



WEEKLY INFECTIOUS DISEASE BULLETIN  
EPIDEMIOLOGICAL WEEK 33 14 - 20 Aug 2016

	E Week 33		Median 2011 -2015	Cumulative first 33 Weeks		Median 2011 -2015
	2016*	2015		2016	2015	
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	6	8	5	276	258	254
Cholera	0	0	0	1	0	0
Paratyphoid	0	2	1	16	20	20
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	48	44	37	1487	1117	1040
Typhoid	2	0	0	32	32	48
Acute Hepatitis A	2	0	2	40	32	53
Acute Hepatitis E	5	1	2	70	31	44
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	0	2	2	12	26	26
Dengue Fever	221	250	250	10707	6107	6108
Dengue Haemorrhagic Fever	1	0	0	23	10	17
Malaria	3	2	4	16	32	78
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	0	0	0	1	0	0
<b>AIR/DROPLET-BORNE DISEASES</b>						
Avian Influenza	0	0	0	0	0	0
Diphtheria	0	0	0	0	0	0
Encephalitis	1	0	0	24	18	20
<i>Haemophilus influenzae</i> type b	2	0	0	2	1	1
Hand, Foot And Mouth Disease	914	554	554	29923	18911	15362
Legionellosis	0	0	0	5	12	16
Measles	1	2	1	75	31	31
Melioidosis	1	1	1	35	28	20
Meningococcal Disease	0	0	0	2	4	3
Mumps	7	10	9	319	316	364
Pertussis	2	1	0	56	34	14
Pneumococcal Disease (invasive)	3	3	4	91	92	92
Rubella	0	0	1	8	10	33
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Acute hepatitis B	1	2	1	31	39	38
Acute hepatitis C	1	0	0	16	8	2
<b>MERS-CoV</b>						
Suspect cases tested	2	NA	NA	85	NA	NA
Other patients tested	0	NA	NA	60	NA	NA
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2834	2810	2654			
Acute conjunctivitis	77	78	97			
Acute Diarrhoea	550	517	517			
Chickenpox	13	15	NA			
<b>HIV/STI/TB NOTIFICATIONS</b>						
	2016	Jul		Cumulative 2016		
HIV/AIDS		22		213		
Legally Notifiable STIs**		568		4320		
Tuberculosis		162		973		

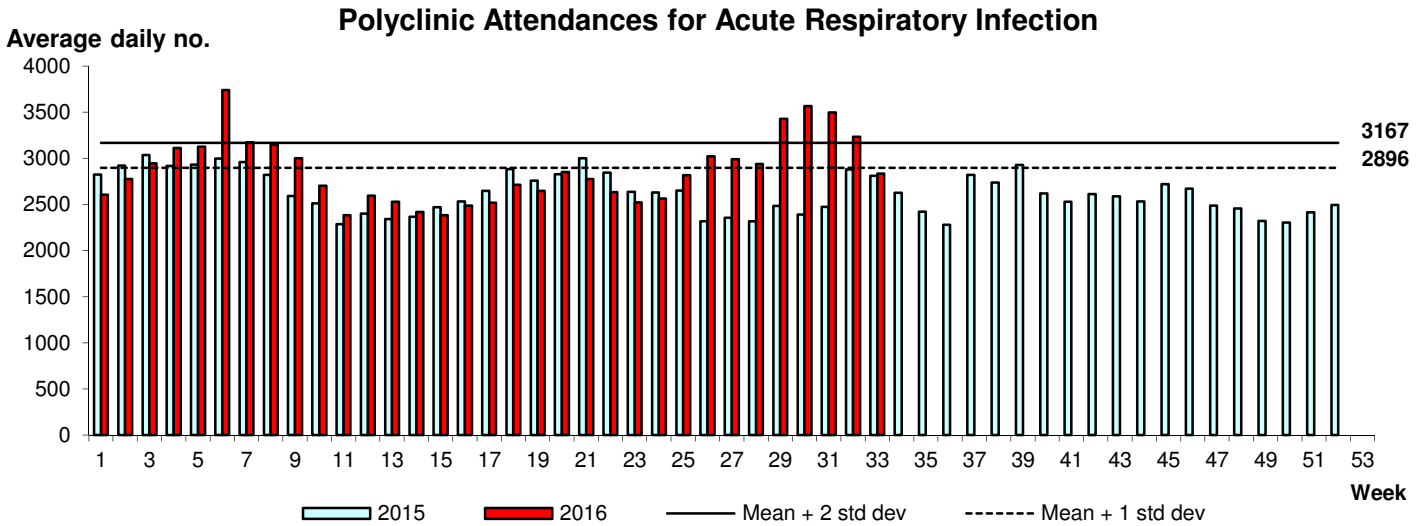
\* Preliminary figures, subject to revision when more information is available.

