

OUTBREAKS / CLUSTERS / UNUSUAL EVENTS EW 02

No	District	Locality	Disease /Event	Number Of Cases
1	JOHOR BAHRU	SK.PASIR GUDANG 4, TMN MAWAR , PASIR GUDANG	FOOD POISONING	9
2	KLUANG	SMK TENGGU ARIS BENDAHARA, KLUANG	FOOD POISONING	10
3	KULAI	TADIKA GERIZIM, INDAH PURA , KULAI	HFMD	7

KES DENGGI DILAPORKAN PADA MINGGU 01/2017 (01 hingga 07 Januari 2017)

Bil.	Negeri	Bilangan Kes dan Kematian di laporkan				Jumlah Terkumpul kes denggi sehingga minggu 01/2017		Jumlah Terkumpul kes denggi sehingga minggu 01/2016	
		Minggu 01 (01 Jan – 07 Dis 2017)		Minggu 52 (25 Dis – 31 Dis 2016)		Kes	Mati	Kes	Mati
		Kes	Mati	Kes	Mati				
1	Perlis	1	0	2	0	1	0	13	0
2	Kedah	17	0	9	0	17	0	13	0
3	P. Pinang	37	0	35	0	37	0	155	0
4	Perak	108	1	58	0	108	1	126	0
5	Selangor	839	0	744	1	839	0	1,681	1
6	WP KL & Putrajaya	152	0	108	1	152	0	237	1
7	N. Sembilan	40	1	48	2	40	1	128	1
8	Melaka	64	0	50	0	64	0	72	0
9	Johor	154	0	74	1	154	0	513	0
10	Pahang	61	0	28	1	61	0	91	0
11	Terengganu	7	0	12	0	7	0	108	1
12	Kelantan	92	0	83	0	92	0	58	0
13	Sarawak	35	0	44	0	35	0	32	0
14	Sabah	56	0	34	0	56	0	110	0
15	WP Labuan	0	0	0	0	0	0	0	0
	MALAYSIA	1,663	2	1,329	6	1,663	2	3,337	4

* Sumber : Bilik Gerakan Denggi Kebangsaan

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Sumber : [notifikasi/dengue/ewabak/emeasles/buletinMKA](#)

Yellow fever – Brazil

On 6 January 2017, the Brazil Ministry of Health (MoH) reported 12 suspected cases of yellow fever from six municipalities in the state of Minas Gerais.

On the same day, the Brazil IHR National Focal Point (NFP) informed PAHO/WHO that the 12 cases are male, residing in rural areas, and have an average age of approximately 37 years (range: 7–53 years). The first of these cases had onset of symptoms on 18 December 2016.

On 12 January, the Brazil IHR NFP provided an update on the event informing that a total of 110 suspected cases, including 30 deaths, had been reported from 15 municipalities of Minas Gerais: Ladainha (31 cases, 11 deaths), Caratinga (20 cases, 1 death), Imbe de Minas (14 cases, 1 death), Piedade de Caratinga (12 cases, 4 deaths), Poté (6 cases, 3 deaths), Ubaporanga (6 cases, 2 deaths), Itambacuri (5 cases, 3 deaths), Ipanema (4 cases, 1 death), Malacacheta (4 cases, 2 deaths), Entre Folhas (2 cases), Frei Gaspar (1 case), Inhapim (2 cases), São Domingos das Dores (1 case), São Sebastião do Maranhão (1 fatal case), and Setubinha (1 fatal case). Serological tests for 19 suspected cases were positive for yellow fever. Among them, 10 deaths (CFR: 53%) were reported. The report also confirms that there had been epizootics in 13 municipalities of Minas Gerais. Six of these 13 municipalities have not so far reported human cases of yellow fever: Agua Boa, Durande, Ipatinga, Sao Pedro do Sacui, Simonesia, and Teófilo Otoni.

