



EPID WEEK 05

(27.01.2014-02.02.2104)

NOTIFIABLE DISEASES FOR CURRENT WEEK, 2013 AND 2014, JOHORE STATE

DISEASE	THIS EPID WEEK		MEDIAN 2009-2013	CUMULATIVE	
	2014	2013		2014	2013
1. HIV INFECTION (all forms)	1	10	7	40	25
HIV DEATH	0	NA	NA	0	NA
2. CHANCROID	0	0	0	0	0
3. CHOLERA	0	0	0	0	0
4. DENGUE FEVER	113	62	42	703	310
DENGUE HAEMORRHAGIC FEVER	1	1	3	2	22
5. DIPHTHERIA	0	0	0	0	0
6. DYSENTERY (all types)	0	0	0	0	0
7. EBOLA	0	0	0	0	0
8. FOOD POISONING (episode)	2	0	1	3	3
FOOD POISONING (case)	77	0	15	143	100
9. GONOCOCCAL INFECTION (all forms)	5	5	3	7	14
10. LEPROSY	0	0	0	0	2
11. LEPTOSPIROSIS	7	NA	0.5	11	NA
12. MALARIA	0	0	1	0	14
13. MEASLES	1	0	0	1	2
14. MELIOIDOSIS	0	NA	NA	0	NA
15. HAND, FOOT AND MOUTH DISEASE	28	10	10	149	35
16. INFLUENZA A (H1N1)	1	0	1	2	0
17. PLAGUE	0	0	0	0	0
18. ACUTE POLIOMYELITIS	0	0	0	0	0
19. RABIES	0	0	0	0	0
20. RELAPSING FEVER	0	0	0	0	0
21. SYPHILIS (all forms)	3	0	1	17	2
22. TETANUS (Neonatorum / Adult)	0	0	0	0	0
23. TUBERCULOSIS (all forms)	48	34	35	206	154
TUBERCULOSIS DEATH	0	NA	NA	0	NA
24. TYPHOID & PARATYPHOID FEVER	1	1	0	5	1
25. TYPHUS & OTHER RECKETTSIOSES	0	0	0	0	0
26. VIRAL ENCEPHALITIS	0	0	0	0	0
27. VIRAL HEPATITIS					
a) Hepatitis A	1	0	0	1	0
b) Hepatitis B	7	0	1	16	2
c) Hepatitis C	0	0	1	3	7
d) Other Hepatitis	0	0	0	0	0
28. WHOOPING COUGH	0	0	0	1	0
29. YELLOW FEVER	0	0	0	0	0
30. SURVEILLANCE					
a) Influenza-Like Illness (ILI)	111	NA	125	613	NA
b) Acute Gastroenteritis (AGE)	514	NA	789	2675	NA
c) Fever	6125	NA	6360	23474	NA
31. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	NA	NA	0	NA

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CUMULATIVE NOTIFIABLE DISEASES BY YEAR, 2009-2014, JOHORE STATE

DISEASE		2009	2010	2011	2012	2013	2014
1.	HIV INFECTION (all forms)	25	44	23	37	25	40
	HIV DEATH	NA	NA	NA	9	NA	0
2.	CHANCROID	0	0	0	0	0	0
3.	CHOLERA	0	0	0	0	0	0
4.	DENGUE FEVER	310	295	195	153	310	703
	DENGUE HAEMORRHAGIC FEVER	22	25	41	9	22	2
5.	DIPHTHERIA	0	0	0	0	0	0
6.	DYSENTERY (all types)	0	1	0	0	0	0
7.	EBOLA	0	0	0	0	0	0
8.	FOOD POISONING (episode)	3	6	5	3	3	3
	FOOD POISONING (case)	100	165	333	95	100	143
9.	GONOCOCCAL INFECTION (all forms)	14	14	16	23	14	7
10.	LEPROSY	2	0	0	0	2	0
11.	LEPTOSPIROSIS	NA	0	5	8	NA	11
12.	MALARIA	14	10	6	2	14	0
13.	MEASLES	2	1	0	9	2	1
14.	MELIOIDOSIS	NA	NA	NA	0	NA	0
15.	HAND, FOOT AND MOUTH DISEASE	35	46	26	91	35	149
16.	INFLUENZA A (H1N1)	0	2	64	3	0	2
17.	PLAGUE	0	0	0	0	0	0
18.	ACUTE POLIOMYELITIS	0	0	0	0	0	0
19.	RABIES	0	0	0	0	0	0
20.	RELAPSING FEVER	0	0	0	0	0	0
21.	SYPHILIS (all forms)	2	9	5	17	2	17
22.	TETANUS (Neonatorum / Adult)	0	0	0	0	0	0
23.	TUBERCULOSIS (all forms)	154	157	123	176	154	206
	TUBERCULOSIS DEATH	NA	NA	NA	15	NA	0
24.	TYPHOID & PARATYPHOID FEVER	1	1	0	1	1	5
25.	TYPHUS & OTHER RECKETTSIOSES	0	0	0	0	0	0
26.	VIRAL ENCEPHALITIS	0	0	0	0	0	0
27.	VIRAL HEPATITIS						
	a) Hepatitis A	0	1	0	0	0	1
	b) Hepatitis B	2	0	4	11	2	16
	c) Hepatitis C	7	7	3	1	7	3
	d) Other Hepatitis	0	0	0	0	0	0
28.	WHOOPING COUGH	0	0	1	2	0	1
29.	YELLOW FEVER	0	0	0	0	0	0
30.	SURVEILLANCE						
	a) Influenza-Like Illness (ILI)	NA	1045	612	663	NA	613
	b) Acute Gastroenteritis (AGE)	NA	8091	4345	3618	NA	2675
	c) Fever	NA	0	38070	36620	NA	23474
31.	CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	NA	0	0	13	NA	0

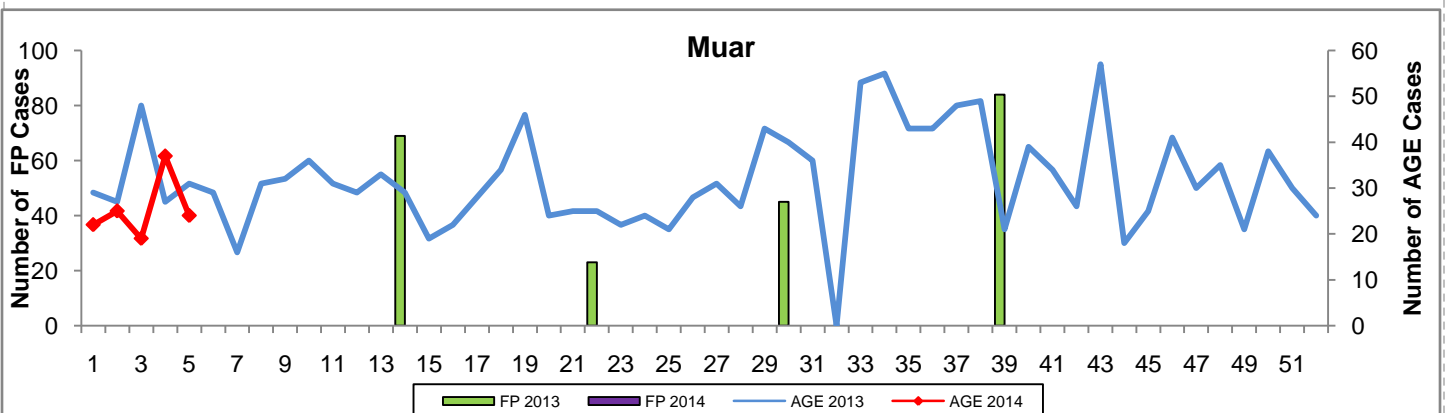
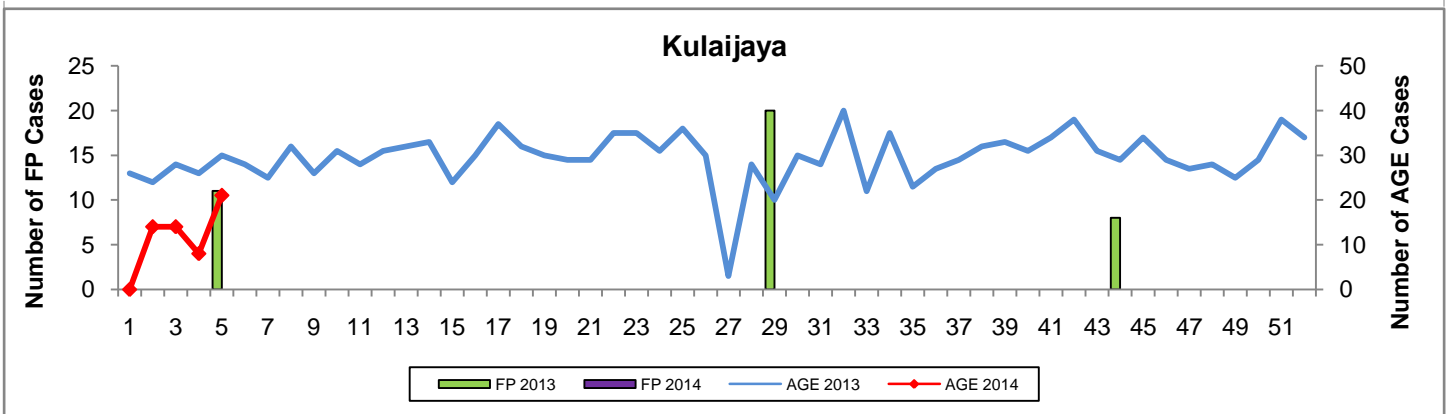
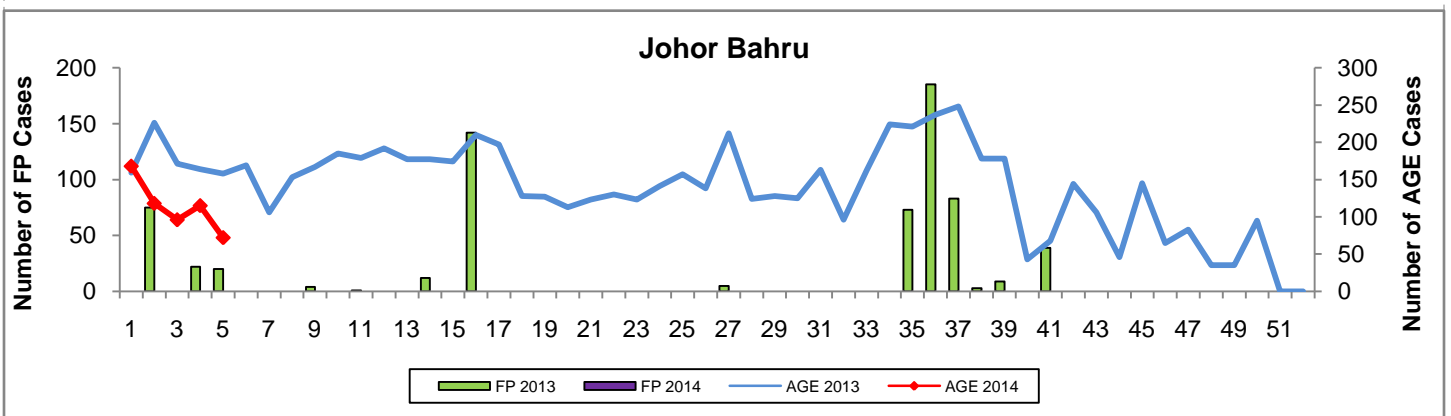
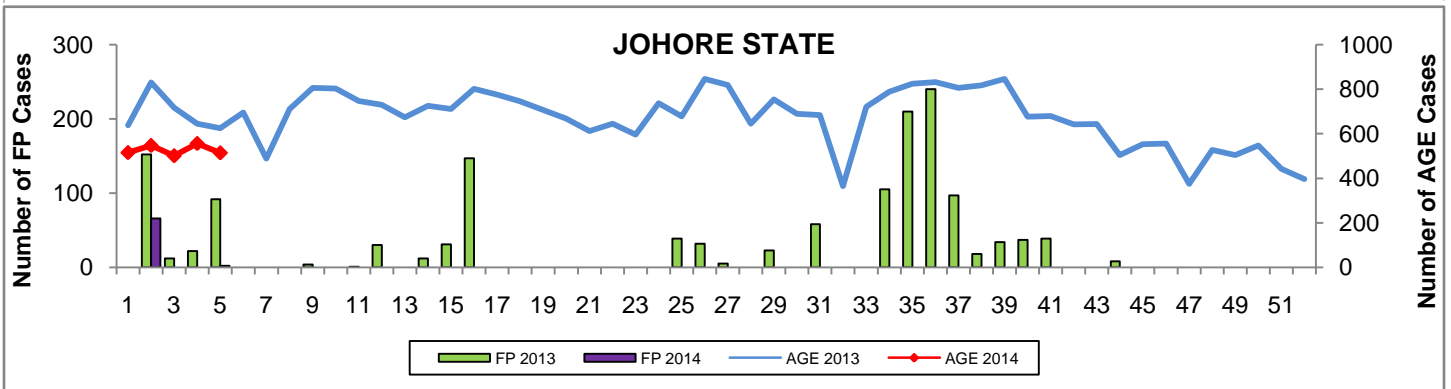
NOTIFIABLE DISEASES FOR CURRENT WEEK BY DISTRICT, 2014, JOHORE STATE

