



WEEKLY INFECTIOUS DISEASE BULLETIN  
EPIDEMIOLOGICAL WEEK 52 25 - 31 Dec 2016

	E Week 52			Cumulative first		52 Weeks
	2016*	2015	Median 2011 -2015	2016	2015	Median 2011 -2015
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	5	8	6	441	420	420
Cholera	0	0	0	2	3	2
Paratyphoid	0	1	1	19	27	27
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	35	40	26	2213	1996	1735
Typhoid	1	0	0	51	49	71
Acute Hepatitis A	2	0	2	48	50	72
Acute Hepatitis E	2	3	1	85	60	66
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	0	0	0	36	42	42
Dengue Fever	64	457	188	13091	11282	11286
Dengue Haemorrhagic Fever	0	0	0	24	12	22
Malaria	0	0	1	31	47	111
Nipah virus infection	0	0	0	0	0	0
Plague	0	0	0	0	0	0
Yellow Fever	0	0	0	0	0	0
Zika Virus Infection	1	0	0	458	0	0
<b>AIR/DROPLET-BORNE DISEASES</b>						
Avian Influenza	0	0	0	0	0	0
Diphtheria	0	0	0	0	0	0
Encephalitis	0	0	0	28	30	30
<i>Haemophilus influenzae</i> type b	0	0	0	3	3	3
Hand, Foot And Mouth Disease	512	370	363	42154	28216	28216
Legionellosis	0	1	1	12	17	24
Measles	3	0	1	137	42	46
Melioidosis	0	1	1	59	42	35
Meningococcal Disease	0	0	0	5	6	6
Mumps	12	7	7	540	473	495
Pertussis	1	0	0	85	57	24
Pneumococcal Disease (invasive)	3	2	3	131	139	148
Rubella	1	0	0	12	15	48
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Acute hepatitis B	0	0	1	47	52	57
Acute hepatitis C	0	1	0	23	46	4
<b>MERS-CoV</b>						
Suspect cases tested	20	NA	NA	139	NA	NA
Other patients tested	11	NA	NA	100	NA	NA
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2493	2494	2605			
Acute conjunctivitis	98	97	92			
Acute Diarrhoea	458	468	420			
Chickenpox	12	15	NA			
<b>HIV/STI/TB NOTIFICATIONS</b>						
	2016	Nov		Cumulative 2016		
HIV/AIDS	30			341		
Legally Notifiable STIs**	677			7081		
Tuberculosis	118			1500		

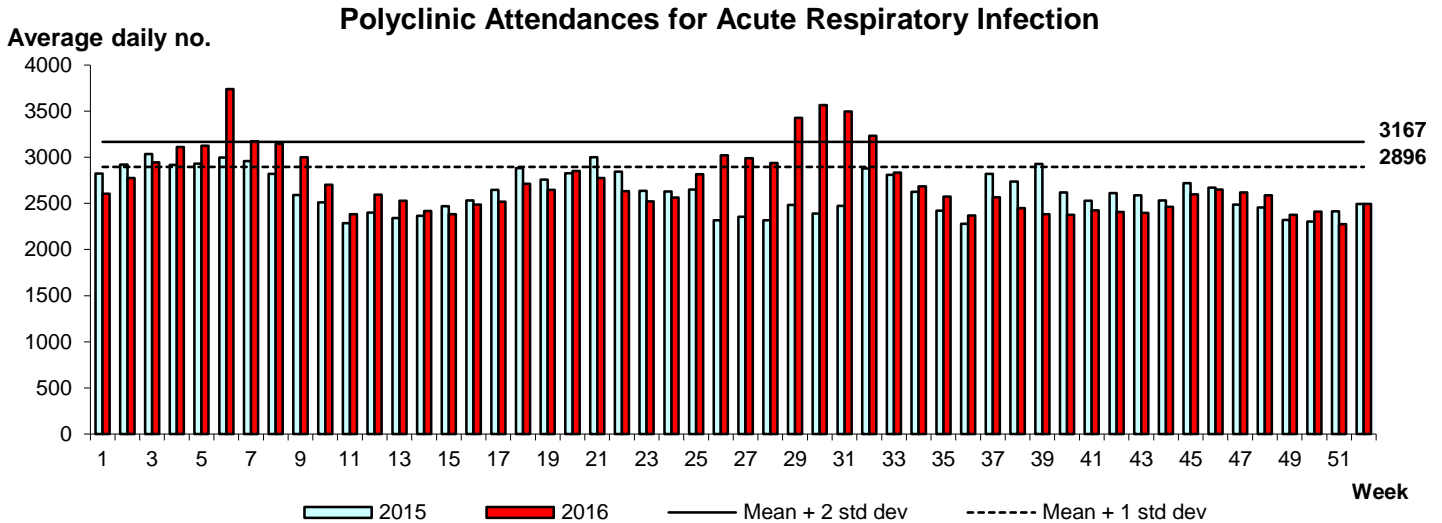
\* Preliminary figures, subject to revision when more information is available.