1. COMMUNICABLE DISEASES FOR CURRENT WEEK, 2016 AND 2017, JOHORE STATE

DISEASE		EW 02/2017	EW 02/2016	MEDIAN	CUMULATIVE 2016	CUMULATIVE 2017
NOTIFIABLE DISEASES						
1.	CHANCROID	0	0	0	0	0
2.	CHOLERA	0	0	0	0	0
3.	DENGUE FEVER	133	581	165	1096	287
	DENGUE HAEMORRHAGIC FEVER	0	0	1	0	0
4.	DIPHThERIA	0	0	0	0	0
5.	DYSENTERY (all type)	0	0	0	0	0
6.	EBOLA	0	0	0	0	0
7.	FOOD POISONING (episode)	4	1	1	2	4
	FOOD POISONING (case)	43	142	10	153	43
8.	GONOCOCCAL INFECTION (all forms)	8	11	3	13	11
9.	HAND,FOOT&MOUTH DISEASE (HFMD)	74	35	17	53	96
10.	HIV INFECTION (all forms)	14	8	11	24	18
	HIV DEATH	0	0	0	3	0
11.	LEPROSY	1	0	0	0	1
12.	LEPTOSPIROSIS	4	8	2	12	4
13.	MALARIA	0	3	0	3	1
14.	MEASLES	2	2	0	3	2
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)	0	8	2	10	0
20.	TETANUS (Neonatorum / Adult)	0	0	0	0	0
21.	TUBERCULOSIS (all forms)	18	49	41	85	44
	TUBERCULOSIS DEATH	0	0	0	0	1
22.	TYPHOID & PARATYPHOID FEVER	0	1	0	1	0
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	1	0
	b) Hepatitis B	6	5	3	6	9
	c) Hepatitis C	7	1	3	7	10
	d) Other Hepatitis	0	0	0	0	0
26.	PERTUSSIS	0	2	0	2	0
27.	YELLOW FEVER	0	0	0	0	0
OTHER DISEASES UNDER SURVEILLANCE						
1	ACUTE FLACCID PARALYSIS (AFP)	0	0	0	0	0
2	ACUTE GASTROENTERITIS (AGE)	95	147	547	324	212
3	FILARIASIS	0	0	2	14	0
4	INFLUENZA-LIKE ILLNESS (ILI)	585	736	140	1398	1144
5	SEVERE ACUTE RESPIRATORY INFECTION (sARI)	15	0	0	4	25
6	MELIOIDOSIS	0	0	0	0	0
7	BRUCELLOSIS	0	0	0	0	0
8	ZIKA	0	0	0	0	0

2. COMMUNICABLE DISEASES 2013 – 2017, JOHORE STATE

DISEASE		2013	CUMULATIVE 2014	2015	2016	2017
NOTIFIABLE DISEASES						
1.	CHANCROID	0	0	0	0	0
2.	CHOLERA	0	0	0	0	0
3.	DENGUE FEVER	97	229	320	1096	287
	DENGUE HAEMORRHAGIC FEVER	7	0	0	0	0
4.	DIPHTHERIA	0	0	0	0	0
5.	DYSENTERY (all types)	0	0	1	0	0
6.	EBOLA	0	0	0	0	0
7.	FOOD POISONING (episode)	42	55	45	79	4
	FOOD POISONING (case)	1354	2079	1353	2213(2)	43
8.	GONOCOCCAL INFECTION (all forms)	155	160	299	330	11
9.	HAND, FOOT & MOUTH DISEASE (HFMD)	1843	2217	2041	4023	96
10.	HIV INFECTION (all forms)	598	679	732	685	18
	HIV DEATH	0	0	0	82	0
11.	LEPROSY	12	11	8	9	1
12.	LEPTOSPIROSIS	62	383	306	206(17)	4
13.	MALARIA	62	42	37	45	1
14.	MEASLES	15	10	73	251	2
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)	112	132	134	209(1)	0
20.	TETANUS (Neonatorum / Adult)	0	0	0	0	0
21.	TUBERCULOSIS (all forms)	2200	2262	2412	2323	44
	TUBERCULOSIS DEATH	0	0	0	49	1
22.	TYPHOID & PARATYPHOID FEVER	16	12	14	8(1)	0
23.	TYPHUS & OTHER RECKETTSIOSES	0	0	0	0	0
24.	VIRAL ENCEPHALITIS	0	0	2	1	0
25.	VIRAL HEPATITIS					
	a) Hepatitis A	3	5	10	6	0
	b) Hepatitis B	8	2	7	6	9
	c) Hepatitis C	4	2	3	7	10
	d) Other Hepatitis	0	0	0	0	0
26.	PERTUSSIS	5	8	22	10	0
27.	YELLOW FEVER	0	0	0	0	0
OTHER DISEASES UNDER SURVEILLANCE						
1	ACUTE FLACCID PARALYSIS (AFP)	NA	NA	12	12	12
2	ACUTE GASTROENTERITIS (AGE)	34877	31225	2602	13121	212
3	FILARIASIS	NA	17	16	14	0
4	INFLUENZA-LIKE ILLNESS (ILI)	311	223	285	1398	1144
5	SEVERE ACUTE RESPIRATORY INFECTION (sARI)	0	385	34	752	25
6	MELIOIDOSIS	NA	NA	30	22	0
7	BRUCELLOSIS	NA	NA	22	7	0
8	ZIKA	NA	NA	0	2	0

