



WEEKLY INFECTIOUS DISEASE BULLETIN  
EPIDEMIOLOGICAL WEEK 41 9 - 15 Oct 2016

	E Week 41			Cumulative first		41 Weeks
	2016*	2015	Median 2011 -2015	2016	2015	Median 2011 -2015
<b>FOOD/WATER-BORNE DISEASES</b>						
Campylobacteriosis	6	4	7	368	319	319
Cholera	0	0	0	2	1	1
Paratyphoid	0	0	0	18	21	21
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	41	42	29	1790	1479	1380
Typhoid	1	0	1	38	38	56
Acute Hepatitis A	0	0	1	44	41	62
Acute Hepatitis E	6	1	1	79	37	52
<b>VECTOR-BORNE DISEASES</b>						
Chikungunya Fever	1	4	1	25	36	36
Dengue Fever	94	235	235	12226	8040	8040
Dengue Haemorrhagic Fever	0	0	0	23	10	19
Malaria	2	1	2	27	42	96
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	11	0	0	415	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	24	24
<i>Haemophilus influenzae</i> type b	0	0	0	2	2	2
Hand, Foot And Mouth Disease	616	585	561	36086	22608	22608
Legionellosis	0	1	0	8	13	20
Measles	2	1	1	93	36	36
Melioidosis	1	2	0	43	36	26
Meningococcal Disease	0	0	0	2	4	4
Mumps	10	8	8	419	386	415
Pertussis	2	0	0	64	42	17
Pneumococcal Disease (invasive)	3	2	2	111	114	114
Rubella	0	0	0	11	12	40
Severe acute respiratory syndrome	0	0	0	0	0	0
<b>OTHER DISEASES</b>						
Acute hepatitis B	2	2	1	35	47	45
Acute hepatitis C	1	2	0	17	34	3
<b>MERS-CoV</b>						
Suspect cases tested	2	NA	NA	100	NA	NA
Other patients tested	0	NA	NA	63	NA	NA
<b>POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER***</b>						
Acute upper respiratory infections	2423	2529	2529			
Acute conjunctivitis	78	75	90			
Acute Diarrhoea	582	443	464			
Chickenpox	20	13	NA			
<b>HIV/STI/TB NOTIFICATIONS</b>						
	2016	Aug		Cumulative 2016		
HIV/AIDS		33		246		
Legally Notifiable STIs**		754		5074		
Tuberculosis		142		1103		

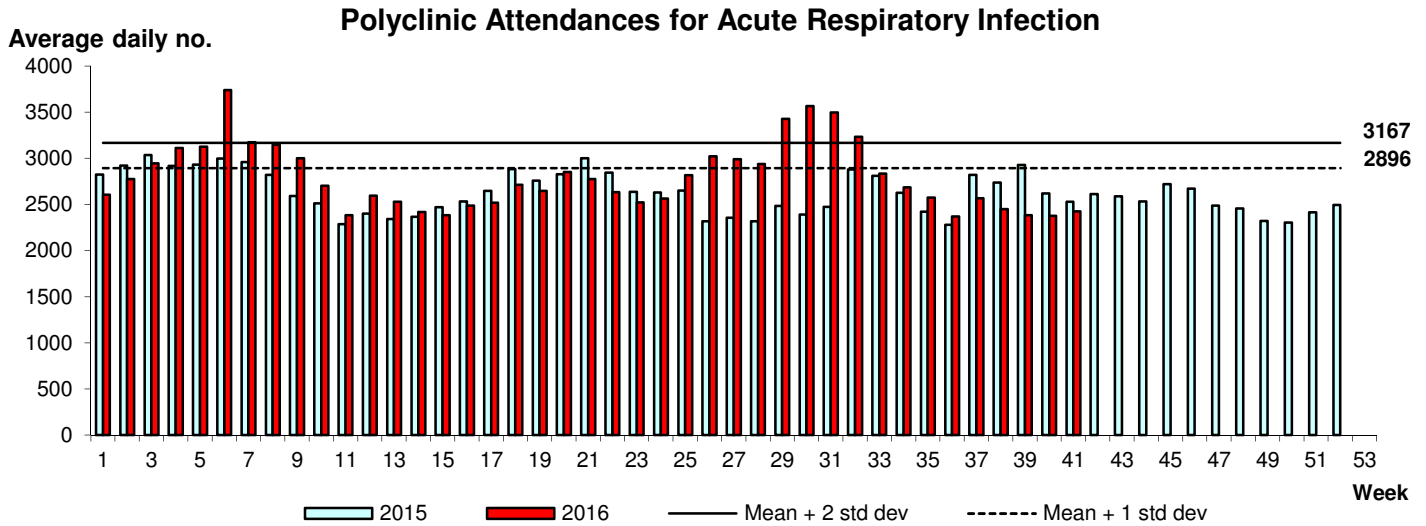
\* Preliminary figures, subject to revision when more information is available.

