



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	0	0	0	0	0
2. CHOLERA	1	0	0	1	0
3. DENGUE FEVER	369	171	55	15351(45)	6019
DENGUE HAEMORRHAGIC FEVER	0	1	2	26	31
4. DIPHTHERIA	0	0	0	0	0
5. DYSENTERY (all types)	0	0	0	10	1
6. EBOLA	0	0	0	0	0
7. FOOD POISONING (episode)	0	0	0	45	53
FOOD POISONING (case)	1	0	0	1336	2108
8. GONOCOCCAL INFECTION (all forms)	11	6	4	296	143
9. HAND, FOOT & MOUTH DISEASE (HFMD)	9	49	15	2030(2)	2350
10. HIV INFECTION (all forms)	5	6	11	718	421
HIV DEATH	0	2	NA	26	36
11. LEPROSY	1	0	0	8	1
12. LEPTOSPIROSIS	1	2	2	301(2)	345
13. MALARIA	0	1	1	47	36
14. MEASLES	9	1	0	253	8
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)	3	1	1	132	115
20. TETANUS (Neonatorum / Adult)	0	0	0	2	5
21. TUBERCULOSIS (all forms)	33	74	49	2334	2166
TUBERCULOSIS DEATH	0	11	NA	33	26
22. TYPHOID & PARATYPHOID FEVER	1	0	0	14	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	9	3
b) Hepatitis B	4	2	2	361	167
c) Hepatitis C	11	2	1	166	114
d) Other Hepatitis	0	0	0	1	0
26. WHOOPING COUGH	0	0	0	21	8
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	7	NA
2. ACUTE GASTROENTERITIS (AGE)	242	484	724	22541	30746
3. FEVER SURVEILLANCE	4286	4590	6211	273363	292057
4. FILARIASIS	0	0	NA	16	0
5. INFLUENZA A	17	0	0	642(1)	34
6. INFLUENZA-LIKE ILLNESS (ILI)	23	123	110	4920	7177
7. MELIOIDOSIS	0	0	NA	13	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
NOTIFIABLE DISEASES						
1. CHANCROID	0	0	0	0	0	0
2. CHOLERA	0	0	0	0	0	1
3. DENGUE FEVER	3735	1363	1557	4606	6019	15351(45)
DENGUE HAEMORRHAGIC FEVER	632	190	50	73	31	26
4. DIPHTHERIA	0	0	0	0	0	0
5. DYSENTERY (all types)	8	3	2	1	1	10
6. EBOLA	0	0	0	0	0	0
7. FOOD POISONING (episode)	32	83	61	42	53	45
FOOD POISONING (case)	973	3313	1777	1447	2108	1336
8. GONOCOCCAL INFECTION (all forms)	188	229	213	157	143	296
9. HAND, FOOT & MOUTH DISEASE (HFMD)	983	531	2557	1912	2350	2030(2)
10. HIV INFECTION (all forms)	569	570	631	430	421	718
HIV DEATH	NA	NA	45	43	36	26
11. LEPROSY	4	10	9	9	1	8
12. LEPTOSPIROSIS	24	49	64	54	345	301(2)
13. MALARIA	145	93	88	62	36	47
14. MEASLES	6	26	49	17	8	253
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)	88	102	144	111	115	132
20. TETANUS (Neonatorum / Adult)	0	2	1	0	5	2
21. TUBERCULOSIS (all forms)	2061	1932	2077	2181	2166	2334
TUBERCULOSIS DEATH	NA	NA	52	45	26	33
22. TYPHOID & PARATYPHOID FEVER	11	7	9	14	12	14
23. TYPHUS & OTHER RECKETTSIOSES	0	0	1	0	0	0
24. VIRAL ENCEPHALITIS	0	0	2	0	0	1
25. VIRAL HEPATITIS						
a) Hepatitis A	3	4	3	2	3	9
b) Hepatitis B	53	40	247	184	167	361
c) Hepatitis C	93	68	109	129	114	166
d) Other Hepatitis	0	2	3	0	0	1
26. WHOOPING COUGH	0	8	8	4	8	21
27. YELLOW FEVER	0	0	0	0	0	0
OTHER LIFE THREATENING MICROBIAL INFECTION						
1. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	1	19	40	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	7
2. ACUTE GASTROENTERITIS (AGE)	54361	49146	35940	34481	30746	22541
3. FEVER SURVEILLANCE	343829	267041	361859	323328	292057	273363
4. FILARIASIS	0	0	0	0	0	16
5. INFLUENZA A	706	103	42	18	34	642(1)
6. INFLUENZA-LIKE ILLNESS (ILI)	12712	5149	8451	7689	7177	4920
7. MELIOIDOSIS	NA	NA	1	4	3	13
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
NOTIFIABLE DISEASES											
1. CHANCROID	0	0	0	0	0	0	0	0	0	0	0
2. CHOLERA	0	0	0	1	0	0	0	0	0	0	1
3. DENGUE FEVER	289(2)	19	7	5(1)	16	8	10	4	11	0	369(3)
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)	1	0	0	0	0	0	0	0	0	0	1
8. GONOCOCCAL INFECTION (all forms)	7	2	0	0	0	0	1	1	0	0	11
9. HAND, FOOT & MOUTH DISEASE (HFMD)	0	0	3	1	3	0	0	1	1	0	9
10. HIV INFECTION (all forms)	2	1	0	0	1	0	0	0	1	0	5
HIV DEATH	0	0	0	0	0	0	0	0	0	0	0
11. LEPROSY	0	0	0	0	1	0	0	0	0	0	1
12. LEPTOSPIROSIS	0	0	0	0	1	0	0	0	0	0	1
13. MALARIA	0	0	0	0	0	0	0	0	0	0	0
14. MEASLES	1	0	0	0	1	5	0	2	0	0	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)	3	0	0	0	0	0	0	0	0	0	3
20. TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
21. TUBERCULOSIS (all forms)	18	2	0	2	1	7	0	0	3	0	33
TUBERCULOSIS DEATH	0	0	0	0	0	0	0	0	0	0	0
22. TYPHOID & PARATYPHOID FEVER	1	0	0	0	0	0	0	0	0	0	1
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	3	0	0	0	1	0	0	0	0	0	4
c) Hepatitis C	0	0	2	0	3	0	0	6	0	0	11
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)	0	0	0	16	94	66	0	18	38	10	242
3. FEVER SURVEILLANCE											
a) Fever <38°C	0	96	1128	173	387	246	553	238	496	59	3376
b) Fever ≥38°C	0	13	335	59	180	89	88	6	132	8	910
4. FILARIASIS	0	0	0	0	0	0	0	0	0	0	0
5. INFLUENZA A	14	0	0	2	0	0	0	0	1	0	17
6. INFLUENZA-LIKE ILLNESS (ILI)	0	0	0	1	0	0	0	9	13	0	23
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	0	0	0	0	0	0	0	0	0	0
2. CHOLERA	0	0	0	1	0	0	0	0	0	0	1
3. DENGUE FEVER	11689(32)	795(1)	399(3)	117(1)	567(2)	687(2)	273(1)	141	581(2)	102(1)	15351(45)
DENGUE HAEMORRHAGIC FEVER	12	0	1	0	0	10	0	1	2	0	26
4. DIPHTHERIA	0	0	0	0	0	0	0	0	0	0	0
5. DYSENTERY (all types)	3	6	0	0	0	0	0	0	0	1	10
6. EBOLA	0	0	0	0	0	0	0	0	0	0	0
7. FOOD POISONING (episode)	20	4	4	3	8	2	1	0	2	1	45
FOOD POISONING (case)	631	61	168	151	142	82	37	0	29	35	1336
8. GONOCOCCAL INFECTION (all forms)	126	27	4	2	91	12	8	21	2	3	296
9. HAND, FOOT & MOUTH DISEASE (HFMD)	1111(2)	187	130	115	156	97	49	46	91	48	2030(2)
10. HIV INFECTION (all forms)	429	29	65	16	42	37	22	19	47	12	718
HIV DEATH	0	0	6	1	2	3	3	1	3	7	26
11. LEPROSY	3	0	0	1	1	0	0	1	0	2	8
12. LEPTOSPIROSIS	91	45	12	8(1)	72	7	20(1)	17	21	8	301(2)
13. MALARIA	17	3	4	0	5	6	2	0	6	4	47
14. MEASLES	127	19	12	12	19	34	2	15	3	10	253
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)	75	11	12	6	11	2	5	7	2	1	132
20. TETANUS (Neonatorum / Adult)	1	0	0	1	0	0	0	0	0	0	2
21. TUBERCULOSIS (all forms)	1061	150	147	84	267	195	98	85	164	83	2334
TUBERCULOSIS DEATH	0	0	2	9	2	15	0	5	0	0	33
22. TYPHOID & PARATYPHOID FEVER	4	1	2	0	0	2	2	0	2	1	14
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	7	0	0	2	0	0	0	0	0	0	9
b) Hepatitis B	242	29	13	12	31	4	11	4	14	1	361
c) Hepatitis C	82	9	5	4	16	12	11	8	15	4	166
d) Other Hepatitis	0	1	0	0	0	0	0	0	0	0	1
26. WHOOPING COUGH	2	0	5	1	0	9	3	0	0	1	21
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	4	0	0	0	1	0	7
2. ACUTE GASTROENTERITIS (AGE)	4879	43	755	1766	4483	2372	2728	1725	2640	1150	22541
3. FEVER SURVEILLANCE											
a) Fever <38°C	7510	9409	62272	14311	24128	9232	30995	30015	29714	3049	220635
b) Fever ≥38°C	579	501	14287	4036	11316	5834	4658	1156	8612	1749	52728
4. FILARIASIS	0	6	1	1	1	0	0	0	7	0	16
5. INFLUENZA A	575	27	6(1)	9	0	8	0	11	6	0	642(1)
6. INFLUENZA-LIKE ILLNESS (ILI)	819	31	161	1058	124	212	0	1117	1387	11	4920
7. MELIOIDOSIS	6	0	0	2	1	0	0	3	1	0	13
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

