

EPID WEEK 07

(09.02.2014-15.02.2104)

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)	6	5	9	46	68
HIV DEATH	0	0	NA	0	6
2. CHANCROID	0	0	0	0	0
3. CHOLERA	0	0	0	0	0
4. DENGUE FEVER	127	32	37	939	306
DENGUE HAEMORRHAGIC FEVER	2	1	4	4(2)	13
5. DIPHTHERIA	0	0	0	0	0
6. DYSENTERY (all types)	1	0	0	1	0
7. EBOLA	0	0	0	0	0
8. FOOD POISONING (episode)	2	0	1	5	8
FOOD POISONING (case)	67	0	19	210	278
9. GONOCOCCAL INFECTION (all forms)	2	3	3	10	11
10. LEPROSY	0	0	0	0	1
11. LEPTOSPIROSIS	0	2	1	11	8
12. MALARIA	0	1	1	0	8
13. MEASLES	0	0	0	2	2
14. MELIOIDOSIS	0	0	NA	0	1
15. HAND, FOOT AND MOUTH DISEASE	29	9	12	209	85
16. INFLUENZA A (H1N1)	0	1	1	2	8
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)	6	0	1	23	9
22. TETANUS (Neonatorum / Adult)	0	0	0	0	0
23. TUBERCULOSIS (all forms)	53	39	37	298	238
TUBERCULOSIS DEATH	0	0	NA	0	6
24. TYPHOID & PARATYPHOID FEVER	1	0	0	6	3
25. TYPHUS & OTHER RECKETTSIOSES	0	0	0	0	0
26. VIRAL ENCEPHALITIS	0	0	0	0	0
27. VIRAL HEPATITIS					0
a) Hepatitis A	0	0	0	1	1
b) Hepatitis B	5	2	2	19	29
c) Hepatitis C	1	3	2	7	56
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					0
a) Influenza-Like Illness (ILI)	166	95	138	968	1081
b) Acute Gastroenteritis (AGE)	654	488	813	3893	4636
c) Fever	6507	5761	6448	42133	42741
31. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	0	NA	0	0
32. FILARIASIS	1	NA	NA	2	NA

EDITORIAL TEAM

Dr. Hjh Fatimah Bt. Othman Dr. Badrul Hisham B. Abd Samad
Pn. Akmalina Bt. Hanafi En. Zainalabidin bin Mokhtar
E-mail : epidjknjr@johr.moh.gov.my

PUBLISHER

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

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

DISEASE		2009	2010	2011	2012	2013	2014
1.	HIV INFECTION (all forms)	50	54	31	55	68	46
	HIV DEATH	NA	NA	NA	10	6	0
2.	CHANCROID	0	0	0	0	0	0
3.	CHOLERA	0	0	0	0	0	0
4.	DENGUE FEVER	418	396	286	210	306	939
	DENGUE HAEMORRHAGIC FEVER	32	36	62	14	13	4(2)
5.	DIPHTHERIA	0	0	0	0	0	0
6.	DYSENTERY (all types)	0	1	0	1	0	1
7.	EBOLA	0	0	0	0	0	0
8.	FOOD POISONING (episode)	4	7	7	5	8	5
	FOOD POISONING (case)	149	189	395	171	278	210
9.	GONOCOCCAL INFECTION (all forms)	17	23	21	36	11	10
10.	LEPROSY	2	0	0	0	1	0
11.	LEPTOSPIROSIS	NA	0	6	10	8	11
12.	MALARIA	22	11	8	5	8	0
13.	MEASLES	2	1	1	10	2	2
14.	MELIOIDOSIS	NA	NA	NA	0	1	0
15.	HAND, FOOT AND MOUTH DISEASE	56	68	42	125	85	209
16.	INFLUENZA A (H1N1)	0	5	75	3	8	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)	4	14	8	22	9	23
22.	TETANUS (Neonatorum / Adult)	0	0	0	0	0	0
23.	TUBERCULOSIS (all forms)	195	231	201	259	238	298
	TUBERCULOSIS DEATH	NA	NA	NA	15	6	0
24.	TYPHOID & PARATYPHOID FEVER	1	1	0	1	3	6
25.	TYPHUS & OTHER RECKETTSIOSES	0	0	0	1	0	0
26.	VIRAL ENCEPHALITIS	0	0	0	0	0	0
27.	VIRAL HEPATITIS					0	
	a) Hepatitis A	0	1	0	0	1	1
	b) Hepatitis B	2	1	6	17	29	19
	c) Hepatitis C	10	7	13	2	56	7
	d) Other Hepatitis	0	0	0	0	0	0
28.	WHOOPING COUGH	0	0	1	3	0	1
29.	YELLOW FEVER	0	0	0	0	0	0
30.	SURVEILLANCE					0	
	a) Influenza-Like Illness (ILI)	NA	1449	849	862	1081	968
	b) Acute Gastroenteritis (AGE)	NA	9877	6406	5102	4636	3893
	c) Fever	NA	0	56237	52192	42741	42133
31.	CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	NA	0	0	14	0	0
32.	FILARIASIS	NA	NA	NA	NA	NA	2

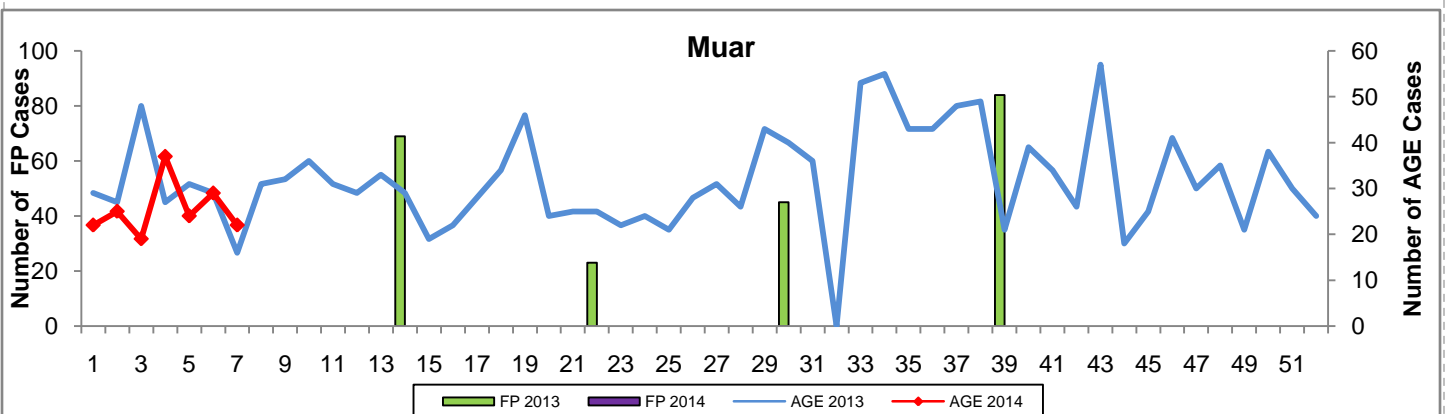
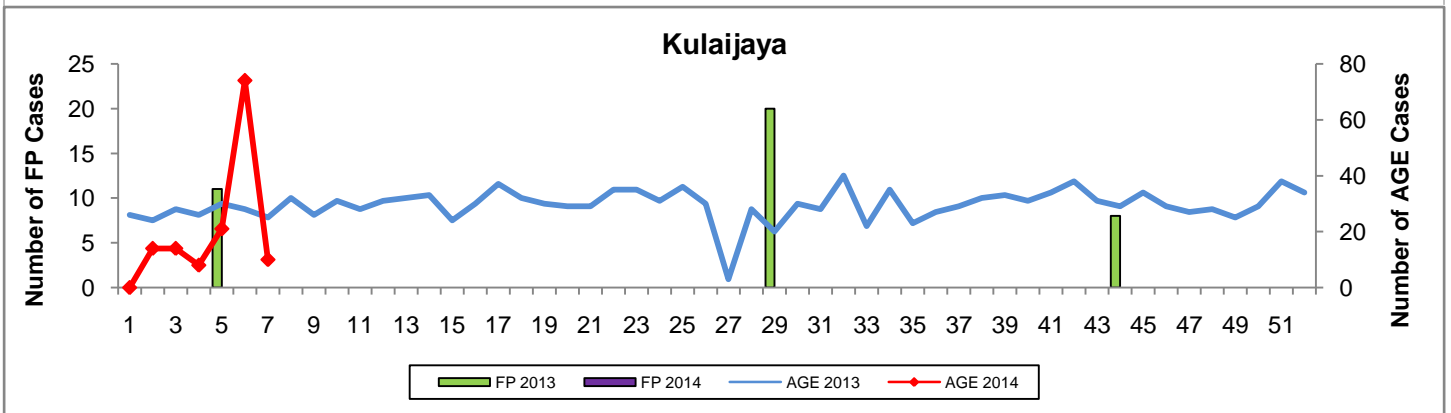
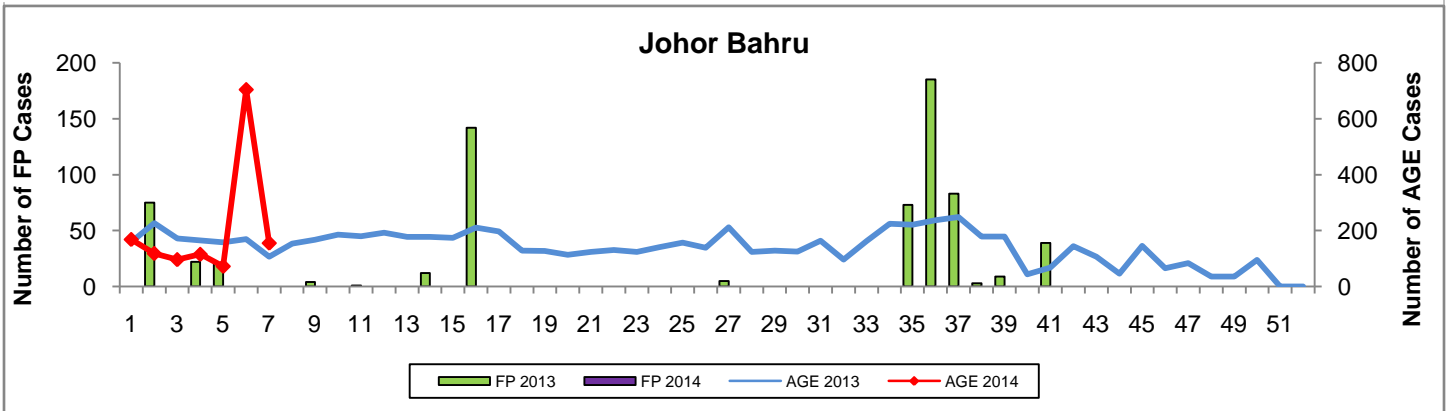
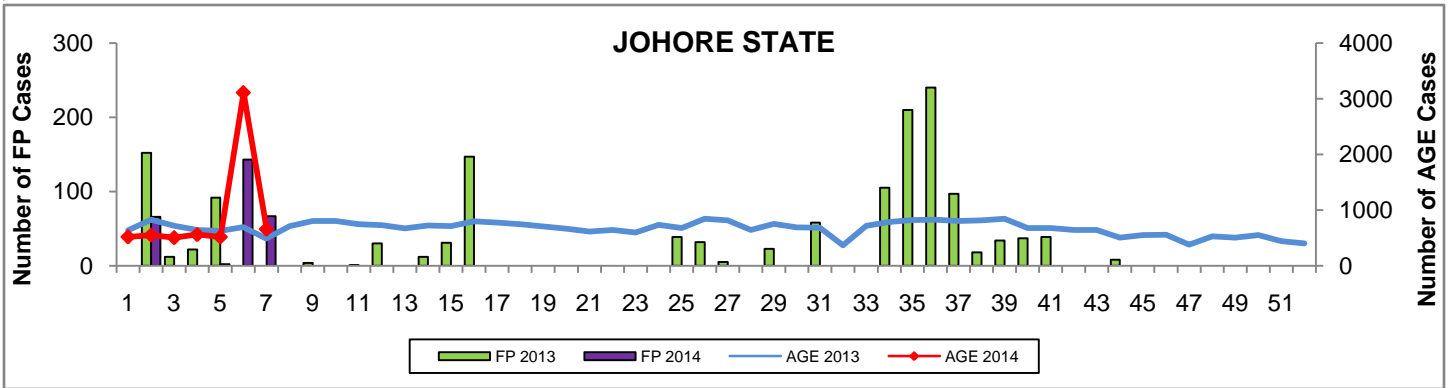
NOTIFIABLE DISEASES FOR CURRENT WEEK BY DISTRICT, 2014, JOHORE STATE