2016 Notification	Epidemiological Week 52 25 - 31 Dec 2016		Cumulative first	51	Week
<b>FOOD/WATER-BORNE DISEASES</b>					
Campylobacteriosis	5	Imported : 1 sporadic	436	Imported : 28 sporadic	436
		Local : 3 sporadic		Local : 408 sporadic	
Pending Investigation : 1		Pending Investigation :			
Cholera	0	Imported : sporadic	2	Imported : 2 sporadic	2
		Local : sporadic		Local : sporadic	
Pending Investigation :		Pending Investigation :			
Paratyphoid	0	Imported : sporadic	19	Imported : 17 sporadic	19
		Local : sporadic		Local : 2 sporadic	
Pending Investigation :		Pending Investigation :			
Salmonellosis (non-enteric fevers)	35	Imported : 2 sporadic	2178	Imported : 110 sporadic	2178
		Local : 25 sporadic		Local : 2066 sporadic	
Pending Investigation : 8		Pending Investigation : 2			
Typhoid	1	Imported : 1 sporadic	50	Imported : 44 sporadic	50
		Local : sporadic		Local : 6 sporadic	
Pending Investigation :		Pending Investigation :			
Acute Hepatitis A	2	Imported : sporadic	46	Imported : 39 sporadic	46
		Local : sporadic		Local : 7 sporadic	
Pending Investigation : 2		Pending Investigation :			
Acute Hepatitis E	2	Imported : sporadic	83	Imported : 24 sporadic	83
		Local : 1 sporadic		Local : 58 sporadic	
Pending Investigation : 1		Pending Investigation : 1			
<b>VECTOR-BORNE DISEASES</b>					
Chikungunya Fever	0	Imported : sporadic	36	Imported : 34 sporadic	36
		Local : sporadic		Local : 2 sporadic	
Pending Investigation :		Pending Investigation :			
Dengue Fever	64	<b>Active</b> <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	13027		
Dengue Haemorrhagic Fever	0		24		
Malaria	0	Imported : sporadic	31	Imported : 30 sporadic	31
		Local : sporadic		Local : 1 sporadic	
Pending Investigation :		Pending Investigation :			
Zika Virus Infection	1	Imported : sporadic	457	Imported : 2 sporadic	457
		Local : 1		Local : 455 sporadic	
Pending Investigation :		Pending Investigation :			
<b>AIR/DROPLET-BORNE DISEASES</b>					
Encephalitis	0	Imported : sporadic	28	Imported : 3 sporadic	28
		Local : sporadic		Local : 25 sporadic	
Pending Investigation :		Pending Investigation :			
Legionellosis	0	Imported : sporadic	12	Imported : 3 sporadic	12
		Local : sporadic		Local : 9 sporadic	
Pending Investigation :		Pending Investigation :			
Meliodosis	0	Imported : sporadic	59	Imported : 4 sporadic	59
		Local : sporadic		Local : 55 sporadic	
Pending Investigation :		Pending Investigation :			
Meningococcal Disease	0	Imported : sporadic	5	Imported : 2 sporadic	5
		Local : sporadic		Local : 3 sporadic	
Pending Investigation :		Pending Investigation :			
<b>OTHER DISEASES</b>					
Acute hepatitis B	0	Imported : sporadic	47	Imported : 5 sporadic	47
		Local : sporadic		Local : 42 sporadic	
Pending Investigation :		Pending Investigation : 0			
Acute hepatitis C	0	Imported : sporadic	23	Imported : 2 sporadic	23
		Local : sporadic		Local : 21 sporadic	
Pending Investigation :		Pending Investigation :			

