JOHORE WEEKLY EPIDEMIOLOGICAL BULLETIN

EPID WEEK 23 **(01.06.2014 – 07.06.2014)**

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

	DISEASE	THIS EPID WEEK 2014	THIS EPID WEEK 2013	MEDIAN 2009-2013	CUMULATIVE 2014	CUMULATIVE 2013
	NOTIFIABLE DISEASES					
1.	CHANCROID	0	0	0	0	0
2.	CHOLERA	0	0	0	0	0
3.	DENGUE FEVER	62	92	44	2176(7)	1274
	DENGUE HAEMORRHAGIC FEVER	1	0	3	16(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	26	15
	FOOD POISONING (case)	0	0	0	1090	508
8.	GONOCOCCAL INFECTION (all forms)	4	0	3	39	57
9.	HAND, FOOT & MOUTH DISEASE (HFMD)	47	54	26	1141	973
10.	HIV INFECTION (all forms)	10	7	10	194	198
	HIV DEATH	3	1	NA	14	13
11.	LEPROSY	0	2	0	0	4
12.	LEPTOSPIROSIS	0	0	1	55	20
13.	MALARIA	0	2	2	14	28
14.	MEASLES	1	1	0	9	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	0	1	49	43
20.	TETANUS (Neonatorum / Adult)	0	0	0	3	0
21.	TUBERCULOSIS (all forms)	41	49	38	964	901
22.	TUBERCULOSIS DEATH	1	2	NA	7	25
	TYPHOID & PARATYPHOID FEVER	1	1	0	8	5
23.	TYPHUS & OTHER RECKETTSIOSES	0	0	0	0	0
24.	VIRAL ENCEPHALITIS	0	0	0	0	0
25.	VIRAL HEPATITIS					
	a) Hepatitis A	0	0	0	3	1
	b) Hepatitis B	4	0	2	67	79
	c) Hepatitis C	2	4	2	55	92
	d) Other Hepatitis	0	0	0	0	0
26.	WHOOPING COUGH	0	0	0	2	1
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	1	NA
	OTHER DISEASES UNDER SURVEILLANCE					
1.	ACUTE FLACCID PARALYSIS (AFP)	0	NA	NA	3	NA
2.	ACUTE GASTROENTERITIS (AGE)	651	596	755	13303	16099
3.	FEVER SURVEILLANCE	5327	6035	6901	137832	146598
4.	FILARIASIS	0	NA	NA	9	NA
5.	INFLUENZA A (H1N1)	2	0	0	10	10
6.	INFLUENZA-LIKE ILLNESS (ILI)	107	104	193	3206	3400
7.	MELIOIDOSIS	0	0	NA	0	4
8.	SEVERE ACUTE RESPIRATORY INFECTION (sARI)	0	NA	0	214	NA

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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	1248	1303	701	737	1274	2176(7)
	DENGUE HAEMORRHAGIC FEVER	100	184	136	31	32	16(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	31	15	26
	FOOD POISONING (case)	616	517	1401	912	508	1090
8.	GONOCOCCAL INFECTION (all forms)	35	89	101	99	57	39
9.	HAND, FOOT & MOUTH DISEASE (HFMD)	401	335	209	1814	973	1141
10.	HIV INFECTION (all forms)	160	202	210	230	198	194
	HIV DEATH	NA	NA	NA	21	13	14
11.	LEPROSY	6	2	6	2	4	0
12.	LEPTOSPIROSIS	NA	0	21	33	20	55
13.	MALARIA	63	82	25	26	28	14
14.	MEASLES	2	2	4	31	8	9
15.	PLAGUE	0	0	0	0	0	0
16.	ACUTE POLIOMYELITIS	0	0	0	0	0	0
17.	RABIES	0	0	0	0	0	0
18.	RELAPSING FEVER	0	0	0	0	0	0
19.	SYPHILIS (all forms)	22	39	33	60	43	49
20.	TETANUS (Neonatorum / Adult)	0	0	1	0	0	3
21.	TUBERCULOSIS (all forms)	739	826	788	1004	901	964
22.	TUBERCULOSIS DEATH	NA	NA	NA	31	25	7
	TYPHOID & PARATYPHOID FEVER	11	4	3	1	5	8
23.	TYPHUS & OTHER RECKETTSIOSES	0	0	0	1	0	0
24.	VIRAL ENCEPHALITIS	0	0	0	1	0	0
25.	VIRAL HEPATITIS						
	a) Hepatitis A	1	2	1	0	1	3
	b) Hepatitis B	27	12	23	95	79	67
	c) Hepatitis C	0	0	0	0	0	0
	d) Other Hepatitis	1	0	0	0	0	0
26.	WHOOPING COUGH	0	0	1	6	1	2
27.	YELLOW FEVER	0	0	0	0	0	0
	OTHER LIFE THREATENING MICROBIAL INFECTION						
1.	CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	NA	0	2	25	0	0
2.	MENINGOCOCCAL MENINGITIS	NA	NA	NA	NA	NA	1
	OTHER DISEASES UNDER SURVEILLANCE						
1.	ACUTE FLACCID PARALYSIS (AFP)	NA	NA	NA	NA	NA	3
2.	ACUTE GASTROENTERITIS (AGE)	NA	25058	21460	15935	16099	13303
3.	FEVER SURVEILLANCE	NA	87273	38788	173089	146598	137832
4.	FILARIASIS	NA	NA	NA	NA	NA	9
5.	INFLUENZA A (H1N1)	26	546	102	16	10	10
6.	INFLUENZA-LIKE ILLNESS (ILI)	2437	7182	2438	3522	3400	3206
7.	MELIOIDOSIS	NA	NA	NA	0	4	0
8.	SEVERE ACUTE RESPIRATORY INFECTION (sARI)	NA	NA	NA	NA	NA	214

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
2.	CHOLERA	0	0	0	0	0	0	0	0	0	0	0
3.	DENGUE FEVER	29	11	4	2	5	6	2	1	1	1	62
	DENGUE HAEMORRHAGIC FEVER	0	0	0	0	1	0	0	0	0	0	1
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)	1	0	0	0	1	1	0	0	1	0	4
9.	HAND, FOOT & MOUTH DISEASE (HFMD)	26	0	0	6	6	5	0	0	2	2	47
10.	HIV INFECTION (all forms)	7	0	0	1	0	0	0	0	1	1	10
	HIV DEATH	0	0	0	0	0	1	0	0	0	2	3
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	0	0	0	0	0	0	0	0	0	0	0
14.	MEASLES	0	0	0	0	0	0	1	0	0	0	1
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)	2	0	0	0	1	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)	28	0	0	1	3	0	3	3	3	0	41
	TUBERCULOSIS DEATH	0	0	0	0	0	1	0	0	0	0	1
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	4	0	0	0	0	0	0	0	0	0	4
	c) Hepatitis C	1	0	0	0	0	0	1	0	0	0	2
	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)	134	9	17	17	146	60	61	69	103	35	651
3.	FEVER SURVEILLANCE											
	a) Fever <38^{o}C	642	0	1413	290	575	56	556	520	473	48	4573
	b) Fever ≥38^{o}C	2	0	186	91	187	40	82	8	137	21	754
4.	FILARIASIS	0	0	0	0	0	0	0	0	0	0	0
5.	INFLUENZA A (H1N1)	0	0	1	1	0	0	0	0	0	0	2
6.	INFLUENZA-LIKE ILLNESS (ILI)	12	13	3	16	8	0	0	8	46	1	107
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, 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	1190(3)	214	43	30	273(1)	216(1)	55(1)	48	87(1)	20	2176(7)
	DENGUE HAEMORRHAGIC FEVER	11(5)	0	0	0	5	0	0	0	0	0	16(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	3	3	4	0	5	1	1	3	1	26
	FOOD POISONING (case)	275	61	177	208	0	170	57	29	72	41	1090
8.	GONOCOCCAL INFECTION (all forms)	15	1	1	0	13	4	2	2	1	0	39
9.	HAND, FOOT & MOUTH DISEASE (HFMD)	433	67	89	152	121	120	24	55	49	31	1141
10.	HIV INFECTION (all forms)	116	16	8	3	6	10	1	15	13	6	194
	HIV DEATH	0	0	1	0	1	5	0	0	2	5	14
11.	LEPROSY	0	0	0	0	0	0	0	0	0	0	0
12.	LEPTOSPIROSIS	23	0	5	10	9	1	1	2	4	0	55
13.	MALARIA	3	2	2	0	0	2	2	1	0	2	14
14.	MEASLES	3	0	0	0	3	0	3	0	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)	36	3	0	3	3	1	1	0	2	0	49
20.	TETANUS (Neonatorum / Adult)	1	1	0	0	0	0	0	1	0	0	3
21.	TUBERCULOSIS (all forms)	429	58	67	24	117	72	53	50	76	18	964
22.	TUBERCULOSIS DEATH	0	0	0	2	0	5	0	0	0	0	7
	TYPHOID & PARATYPHOID FEVER	3	1	1	1	1	1	0	0	0	0	8
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	3	0	0	0	0	0	3
	b) Hepatitis B	17	2	11	12	5	6	2	4	8	0	63
	c) Hepatitis C	18	0	3	4	6	14	7	1	2	0	53
	d) Other Hepatitis	0	0	0	0	0	0	0	0	0	0	0
26.	WHOOPING COUGH	0	0	1	0	1	0	0	0	0	0	2
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	1	0	0	0	0	0	0	0	0	0	1
	OTHER DISEASES UNDER SURVEILLANCE											
1.	ACUTE FLACCID PARALYSIS (AFP)	1	0	0	0	2	0	0	0	0	0	3
2.	ACUTE GASTROENTERITIS (AGE)	2225	200	588	1009	2784	1639	1055	1062	2116	625	12652
3.	FEVER SURVEILLANCE											
	a) Fever <38^{o}C	12867	2872	35518	5172	14483	2908	14016	13634	14016	1166	112079
	b) Fever $\geq$38^{o}C	280	115	3817	1542	6004	2299	2388	641	3669	465	20466
4.	FILARIASIS	0	0	0	0	0	0	0	2	1	6	9
5.	INFLUENZA A (H1N1)	2	0	2	1	0	3	0	2	0	0	10
6.	INFLUENZA-LIKE ILLNESS (ILI)	532	330	132	250	264	22	15	631	1002	28	3099
7.	MELIOIDOSIS	0	0	0	0	0	0	0	0	0	0	0
8.	SEVERE ACUTE RESPIRATORY INFECTION (sARI)	214	0	0	0	0	0	0	0	0	0	214