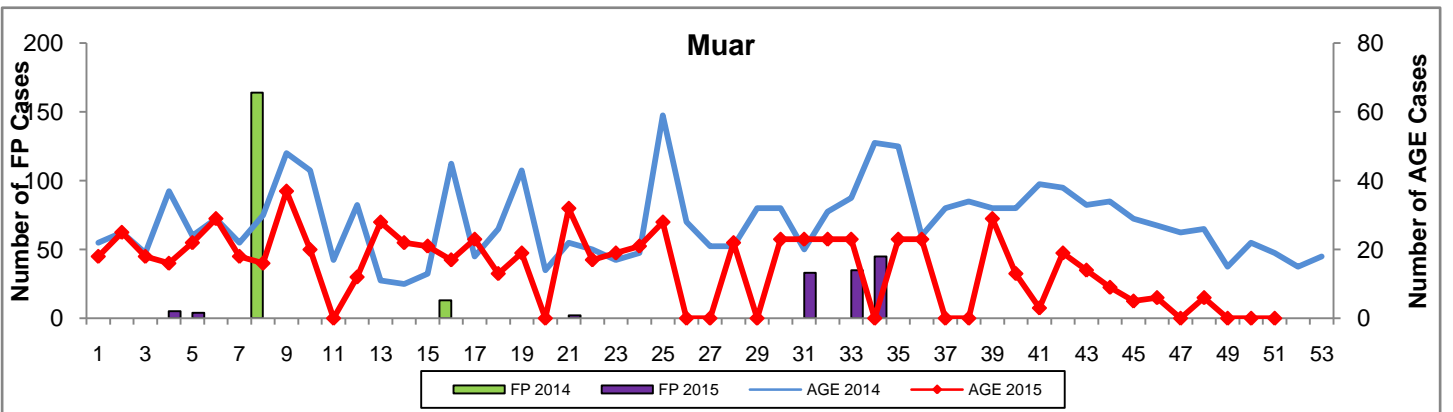
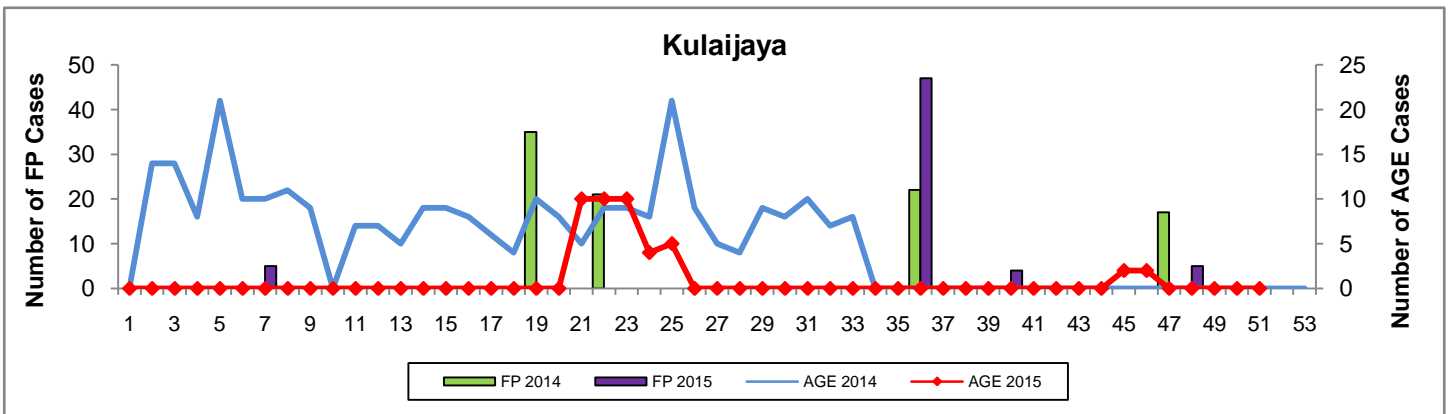
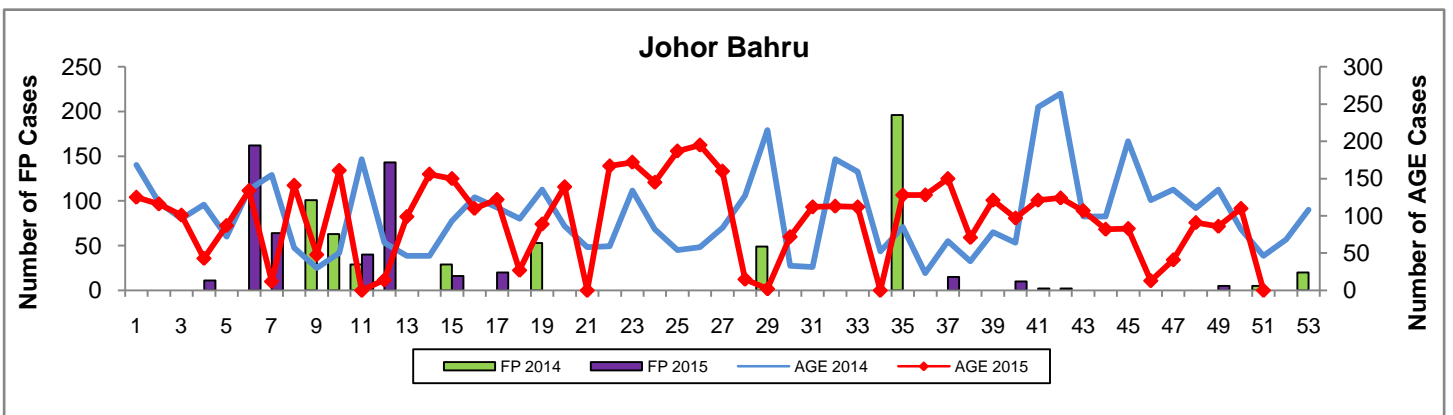
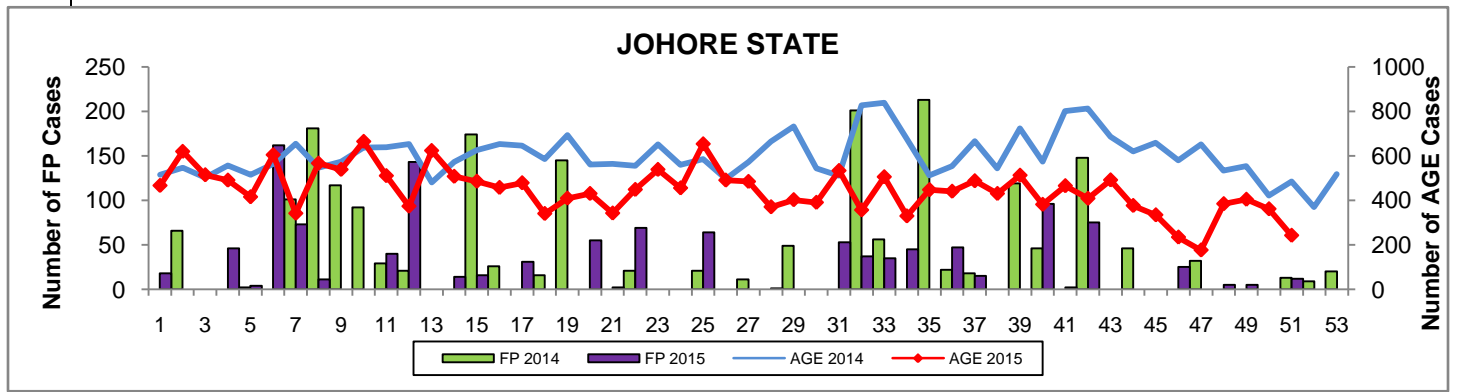
	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
CURRENT WEEK, EW 51											
1 ACUTE GASTROENTERITIS (AGE)	0	0	0	0	0	0	0	0	0	0	0
2 CHICKEN POX	0	0	0	0	0	0	0	0	0	0	0
3 CONJUNCTIVITIS	0	0	0	0	0	0	0	0	0	0	0
4 FOOD POISONING	0	0	0	0	1	0	0	0	0	0	1
5 HAND, FOOT & MOUTH DISEASE (HFMD)	0	0	0	0	0	0	0	0	0	0	0
6 HEPATITIS 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 CHOLERA	0	0	0	1	0	0	0	0	0	0	1
CURRENT WEEK CUMULATIVE											
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	20	4	4	3	10	2	1	0	2	1	47
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 CHOLERA	0	0	0	1	0	0	0	0	0	0	1