2016 Notification	Epidemiological Week 33 14 - 20 Aug 2016		Cumulative first 32	Week
<b>FOOD/WATER-BORNE DISEASES</b>				
Campylobacteriosis	6	Imported : sporadic Local : 3 sporadic Pending Investigation : 3	270	Imported : 14 sporadic Local : 255 sporadic Pending Investigation : 1
Cholera	0	Imported : sporadic Local : sporadic Pending Investigation :	1	Imported : 1 sporadic Local : sporadic Pending Investigation :
Paratyphoid	0	Imported : sporadic Local : sporadic Pending Investigation :	16	Imported : 15 sporadic Local : 1 sporadic Pending Investigation :
Salmonellosis (non-enteric fevers)	48	Imported : sporadic Local : 13 sporadic Pending Investigation : 35	1439	Imported : 64 sporadic Local : 1362 sporadic Pending Investigation : 13
Typhoid	2	Imported : 1 sporadic Local : sporadic Pending Investigation : 1	30	Imported : 28 sporadic Local : 2 sporadic Pending Investigation :
Acute Hepatitis A	2	Imported : 2 sporadic Local : sporadic Pending Investigation :	38	Imported : 33 sporadic Local : 5 sporadic Pending Investigation :
Acute Hepatitis E	5	Imported : sporadic Local : sporadic Pending Investigation : 5	65	Imported : 18 sporadic Local : 43 sporadic Pending Investigation : 4
<b>VECTOR-BORNE DISEASES</b>				
Chikungunya Fever	0	Imported : sporadic Local : sporadic Pending Investigation :	12	Imported : 10 sporadic Local : 2 sporadic Pending Investigation :
Dengue Fever	221	<b>Active</b> <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	10486	
Denque Haemorrhagic Fever	1		22	
Malaria	3	Imported : 2 sporadic Local : sporadic Pending Investigation : 1	13	Imported : 12 sporadic Local : 1 sporadic Pending Investigation :
Zika Virus Infection	0	Imported : sporadic Local : sporadic Pending Investigation :	1	Imported : 1 sporadic Local : sporadic Pending Investigation :
<b>AIR/DROPLET-BORNE DISEASES</b>				
Encephalitis	1	Imported : sporadic Local : sporadic Pending Investigation : 1	23	Imported : 3 sporadic Local : 19 sporadic Pending Investigation : 1
Legionellosis	0	Imported : sporadic Local : sporadic Pending Investigation :	5	Imported : 1 sporadic Local : 4 sporadic Pending Investigation :
Melioidosis	1	Imported : sporadic Local : 1 sporadic Pending Investigation :	34	Imported : 4 sporadic Local : 29 sporadic Pending Investigation : 1
Meningococcal Disease	0	Imported : sporadic Local : sporadic Pending Investigation :	2	Imported : 2 sporadic Local : sporadic Pending Investigation :
<b>OTHER DISEASES</b>				
Acute hepatitis B	1	Imported : sporadic Local : sporadic Pending Investigation : 1	30	Imported : 3 sporadic Local : 26 sporadic Pending Investigation : 1
Acute hepatitis C	1	Imported : sporadic Local : 1 sporadic Pending Investigation :	15	Imported : 2 sporadic Local : 13 sporadic Pending Investigation :

## Influenza Situation in Singapore 2016

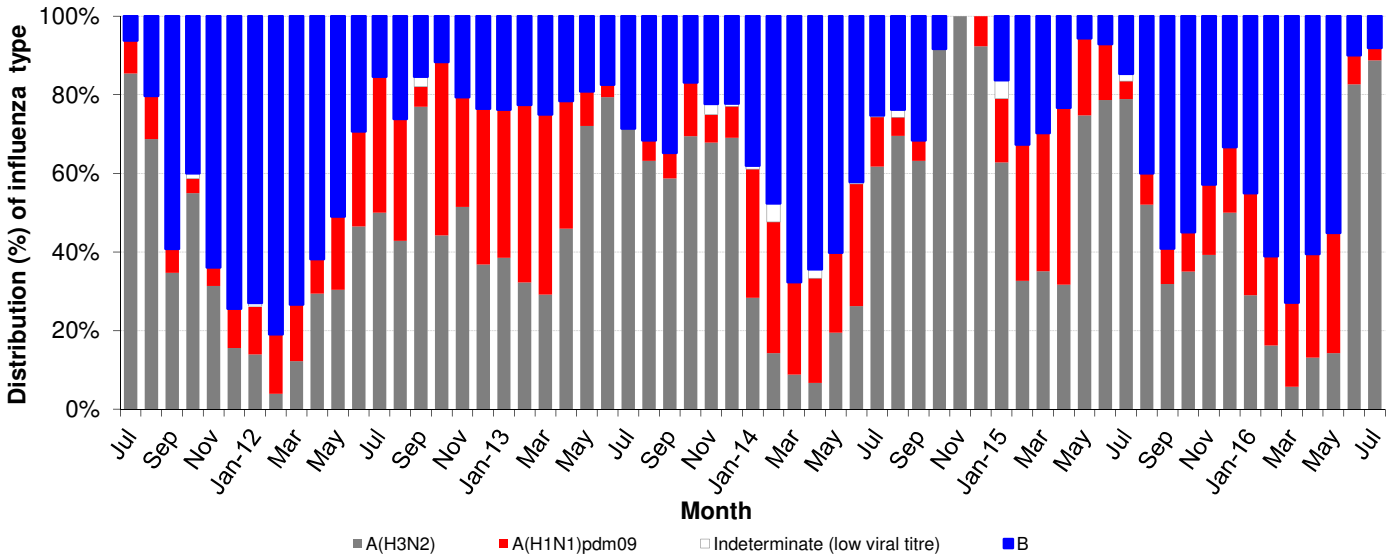
Influenza indicators for E-week 33 (14 Aug - 20 Aug 2016) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 3,233 (over 4.5 working days) in E-week 32 to 2,834 (over 5.5 working days) in E-week 33.