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

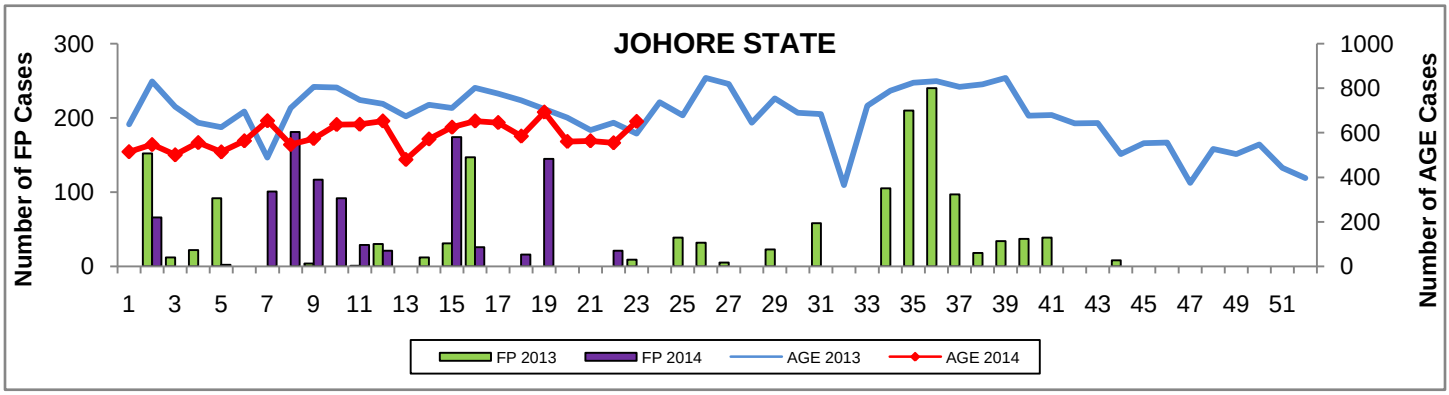
	DISEASE	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
	CURRENT WEEK, EW 23											
1.	ACUTE GASTROENTERITIS (AGE)	0	0	0	0	0	0	0	0	0	0	**0**
2.	CONJUNCTIVITIS	0	0	0	0	0	0	0	0	0	0	**0**
3.	FOOD POISONING	0	0	0	0	0	0	0	0	0	0	**0**
4.	HAND, FOOT & MOUTH DISEASE (HFMD)	0	0	0	0	0	0	0	0	0	0	**0**
5.	INFLUENZA	1	0	0	0	0	0	0	0	0	0	**1**
6.	MENINGOCOCCAL MENINGITIS	0	0	0	0	0	0	0	0	0	0	**0**
7.	PESTICIDE POISONING	0	0	0	0	0	0	0	0	0	0	**0**
8.	RUBELLA	0	0	0	0	0	0	0	0	0	0	**0**
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	3	3	3	0	4	1	1	3	1	**24**
4.	HAND, FOOT & MOUTH DISEASE (HFMD)	3	0	5	5	0	5	2	0	0	4	**24**
5.	INFLUENZA	2	0	0	0	0	0	0	0	0	0	**2**
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**

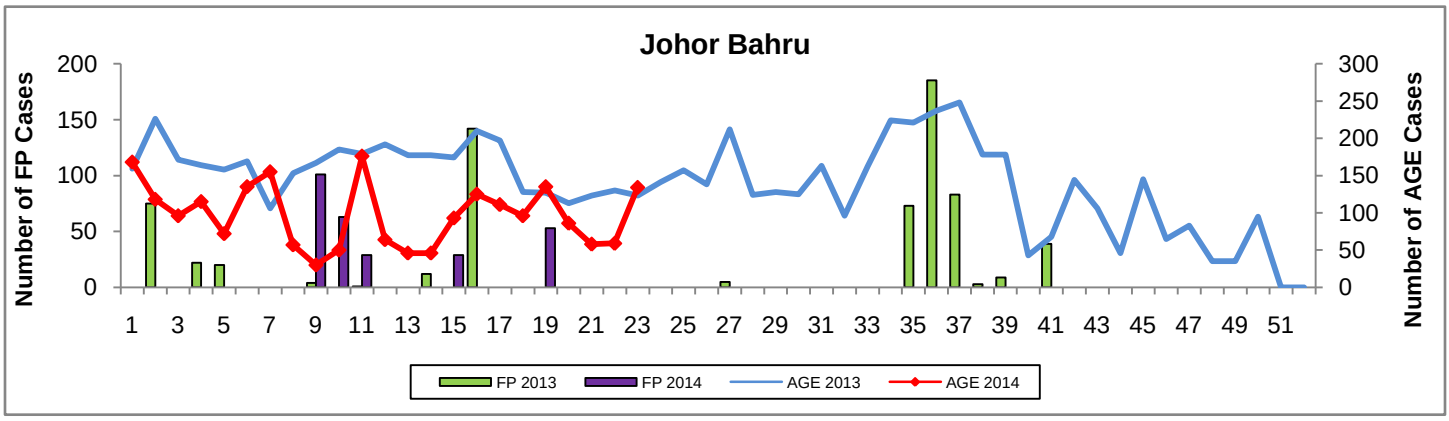
NOTIFICATION OF COMMUNICABLE DISEASES FOR FOMEMA CASES BY DISTRICT, 2014, JOHORE STATE

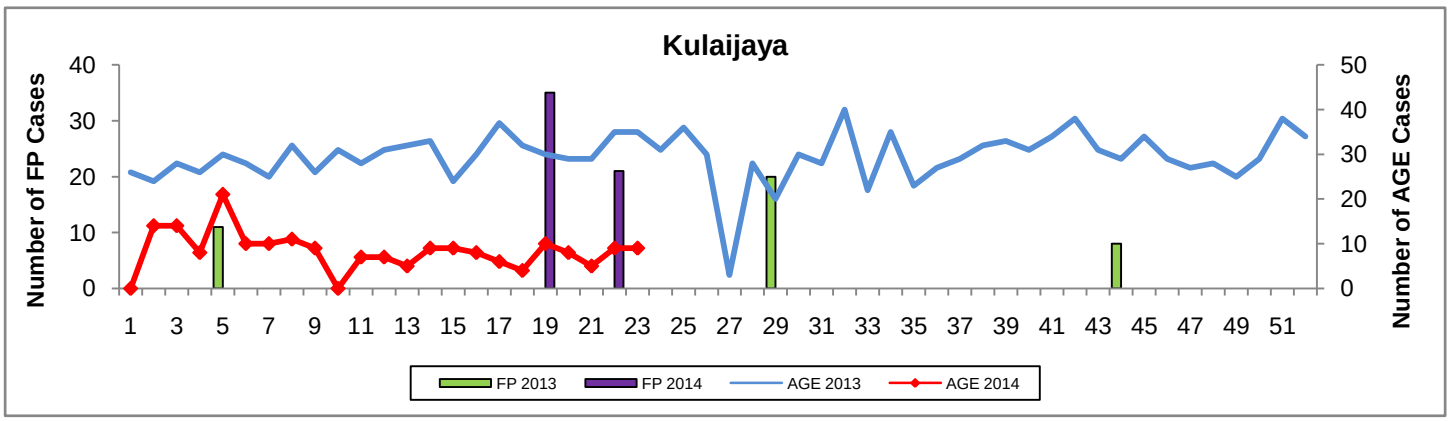
	DISEASE	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
	CURRENT WEEK, EW 22											
1.	HEPATITIS B	8	1	2	0	3	1	4	3	2	0	8
2.	HIV / AIDS	0	0	0	0	0	0	0	0	0	0	0
3.	LEPROSY	0	0	0	0	0	0	0	0	0	0	0
4.	MALARIA	0	0	0	0	0	0	0	0	0	0	0
5.	SYPHILIS	0	0	0	0	0	0	1	0	0	0	0
6.	TUBERCULOSIS (TB)- CXR	37	7	4	1	9	7	0	4	2	0	37
	CURRENT WEEK CUMULATIVE											
1.	HEPATITIS B	183	24	33	2	37	25	46	19	33	0	**402**
2.	HIV / AIDS	20	2	1	0	2	0	1	0	2	0	**28**
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	79	6	9	1	17	17	5	4	5	0	**143**
6.	TUBERCULOSIS (TB)- CXR	931	107	162	5	128	152	48	47	56	2	**1638**

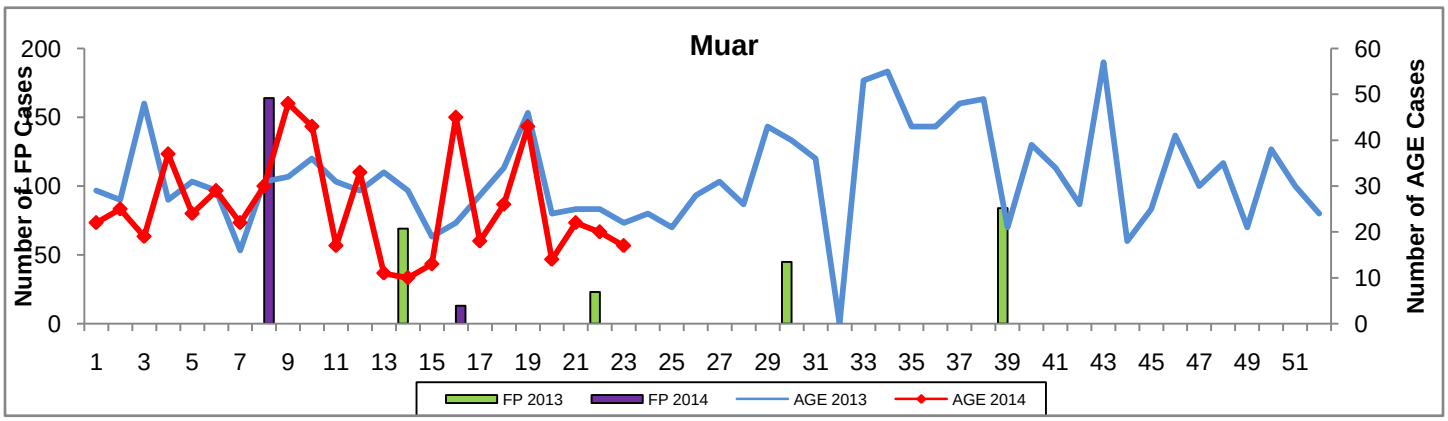
Note: The above cases based on clinic address in FOMEMA website report.

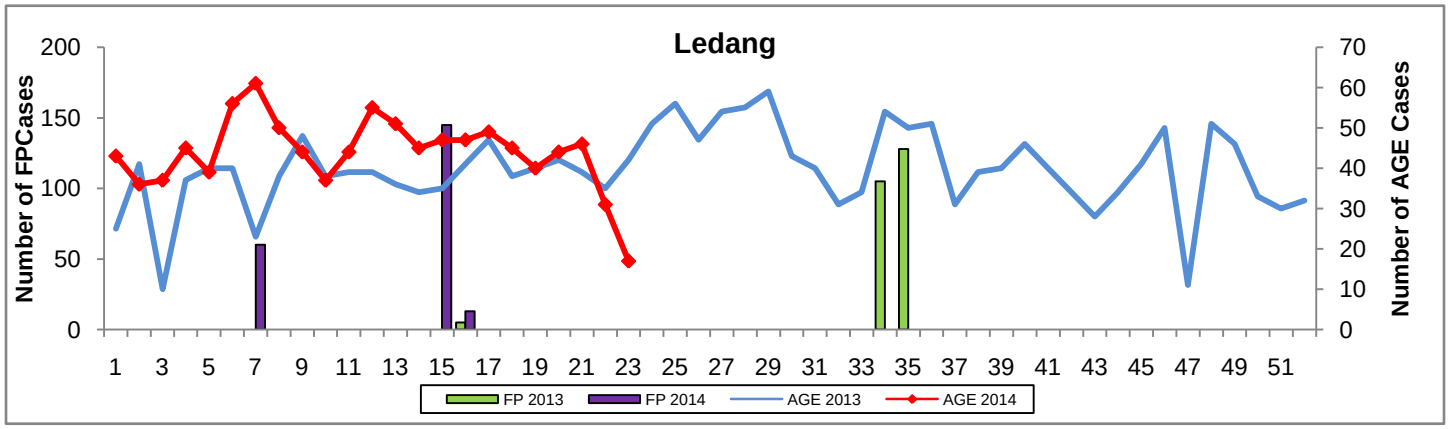
WEEKLY INCIDENCE OF FOOD POISONING, 2013—2014