3. COMMUNICABLE DISEASES FOR CURRENT WEEK BY DISTRICT, 2017, JOHORE STATE

	DISEASE	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	JOHORE
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	93	4	0	2	9	2	8	4	5	6	133
	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)	1	1	0	1	0	1	0	0	0	0	4
	FOOD POISONING (case)	9	5	0	19	0	10	0	0	0	0	43
8.	GONOCOCCAL INFECTION (all forms)	7	1	0	0	0	0	0	0	0	0	8
9.	HAND, FOOT & MOUTH DISEASE (HFMD)	35	7	3	0	2	12	4	6	4	1	74
10.	HIV INFECTION (all forms)	9	0	2	0	3	0	0	0	0	0	14
	HIV DEATH	0	0	0	0	0	0	0	0	0	0	0
11.	LEPROSY	0	1	0	0	0	0	0	0	0	0	1
12.	LEPTOSPIROSIS	0	0	0	0	0	0	3	0	0	1	4
13.	MALARIA	0	0	0	0	0	0	0	0	0	0	0
14.	MEASLES	2	0	0	0	0	0	0	0	0	0	2
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	0	0	0	0	0	0	0	0	0
20.	TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
21.	TUBERCULOSIS (all forms)	0	1	1	0	7	2	0	3	0	4	18
	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	6	0	0	0	0	0	0	0	0	0	6
	c) Hepatitis C	2	0	0	0	0	5	0	0	0	0	7
	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 DISEASES UNDER SURVEILLANCE												
1	ACUTE FLACCID PARALYSIS (AFP)	0	0	0	0	0	0	0	0	0	0	0
2	ACUTE GASTROENTERITIS (AGE)	41	0	0	0	0	0	54	0	0	0	95
3	FILARIASIS	0	0	0	0	0	0	0	0	0	0	0
4	INFLUENZA-LIKE ILLNESS (ILI)	585	0	0	0	0	0	0	0	0	0	585
5	SEVERE ACUTE RESPIRATORY INFECTION (sARI)	15	0	0	0	0	0	0	0	0	0	15
6	MELIOIDOSIS	0	0	0	0	0	0	0	0	0	0	0
7	BRUCELLOSIS	0	0	0	0	0	0	0	0	0	0	0
8	ZIKA	0	0	0	0	0	0	0	0	0	0	0

4. COMMUNICABLE DISEASES CUMULATIVE BY DISTRICT, 2017, JOHORE STATE

	DISEASE	JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	JOHORE
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	209	12	0	3	18	6	15	4	12	8	287
	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)	1	1	0	1	0	1	0	0	0	0	4
	FOOD POISONING (case)	9	5	0	19	0	10	0	0	0	0	43
8.	GONOCOCCAL INFECTION (all forms)	9	2	0	0	0	0	0	0	0	0	11
9.	HAND, FOOT & MOUTH DISEASE (HFMD)	41	7	3	2	7	16	7	7	5	1	96
10.	HIV INFECTION (all forms)	10	1	2	0	3	0	0	0	2	0	18
	HIV DEATH	0	0	0	0	0	0	0	0	0	0	0
11.	LEPROSY	0	1	0	0	0	0	0	0	0	0	1
12.	LEPTOSPIROSIS	0	0	0	0	0	0	3	0	0	1	4
13.	MALARIA	0	0	0	0	0	0	0	0	1	0	1
14.	MEASLES	2	0	0	0	0	0	0	0	0	0	2
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	0	0	0	0	0	0	0	0	0
20.	TETANUS (Neonatorum / Adult)	0	0	0	0	0	0	0	0	0	0	0
21.	TUBERCULOSIS (all forms)	14	9	1	1	7	3	0	3	2	4	44
	TUBERCULOSIS DEATH	1	0	0	0	0	0	0	0	0	0	1
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	8	0	0	0	0	1	0	0	0	0	9
	c) Hepatitis C	2	0	0	0	2	6	0	0	0	0	10
	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 DISEASES UNDER SURVEILLANCE												
1	ACUTE FLACCID PARALYSIS (AFP)	0	0	0	0	0	0	0	0	0	0	0
2	ACUTE GASTROENTERITIS (AGE)	68	0	0	0	0	0	113	0	0	31	212
3	FILARIASIS	0	0	0	0	0	0	0	0	0	0	0
4	INFLUENZA-LIKE ILLNESS (ILI)	1144	0	0	0	0	0	0	0	0	0	1144
5	SEVERE ACUTE RESPIRATORY INFECTION (sARI)	25	0	0	0	0	0	0	0	0	0	25
6	MELIOIDOSIS	0	0	0	0	0	0	0	0	0	0	0
7	BRUCELLOSIS	0	0	0	0	0	0	0	0	0	0	0
8	ZIKA	0	0	0	0	0	0	0	0	0	0	0

