



COMMUNICABLE DISEASE FOR CURRENT WEEK, 2014 AND 2015, JOHORE STATE

DISEASE	THIS EPID WEEK		MEDIAN 2010-2014	CUMULATIVE	
	2015	2014		2015	2014
NOTIFIABLE DISEASES					
1. CHANCROID	0	0	0	0	0
2. CHOLERA	0	0	0	0	0
3. DENGUE FEVER	532(1)	121	69	8089(23)	3339
DENGUE HAEMORRHAGIC FEVER	1	0	2	9	22
4. DIPHThERIA	0	0	0	0	0
5. DYSENTERY (all types)	1	0	0	9	1
6. EBOLA	0	0	0	0	0
7. FOOD POISONING (episode)	1	2	1	28	31
FOOD POISONING (case)	37	201	21	837	1372
8. GONOCOCCAL INFECTION (all forms)	4	2	4	171	62
9. HAND, FOOT & MOUTH DISEASE (HFMD)	28	13	20	1709(2)	1364
10. HIV INFECTION (all forms)	13	3	9	308	249
HIV DEATH	1	1	NA	44	22
11. LEPROSY	1	0	0	6	0
12. LEPTOSPIROSIS	3	6	1	223(1)	108
13. MALARIA	2	2	3	25	20
14. MEASLES	3	0	0	35	4
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	2	2	68	74
20. TETANUS (Neonatorum / Adult)	0	0	0	1	5
21. TUBERCULOSIS (all forms)	72	39	39	1499	1292
TUBERCULOSIS DEATH	0	2	NA	10	13
22. TYPHOID & PARATYPHOID FEVER	0	0	0	6	8
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	5	3
b) Hepatitis B	5	0	1	221	100
c) Hepatitis C	3	0	1	89	74
d) Other Hepatitis	0	0	0	0	0
26. WHOOPING COUGH	1	0	0	7	3
27. YELLOW FEVER	0	0	0	0	0
OTHER LIFE THREATENING MICROBIAL INFECTION					
1. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	0	NA	0	0
2. MENINGOCOCCAL MENINGITIS	0	NA	NA	0	NA
OTHER DISEASES UNDER SURVEILLANCE					
1. ACUTE FLACCID PARALYSIS (AFP)	0	NA	NA	7	NA
2. ACUTE GASTROENTERITIS (AGE)	356	828	828	15135	18804
3. FEVER SURVEILLANCE	6361	6451	7204	181137	187765
4. FILARIASIS	1	0	NA	13	0
5. INFLUENZA A (H1N1)	7	1	0	49(1)	17
6. INFLUENZA-LIKE ILLNESS (ILI)	72	175	163	3618	4494
7. MELIOIDOSIS	1	0	NA	11	0
8. SEVERE ACUTE RESPIRATORY INFECTION (sARI)	0	NA	0	18	NA

EDITORIAL TEAM

Dr. Hjh. Fatimah Bt. عثمان Dr. Abu Hassan Shaavi bin Abdul Kadir
Dr. Linayanti Binti Rosli Pn. Sharliza bt Ramli
En. Zainalabidin bin Mokhtar
 influenzajknjhr09@gmail.com / cporjknj@gmail.com

PUBLISHER

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

CUMULATIVE BY YEAR, 2010-2015, JOHORE STATE

DISEASE	2010	2011	2012	2013	2014	2015
NOTIFIABLE DISEASES						
1. CHANCROID	0	0	0	0	0	0
2. CHOLERA	0	0	0	0	0	0
3. DENGUE FEVER	2116	910	1003	2220	3339	8089(23)
DENGUE HAEMORRHAGIC FEVER	332	170	40	44	22	9
4. DIPHTHERIA	0	0	0	0	0	0
5. DYSENTERY (all types)	6	0	2	0	1	9
6. EBOLA	0	0	0	0	0	0
7. FOOD POISONING (episode)	23	53	46	24	31	28
FOOD POISONING (case)	718	2137	1347	665	1372	837
8. GONOCOCCAL INFECTION (all forms)	130	143	144	90	62	171
9. HAND, FOOT & MOUTH DISEASE (HFMD)	624	314	2279	1275	1364	1709(2)
10. HIV INFECTION (all forms)	330	294	376	272	249	308
HIV DEATH	NA	NA	37	13	22	44
11. LEPROSY	2	9	5	9	0	6
12. LEPTOSPIROSIS	0	31	49	33	108	223(1)
13. MALARIA	104	62	57	42	20	25
14. MEASLES	2	17	42	13	4	35
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)	54	42	88	67	74	68
20. TETANUS (Neonatorum / Adult)	0	1	0	0	5	1
21. TUBERCULOSIS (all forms)	1190	1140	1368	1259	1292	1499
TUBERCULOSIS DEATH	NA	NA	40	34	13	10
22. TYPHOID & PARATYPHOID FEVER	7	4	3	11	8	6
23. TYPHUS & OTHER RECKETTSIOSES	0	0	1	0	0	0
24. VIRAL ENCEPHALITIS	0	0	1	0	0	0
25. VIRAL HEPATITIS						
a) Hepatitis A	2	2	2	1	3	5
b) Hepatitis B	23	31	161	103	100	221
c) Hepatitis C	53	45	63	106	74	89
d) Other Hepatitis	0	1	0	0	0	0
26. WHOOPING COUGH	0	2	6	1	3	7
27. YELLOW FEVER	0	0	0	0	0	0
OTHER LIFE THREATENING MICROBIAL INFECTION						
1. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	5	27	0	0	0
2. MENINGOCOCCAL MENINGITIS	NA	NA	NA	NA	NA	0
OTHER DISEASES UNDER SURVEILLANCE						
1. ACUTE FLACCID PARALYSIS (AFP)	NA	NA	NA	NA	NA	7
2. ACUTE GASTROENTERITIS (AGE)	33678	30330	22579	22267	18804	15135
3. FEVER SURVEILLANCE	169295	111185	240038	204102	187765	181137
4. FILARIASIS	0	0	0	0	0	13
5. INFLUENZA A (H1N1)	613	102	31	10	17	49(1)
6. INFLUENZA-LIKE ILLNESS (ILI)	9807	3375	5657	4631	4494	3618
7. MELIOIDOSIS	NA	NA	0	4	0	11
8. SEVERE ACUTE RESPIRATORY INFECTION (sARI)	NA	NA	NA	NA	NA	18

COMMUNICABLE DISEASES FOR CURRENT WEEK BY DISTRICT, 2015, JOHORE STATE

DISEASE	DISTRICT										
	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
NOTIFIABLE DISEASES											
1. CHANCROID	0	0	0	0	0	0	0	0	0	0	0
2. CHOLERA	0	0	0	0	0	0	0	0	0	0	0
3. DENGUE FEVER	427(1)	28	10	4	27	19	1	2	13	1	532(1)
DENGUE HAEMORRHAGIC FEVER	0	0	0	0	0	1	0	0	0	0	1
4. DIPHTHERIA	0	0	0	0	0	0	0	0	0	0	0
5. DYSENTERY (all types)	0	1	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)	0	0	0	0	0	0	1	0	0	0	1
FOOD POISONING (case)	0	0	0	0	0	0	37	0	0	0	37
8. GONOCOCCAL INFECTION (all forms)	3	0	0	0	1	0	0	0	0	0	4
9. HAND, FOOT & MOUTH DISEASE (HFMD)	20	1	1	1	3	0	1	0	1	0	28
10. HIV INFECTION (all forms)	0	3	10	0	0	0	0	0	0	0	13
HIV DEATH	0	0	0	0	0	0	1	0	0	0	1
11. LEPROSY	0	0	0	0	0	1	0	0	0	0	1
12. LEPTOSPIROSIS	1	0	0	0	0	0	0	0	2	0	3
13. MALARIA	1	0	1	0	0	0	0	0	0	0	2
14. MEASLES	2	1	0	0	0	0	0	0	0	0	3
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)	0	0	3	0	0	0	0	0	0	0	3
20. TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
21. TUBERCULOSIS (all forms)	28	7	3	2	16	0	4	6	3	3	72
TUBERCULOSIS DEATH	0	0	0	0	0	0	0	0	0	0	0
22. TYPHOID & PARATYPHOID FEVER	0	0	0	0	0	0	0	0	0	0	0
23. TYPHUS & OTHER RECKETTSIOSES	0	0	0	0	0	0	0	0	0	0	0
24. VIRAL ENCEPHALITIS	0	0	0	0	0	0	0	0	0	0	0
25. VIRAL HEPATITIS											
a) Hepatitis A	0	0	0	0	0	0	0	0	0	0	0
b) Hepatitis B	3	1	1	0	0	0	0	0	0	0	5
c) Hepatitis C	1	1	1	0	0	0	0	0	0	0	3
d) Other Hepatitis	0	0	0	0	0	0	0	0	0	0	0
26. WHOOPING COUGH	0	0	0	0	0	0	1	0	0	0	1
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)	113	0	23	30	89	2	23	19	40	17	356
3. FEVER SURVEILLANCE											
a) Fever <38°C	15	217	1241	302	401	427	766	685	762	79	4895
b) Fever ≥38°C	35	8	381	91	254	329	105	19	200	44	1466
4. FILARIASIS	0	0	0	0	0	0	0	0	1	0	1
5. INFLUENZA A (H1N1)	0	0	0	0	0	7	0	0	0	0	7
6. INFLUENZA-LIKE ILLNESS (ILI)	0	0	6	18	0	0	0	20	28	0	72
7. MELIOIDOSIS	0	0	0	0	0	1	0	0	0	0	1
8. SEVERE ACUTE RESPIRATORY INFECTION (sARI)	0	0	0	0	0	0	0	0	0	0	0

COMMUNICABLE DISEASES FOR CURRENT WEEK CUMULATIVE BY DISTRICT, 2015, JOHORE STATE

DISEASE	DISTRICT										STATE
	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	
NOTIFIABLE DISEASES											
1. CHANCROID	0	0	0	0	0	0	0	0	0	0	0
2. CHOLERA	0	0	0	0	0	0	0	0	0	0	0
3. DENGUE FEVER	6208(17)	444(1)	178(2)	64	326	300(1)	127	76	295(1)	71(1)	8089(23)
DENGUE HAEMORRHAGIC FEVER	7	0	0	0	1	1	0	0	0	0	9
4. DIPHTHERIA	0	0	0	0	0	0	0	0	0	0	0
5. DYSENTERY (all types)	2	3	0	0	0	3	0	0	0	1	9
6. EBOLA	0	0	0	0	0	0	0	0	0	0	0
7. FOOD POISONING (episode)	12	1	2	3	7	0	1	0	2	0	28
FOOD POISONING (case)	459	5	44	151	112	0	37	0	29	0	837
8. GONOCOCCAL INFECTION (all forms)	61	16	0	1	66	8	4	12	0	3	171
9. HAND, FOOT & MOUTH DISEASE (HFMD)	899(2)	180	105	100	139	89	46	33	77	41	1709(2)
10. HIV INFECTION (all forms)	172	34	27	6	8	20	10	6	20	5	308
HIV DEATH	0	0	12	0	0	0	19	0	3	10	44
11. LEPROSY	2	0	0	1	0	1	0	0	0	2	6
12. LEPTOSPIROSIS	60	39	5	1(1)	63	8	10	12	17	8	223(1)
13. MALARIA	8	1	4	0	4	2	2	0	1	3	25
14. MEASLES	20	8	0	0	1	3	0	1	0	2	35
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)	37	6	10	3	5	1	1	4	0	1	68
20. TETANUS (Neonatorum / Adult)	0	0	0	1	0	0	0	0	0	0	1
21. TUBERCULOSIS (all forms)	687	95	91	64	198	93	66	59	97	49	1499
TUBERCULOSIS DEATH	0	0	2	7	0	1	0	0	0	0	10
22. TYPHOID & PARATYPHOID FEVER	2	0	1	0	0	1	0	0	1	1	6
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	3	0	0	2	0	0	0	0	0	0	5
b) Hepatitis B	134	23	7	11	18	3	11	3	11	0	221
c) Hepatitis C	45	6	5	1	1	7	9	2	10	3	89
d) Other Hepatitis	0	0	0	0	0	0	0	0	0	0	0
26. WHOOPING COUGH	0	0	0	0	0	6	1	0	0	0	7
27. YELLOW FEVER	0	0	0	0	0	0	0	0	0	0	0
OTHER LIFE THREATENING MICROBIAL INFECTION											
1. CARBAPENAM RESISTANT ENTEROBACTERIACEA (CRE)	0	0	0	0	0	0	0	0	0	0	0
2. MENINGOCOCCAL MENINGITIS	0	0	0	0	0	0	0	0	0	0	0
OTHER DISEASES UNDER SURVEILLANCE											
1. ACUTE FLACCID PARALYSIS (AFP)	2	0	0	0	4	0	0	0	1	0	7
2. ACUTE GASTROENTERITIS (AGE)	3214	39	582	1282	3126	1424	1681	1181	1787	819	15135
3. FEVER SURVEILLANCE											
a) Fever <38°C	6320	6103	47195	9873	15367	5234	19478	19891	18242	1949	149652
b) Fever ≥38°C	161	214	7334	2922	6824	3515	2905	810	5660	1140	31485
4. FILARIASIS	0	6	1	1	1	0	0	0	6	0	15
5. INFLUENZA A (H1N1)	16	9	5(1)	3	0	8	0	6	2	0	49(1)
6. INFLUENZA-LIKE ILLNESS (ILI)	572	31	137	812	124	207	0	765	969	1	3618
7. MELIOIDOSIS	4	0	1	2	1	1	2	0	0	0	11
8. SEVERE ACUTE RESPIRATORY INFECTION (sARI)	18	0	0	0	0	0	0	0	0	0	18