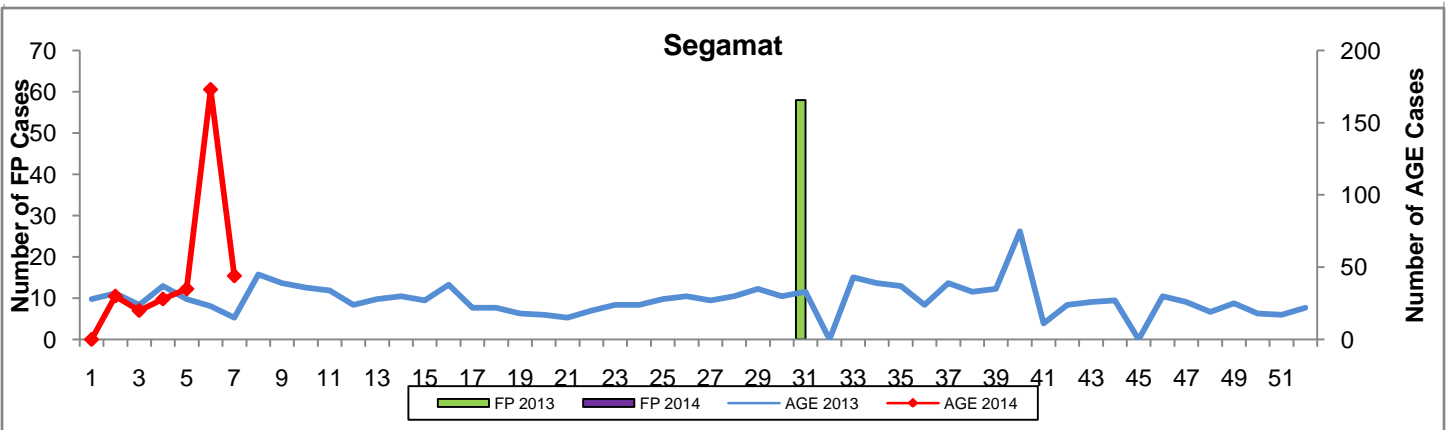
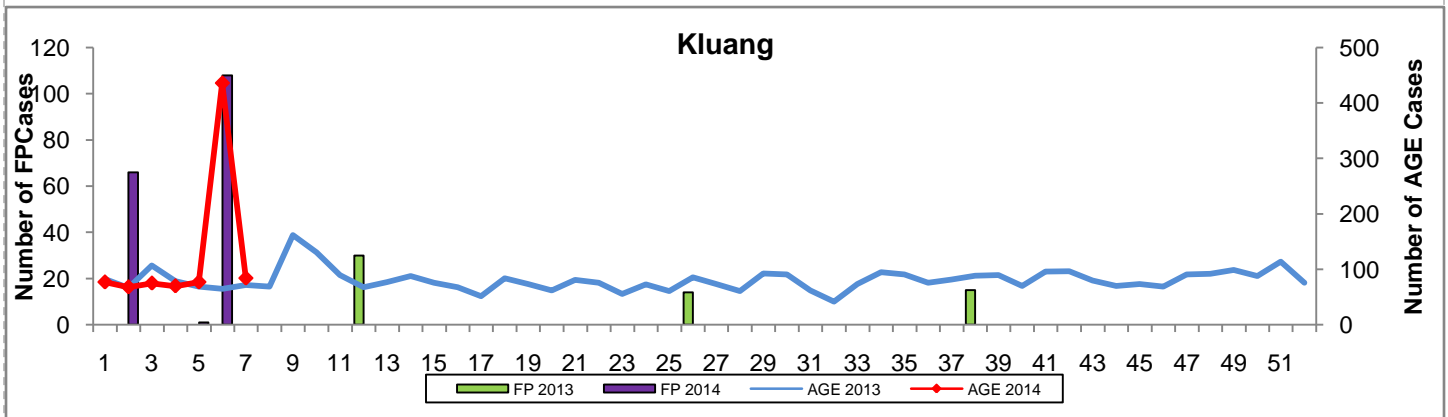
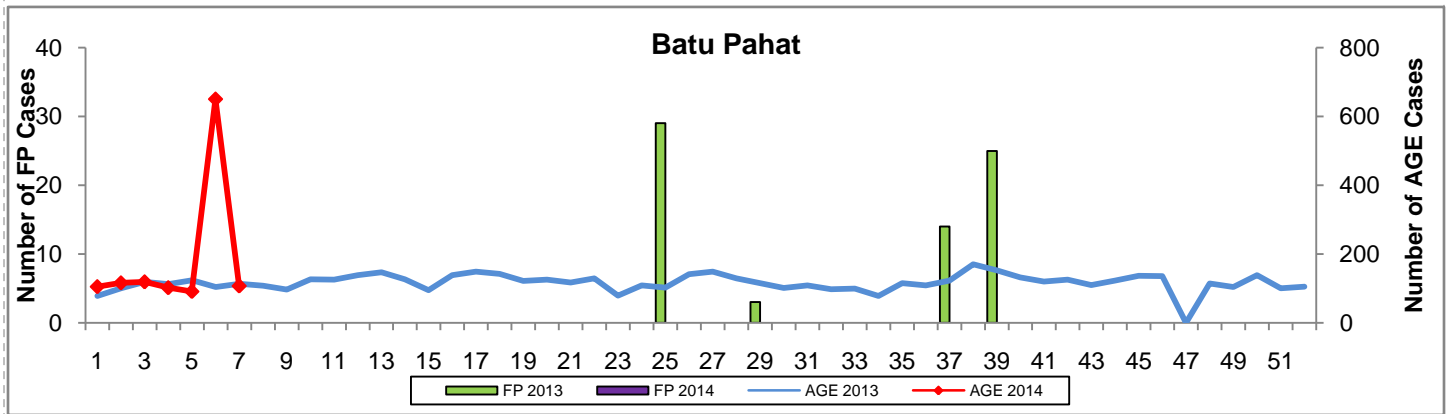
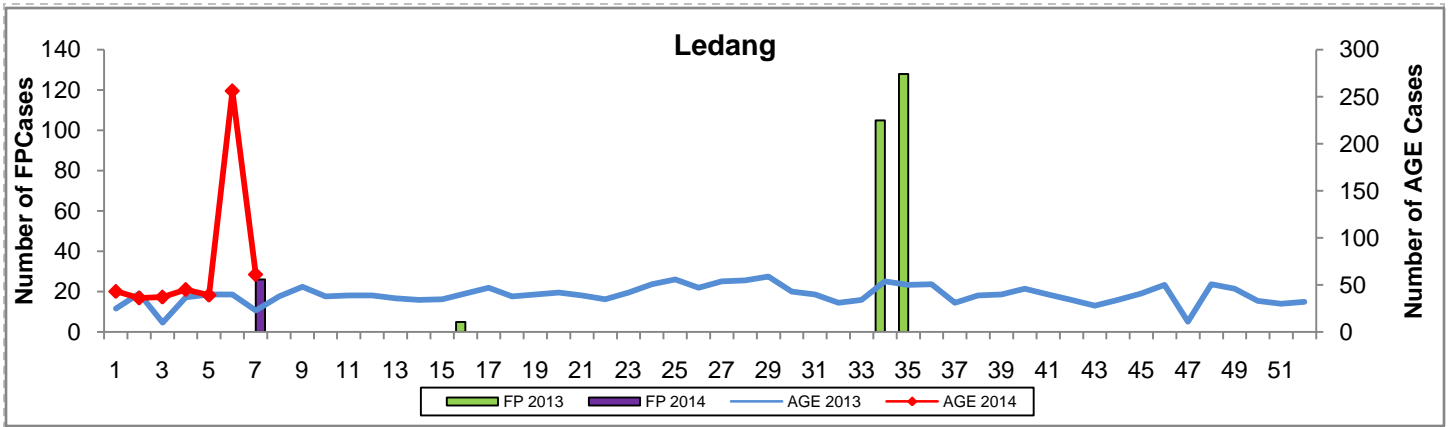
DISEASE	DISTRICT										
	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
1. HIV INFECTION (all forms)	6	0	0	0	0	0	0	0	0	0	6
HIV DEATH	0	0	0	0	0	0	0	0	0	0	0
2. CHANCROID	0	0	0	0	0	0	0	0	0	0	0
3. CHOLERA	0	0	0	0	0	0	0	0	0	0	0
4. DENGUE FEVER	55	14	1	5	13	26	6	4	3	0	127
DENGUE HAEMORRHAGIC FEVER	0	0	0	0	2	0	0	0	0	0	2
5. DIPHTHERIA	0	0	0	0	0	0	0	0	0	0	0
6. DYSENTERY (all types)	1	0	0	0	0	0	0	0	0	0	1
7. EBOLA	0	0	0	0	0	0	0	0	0	0	0
8. FOOD POISONING (episode)	0	0	0	1	0	0	0	0	0	1	2
FOOD POISONING (case)	0	0	0	26	0	0	0	0	0	41	67
9. GONOCOCCAL INFECTION (all forms)	2	0	0	0	0	0	0	0	0	0	2
10. LEPROSY	0	0	0	0	0	0	0	0	0	0	0
11. LEPTOSPIROSIS	0	0	0	0	0	0	0	0	0	0	0
12. MALARIA	0	0	0	0	0	0	0	0	0	0	0
13. MEASLES	0	0	0	0	0	0	0	0	0	0	0
14. MELIOIDOSIS	0	0	0	0	0	0	0	0	0	0	0
15. HAND, FOOT AND MOUTH DISEASE	11	4	3	0	6	2	1	1	1	0	29
16. INFLUENZA A (H1N1)	0	0	0	0	0	0	0	0	0	0	0
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)	2	0	0	2	1	0	1	0	0	0	6
22. TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
23. TUBERCULOSIS (all forms)	24	13	4	1	2	3	2	1	3	0	53
TUBERCULOSIS DEATH	0	0	0	0	0	0	0	0	0	0	0
24. TYPHOID & PARATYPHOID FEVER	1	0	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	0	0	0	0	0	0	0
b) Hepatitis B	1	0	2	2	0	0	0	0	0	0	5
c) Hepatitis C	1	0	0	0	0	0	0	0	0	0	1
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)	38	17	7	4	20	0	2	9	68	1	166
b) Acute Gastroenteritis (AGE)	155	10	22	61	107	84	44	25	120	26	654
c) Fever <38°C	793	73	1793	191	641	93	590	573	751	71	5569
d) Fever ≥38°C	5	2	174	62	252	114	117	8	177	27	938
31. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	0	0	0	0	0	0	0	0	0	0
32. FILARIASIS	0	0	0	0	0	0	0	0	0	1	1