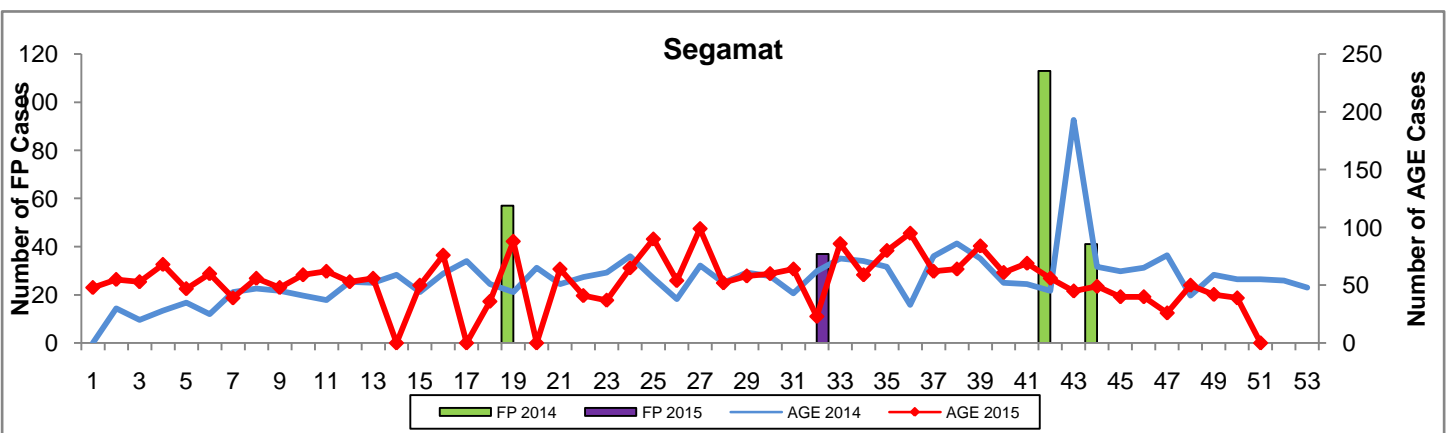
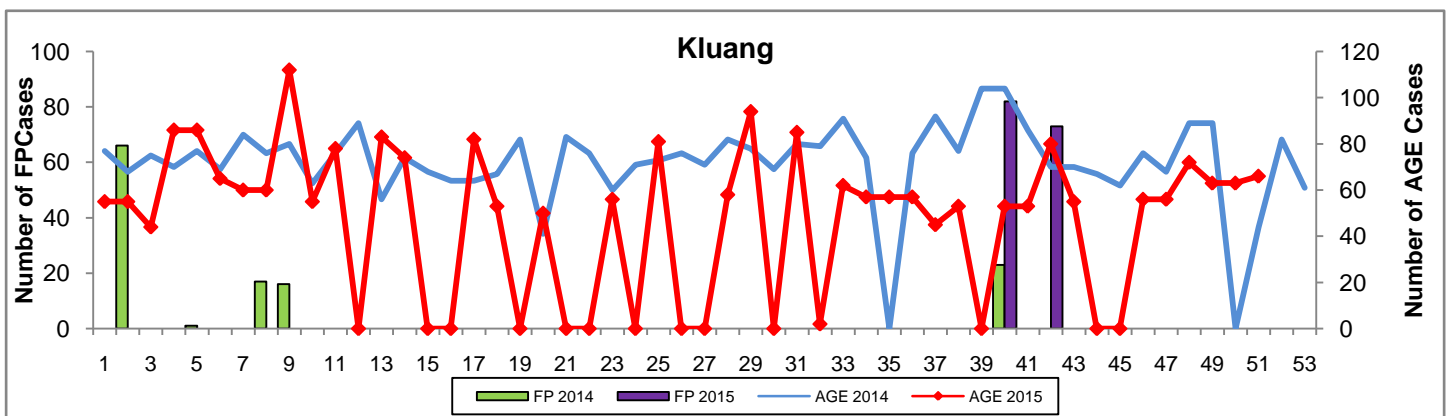
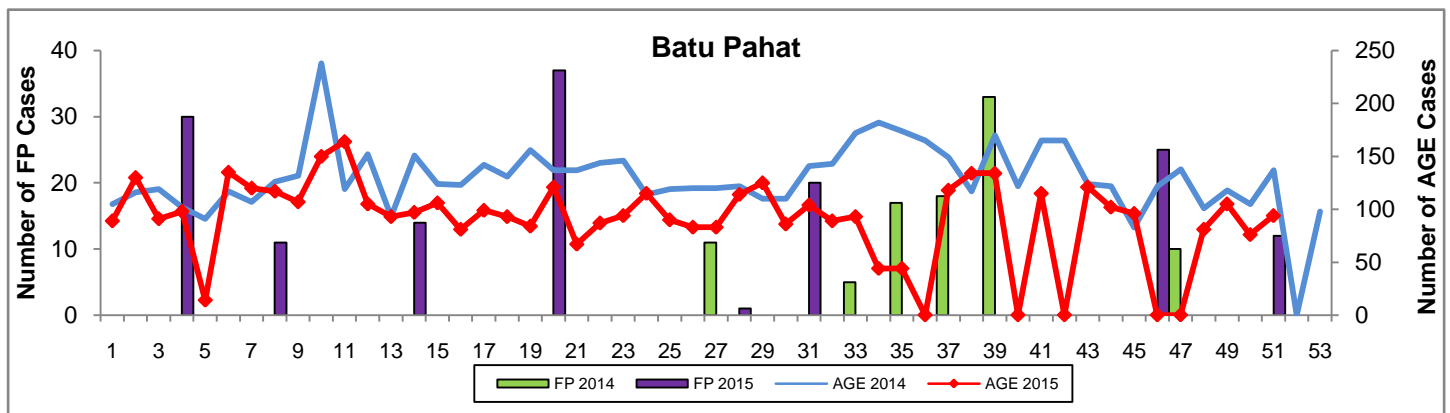
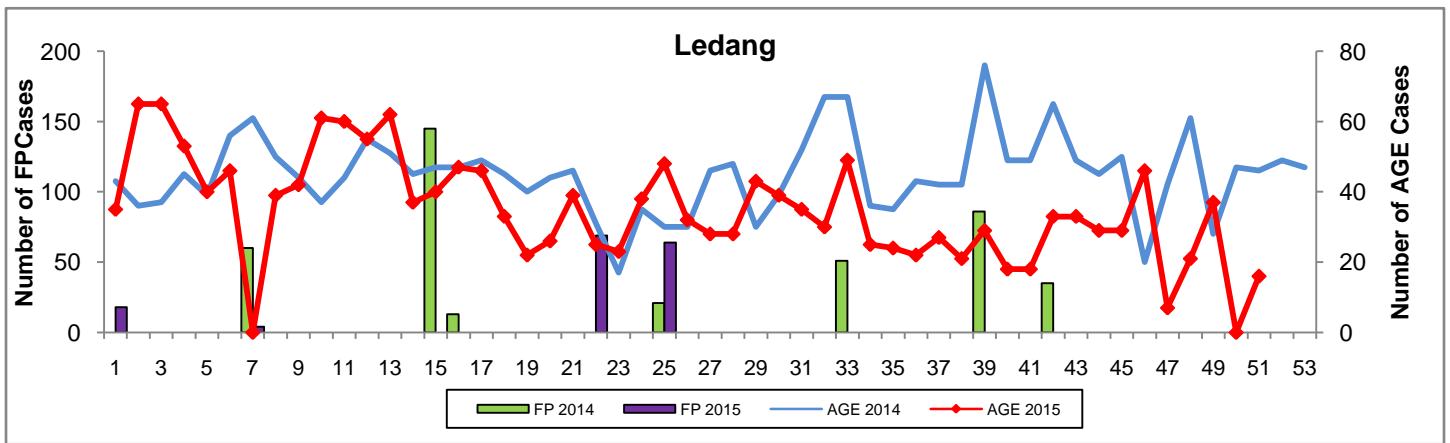
**NOTIFICATION OF COMMUNICABLE DISEASES FOR FOMEMA CASES
BY DISTRICT, 2015, JOHORE STATE**

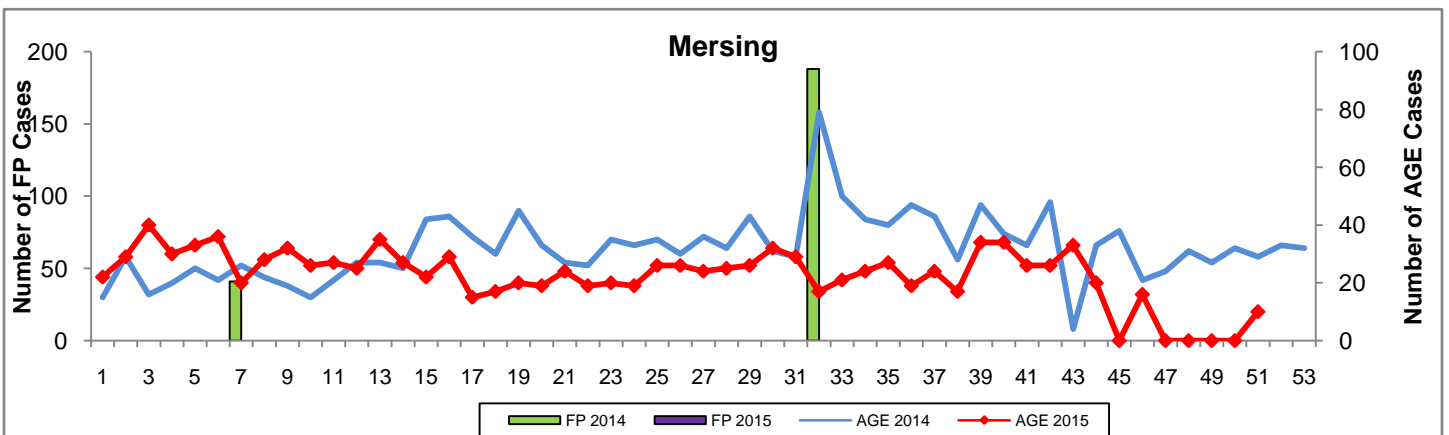
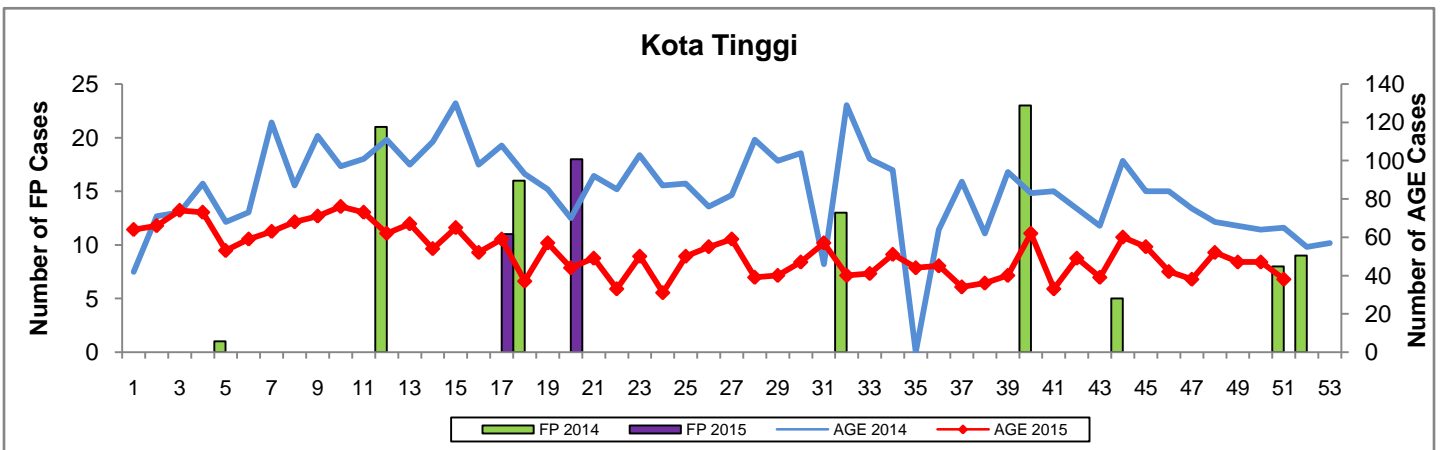
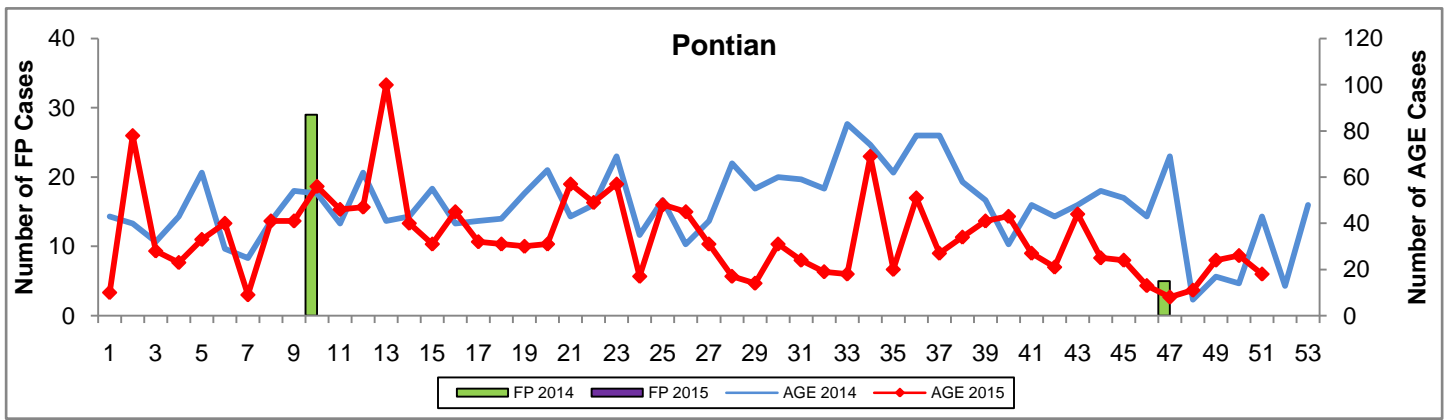
DISEASE	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
CURRENT WEEK, EW 51											
1. HEPATITIS B	4	0	0	0	1	3	1	0	0	1	10
2. HIV / AIDS	0	0	0	0	0	0	0	0	0	0	0
3. LEPROSY	0	0	0	0	0	0	0	0	0	0	0
4. MALARIA	0	0	0	0	0	0	0	0	0	0	0
5. SYPHILIS	0	0	0	0	1	1	0	1	0	0	3
6. TUBERCULOSIS (TB)- CXR	30	5	2	0	1	1	2	0	0	0	41
CURRENT WEEK CUMULATIVE											
1. HEPATITIS B	397	24	36	10	59	51	51	18	41	6	693
2. HIV / AIDS	48	9	8	1	2	7	4	4	2	0	85
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	40	5	10	0	13	15	5	6	3	0	97
6. TUBERCULOSIS (TB)- CXR	1678	232	247	8	229	281	147	68	92	15	2997