5. CLUSTER / OUTBREAK BY DISTRICT, 2017, JOHORE STATE

DISEASES		JB	KJ	MR	LG	BP	KG	ST	PN	KT	MG	JOHORE
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	1	0	0	1	0	1	0	0	0	0	3
5	HAND, FOOT & MOUTH DISEASE (HFMD)	0	1	0	0	0	0	0	0	0	0	1
6	HEPATITIS A	0	0	0	0	0	0	0	0	0	0	0
7	INFLUENZA/(ILI)	0	0	0	0	0	0	0	0	0	0	0
8	LEPTOSPIROSIS	0	0	0	0	0	0	0	0	0	0	0
9	MEASLES	0	0	0	0	0	0	0	0	0	0	0
10	MUMPS	0	0	0	0	0	0	0	0	0	0	0
11	UPPER RESPIRATORY TRACT INFECTION (URTI)/	0	0	0	0	0	0	0	0	0	0	0
12	SCABIES	0	0	0	0	0	0	0	0	0	0	0
13	RUBELLA	0	0	0	0	0	0	0	0	0	0	0

6. INFLUENZA SURVEILLANCE 2017, JOHORE STATE

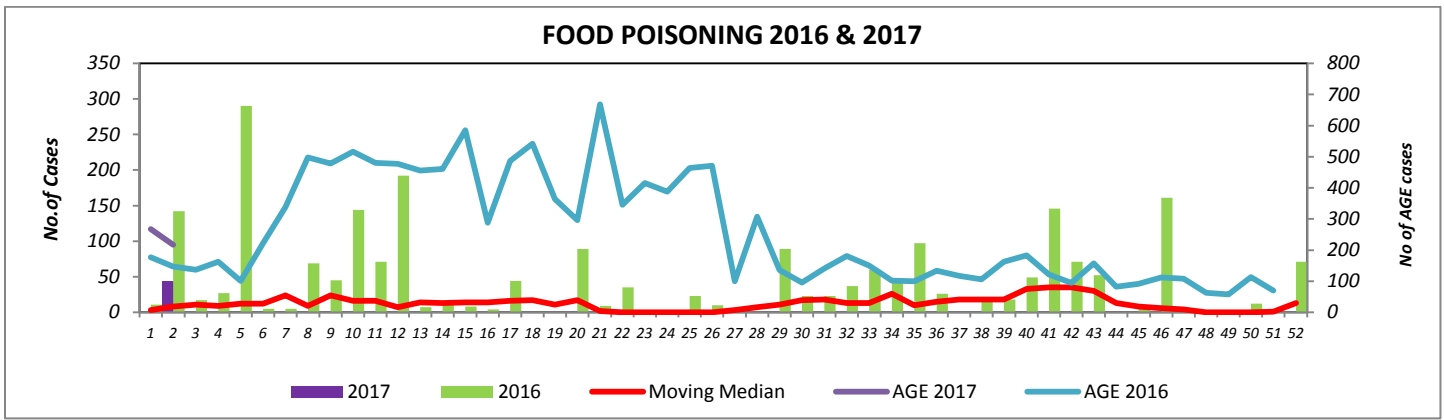
6.1 ILI SURVEILLANCE (KPL MAHMOODIAH)

ILI Surveillance	EW 02					CUMULATIVE				
	< 10 years	10 to 19 years	20 to 59 years	≥ 60 years	Total	< 10 years	10 to 19 years	20 to 59 years	≥ 60 years	Total
Number of ILI Cases	45	72	287	181	585	90	147	576	331	1144
Total Outpatient Attendances	107	209	2144	1648	4108	223	364	4351	2766	7704

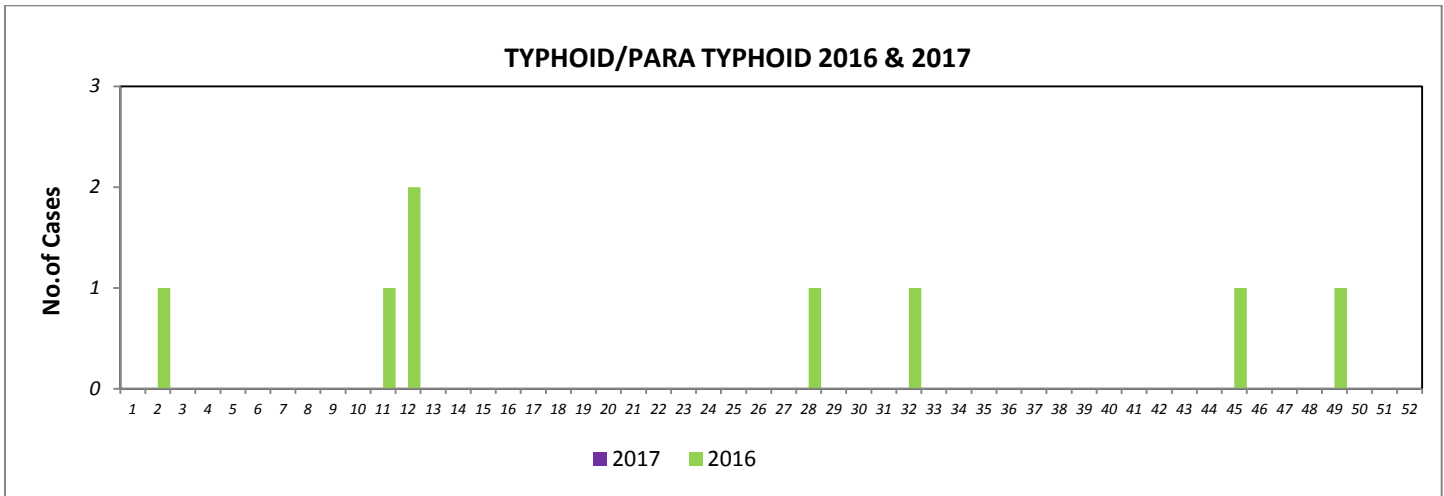
6.2 sARI SURVEILLANCE (HOSPITAL SULTANAH AMINAH, JOHOR BAHRU)