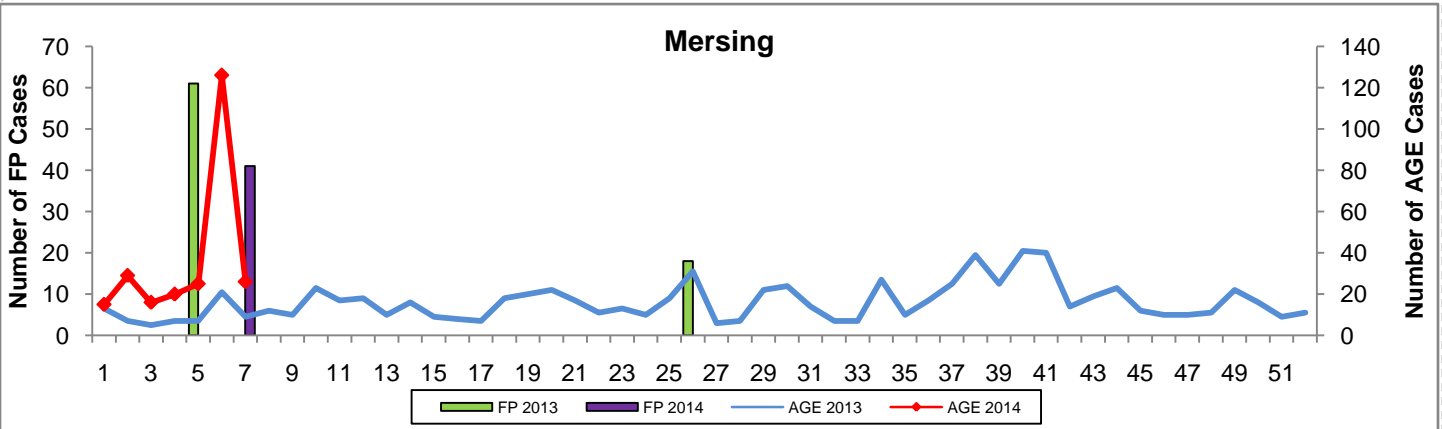
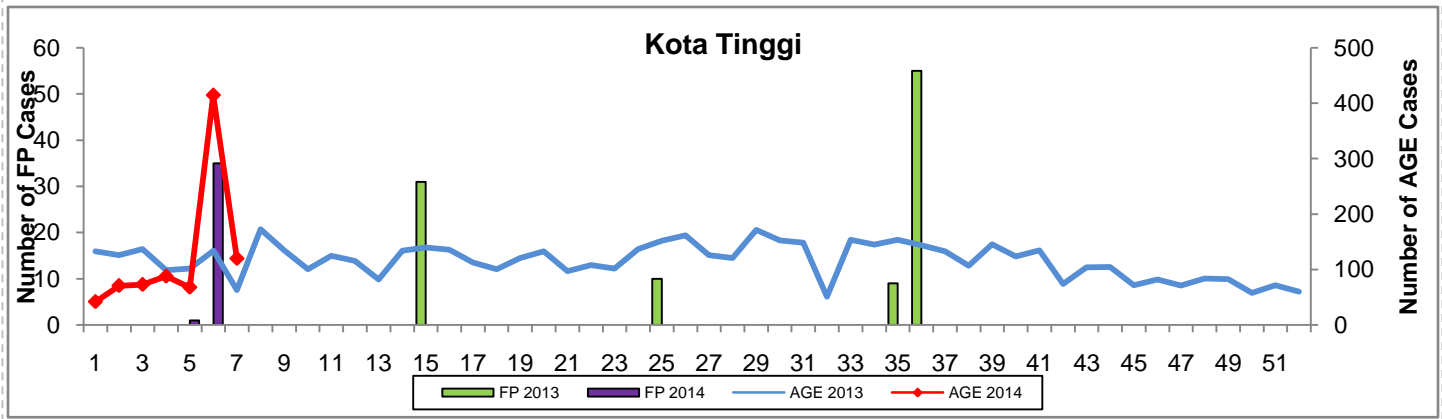
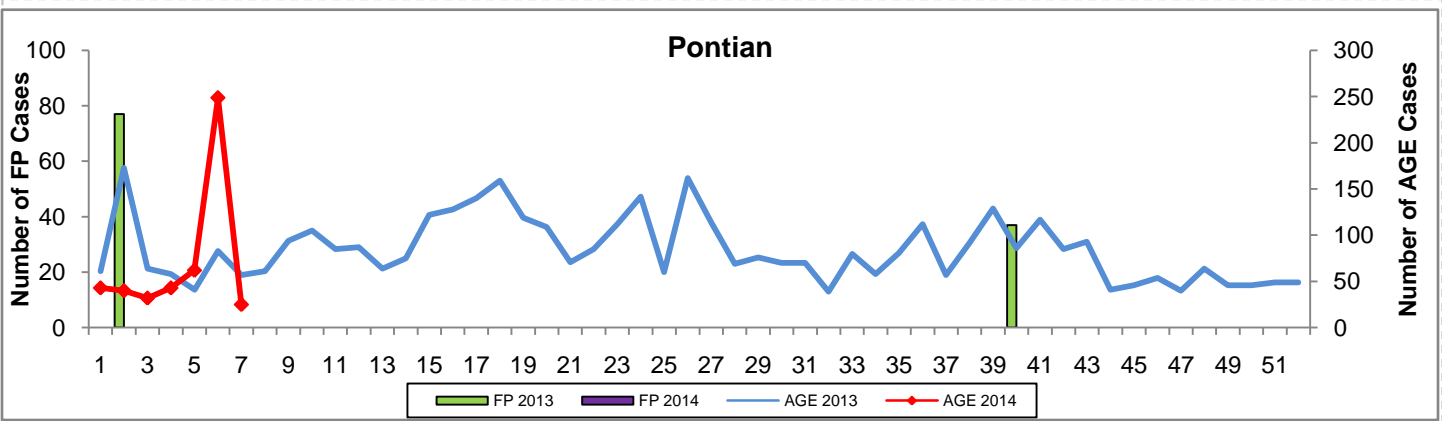
NOTIFIABLE DISEASES FOR CURRENT WEEK CUMULATIVE, BY DISTRICT, 2014,
JOHORE STATE

DISEASE	DISTRICT										STATE
	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	
1. HIV INFECTION (all forms)	33	3	1	0	0	0	0	1	8	0	46
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	522	65	13	22	125	112	20	29	25	6	939
DENGUE HAEMORRHAGIC FEVER	2(2)	0	0	0	2	0	0	0	0	0	4(2)
5. DIPHTHERIA	0	0	0	0	0	0	0	0	0	0	0
6. DYSENTERY (all types)	1	0	0	0	0	0	0	0	0	0	1
7. EBOLA	0	0	0	0	0	0	0	0	0	0	0
8. FOOD POISONING (episode)	0	0	0	1	0	2	0	0	1	1	5
FOOD POISONING (case)	0	0	0	26	0	108	0	0	35	41	210
9. GONOCOCCAL INFECTION (all forms)	7	0	1	0	1	0	0	1	0	0	10
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	1	0	0	0	2
14. MELIOIDOSIS	0	0	0	0	0	0	0	0	0	0	0
15. HAND, FOOT AND MOUTH DISEASE	83	18	23	46	13	15	3	3	3	2	209
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)	18	0	0	2	1	1	1	0	0	0	23
22. TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
23. TUBERCULOSIS (all forms)	129	33	23	5	28	25	14	15	22	4	298
TUBERCULOSIS DEATH	0	0	0	0	0	0	0	0	0	0	0
24. TYPHOID & PARATYPHOID FEVER	2	1	1	1	0	1	0	0	0	0	6
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	1	6	6	1	0	0	0	2	0	19
c) Hepatitis C	5	0	0	1	1	0	0	0	0	0	7
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)	206	94	36	17	125	5	12	166	303	4	968
b) Acute Gastroenteritis (AGE)	859	84	178	317	757	520	217	274	535	152	3893
c) Fever <38°C	5383	720	10798	1329	3410	896	4510	4108	4144	402	35700
d) Fever ≥38°C	99	20	918	407	1770	750	1081	163	1084	141	6433
31. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	0	0	0	0	0	0	0	0	0	0
32. FILARIASIS	0	0	0	0	0	0	0	0	0	2	2