## Influenza Situation in Singapore 2016

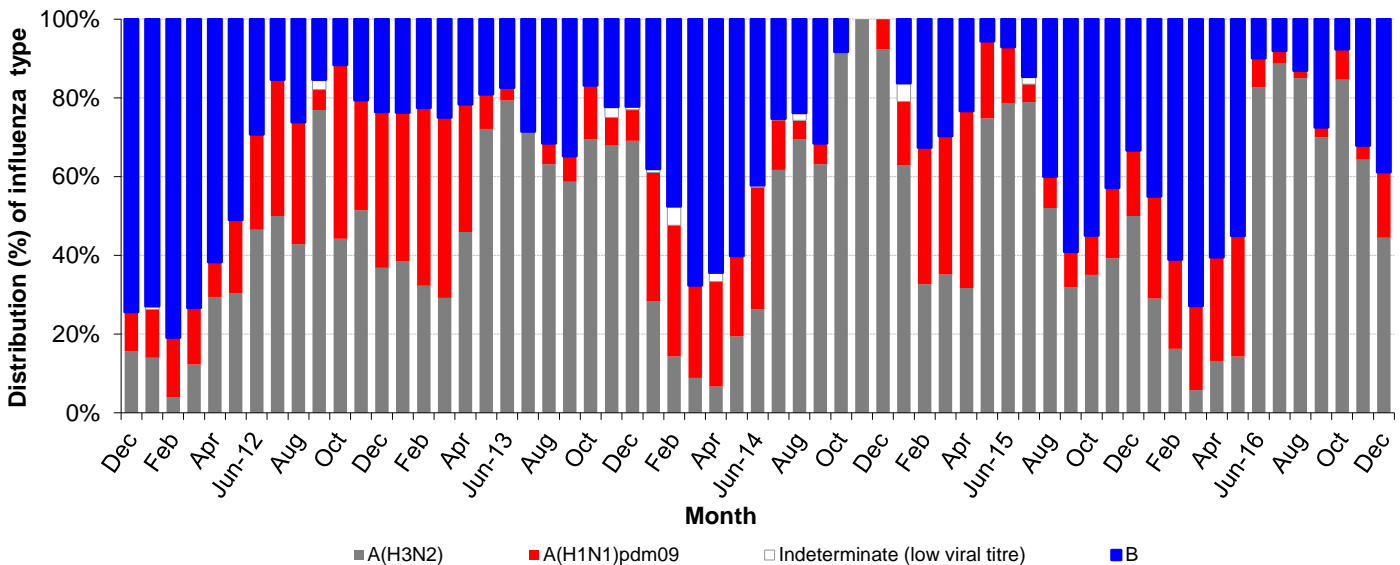
Influenza indicators for E-week 52 (25 - 31 Dec 2016) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI increased from 2,275 (over 5.5 working days) in E-week 51 to 2,493 (over 4.5 working days) in E-week 52.



The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 0.8%. The overall positivity rate for influenza among ILI samples (n=49) in the community was 36.7% in the past 4 weeks. Of the specimens tested positive for influenza in December 2016, these were positive for influenza A(H3N2) (44.4%), influenza B (38.9%) and influenza A (H1N1)pdm09 (16.7%).