sARI Surveillance	EW 02			CUMULATIVE		
	Paediatric Patients (< 13 years)	Adults Patients (≥ 13 years)	Total	Paediatric Patients (< 13 years)	Adults Patients (≥ 13 years)	Total
Number of SARI Cases (New Admission)	12	3	15	20	5	25

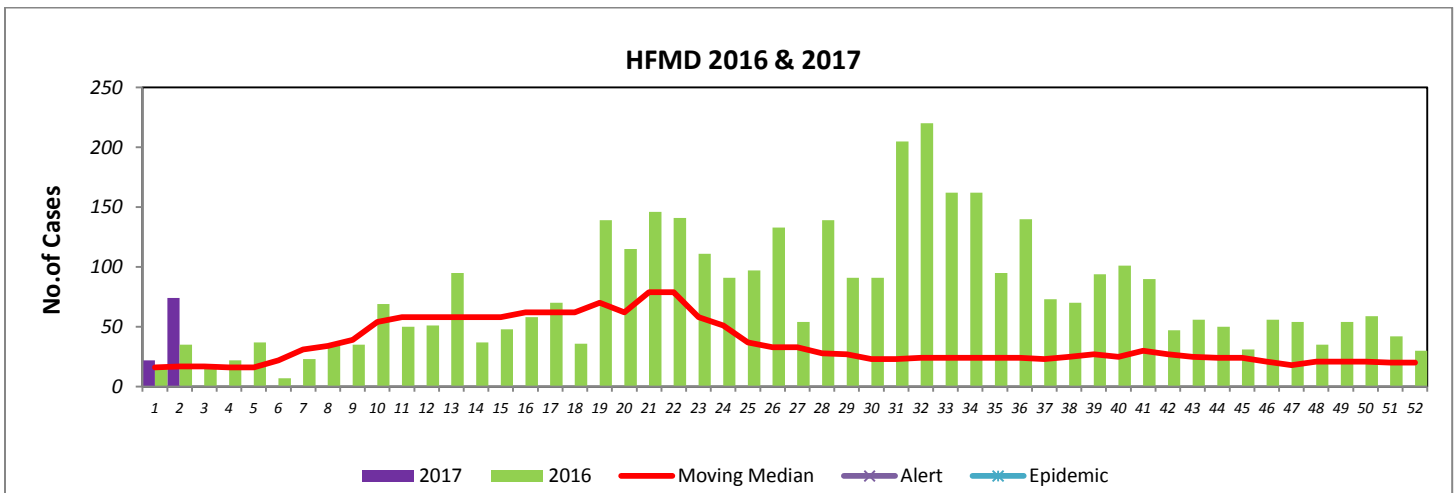
7. WEEKLY CASES OF FOOD POISONING, 2016—2017