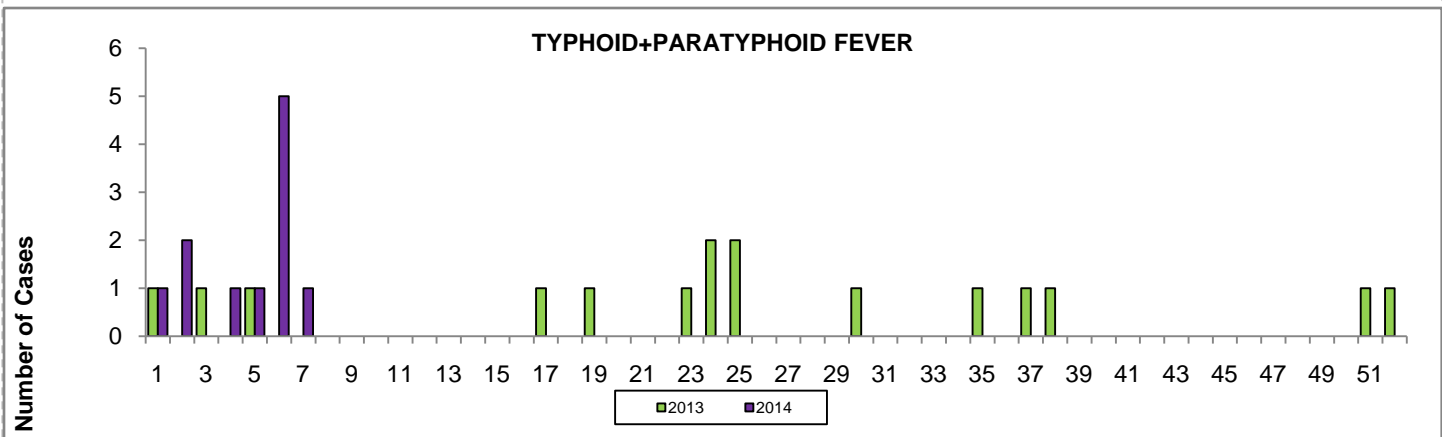
WEEKLY INCIDENCE OF FOOD POISONING, 2013—2014



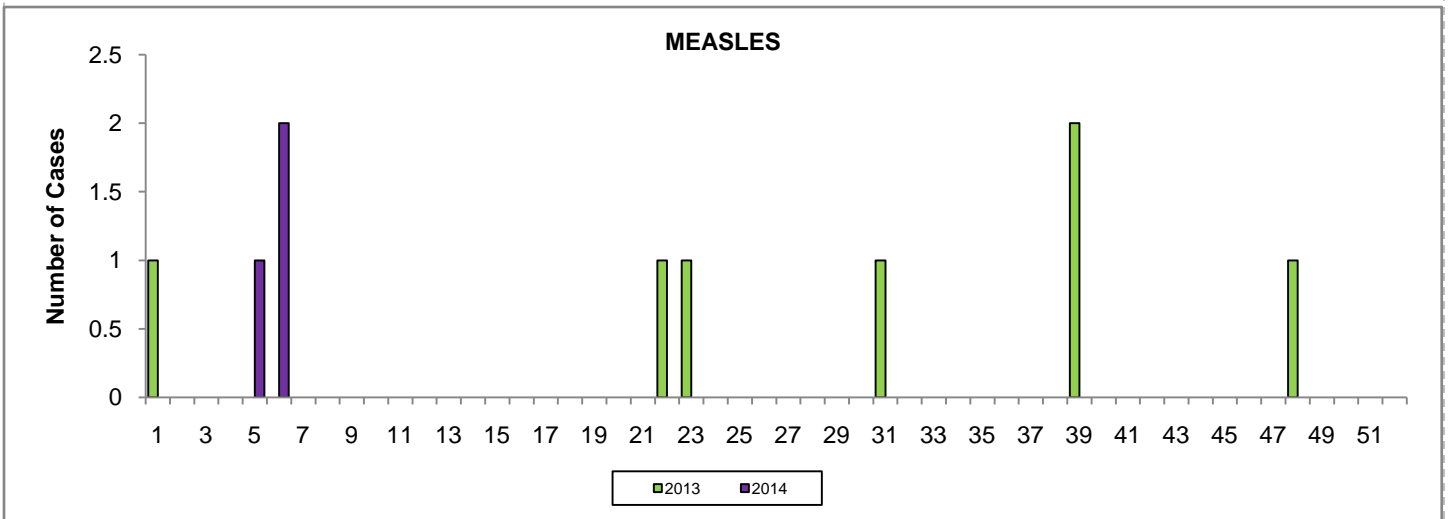
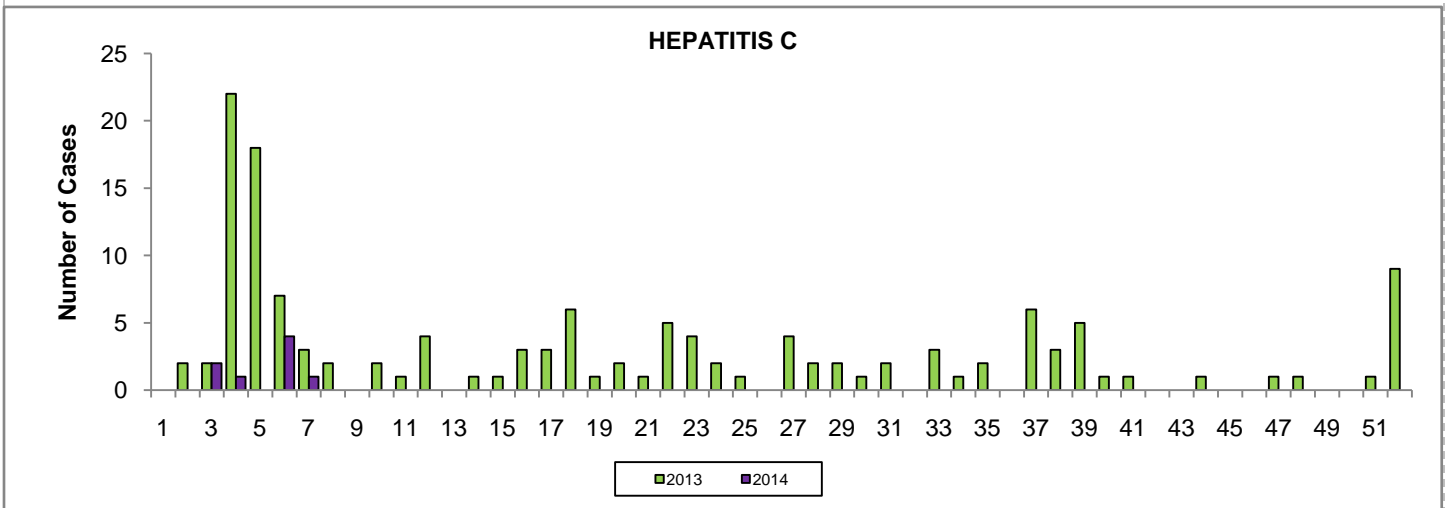
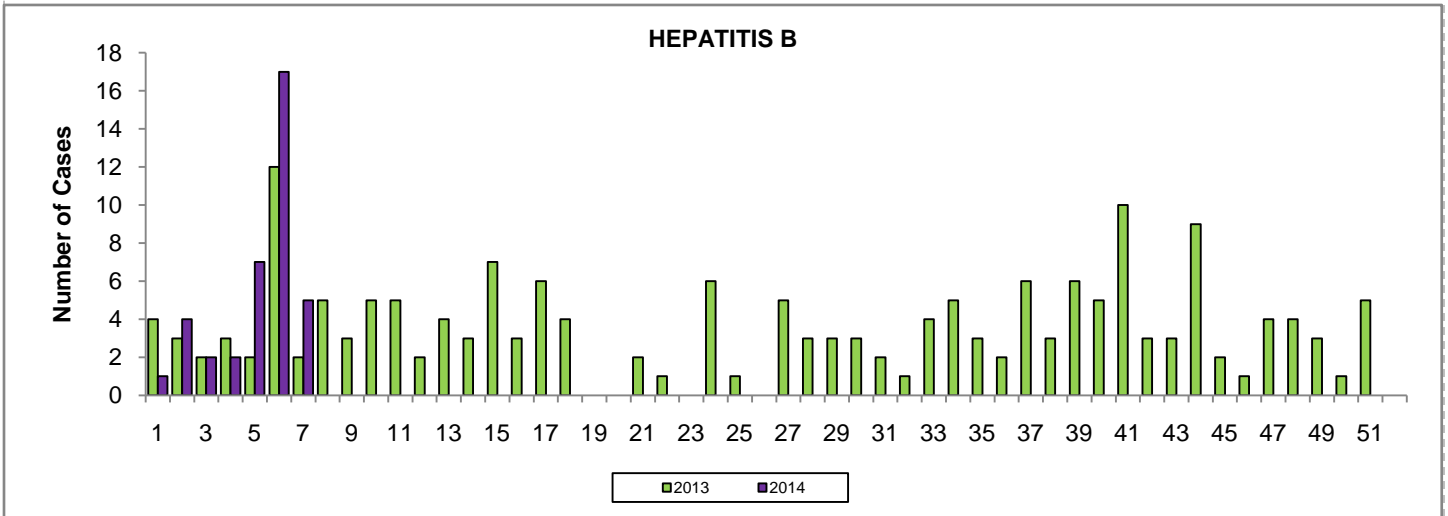