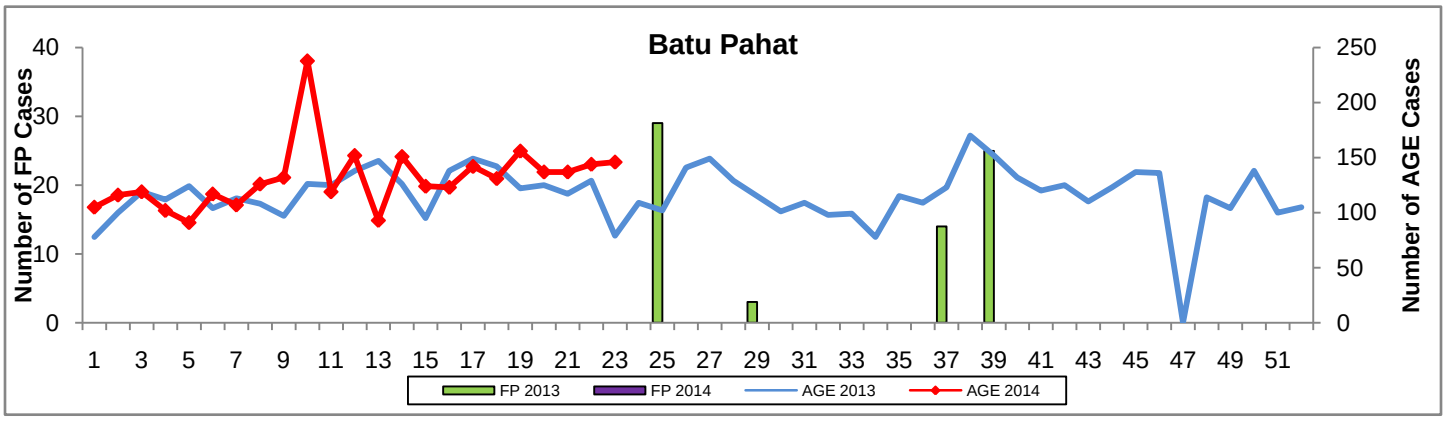


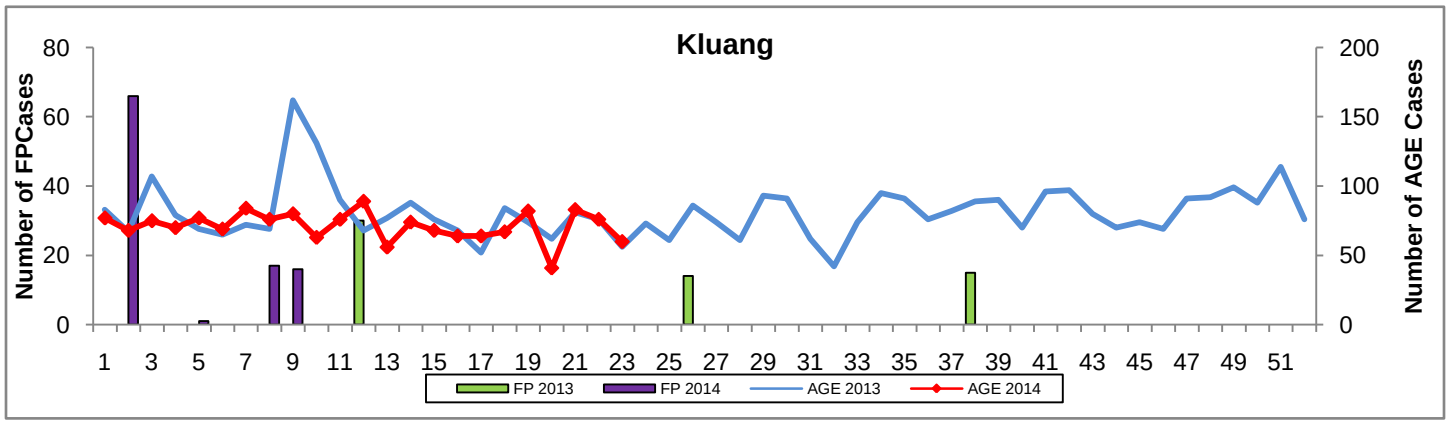


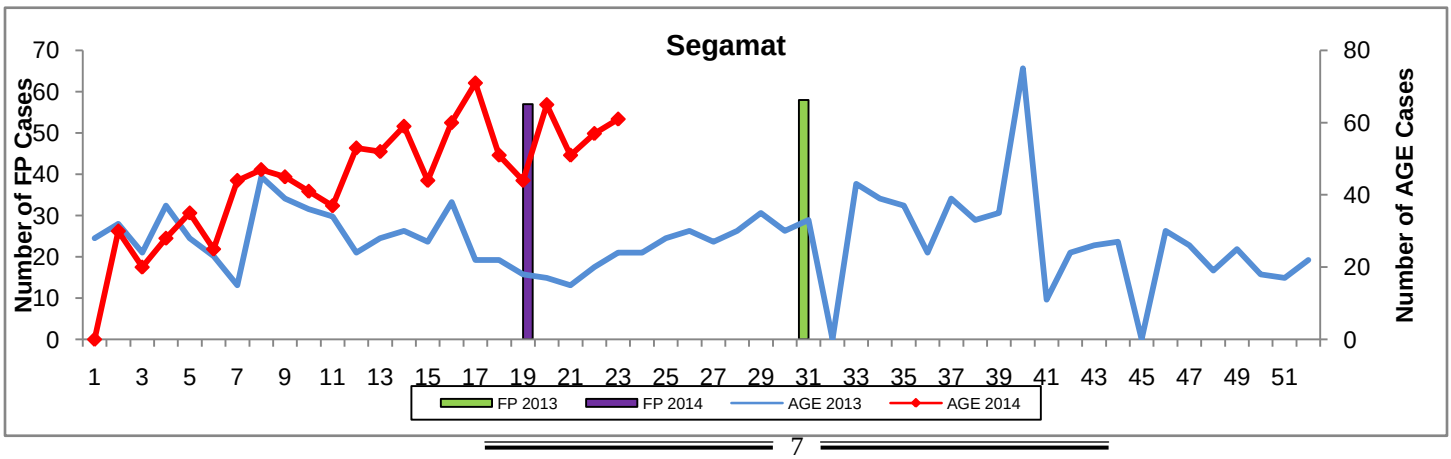


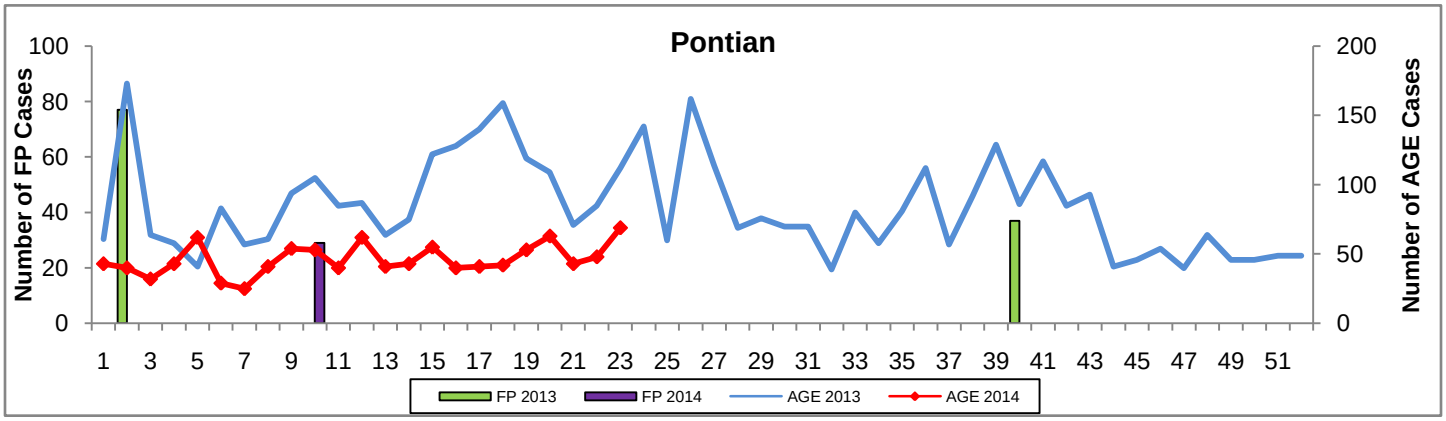


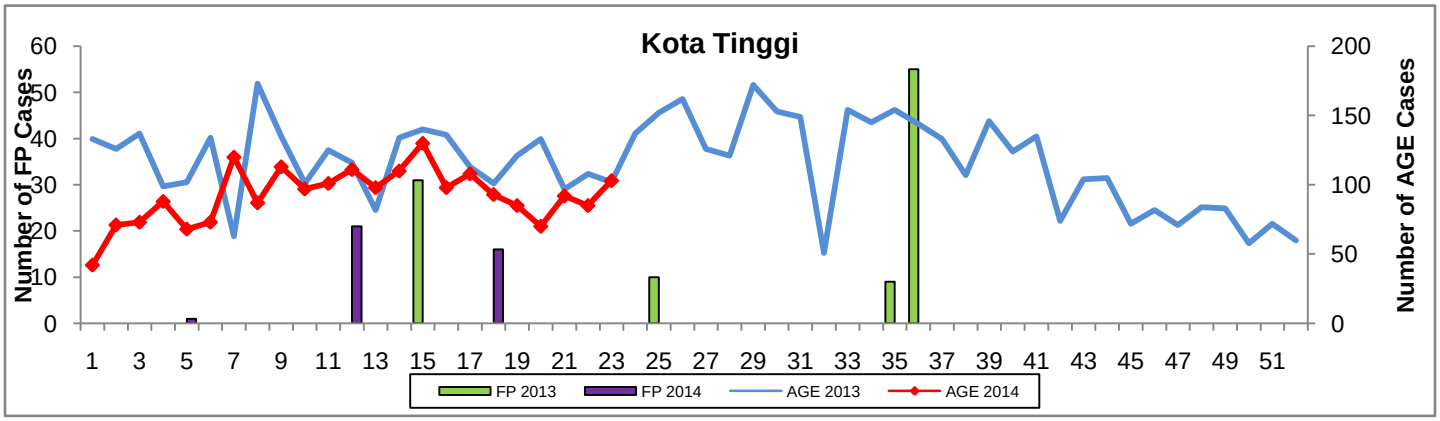

Ledang
Number of FPCases
Number of AGE Cases
FP 2013
FP 2014
AGE 2013
AGE 2014

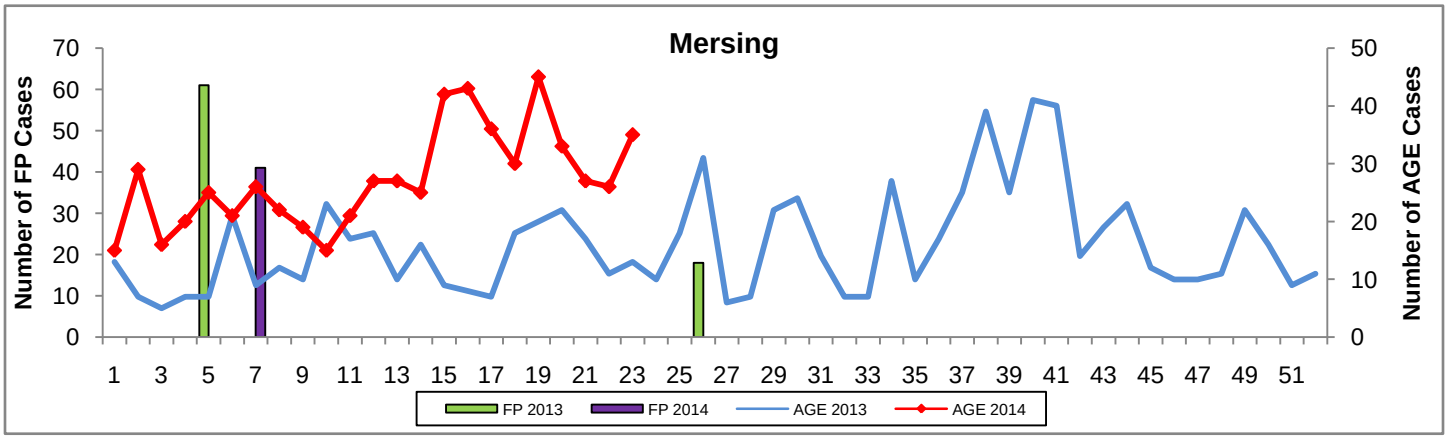

Batu Pahat
Number of FP Cases
Number of AGE Cases
FP 2013
FP 2014
AGE 2013
AGE 2014