NOTIFICATION OF CLUSTER / OUTBREAK BY DISTRICT, 2015, JOHORE STATE

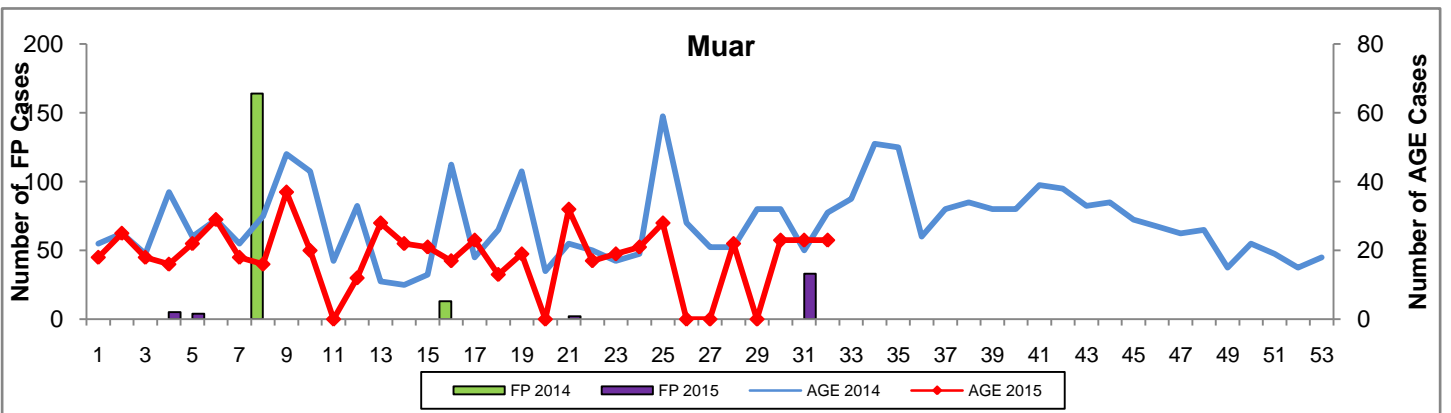
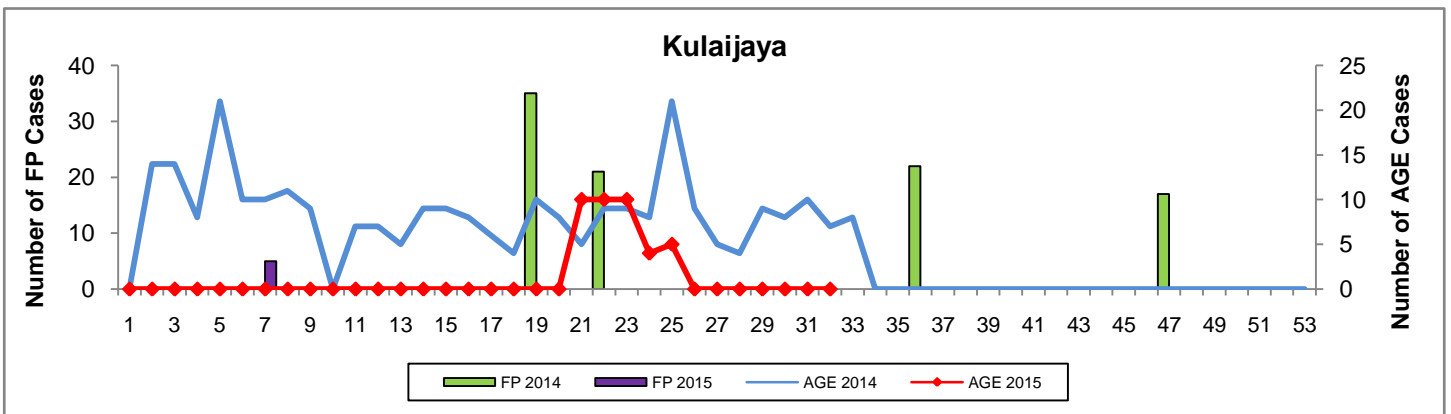
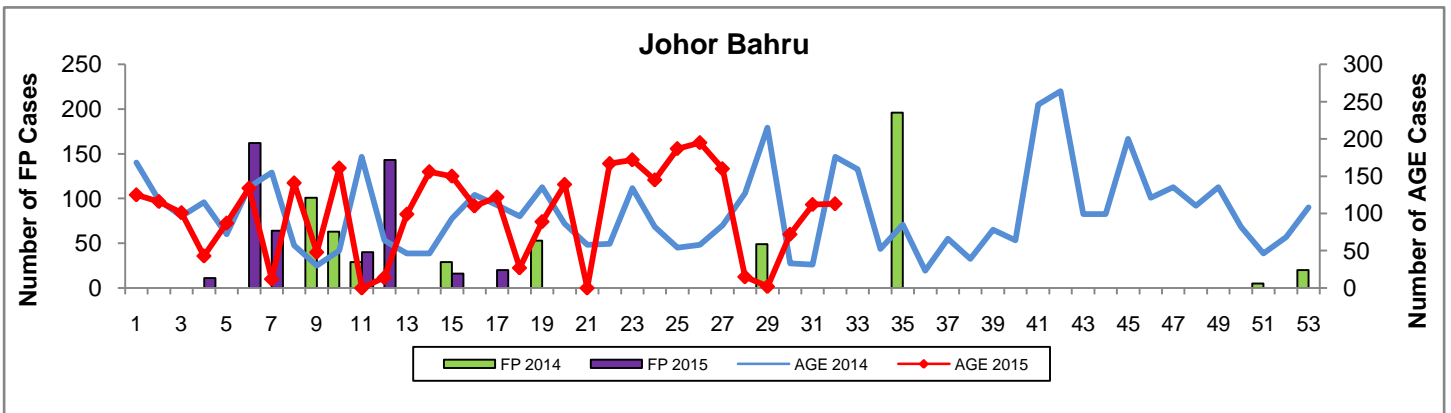
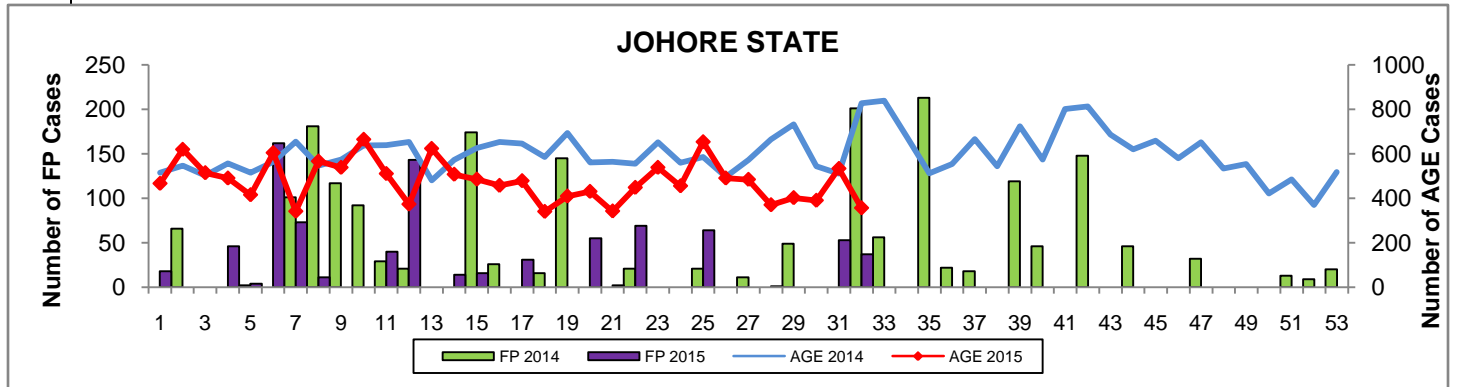
		JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
CURRENT WEEK, EW 32												
1	ACUTE GASTROENTERITIS (AGE)	0	0	0	0	0	0	0	0	0	0	0
2	CHICKEN POX	0	0	0	0	0	0	0	0	0	0	0
3	CONJUNCTIVITIS	0	0	0	0	0	0	0	0	0	0	0
4	FOOD POISONING	0	0	0	0	0	0	1	0	0	0	1
5	HAND, FOOT & MOUTH DISEASE (HFMD)	0	0	0	0	0	0	0	0	0	0	0
6	HEPATITIS A	0	0	0	0	0	0	0	0	0	0	0
7	INFLUENZA/(ILI)	1	0	0	0	0	0	0	0	0	0	1
8	LEPTOSPIROSIS	0	0	0	0	0	0	0	0	0	0	0
9	MEASLES	1	0	0	0	0	0	0	0	0	0	1
10	PESTICIDE POISONING	0	0	0	0	0	0	0	0	0	0	0
11	RUBELLA	0	0	0	0	0	0	0	0	0	0	0
12	UPPER RESPIRATORY TRACT INFECTION (URTI)	0	0	0	0	0	0	0	0	0	0	0
13	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	0	0	0	0	0	1
2	CHICKEN POX	2	0	0	0	0	0	0	0	0	0	2
3	CONJUNCTIVITIS	0	0	0	1	0	0	0	0	0	0	1
4	FOOD POISONING	10	1	2	3	7	0	0	0	2	0	25
5	HAND, FOOT & MOUTH DISEASE (HFMD)	19	1	2	1	1	0	0	0	0	1	25
6	HEPATITIS A	1	0	0	0	0	0	0	0	0	0	1
7	INFLUENZA/(ILI)	3	2	1	0	0	1	0	0	0	0	7
8	LEPTOSPIROSIS	0	0	0	0	0	0	0	0	0	0	0
9	MEASLES	1	0	0	0	0	0	0	0	0	0	1
10	PESTICIDE POISONING	0	0	0	0	0	0	0	0	0	0	0
11	RUBELLA	0	0	0	0	0	0	0	0	0	0	0
12	UPPER RESPIRATORY TRACT INFECTION (URTI)	0	0	0	0	0	0	0	0	0	0	0
13	VESICULAR RASHES	0	0	0	0	0	0	0	0	0	0	0