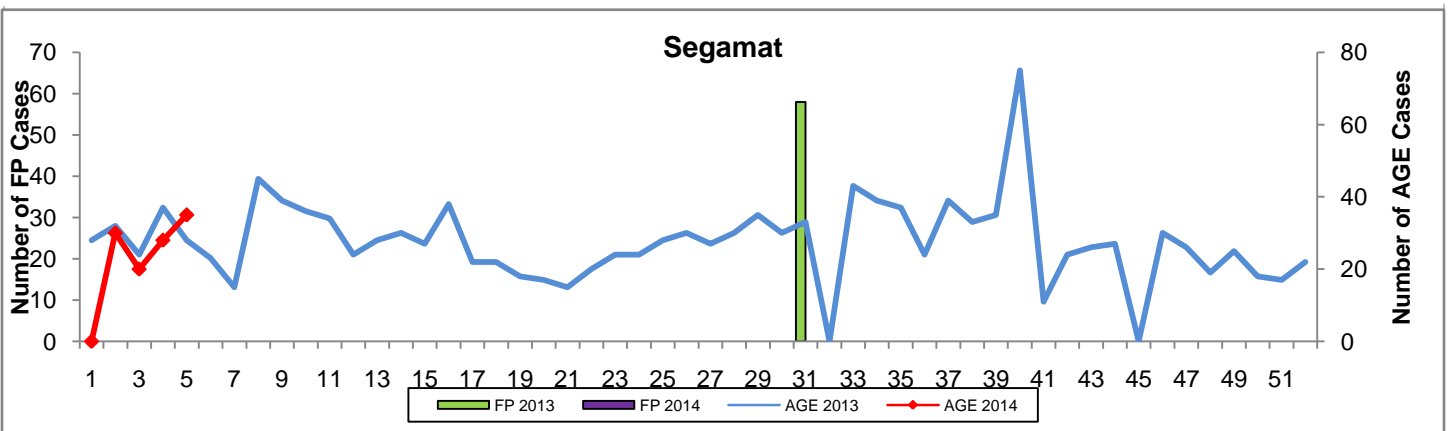
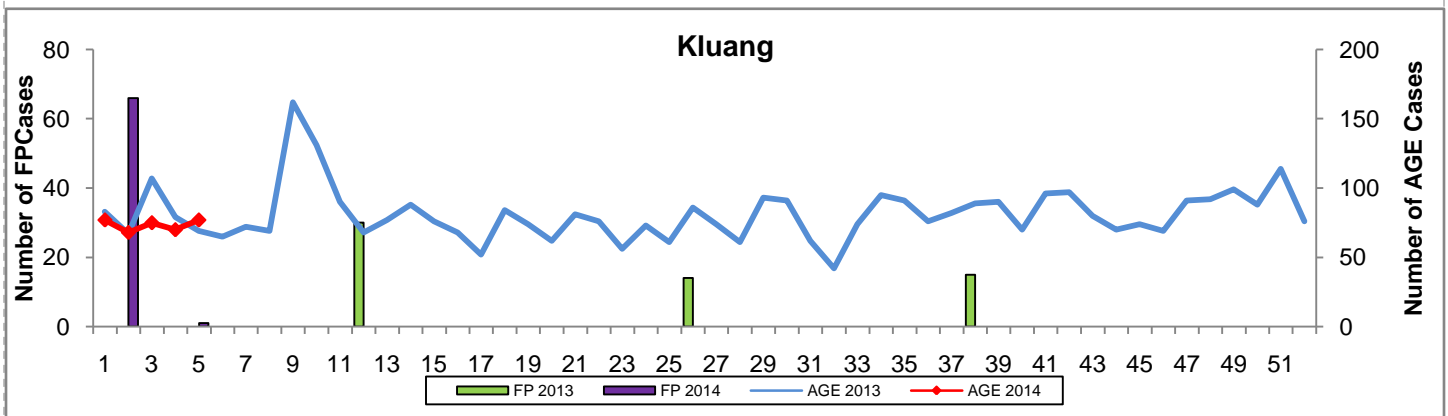
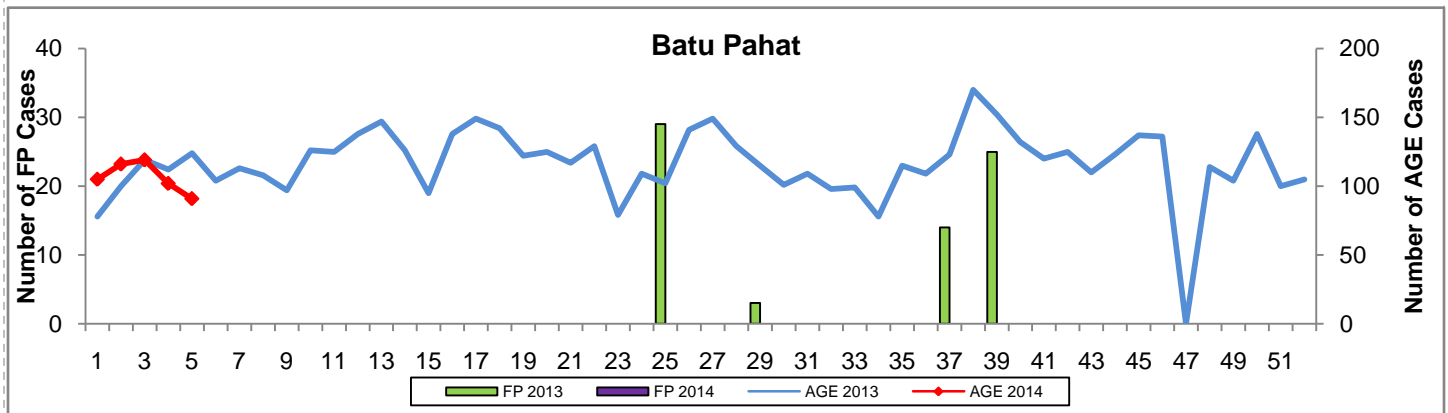
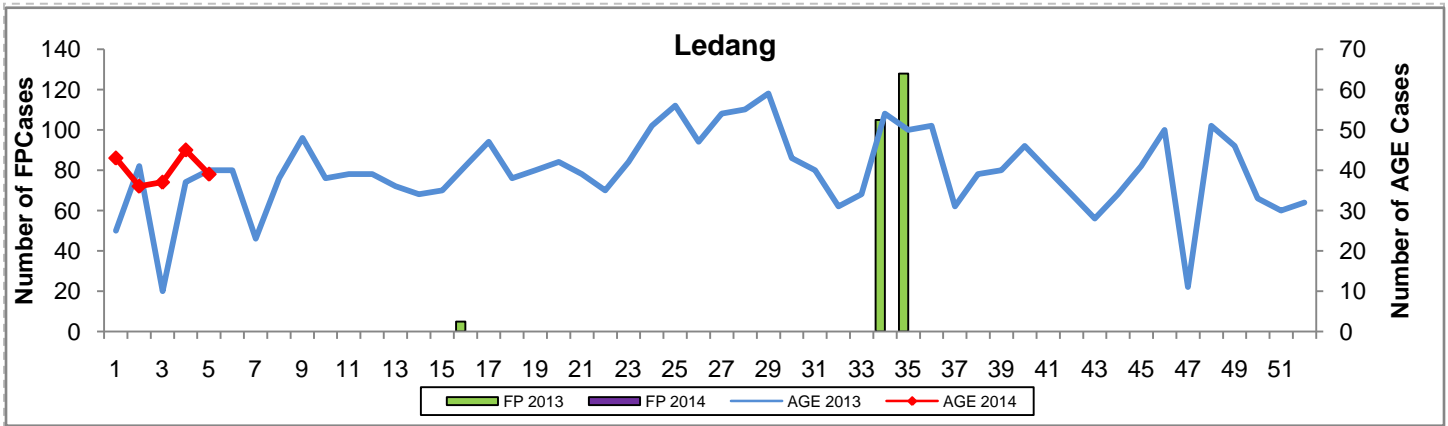
DISEASE	DISTRICT										
	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
1. HIV INFECTION (all forms)	1	0	0	0	0	0	0	0	0	0	1
HIV DEATH	0	0	0	0	0	0	0	0	0	0	0
2. CHANCROID	0	0	0	0	0	0	0	0	0	0	0
3. CHOLERA	0	0	0	0	0	0	0	0	0	0	0
4. DENGUE FEVER	67	11	2	1	6	13	6	1	4	2	113
DENGUE HAEMORRHAGIC FEVER	1	0	0	0	0	0	0	0	0	0	1
5. DIPHTHERIA	0	0	0	0	0	0	0	0	0	0	0
6. DYSENTERY (all types)	0	0	0	0	0	0	0	0	0	0	0
7. EBOLA	0	0	0	0	0	0	0	0	0	0	0
8. FOOD POISONING (episode)	0	0	0	0	0	1	0	0	1	0	2
FOOD POISONING (case)	0	0	0	0	0	42	0	0	35	0	77
9. GONOCOCCAL INFECTION (all forms)	3	0	0	0	1	0	0	1	0	0	5
10. LEPROSY	0	0	0	0	0	0	0	0	0	0	0
11. LEPTOSPIROSIS	7	0	0	0	0	0	0	0	0	0	7
12. MALARIA	0	0	0	0	0	0	0	0	0	0	0
13. MEASLES	1	0	0	0	0	0	0	0	0	0	1
14. MELIOIDOSIS	0	0	0	0	0	0	0	0	0	0	0
15. HAND, FOOT AND MOUTH DISEASE	11	2	2	3	7	2	0	0	1	0	28
16. INFLUENZA A (H1N1)	1	0	0	0	0	0	0	0	0	0	1
17. PLAGUE	0	0	0	0	0	0	0	0	0	0	0
18. ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0
19. RABIES	0	0	0	0	0	0	0	0	0	0	0
20. RELAPSING FEVER	0	0	0	0	0	0	0	0	0	0	0
21. SYPHILIS (all forms)	3	0	0	0	0	0	0	0	0	0	3
22. TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
23. TUBERCULOSIS (all forms)	15	5	5	1	4	4	4	4	3	3	48
TUBERCULOSIS DEATH	0	0	0	0	0	0	0	0	0	0	0
24. TYPHOID & PARATYPHOID FEVER	0	1	0	0	0	0	0	0	0	0	1
25. TYPHUS & OTHER RECKETTSIOSES	0	0	0	0	0	0	0	0	0	0	0
26. VIRAL ENCEPHALITIS	0	0	0	0	0	0	0	0	0	0	0
27. VIRAL HEPATITIS											
a) Hepatitis A	0	0	0	0	1	0	0	0	0	0	1
b) Hepatitis B	2	1	1	1	1	0	0	0	1	0	7
c) Hepatitis C	0	0	0	0	0	0	0	0	0	0	0
d) Other Hepatitis	0	0	0	0	0	0	0	0	0	0	0
28. WHOOPING COUGH	0	0	0	0	0	0	0	0	0	0	0
29. YELLOW FEVER	0	0	0	0	0	0	0	0	0	0	0
30. SURVEILLANCE											
a) Influenza-Like Illness (ILI)	0	16	5	1	10	0	1	36	42	0	111
b) Acute Gastroenteritis (AGE)	72	21	24	39	91	77	35	62	68	25	514
c) Fever <38°C	789	119	174	203	533	231	385	629	550	53	5235
d) Fever ≥38°C	0	4	194	70	236	135	80	37	125	9	890
31. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	0	0	0	0	0	0	0	0	0	0