Kluang
Number of FPCases
Number of AGE Cases
FP 2013
FP 2014
AGE 2013
AGE 2014

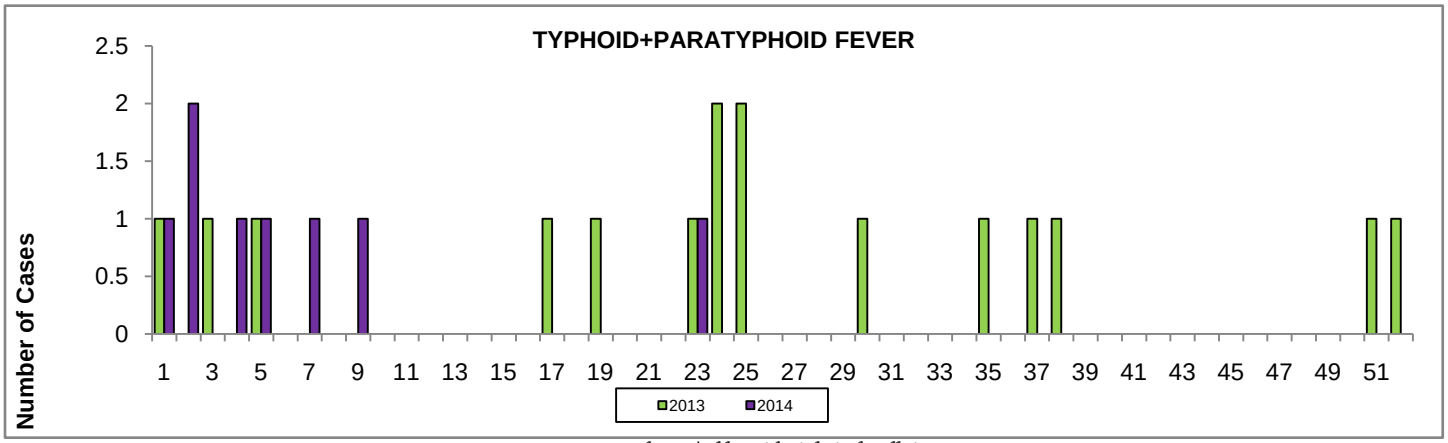

Segamat
Number of FP Cases
Number of AGE Cases
FP 2013
FP 2014
AGE 2013
AGE 2014



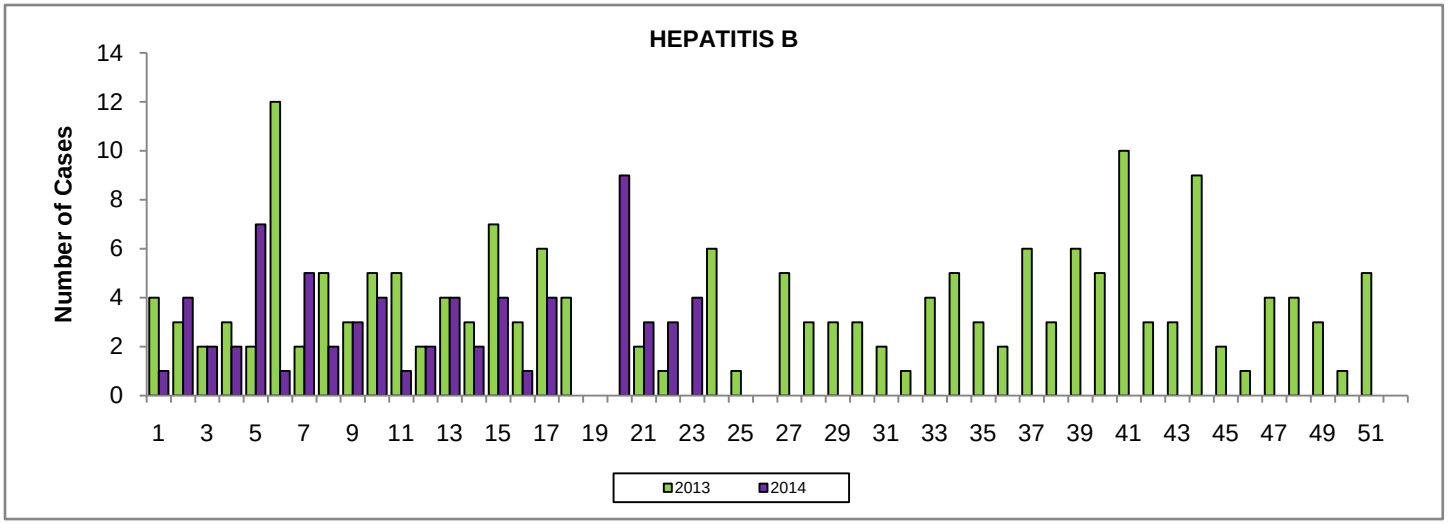


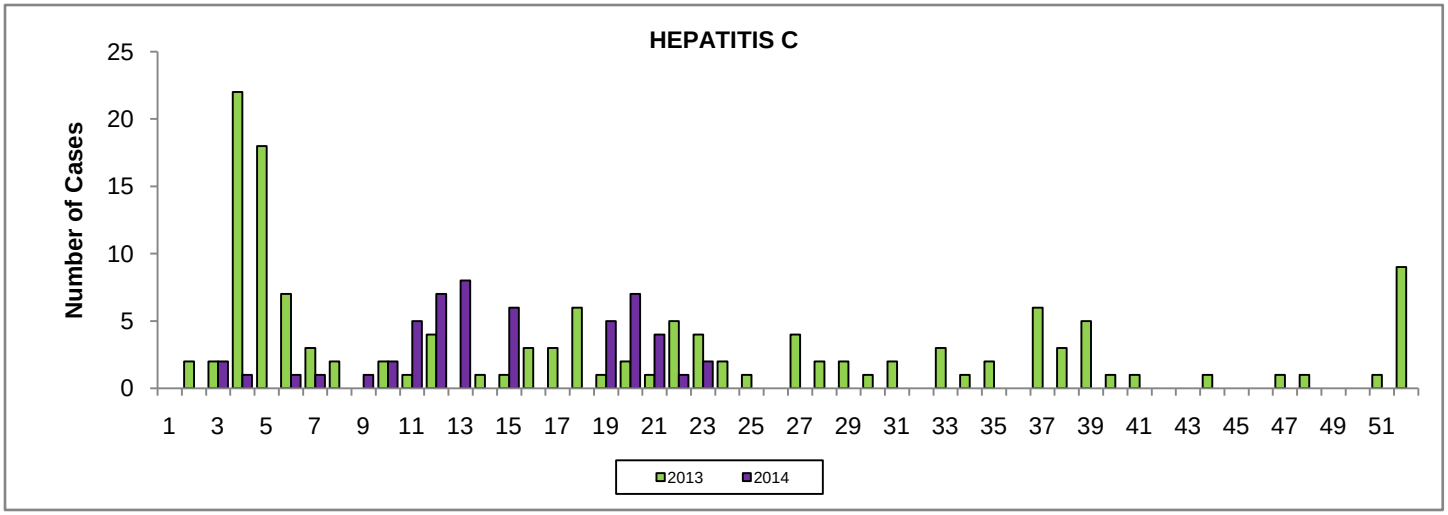


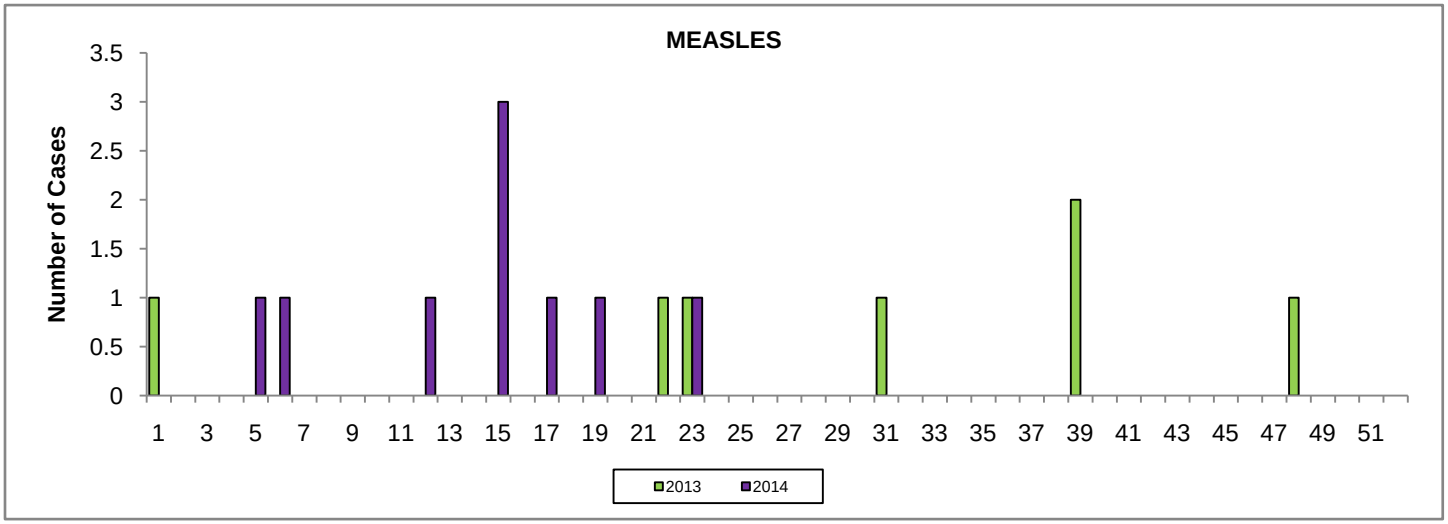
WEEKLY INCIDENCE OF OTHER FOOD WATERBORNE DISEASES, 2013—2014