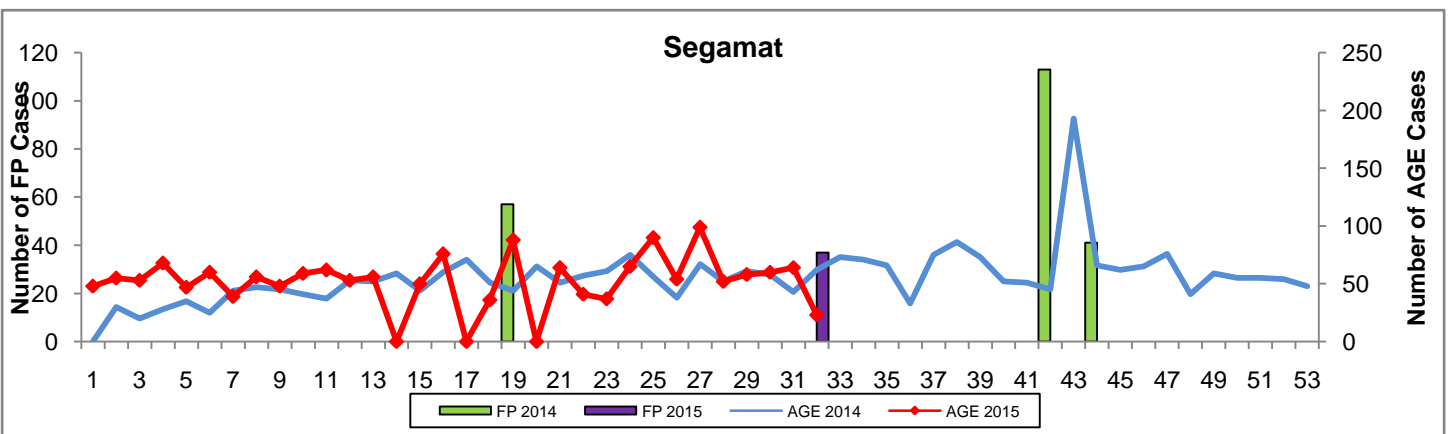
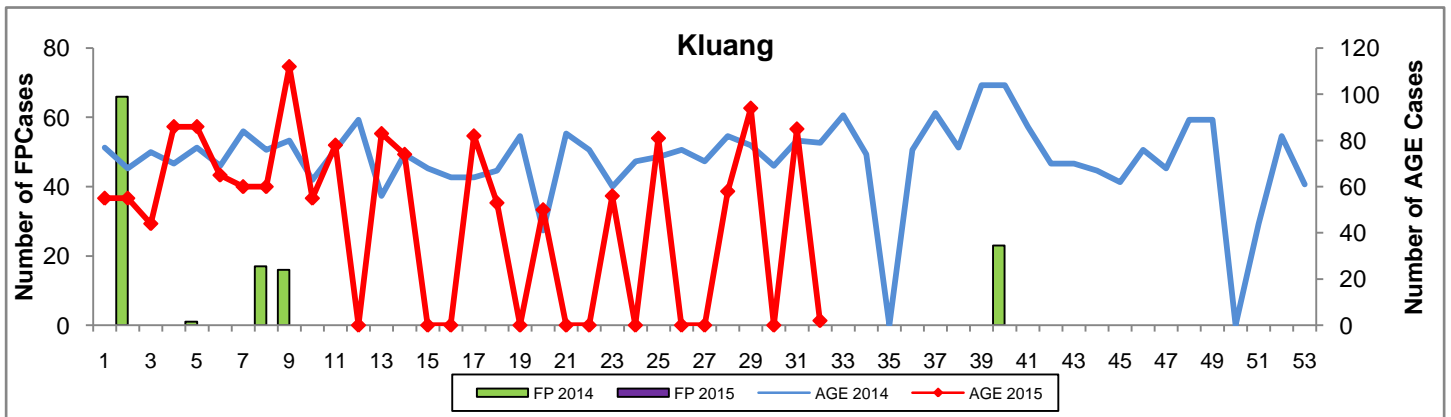
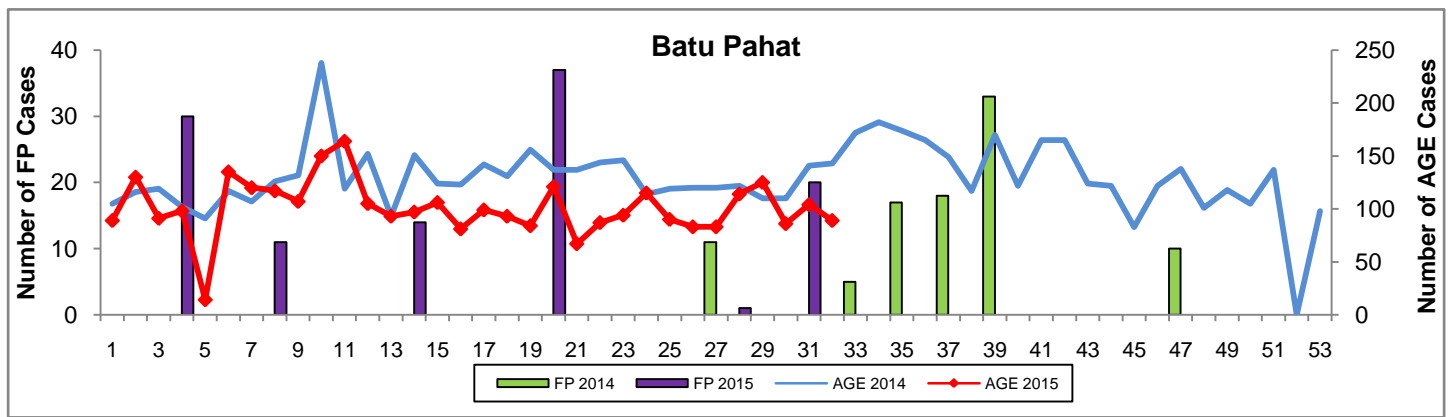
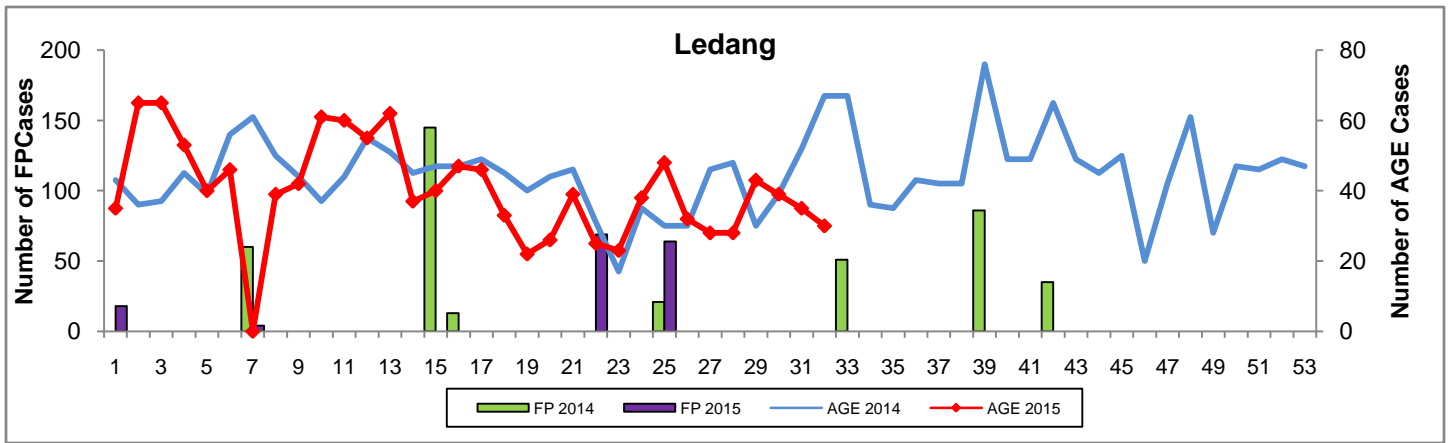
NOTIFICATION OF COMMUNICABLE DISEASES FOR FOMEMA CASES BY DISTRICT, 2015, JOHORE STATE

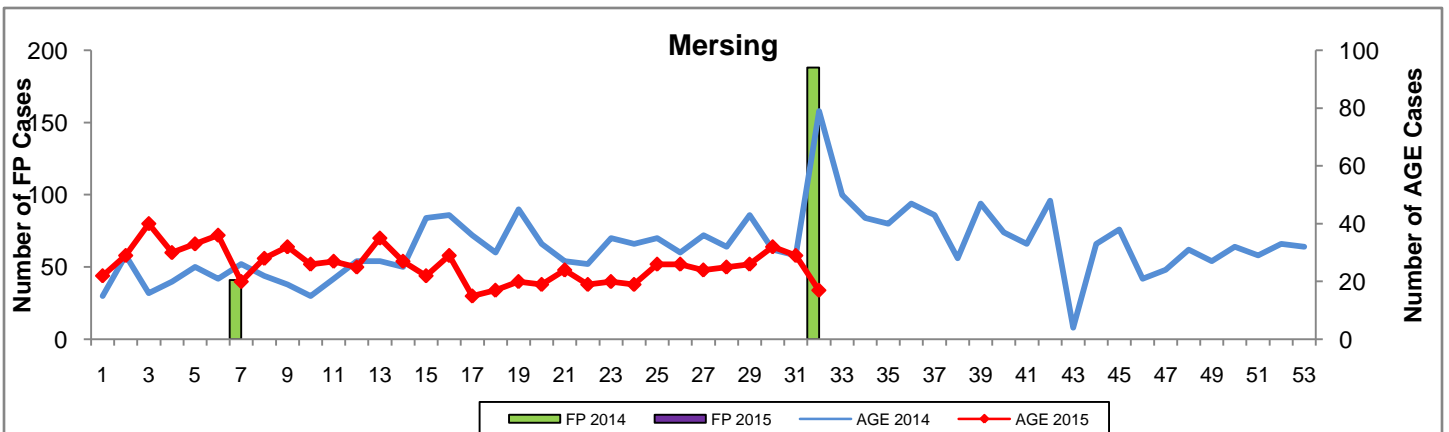
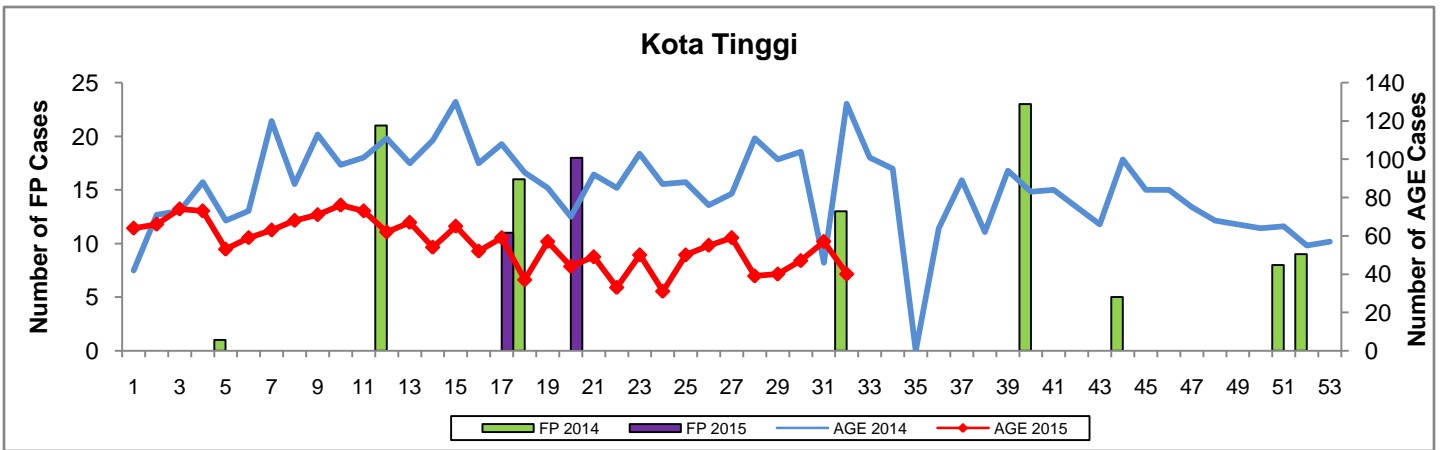
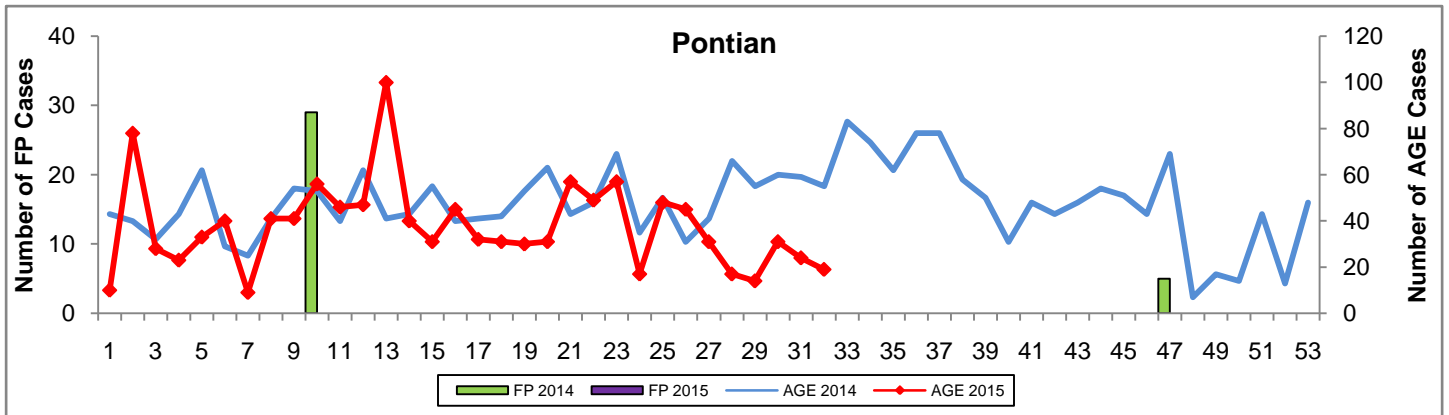
DISEASE		JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
CURRENT WEEK, EW 32												
1.	HEPATITIS B	9	0	1	0	0	0	1	0	0	0	11
2.	HIV / AIDS	1	0	1	0	0	0	0	0	0	0	2
3.	LEPROSY	0	0	0	0	0	0	0	0	0	0	0
4.	MALARIA	0	0	0	0	1	0	0	0	0	0	1
5.	SYPHILIS	0	0	0	0	0	0	0	0	0	0	0
6.	TUBERCULOSIS (TB)- CXR	22	2	5	0	1	7	5	0	1	0	43
CURRENT WEEK CUMULATIVE												
1.	HEPATITIS B	285	17	25	8	43	30	37	16	37	5	503
2.	HIV / AIDS	32	5	5	0	2	4	3	4	2	0	57
3.	LEPROSY	2	0	0	0	2	1	0	0	0	0	5
4.	MALARIA	6	0	0	0	1	0	0	0	1	0	8
5.	SYPHILIS	32	5	7	0	10	11	2	3	2	0	72
6.	TUBERCULOSIS (TB)- CXR	1278	163	176	8	174	236	81	48	80	15	2259