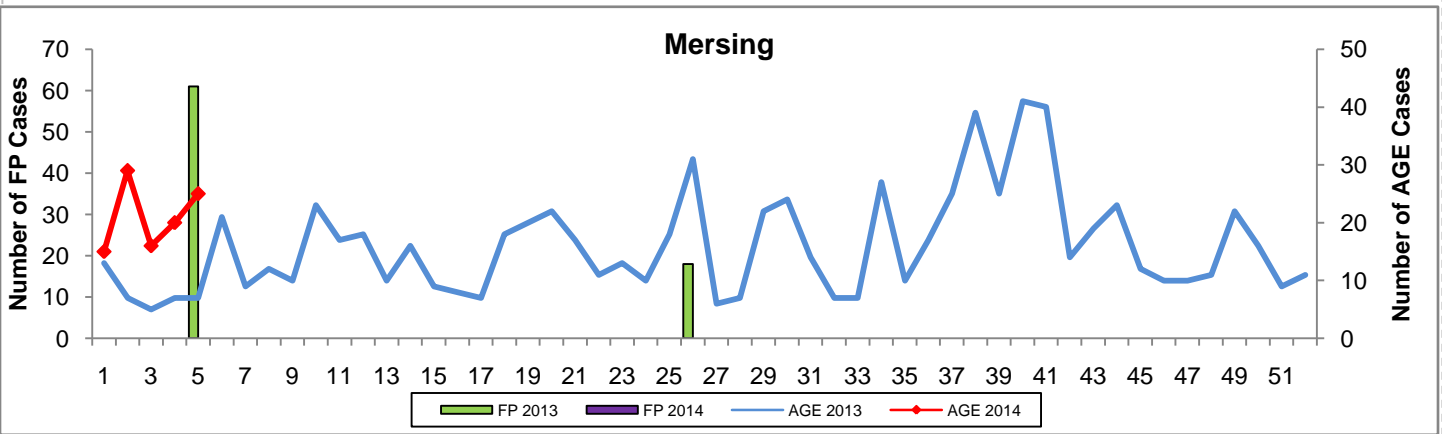
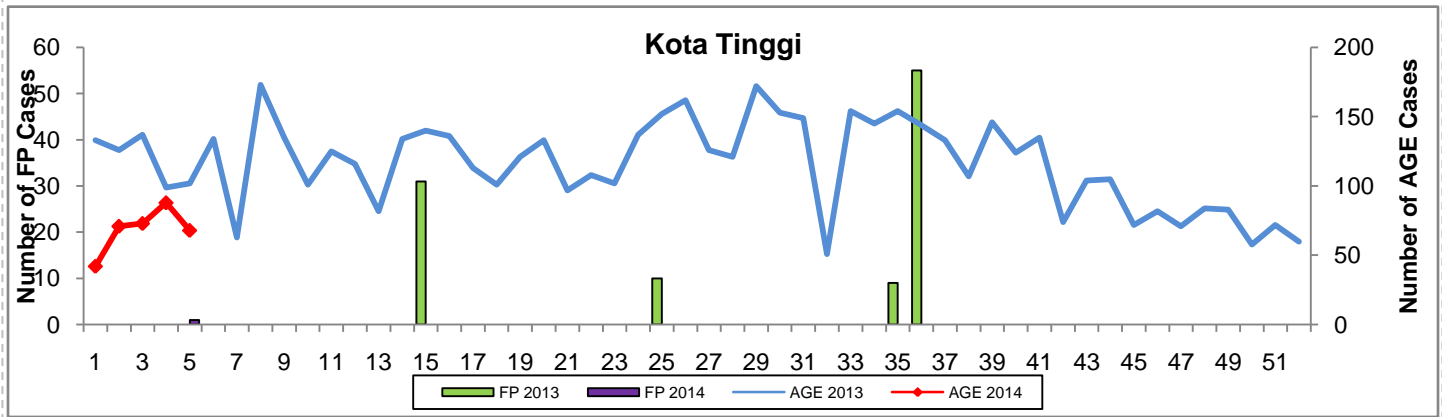
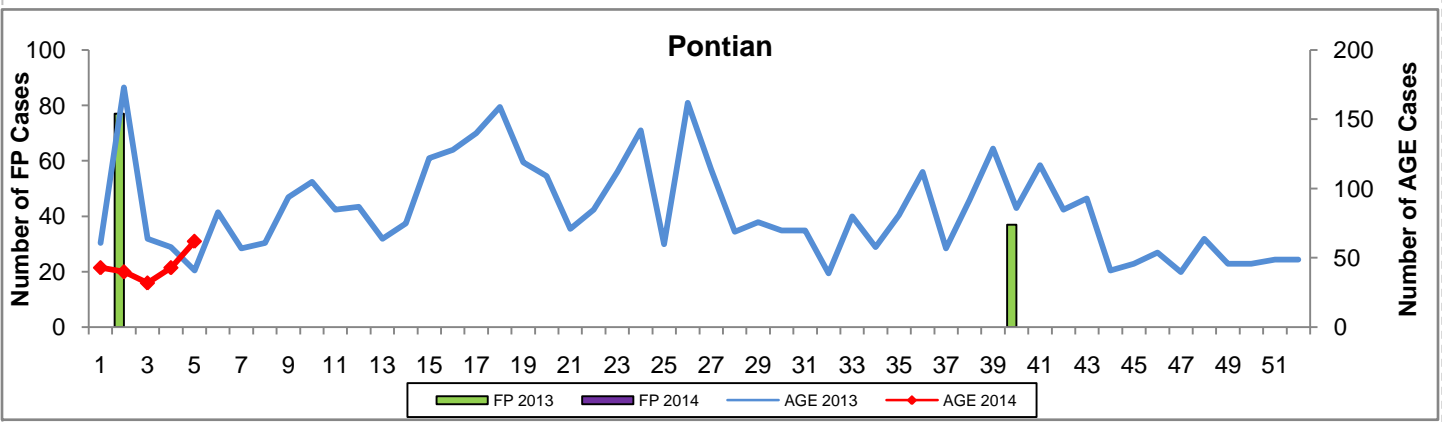
**NOTIFIABLE DISEASES FOR CURRENT WEEK CUMULATIVE, BY DISTRICT, 2014,
JOHORE STATE**

DISEASE	DISTRICT										
	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
1. HIV INFECTION (all forms)	27	3	1	0	0	0	0	1	8	0	40
HIV DEATH	0	0	0	0	0	0	0	0	0	0	0
2. CHANCROID	0	0	0	0	0	0	0	0	0	0	0
3. CHOLERA	0	0	0	0	0	0	0	0	0	0	0
4. DENGUE FEVER	398	43	12	17	103	71	12	21	20	6	703
DENGUE HAEMORRHAGIC FEVER	2	0	0	0	0	0	0	0	0	0	2
5. DIPHTHERIA	0	0	0	0	0	0	0	0	0	0	0
6. DYSENTERY (all types)	0	0	0	0	0	0	0	0	0	0	0
7. EBOLA	0	0	0	0	0	0	0	0	0	0	0
8. FOOD POISONING (episode)	0	0	0	0	0	2	0	0	1	0	3
FOOD POISONING (case)	0	0	0	0	0	108	0	0	35	0	143
9. GONOCOCCAL INFECTION (all forms)	4	0	1	0	1	0	0	1	0	0	7
10. LEPROSY	0	0	0	0	0	0	0	0	0	0	0
11. LEPTOSPIROSIS	7	0	0	0	1	1	0	1	1	0	11
12. MALARIA	0	0	0	0	0	0	0	0	0	0	0
13. MEASLES	1	0	0	0	0	0	0	0	0	0	1
14. MELIOIDOSIS	0	0	0	0	0	0	0	0	0	0	0
15. HAND, FOOT AND MOUTH DISEASE	62	10	10	45	7	10	0	2	1	2	149
16. INFLUENZA A (H1N1)	2	0	0	0	0	0	0	0	0	0	2
17. PLAGUE	0	0	0	0	0	0	0	0	0	0	0
18. ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0
19. RABIES	0	0	0	0	0	0	0	0	0	0	0
20. RELAPSING FEVER	0	0	0	0	0	0	0	0	0	0	0
21. SYPHILIS (all forms)	16	0	0	0	0	1	0	0	0	0	17
22. TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
23. TUBERCULOSIS (all forms)	93	16	12	3	25	13	12	11	17	4	206
TUBERCULOSIS DEATH	0	0	0	0	0	0	0	0	0	0	0
24. TYPHOID & PARATYPHOID FEVER	1	1	1	1	0	1	0	0	0	0	5
25. TYPHUS & OTHER RECKETTSIOSES	0	0	0	0	0	0	0	0	0	0	0
26. VIRAL ENCEPHALITIS	0	0	0	0	0	0	0	0	0	0	0
27. VIRAL HEPATITIS											
a) Hepatitis A	0	0	0	0	1	0	0	0	0	0	1
b) Hepatitis B	3	2	4	4	1	0	0	0	2	0	16
c) Hepatitis C	2	0	0	1	0	0	0	0	0	0	3
d) Other Hepatitis	0	0	0	0	0	0	0	0	0	0	0
28. WHOOPING COUGH	0	0	1	0	0	0	0	0	0	0	1
29. YELLOW FEVER	0	0	0	0	0	0	0	0	0	0	0
30. SURVEILLANCE											
a) Influenza-Like Illness (ILI)	109	67	22	11	85	3	8	112	195	1	613
b) Acute Gastroenteritis (AGE)	569	64	127	200	533	367	148	220	342	105	2675
c) Fever <38°C	317		606		187		190	229	217		
	8	443	9	818	7	624	1	1	9	232	19612
d) Fever ≥38°C	77	13	511	251	108	464	668	103	613	82	3862
31. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	0	0	0	0	0	0	0	0	0	0

