



EPID WEEK 21

(18.05.2014 – 24.05.2014)

COMMUNICABLE DISEASE FOR CURRENT WEEK, 2013 AND 2014, JOHORE STATE

DISEASE	THIS EPID WEEK		MEDIAN 2009-2013	CUMULATIVE	
	2014	2013		2014	2013
NOTIFIABLE DISEASES					
1. CHANCROID	0	0	0	0	0
2. CHOLERA	0	0	0	0	0
3. DENGUE FEVER	85	74	43	2039(7)	1092
DENGUE HAEMORRHAGIC FEVER	0	3	3	15(5)	32
4. DIPHTHERIA	0	0	0	0	0
5. DYSENTERY (all types)	0	0	0	1	0
6. EBOLA	0	0	0	0	0
7. FOOD POISONING (episode)	0	0	0	25	15
FOOD POISONING (case)	0	0	0	1069	508
8. GONOCOCCAL INFECTION (all forms)	2	4	2	32	55
9. HAND, FOOT & MOUTH DISEASE (HFMD)	53	61	26	1034	872
10. HIV INFECTION (all forms)	0	9	9	175	184
HIV DEATH	0	0	NA	11	12
11. LEPROSY	0	0	0	0	2
12. LEPTOSPIROSIS	0	0	1	52	19
13. MALARIA	4	1	2	14	22
14. MEASLES	0	0	0	8	6
15. MYOCARDITIS	0	NA	NA	0	NA
16. PLAGUE	0	0	0	0	0
17. ACUTE POLIOMYELITIS	0	0	0	0	0
18. RABIES	0	0	0	0	0
19. RELAPSING FEVER	0	0	0	0	0
20. SYPHILIS (all forms)	0	3	1	42	42
21. TETANUS (Neonatorum / Adult)	0	0	0	3	0
22. TUBERCULOSIS (all forms)	45	43	37	884	798
TUBERCULOSIS DEATH	0	3	NA	5	21
23. TYPHOID & PARATYPHOID FEVER	0	0	0	7	4
24. TYPHUS & OTHER RECKETTSIOSES	0	0	0	0	0
25. VIRAL ENCEPHALITIS	0	0	0	0	0
26. VIRAL HEPATITIS					
a) Hepatitis A	1	0	0	3	1
b) Hepatitis B	3	2	1	60	78
c) Hepatitis C	4	1	2	52	83
d) Other Hepatitis	0	0	0	0	0
27. YELLOW FEVER	0	0	0	0	0
OTHER DISEASES UNDER SURVEILLANCE					
1. ACUTE FLACCID PARALYSIS (AFP)	0	NA	NA	3	NA
2. ACUTE GASTROENTERITIS (AGE)	564	611	741	12097	14858
3. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	0	NA	0	0
4. FEVER SURVEILLANCE	6249	5883	7374	126573	133548
5. FILARIASIS	0	NA	NA	9	NA
6. INFLUENZA A (H1N1)	0	0	0	8	10
7. INFLUENZA-LIKE ILLNESS (ILI)	134	130	161	2967	3157
8. MELIOIDOSIS	0	0	NA	0	3
9. MENINGOCOCCAL MENINGITIS	1	NA	NA	1	NA
10. SEVERE ACUTE RESPIRATORY INFECTION (sARI)	0	NA	0	213	NA

EDITORIAL TEAM

Dr. Hjh Fatimah Bt. عثمان Dr. Badrul Hisham B. Abd Samad
Pn. Akmalina Bt. Hanafi En. Zainalabidin bin Mohhtar
 E-mail : epidjknjhr@moh.gov.my

PUBLISHER

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

CUMULATIVE BY YEAR, 2009-2014, JOHORE STATE

DISEASE	2009	2010	2011	2012	2013	2014
NOTIFIABLE DISEASES						
1. CHANCROID	0	0	0	0	0	0
2. CHOLERA	0	0	0	0	0	0
3. DENGUE FEVER	1166	1133	662	677	1092	2039(7)
DENGUE HAEMORRHAGIC FEVER	98	164	129	28	32	15(5)
4. DIPHTHERIA	0	0	0	0	0	0
5. DYSENTERY (all types)	1	5	0	1	0	1
6. EBOLA	0	0	0	0	0	0
7. FOOD POISONING (episode)	12	16	37	30	15	25
FOOD POISONING (case)	616	517	1401	889	508	1069
8. GONOCOCCAL INFECTION (all forms)	35	84	88	87	55	32
9. HAND, FOOT & MOUTH DISEASE (HFMD)	354	284	195	1646	872	1034
10. HIV INFECTION (all forms)	154	187	182	206	184	175
HIV DEATH	NA	NA	NA	20	12	11
11. LEPROSY	6	2	6	1	2	0
12. LEPTOSPIROSIS	NA	0	18	29	19	52
13. MALARIA	48	70	24	25	22	14
14. MEASLES	2	1	4	31	6	8
15. MYOCARDITIS	NA	NA	NA	NA	NA	0
16. PLAGUE	0	0	0	0	0	0
17. ACUTE POLIOMYELITIS	0	0	0	0	0	0
18. RABIES	0	0	0	0	0	0
19. RELAPSING FEVER	0	0	0	0	0	0
20. SYPHILIS (all forms)	21	38	31	55	42	42
21. TETANUS (Neonatorum / Adult)	0	0	1	0	0	3
22. TUBERCULOSIS (all forms)	673	752	706	922	798	884
TUBERCULOSIS DEATH	NA	NA	NA	31	21	5
23. TYPHOID & PARATYPHOID FEVER	10	4	3	1	4	7
24. TYPHUS & OTHER RECKETTSIOSES	0	0	0	1	0	0
25. VIRAL ENCEPHALITIS	0	0	0	1	0	0
26. VIRAL HEPATITIS						
a) Hepatitis A	1	2	1	0	1	3
b) Hepatitis B	25	9	19	90	78	60
c) Hepatitis C	0	0	0	0	0	0
d) Other Hepatitis	0	0	0	0	0	0
27. YELLOW FEVER	0	0	0	0	0	0
OTHER DISEASES UNDER SURVEILLANCE						
1. ACUTE FLACCID PARALYSIS (AFP)	NA	NA	NA	NA	NA	3
2. ACUTE GASTROENTERITIS (AGE)	NA	23469	19711	14736	14858	12097
3. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	NA	0	2	23	0	0
4. FEVER SURVEILLANCE	NA	71652	21896	160789	133548	126573
5. FILARIASIS	NA	NA	NA	NA	NA	9
6. INFLUENZA A (H1N1)	0	487	102	15	10	8
7. INFLUENZA-LIKE ILLNESS (ILI)	1981	6429	2250	3168	3157	2967
8. MELIOIDOSIS	NA	NA	NA	0	3	0
9. MENINGOCOCCAL MENINGITIS	NA	NA	NA	NA	NA	1
10. SEVERE ACUTE RESPIRATORY INFECTION (sARI)	NA	NA	NA	NA	NA	213

COMMUNICABLE DISEASES FOR CURRENT WEEK BY DISTRICT, 2014, 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	0
2. CHOLERA	0	0	0	0	0	0	0	0	0	0	0	0
3. DENGUE FEVER	41	19	4	1	7	4	5	1	1	2	85	
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)	0	0	0	0	2	0	0	0	0	0	2	
9. HAND, FOOT & MOUTH DISEASE (HFMD)	26	3	3	4	2	7	1	5	2	0	53	
10. HIV INFECTION (all forms)	0	0	0	0	0	0	0	0	0	0	0	
HIV DEATH	0	0	0	0	0	0	0	0	0	0	0	
11. LEPROSY	0	0	0	0	0	0	0	0	0	0	0	
12. LEPTOSPIROSIS	0	0	0	0	0	0	0	0	0	0	0	
13. MALARIA	2	0	0	0	0	0	1	1	0	0	4	
14. MEASLES	0	0	0	0	0	0	0	0	0	0	0	
15. MYOCARDITIS	0	0	0	0	0	0	0	0	0	0	0	
16. PLAGUE	0	0	0	0	0	0	0	0	0	0	0	
17. ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0	
18. RABIES	0	0	0	0	0	0	0	0	0	0	0	
19. RELAPSING FEVER	0	0	0	0	0	0	0	0	0	0	0	
20. SYPHILIS (all forms)	0	0	0	0	0	0	0	0	0	0	0	
21. TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0	
22. TUBERCULOSIS (all forms)	28	0	3	2	2	0	3	2	2	3	45	
TUBERCULOSIS DEATH	0	0	0	0	0	0	0	0	0	0	0	
23. TYPHOID & PARATYPHOID FEVER	0	0	0	0	0	0	0	0	0	0	0	
24. TYPHUS & OTHER RECKETTSIOSES	0	0	0	0	0	0	0	0	0	0	0	
25. VIRAL ENCEPHALITIS	0	0	0	0	0	0	0	0	0	0	0	
26. VIRAL HEPATITIS												
a) Hepatitis A	0	0	0	0	1	0	0	0	0	0	1	
b) Hepatitis B	0	0	0	0	2	0	0	1	0	0	3	
c) Hepatitis C	0	0	1	0	2	0	1	0	0	0	4	
d) Other Hepatitis	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 DISEASES UNDER SURVEILLANCE												
1. ACUTE FLACCID PARALYSIS (AFP)	0	0	0	0	0	0	0	0	0	0	0	
2. ACUTE GASTROENTERITIS (AGE)	58	5	22	46	137	83	51	43	92	27	564	
3. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	0	0	0	0	0	0	0	0	0	0	
4. FEVER SURVEILLANCE												
a) Fever <38°C	323	145	1463	272	798	107	651	687	708	55	5209	
b) Fever ≥38°C	0	0	300	64	314	91	86	26	142	17	1040	
5. FILARIASIS	0	0	0	0	0	0	0	0	0	0	0	
6. INFLUENZA A (H1N1)	0	0	0	0	0	0	0	0	0	0	0	
7. INFLUENZA-LIKE ILLNESS (ILI)	26	11	5	12	12	1	0	23	43	1	134	
8. MELIOIDOSIS	0	0	0	0	0	0	0	0	0	0	0	
9. MENINGOCOCCAL MENINGITIS	1	0	0	0	0	0	0	0	0	0	1	
10. SEVERE ACUTE RESPIRATORY INFECTION (sARI)	0	0	0	0	0	0	0	0	0	0	0	