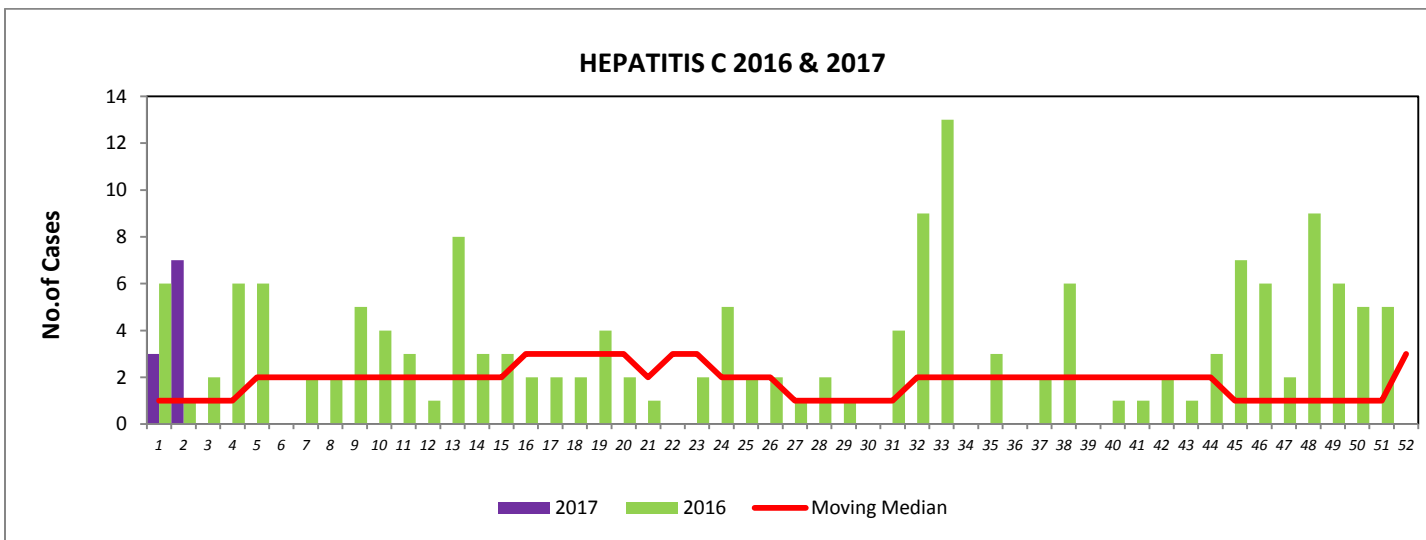
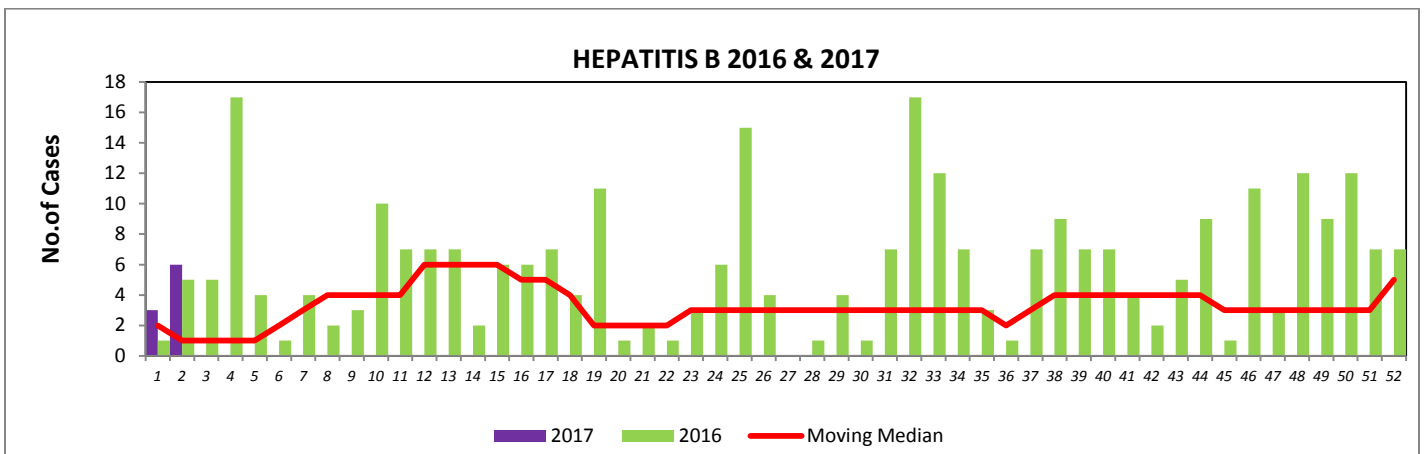
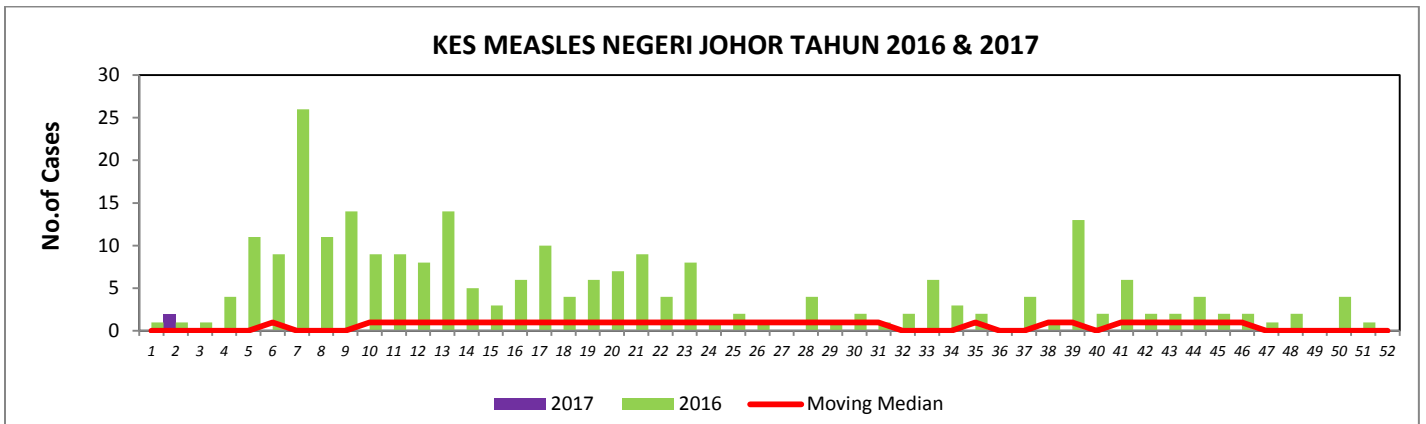
8. WEEKLY CASES OF OTHER FOOD WATERBORNE DISEASES, 2016—2017