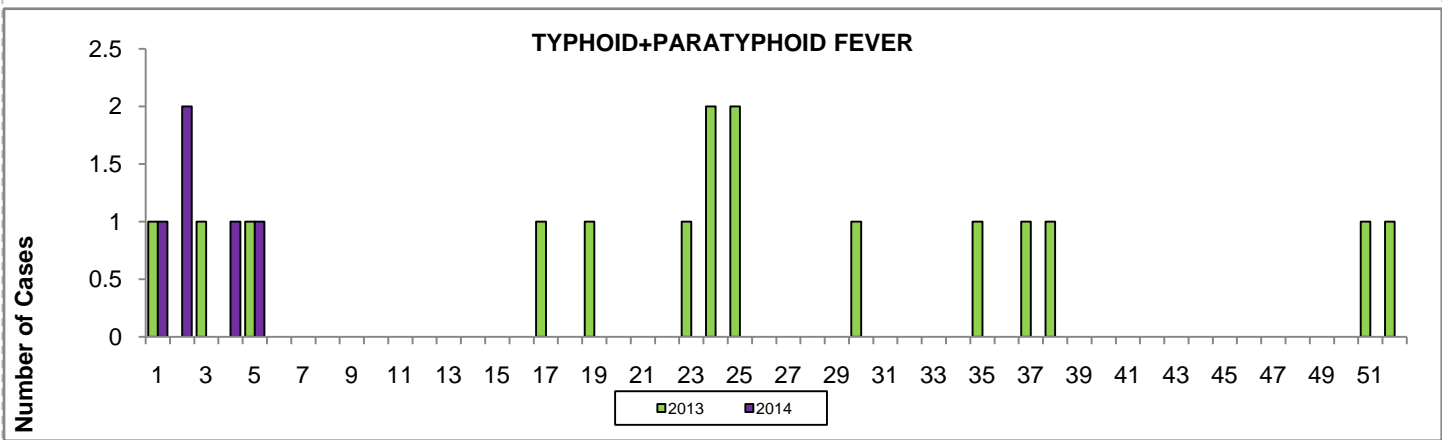
WEEKLY INCIDENCE OF FOOD POISONING, 2013—2014



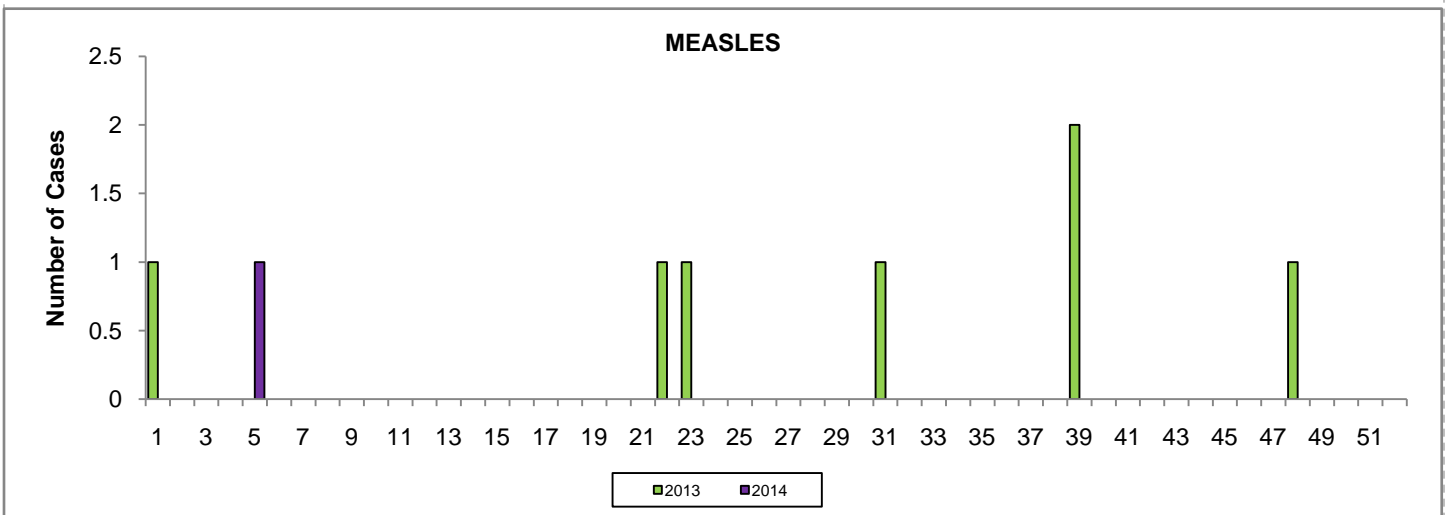
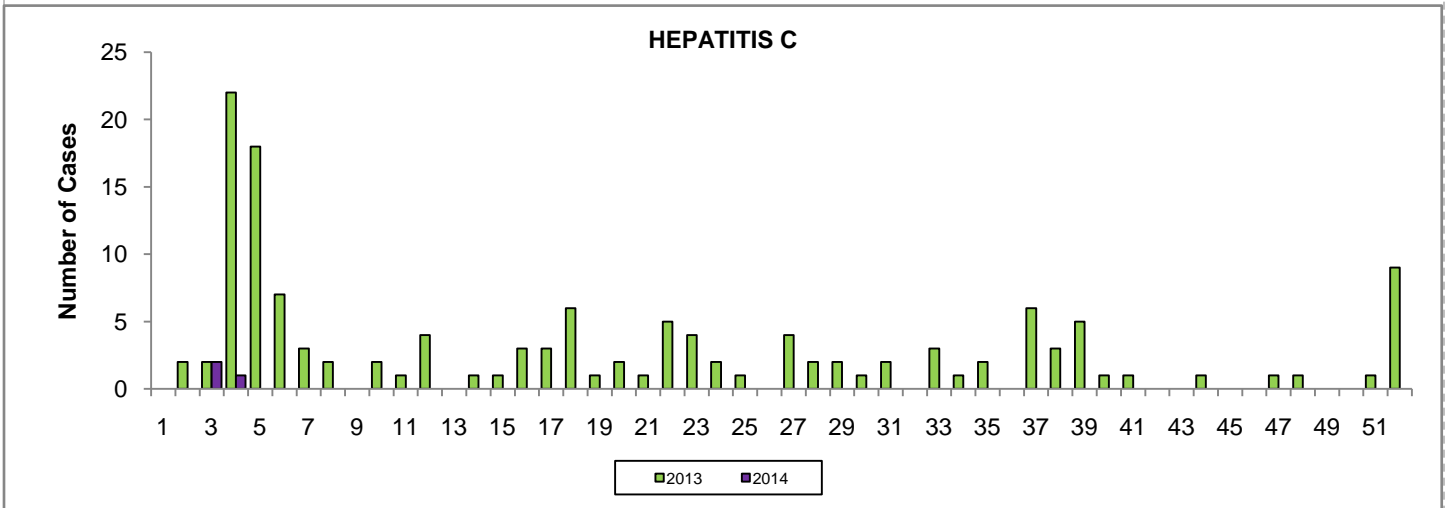
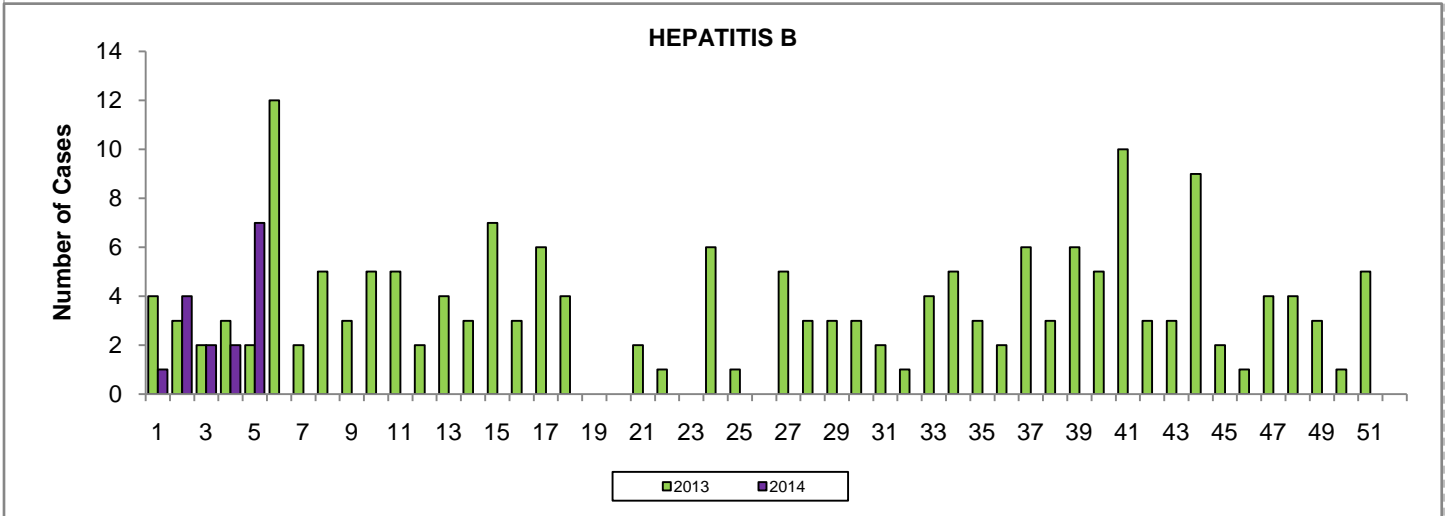