COMMUNICABLE DISEASES FOR CURRENT WEEK CUMULATIVE BY DISTRICT, 2014, 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	0	0	0	0	0	0	0	0
3. DENGUE FEVER	1119(3)	193	37	28	255(1)	205(1)	52(1)	47	84(1)	19	2039(7)
DENGUE HAEMORRHAGIC FEVER	11(5)	0	0	0	4	0	0	0	0	0	15(5)
4. DIPHTHERIA	0	0	0	0	0	0	0	0	0	0	0
5. DYSENTERY (all types)	1	0	0	0	0	0	0	0	0	0	1
6. EBOLA	0	0	0	0	0	0	0	0	0	0	0
7. FOOD POISONING (episode)	5	2	3	4	0	5	1	1	3	1	25
FOOD POISONING (case)	275	40	177	208	0	170	57	29	72	41	1069
8. GONOCOCCAL INFECTION (all forms)	11	1	1	0	12	3	2	2	0	0	32
9. HAND, FOOT & MOUTH DISEASE (HFMD)	381	67	86	140	103	109	23	51	45	29	1034
10. HIV INFECTION (all forms)	104	16	7	1	6	10	1	13	12	5	175
HIV DEATH	0	0	1	0	1	4	0	0	2	3	11
11. LEPROSY	0	0	0	0	0	0	0	0	0	0	0
12. LEPTOSPIROSIS	23	0	5	10	6	1	1	2	4	0	52
13. MALARIA	3	2	2	0	0	2	2	1	0	2	14
14. MEASLES	3	0	0	0	3	0	2	0	0	0	8
15. MYOCARDITIS	0	0	0	0	0	0	0	0	0	0	0
16. PLAGUE	0	0	0	0	0	0	0	0	0	0	0
17. ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0
18. RABIES	0	0	0	0	0	0	0	0	0	0	0
19. RELAPSING FEVER	0	0	0	0	0	0	0	0	0	0	0
20. SYPHILIS (all forms)	31	2	0	3	2	1	1	0	2	0	42
21. TETANUS (Neonatorum / Adult)	1	1	0	0	0	0	0	1	0	0	3
22. TUBERCULOSIS (all forms)	382	58	65	22	108	69	46	47	70	17	884
TUBERCULOSIS DEATH	0	0	0	2	0	3	0	0	0	0	5
23. TYPHOID & PARATYPHOID FEVER	2	1	1	1	1	1	0	0	0	0	7
24. TYPHUS & OTHER RECKETTSIOSES	0	0	0	0	0	0	0	0	0	0	0
25. VIRAL ENCEPHALITIS	0	0	0	0	0	0	0	0	0	0	0
26. VIRAL HEPATITIS											
a) Hepatitis A	0	0	0	0	3	0	0	0	0	0	3
b) Hepatitis B	12	2	10	12	5	6	1	4	8	0	60
c) Hepatitis C	17	0	3	4	6	14	6	1	1	0	52
d) Other Hepatitis	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 DISEASES UNDER SURVEILLANCE											
1. ACUTE FLACCID PARALYSIS (AFP)	1	0	0	0	2	0	0	0	0	0	3
2. ACUTE GASTROENTERITIS (AGE)	2032	182	551	961	2494	1503	937	945	1928	564	12097
3. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	0	0	0	0	0	0	0	0	0	0
4. FEVER SURVEILLANCE											
a) Fever <38°C	11585	2753	32553	4698	13361	2745	12773	12409	13023	1075	106975
b) Fever ≥38°C	278	113	3461	1389	5626	2168	2147	617	3383	416	19598
5. FILARIASIS	0	0	0	0	0	0	0	2	1	6	9
6. INFLUENZA A (H1N1)	2	0	1	0	0	3	0	2	0	0	8
7. INFLUENZA-LIKE ILLNESS (ILI)	507	292	124	209	250	22	15	604	919	25	2967
8. MELIOIDOSIS	0	0	0	0	0	0	0	0	0	0	0
9. MENINGOCOCCAL MENINGITIS	1	0	0	0	0	0	0	0	0	0	1
10. SEVERE ACUTE RESPIRATORY INFECTION (SARI)	213	0	0	0	0	0	0	0	0	0	213

NOTIFICATION OF CLUSTER / OUTBREAK BY DISTRICT, 2014, JOHORE STATE

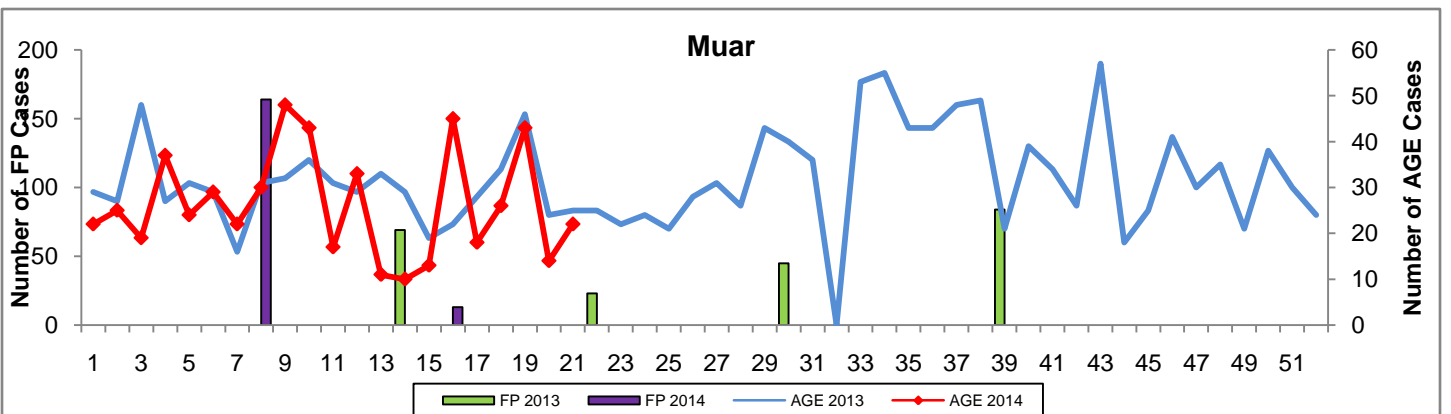
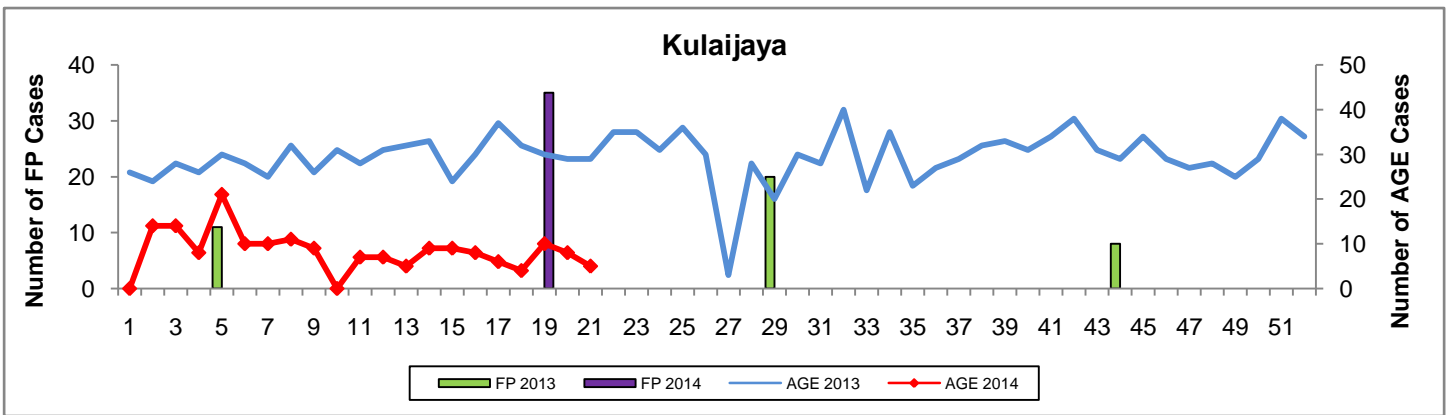
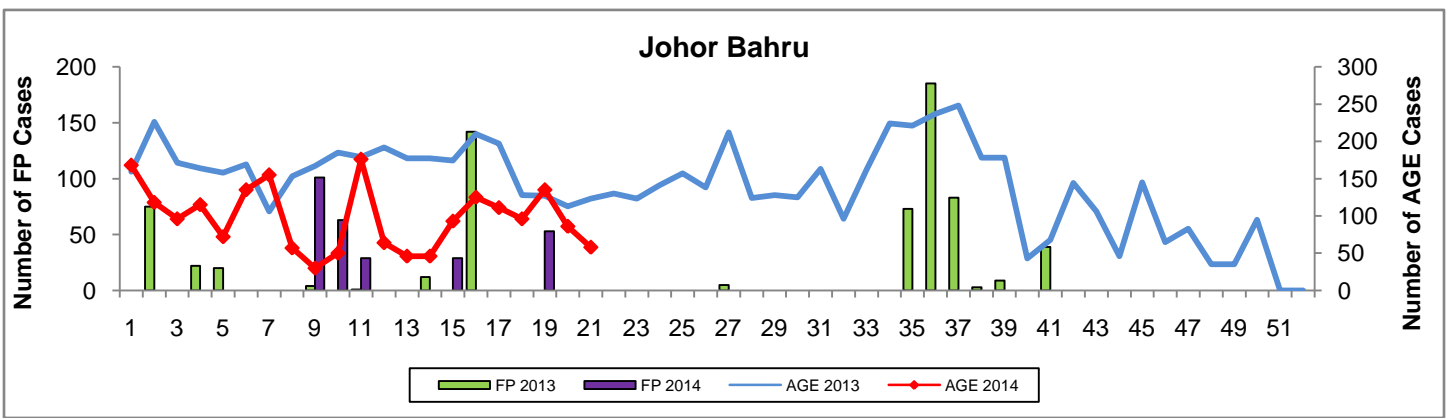
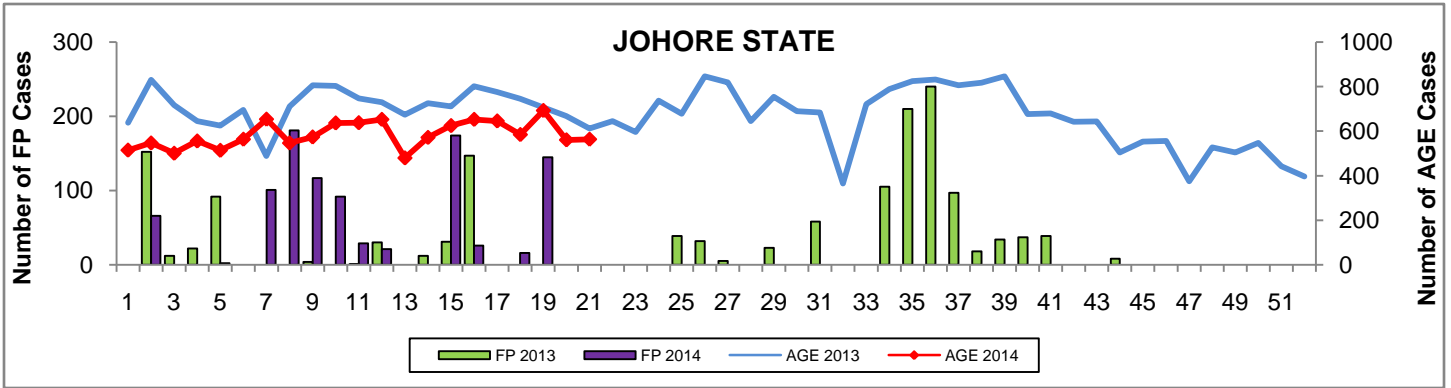
DISEASE		JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
CURRENT WEEK, EW 21												
1.	ACUTE GASTROENTERITIS (AGE)	0	0	0	0	0	0	0	0	0	0	0
2.	CONJUNCTIVITIS	0	0	0	0	0	0	0	0	0	0	0
3.	FOOD POISONING	0	0	0	0	0	0	0	0	0	0	0
4.	HAND, FOOT & MOUTH DISEASE (HFMD)	0	0	0	0	0	0	0	0	0	0	0
5.	INFLUENZA	0	0	0	0	0	0	0	0	0	0	0
6.	MENINGOCOCCAL MENINGITIS	1	0	0	0	0	0	0	0	0	0	1
7.	PESTICIDE POISONING	0	0	0	0	0	0	0	0	0	0	0
8.	RUBELLA	0	0	1	0	0	0	0	0	0	0	1
9.	UPPER RESPIRATORY TRACT INFECTION (URTI)	0	0	0	0	0	0	0	0	0	0	0
10.	VESICULAR RASHES	0	0	0	0	0	0	0	0	0	0	0
CURRENT WEEK CUMULATIVE												
1.	ACUTE GASTROENTERITIS (AGE)	0	0	0	0	1	1	0	0	0	0	2
2.	CONJUNCTIVITIS	0	0	1	0	0	0	0	0	0	0	1
3.	FOOD POISONING	5	2	3	3	0	4	1	1	3	1	23
4.	HAND, FOOT & MOUTH DISEASE (HFMD)	3	0	5	5	0	5	2	0	0	4	24
5.	INFLUENZA	1	0	0	0	0	0	0	0	0	0	1
6.	MENINGOCOCCAL MENINGITIS	1	0	0	0	0	0	0	0	0	0	1
7.	PESTICIDE POISONING	1	0	0	0	0	0	0	0	0	0	1
8.	RUBELLA	0	0	1	0	0	0	0	0	0	0	1
9.	UPPER RESPIRATORY TRACT INFECTION (URTI)	1	0	0	0	0	0	0	0	0	0	1
10.	VESICULAR RASHES	1	0	0	0	0	0	0	0	0	0	1

