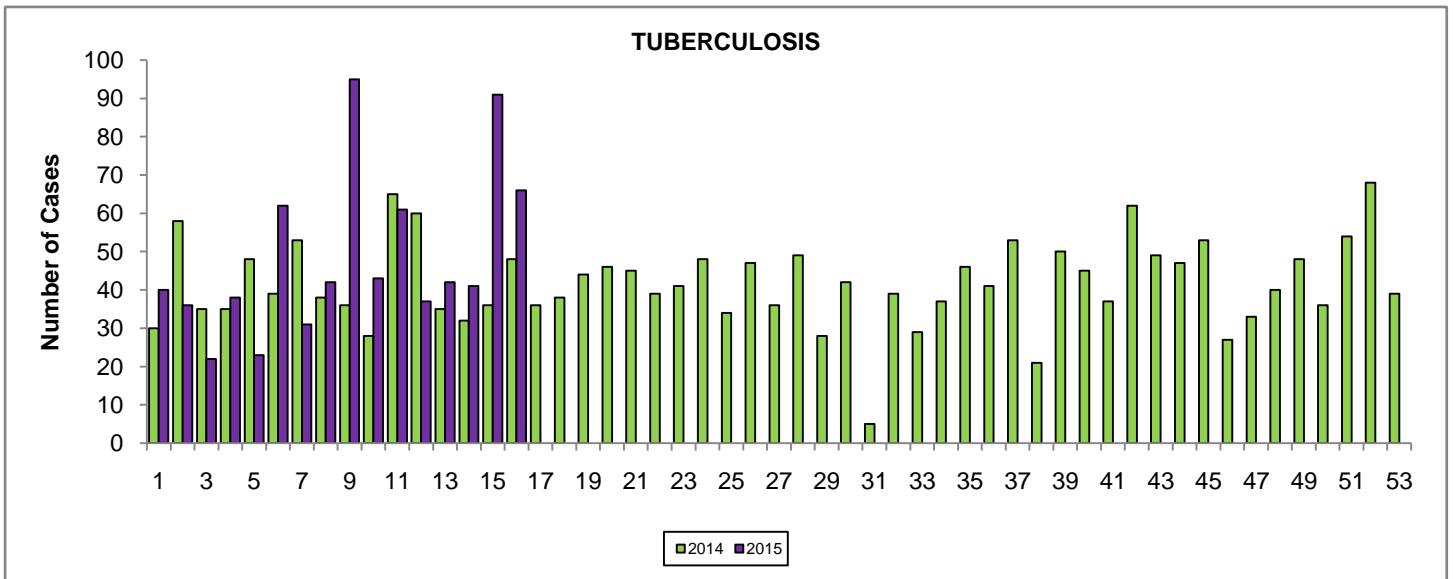
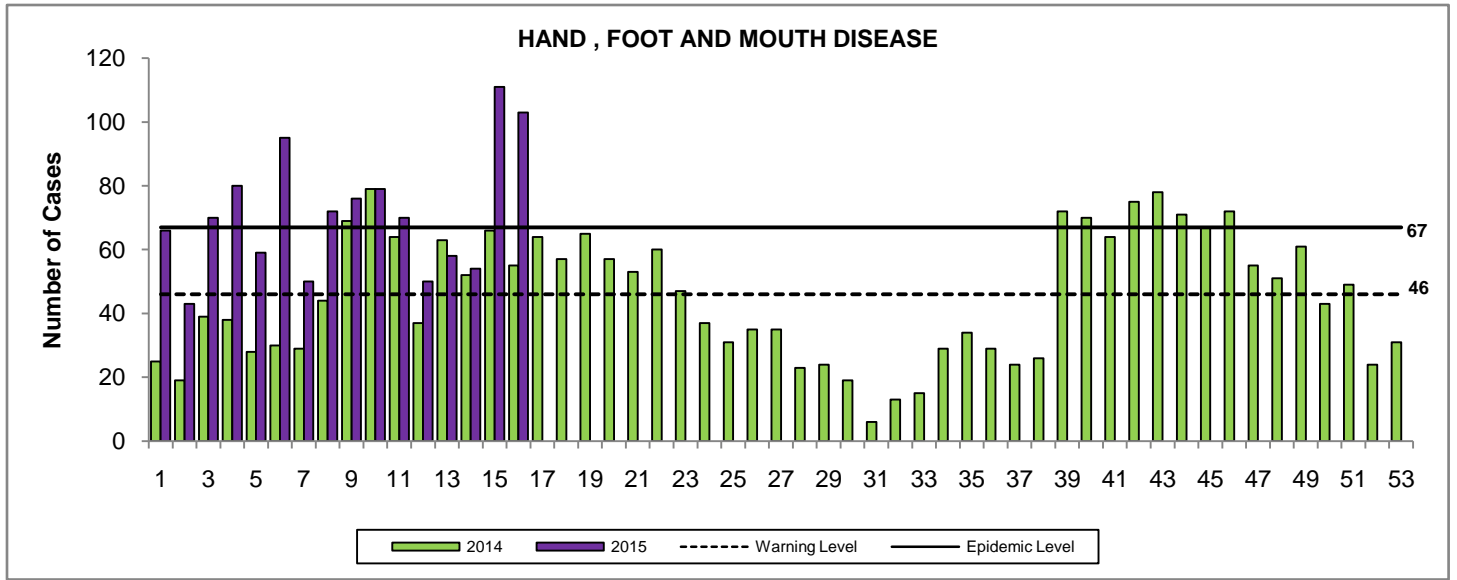