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

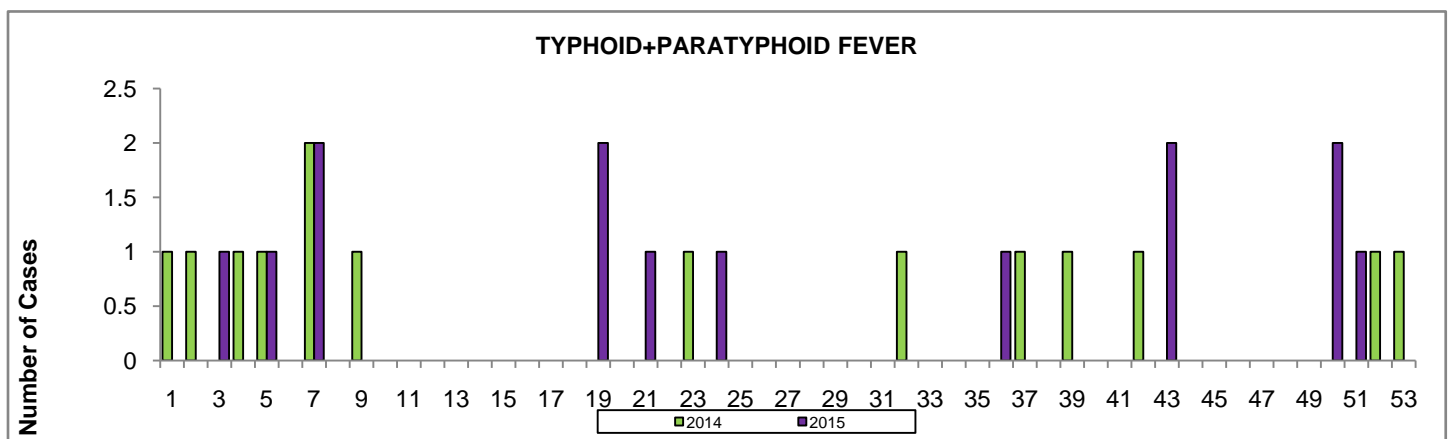
WEEKLY INCIDENCE OF FOOD POISONING, 2014—2015



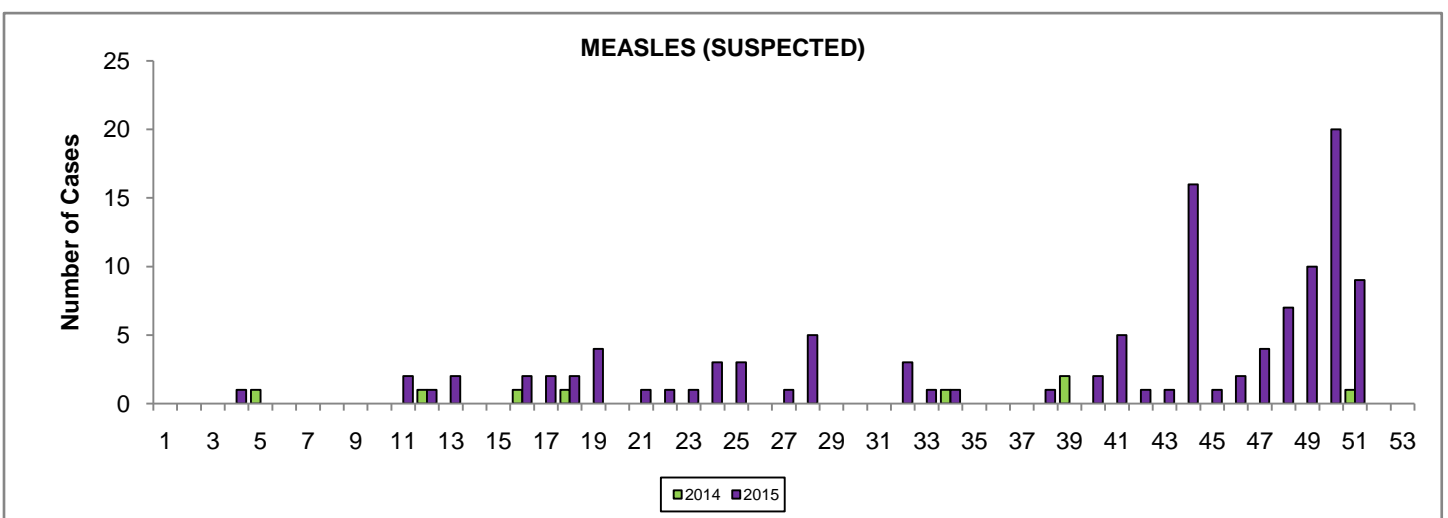
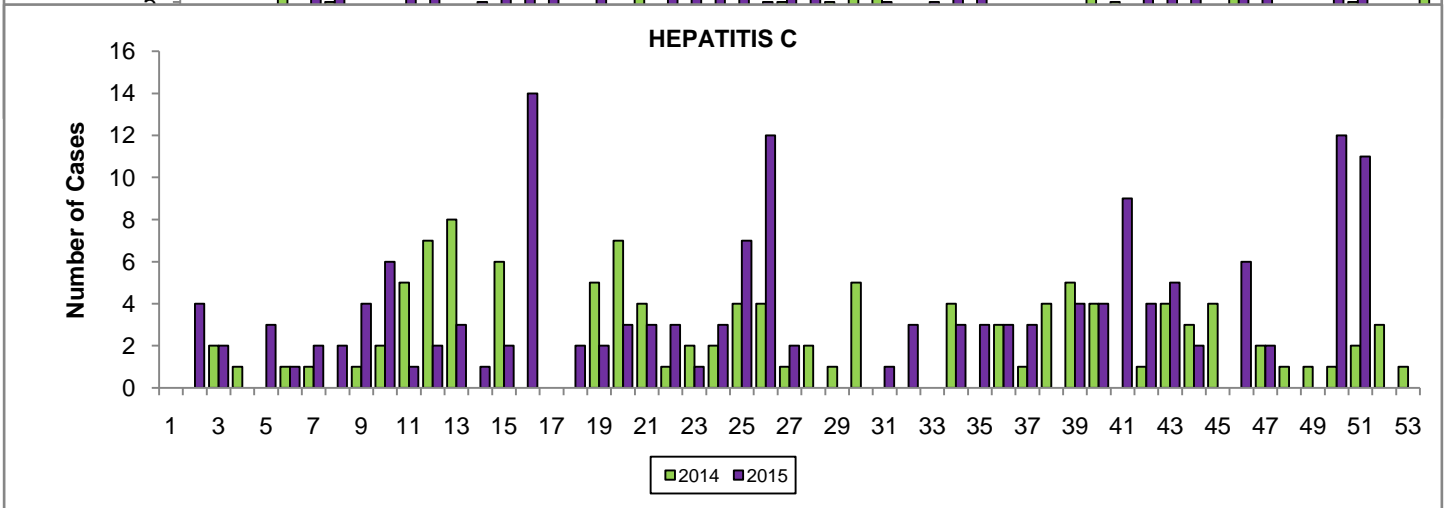
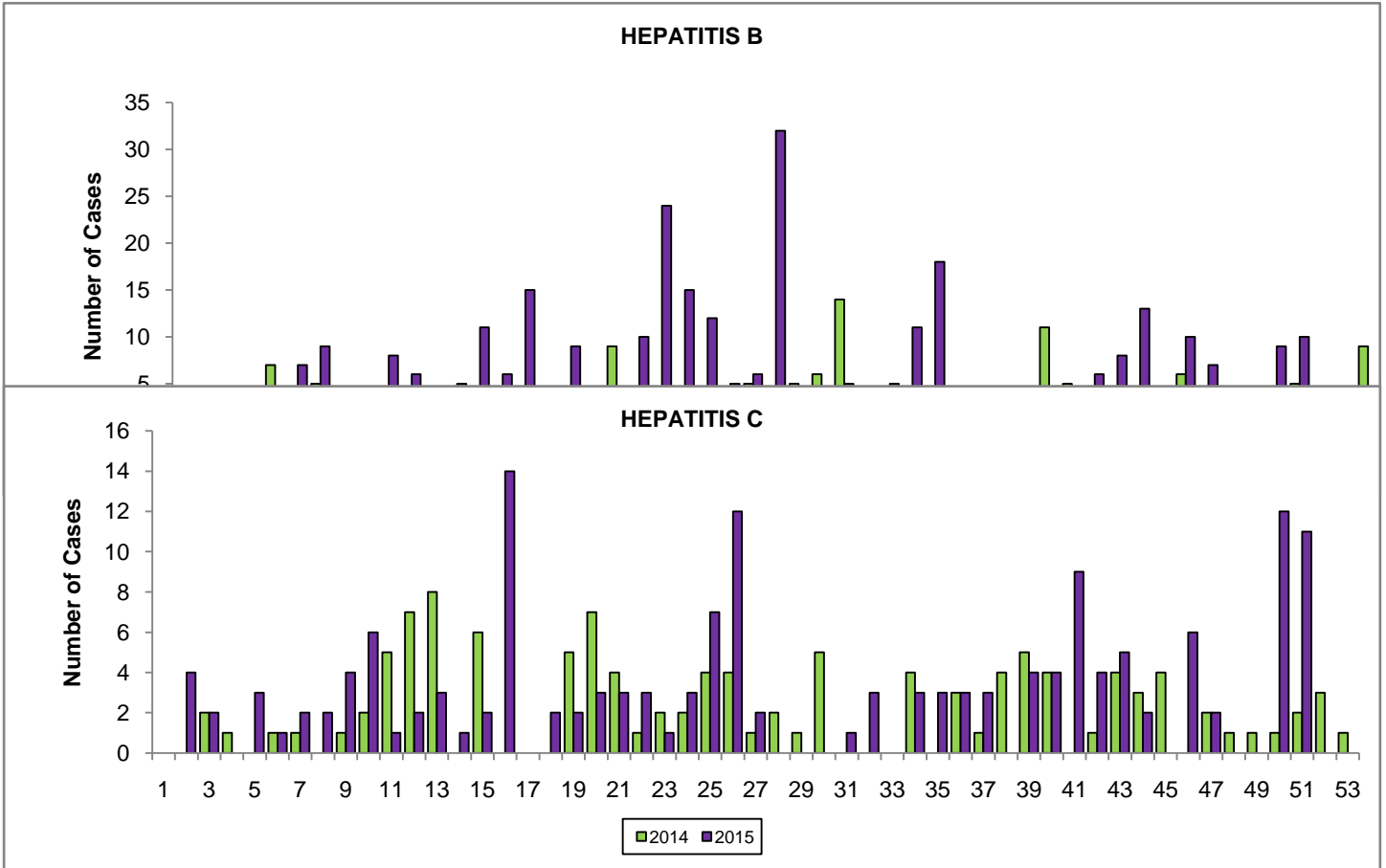