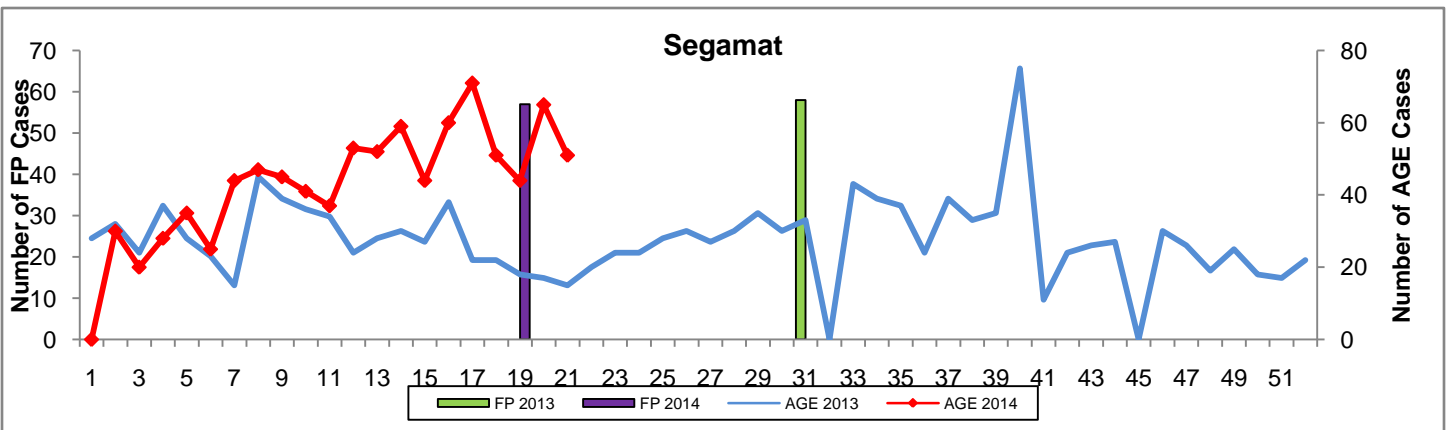
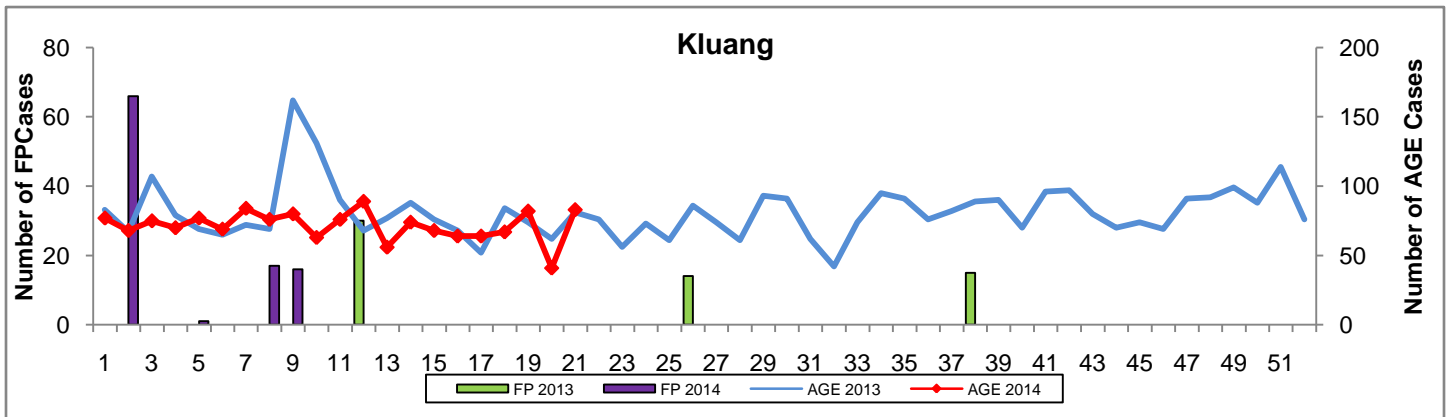
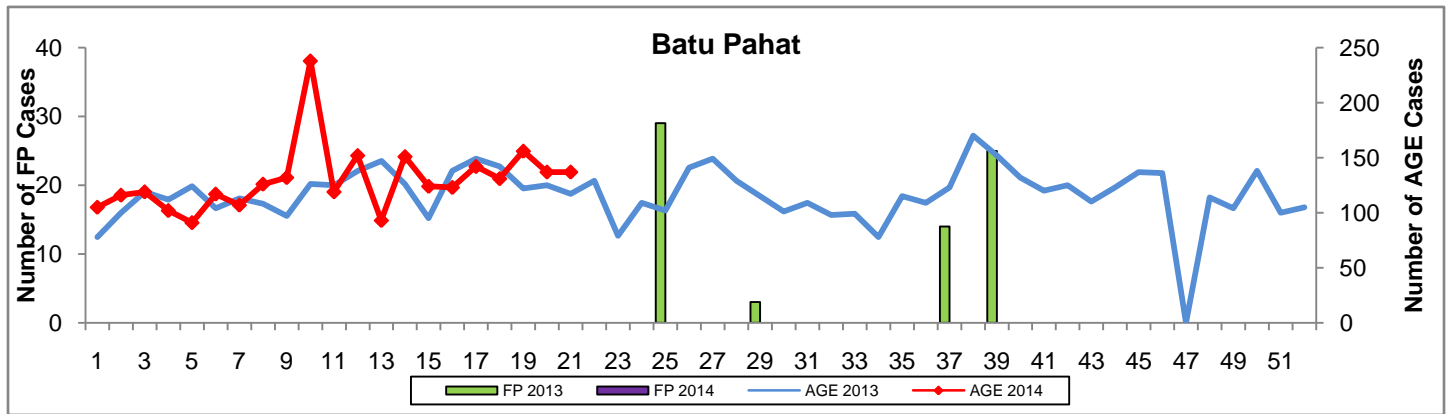
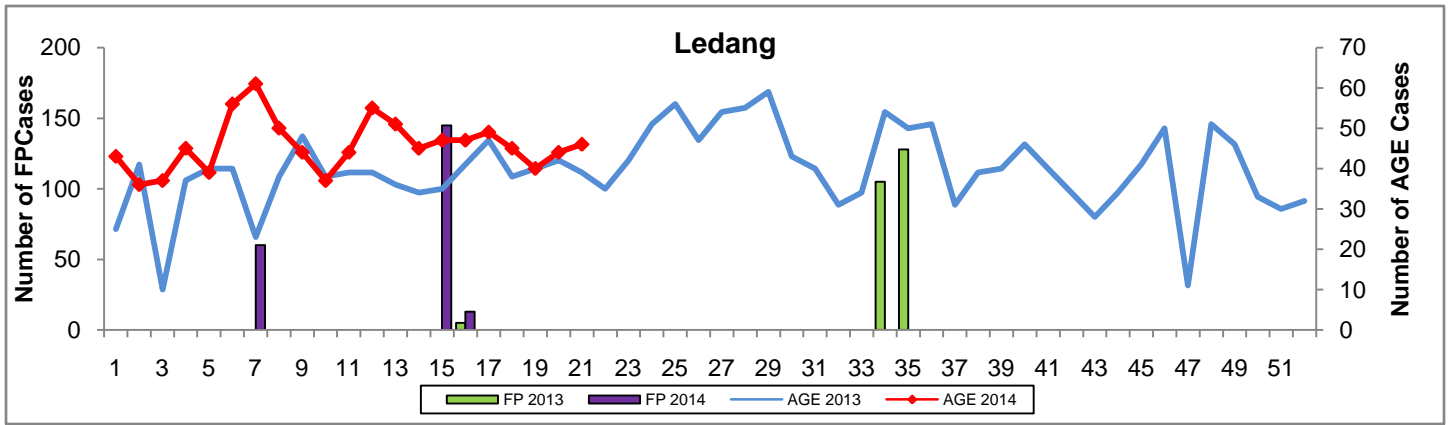
NOTIFICATION OF COMMUNICABLE DISEASES FOR FOMEMA CASES BY DISTRICT, 2014, JOHORE STATE