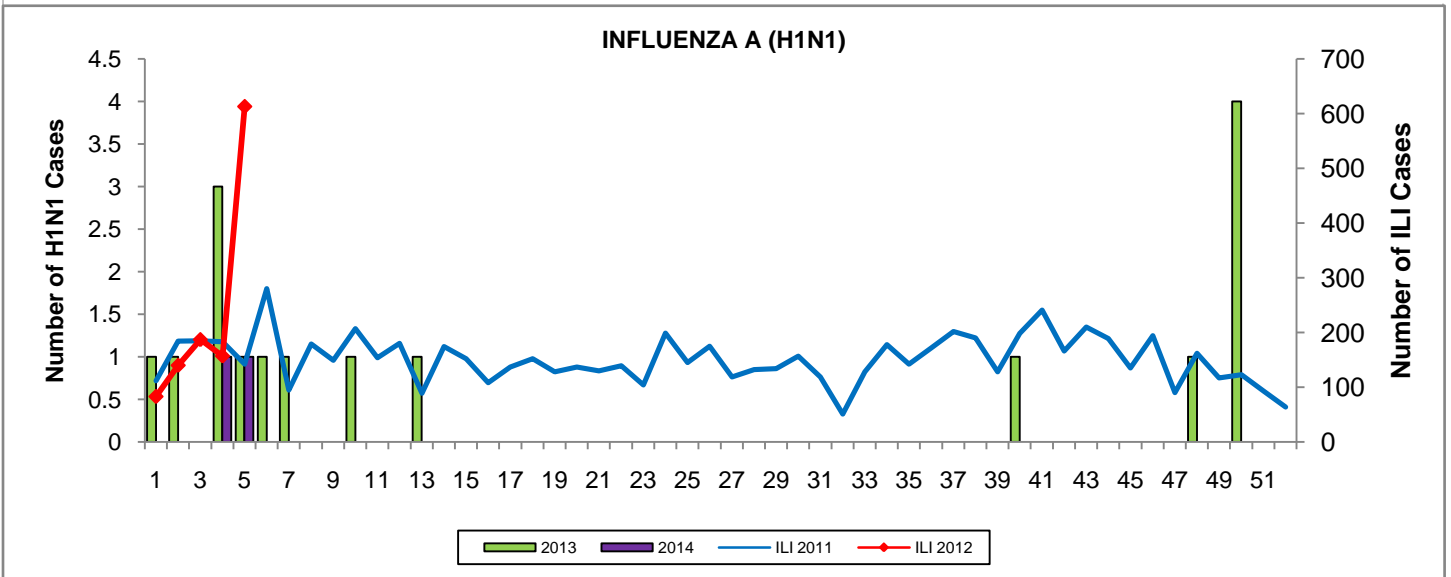
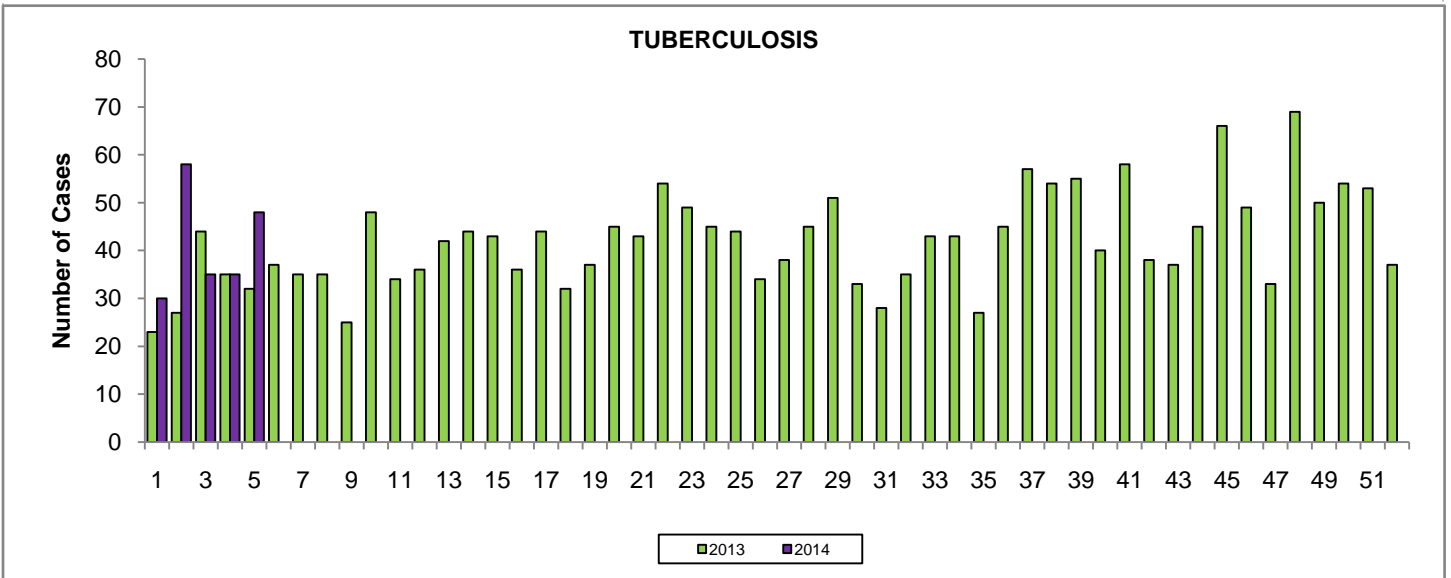
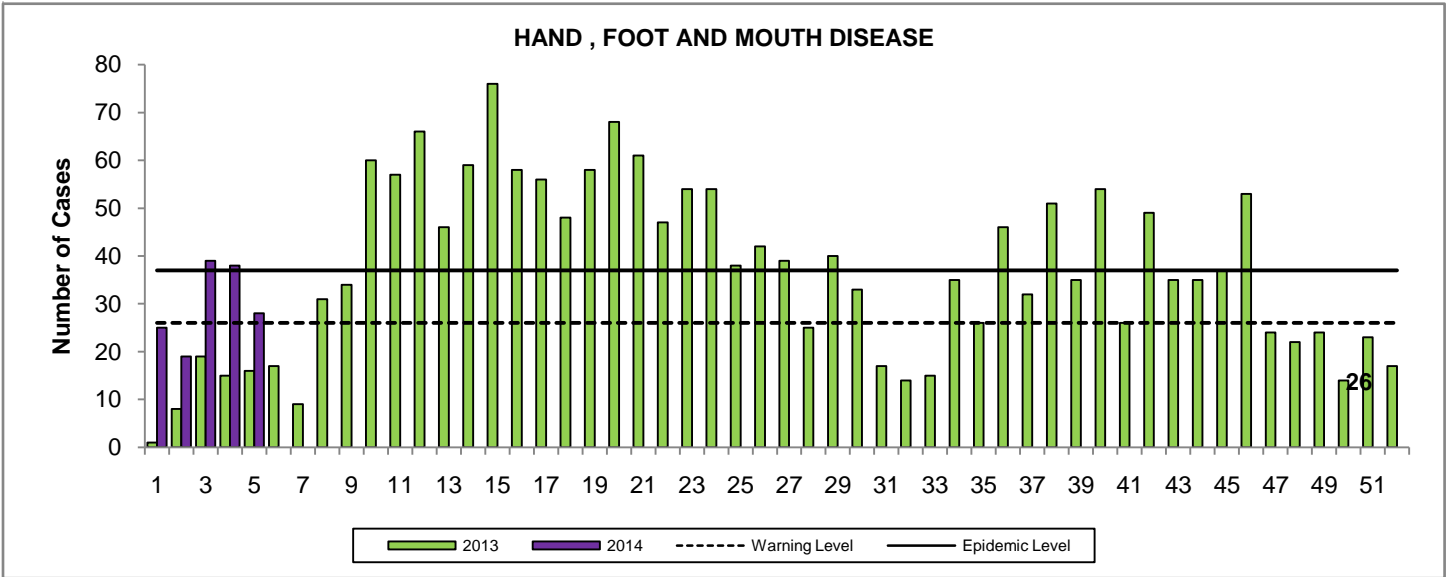
WEEKLY INCIDENCE OF OTHER FOOD WATERBORNE DISEASES, 2013—2014



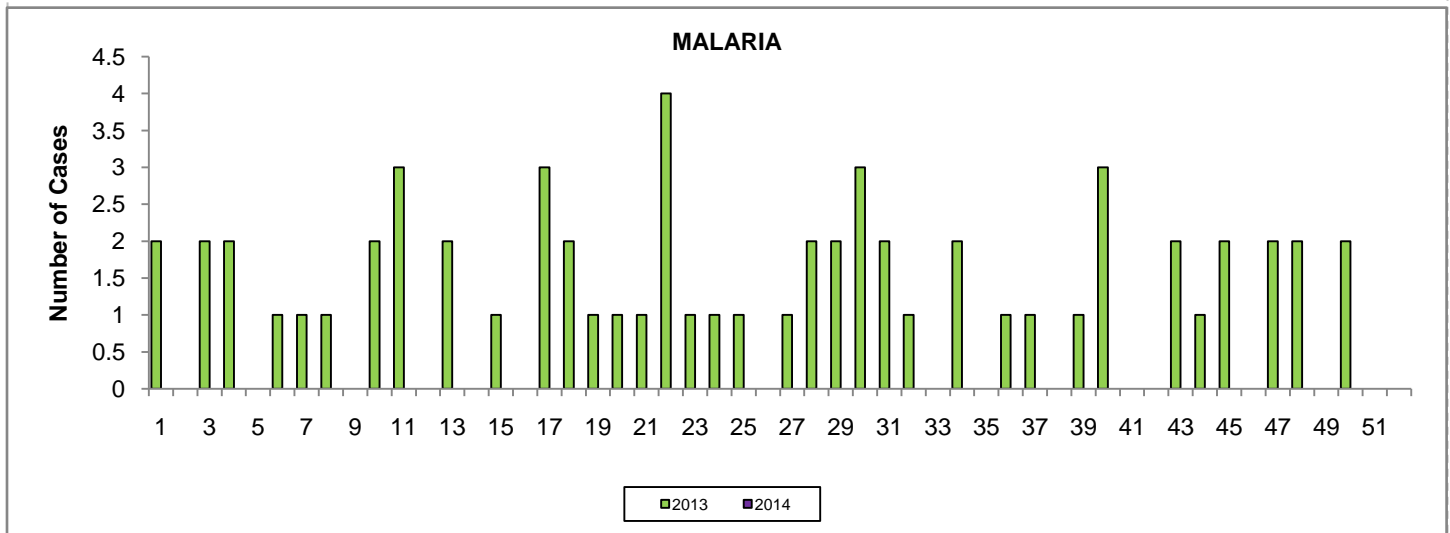
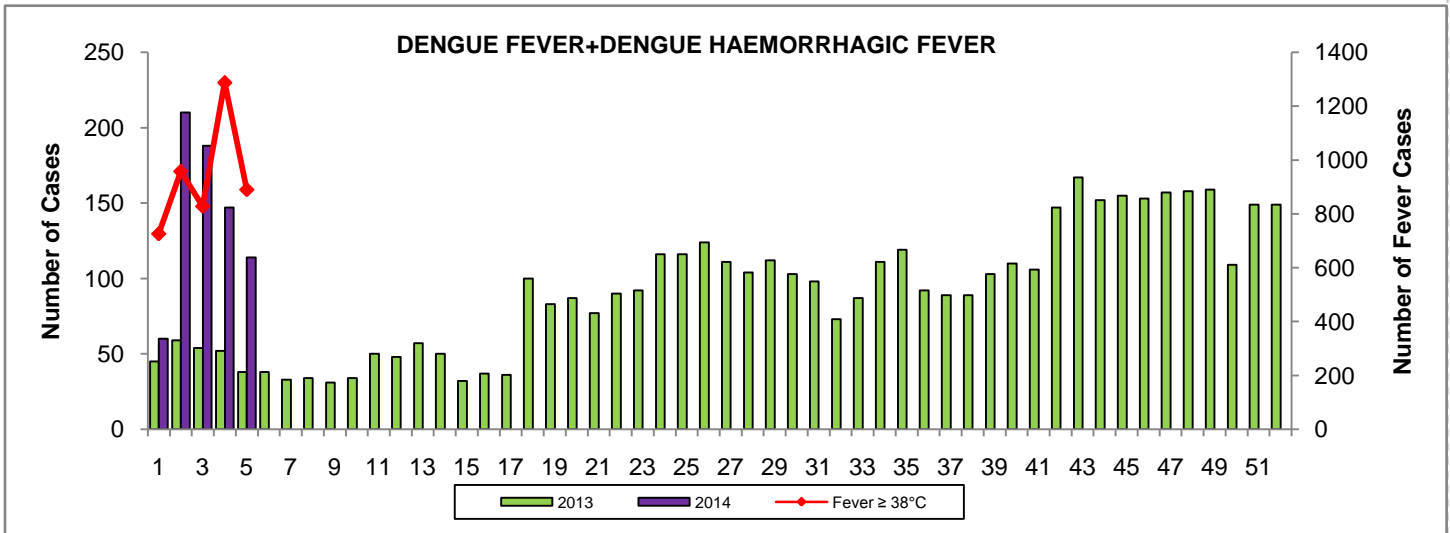
WEEKLY INCIDENCE OF VACCINE PREVENTABLE DISEASES, 2012—2013