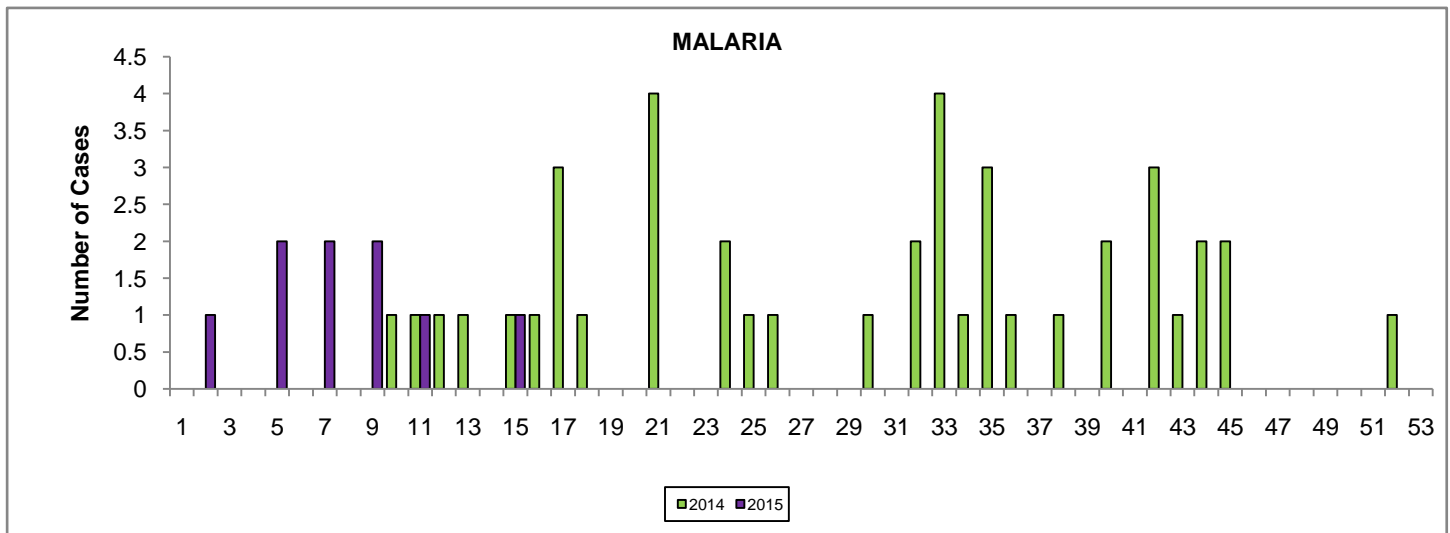
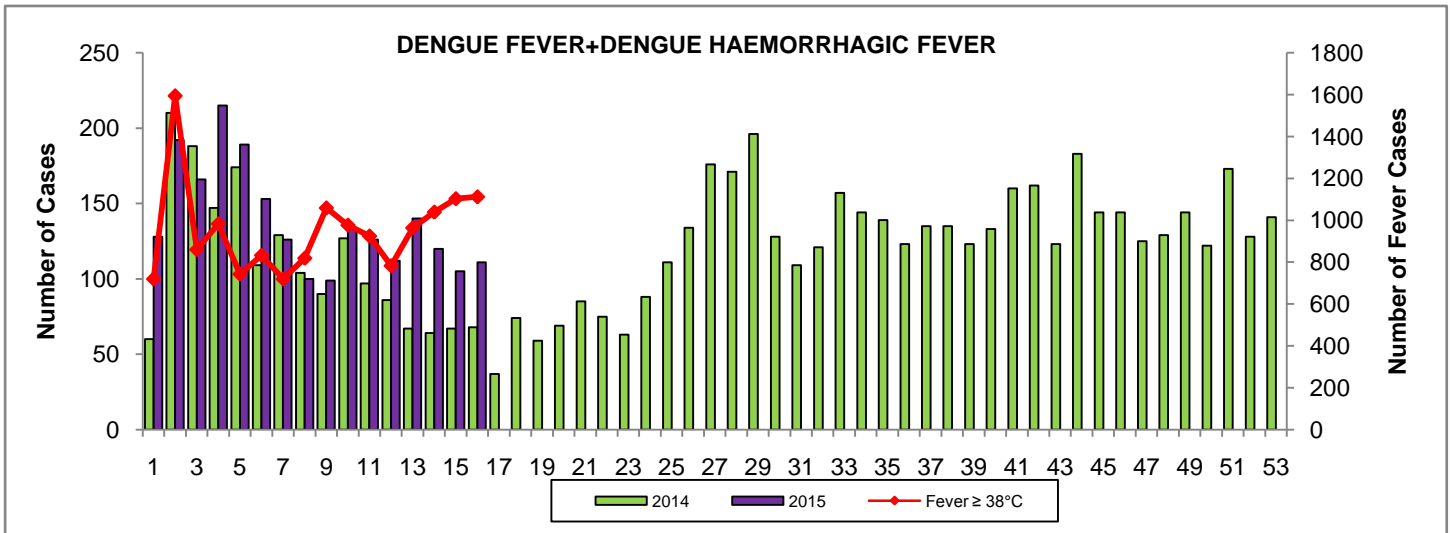
**WEEKLY INCIDENCE OF VACCINE PREVENTABLE DISEASES, 2014—2015**