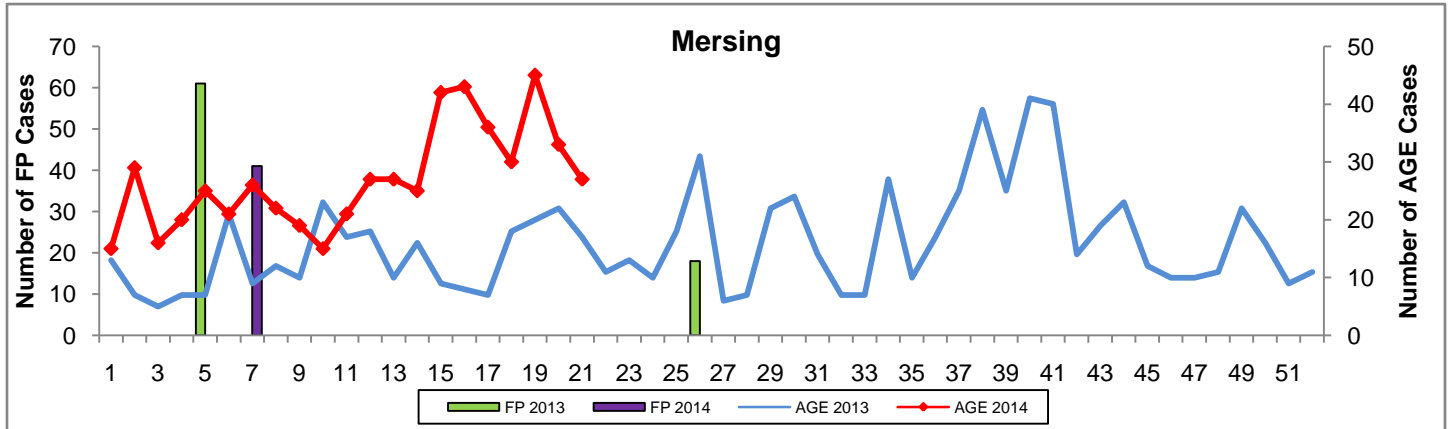
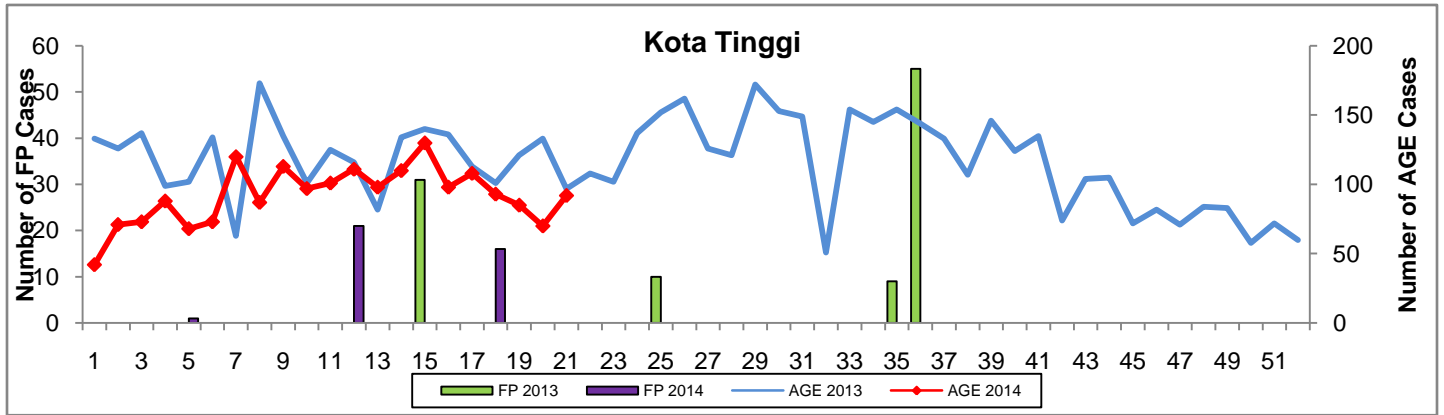
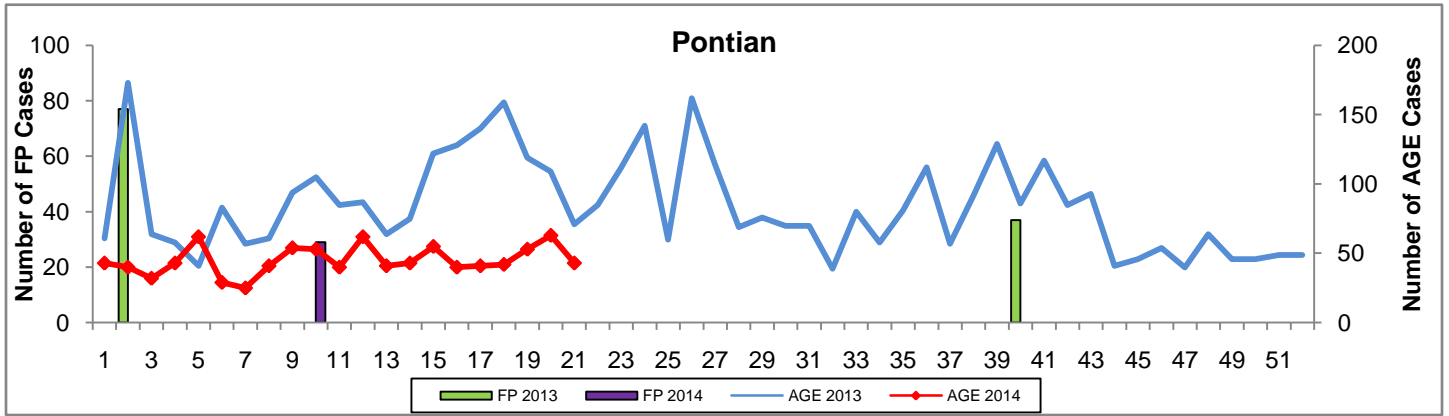
DISEASE		JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
CURRENT WEEK, EW 20												
1.	HEPATITIS B	6	1	0	0	6	0	3	0	2	0	18
2.	HIV / AIDS	0	0	0	0	0	0	0	0	0	0	0
3.	LEPROSY	0	0	0	0	0	0	0	0	0	0	0
4.	MALARIA	0	0	0	0	0	0	0	0	0	0	0
5.	SYPHILIS	2	0	0	0	0	0	0	0	0	0	2
6.	TUBERCULOSIS (TB)- CXR	31	3	7	1	15	4	1	2	1	0	65
CURRENT WEEK CUMULATIVE												
1.	HEPATITIS B	164	22	29	2	31	21	41	16	31	0	357
2.	HIV / AIDS	18	2	1	0	2	0	1	0	2	0	26
3.	LEPROSY	0	1	0	0	0	0	0	0	0	0	1
4.	MALARIA	1	0	0	0	0	0	0	0	0	0	1
5.	SYPHILIS	76	6	9	1	15	17	4	4	5	0	137
6.	TUBERCULOSIS (TB)- CXR	852	96	141	4	110	141	47	39	50	2	1482

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

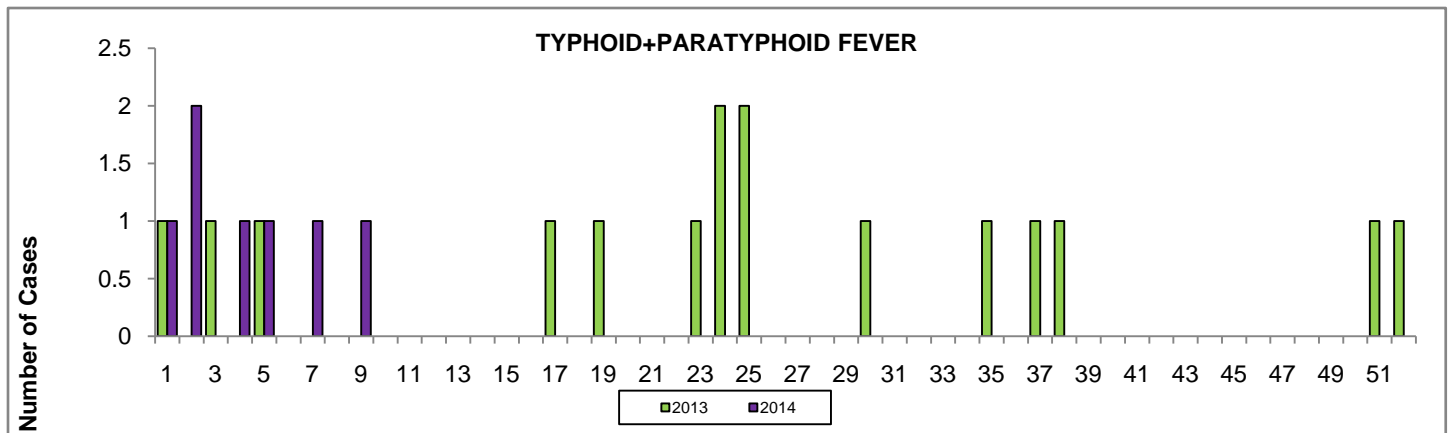
WEEKLY INCIDENCE OF FOOD POISONING, 2013—2014

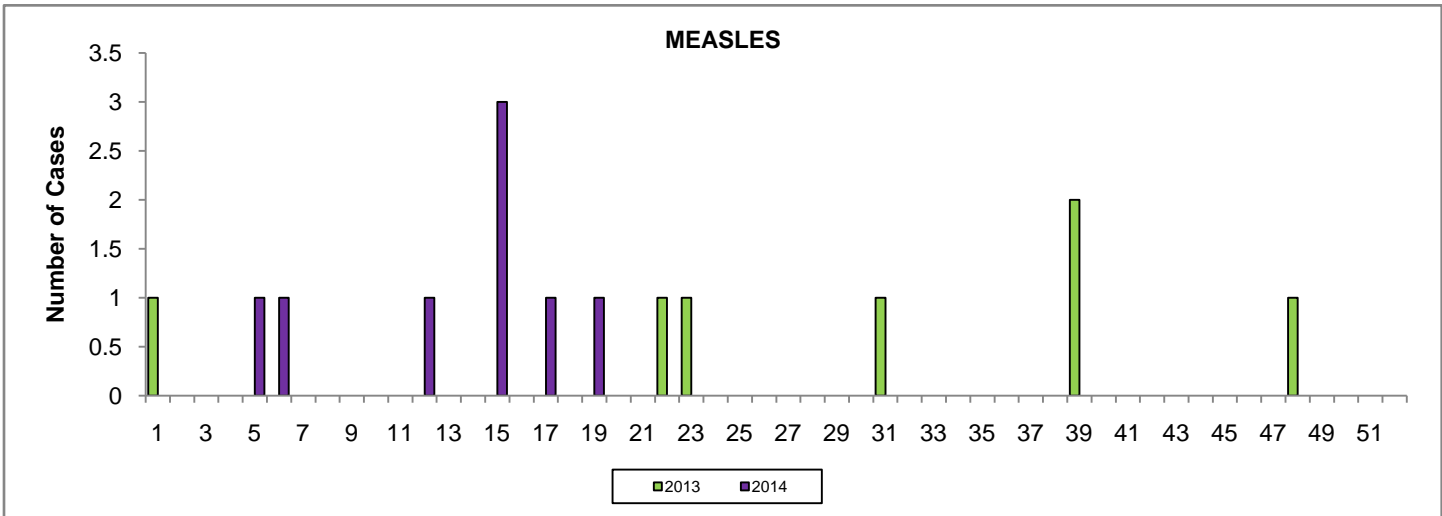
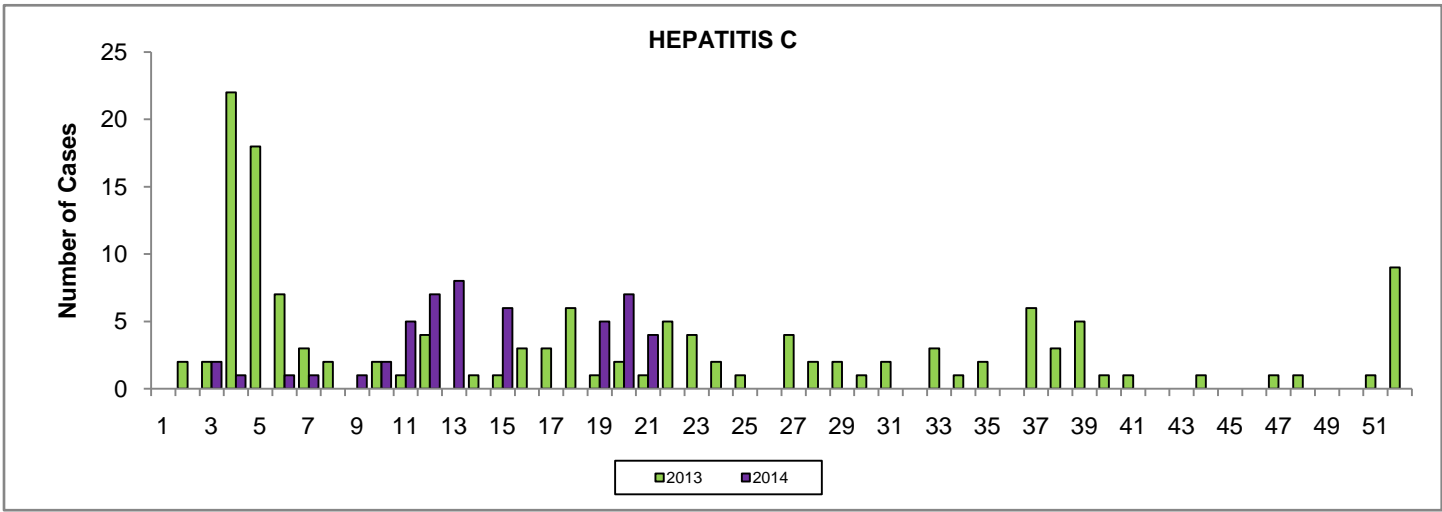
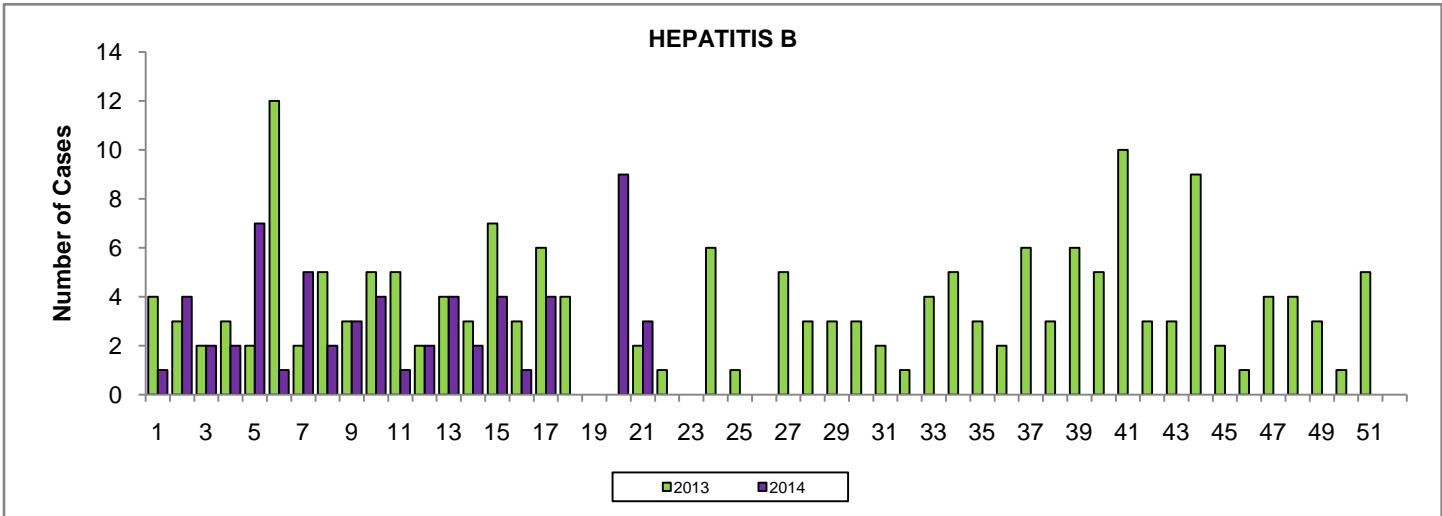