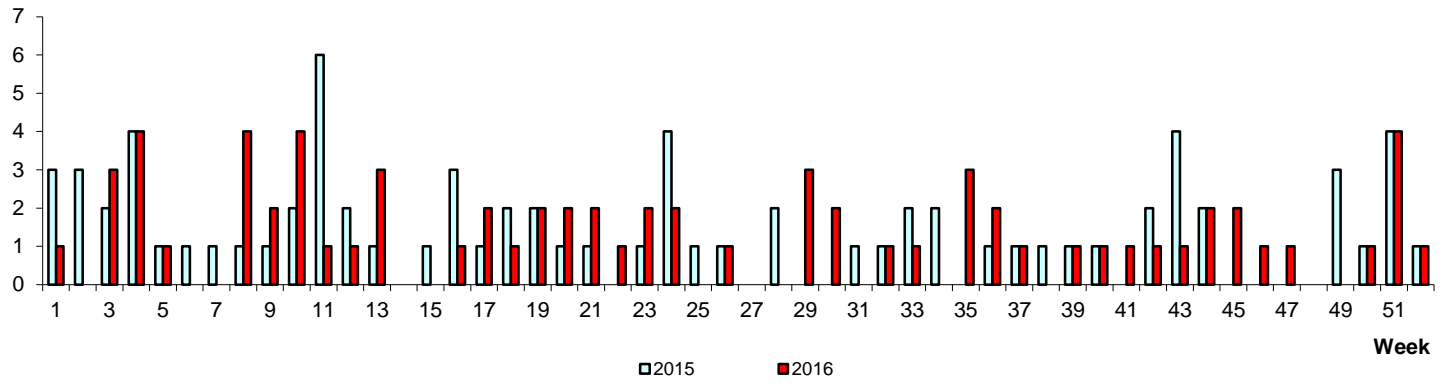
## Monthly Influenza Surveillance



WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2015-2016

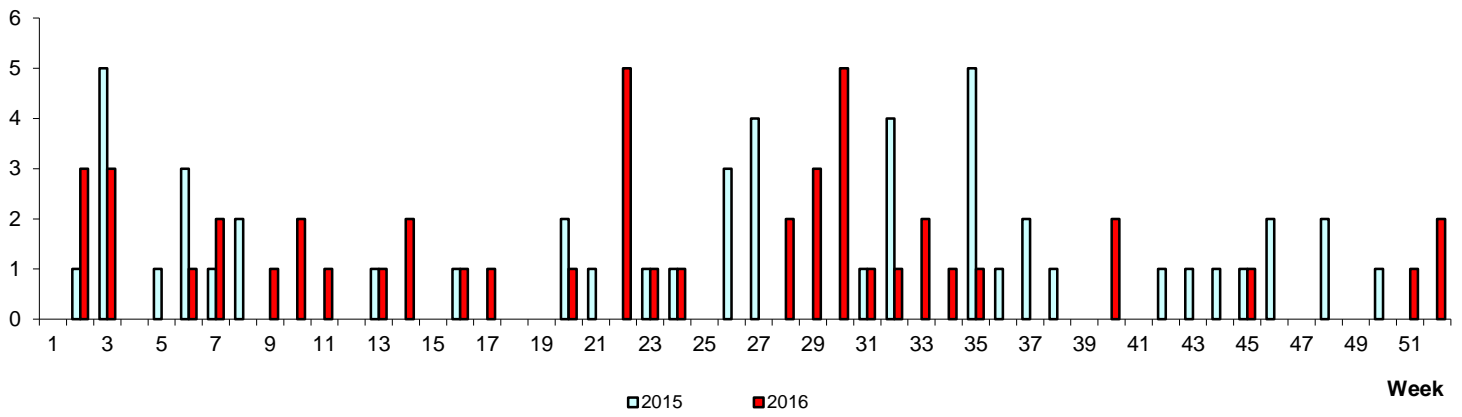
No. of Cases

Paratyphoid/Typhoid