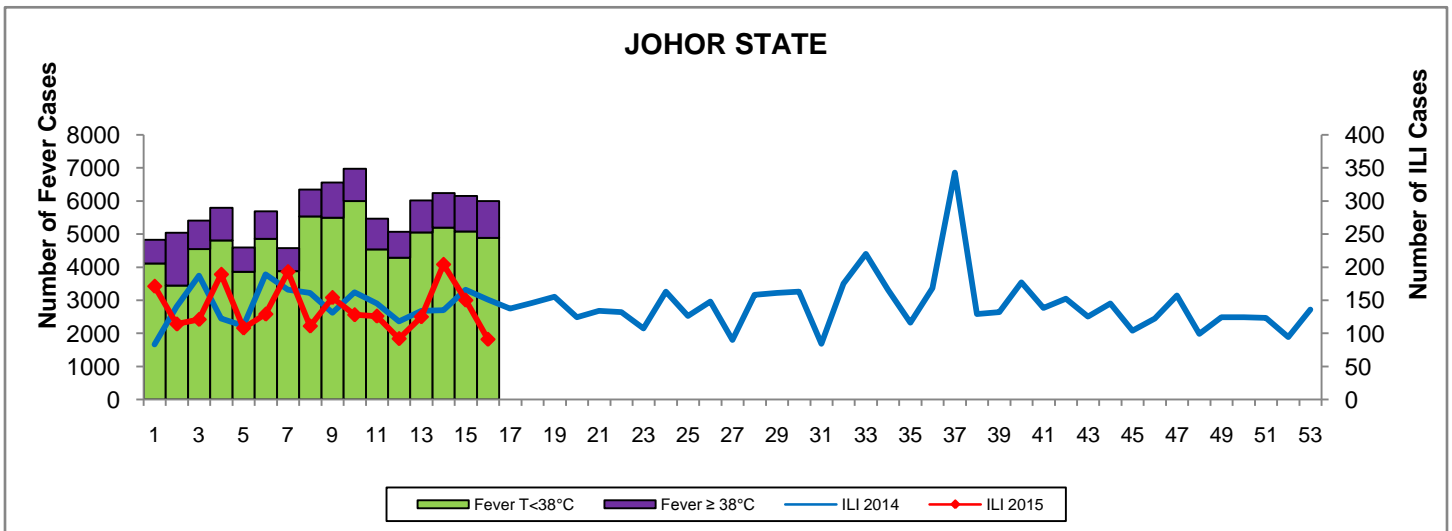
**WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2014—2015**