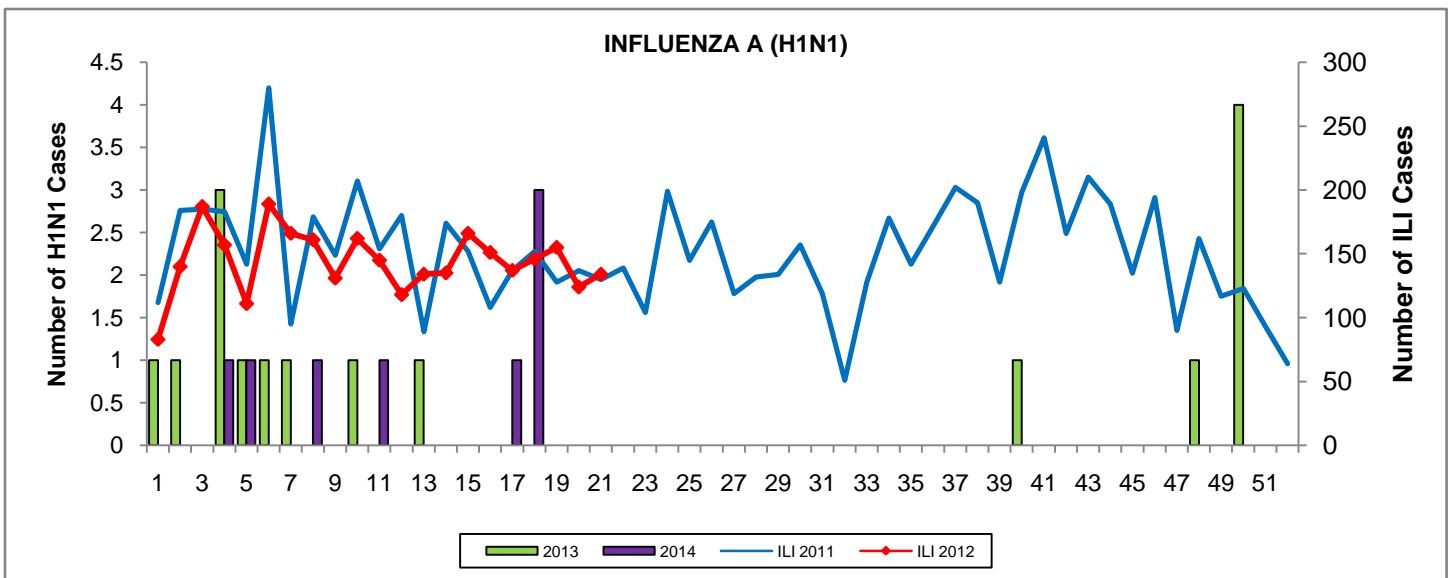
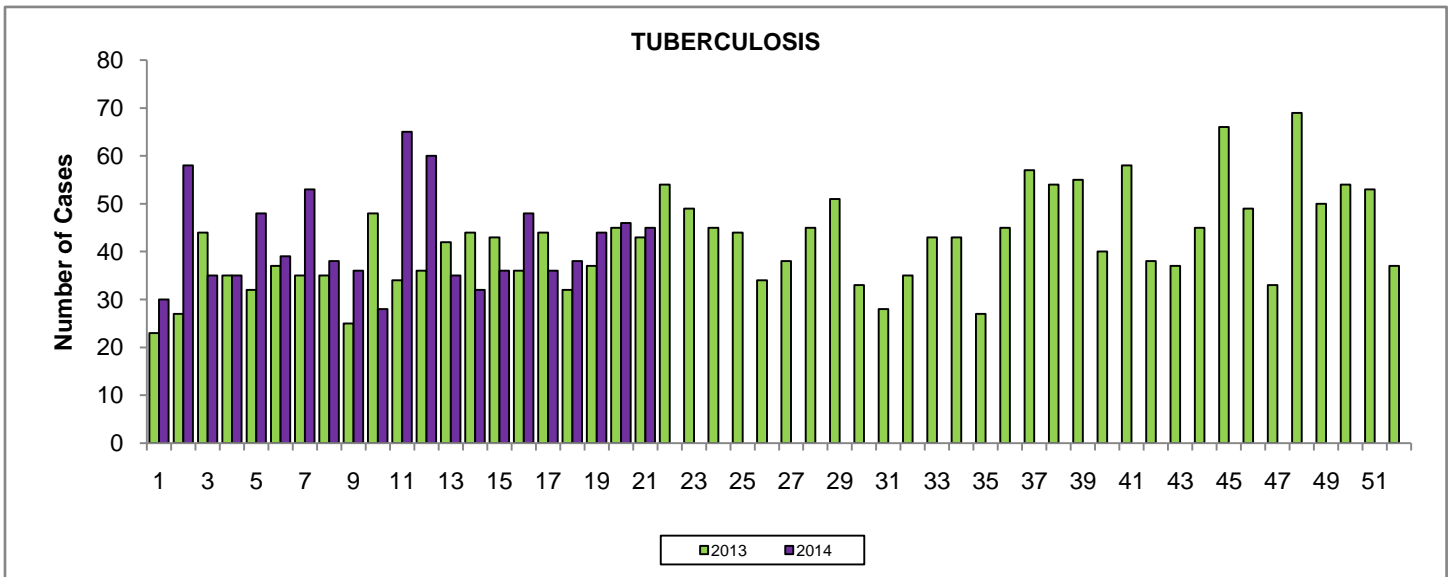
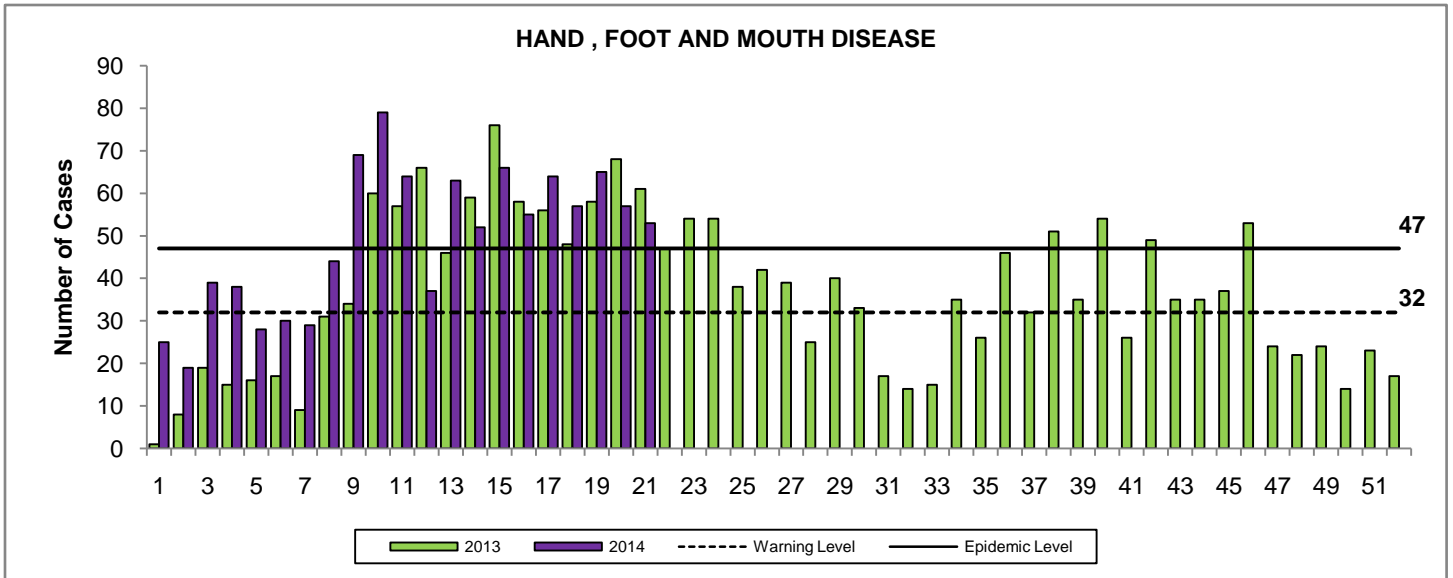