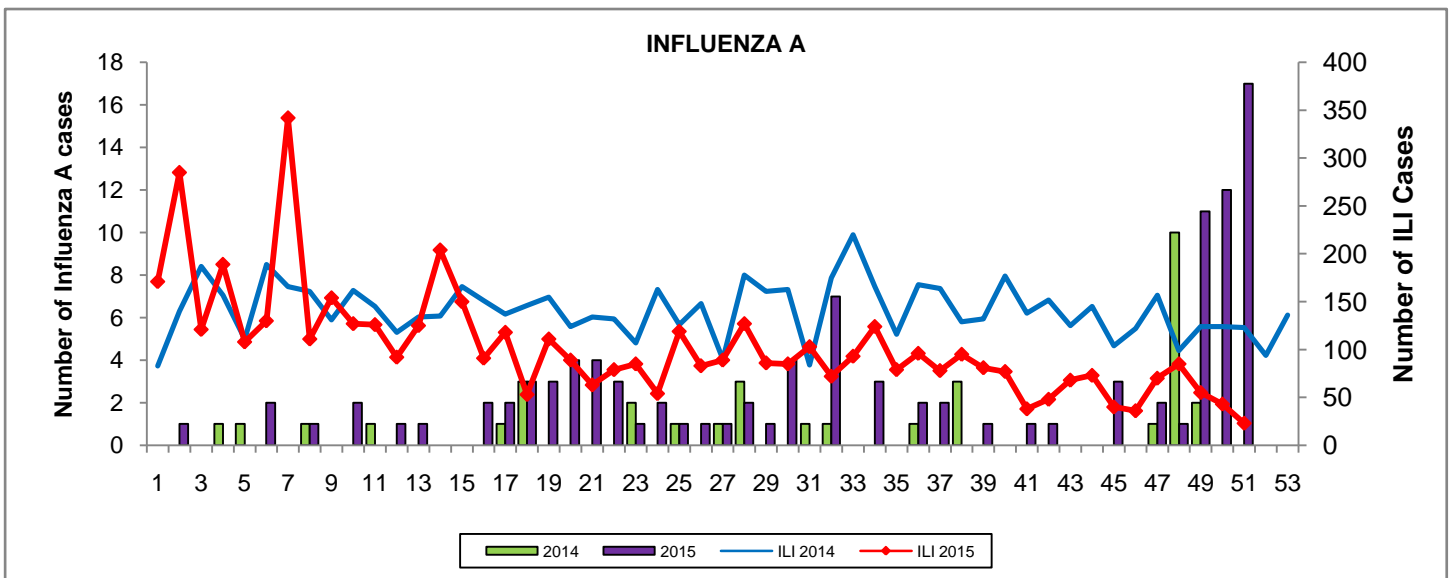
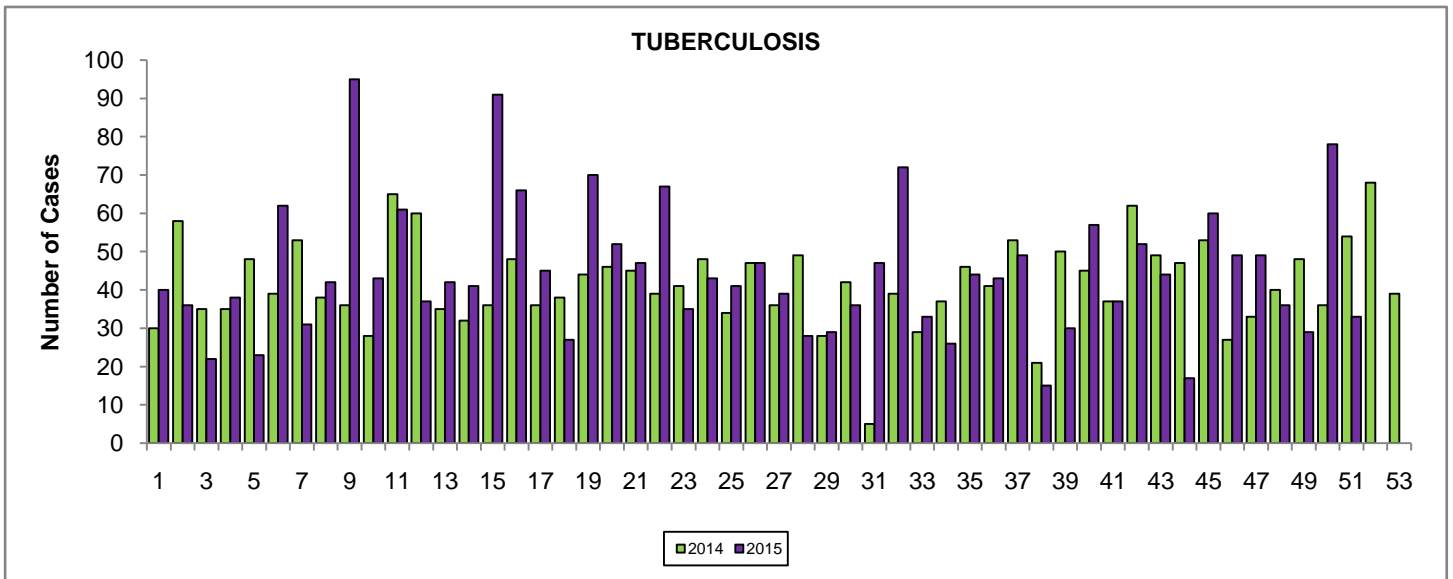
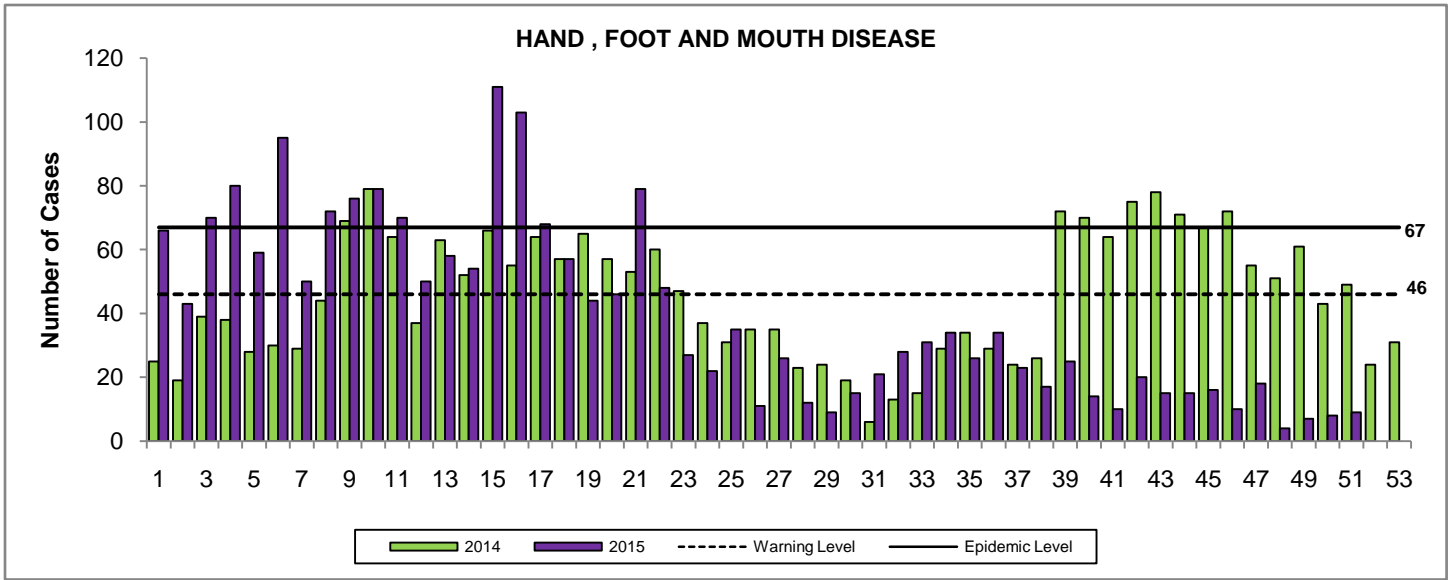
WEEKLY INCIDENCE OF OTHER FOOD WATERBORNE DISEASES, 2013—2014