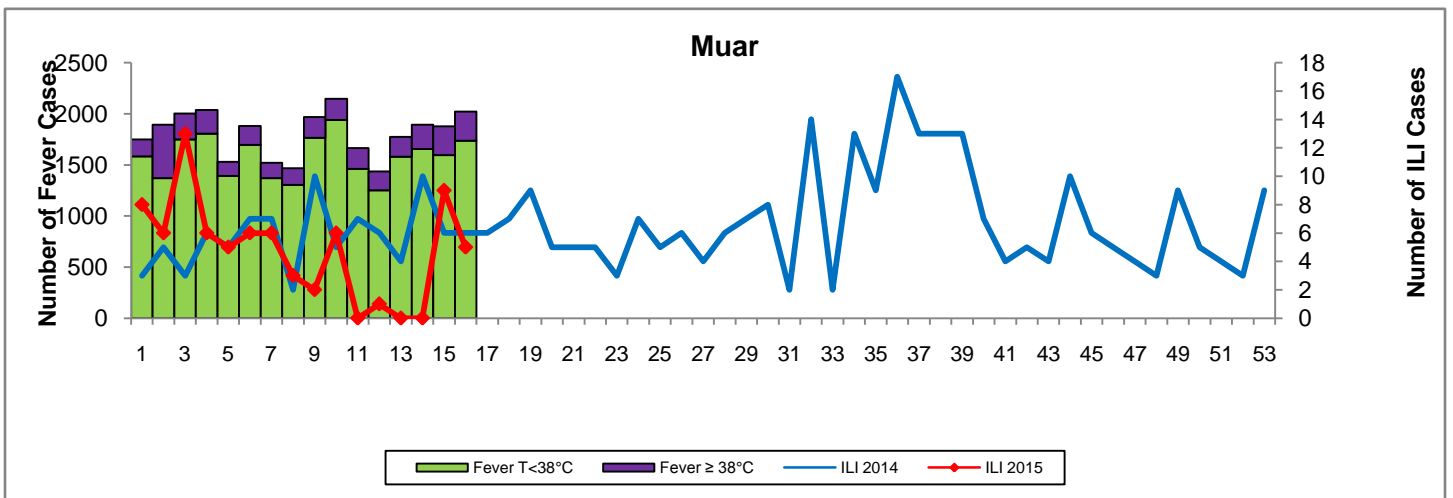
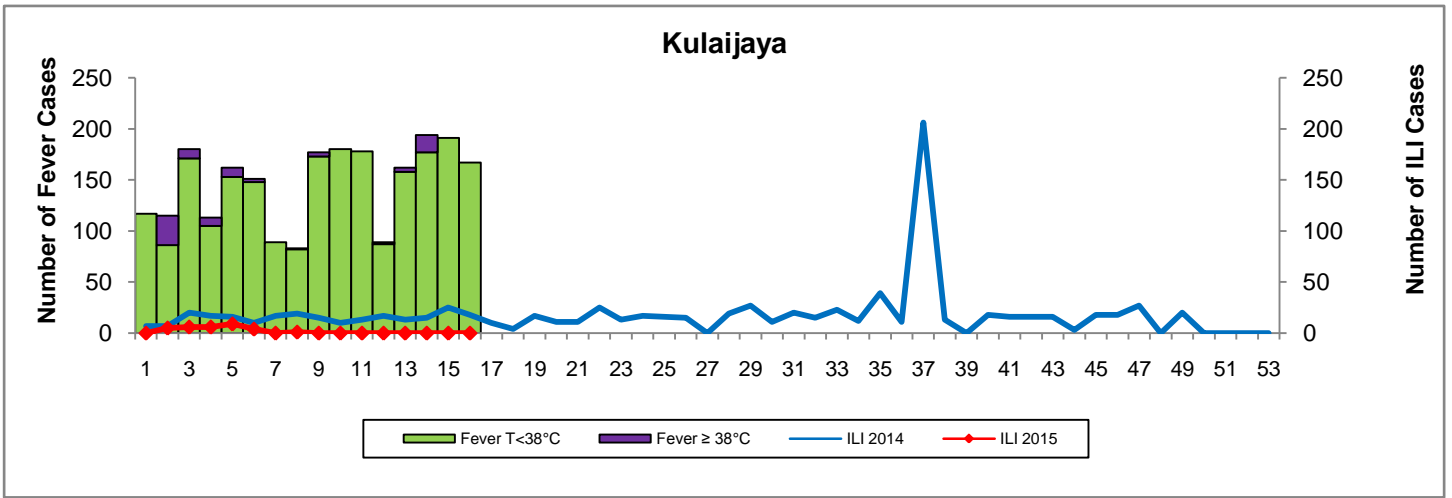
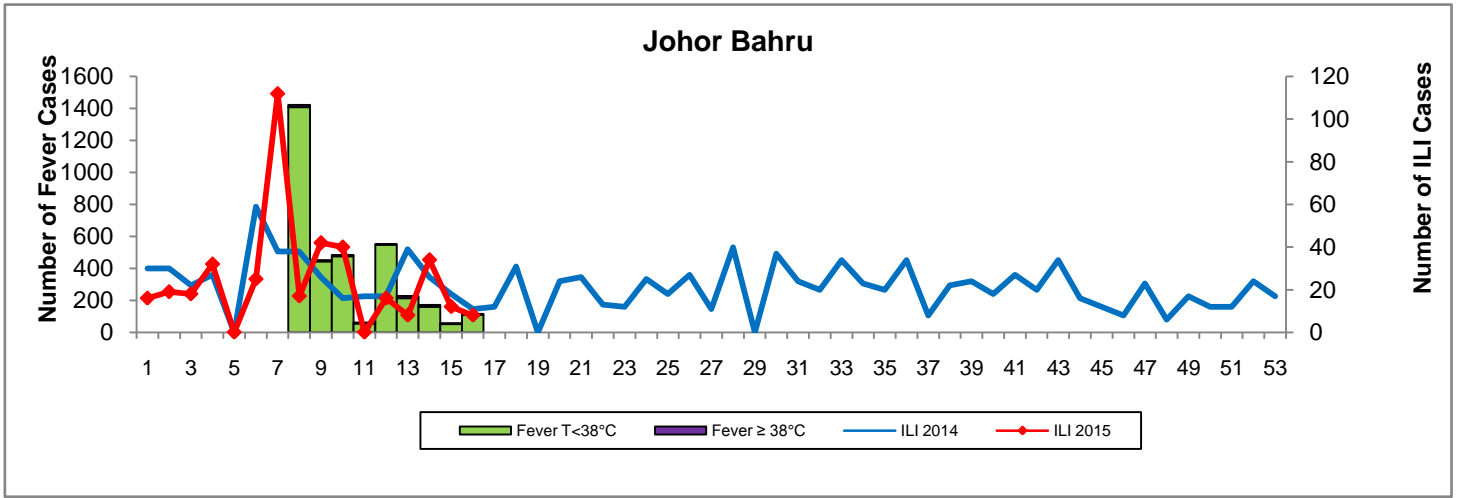