WEEKLY INCIDENCE OF OTHER FOOD WATERBORNE DISEASES, 2013—2014

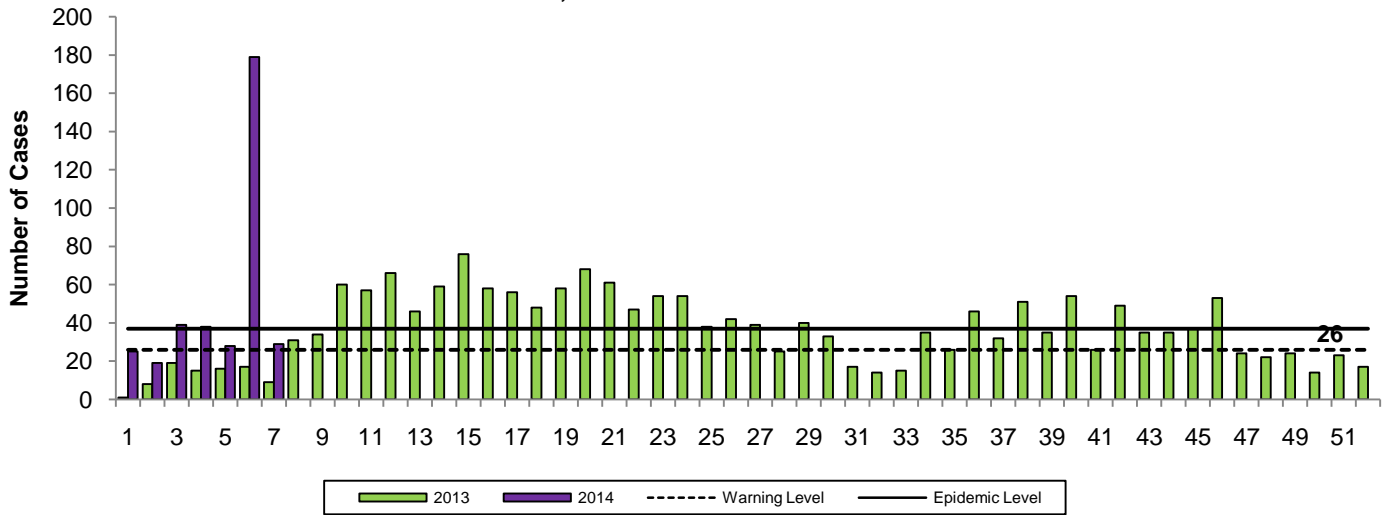


WEEKLY INCIDENCE OF VACCINE PREVENTABLE DISEASES, 2012—2013

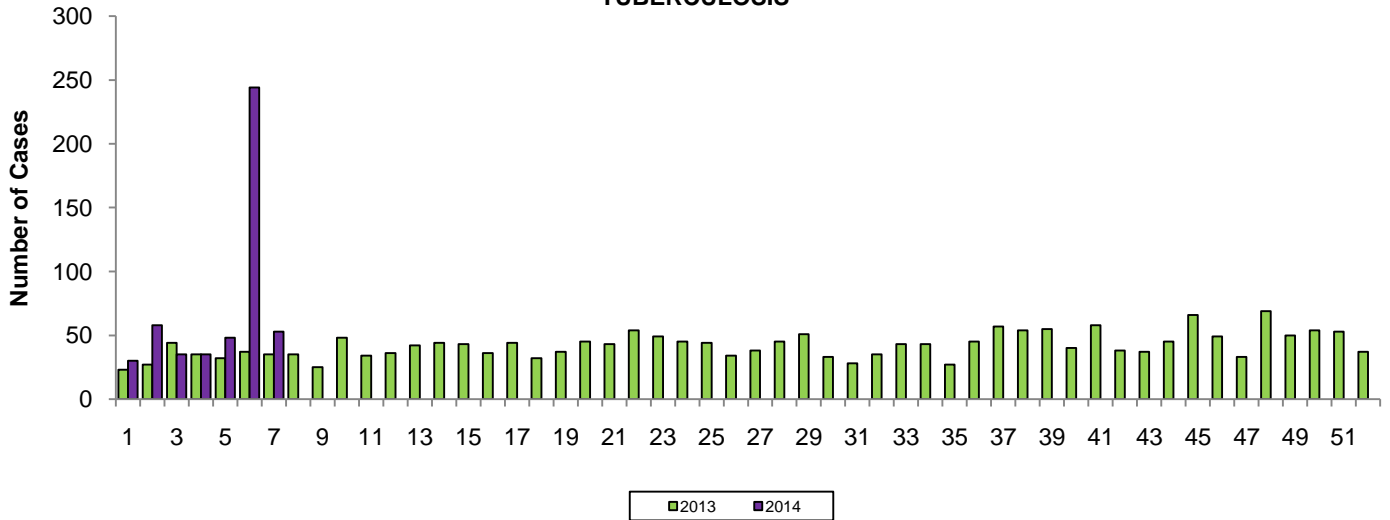


WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2013—2014

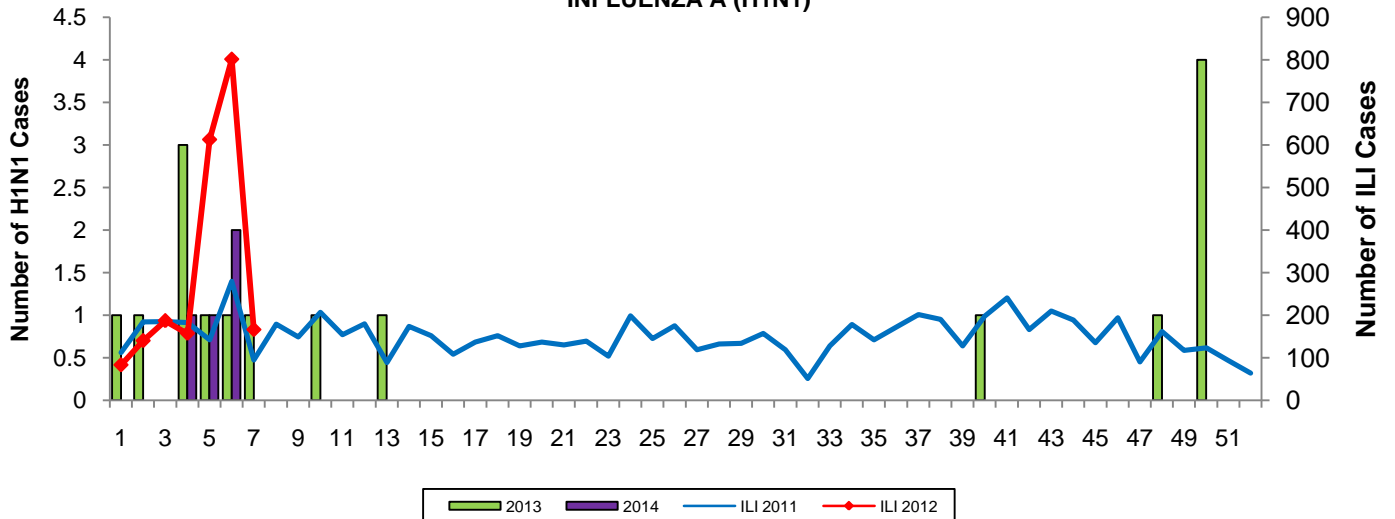
HAND , FOOT AND MOUTH DISEASE



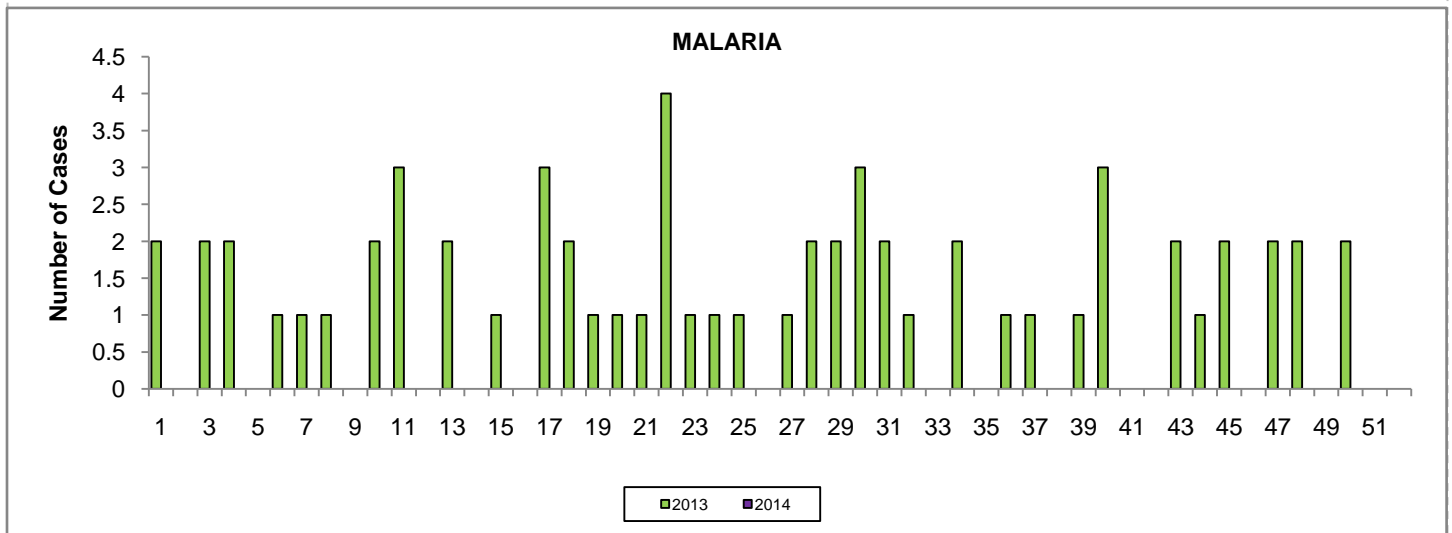
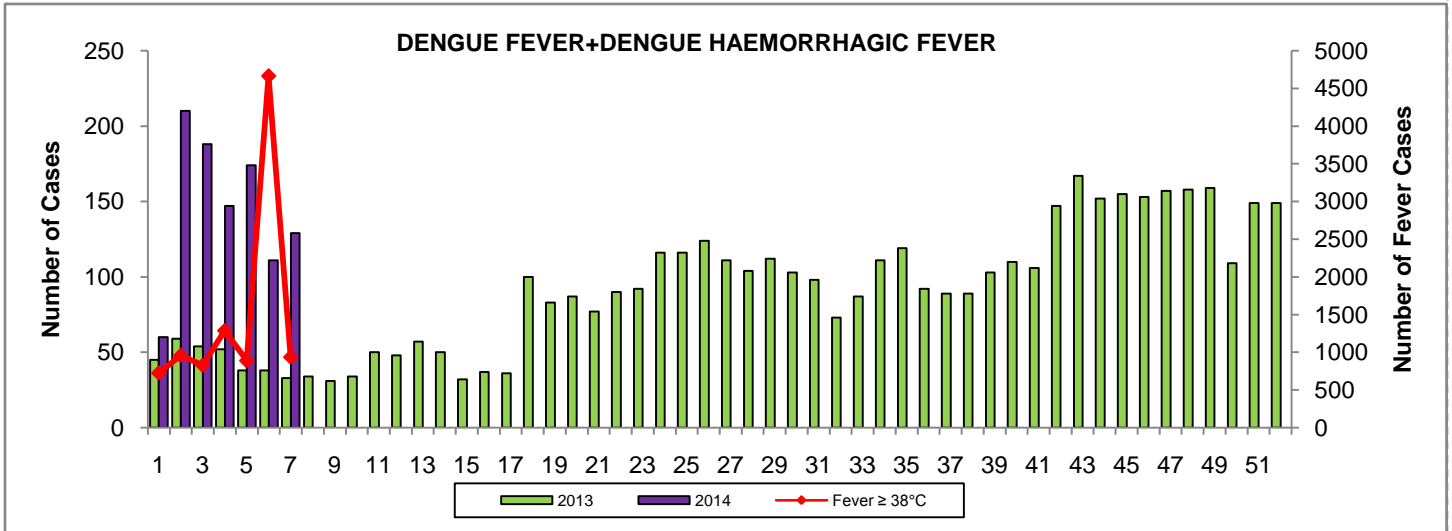
TUBERCULOSIS