9. WEEKLY CASES OF AIR/DROPLET BORNE DISEASES, 2016—2017



10. WEEKLY CASES OF VACCINE PREVENTABLE DISEASES, 2016—2017



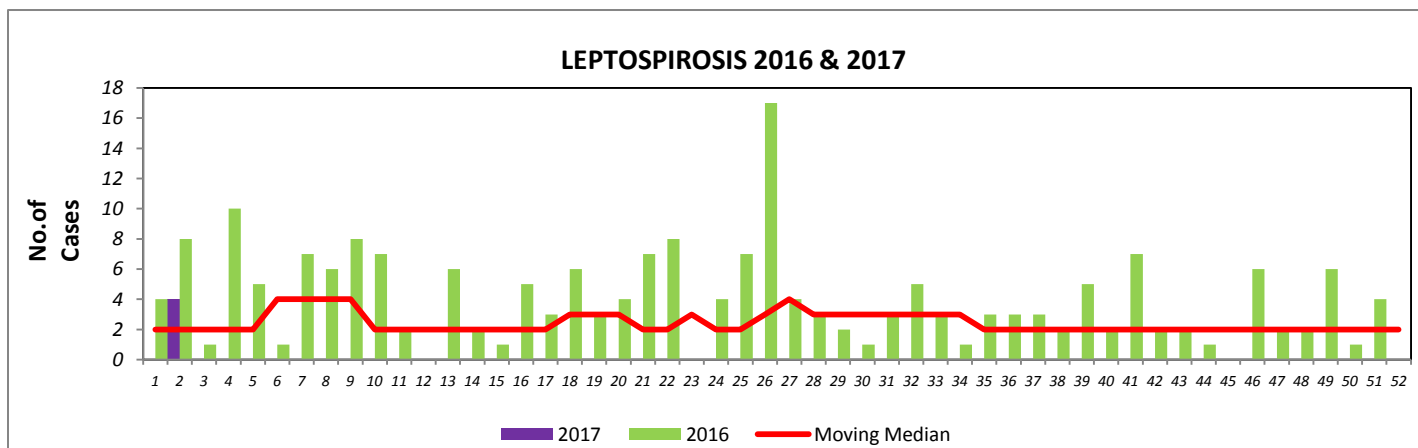
10.2 MEASLES ENHANCED SURVEILLANCE DATA (Cumulative)

Case classification	Frequency
Clinically confirmed	0
Epidemiologically confirmed	0
Lab confirmed	2
Discarded	1
Pending	12