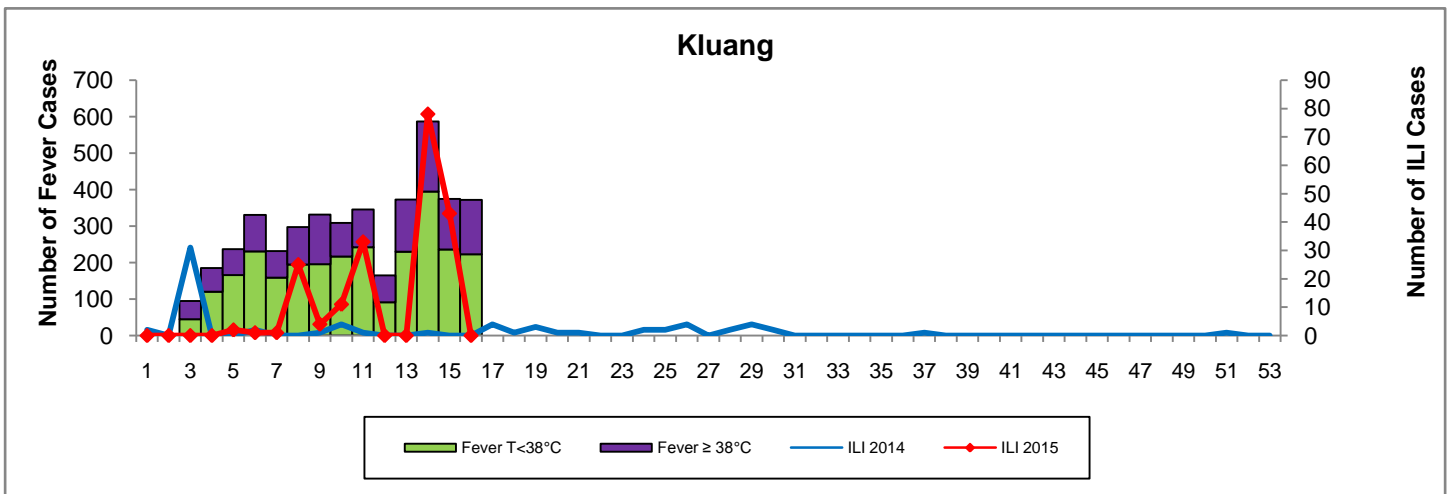
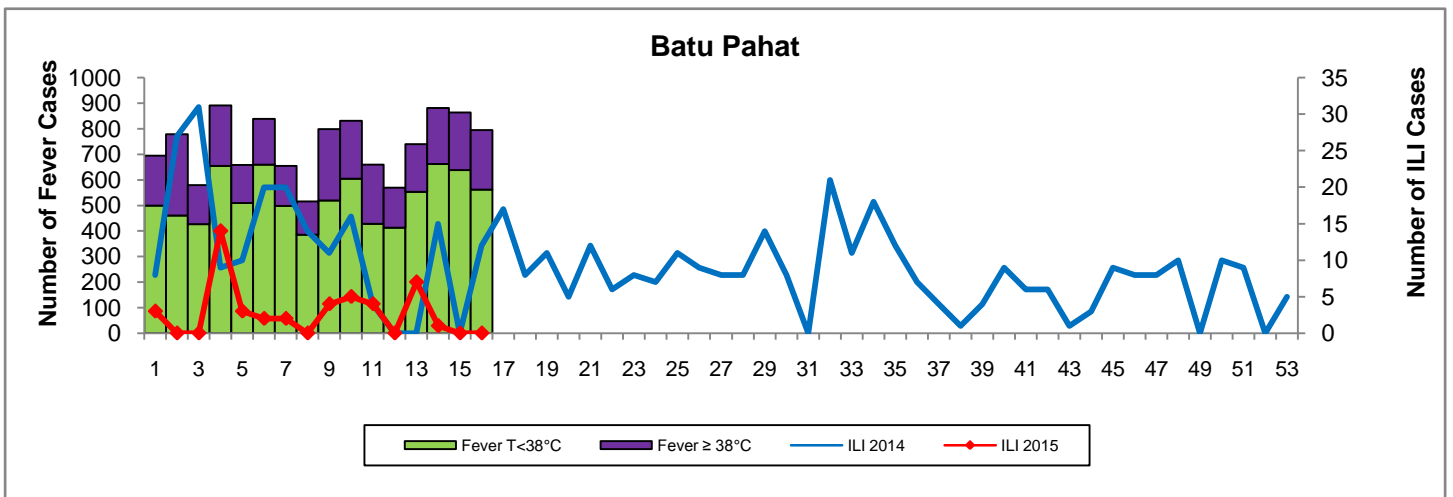
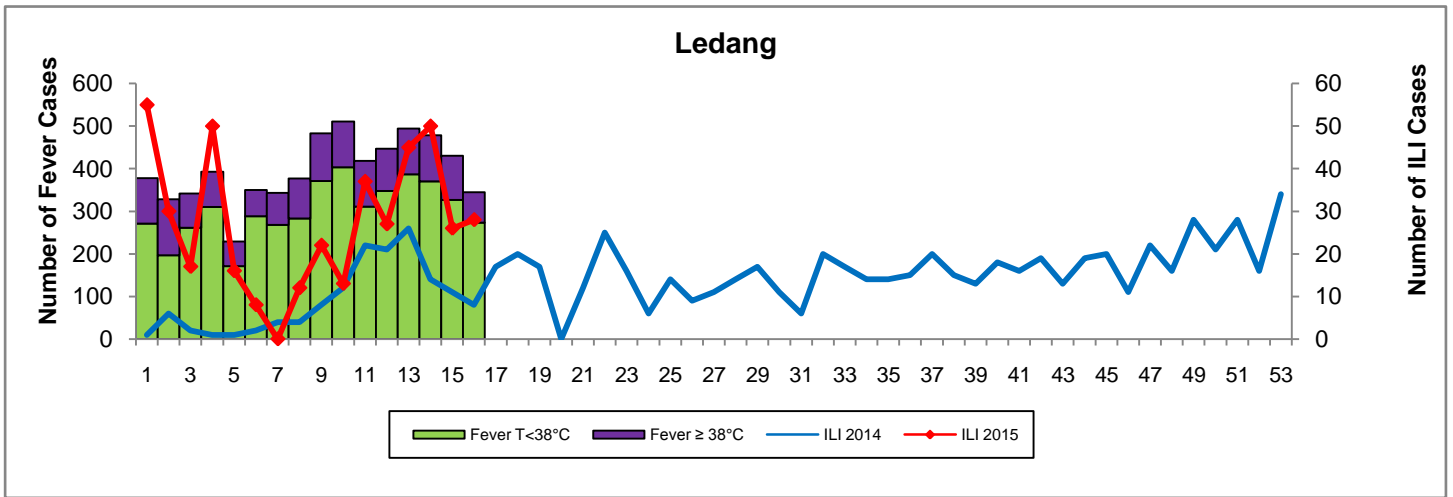
**WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2014—2015**