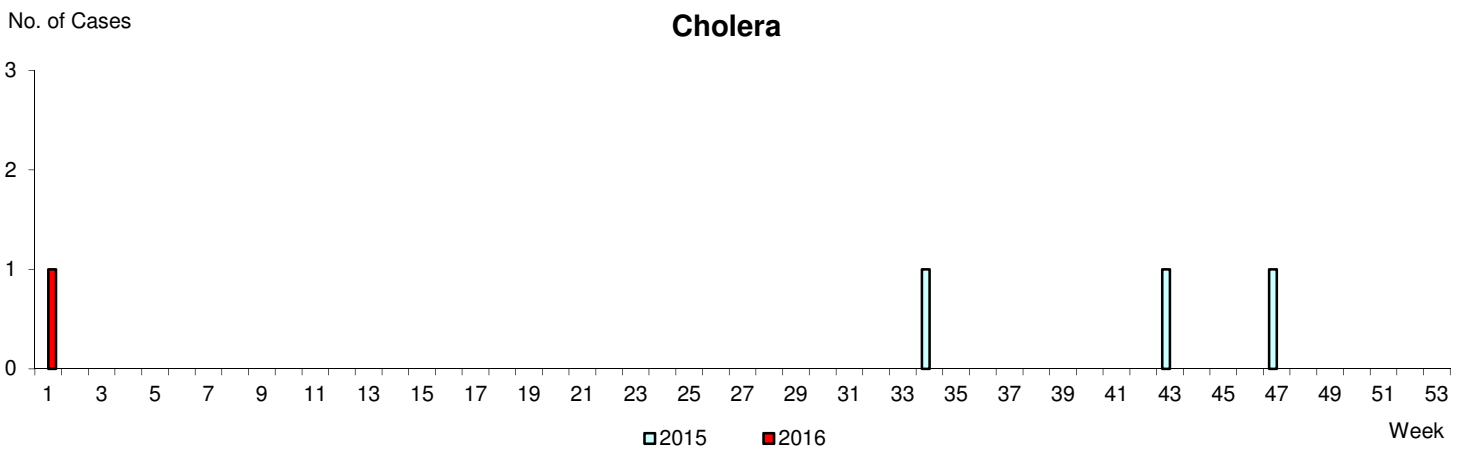
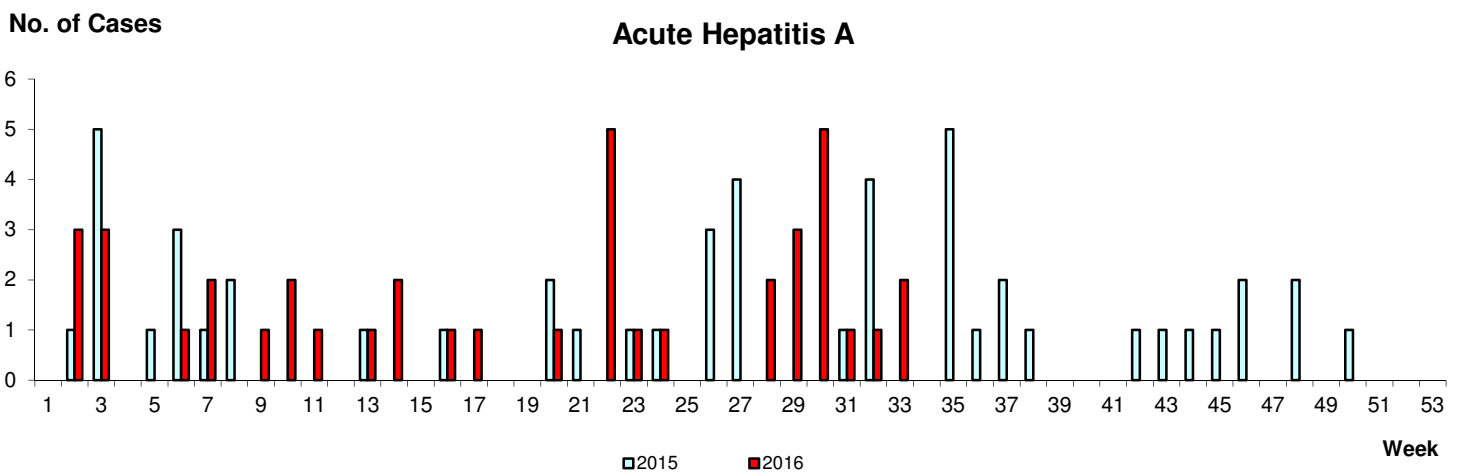
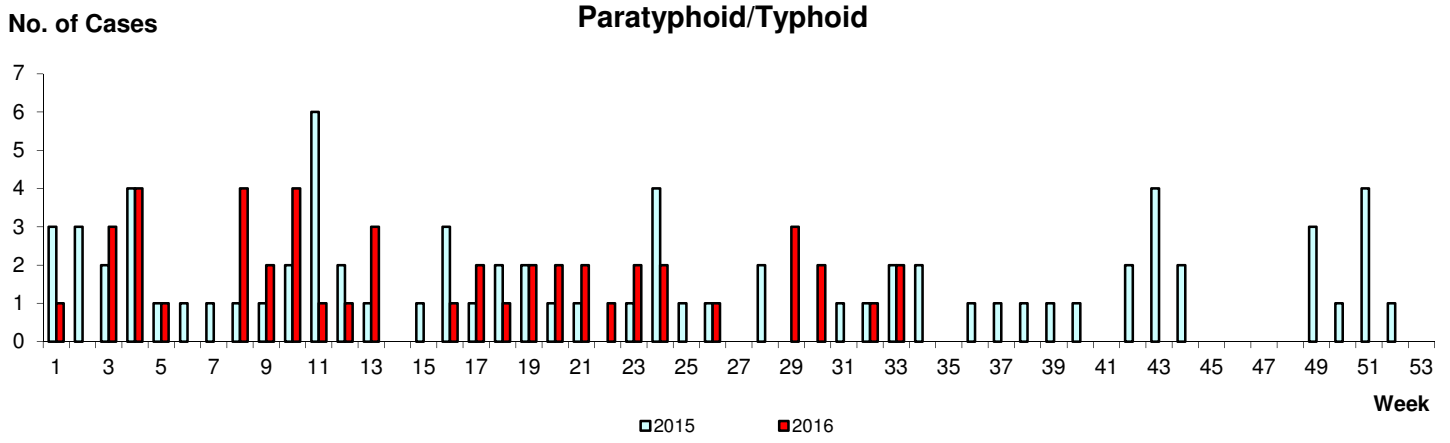