2016 Notification	Epidemiological Week 41 9 - 15 Oct 2016		Cumulative first 40	Week
<b>FOOD/WATER-BORNE DISEASES</b>				
Campylobacteriosis	6	Imported : sporadic Local : 5 sporadic	362	Imported : 22 sporadic Local : 340 sporadic
	Pending Investigation : 1		Pending Investigation :	
Cholera	0	Imported : sporadic Local : sporadic	2	Imported : 2 sporadic Local : sporadic
	Pending Investigation :		Pending Investigation :	
Paratyphoid	0	Imported : sporadic Local : sporadic	18	Imported : 17 sporadic Local : 1 sporadic
	Pending Investigation :		Pending Investigation :	
Salmonellosis (non-enteric fevers)	41	Imported : sporadic Local : 36 sporadic	1749	Imported : 84 sporadic Local : 1660 sporadic
	Pending Investigation : 5		Pending Investigation : 5	
Typhoid	1	Imported : 1 sporadic Local : sporadic	37	Imported : 32 sporadic Local : 5 sporadic
	Pending Investigation :		Pending Investigation :	
Acute Hepatitis A	0	Imported : sporadic Local : sporadic	44	Imported : 38 sporadic Local : 5 sporadic
	Pending Investigation :		Pending Investigation : 1	
Acute Hepatitis E	6	Imported : sporadic Local : 2 sporadic	73	Imported : 22 sporadic Local : 51 sporadic
	Pending Investigation : 4		Pending Investigation : 1	
<b>VECTOR-BORNE DISEASES</b>				
Chikungunya Fever	1	Imported : 1 sporadic Local : sporadic	24	Imported : 22 sporadic Local : 2 sporadic
	Pending Investigation :		Pending Investigation :	
Dengue Fever	94	<b>Active</b> <a href="http://www.dengue.gov.sg">http://www.dengue.gov.sg</a>	12132	
Denque Haemorrhagic Fever	0		23	
Malaria	2	Imported : 1 sporadic Local : sporadic	25	Imported : 24 sporadic Local : 1 sporadic
	Pending Investigation : 1		Pending Investigation :	
Zika Virus Infection	11	Imported : sporadic Local : 11	404	Imported : 3 sporadic Local : 401 sporadic
	Pending Investigation :		Pending	
<b>AIR/DROPLET-BORNE DISEASES</b>				
Encephalitis	0	Imported : sporadic Local : sporadic	28	Imported : 3 sporadic Local : 25 sporadic
	Pending Investigation :		Pending Investigation :	
Legionellosis	0	Imported : sporadic Local : sporadic	8	Imported : 2 sporadic Local : 6 sporadic
	Pending Investigation :		Pending Investigation :	
Melioidosis	1	Imported : sporadic Local : 1 sporadic	42	Imported : 4 sporadic Local : 38 sporadic
	Pending Investigation :		Pending Investigation :	
Meningococcal Disease	0	Imported : sporadic Local : sporadic	2	Imported : 2 sporadic Local : sporadic
	Pending Investigation :		Pending Investigation :	
<b>OTHER DISEASES</b>				
Acute hepatitis B	2	Imported : sporadic Local : sporadic	33	Imported : 4 sporadic Local : 29 sporadic
	Pending Investigation : 2		Pending Investigation :	
Acute hepatitis C	1	Imported : sporadic Local : 1 sporadic	16	Imported : 2 sporadic Local : 14 sporadic
	Pending Investigation :		Pending Investigation :	