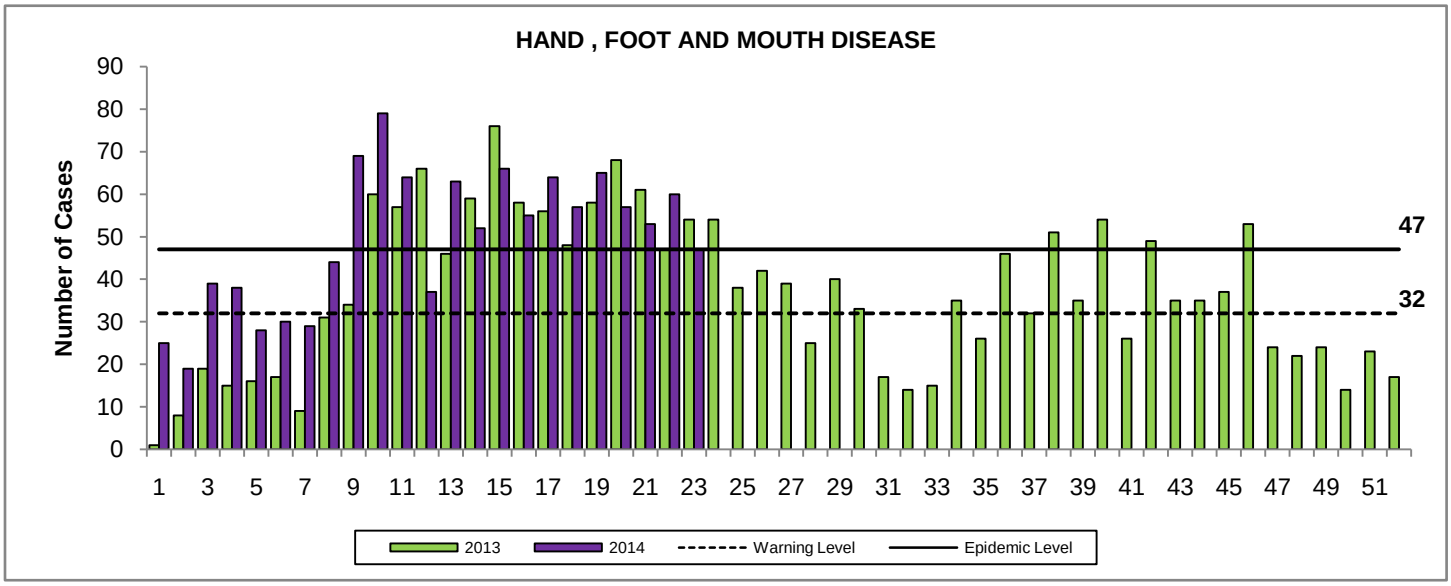
WEEKLY INCIDENCE OF VACCINE PREVENTABLE DISEASES, 2012—2013

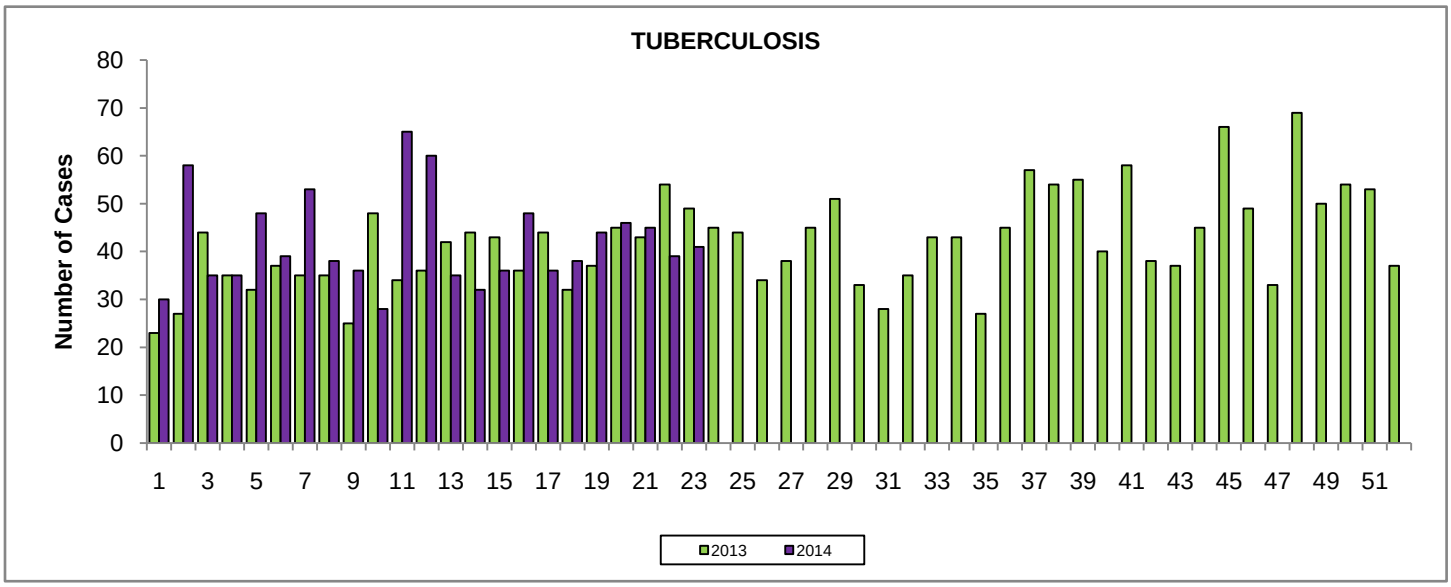


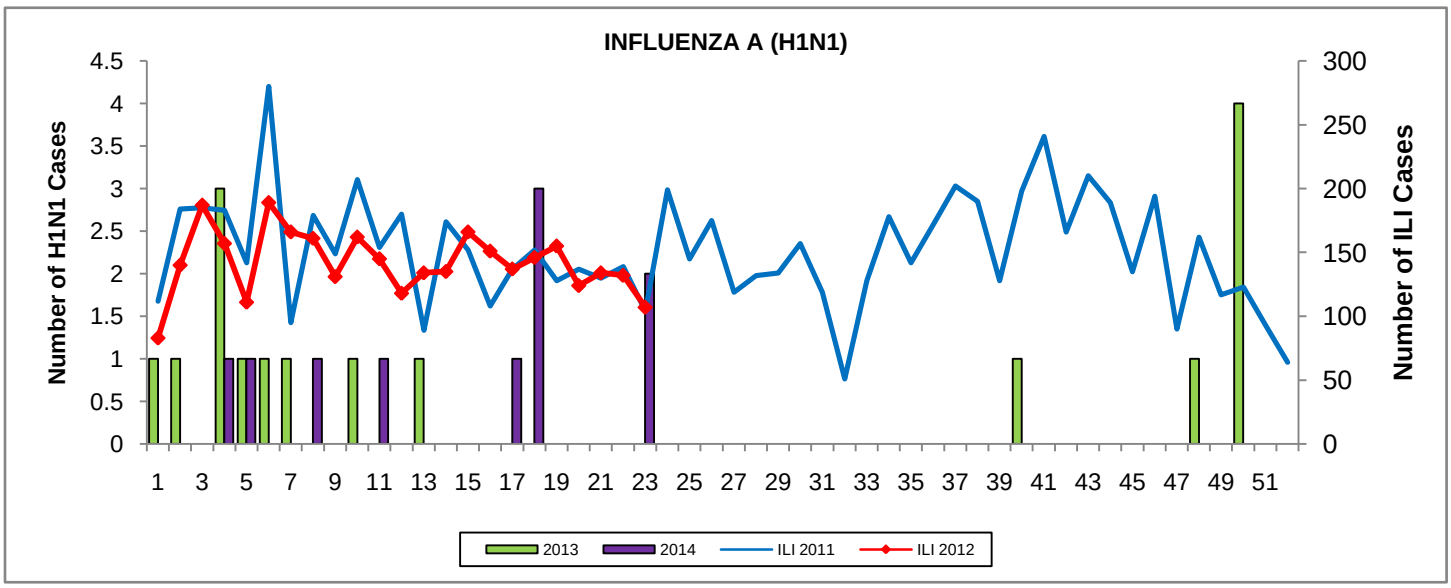




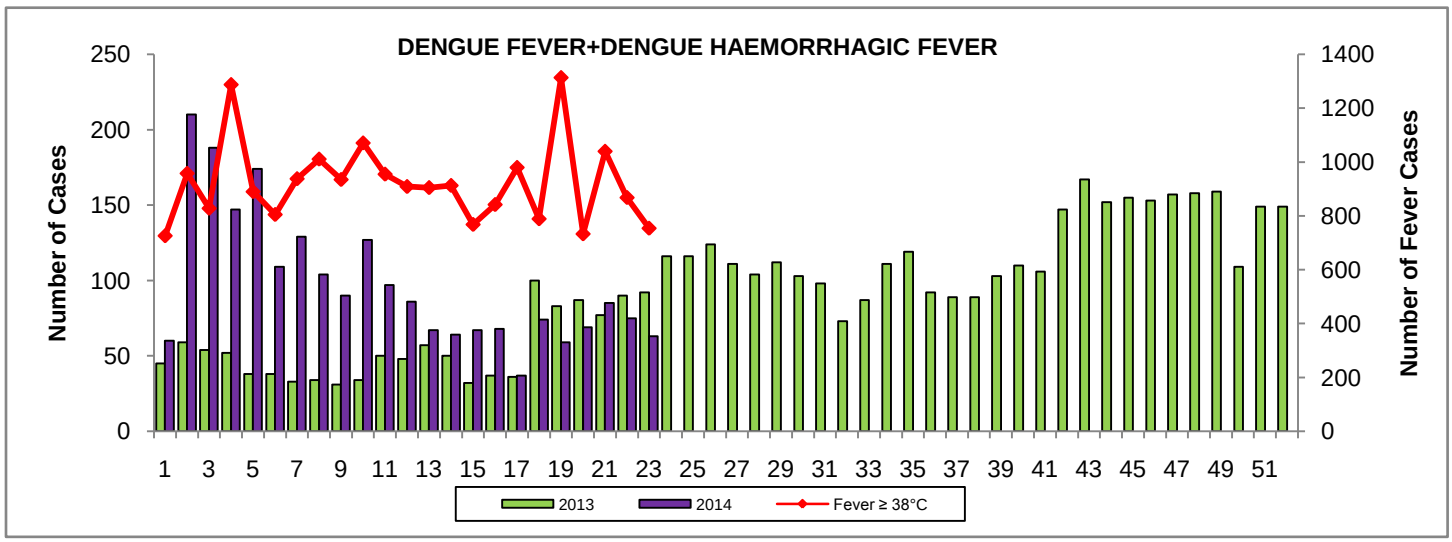
WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2013—2014