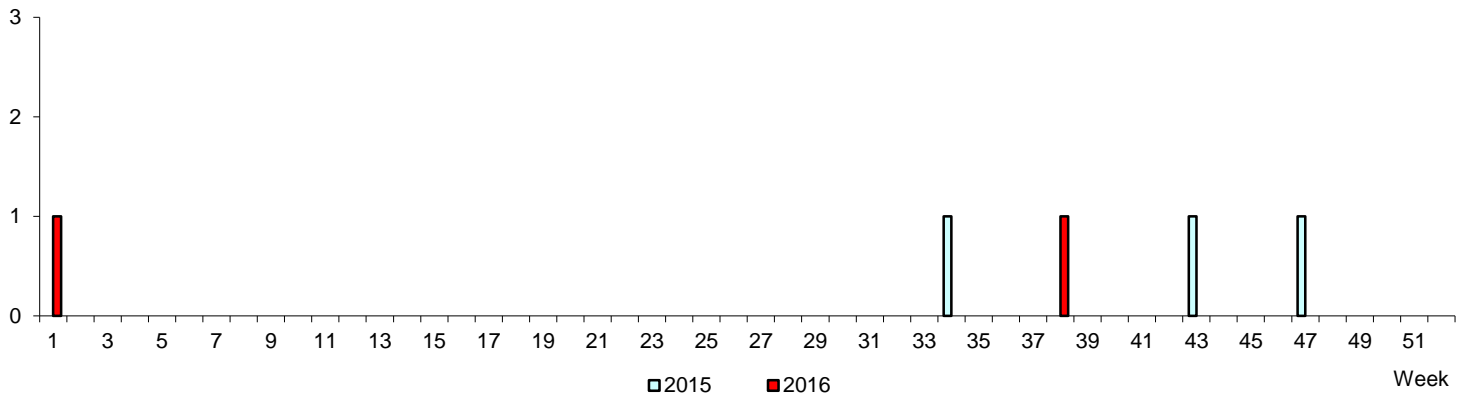
No. of Cases

Acute Hepatitis A



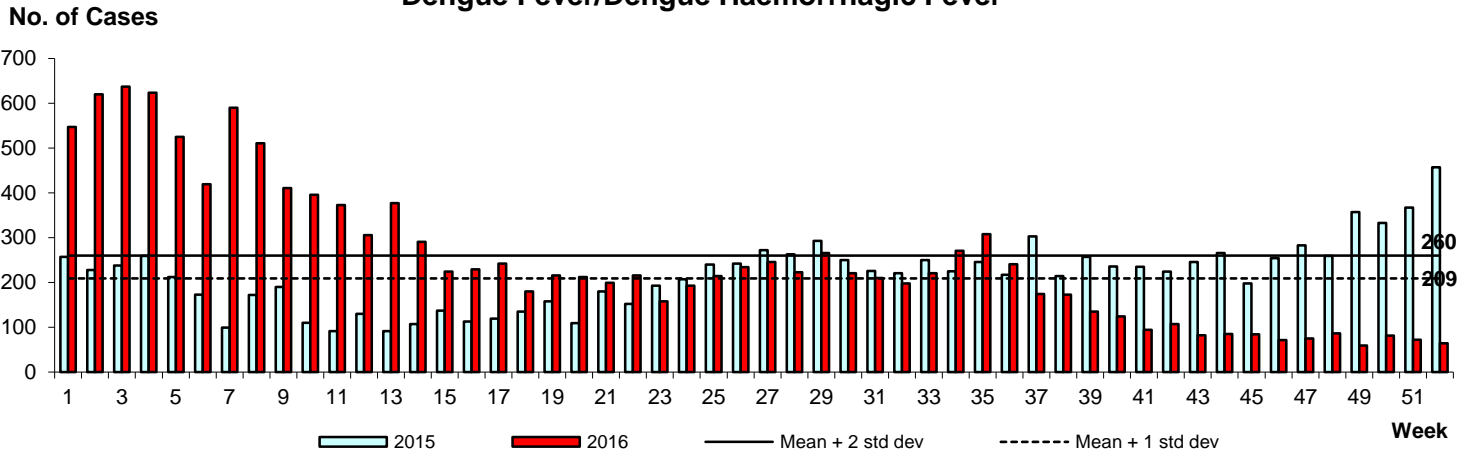
No. of Cases

Cholera

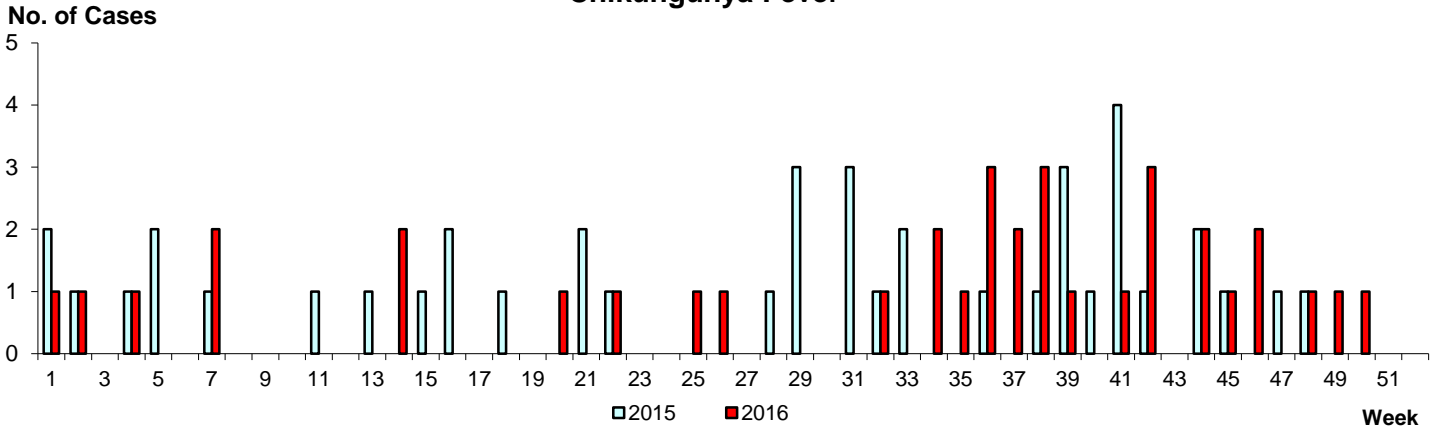


WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2015-2016