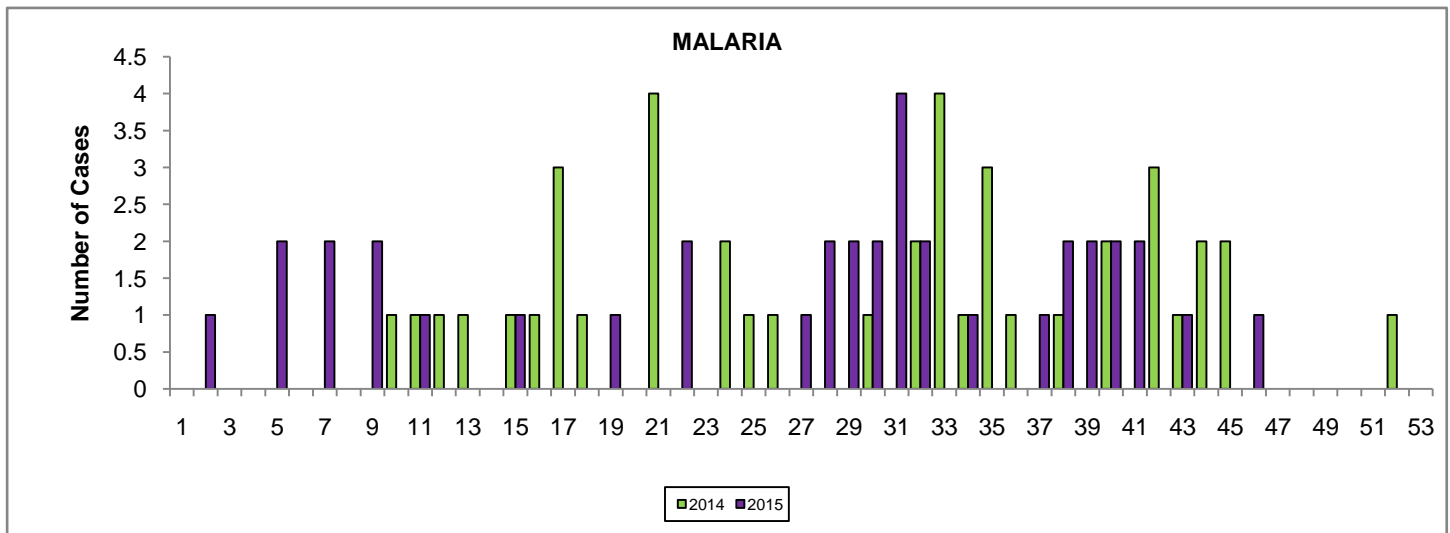
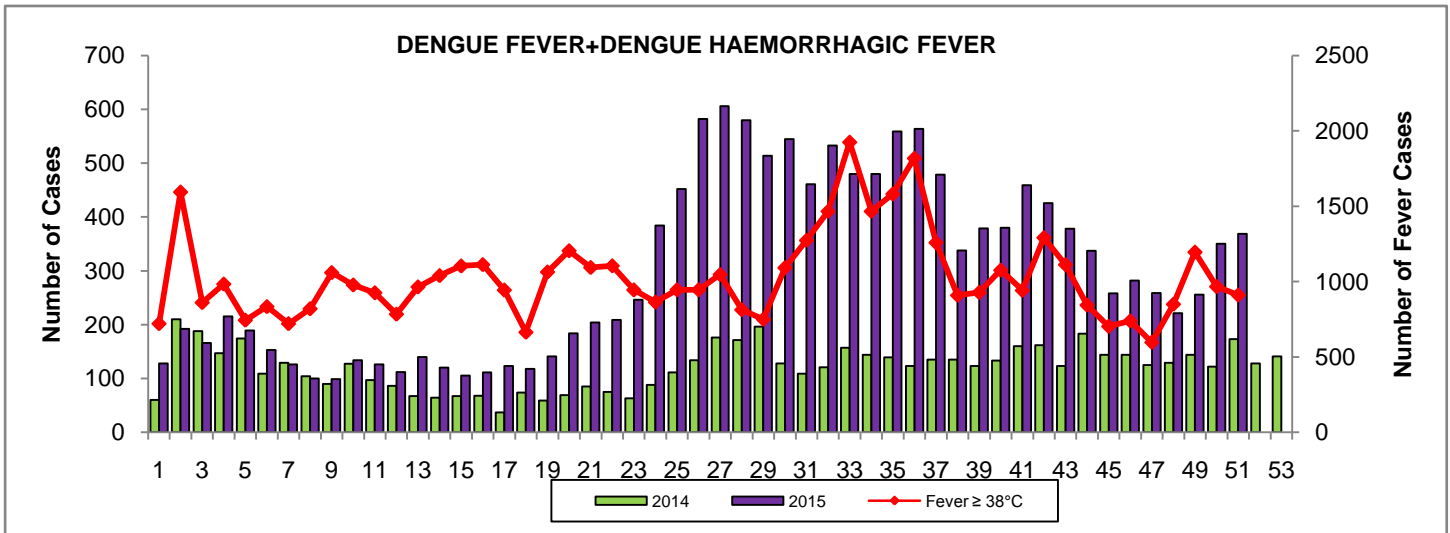
WEEKLY INCIDENCE OF VACCINE PREVENTABLE DISEASES, 2014—2015



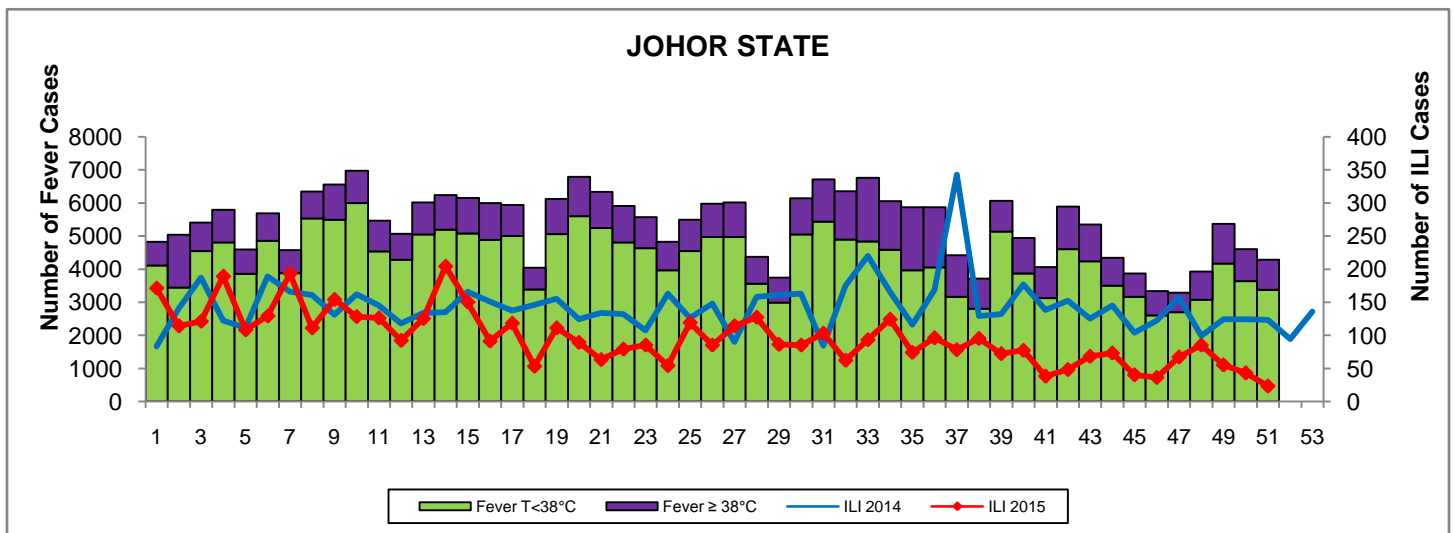
WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2014—2015

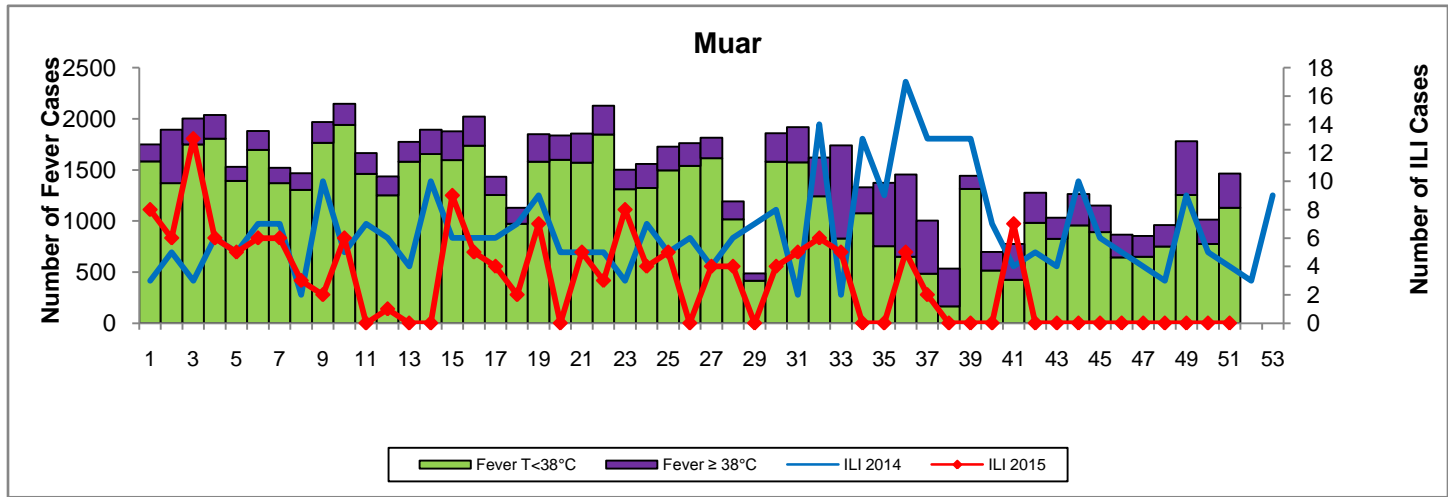
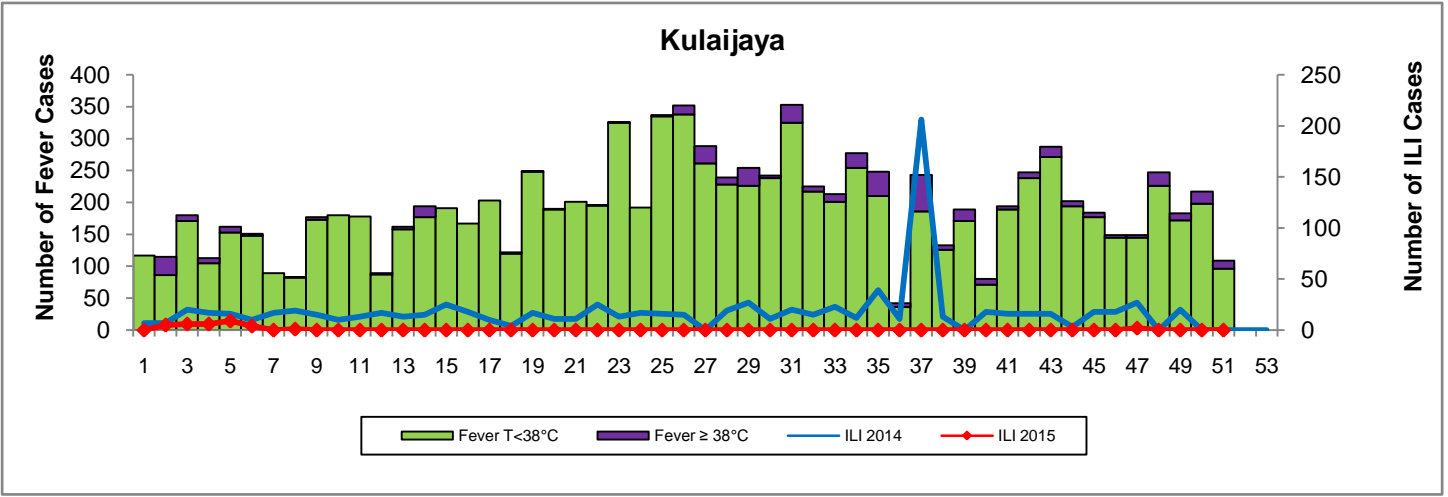
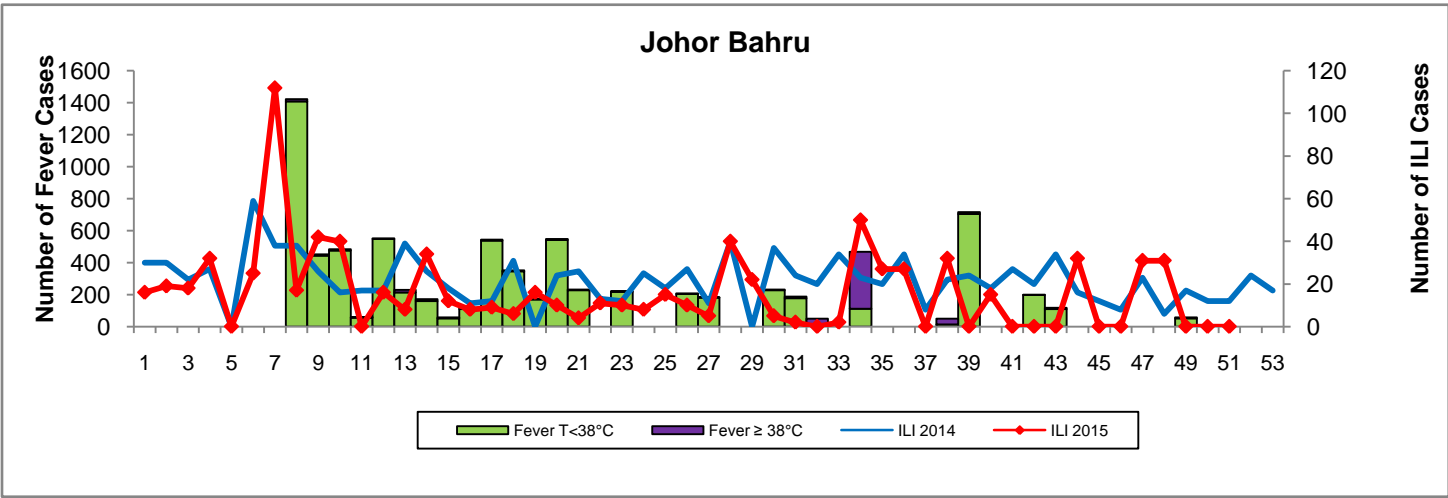