The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1.3%. The overall positivity rate for influenza among ILI samples (n=421) in the community was 46.8% in the past 4 weeks. Of the specimens tested positive for influenza in July 2016, these were positive for influenza A(H3N2) (88.7%), influenza B (8.1%), and influenza A (H1N1)pdm09 (3.2%).

## Monthly Influenza Surveillance



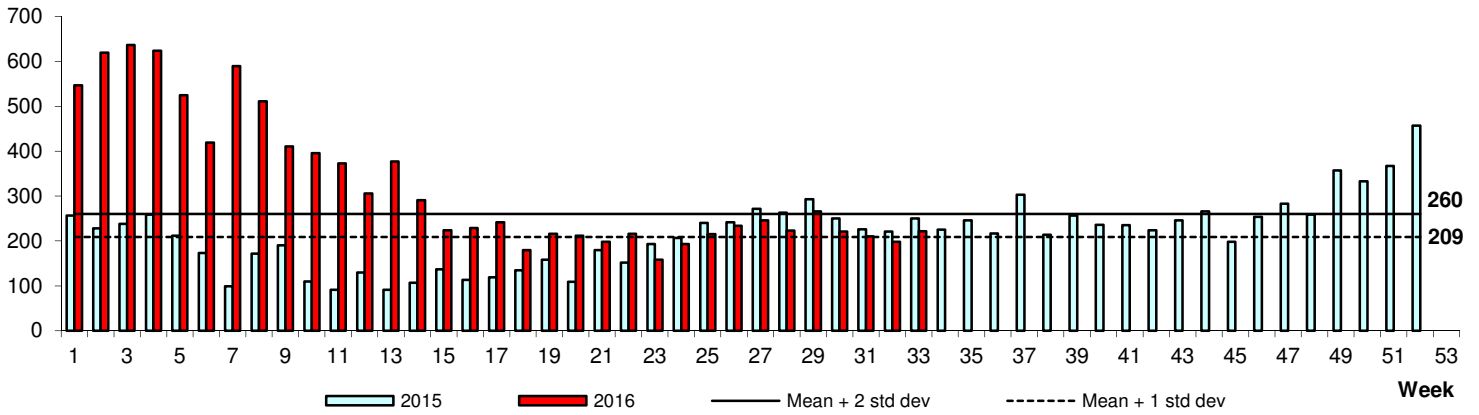
\* Based on influenza-like illness (ILI) samples from GPs and polyclinics