## Influenza Situation in Singapore 2016

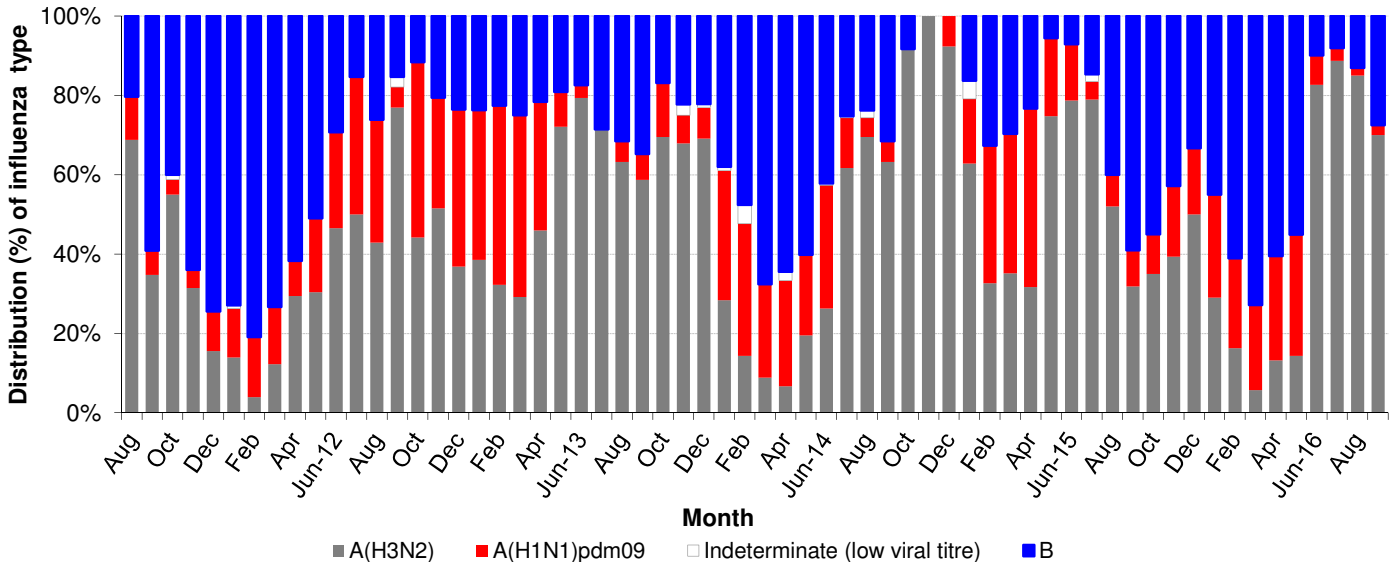
Influenza indicators for E-week 41 (9 Oct - 15 Oct 2016) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI increased from 2,378 (over 5.5 working days) in E-week 40 to 2,423 (over 5.5 working days) in E-week 41.