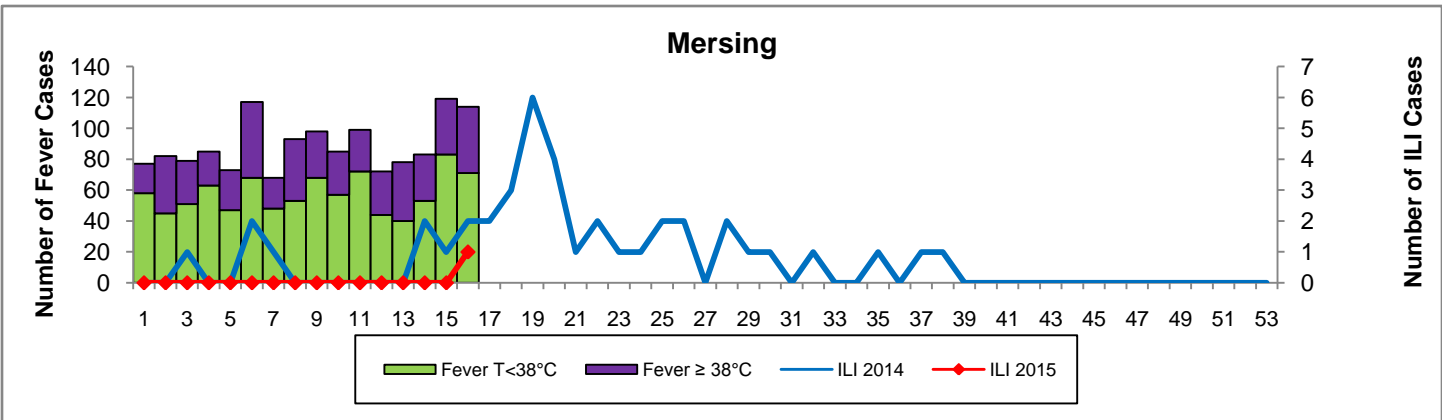
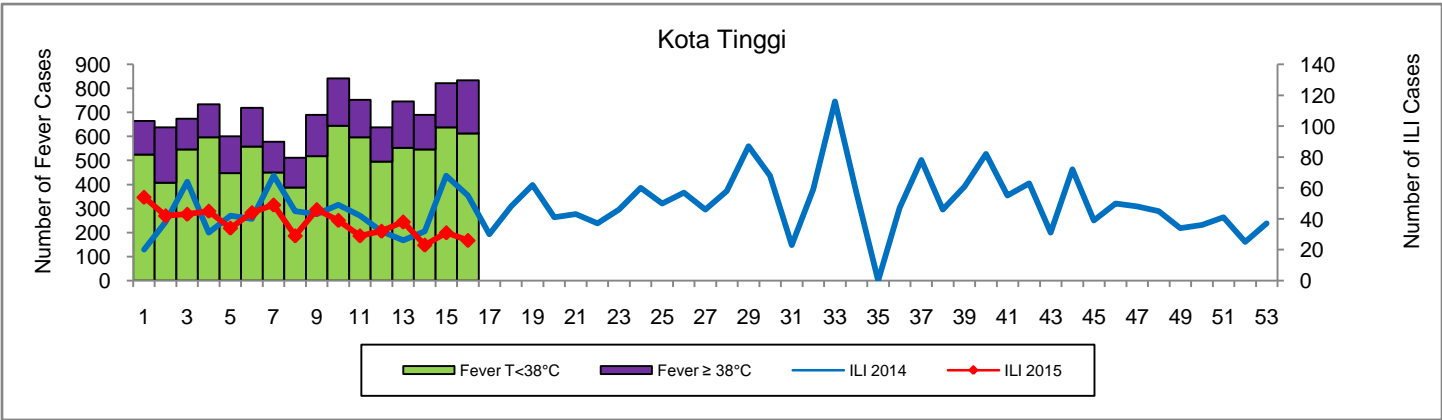