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2015-2016

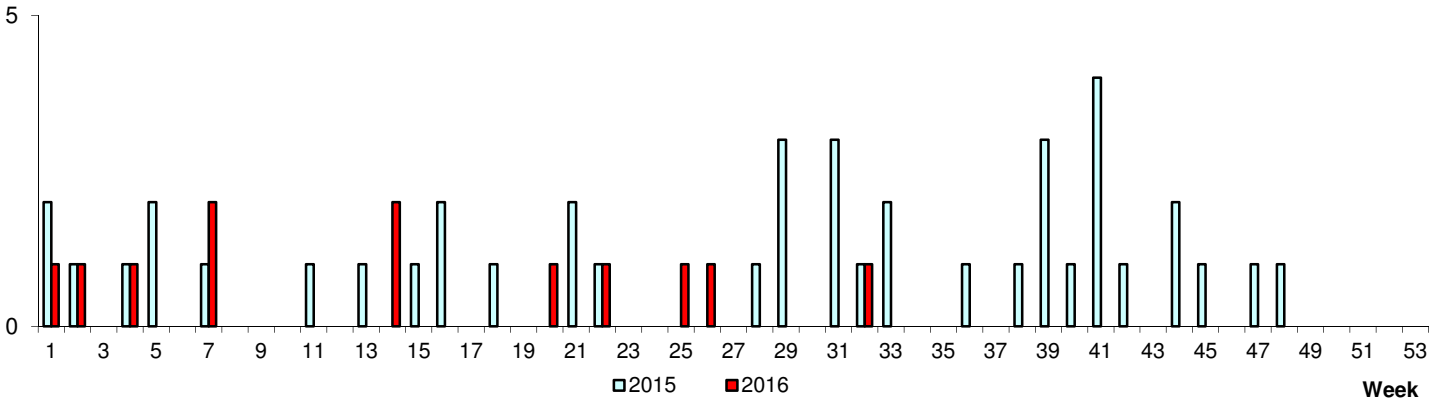
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