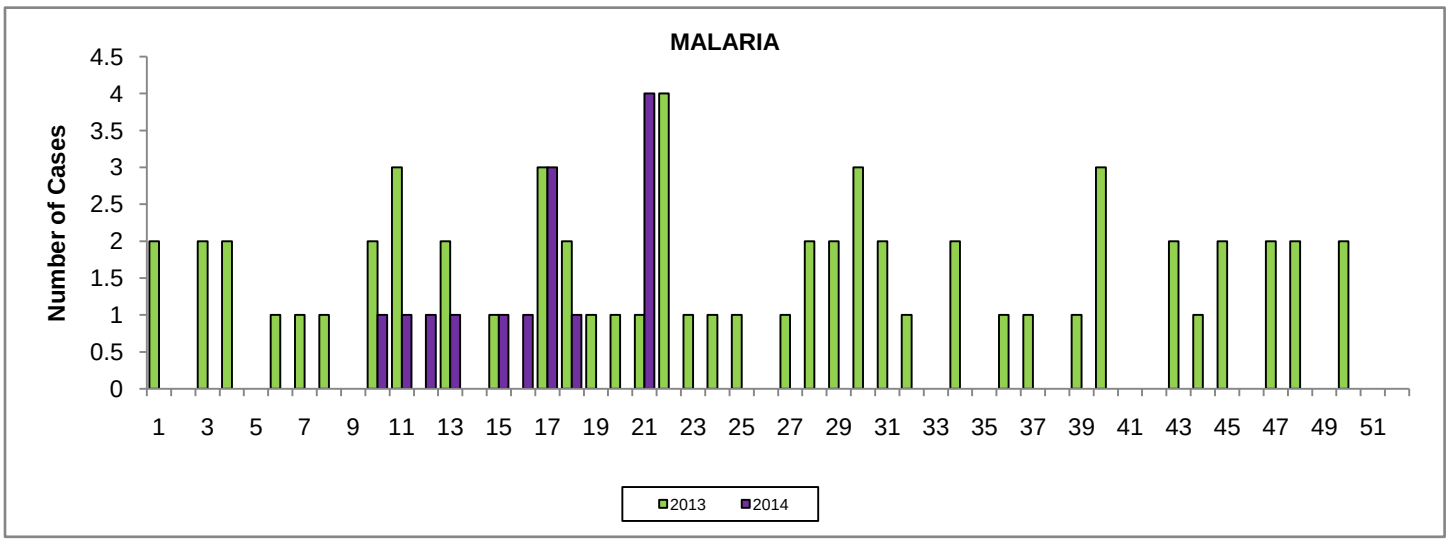




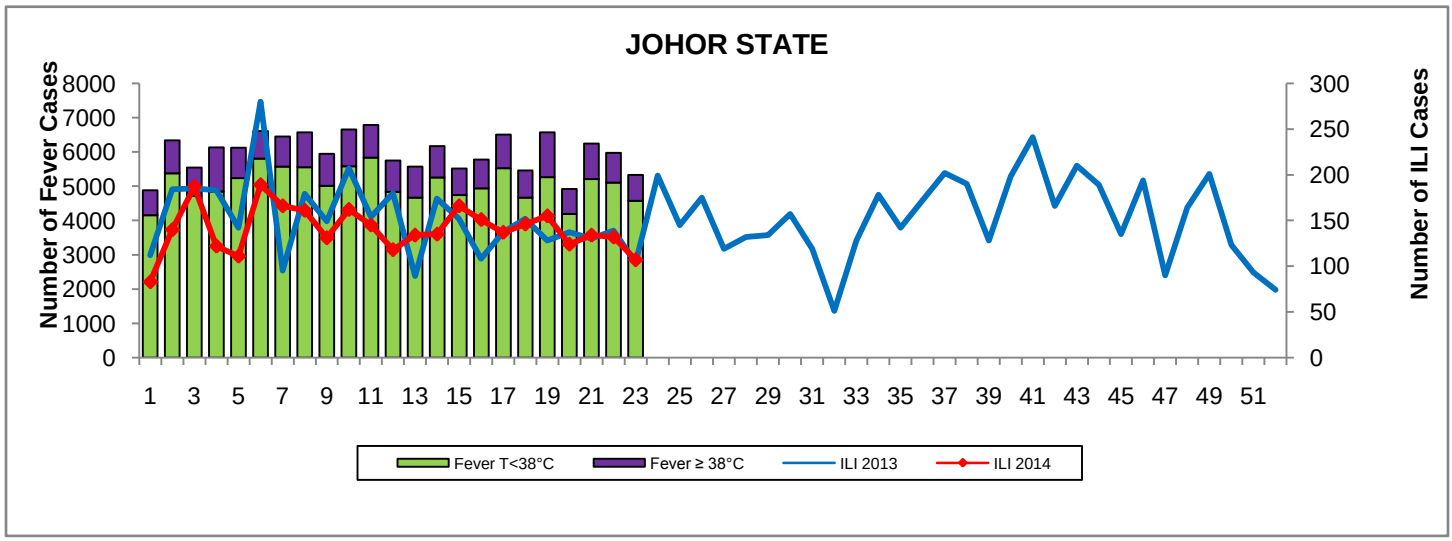


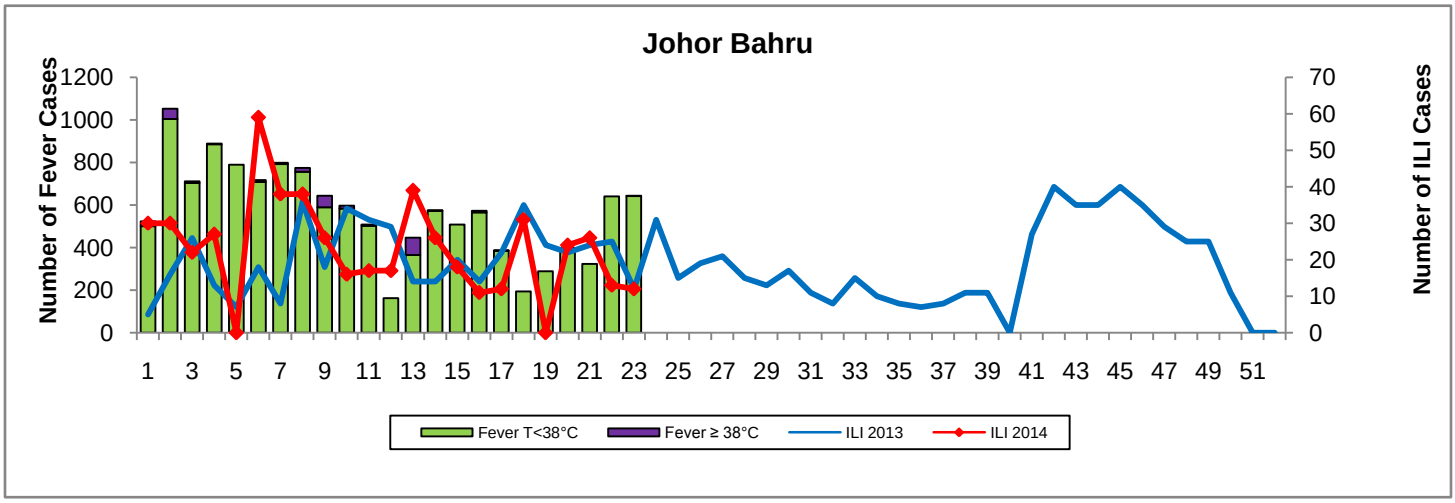
WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2013—2014

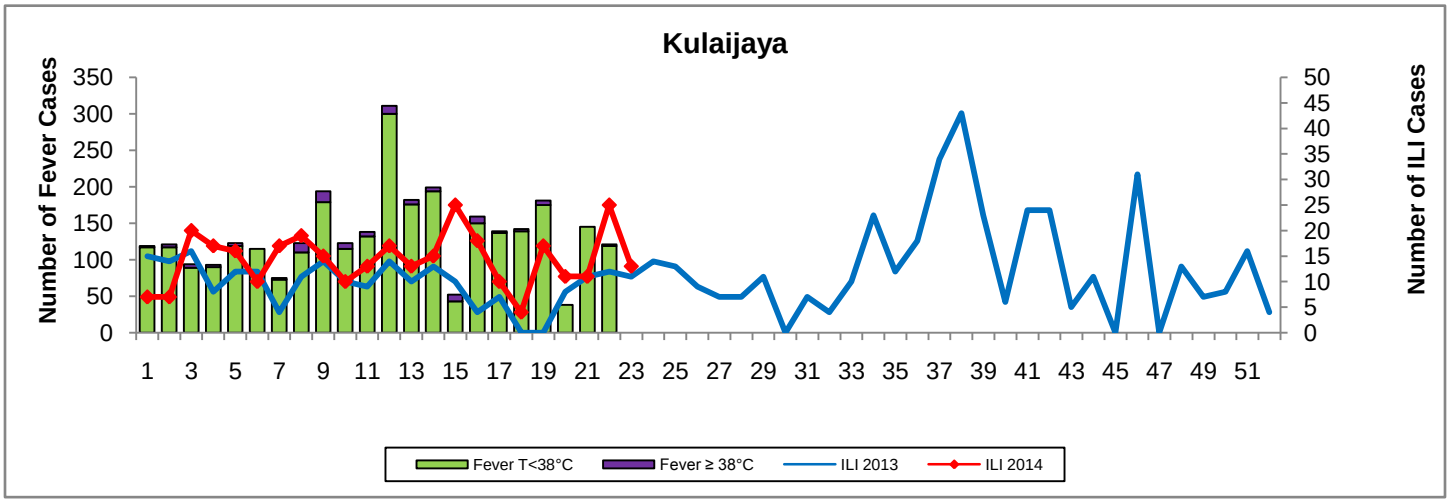


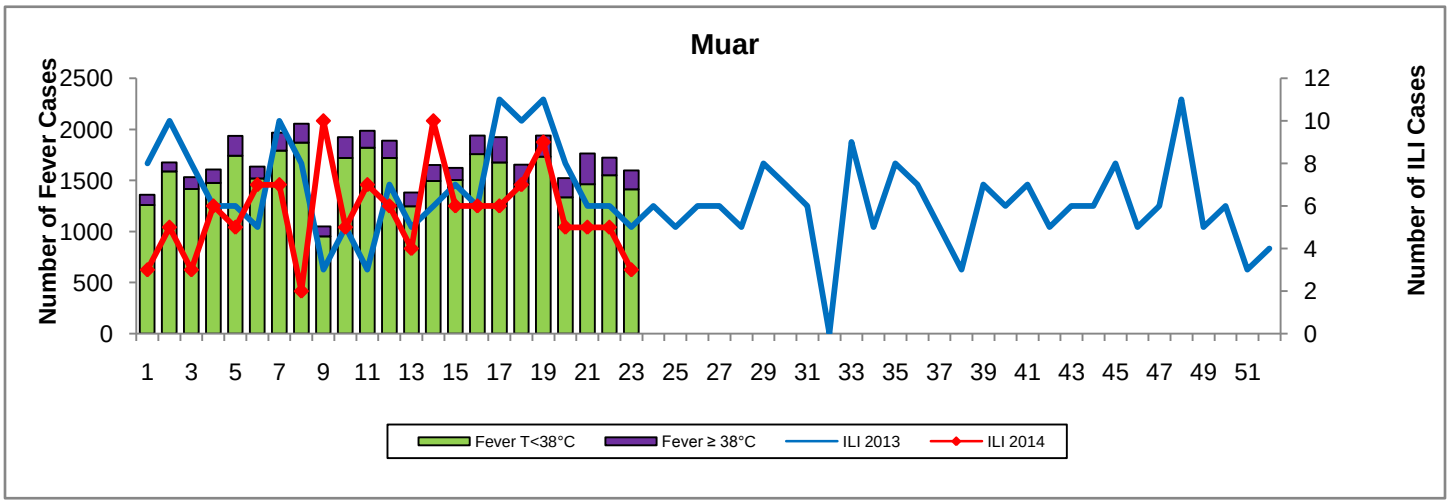


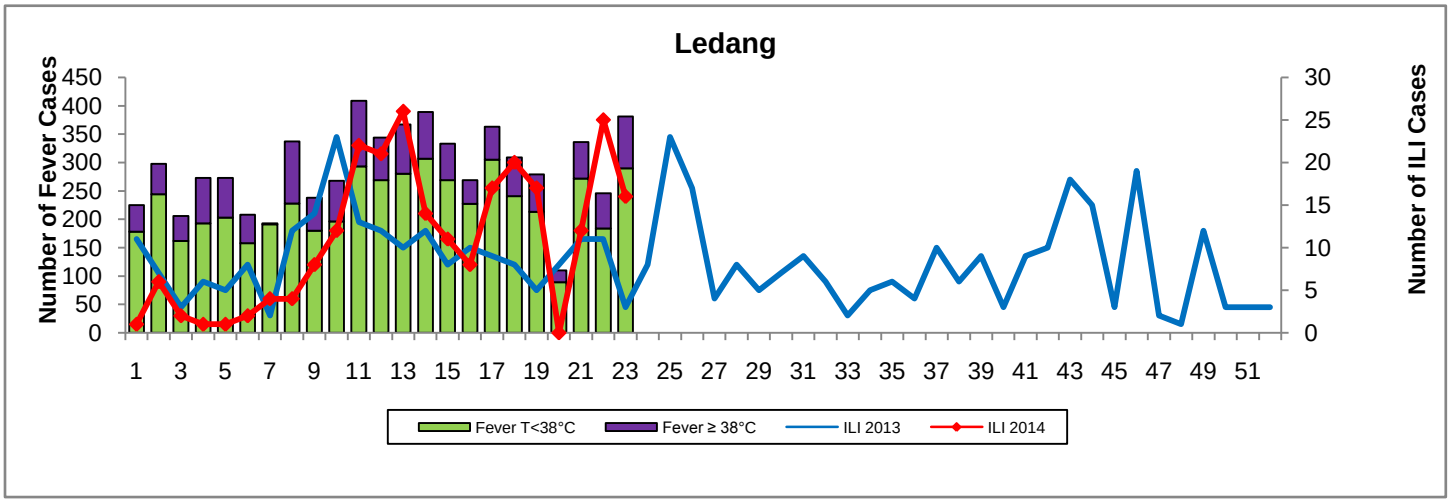
WEEKLY INCIDENCE OF FEVER & ILI SURVEILLANCE, 2014