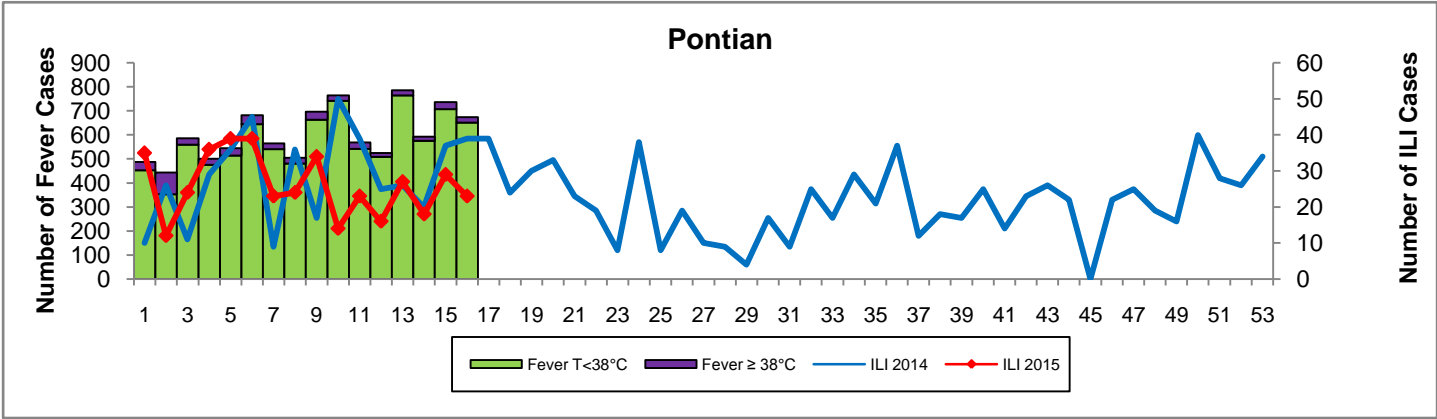
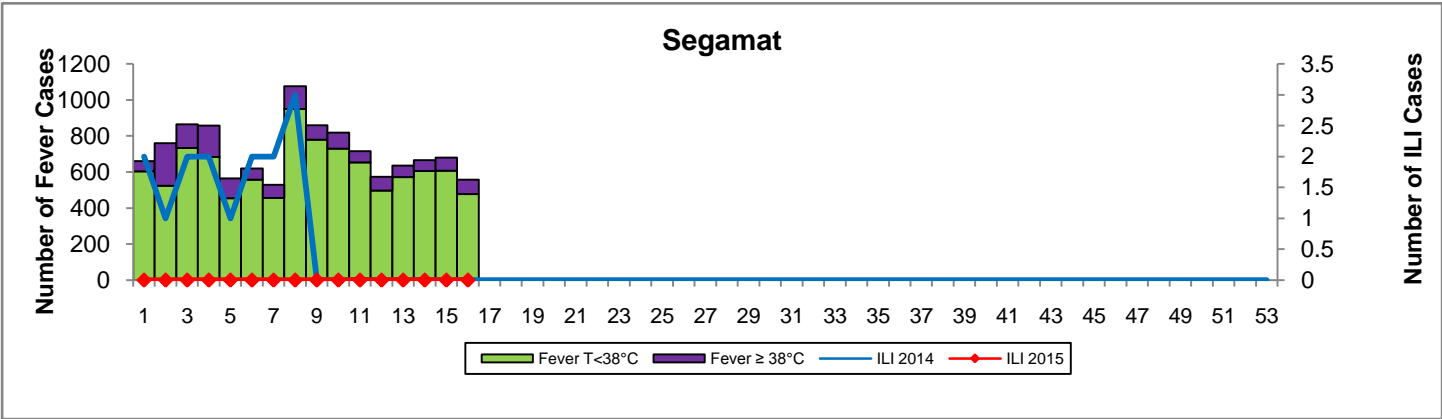