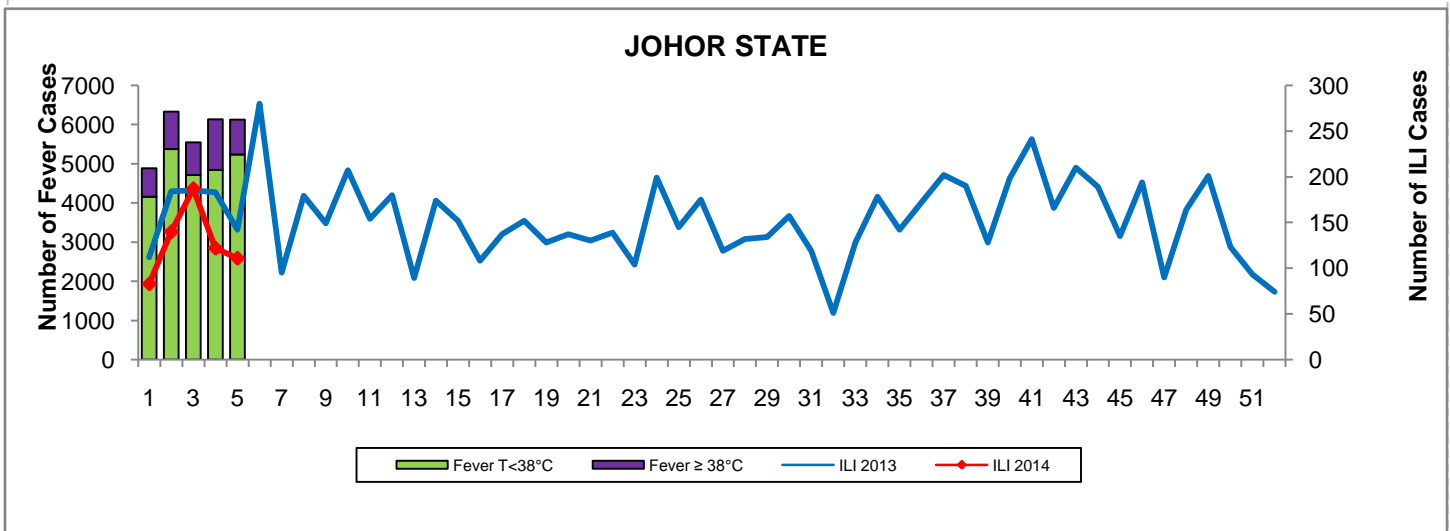
WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2013—2014

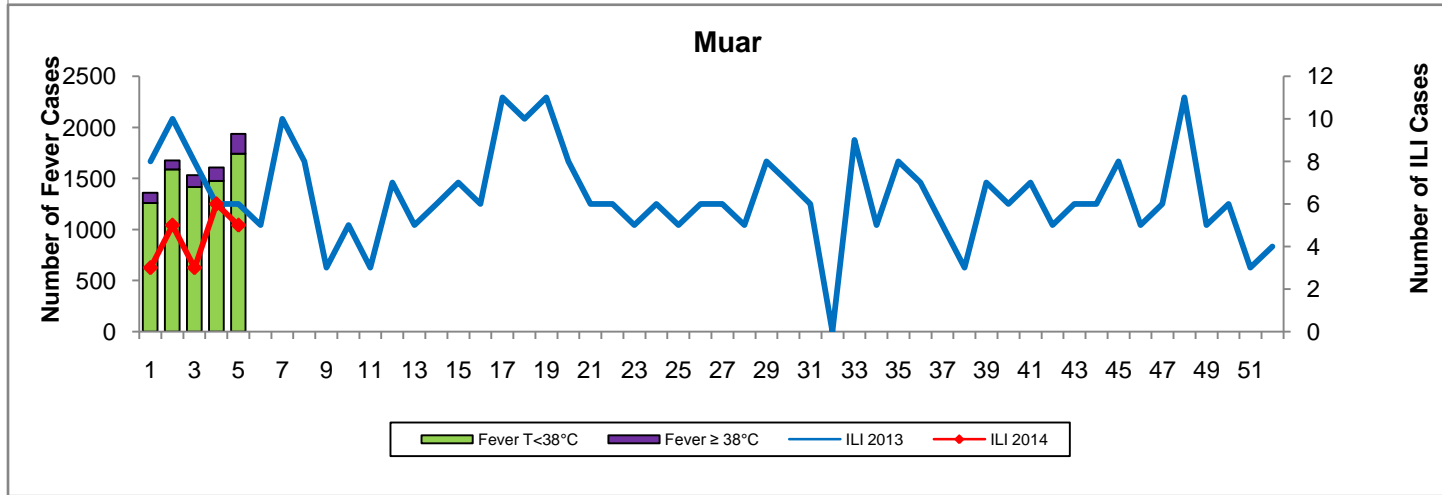
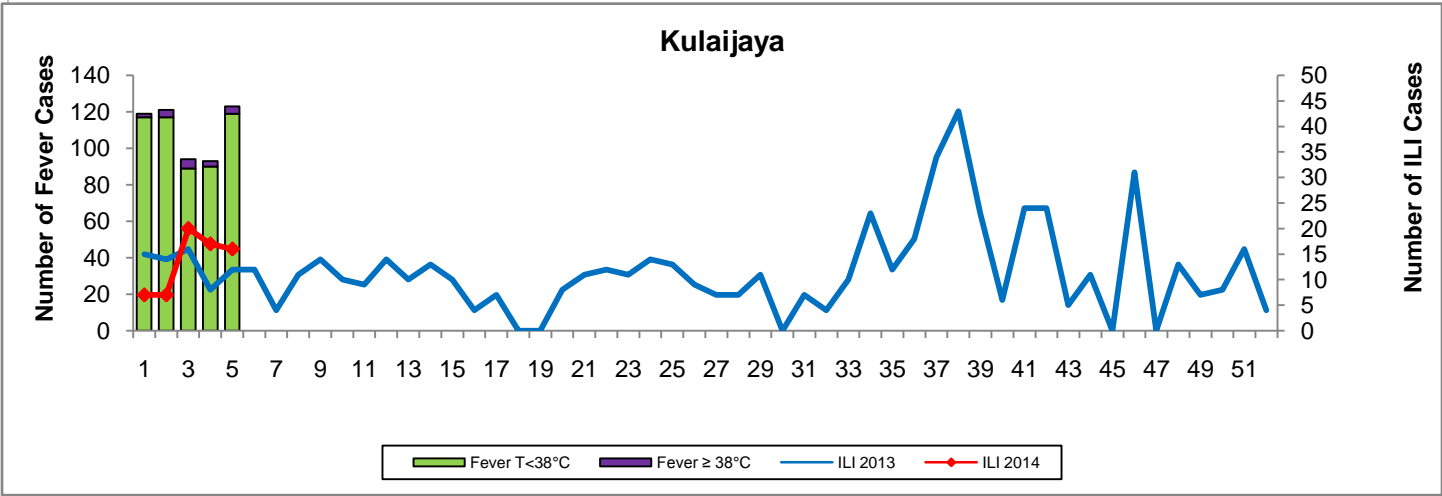
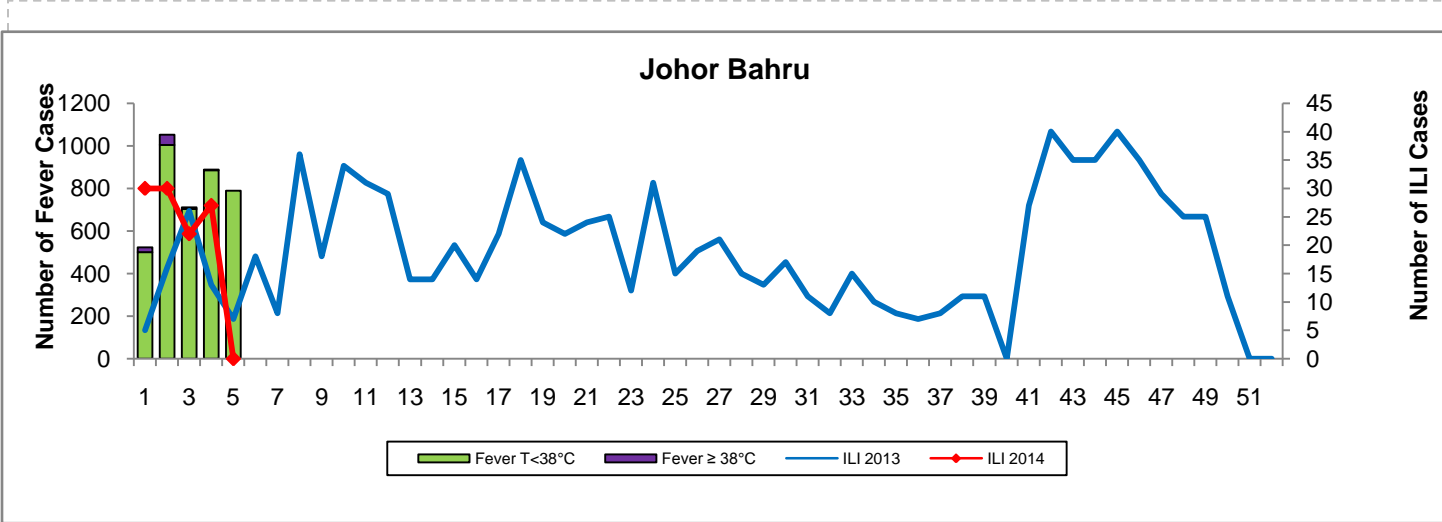