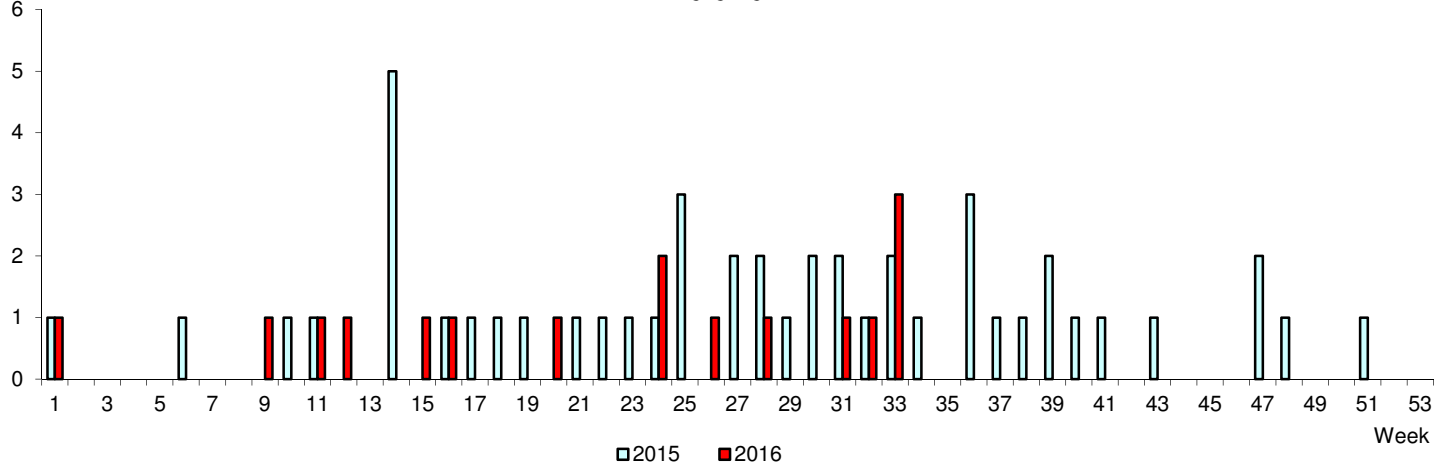
Chikungunya Fever

No. of Cases

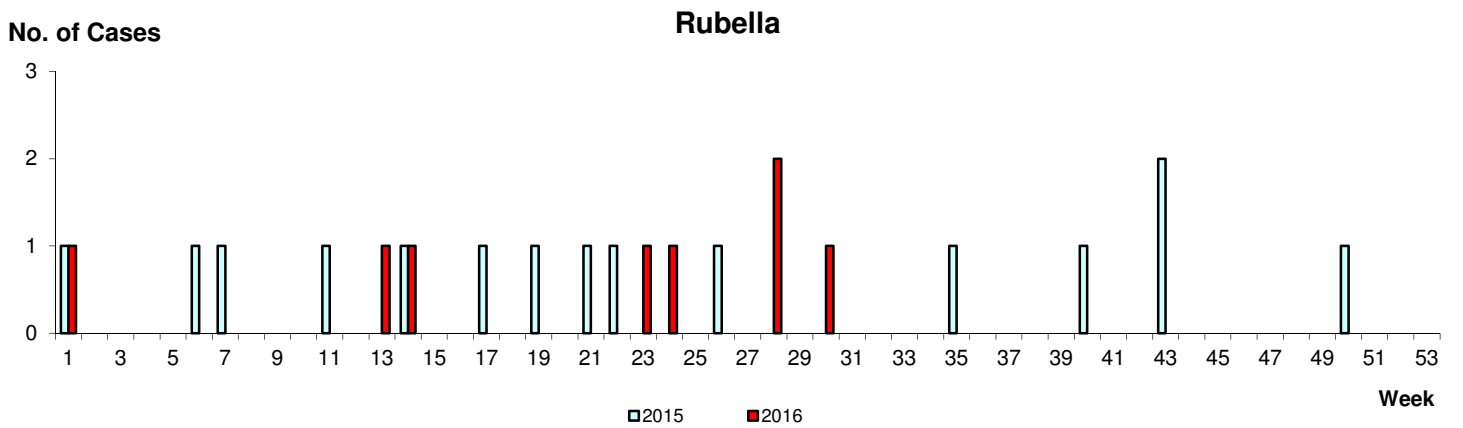