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

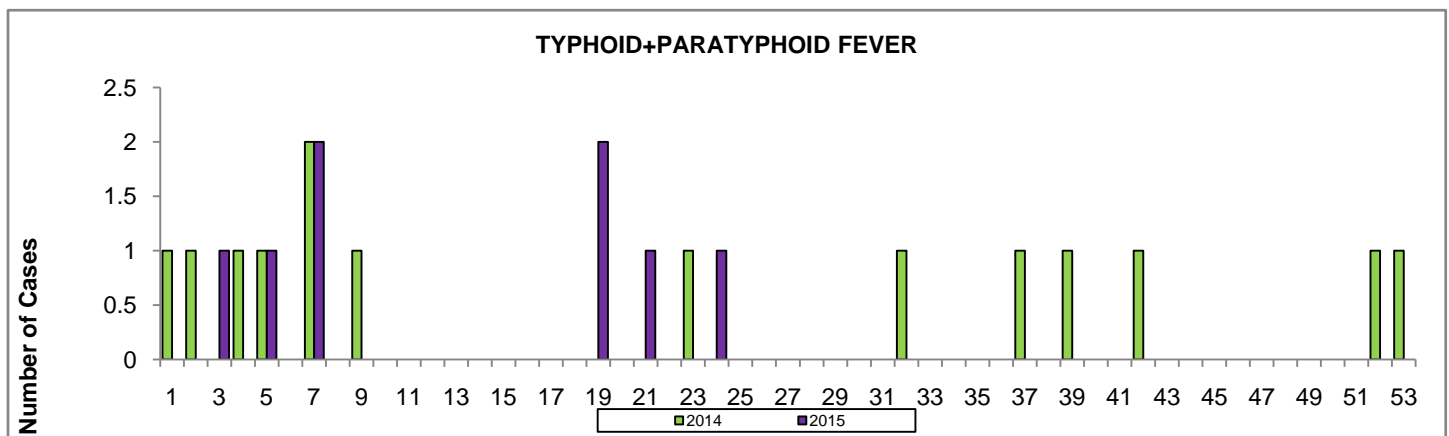
WEEKLY INCIDENCE OF FOOD POISONING, 2014—2015



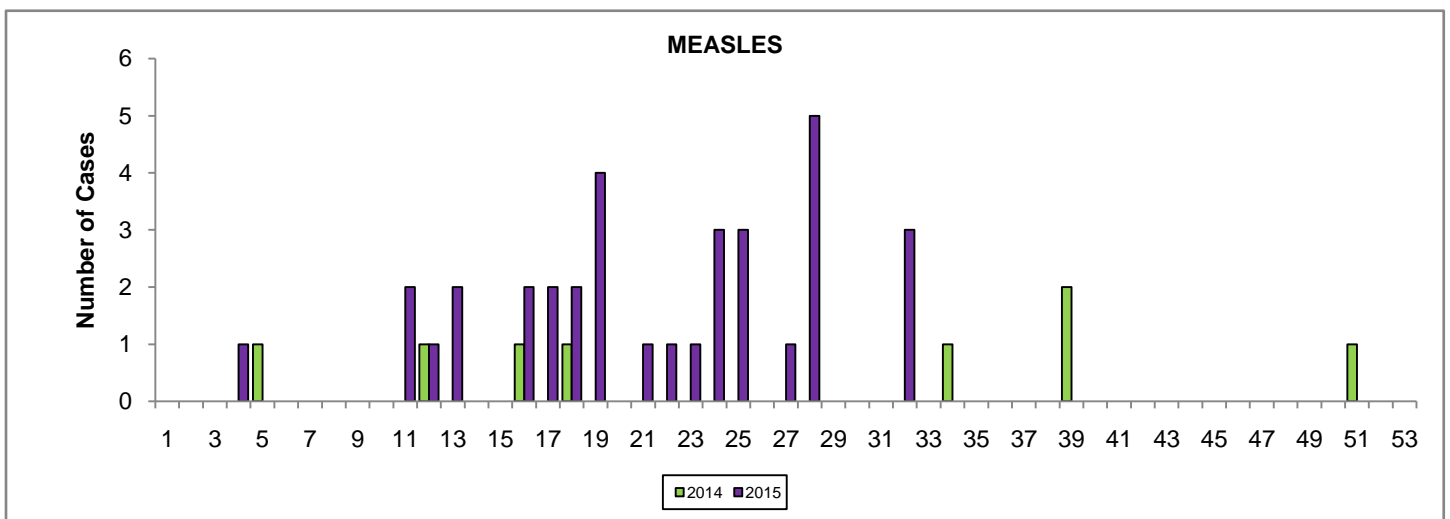
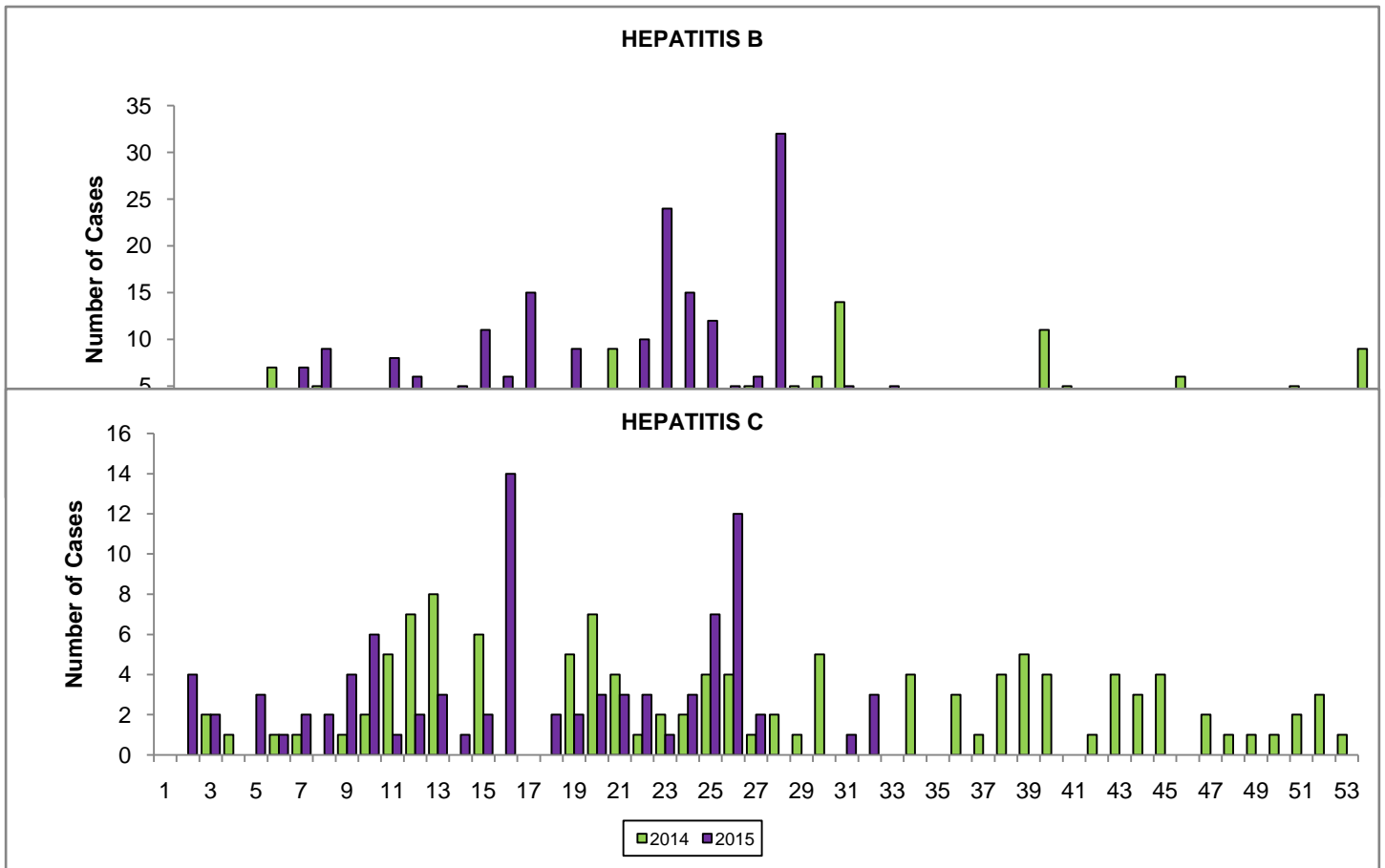