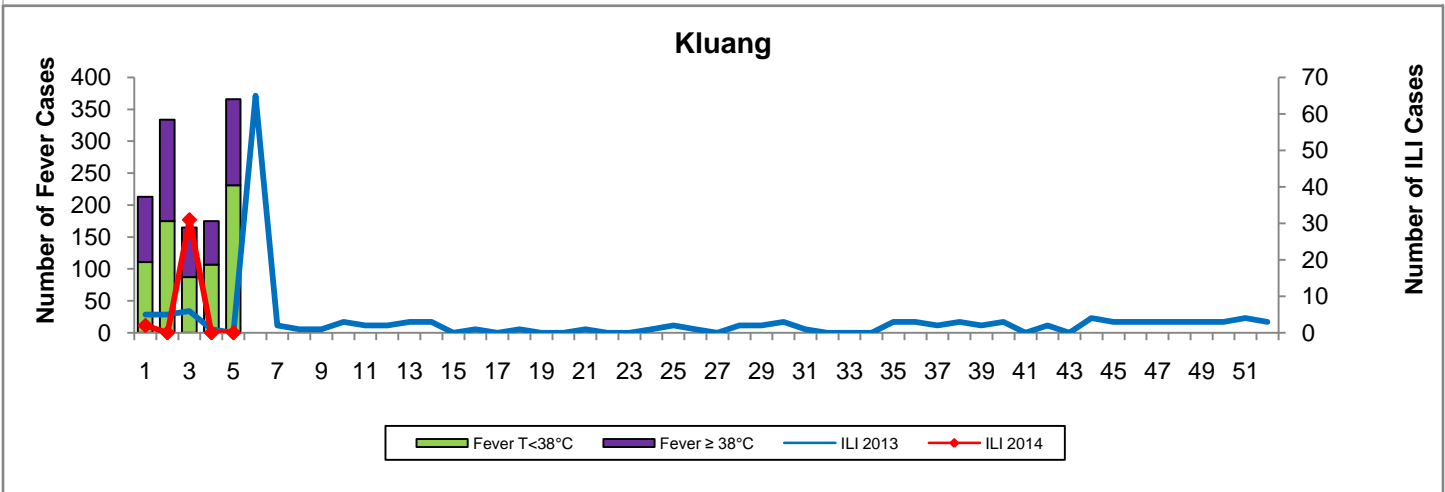
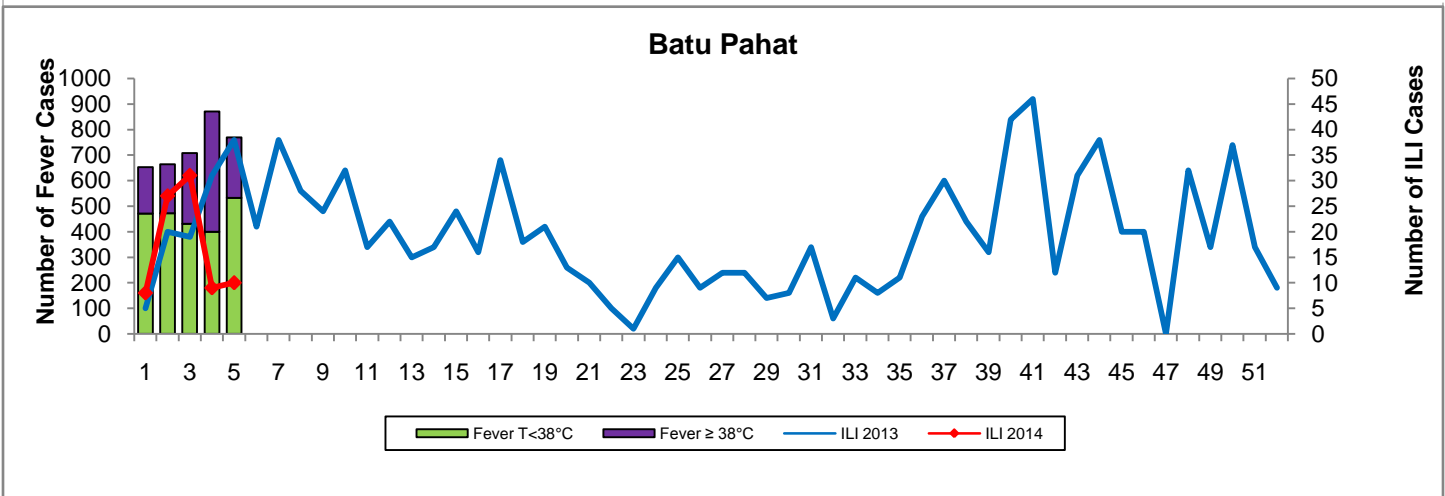
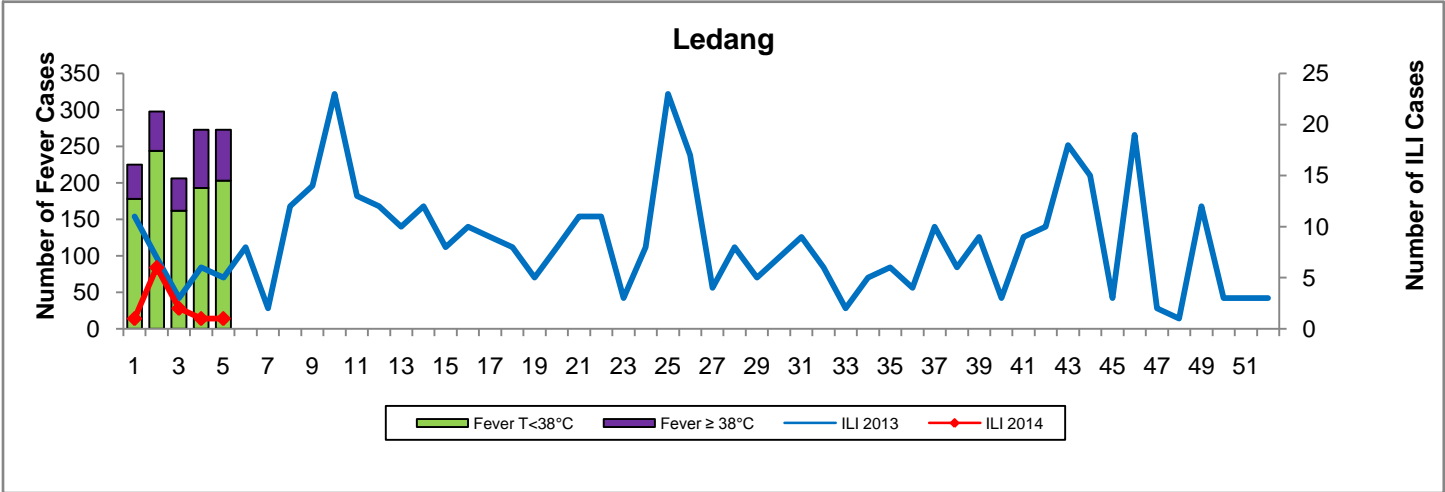
WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2013—2014

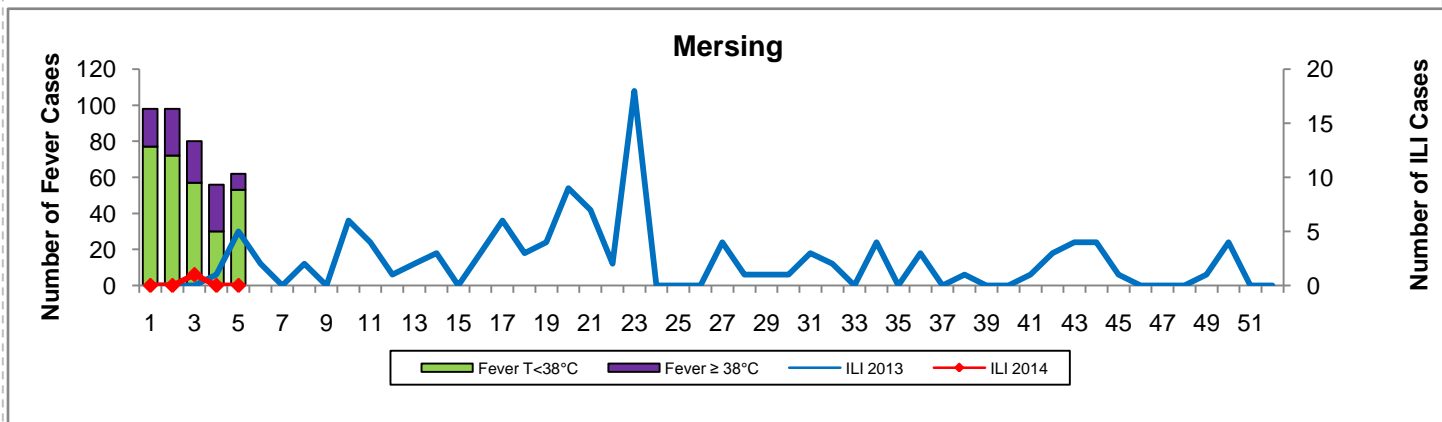
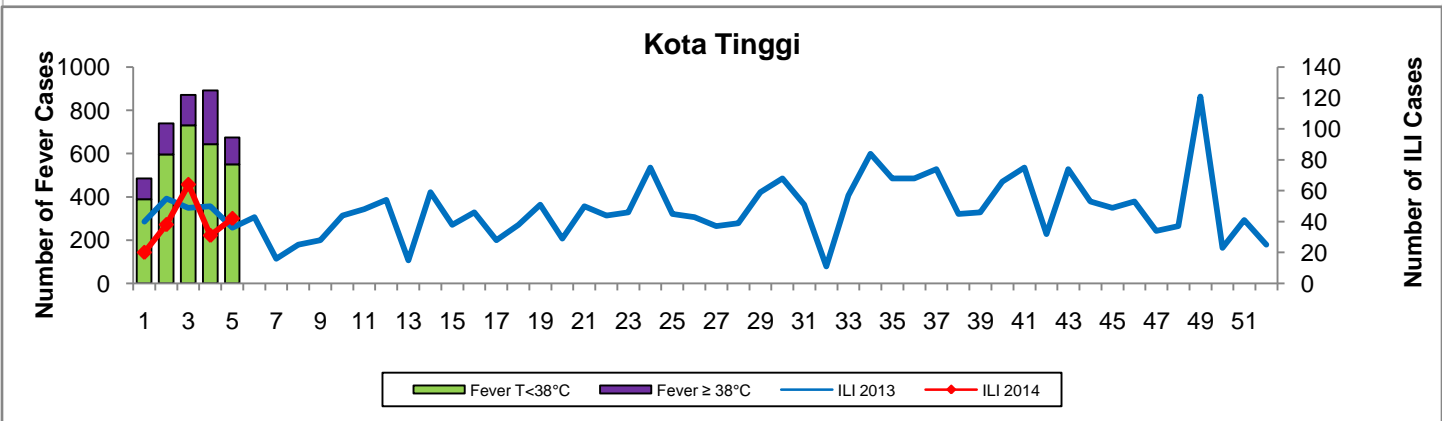
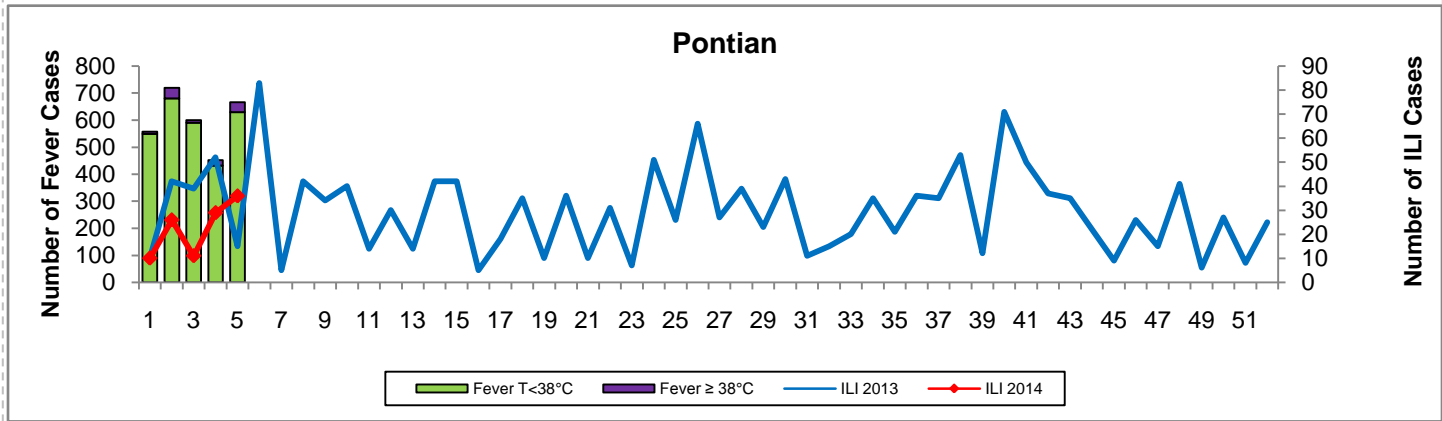
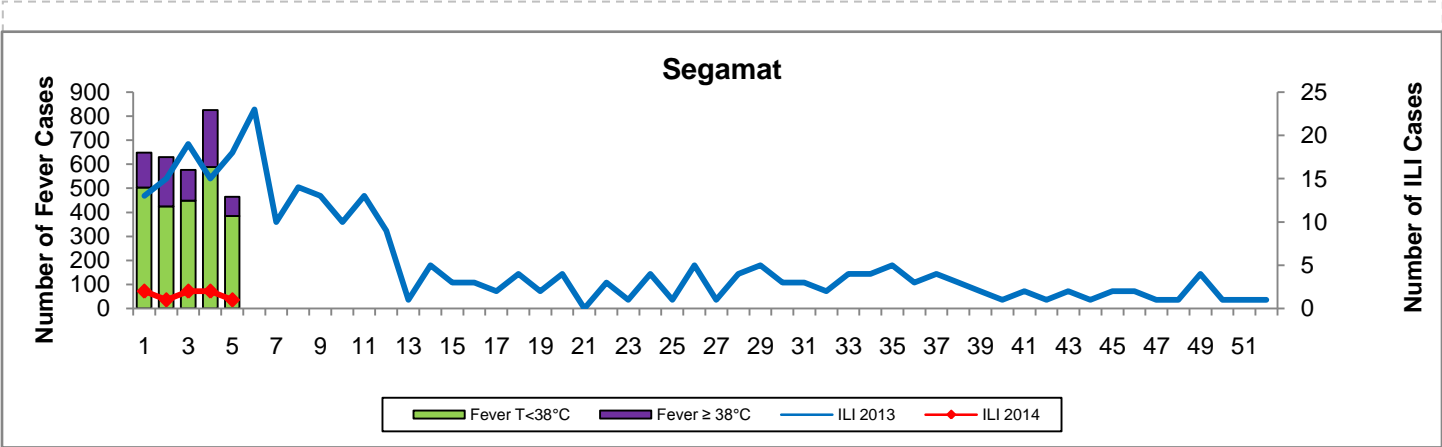