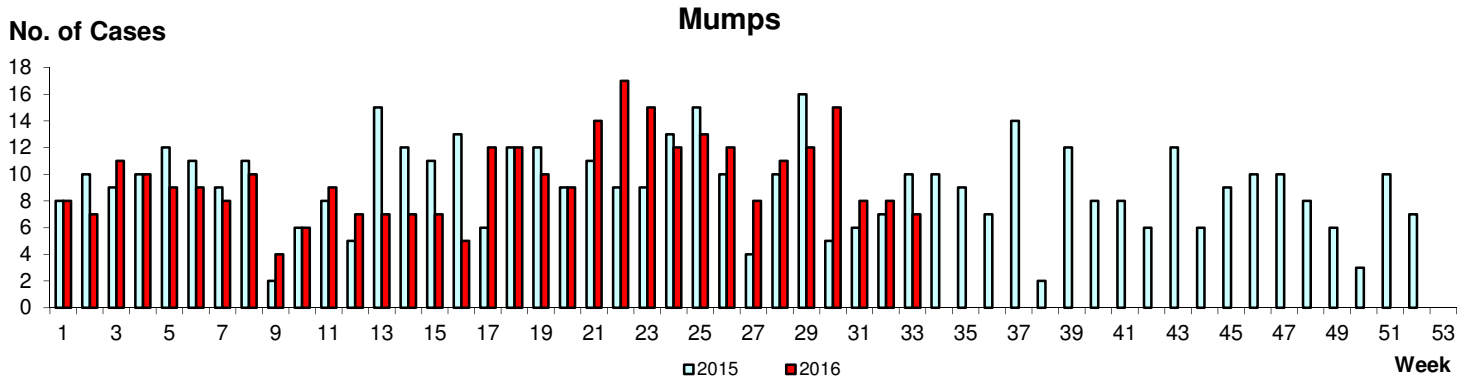
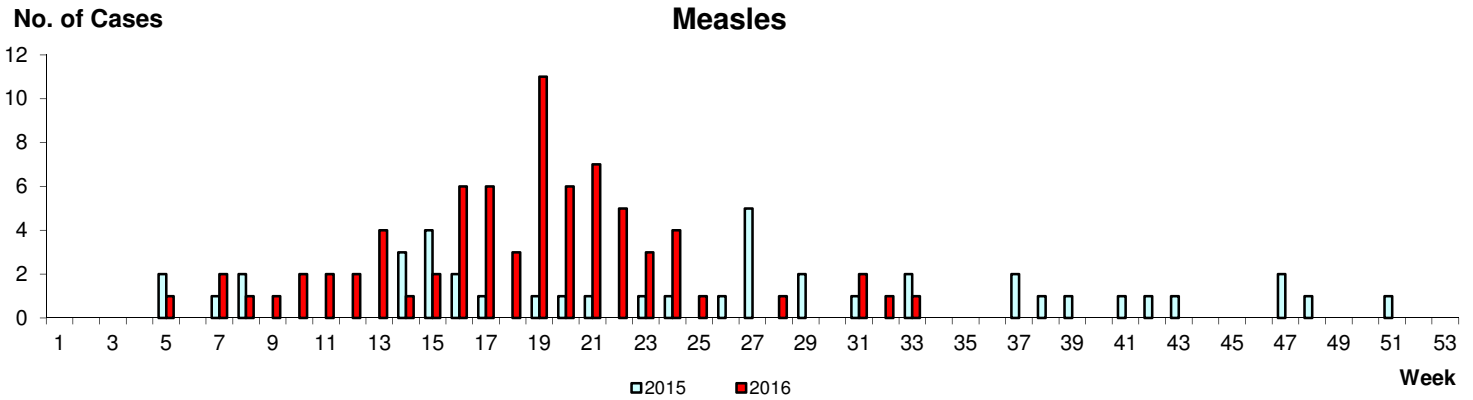