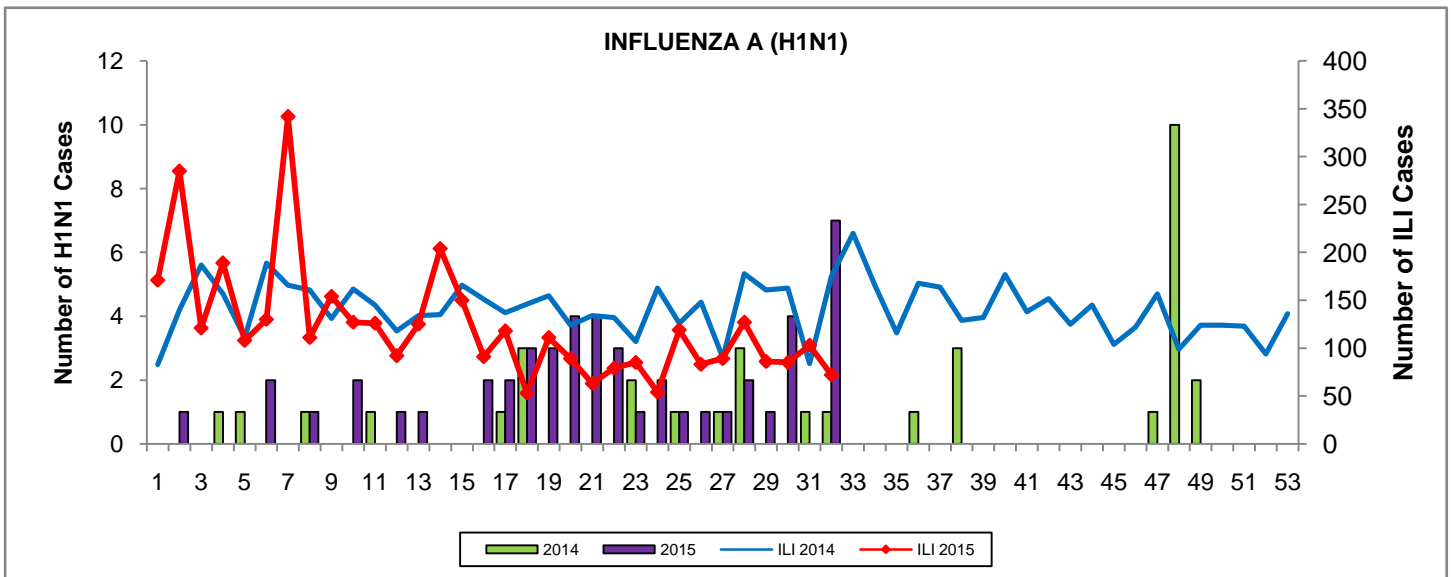
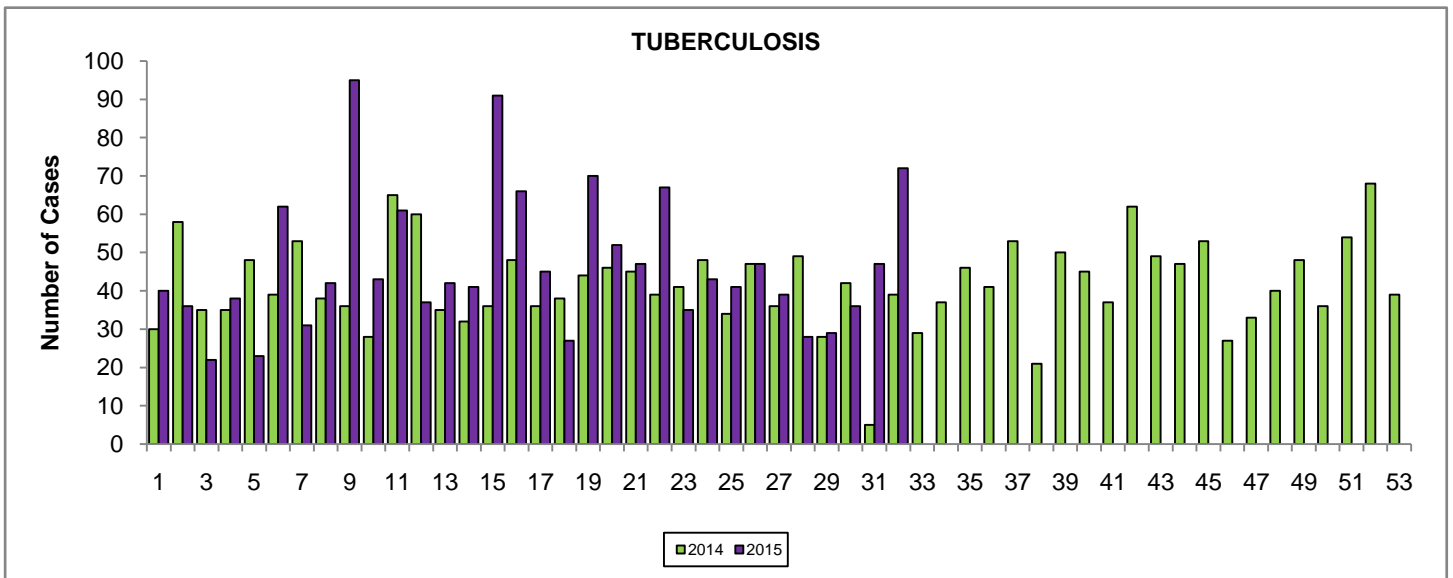
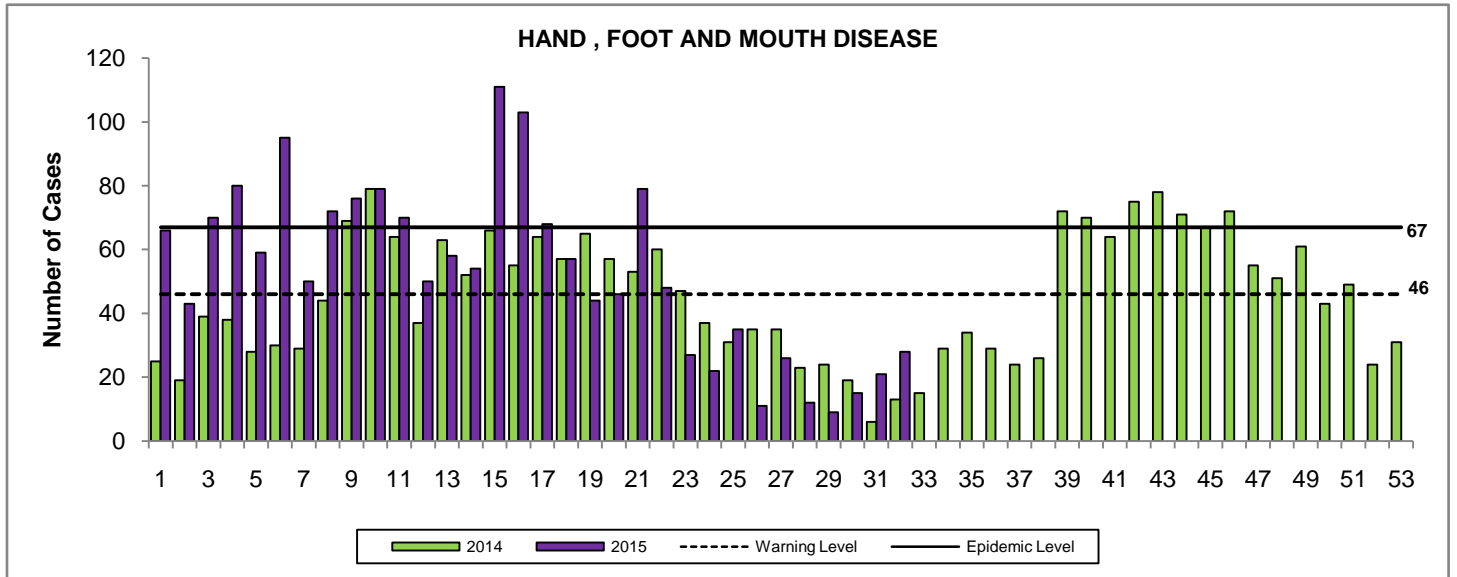
WEEKLY INCIDENCE OF OTHER FOOD WATERBORNE DISEASES, 2013—2014



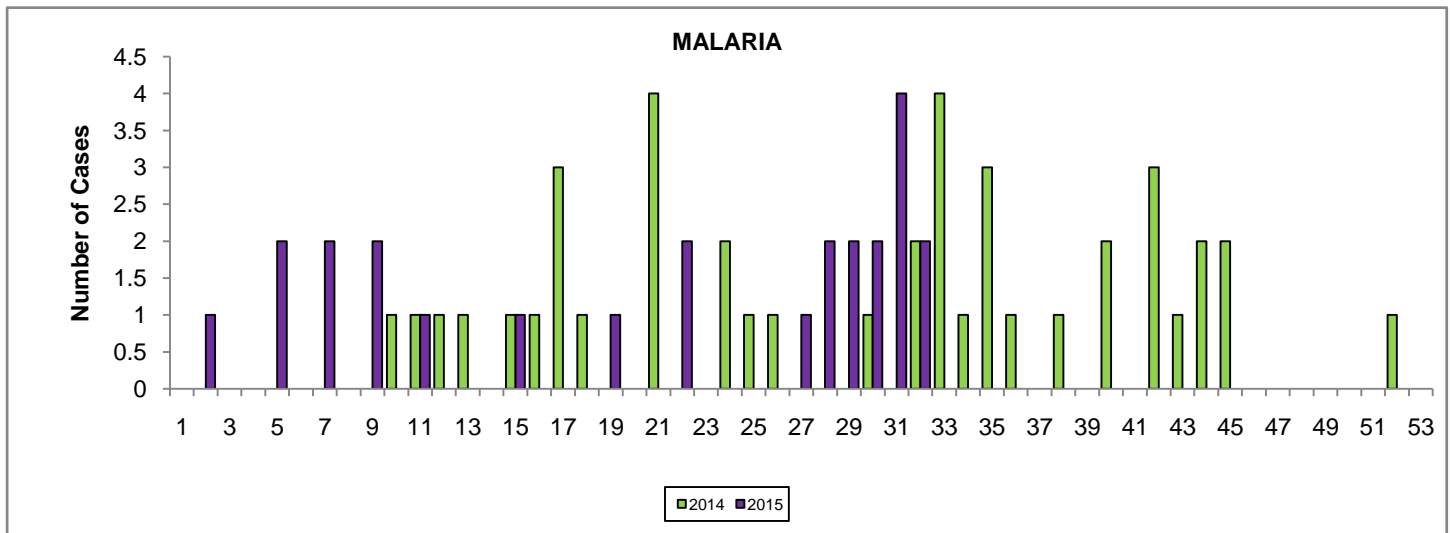
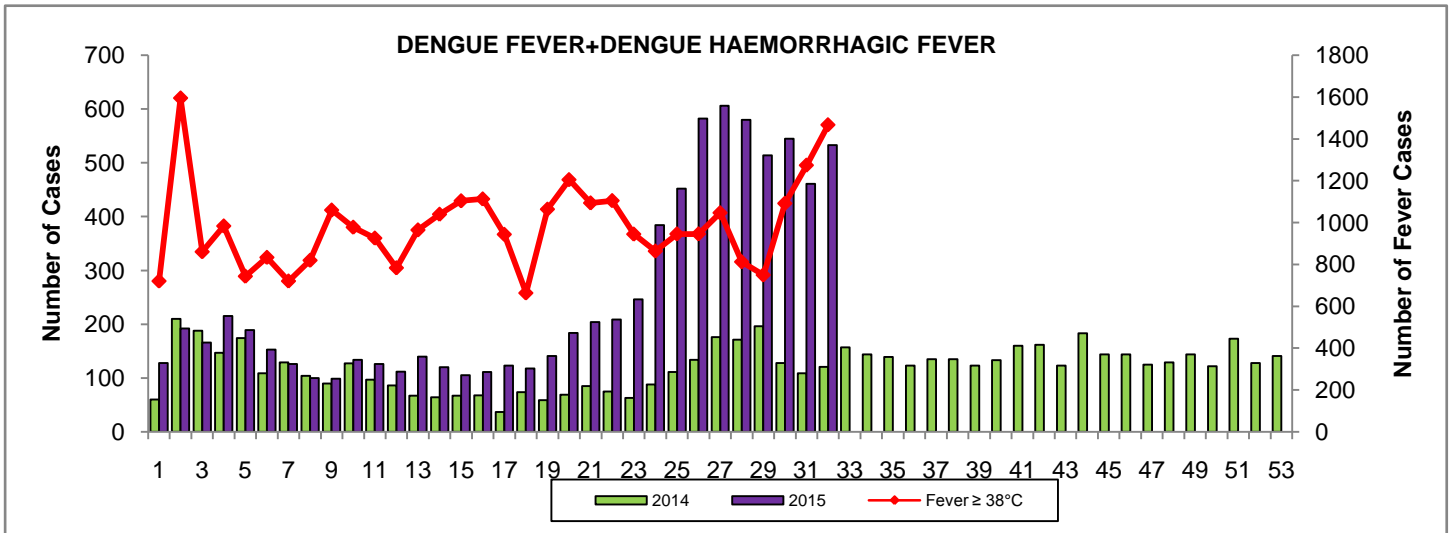
WEEKLY INCIDENCE OF VACCINE PREVENTABLE DISEASES, 2014—2015