WEEKLY INCIDENCE OF FEVER & ILI SURVEILLANCE, 2014









DENGUE VIRUS SEROTYPING SURVEILLANCE (DVSS) , 2013 – 2014

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	
	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013
1 HSA, JB	93	0	444	29	93	0	444	21	93	2	444	15
2 HSI, JB	0	0	13	6	0	0	13	6	0	0	5	2
3 HPSF, Muar	14	6	39	6	14	3	35	0	12	1	18	1
4 Hospital Kluang	0	0	5	0	0	0	1	0	0	0	2	0
5 KK Mahmoodiah, JB	3	9	36	19	3	7	28	17	5	2	18	3
6 KK Sultan Ismail, JB	0	0	3	0	0	0	2	0	0	0	2	0
7 KK Pasir Gudang, JB	4	0	7	0	3	0	7	0	5	0	7	0
8 KK Mengkibol, Kluang	2	0	3	4	1	0	2	2	0	0	1	0
9 KK Batu Pahat	8	2	39	7	8	2	36	5	8	0	27	0

BACTERIOLOGICAL SURVEILLANCE

A. Enteric Pathogen Identified During Food Poisoning/AGE Event 2013 – 2014, Johor State

Analysis	No. of sample received				No. of positive sample			
	This epid week		Cumulative		This epid week		Cumulative	
	2014	2013	2014	2013	2014	2013	2014	2013
1 <i>Salmonella typhi</i>	39	5	137	114	0	0	0	0
2 <i>Salmonella spp. (other than S. typhi)</i>	39	5	137	114	0	0	0	9
3 <i>Vibrio cholerae</i>	39	5	137	114	0	0	0	0
4 <i>Vibrio spp. (other than V. cholerae)</i>	39	5	137	114	0	0	0	0
5 <i>Enteropathogenic E.coli (EPEC)</i>	39	5	137	114	0	0	0	0
6 <i>Enterohaemorrhagic E.coli (EHEC)</i>	39	5	137	114	0	0	0	0
7 <i>Shigella spp.</i>	39	5	137	114	0	0	0	0
8 <i>Bacillus cereus (positive enterotoxin)</i>	39	5	137	114	0	1	0	1
9 <i>Staphylococcus aureus (positive enterotoxin)</i>	39	5	137	114	0	3	2	10
10 <i>Campylobacter</i>	39	5	137	114	0	0	0	0

B. Pathogen Identified in the Community via Health Centre / Health Office 2013 – 2014, Johor State

Analysis	No. of sample received				No. of positive sample			
	This epid week		Cumulative		This epid week		Cumulative	
	2014	2013	2014	2013	2014	2013	2014	2013
1 <i>Neisseria meningitidis</i>	53	32	250	190	0	0	0	0
2 <i>Haemophilus influenzae</i>	53	32	250	190	0	2	0	4
3 <i>Klebsiella pneumoniae</i>	53	32	250	190	6	1	22	10
4 <i>Pseudomonas aeruginosa</i>	53	32	250	190	0	2	1	5
5 <i>Streptococcus pneumoniae</i>	53	32	250	190	0	0	0	1
6 <i>Streptococcus species</i>	53	32	250	190	0	0	0	0
7 <i>Staphylococcus aureus</i>	53	32	250	190	0	0	2	0
8 <i>Enterobacter species</i>	53	32	250	190	0	0	0	4
9 <i>Burkholderia pseudomallei</i>	53	32	250	190	0	0	0	0
10 <i>Bordetella pertussis</i>	53	32	250	190	0	0	0	0
11 <i>Acinetobacter baumannii</i>	53	32	250	190	0	0	0	0
12 <i>Carbapenam Resistant Enterobacteriaceae (CRE)</i>	53	32	250	190	0	0	0	0
13 <i>Methicillin Resistant Staphylococcus Aureus (MRSA)</i>	53	32	250	190	0	0	0	0

No. of Positive Sample For Current Week, By District, 2014, Johore State

Analysis	DISTRICT										
	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
A. Enteric Pathogen Identified During Food Poisoning/AGE Event											
1 <i>Salmonella typhi</i>	0	0	0	0	0	0	0	0	0	0	0
2 <i>Salmonella spp. (other than S. typhi)</i>	0	0	0	0	0	0	0	0	0	0	0
3 <i>Vibrio cholerae</i>	0	0	0	0	0	0	0	0	0	0	0
4 <i>Vibrio spp. (other than V. cholerae)</i>	0	0	0	0	0	0	0	0	0	0	0
5 <i>Enteropathogenic E.coli (EPEC)</i>	0	0	0	0	0	0	0	0	0	0	0
6 <i>Enterohaemorrhagic E.coli (EHEC)</i>	0	0	0	0	0	0	0	0	0	0	0
7 <i>Shigella spp.</i>	0	0	0	0	0	0	0	0	0	0	0
8 <i>Bacillus cereus (positive enterotoxin)</i>	0	0	0	0	0	0	0	0	0	0	0
9 <i>Staphylococcus aureus (positive enterotoxin)</i>	0	0	0	0	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>	6	0	0	0	0	0	0	0	0	0	6
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, 2014, Johore State

Analysis	DISTRICT										
	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
A. Enteric Pathogen Identified During Food Poisoning/AGE Event											
1 <i>Salmonella typhi</i>	0	0	0	0	0	0	0	0	0	0	0
2 <i>Salmonella spp. (other than S. typhi)</i>	0	0	0	0	0	0	0	0	0	0	0
3 <i>Vibrio cholerae</i>	0	0	0	0	0	0	0	0	0	0	0
4 <i>Vibrio spp. (other than V. cholerae)</i>	0	0	0	0	0	0	0	0	0	0	0
5 <i>Enteropathogenic E.coli (EPEC)</i>	0	0	0	0	0	0	0	0	0	0	0
6 <i>Enterohaemorrhagic E.coli (EHEC)</i>	0	0	0	0	0	0	0	0	0	0	0
7 <i>Shigella spp.</i>	0	0	0	0	0	0	0	0	0	0	0
8 <i>Bacillus cereus (positive enterotoxin)</i>	0	0	0	0	0	0	0	0	0	0	0
9 <i>Staphylococcus aureus (positive enterotoxin)</i>	0	0	0	0	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>	22	0	0	0	0	0	0	0	0	0	22
4 <i>Pseudomonas aeruginosa</i>	1	0	0	0	0	0	0	0	0	0	1
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>	1	0	0	0	0	1	0	0	0	0	2
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, 2014: EPID WEEK 05

Food Poisoning

On 28/2/2014, 35 out of 475 students (attack rate = 7.4%) from the Sekolah Agama Datuk Usman Awang and the Sekolah Kebangsaan Laksamana Kota Tinggi, who attended Maulidur Rasul event held at the Sekolah Agama Datuk Usman Awang, developed diarrhoea (100.0%), abdominal ache (88.6%), vomiting (34.3%), nausea (8.6%) and fever (8.6%) after eating *nasi jagung* with *ayam masak merah* prepared by an outside caterer. Field investigation revealed that cleaning process for raw chickens was unhygienic, holding time of more than four hours and the foods were kept at room temperature before serving. All of the victims were treated as outpatients at the Kota Tinggi Hospital. Clinical specimens and environmental swabs had been collected and sent to the Makmal Kesihatan Awam Johor Bahru for laboratory analysis.

Acute Gastroenteritis (AGE)

A cluster of AGE was detected at the Sekolah Menengah Sains Semberong, Kluang after 17 students developed unexplained abdominal ache (100%), vomiting (88.2%), nausea (64.7%), diarrhoea (52.9%) and headache (17.6%) between 8 – 20 Jan 2014. Poor maintenance of water dispensers (with filters) installed at the students' hostels were found to be the cause of the outbreak after laboratory results showed high level of total coliforms count (>200.5) from the dispensers' water samples. No new cases were reported after all the water dispensers were sealed by the Kluang Health Office. All the cases were clinically mild that required no further treatment.

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