WEEKLY INCIDENCE OF OTHER FOOD WATERBORNE DISEASES, 2013—2014

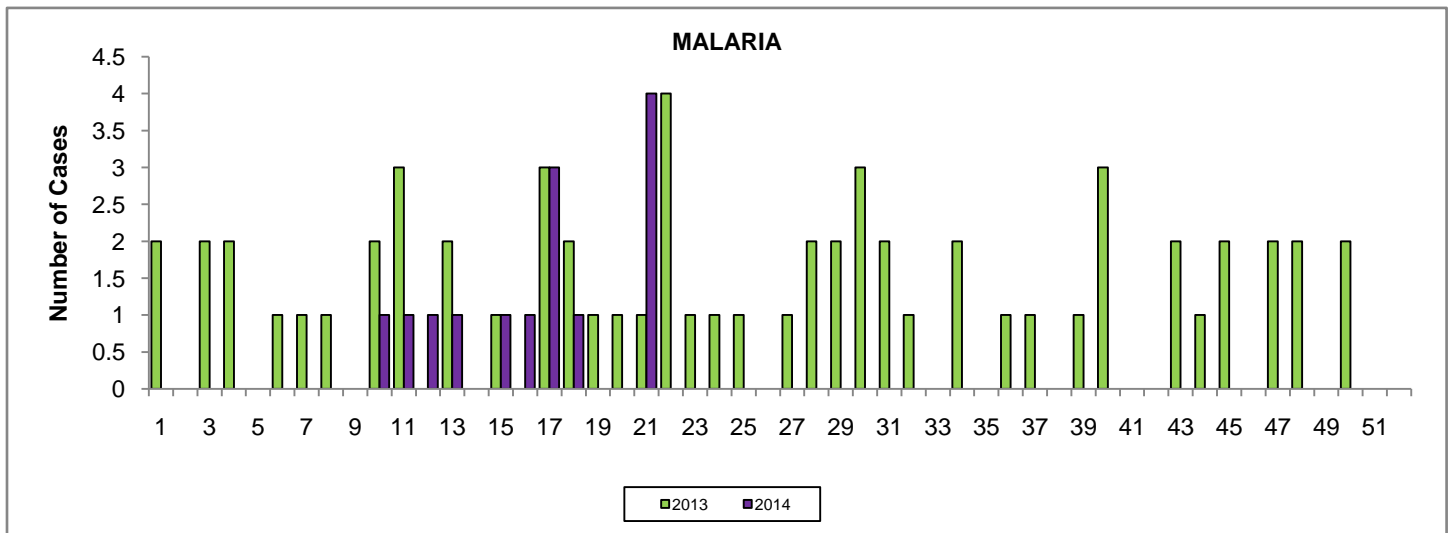
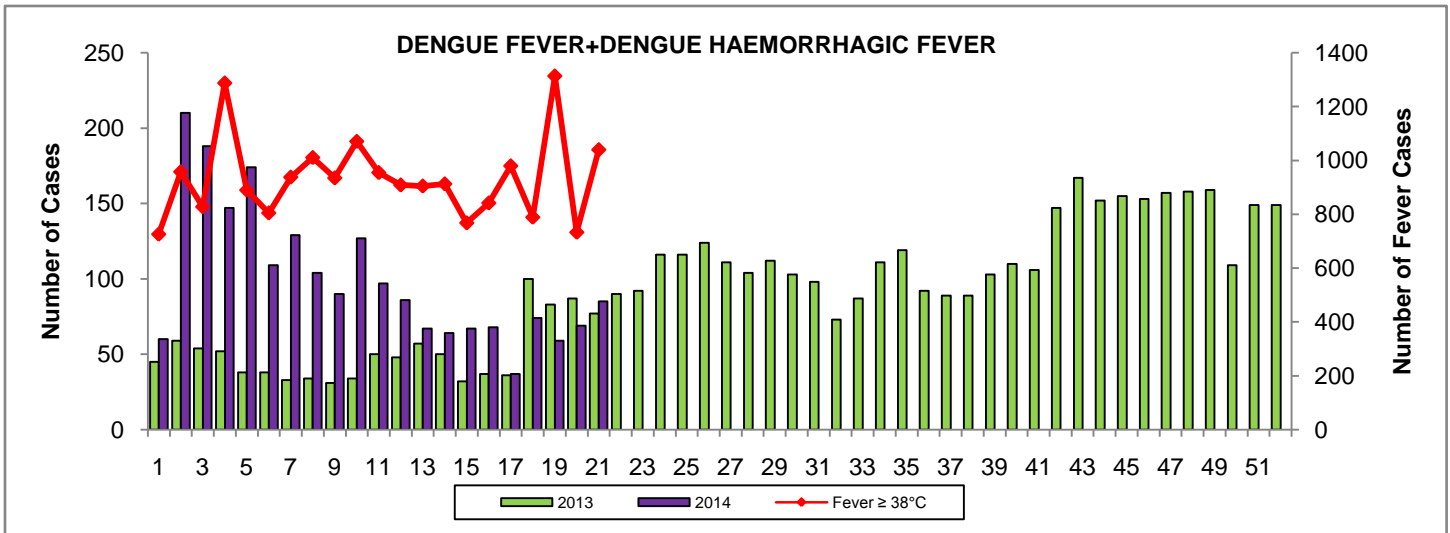




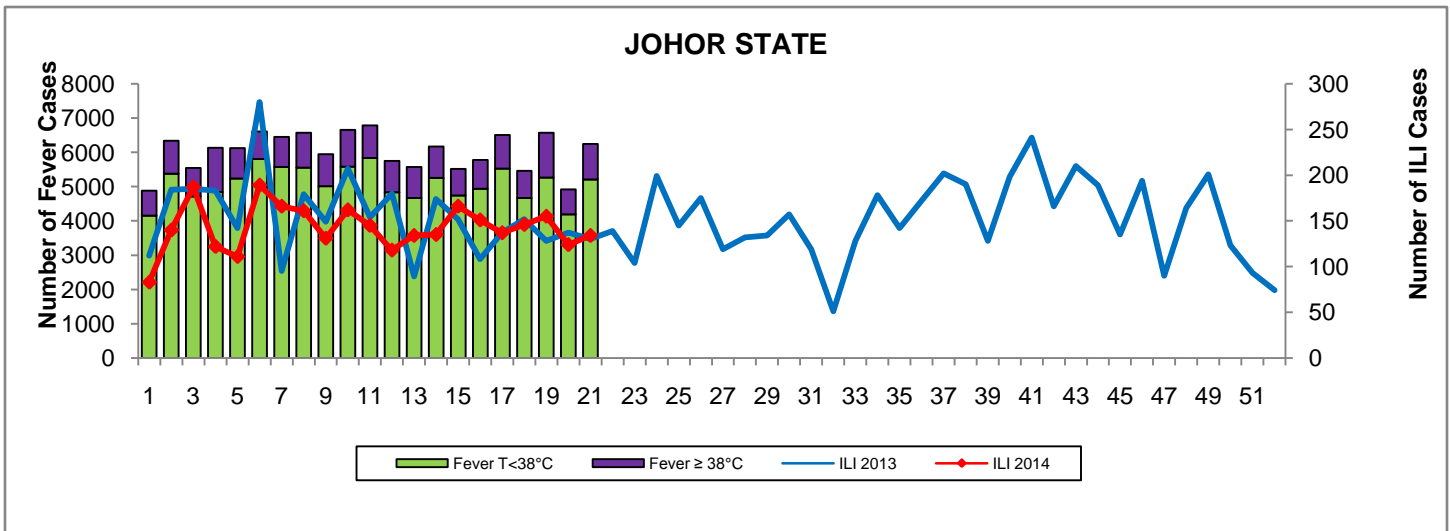
WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2013—2014

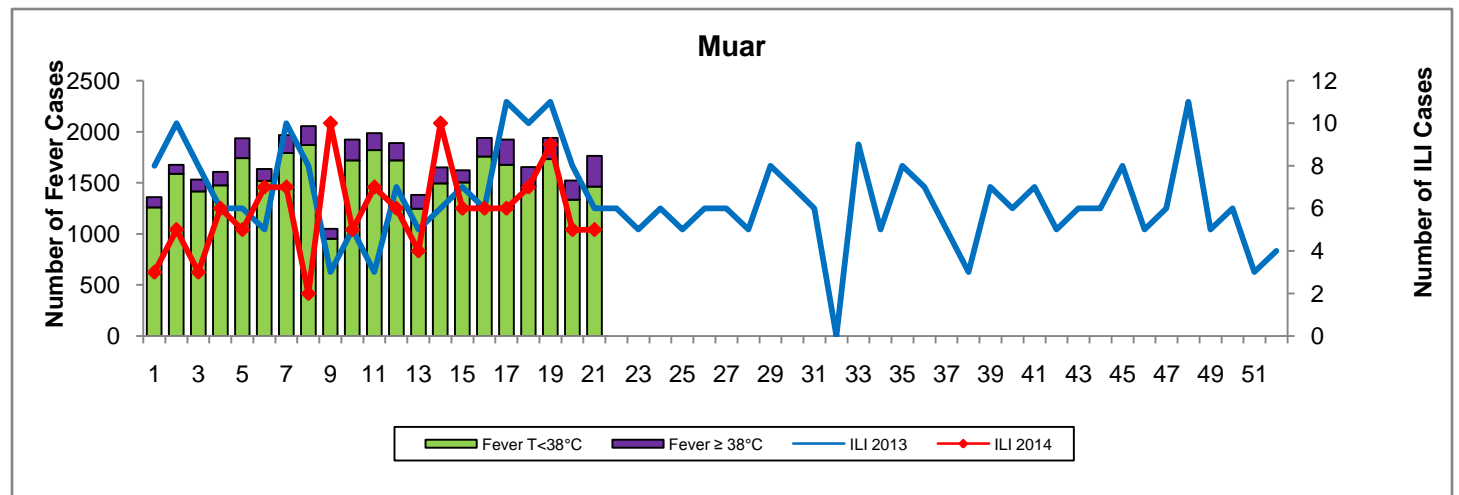
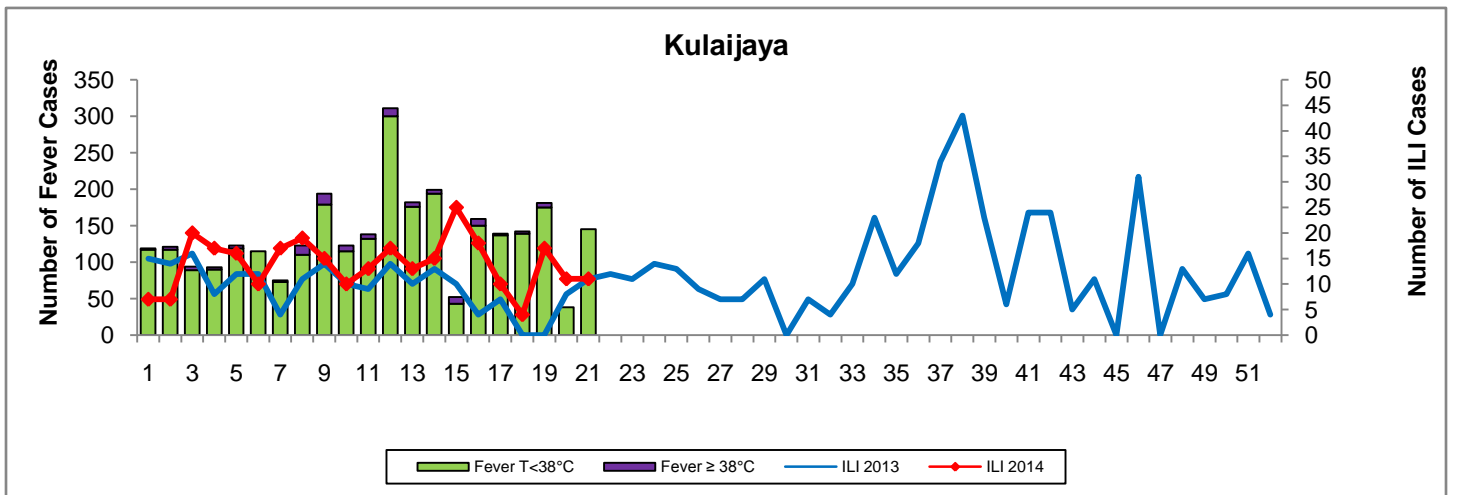
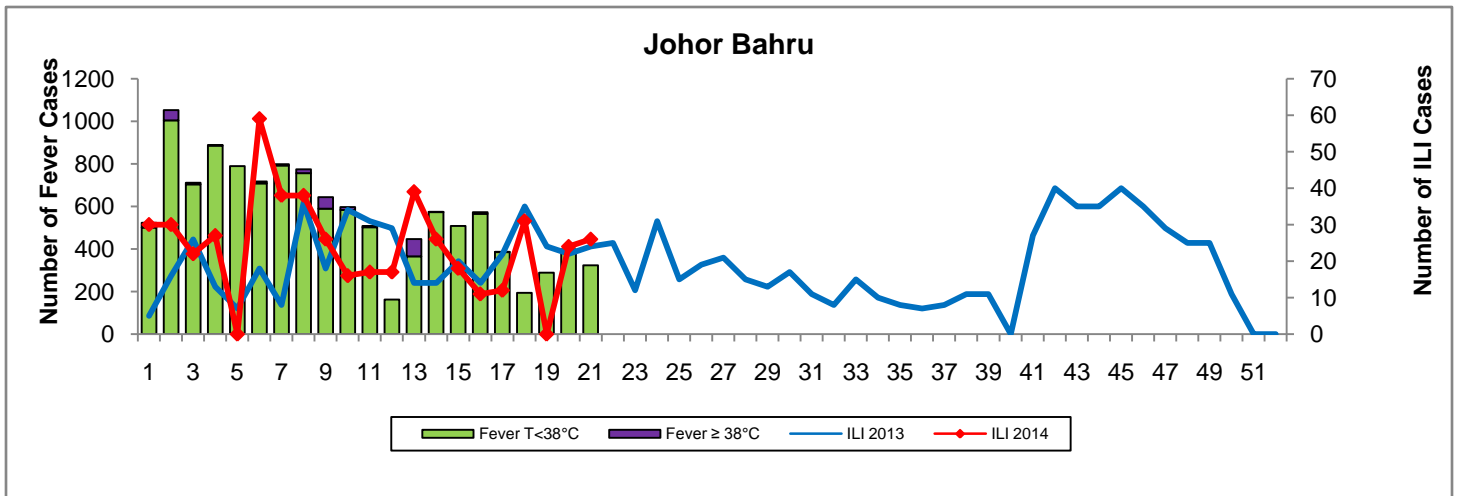