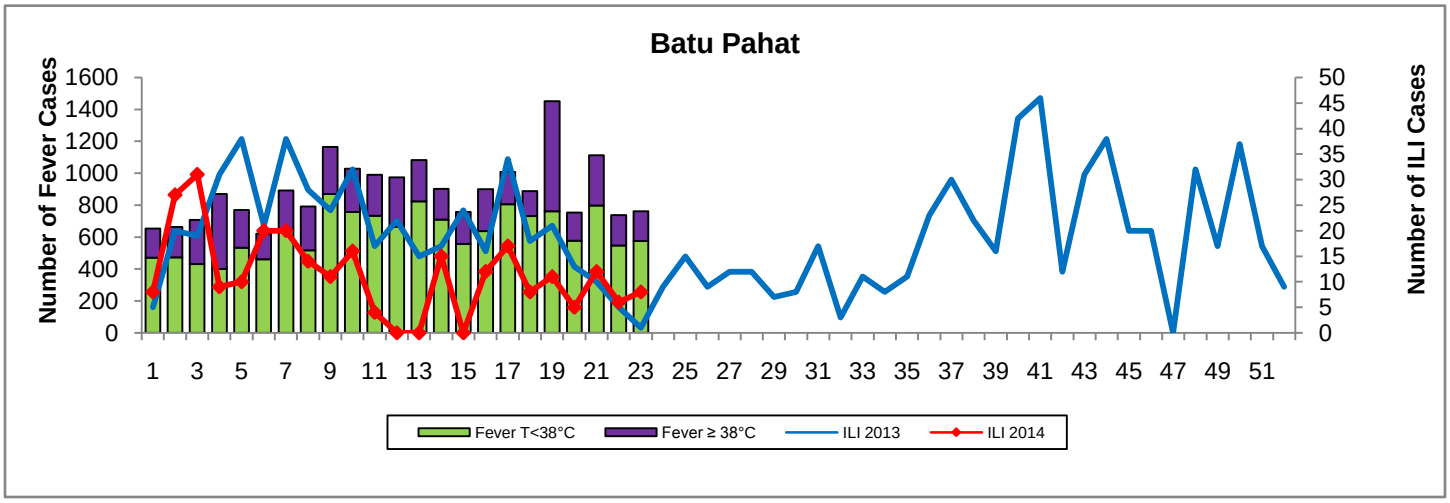


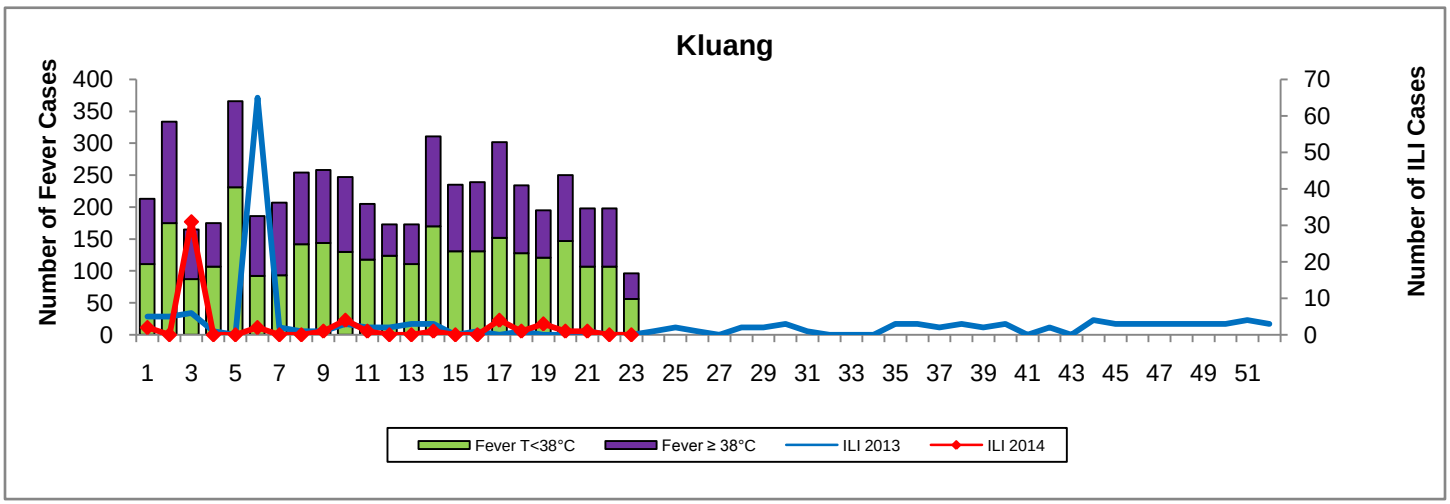

Johor Bahru
Number of Fever Cases
Number of ILI Cases
Fever T<38°C
Fever ≥ 38°C
ILI 2013
ILI 2014

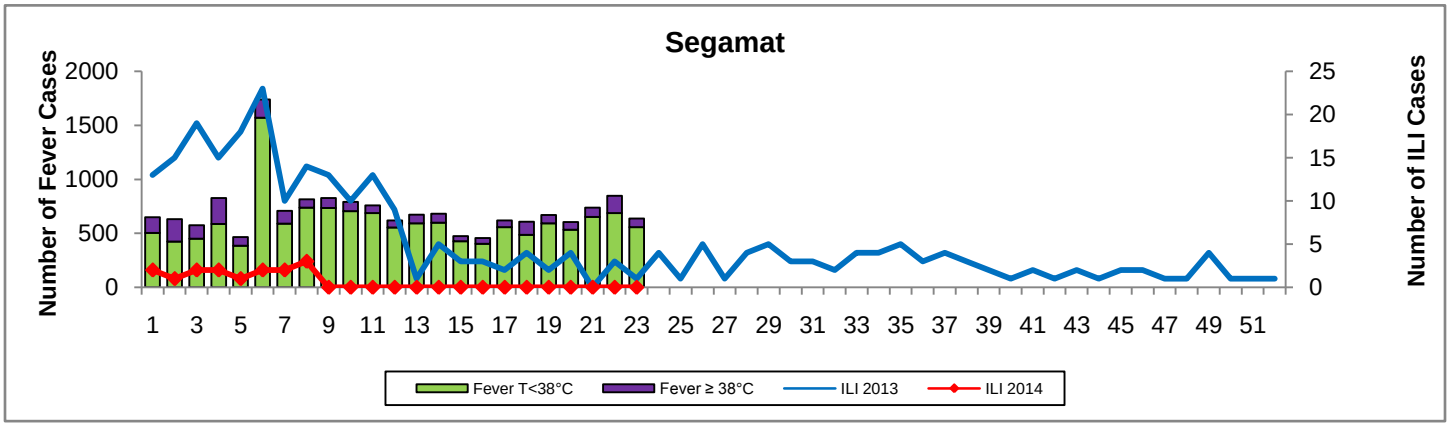

Kulaijaya
Number of Fever Cases
Number of ILI Cases
Fever T<38°C
Fever ≥ 38°C
ILI 2013
ILI 2014

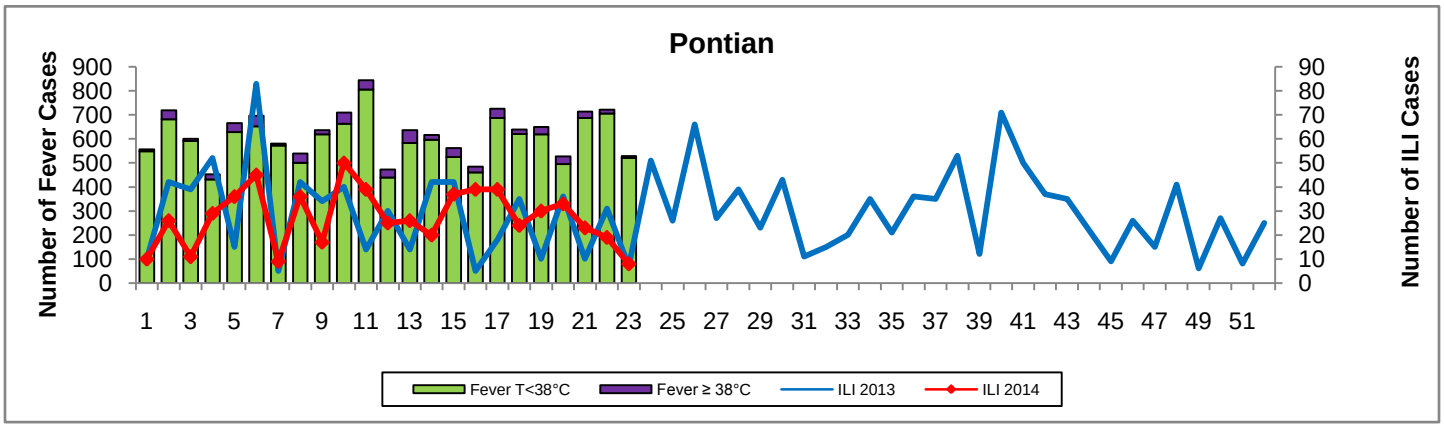

Muar
Number of Fever Cases
Number of ILI Cases
Fever T<38°C
Fever ≥ 38°C
ILI 2013
ILI 2014

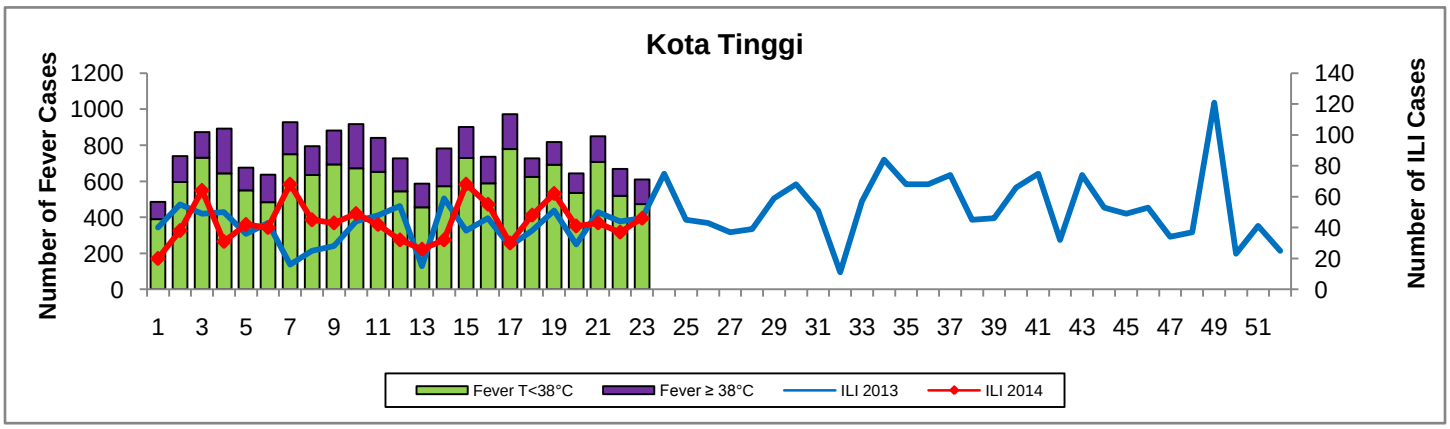

Ledang
Number of Fever Cases
Number of ILI Cases
Fever T<38°C
Fever ≥ 38°C
ILI 2013
ILI 2014