Malaria

No. of Cases

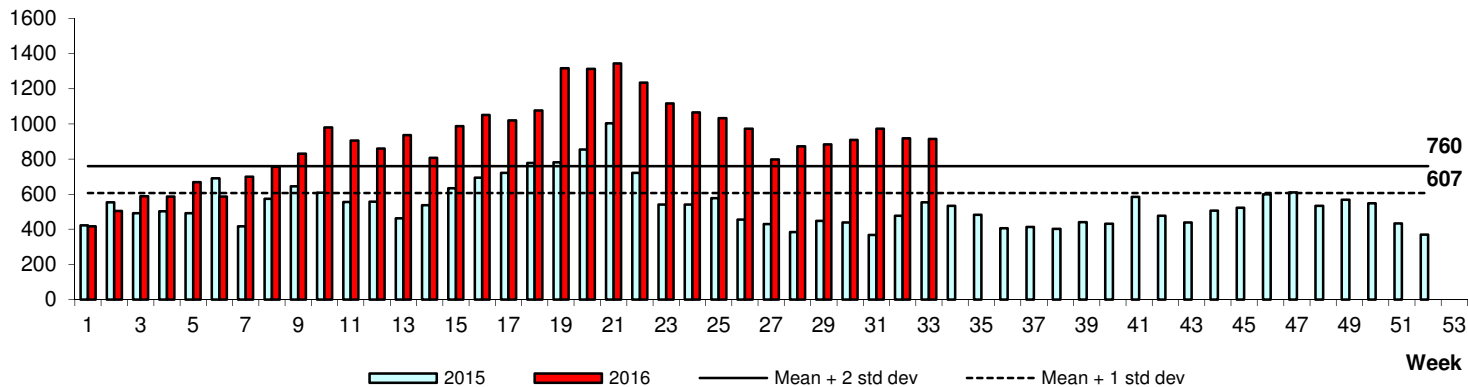


## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2015-2016



**Hand, Foot & Mouth Disease**

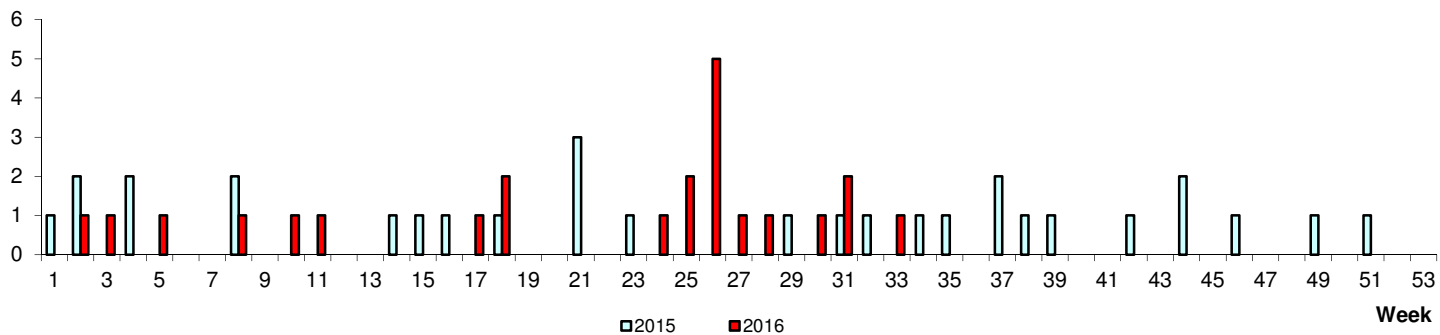
No. of Cases



**WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2015-2016**

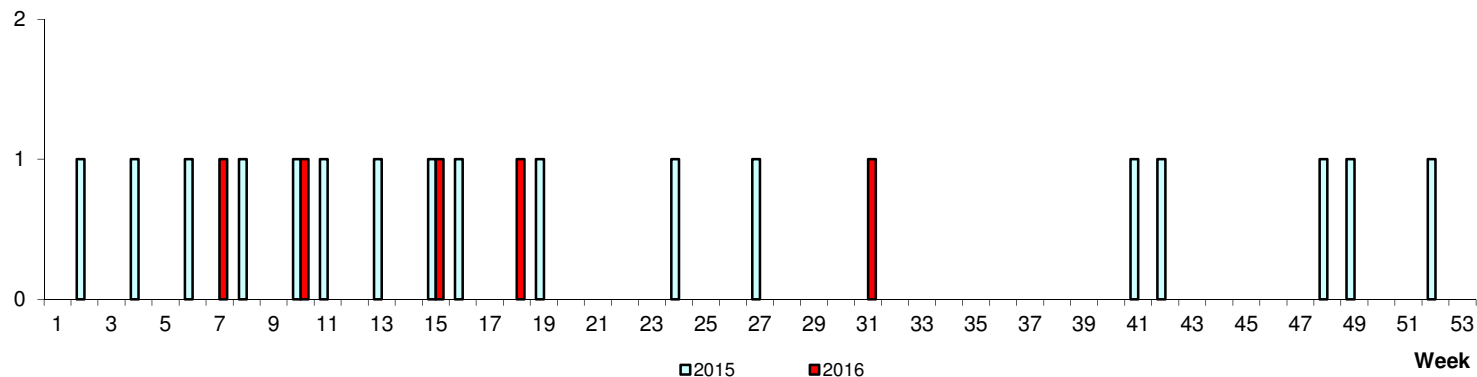
**Encephalitis**

No. of Cases



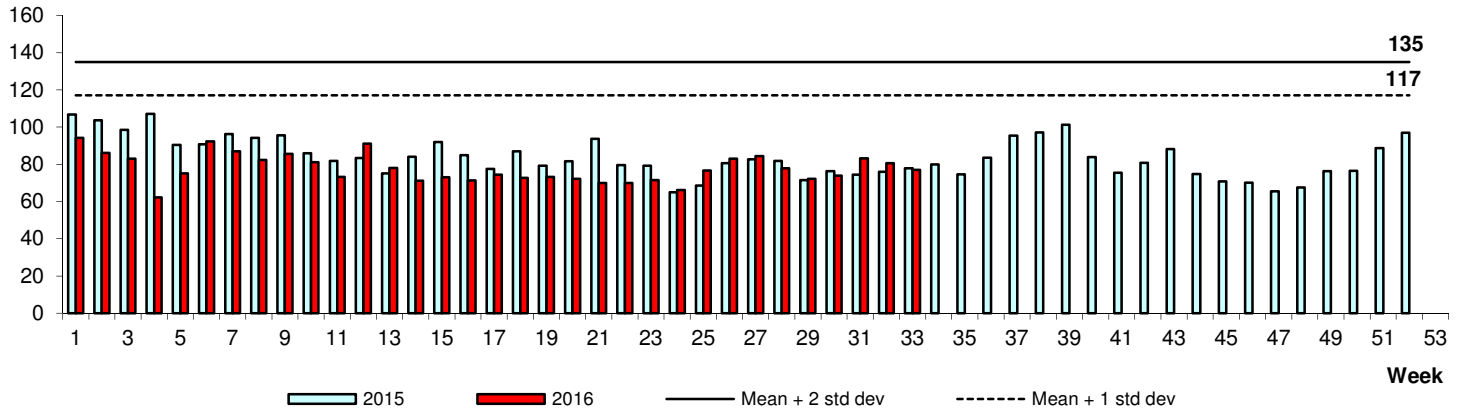
**Legionellosis**

No. of Cases



### Conjunctivitis

Average daily no.



Average daily no.

### Diarrhoeal Illness