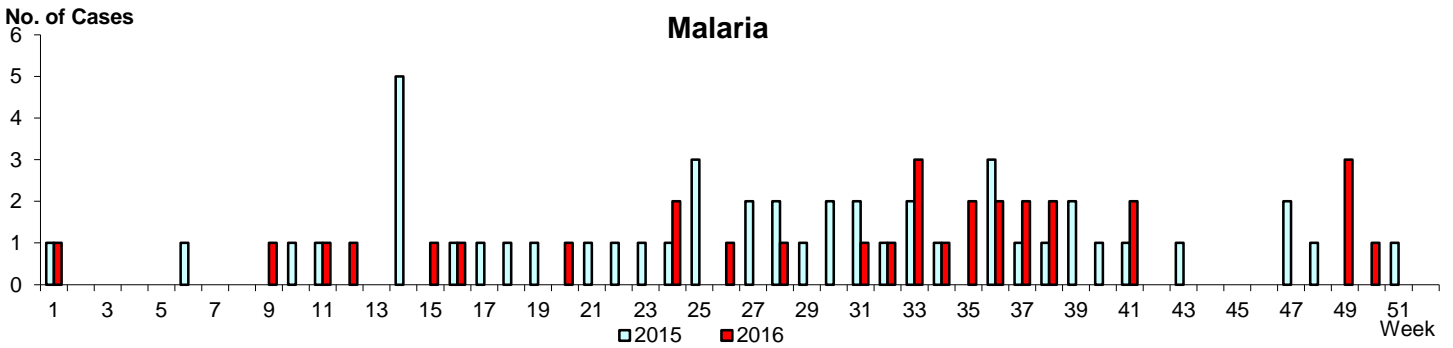
Dengue Fever/Dengue Haemorrhagic Fever



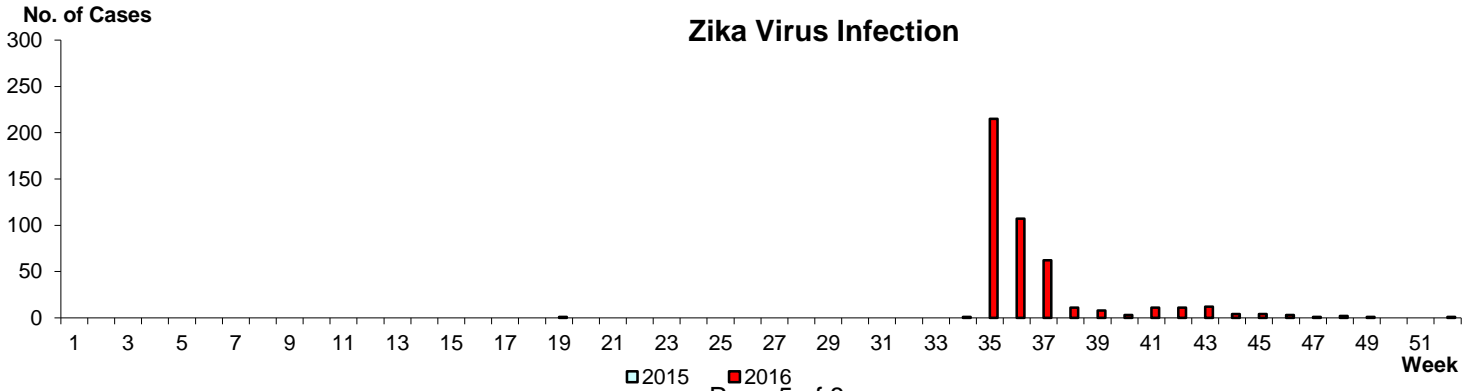
Chikungunya Fever



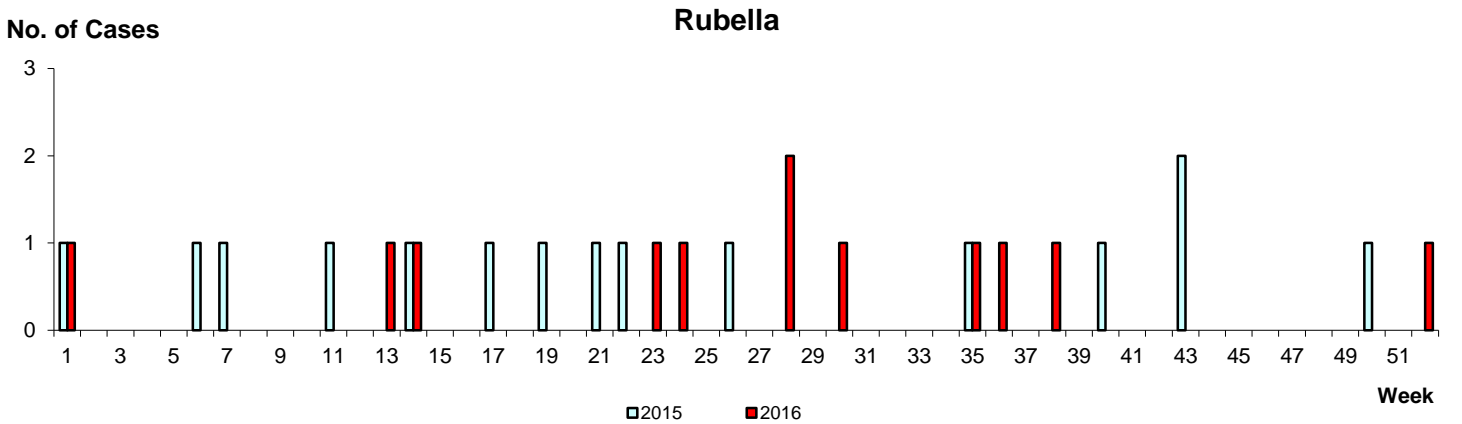