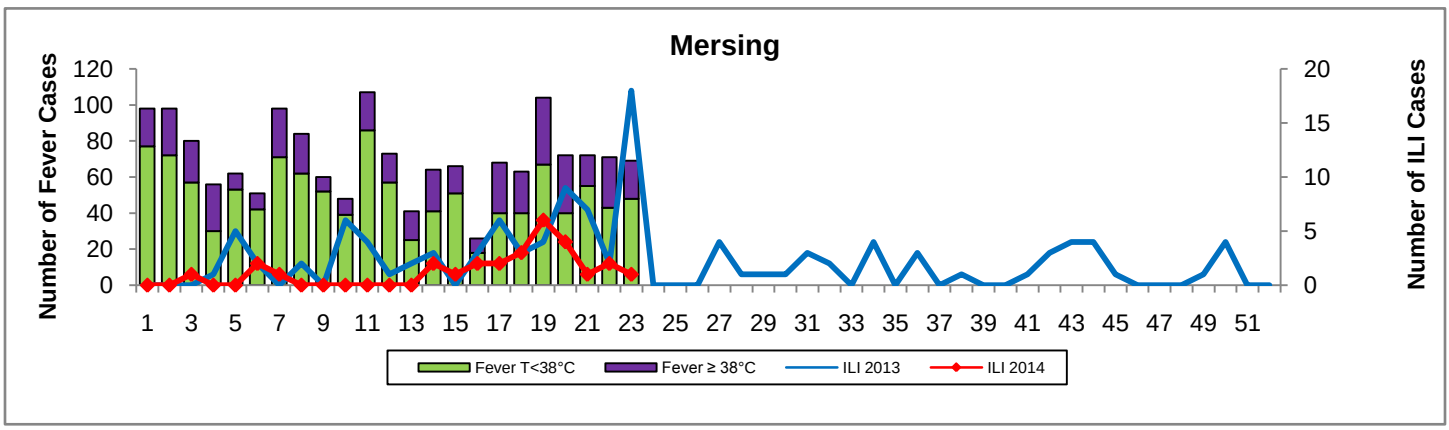

Batu Pahat
Number of Fever Cases
Number of ILI Cases
Fever T<38°C
Fever ≥ 38°C
ILI 2013
ILI 2014


Kluang
Number of Fever Cases
Number of ILI Cases
Fever T<38°C
Fever ≥ 38°C
ILI 2013
ILI 2014


Segamat
Number of Fever Cases
Number of ILI Cases
Fever T<38°C
Fever ≥ 38°C
ILI 2013
ILI 2014


Pontian
Number of Fever Cases
Number of ILI Cases
Fever T<38°C
Fever ≥ 38°C
ILI 2013
ILI 2014


Kota Tinggi
Number of Fever Cases
Number of ILI Cases
Fever T<38°C
Fever ≥ 38°C
ILI 2013
ILI 2014


Mersing
Number of Fever Cases
Number of ILI Cases
Fever T<38°C
Fever ≥ 38°C
ILI 2013
ILI 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	0	758	186	0	0	756	152	0	0	752	22
2	HSI, JB	**0**	2	88	52	0	2	85	52	**0**	0	31	3
3	HPSF, Muar	5	0	105	6	5	0	98	3	0	0	80	0
4	Hospital Kluang	0	2	11	49	0	2	11	48	0	0	7	13
5	KK Mahmoodiah, JB	7	6	148	327	5	3	118	249	0	0	69	35
6	KK Sultan Ismail, JB	0	1	33	52	0	1	30	48	0	0	19	10
7	KK Pasir Gudang, JB	1	1	43	88	1	1	42	83	0	1	27	16
8	KK Mengkibol, Kluang	0	2	18	71	0	2	16	42	0	0	12	0
9	KK Batu Pahat	0	0	89	46	0	0	83	31	0	0	66	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	*Salmonella typhi*	0	16	366	206	0	0	0	0
2	*Salmonella spp. (other than S. typhi)*	0	16	366	206	0	0	0	20
3	*Vibrio cholerae*	0	16	366	206	0	0	0	0
4	*Vibrio spp. (other than V. cholerae)*	0	16	366	206	0	0	0	0
5	*Enteropathogenic E.coli (EPEC)*	0	16	366	206	0	0	0	0
6	*Enterohaemorrhagic E.coli (EHEC)*	0	16	366	206	0	0	0	0
7	*Shigella spp.*	0	16	366	206	0	0	0	0
8	*Bacillus cereus (positive enterotoxin)*	0	16	366	206	0	0	2	1
9	*Staphylococcus aureus (positive enterotoxin)*	0	16	366	206	1	0	11	10
10	*Campylobacter*	0	16	366	206	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	*Neisseria meningitidis*	71	36	1433	987	0	0	3	0
2	*Haemophilus influenzae*	71	36	1433	987	4	0	31	19
3	*Klebsiella pneumoniae*	71	36	1433	987	4	3	70	65
4	*Pseudomonas aeruginosa*	71	36	1433	987	2	0	12	14
5	*Streptococcus pneumoniae*	71	36	1433	987	0	0	3	2
6	*Streptococcus species*	71	36	1433	987	0	0	11	2
7	*Staphylococcus aureus*	71	36	1433	987	1	2	8	23
8	*Enterobacter species*	71	36	1433	987	0	0	2	5
9	*Burkholderia pseudomallei*	71	36	1433	987	0	0	0	0
10	*Bordetella pertussis*	71	36	1433	987	0	0	0	0
11	*Acinetobacter baumanii*	71	36	1433	987	0	0	1	0
12	*Carbapenam Resistant Enterobacteriaceae (CRE)*	71	36	1433	987	0	0	0	0
13	*Methicillin Resistant Staphylococcus Aureus (MRSA)*	71	36	1433	987	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	*Salmonella typhi*	0	0	0	0	0	0	0	0	0	0	**0**
2	*Salmonella spp. (other than S. typhi)*	0	0	0	0	0	0	0	0	0	0	**0**
3	*Vibrio cholerae*	0	0	0	0	0	0	0	0	0	0	**0**
4	*Vibrio spp. (other than V. cholerae)*	0	0	0	0	0	0	0	0	0	0	**0**
5	*Enteropathogenic E.coli (EPEC)*	0	0	0	0	0	0	0	0	0	0	**0**
6	*Enterohaemorrhagic E.coli (EHEC)*	0	0	0	0	0	0	0	0	0	0	**0**
7	*Shigella spp.*	0	0	0	0	0	0	0	0	0	0	**0**
8	*Bacillus cereus (positive enterotoxin)*	0	0	0	0	0	0	0	0	0	0	**0**
9	*Staphylococcus aureus (positive enterotoxin)*	1	0	0	0	0	0	0	0	0	0	**1**
10	*Campylobacter*	0	0	0	0	0	0	0	0	0	0	**0**
	B. Pathogen Identified in the Community via Health Centre / Health Office											
1	*Neisseria meningitidis*	0	0	0	0	0	0	0	0	0	0	**0**
2	*Haemophilus influenzae*	4	0	0	0	0	0	0	0	0	0	**4**
3	*Klebsiella pneumoniae*	4	0	0	0	0	0	0	0	0	0	**4**
4	*Pseudomonas aeruginosa*	1	0	0	0	0	0	0	0	1	0	**2**
5	*Streptococcus pneumoniae*	0	0	0	0	0	0	0	0	0	0	**0**
6	*Streptococcus species*	0	0	0	0	0	0	0	0	0	0	**0**
7	*Staphylococcus aureus*	1	0	0	0	0	0	0	0	0	0	**1**
8	*Enterobacter species*	0	0	0	0	0	0	0	0	0	0	**0**
9	*Burkholderia pseudomallei*	0	0	0	0	0	0	0	0	0	0	**0**
10	*Bordetella pertussis*	0	0	0	0	0	0	0	0	0	0	**0**
11	*Acinetobacter baumanii*	0	0	0	0	0	0	0	0	0	0	**0**
12	*CRE*	0	0	0	0	0	0	0	0	0	0	**0**
13	*MRSA*	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	*Salmonella typhi*	0	0	0	0	0	0	0	0	0	0	**0**
2	*Salmonella spp. (other than S. typhi)*	0	0	0	0	0	0	0	0	0	0	**0**
3	*Vibrio cholerae*	0	0	0	0	0	0	0	0	0	0	**0**
4	*Vibrio spp. (other than V. cholerae)*	0	0	0	0	0	0	0	0	0	0	**0**
5	*Enteropathogenic E.coli (EPEC)*	0	0	0	0	0	0	0	0	0	0	**0**
6	*Enterohaemorrhagic E.coli (EHEC)*	0	0	0	0	0	0	0	0	0	0	**0**
7	*Shigella spp.*	0	0	0	0	0	0	0	0	0	0	**0**
8	*Bacillus cereus (positive enterotoxin)*	1	0	2	2	0	0	0	0	0	0	**5**
9	*Staphylococcus aureus (positive enterotoxin)*	4	2	0	1	0	1	1	0	0	0	**9**
10	*Campylobacter*	0	0	0	0	0	0	0	0	0	0	**0**
	B. Pathogen Identified in the Community via Health Centre / Health Office											
1	*Neisseria meningitidis*	0	0	0	0	0	0	0	0	0	0	**0**
2	*Haemophilus influenzae*	31	0	0	0	0	0	0	0	0	0	**31**
3	*Klebsiella pneumoniae*	71	0	0	0	0	0	0	0	0	0	**71**
4	*Pseudomonas aeruginosa*	11	0	0	0	0	0	0	0	1	0	**12**
5	*Streptococcus pneumoniae*	3	0	0	0	0	0	0	0	0	0	**3**
6	*Streptococcus species*	11	0	0	0	0	0	0	0	0	0	**11**
7	*Staphylococcus aureus*	7	0	0	0	0	1	0	0	0	0	**8**
8	*Enterobacter species*	2	0	0	0	0	0	0	0	0	0	**2**
9	*Burkholderia pseudomallei*	0	0	0	0	0	0	0	0	0	0	**0**
10	*Bordetella pertussis*	0	0	0	0	0	0	0	0	0	0	**0**
11	*Acinetobacter baumanii*	1	0	0	0	0	0	0	0	0	0	**1**
12	*CRE*	0	0	0	0	0	0	0	0	0	0	**0**
13	*MRSA*	0	0	0	0	0	0	0	0	0	0	**0**

WEEKLY OUTBREAK SUMMARY, 2014: EPID WEEK 23

Influenza-like Illness (ILI)

On 5/6/2014 morning, Medical Officer of Health (MOH) for Johor Bahru received ILI cluster notification from Hospital Permai, Johor Bahru. Field investigation conducted by Johor Bahru rapid assessment team (RAT) on the next day (6/6/2014) found 7 geriatric patients from Hazel Ward, Hospital Permai with ILI symptoms without pneumonia. The first onset appeared on 4/6/2014. Poor personal hygiene among geriatric patients was the main contributing factor leading to nosocomial spread. All the cases were isolated and started with oseltamivir. Their clinical specimens had been collected and sent to Makmal Kesihatan Awam Johor Bahru (MKAJB) for laboratory tests. Health education with compliance to appropriate personal protective equipment (PPE) among exposed patients and health care workers (HCWs) was reinforced. Daily health status monitoring and regular disinfection measure on the premises were instituted by Hospital Permai.

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