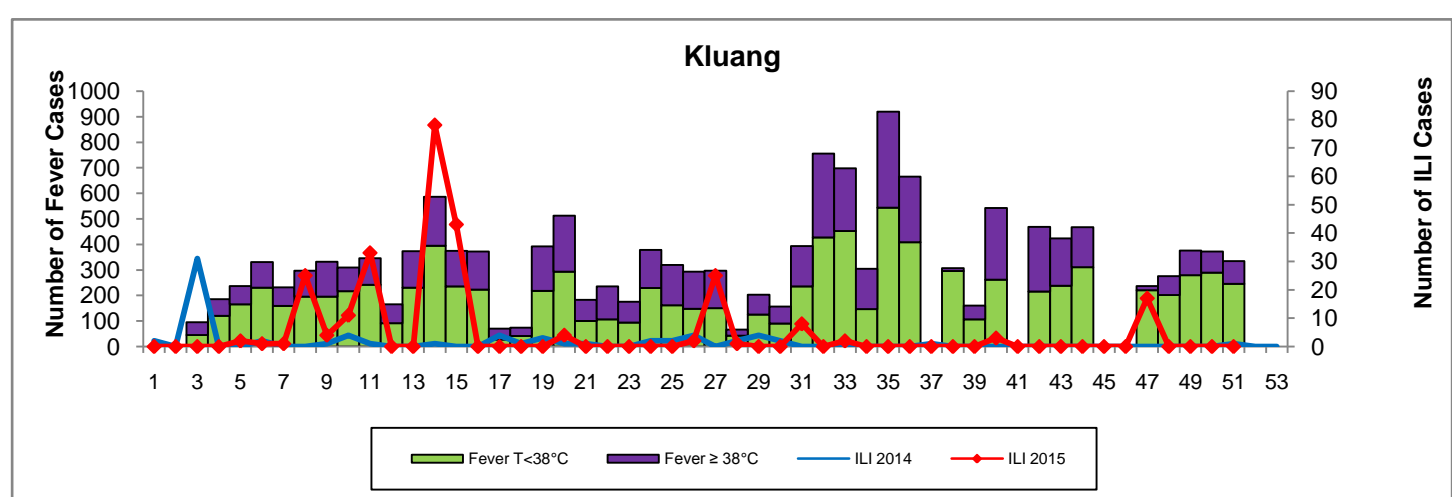
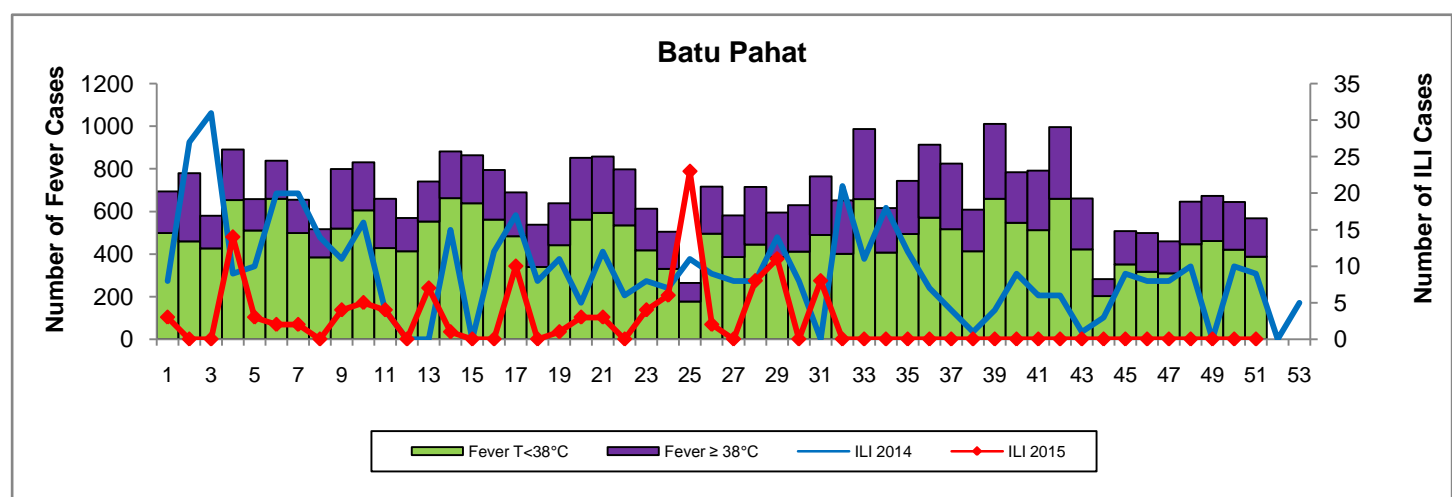
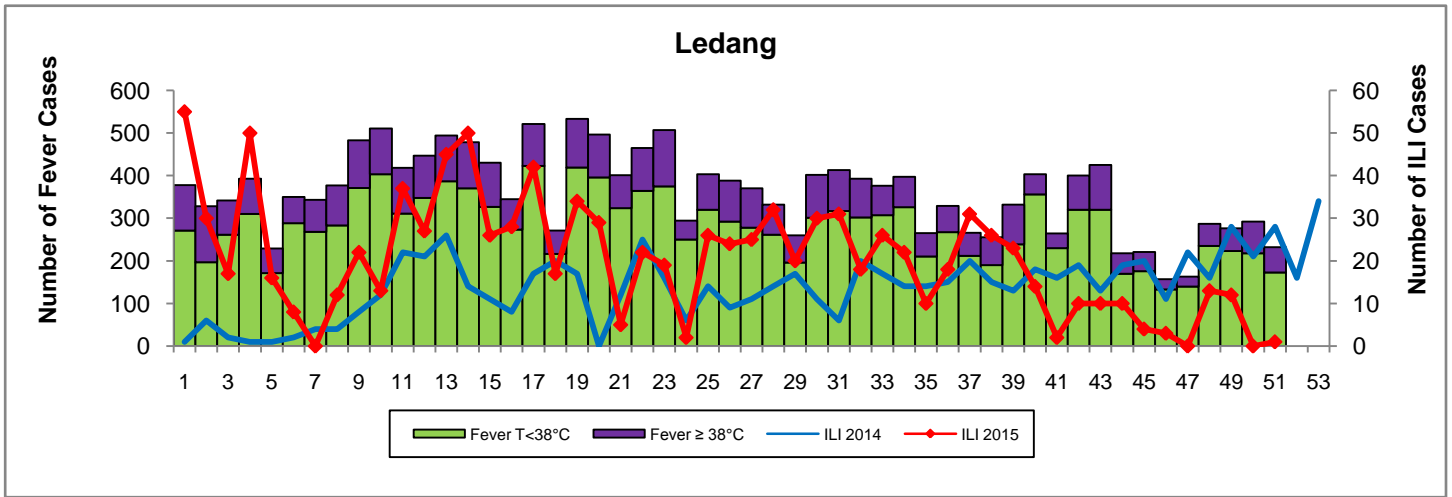
WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2014—2015