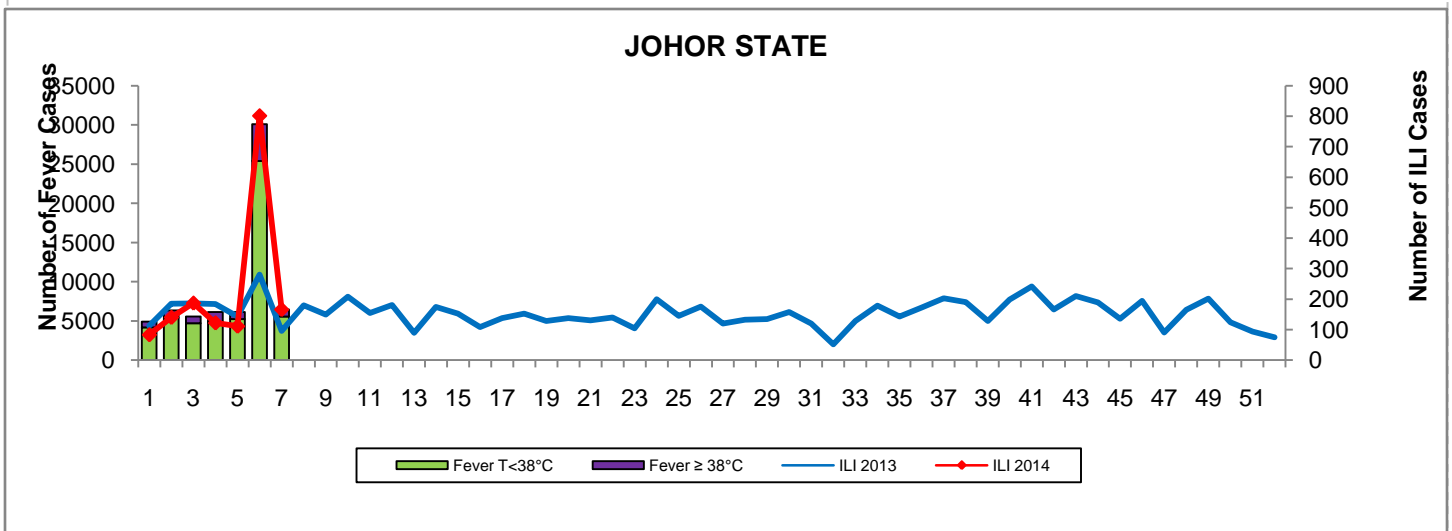
INFLUENZA A (H1N1)



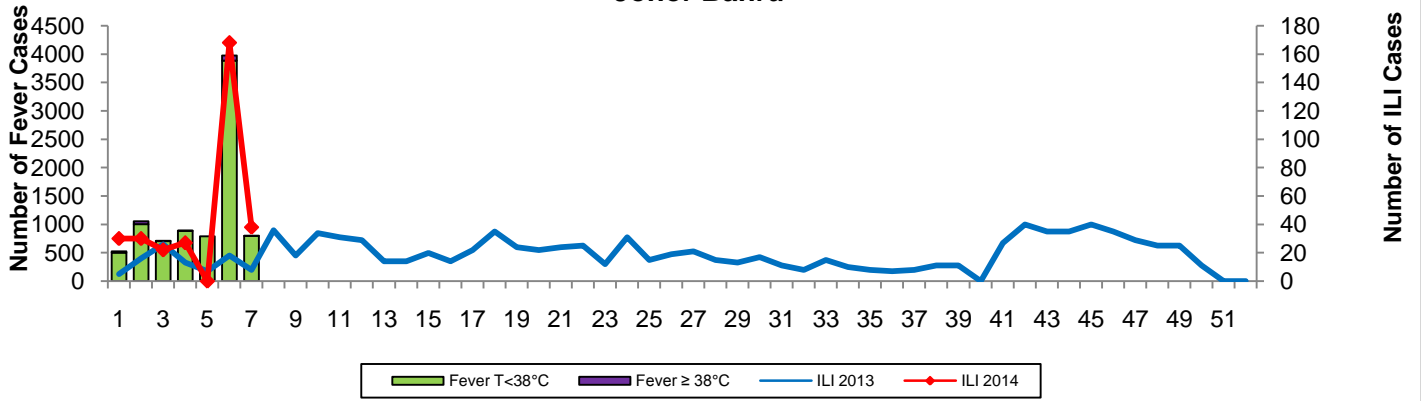
WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2013—2014



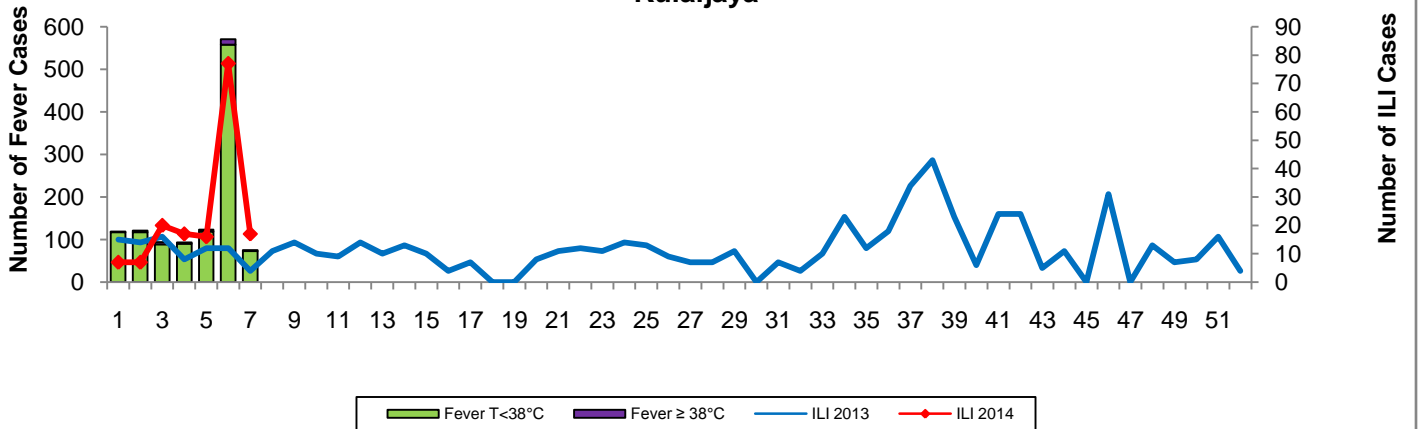
WEEKLY INCIDENCE OF FEVER & ILI SURVEILLANCE, 2014