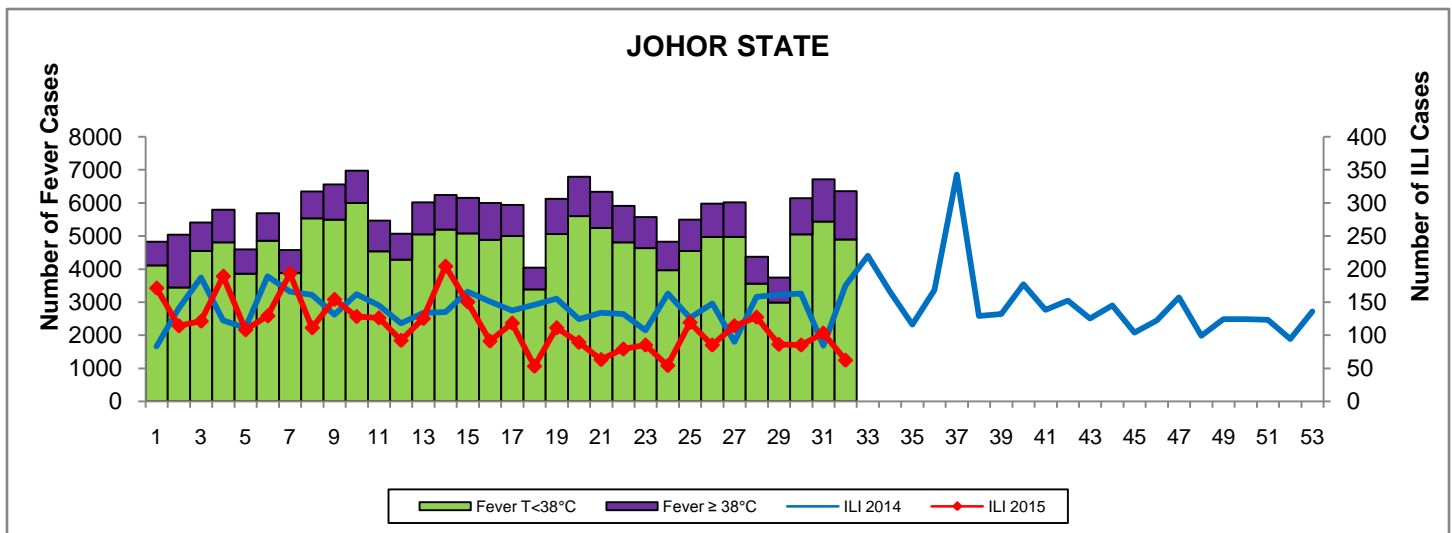
WEEKLY INCIDENCE OF AIR/DROPLET BORNE DISEASES, 2014—2015

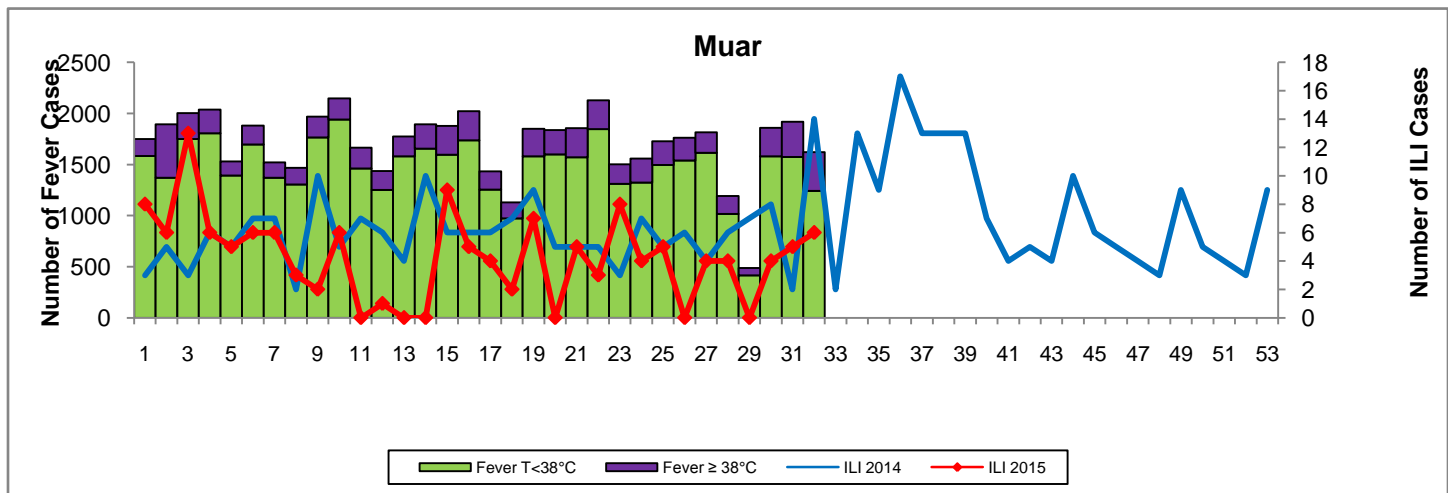
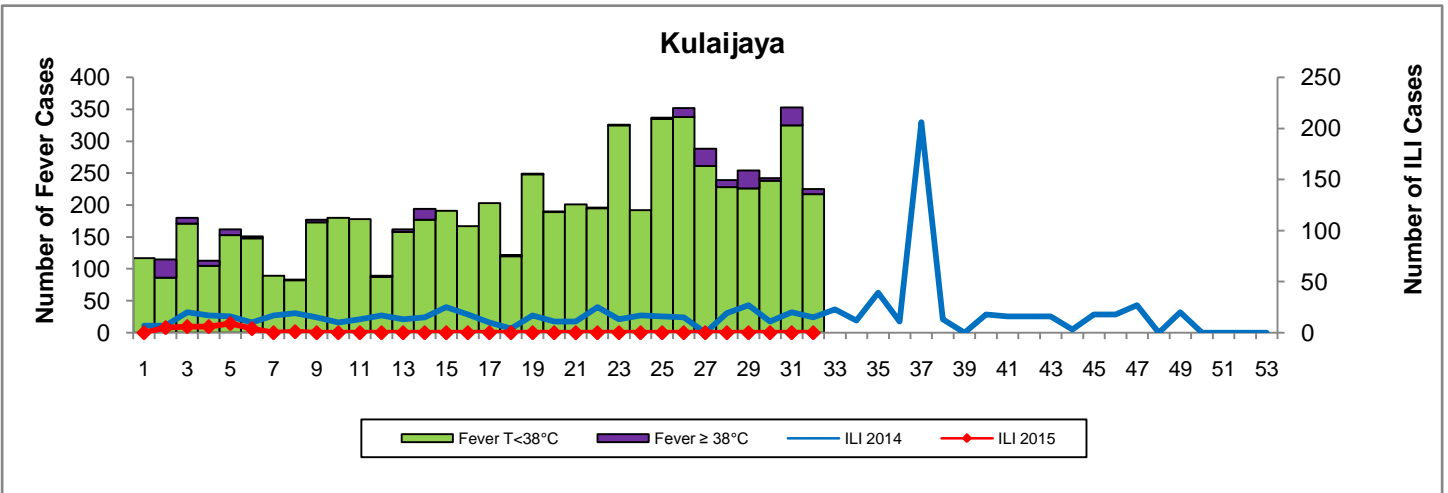
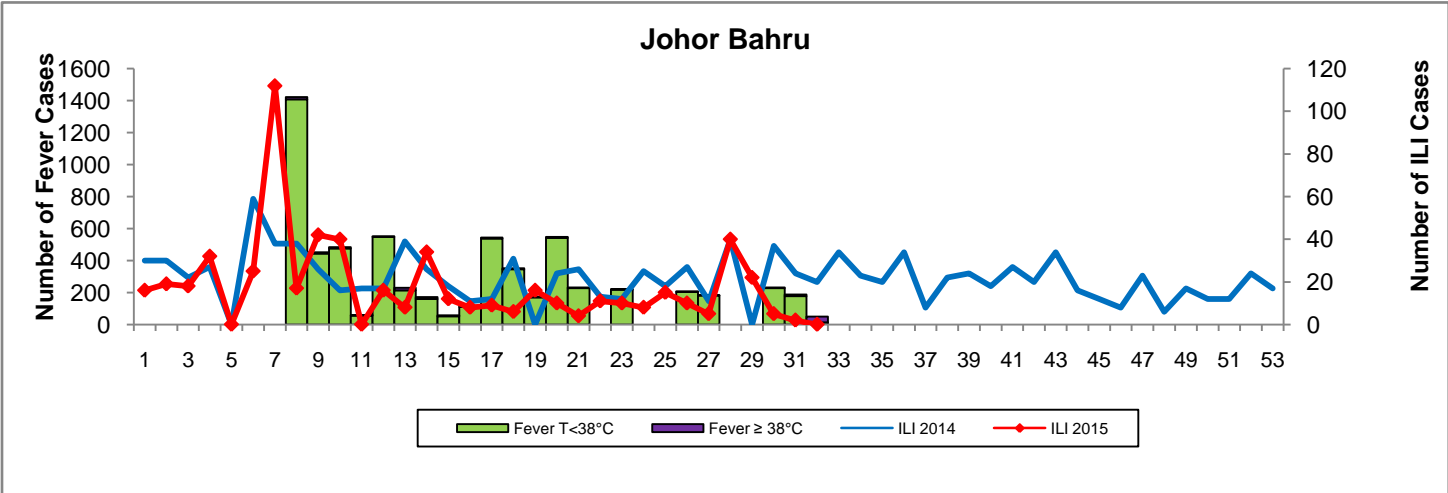