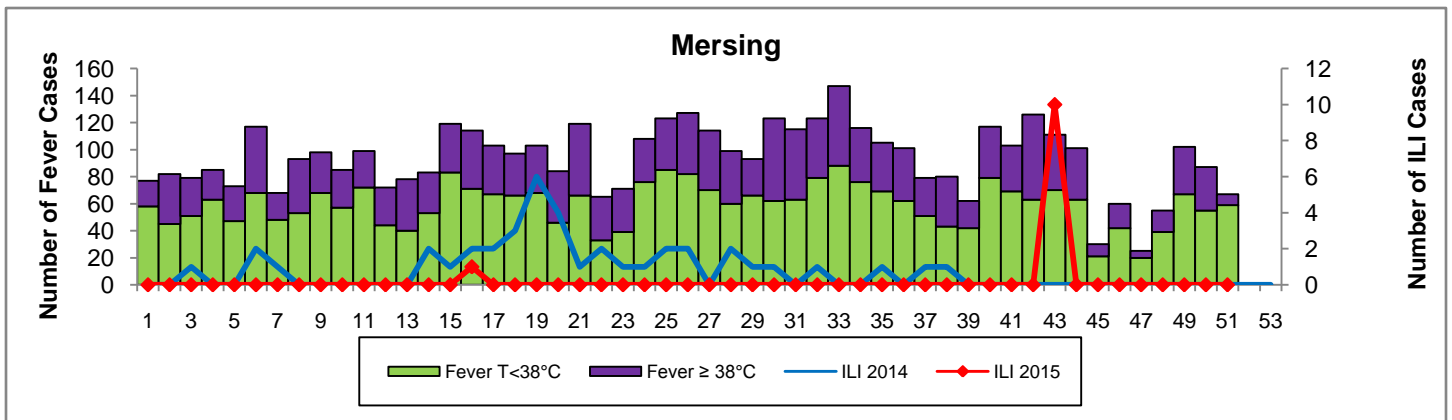
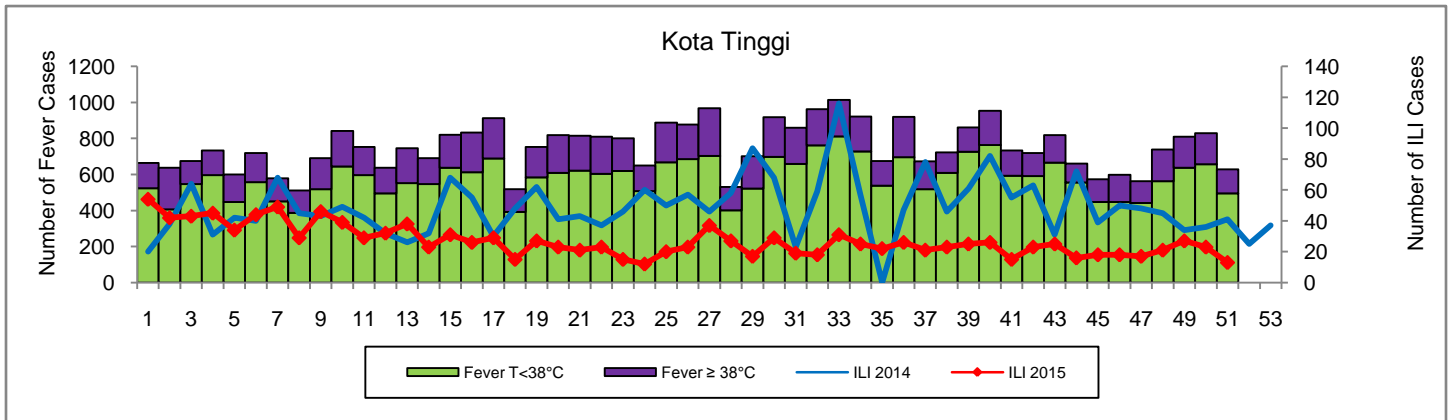
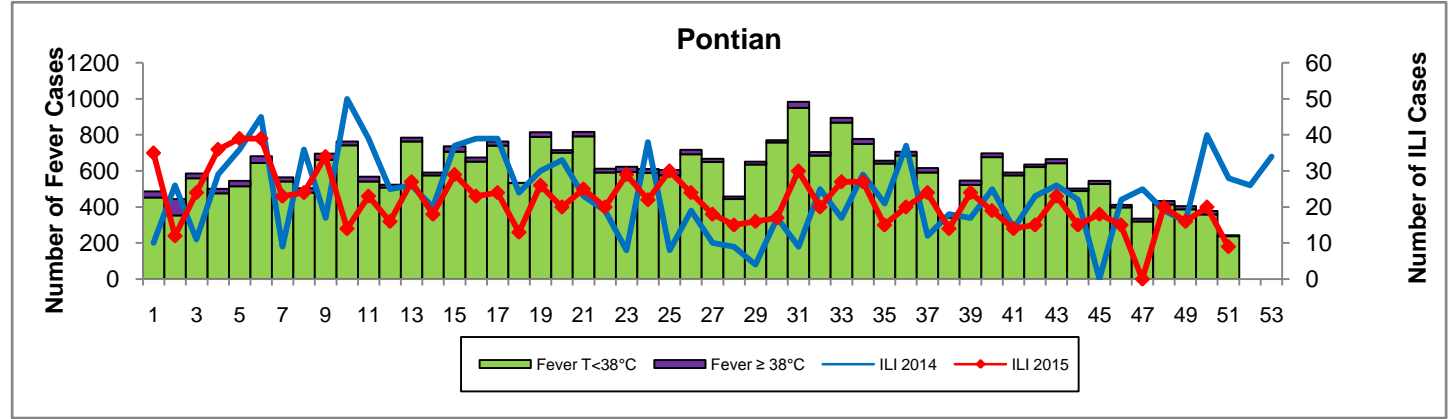
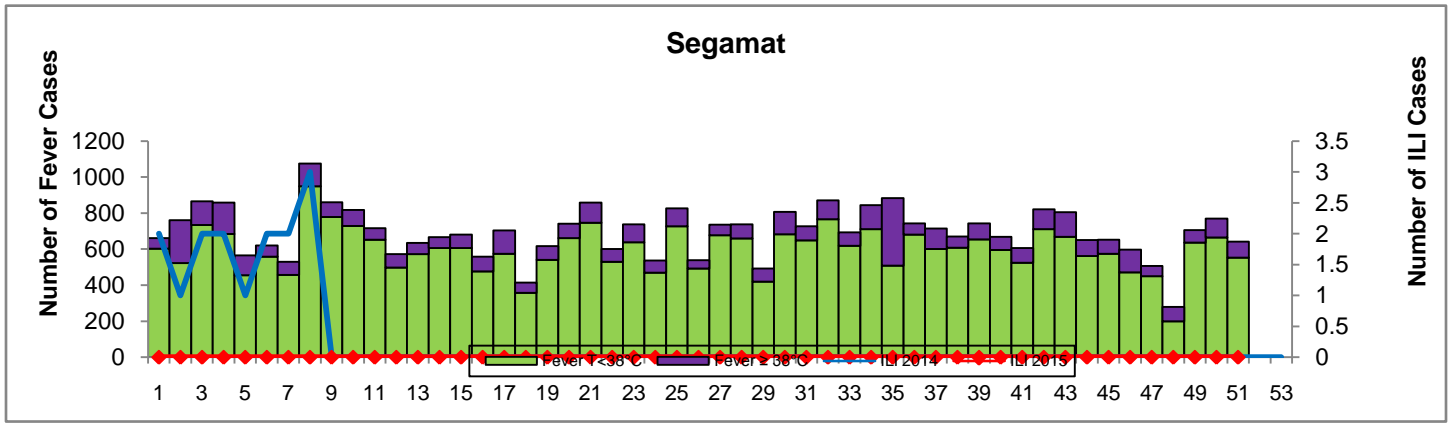


WEEKLY INCIDENCE OF FEVER & ILI SURVEILLANCE, 2015









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
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	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. 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	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. 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 51

No.	Epid Week	Outbreak/Cluster/Unusual event	District	Locality	Date onset	Number of cases	Causes
1	51	Keracunan Makanan	Batu Pahat	Tmn.Sri Sulong, Batu Pahat	23/12/2015	12	Makanan lontong kering disyakki dicemari agen etiologi.
2	51	Kolera	Ledang	No 9, Jalan Rupawan, Taman Mina, Batu Anam, Segamat	18/12/2015	1	Makanan luar yang diambil oleh pesakit disyakki dicemari dengan <u>Vibrio cholera</u>

Keracunan Makanan

Kes dinotifikasi oleh A&E Hospital Batu Pahat dan diterima oleh PPKP Hasni pada 23hb. Disember, 2015 jam 9.00 malam. Sebanyak 2 kes telah dinotifikasi dengan simptom loya, muntah, cirit-birit, sakit perut dan demam. 10 kes telah dinotifikasi HSNI, 1 kes dari Poliklinik Hidayah dan 1 kes lagi melalui ACD. 6 pesakit masih diwadkan di HSNI Batu Pahat.

Suatu majlis Harijadi telah diadakan pada 23hb. Disember, 2015 @ 8.00 malam dengan dihadiri seramai 29 orang dari ahli keluarga dan jiran terdekat. Onset terawal adalah pada 23hb. @ 11.00 malam dan onset terakhir pada 24hb. @ 11.00 pagi. IP antara 2½ jam hingga 14½ jam. Agen etiologi yang disyaki adalah *Bacillus cereus* gastroenteritis, *Stap. aureus* enterotoxin dan *Salmonella* spp. berdasarkan kepada tempoh IP dan simptom.

Makanan yang disyaki adalah lontong kering yang diadun dengan telur dan cili padi. Majoriti (100%) yang memakan makanan tersebut mengalami simptom seperti diatas.

Siasatan menyeluruh telah dijalankan kepada semua yang hadir pada majlis tersebut. Kebersihan rumah yang menyediakan makanan untuk majlis tersebut kurang memuaskan terutamanya di bahagian dapur. Risiko kontaminasi silang pada makanan agak tinggi.

Sebanyak 6 sampel rectal swab (2 pengendali dan 4 pesakit), 4 sampel stool (pesakit), 2 swab tangan pengendali dan 5 sampel persekitaran telah diambil.

Pendidikan kesihatan dan nasihat diberikan kepada pengendali serta pesakit tentang penyediaan makanan dan penjagaan kebersihan diri.

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

KOLERA

PKD Ledang telah menerima satu notifikasi penyakit Kolera dari PKD Muar pada 201/12/2015. Kes merupakan seorang pelajar perempuan Melayu berumur 20 tahun, Beliau mengalami symptom demam, cirit birit dan muntah bermula pada 14/12/2015.. Beliau dimasukkan ke Hospital Pakar Sultanah Fatimah , Muar pada hari yang sama dan didiscaj pada keesokan harinya.

Sampel najis pesakit diambil untuk Ujian Kultur dan Sensiviti didapati positif Vibrio cholera. Contoh keputusan ujian positif ini telah dihantar ke IMR untuk pengesahan dan masih lagi menunggu keputusan

Sepanjang tempoh inkubasi, pesakit hanya berada sekitar rumah. Pesakit serng makan di luar. ACD telah dijalankan di kalangan kontak terdekat pesakit, 3 orang penjaja dan pengendali makanan di restoran. Sampel air minuman turtu diambil bagi tujuan analisa. Surveilan harian AGE di Klinik Kesihatan terdekat juga dijalankan. Kerja-kerja disinfeksi dibuat di kediaman pesakit .