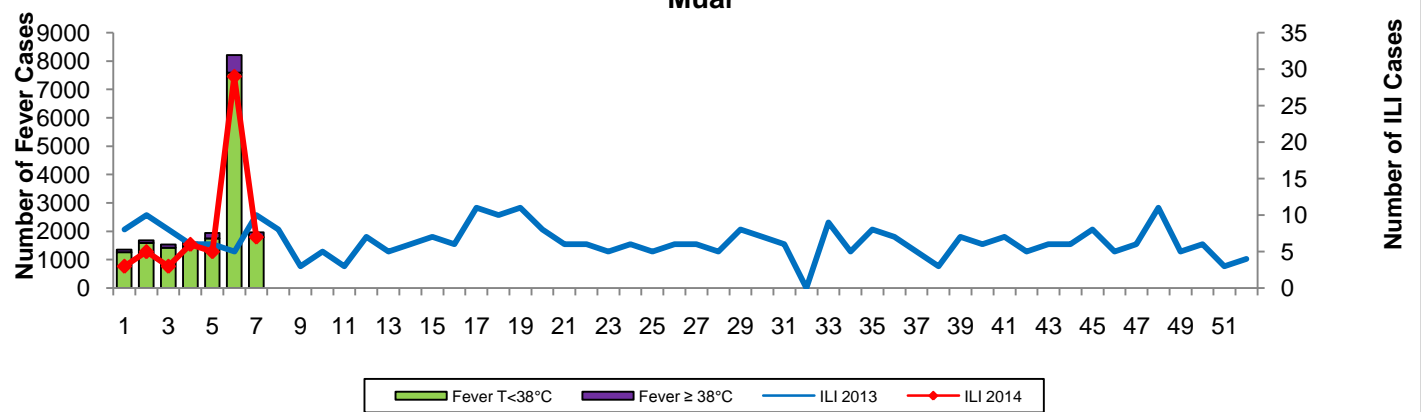
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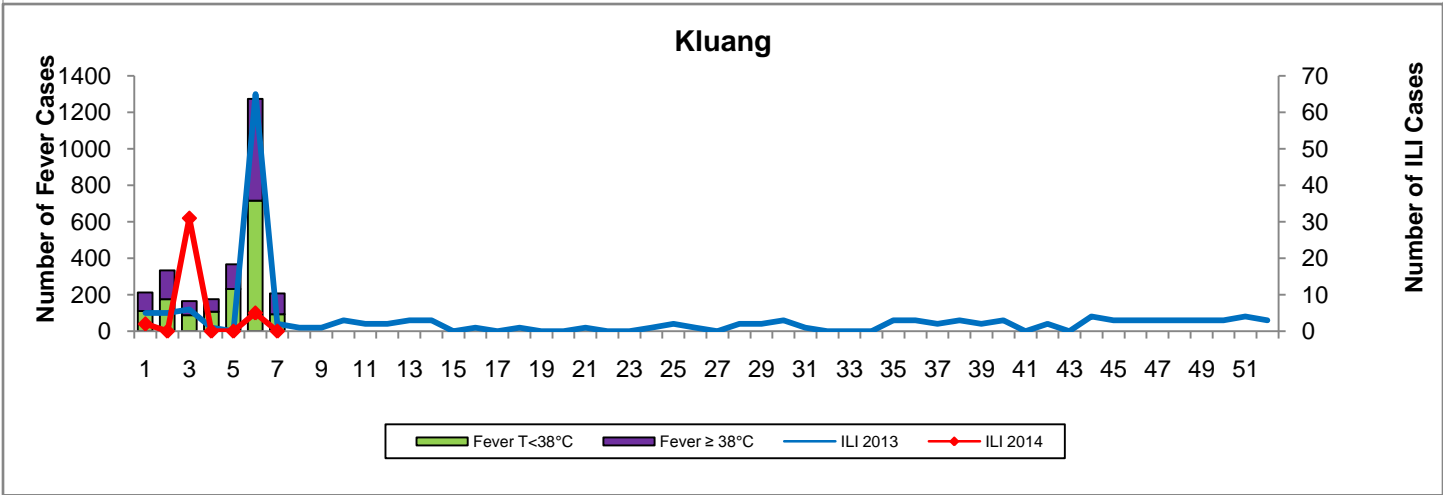
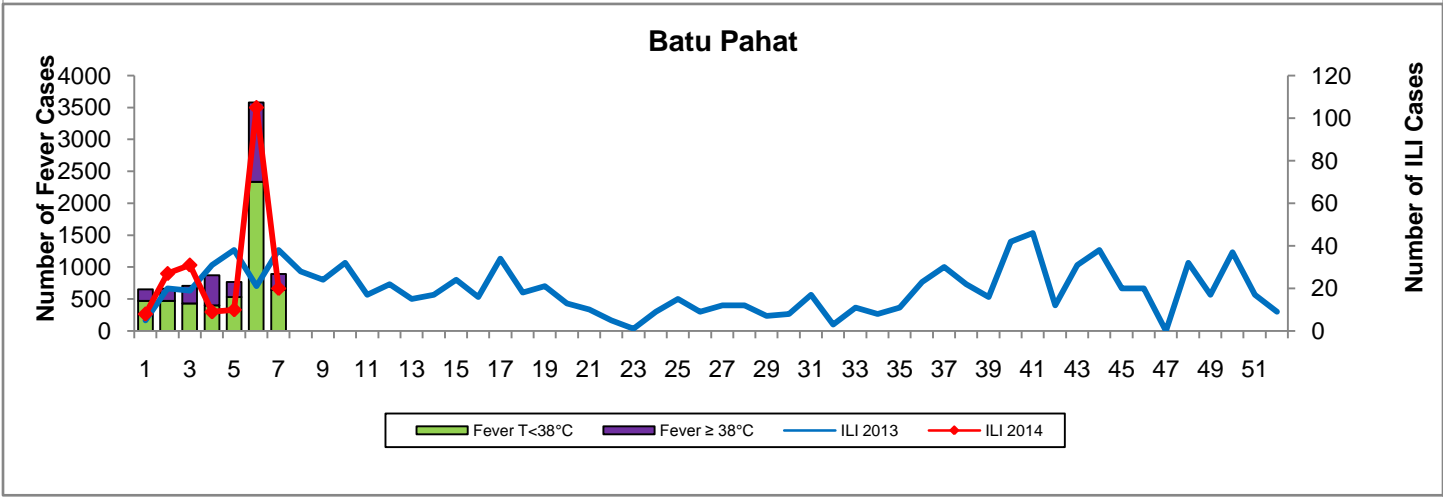
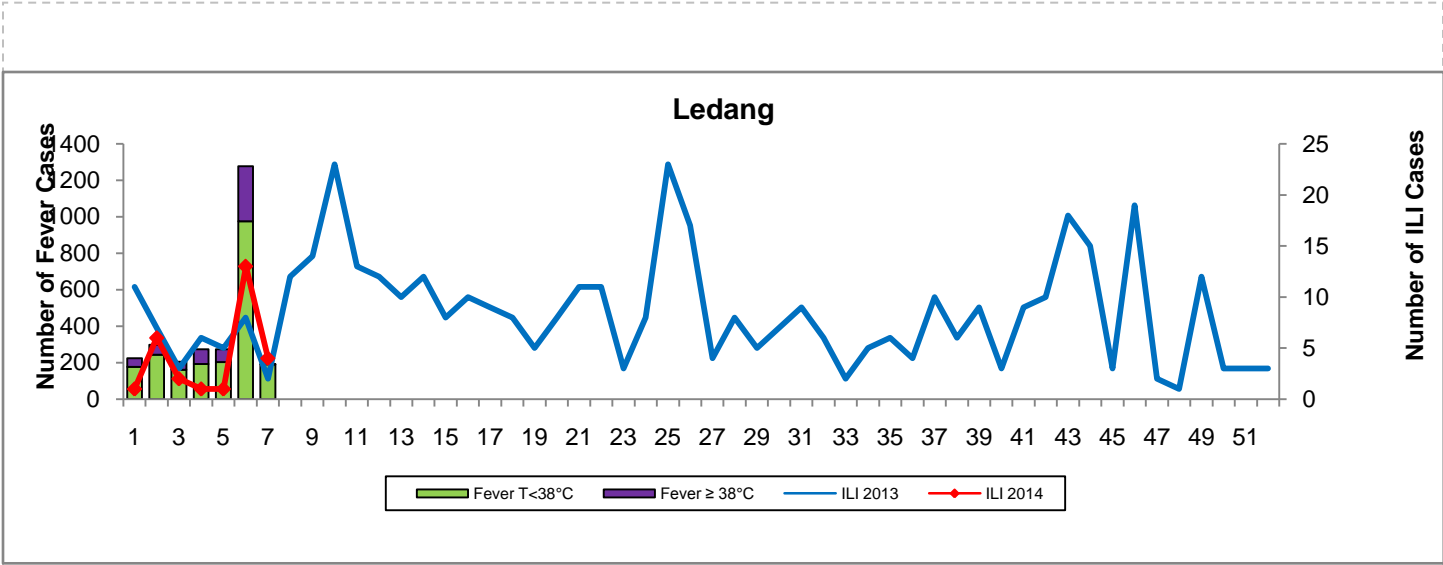


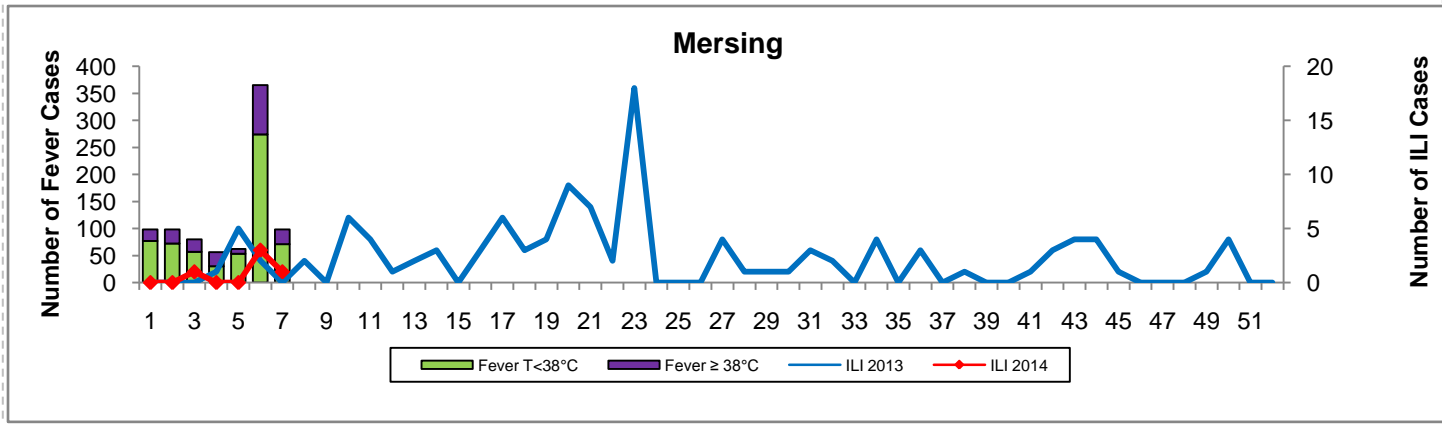
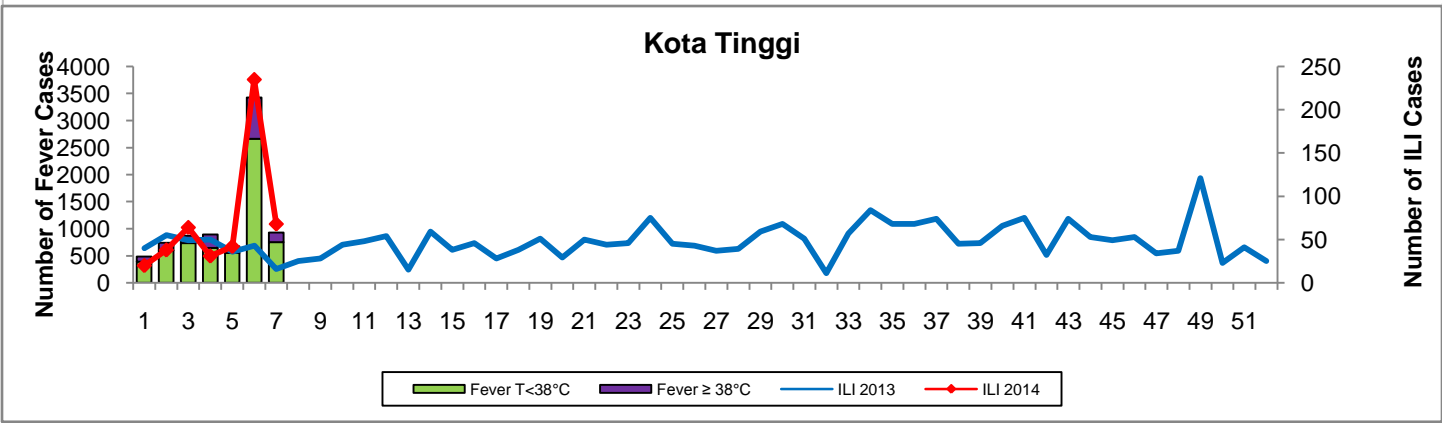
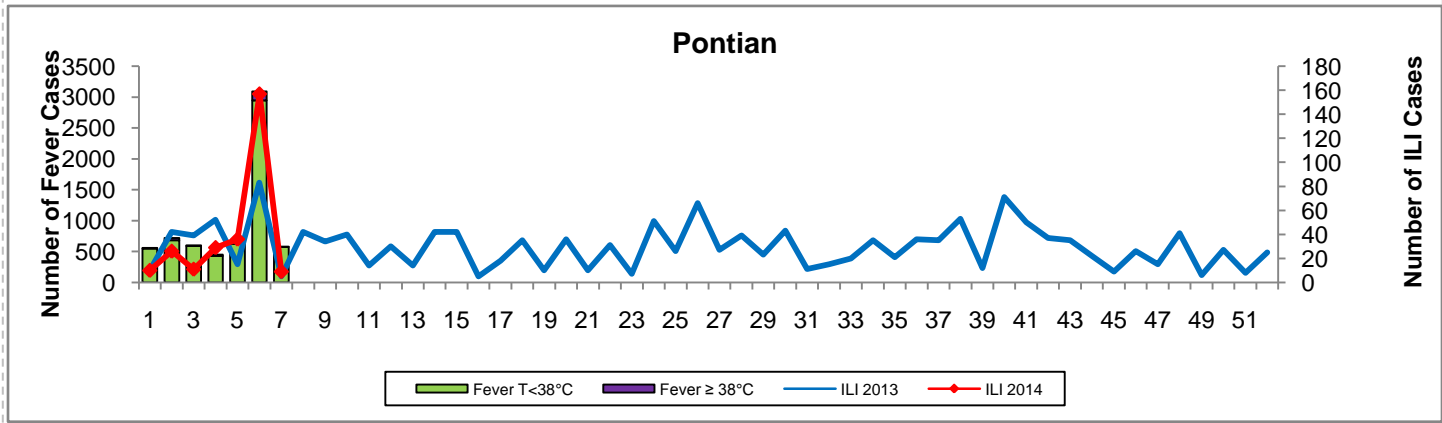
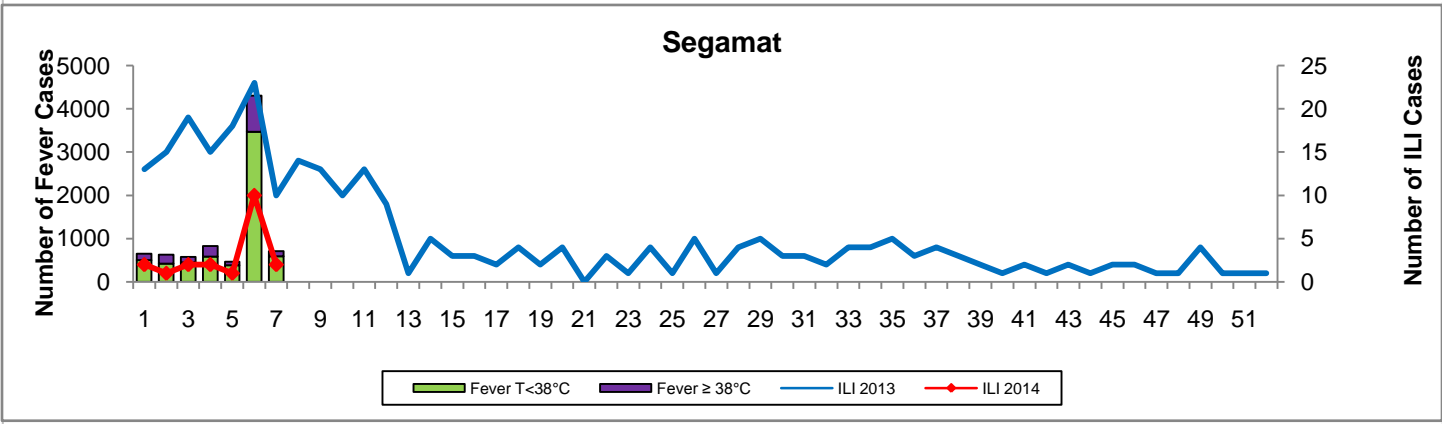
Kulaijaya