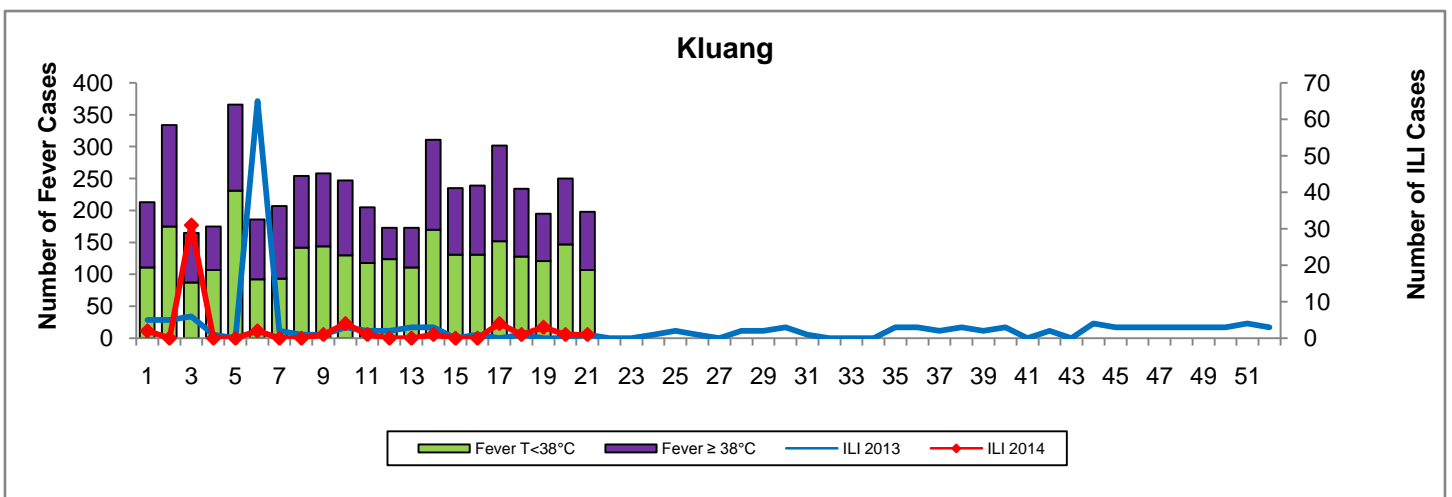
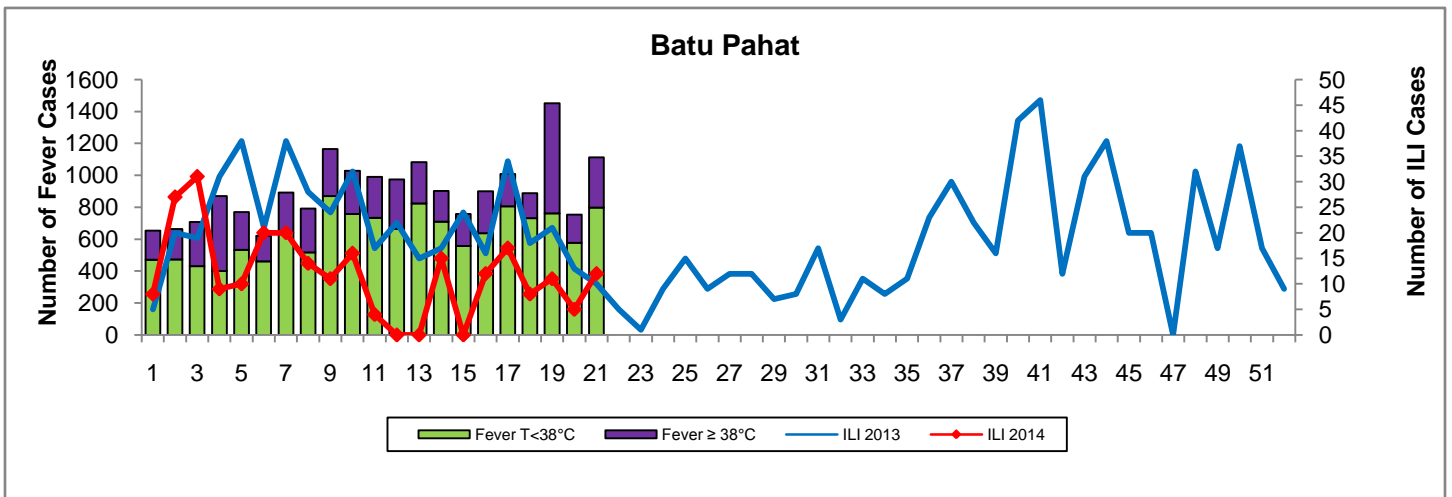
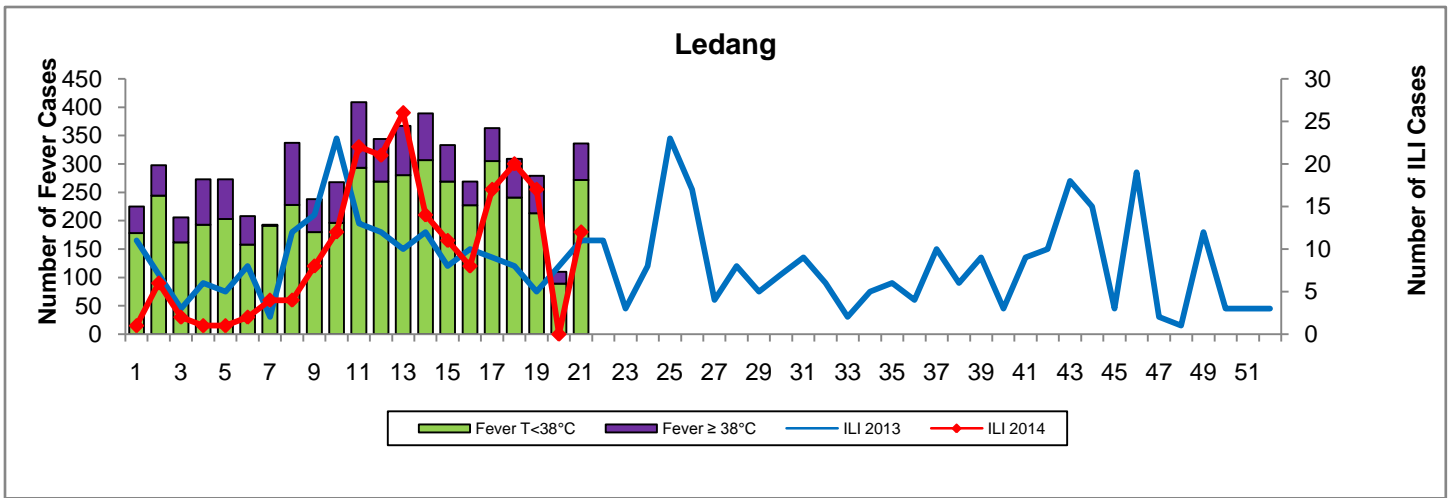
WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2013—2014