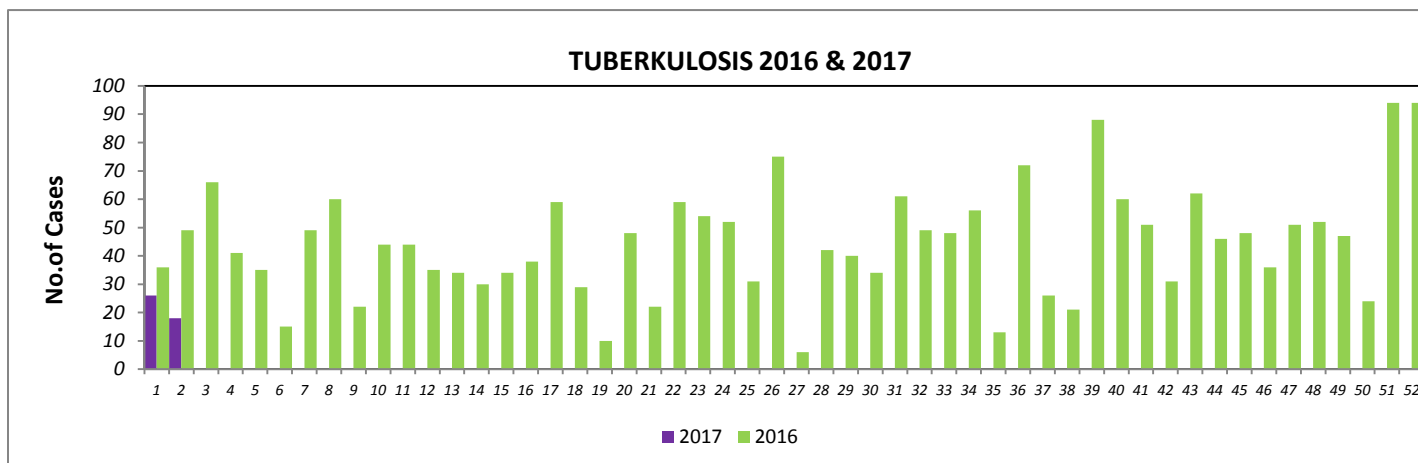
Total notifications	15
Incidence rate	4.1 per 1 million population

Indicator	Achievement	Target
Cases notified within 48 hours of rash onset	20%	100%
Cases investigated within 48 hours	53%	>80%
Sample taken for confirmation	60%	>80%
Cases classified	20%	100%
Confirmed case with source of infection identified	100%	>80%
Death	0	0

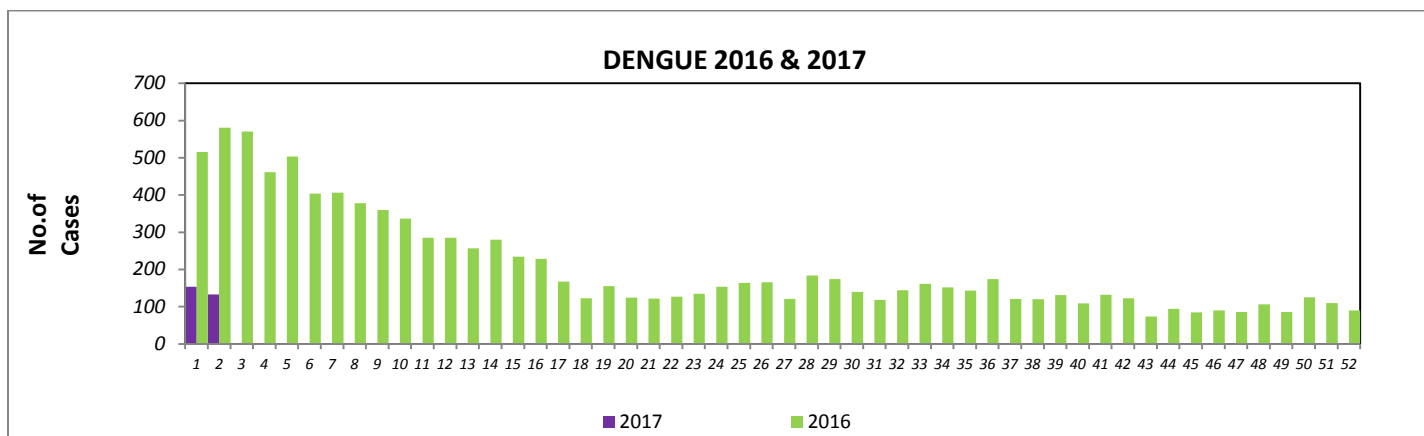
11. LEPTOSPIROSIS



12. TUBERCULOSIS



13. DENGUE



14. LABORATORY BASED SURVEILLANCE

14.1 Enteric Pathogen Identified During Food Poisoning / AGE Event 2017 – 2016, Johor State

Analysis	No. of sample received		No. of positive sample	
	EW 01 2017	Cumulative 2016	EW 01 2017	Cumulative 2016
1 <i>Salmonella typhi/Salmonella spp.</i>	3	9	0	0
2 <i>Yersinia enterocolitica</i>	3	9	0	0
3 <i>Vibrio cholerae/Vibro para</i>	3	9	0	0
4 <i>Plesiomonas shigelloides/spp</i>	3	9	0	0
5 <i>Enteropathogenic E.coli (EPEC,EHEC)</i>	3	9	0	0
6 <i>Aeromonas hydrophilia/spp</i>	3	9	0	0
7 <i>Shigella spp.</i>	3	9	0	0
8 <i>Bacillus cereus (positive enterotoxin)</i>	3	9	0	0
9 <i>Staphylococcus aureus (positive enterotoxin)</i>	3	9	0	0
10 <i>Campylobacter jejuni/coli/spp</i>	3	9	0	0

15. INFLUENZA SURVEILLANCE