Muar







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	97	8	591	65	92	8	586	42	92	8	536	23
2 HSI, JB	0	0	13	16	0	0	13	16	0	4	5	6
3 HPSF, Muar	0	0	39	6	0	0	35	3	0	0	24	1
4 Hospital Kluang	0	0	6	0	0	0	2	0	0	0	2	0
5 KK Mahmoodiah, JB	9	0	46	22	9	0	38	18	0	1	18	6
6 KK Sultan Ismail, JB	1	0	4	0	0	0	2	0	1	0	3	0
7 KK Pasir Gudang, JB	2	0	10	0	1	0	9	0	2	0	9	0
8 KK Mengkibol, Kluang	1	0	5	7	0	0	3	4	0	0	1	0
9 KK Batu Pahat	3	1	42	13	3	0	39	7	3	1	30	1

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>	20	11	157	125	0	0	0	0
2 <i>Salmonella spp. (other than S. typhi)</i>	20	11	157	125	0	0	0	20
3 <i>Vibrio cholerae</i>	20	11	157	125	0	0	0	0
4 <i>Vibrio spp. (other than V. cholerae)</i>	20	11	157	125	0	0	0	0
5 <i>Enteropathogenic E.coli (EPEC)</i>	20	11	157	125	0	0	0	0
6 <i>Enterohaemorrhagic E.coli (EHEC)</i>	20	11	157	125	0	0	0	0
7 <i>Shigella spp.</i>	20	11	157	125	0	0	0	0
8 <i>Bacillus cereus (positive enterotoxin)</i>	20	11	157	125	0	0	0	1
9 <i>Staphylococcus aureus (positive enterotoxin)</i>	20	11	157	125	0	0	2	10
10 <i>Campylobacter</i>	20	11	157	125	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>	72	32	322	222	0	0	0	0
2 <i>Haemophilus influenzae</i>	72	32	322	222	0	0	0	7
3 <i>Klebsiella pneumoniae</i>	72	32	322	222	0	4	24	15
4 <i>Pseudomonas aeruginosa</i>	72	32	322	222	0	2	1	8
5 <i>Streptococcus pneumoniae</i>	72	32	322	222	0	0	0	1
6 <i>Streptococcus species</i>	72	32	322	222	0	0	0	0
7 <i>Staphylococcus aureus</i>	72	32	322	222	0	0	2	0
8 <i>Enterobacter species</i>	72	32	322	222	0	0	0	4
9 <i>Burkholderia pseudomallei</i>	72	32	322	222	0	0	0	0
10 <i>Bordetella pertussis</i>	72	32	322	222	0	0	0	0
11 <i>Acinetobacter baumannii</i>	72	32	322	222	0	0	0	0
12 <i>Carbapenam Resistant Enterobacteriaceae (CRE)</i>	72	32	322	222	0	0	0	0
13 <i>Methicillin Resistant Staphylococcus Aureus (MRSA)</i>	72	32	322	222	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>	2	0	0	0	0	0	0	0	0	0	2
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>	24	0	0	0	0	0	0	0	0	0	24
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 07

Food Poisoning

On 8/2/2014, Mersing Health Office received a food poisoning notification from a medical assistant from Pusat Latihan Khidmat Negara (PLKN) Teluk Sari, Penyabung, Mersing. Further field investigation found a total of 41 cases consist of 40 PLKN trainees and a villager, who ate *nasi minyak* at the mosque in Kg. Penyabung between 2.30 pm and 3.00 pm on 7/2/2014. They developed abdominal ache (100%), diarrhoea (100%), nausea (30.0%) and vomiting (25.0%) between 8.30 pm (7/2/2014) and 3.30 am (8/2/2014). None of them require hospitalisation. Environmental swabs were sent to Makmal Kesihatan Awam Johor Bahru (MKAJB) for laboratory tests.

On 9/2/2014, Ledang Health Office received food poisoning notifications from Klinik Kesihatan (KK) Sagil affecting 12 people who attended a wedding reception at Kg. Parit Sagil 2 on 8/2/2014. Another 14 cases were found through active case searches conducted by the health team. The implicated food, *ayam masak merah*, was prepared as early as 3.00 pm on 7/2/2014 and served between 11.00 am till 4.00 pm on 8/2/2014. The menu was prepared by a newly formed group of inexperienced volunteers from the village. All the victims (100%) developed stomach ache and diarrhoea followed by headache (16.0%), vomiting (8.0%) and nausea (4.0%), requiring outpatient treatment only. The implicated left over food had been collected and sent to MAKJB for laboratory analysis.

Twenty two MARA American Degree Preparatory Program (MADPP) students and two of their teachers from Kolej Kemahiran Tinggi MARA, Serom, Ledang experienced abdominal ache (75.0%), diarrhoea (66.7%), headache (54.2%), vomiting (45.8%), fever (25.0%) and nausea (20.8%) with their onsets developed between 10.00 pm on 9/2/2014 and 11.30 pm on 10/2/2014. The victims were part of 60 MADPP students and 5 teachers who went for a day trip to attend "USA University Fair" held at the Royal Chulan Hotel in Kuala Lumpur on 9/2/2014. During the trip, the group had their lunch at the MARA Building in Jalan Raja Laut, Kuala Lumpur and another meal at the R&R Ayer Keroh, Malacca during their way home to Ledang. Fifteen cases were treated as outpatients at Tangkak Hospital with none required admission. Assistance needed from Wilayah Persekutuan Kuala Lumpur and Malacca Health Departments to complete the investigation.

Hand, Foot, Mouth Disease (HFMD)

Three HFMD clusters were reported in Johor during the epidemiological week 7 – affecting two siblings from a household in Taman Skudai Indah, Johor Bahru; three kids at the Taska Permata Kemas Maktab Teknik PDRM, Bakri, Muar; and another three kids at the Taska Permata Kemas, Kg. Pengkalan Batu, Mersing, respectively. They were treated as outpatients with their clinical specimens had been sent to Makmal Kesihatan Awam Kebangsaan (MKAK), Sg. Buloh, Selangor for viral isolation. The affected kindergartens in Muar and Mersing had been closed temporarily to break the disease transmission.

Vesicular Rashes

Twelve health care workers (HCWs) working at the ground level of the Blood Transfusion Unit in Hospital Sultanah Aminah Johor Bahru (HSAJB) experienced vesicular rashes with itchiness, first noticed on hands (near wrist) then spread to feet (near ankle), thigh and trunk, over the past two weeks. None claimed to have fever nor respiratory symptoms. Three family members who accompanied on-called HCWs at the unit were later having similar symptoms. There was no reports of similar illness among HCWs' family members or close contacts at homes – who had never been to the affected workplace. Nevertheless, their symptoms were mild whereby most of them required topical treatment only. Vesicular specimens and environmental sampling, including scrapings from the wall and ceiling at the unit, and exposed (for 1-2 hours) petri dishes with blood agar had been sent to MKAK Sg. Buloh and Institute for Medical Research (IMR) in Kuala Lumpur for fungal and viral identification.