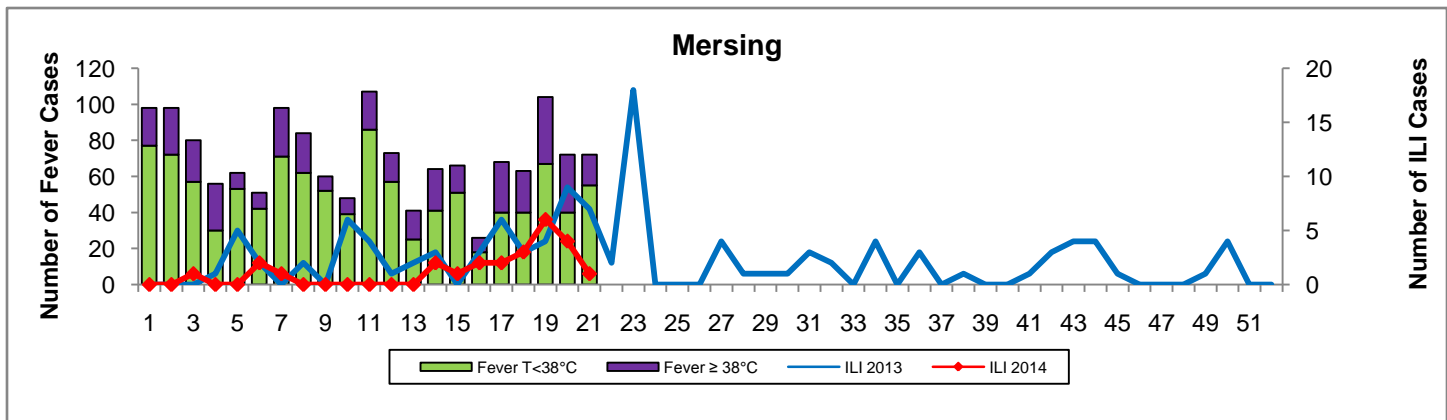
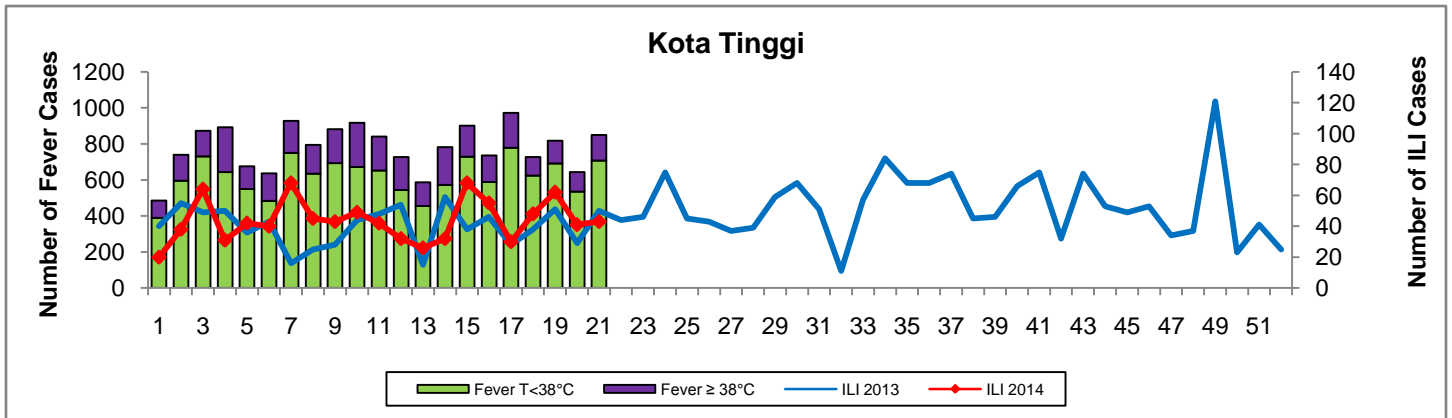
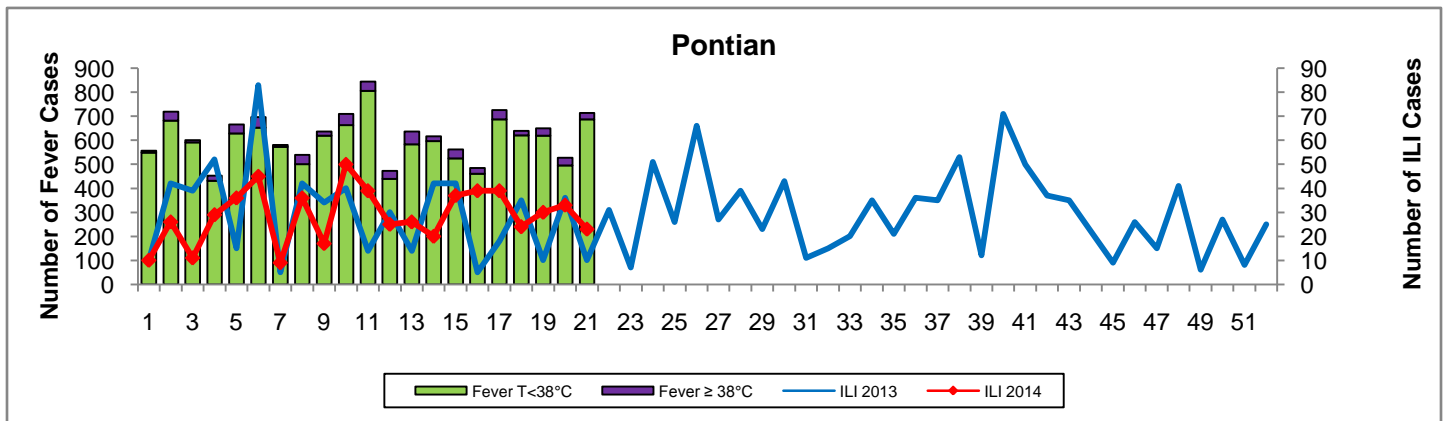
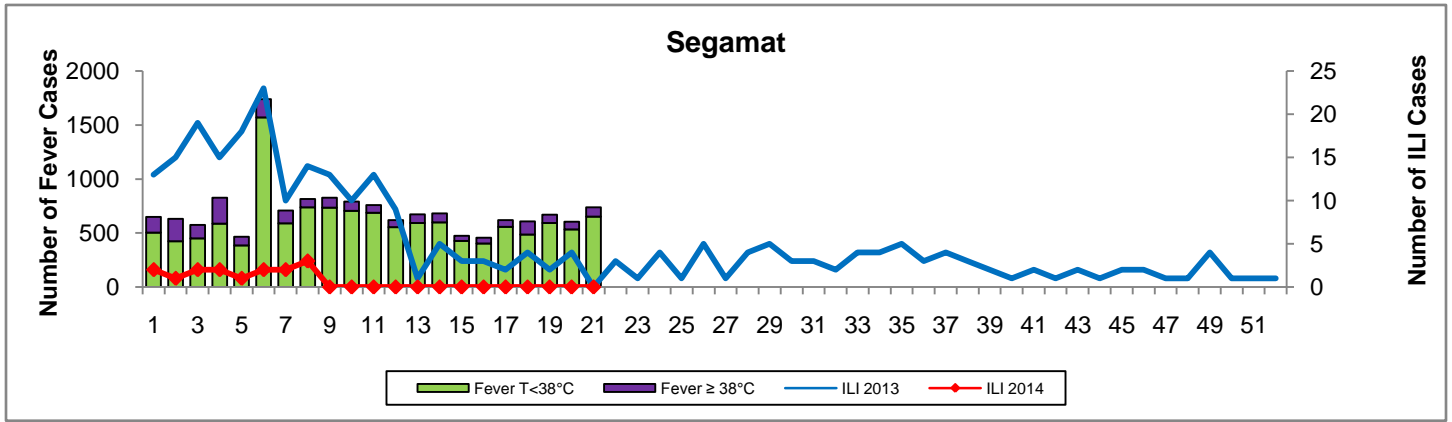


WEEKLY INCIDENCE OF FEVER & ILI SURVEILLANCE, 2014









JOHOR BAHRU PUBLIC HEALTH LABORATORY

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	0	11	751	185	0	11	749	151	2	0	745	14
2 HSI, JB	9	4	79	48	8	4	77	48	0	0	26	3
3 HPSF, Muar	0	0	100	6	0	0	93	3	4	0	80	0
4 Hospital Kluang	0	4	9	42	0	4	9	41	0	0	6	7
5 KK Mahmoodiah, JB	3	28	137	315	1	18	109	245	3	10	68	21
6 KK Sultan Ismail, JB	1	2	33	49	1	2	30	45	4	0	18	6
7 KK Pasir Gudang, JB	0	2	40	78	0	2	39	73	1	2	26	10
8 KK Mengkibol, Kluang	0	2	17	64	0	1	15	39	0	0	11	0
9 KK Batu Pahat	2	3	85	43	2	3	79	29	0	0	62	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>	23	0	357	190	0	0	0	0
2 <i>Salmonella spp. (other than S. typhi)</i>	23	0	357	190	0	0	0	20
3 <i>Vibrio cholerae</i>	23	0	357	190	0	0	0	0
4 <i>Vibrio spp. (other than V. cholerae)</i>	23	0	357	190	0	0	0	0
5 <i>Enteropathogenic E.coli (EPEC)</i>	23	0	357	190	0	0	0	0
6 <i>Enterohaemorrhagic E.coli (EHEC)</i>	23	0	357	190	0	0	0	0
7 <i>Shigella spp.</i>	23	0	357	190	0	0	0	0
8 <i>Bacillus cereus (positive enterotoxin)</i>	23	0	357	190	0	0	1	1
9 <i>Staphylococcus aureus (positive enterotoxin)</i>	23	0	357	190	1	0	6	10
10 <i>Campylobacter</i>	23	0	357	190	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>	73	35	1285	922	1	0	1	0
2 <i>Haemophilus influenzae</i>	73	35	1285	922	1	0	25	19
3 <i>Klebsiella pneumoniae</i>	73	35	1285	922	11	5	62	59
4 <i>Pseudomonas aeruginosa</i>	73	35	1285	922	2	2	9	12
5 <i>Streptococcus pneumoniae</i>	73	35	1285	922	0	0	3	2
6 <i>Streptococcus species</i>	73	35	1285	922	0	0	11	2
7 <i>Staphylococcus aureus</i>	73	35	1285	922	2	0	7	19
8 <i>Enterobacter species</i>	73	35	1285	922	0	0	2	5
9 <i>Burkholderia pseudomallei</i>	73	35	1285	922	0	0	0	0
10 <i>Bordetella pertussis</i>	73	35	1285	922	0	0	0	0
11 <i>Acinetobacter baumannii</i>	73	35	1285	922	0	0	1	0
12 <i>Carbapenam Resistant Enterobacteriaceae (CRE)</i>	73	35	1285	922	0	0	0	0
13 <i>Methicillin Resistant Staphylococcus Aureus (MRSA)</i>	73	35	1285	922	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	1	0	0	0	1
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>	1	0	0	0	0	0	0	0	0	0	1
3 <i>Klebsiella pneumoniae</i>	11	0	0	0	0	0	0	0	0	0	11
4 <i>Pseudomonas aeruginosa</i>	2	0	0	0	0	0	0	0	0	0	2
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>	2	0	0	0	0	0	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

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	2	2	0	0	0	0	0	0	4
9 <i>Staphylococcus aureus (positive enterotoxin)</i>	0	1	0	1	0	1	1	0	0	0	4
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>	25	0	0	0	0	0	0	0	0	0	25
3 <i>Klebsiella pneumoniae</i>	63	0	0	0	0	0	0	0	0	0	63
4 <i>Pseudomonas aeruginosa</i>	9	0	0	0	0	0	0	0	0	0	9
5 <i>Streptococcus pneumoniae</i>	3	0	0	0	0	0	0	0	0	0	3
6 <i>Streptococcus species</i>	11	0	0	0	0	0	0	0	0	0	11
7 <i>Staphylococcus aureus</i>	6	0	0	0	0	1	0	0	0	0	7
8 <i>Enterobacter species</i>	2	0	0	0	0	0	0	0	0	0	2
9 <i>Burkholderia pseudomallei</i>	0	0	0	0	0	0	0	0	0	0	0
10 <i>Bordetella pertussis</i>	0	0	0	0	0	0	0	0	0	0	0
11 <i>Acinetobacter baumannii</i>	1	0	0	0	0	0	0	0	0	0	1
12 <i>CRE</i>	0	0	0	0	0	0	0	0	0	0	0
13 <i>MRSA</i>	0	0	0	0	0	0	0	0	0	0	0

WEEKLY OUTBREAK SUMMARY, 2014: EPID WEEK 21

Meningococcal Meningitis

A cluster of meningococcal meningitis occurred at Penjara Reman, Jalan Ayer Molek, Johor Bahru. Three inmates were initially admitted to Hospital Sultanah Aminah Johor Bahru (HSAJB) on 20/5/2014 (one inmate) and 21/5/2014 (two inmates). The first two cases were intubated and treated in ICU. One of them later was positive for *Neisseria meningitidis* with C strain from blood culture. Rapid Response Team (RRT) was sent to the prison on early morning 22/5/2014 and later joined by medical team lead by a family medicine specialist. The screening lasted until 11.30 pm 22/5/2014 on 648 inmates and 265 prison staff, with two symptomatic inmates with meningeal signs were referred and admitted to HSAJB. Ten random nasopharyngeal swabs from non symptomatic inmates were taken and sent to Makmal Kesihatan Awam Johor Bahru (MKAJB). Blood samples from 16 inmates who had fever and headache without meningeal signs were taken and sent to Hospital Sg. Buloh, Selangor for laboratory identification. Chemoprophylaxis (i/v Ceftriaxone) was started on all the 16 symptomatic inmates at the prison. They were isolated at gated cell.

Rubella

On 20/5/2014, Muar Health Office received two rubella notifications from Klinik Kesihatan Pagoh affecting two male trainees from Pusat Latihan Khidmat Negara (PLKN) Nasuha, Pagoh. Field investigation found two more male trainees with similar symptoms and another two on subsequent day. All of them were given symptomatic treatment and isolated at the camp away from other trainees. Blood samples were taken and sent to Makmal Kesihatan Awam Kebangsaan (MKAK) Sg. Buloh for viral isolation.