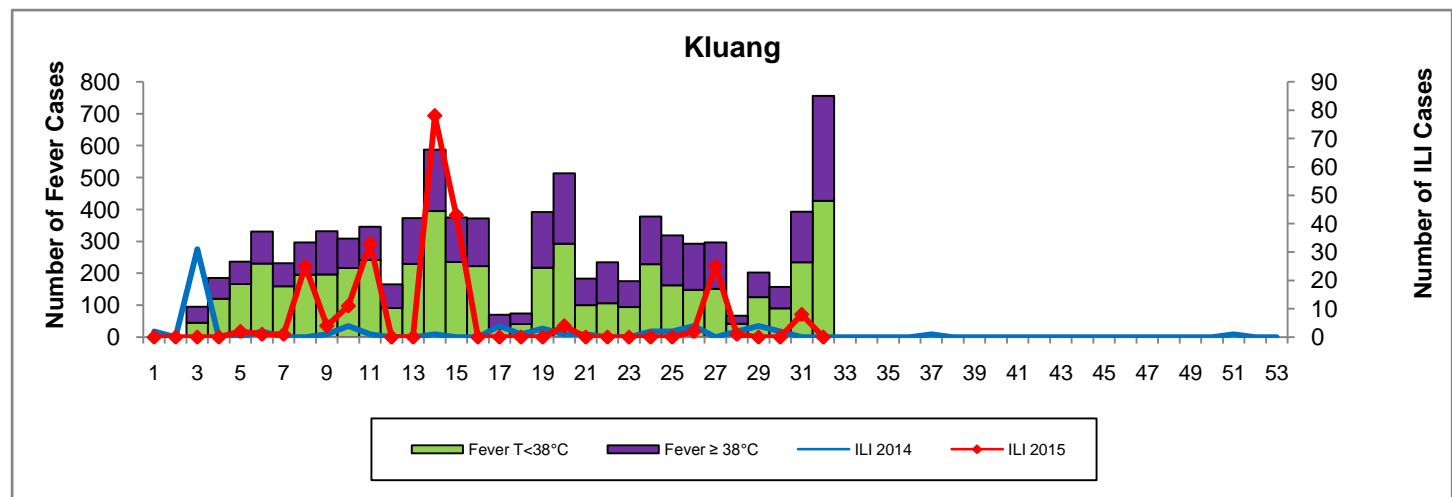
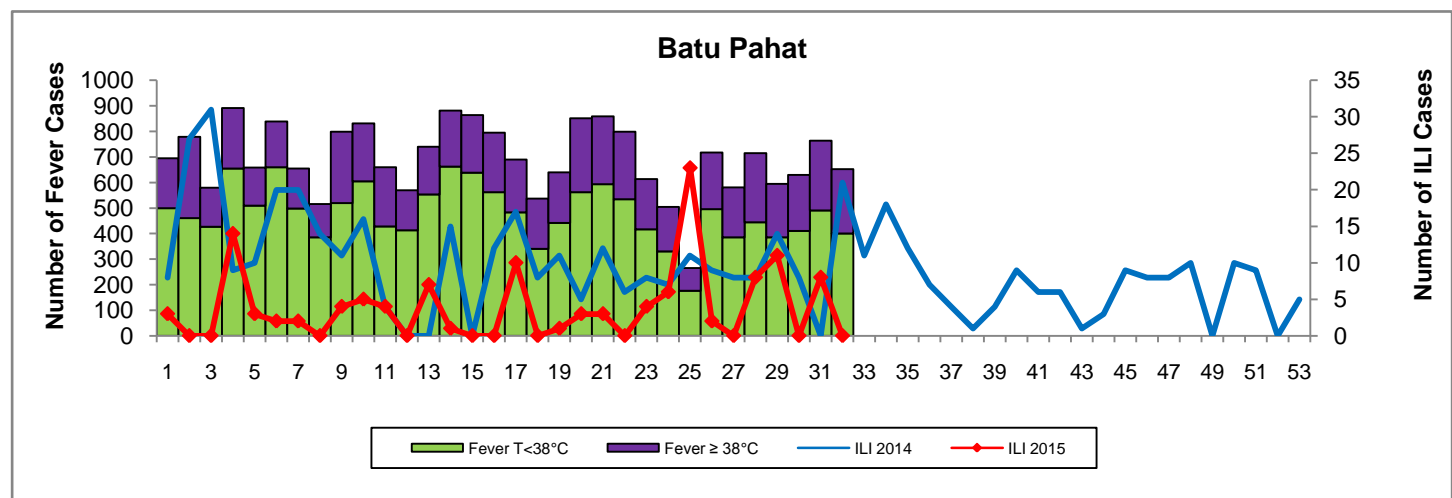
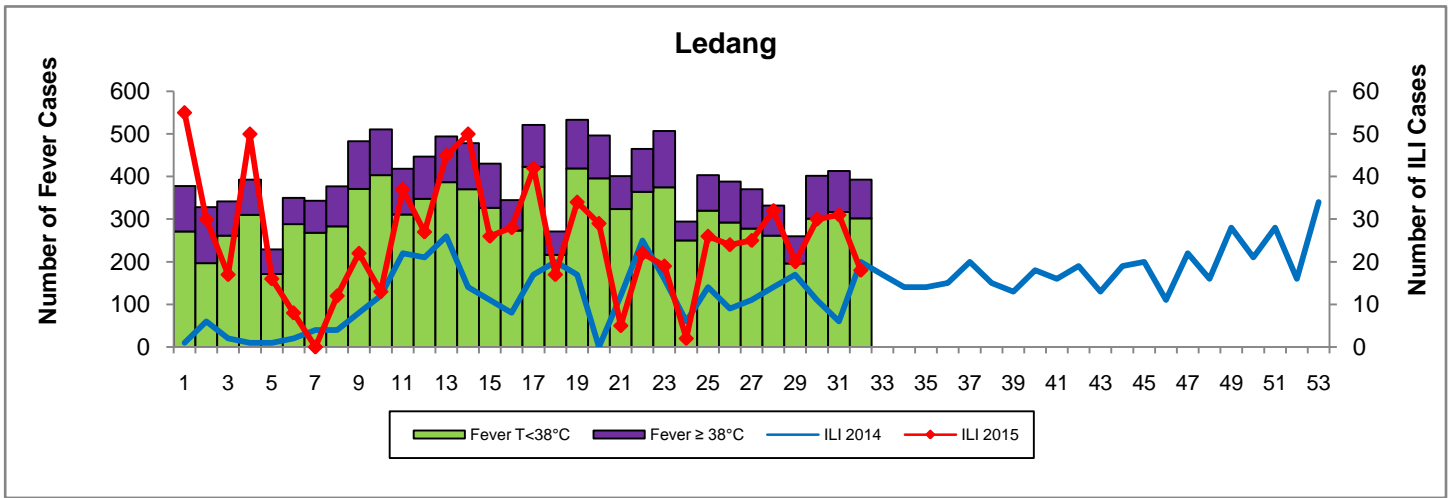
WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2014—2015

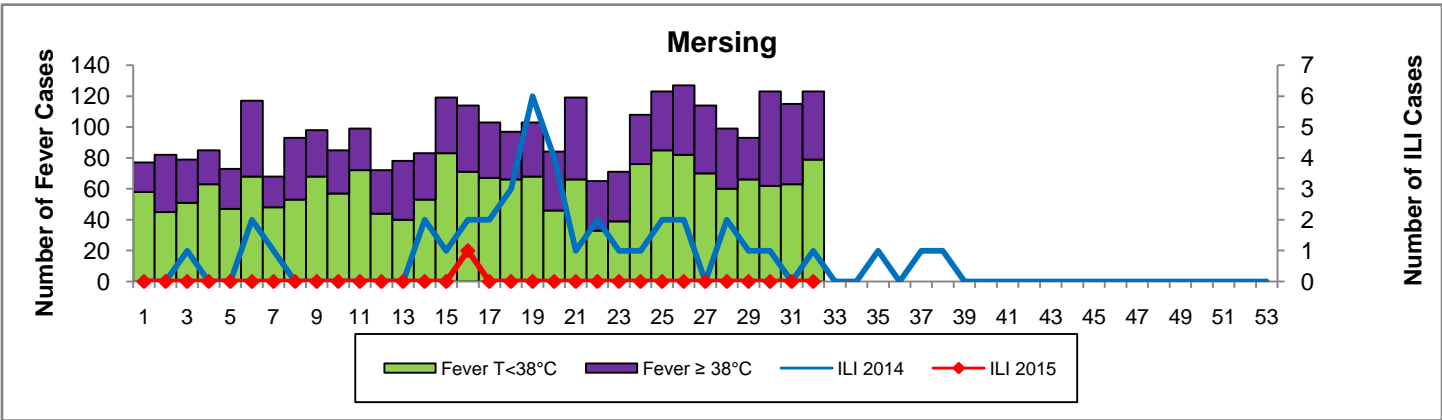
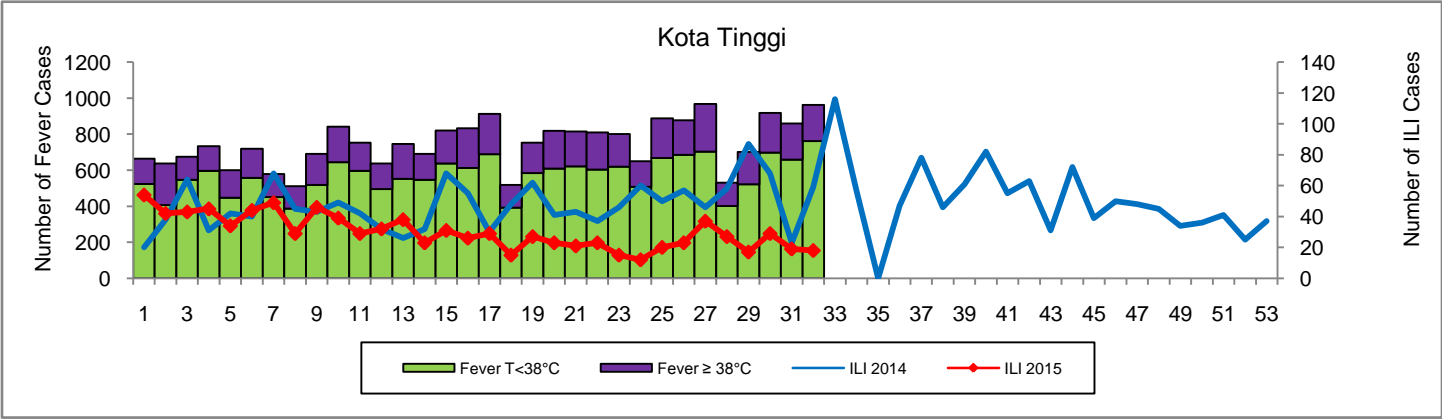
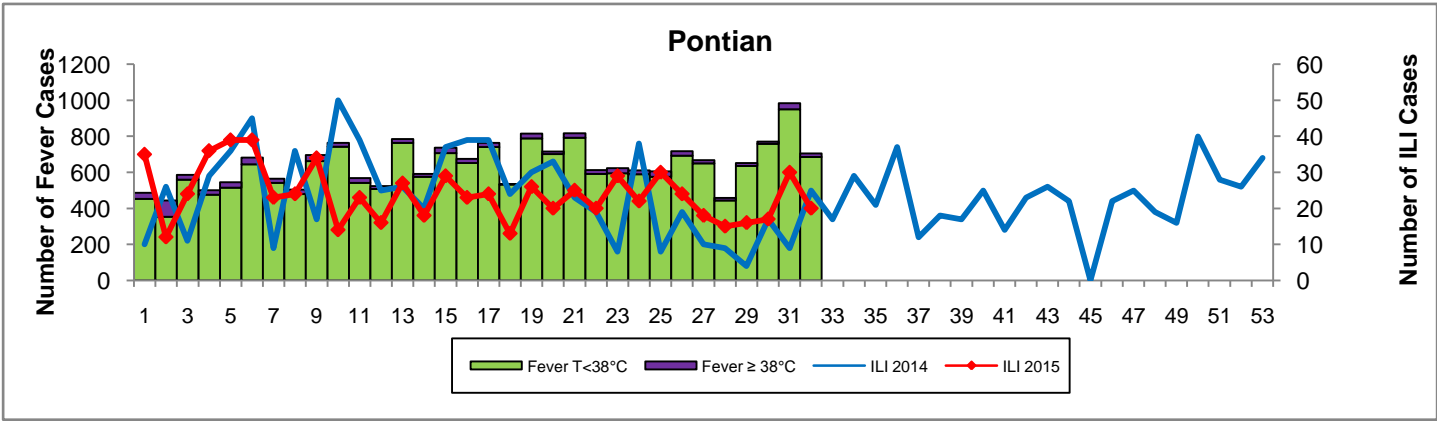
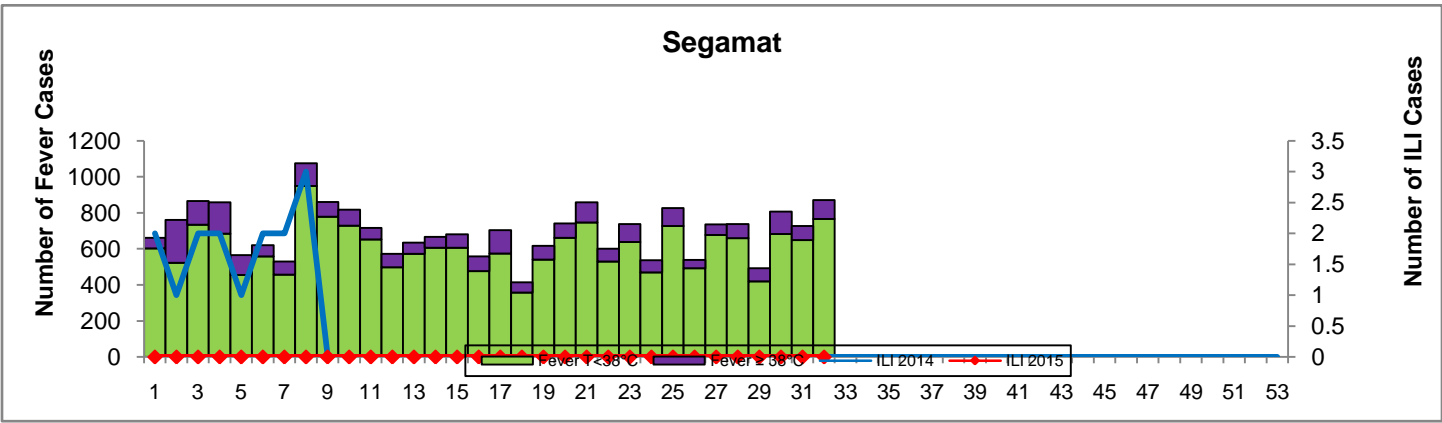