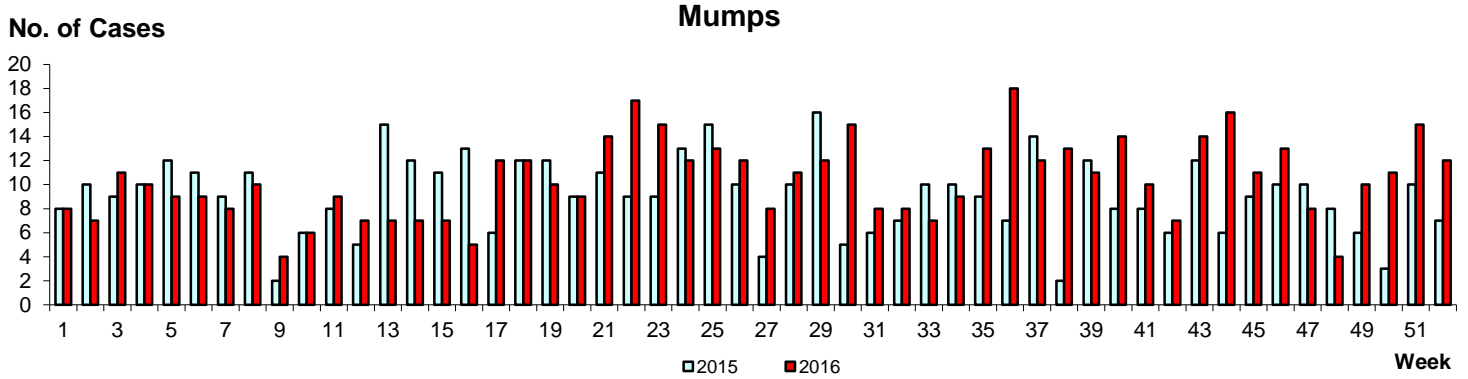
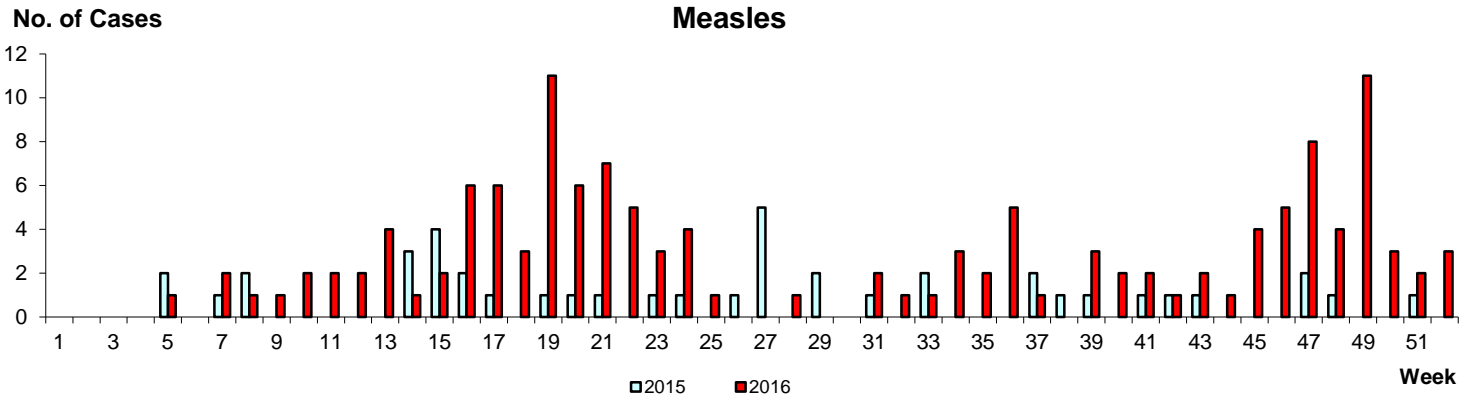
Malaria



Zika Virus Infection



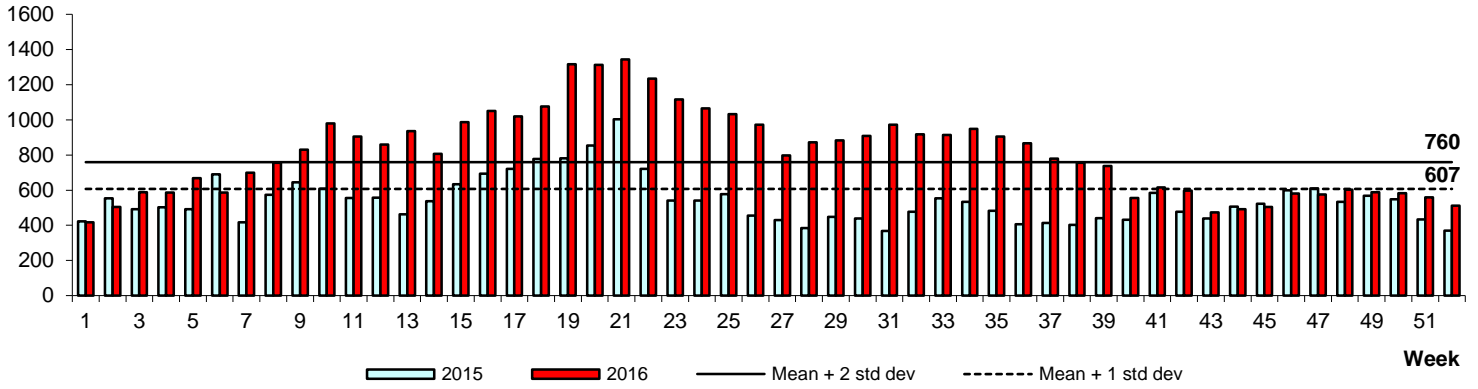
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2015-2016



WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2015-2016

Hand, Foot & Mouth Disease

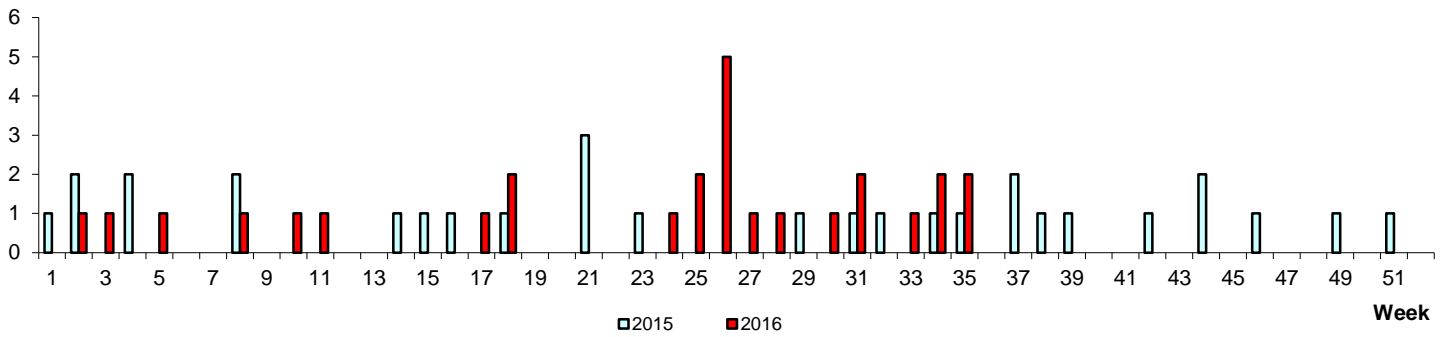
No. of Cases



WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2015-2016

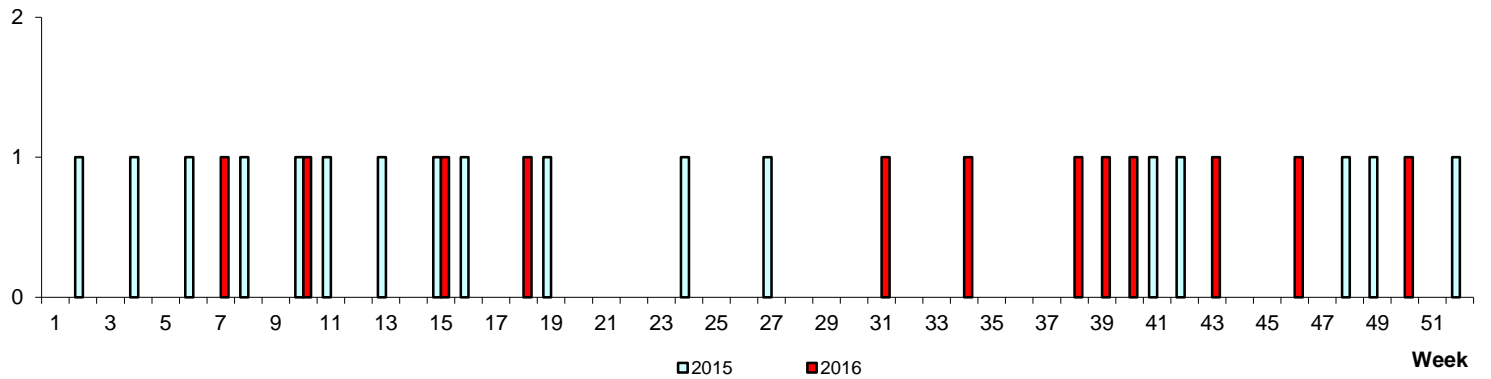
No. of Cases

Encephalitis



No. of Cases

Legionellosis



POLYCLINIC ATTENDANCES, 2015-2016