**WEEKLY INCIDENCE OF FEVER & ILI SURVEILLANCE, 2015**









## 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
<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	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>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	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>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



## WEEKLY OUTBREAK SUMMARY, 2015: EPID WEEK 16

### HFMD

Pada minggu 16, Negeri Johor melaporkan terdapat 2 kluster/wabak penyakit HFMD yang berlaku di daerah Johor Bahru.

Kejadian pertama diterima oleh PKD Johor Bahru melalui notifikasi dari Hospital Sultan Ismail pada 19.04.2015 jam 09.30 am. Daripada siasatan yang dijalankan mendapati, dua orang kanak-kanak dari alamat yang sama di Taman Puteri Wangsa, Ulu Tiram telah dijangkiti HFMD dengan kadar serangan 50%. Jangkitan berpunca dari tiada pengasingan di rumah antara kes dan ahli keluarga lain.

Pendidikan kesihatan berkaitan kebersihan tangan dan kaedah disinfeksi diajar kepada keluarga bagi memastikan tiada jangkitan berulang

Kejadian kedua pula melibatkan kanak-kanak di 'Blossoms Child Care Centre'. Laporan yang diterima dari pemilik taska berkenaan pada 21.04.2015 bahawa terdapat kanak-kanak disyakki mendapat jangkitan HFMD di premis milikan beliau. Siasatan susulan dibuat pada hari yang sama mendapati 11 kes dari 55 orang kanak-kanak telah dijangkiti HFMD dengan kadar insiden 20%. Jangkitan disyakki berpunca dari kes indeks (onset 12.04.2015) tetap hadir dan tiada pengasingan dilakukan di taska terbabit

Pendidikan kesihatan berkaitan kebersihan diri dan disinfeksi ditekankan kepada keluarga kanak-kanak dan guru tadika. Penutupan tadika selama 7 hari bermula 22.4.2015 dilakukan bagi mencegah transmisi berlaku.

### Chicken Pox

Satu notifikasi berkaitan wabak chicken pox di Tadika Brainy Bunch di Bandar Dato Onn, Johor Bahru pada 17.4.2015. Siasatan dijalankan mendapati seramai 33 kes dari 86 orang kanak-kanak terlibat (kadar insiden: 38 %) dijangkiti penyakit Chicken Pox.

Pada 19.04.2015, PKD Johor Bahru telah menerima notifikasi wabak Chicken Pox yang berlaku di Tadika Pasti Ar Rahman, Tanjung Kupang Johor Bahru. Siasatan lanjut dijalankan di premis berkenaan dan mendapati seramai 36 orang dari 70 orang kanak-kanak terlibat dengan jangkitan penyakit ini. (kadar insiden : 51.4 %).

Onset pertama bagi kes indeks adalah pada 29.3. 2015. Punca rebakan adalah kes tetap hadir ke sekolah ketika belum pulih sepenuhnya dan tiada pengasingannya dengan kawan-kawannya yang lain. Onset bagi kes terakhir dikesan pada 17.04.2015.

Pendidikan kesihatan, disinfeksi dan penutupan kedua dua tadika dilakukan bagi mencegah rebakan berlaku semula di kedua-dua 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 16

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