WEEKLY INCIDENCE OF FEVER & ILI SURVEILLANCE, 2015









DENGUE VIRUS SEROTYPING SURVEILLANCE (DVSS) , 2014 – 2015

Sentinel location	No. of sample received				No. of sample fulfilling DVSS criteria				No. of NS 1 Ag positive			
	This epid week		Cumulative		This epid week		Cumulative		This epid week		Cumulative	
	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015	2014
1 HSA, JB	0	0	267	707	0	0	259	705	0	0	259	705
2 HSI, JB	7	5	404	119	4	2	309	50	4	2	309	50
3 HPSF, Muar	0	0	12	104	0	0	12	92	0	0	12	92
4 Hospital Kluang	9	0	83	8	9	0	80	7	9	0	80	7
5 KK Mahmoodiah, JB	0	2	70	145	0	1	36	73	0	1	36	73
6 KK Sultan Ismail, JB	1	0	19	35	1	0	15	24	1	0	15	24
7 KK Pasir Gudang, JB	3	0	40	59	3	0	39	37	3	0	39	37
8 KK Mengkibol, Kluang	1	0	9	41	1	0	8	27	1	0	8	27
9 KK Batu Pahat	3	0	144	125	2	0	133	115	2	0	133	115

BACTERIOLOGICAL SURVEILLANCE

A. Enteric Pathogen Identified During Food Poisoning/AGE Event 2014 – 2015, Johor State

Analysis	No. of sample received				No. of positive sample			
	This epid week		Cumulative		This epid week		Cumulative	
	2015	2014	2015	2014	2015	2014	2015	2014
1 <i>Salmonella typhi</i>	11	7	372	425	0	0	0	0
2 <i>Salmonella spp. (other than S. typhi)</i>	11	7	372	425	0	0	18	4
3 <i>Vibrio cholerae</i>	11	7	343	425	0	0	0	0
4 <i>Vibrio spp. (other than V. cholerae)</i>	11	7	343	425	0	0	7	0
5 <i>Enteropathogenic E.coli (EPEC)</i>	11	7	343	425	0	0	5	0
6 <i>Enterohaemorrhagic E.coli (EHEC)</i>	11	7	343	425	0	0	0	0
7 <i>Shigella spp.</i>	11	7	343	425	0	0	0	0
8 <i>Bacillus cereus (positive enterotoxin)</i>	11	7	343	425	0	0	12	2
9 <i>Staphylococcus aureus (positive enterotoxin)</i>	11	7	343	425	0	0	17	20
10 <i>Campylobacter</i>	11	7	343	425	0	0	0	0

B. Pathogen Identified in the Community via Health Centre / Health Office 2014 – 2015, Johor State

Analysis	No. of sample received				No. of positive sample			
	This epid week		Cumulative		This epid week		Cumulative	
	2015	2014	2015	2014	2015	2014	2015	2014
1 <i>Neisseria meningitidis</i>	0	13	232	1849	0	0	0	5
2 <i>Haemophilus influenzae</i>	0	13	232	1849	0	0	0	32
3 <i>Klebsiella pneumoniae</i>	0	13	232	1849	0	0	5	99
4 <i>Pseudomonas aeruginosa</i>	0	13	232	1849	0	0	0	14
5 <i>Streptococcus pneumoniae</i>	0	13	232	1849	0	0	0	3
6 <i>Streptococcus species</i>	0	13	232	1849	0	0	0	10
7 <i>Staphylococcus aureus</i>	0	13	232	1849	0	0	0	11
8 <i>Enterobacter species</i>	0	13	232	1849	0	0	0	3
9 <i>Burkholderia pseudomallei</i>	0	13	232	1849	0	0	0	0
10 <i>Bordetella pertussis</i>	0	13	232	1849	0	0	0	0
11 <i>Acinetobacter baumannii</i>	0	13	232	1849	0	0	1	0
12 <i>Carbapenam Resistant Enterobacteriaceae (CRE)</i>	0	13	232	1849	0	0	0	0
13 <i>Methicillin Resistant Staphylococcus Aureus (MRSA)</i>	0	13	232	1849	0	0	0	0

No. of Positive Sample For Current Week, By District, 2015, Johore State

Analysis	DISTRICT										
	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
A. Enteric Pathogen Identified During Food Poisoning/AGE Event											
1 <i>Salmonella typhi</i>	0	0	0	0	0	0	0	0	0	0	0
2 <i>Salmonella spp. (other than S. typhi)</i>	0	0	0	0	0	0	0	0	0	0	0
3 <i>Vibrio cholerae</i>	0	0	0	0	0	0	0	0	0	0	0
4 <i>Vibrio spp. (other than V. cholerae)</i>	0	0	0	0	0	0	0	0	0	0	0
5 <i>Enteropathogenic E.coli (EPEC)</i>	0	0	0	0	0	0	0	0	0	0	0
6 <i>Enterohaemorrhagic E.coli (EHEC)</i>	0	0	0	0	0	0	0	0	0	0	0
7 <i>Shigella spp.</i>	0	0	0	0	0	0	0	0	0	0	0
8 <i>Bacillus cereus (positive enterotoxin)</i>	0	0	0	0	0	0	0	0	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>	0	0	0	0	0	0	0	0	0	0	0
4 <i>Pseudomonas aeruginosa</i>	0	0	0	0	0	0	0	0	0	0	0
5 <i>Streptococcus pneumoniae</i>	0	0	0	0	0	0	0	0	0	0	0
6 <i>Streptococcus species</i>	0	0	0	0	0	0	0	0	0	0	0
7 <i>Staphylococcus aureus</i>	0	0	0	0	0	0	0	0	0	0	0
8 <i>Enterobacter species</i>	0	0	0	0	0	0	0	0	0	0	0
9 <i>Burkholderia pseudomallei</i>	0	0	0	0	0	0	0	0	0	0	0
10 <i>Bordetella pertussis</i>	0	0	0	0	0	0	0	0	0	0	0
11 <i>Acinetobacter baumannii</i>	0	0	0	0	0	0	0	0	0	0	0
12 <i>CRE</i>	0	0	0	0	0	0	0	0	0	0	0
13 <i>MRSA</i>	0	0	0	0	0	0	0	0	0	0	0

No. of Positive Sample For Current Week Cumulative, By District, 2015, Johore State

Analysis	DISTRICT										
	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	STATE
A. Enteric Pathogen Identified During Food Poisoning/AGE Event											
1 <i>Salmonella typhi</i>	0	0	0	0	0	0	0	0	0	0	0
2 <i>Salmonella spp. (other than S. typhi)</i>	0	0	2	0	0	0	13	0	0	0	15
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	2	5	0	0	0	0	0	0	7
5 <i>Enteropathogenic E.coli (EPEC)</i>	1	0	0	3	1	0	0	0	0	0	5
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>	12	0	0	0	0	0	0	0	0	0	12
9 <i>Staphylococcus aureus (positive enterotoxin)</i>	0	1	5	0	7	0	0	0	2	1	16
10 <i>Campylobacter</i>	0	0	0	0	0	0	0	0	0	0	0
B. Pathogen Identified in the Community via Health Centre / Health Office											
1 <i>Neisseria meningitidis</i>	0	0	0	0	0	0	0	0	0	0	0
2 <i>Haemophilus influenzae</i>	0	0	0	0	0	0	0	0	0	0	0
3 <i>Klebsiella pneumoniae</i>	0	0	0	0	0	0	0	0	0	0	0
4 <i>Pseudomonas aeruginosa</i>	0	0	0	0	0	0	0	0	0	0	0
5 <i>Streptococcus pneumoniae</i>	0	0	0	0	0	0	0	0	0	0	0
6 <i>Streptococcus species</i>	0	0	0	0	0	0	0	0	0	0	0
7 <i>Staphylococcus aureus</i>	0	0	0	0	0	0	0	0	0	0	0
8 <i>Enterobacter species</i>	0	0	0	0	0	0	0	0	0	0	0
9 <i>Burkholderia pseudomallei</i>	0	0	0	0	0	0	0	0	0	0	0
10 <i>Bordetella pertussis</i>	0	0	0	0	0	0	0	0	0	0	0
11 <i>Acinetobacter baumannii</i>	0	0	0	0	0	0	0	0	0	0	0
12 <i>CRE</i>	0	0	0	0	0	0	0	0	0	0	0
13 <i>MRSA</i>	0	0	0	0	0	0	0	0	0	0	0

INFUENZA-LIKE ILLNESS

Pada 11.8.2015, satu aduan diterima melalui whatsapp berkaitan pertanyaan dari Chinapress iaitu pengesahan kes H1N1 melibatkan serang kanak-kanak di SJKC Woon Hwa, Kangkar Pulai. Siasatan segera mendapati pesakit disahkan mengidap jangkitan Influenza A tanpa ujian pengesahan H1N1. Siasatan pesakit di rumah juga mendapati empat ahli keluarga yang lain juga mengalami simptom Influenza like illness. Hanya pesakit sahaja yang mendapatkan rawatan pakar kerana pesakit juga mempunyai masalah penyakit asma. Pesakit dan ahli keluarga yang lain disyaki mendapat jangkitan dari bapanya yang mempunyai onset simptom dua hari awal dari pesakit.

Dari 793 pelajar SKJC Woon Hwa, seramai 232 pelajar telah disaring dan 110 mempunyai simptom influenza like illness (insiden rate : 14.5 per 100). Kesemua pelajar dirujuk ke Klinik Kesihatan Taman Universiti bagi rawatan lanjut. Terdapat 10 dari 33 pelajar yang tidak hadir ke sekolah yang disyaki mempunyai simptom yang sama diarahkan mendapat rawatan.

Sebanyak 14 sampel swab tekak telah diambil untuk pengesahan jangkitan Influenza. Pendidikan kesihatan telah diberi kepada ahli keluarga dan pelajar bagi memastikan pencegahan ada dilakukan. Pesakit sekeluarga mengurangkan pergerakan keluar bagi mencegah jangkitan berlaku kepada orang lain.

MEASLES

Kluster Measles telah dilaporkan berlaku di Taman Nusantara , Gelang Patah Johor pada 5.8.15 , melibatkan 3 kes yang terdiri daripada 2 kanak-kanak berumur 4 dan 2 tahun (serologi confirmed) dan bapa kanak-kanak terbabit berumur 35 tahun (clinically confirmed). Kanak-kanak tersebut telah dirawat di HSA JB manakala bapa dirawat di Klinik Kesihatan. Tiada komplikasi serius dan kematian dilaporkan. Pendedahan dipercayai berpunca daripada kes index yang berada di Air Tawar Mersing.

Siasatan lanjut mendapati kanak-kanak tersebut tidak menerima vaksinasi measles, walaupun dua adik beradik yang lain telah menerimanya.

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

WEEKLY OUTBREAK SUMMARY, 2015: EPID WEEK 32

KERACUNAN MAKANAN

Seramai 37 orang (16 lelaki dan 21 perempuan) dari 78 orang pelajar yang tinggal di Asrama Pusat, Segamat telah mengalami symptom keracunan makanan . Notifikasi diterima dari Hospital Segamat (A&E) pada jam 11.15 pagi dan tiada kes yang dimasukkan ke wad. Gejala kebanyakan kes adalah upper GIT symptoms dan onset terawal adalah jam 7.30 pagi.

Makanan yang disyaki adalah Mee Goreng Ayam semasa sarapan pagi (13/8/2015). Berdasarkan tempoh penderaman yang singkat (1 – 4 jam) dan gejala upper GIT dan Agen yang disyaki adalah Staphylococcus Aureus.

Analisa HACCP mendapati punca keracunan makanan disebabkan amalan pengendalian makanan tidak selamat (pencemaran silang) antara ayam dengan ais kiub, kawalan suhu freezer tidak betul (ayam tidak beku selepas 11 jam) dan kaedah mencuci tangan tidak betul (guna sabun basuh pinggan dan tiada kain pengelap).

Sampel klinikal makanan disyaki dan sampel dan sampel persekitaran telah diambil. rating premis ialah 65.5 %. Premis ditutup di bawah Akta Pencegahan dan Pengawalan Penyakit Berjangkit 1988 dan aktiviti kawalan masih dijalankan.

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