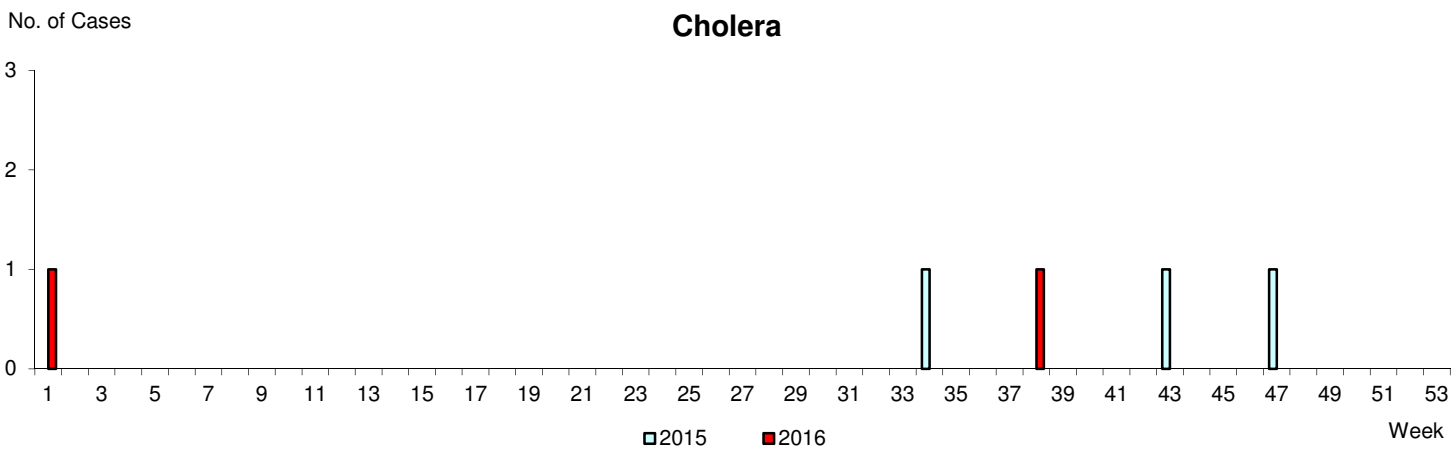
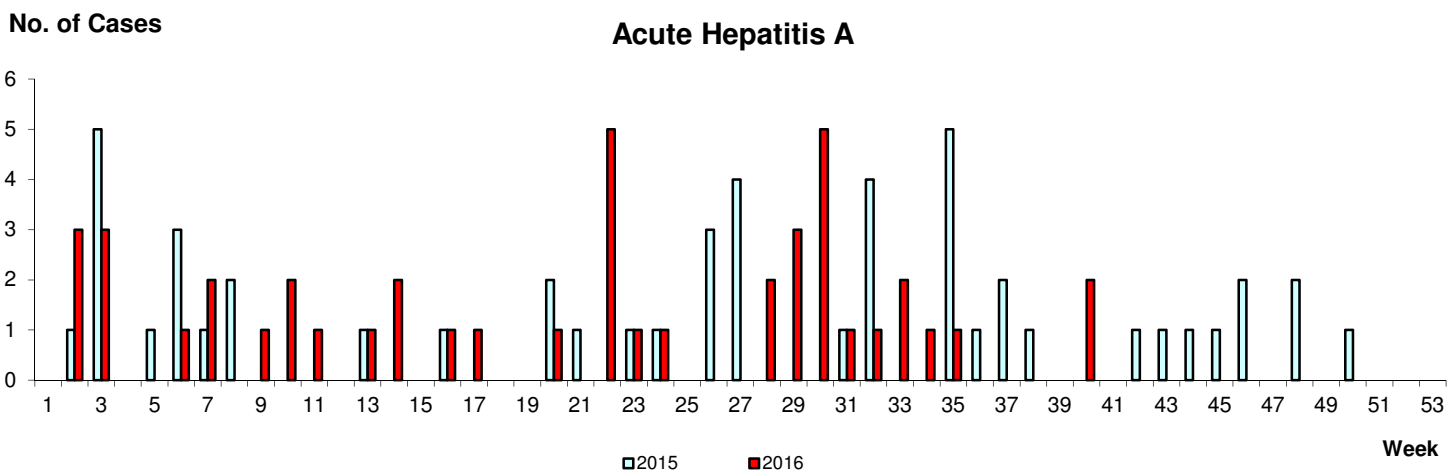
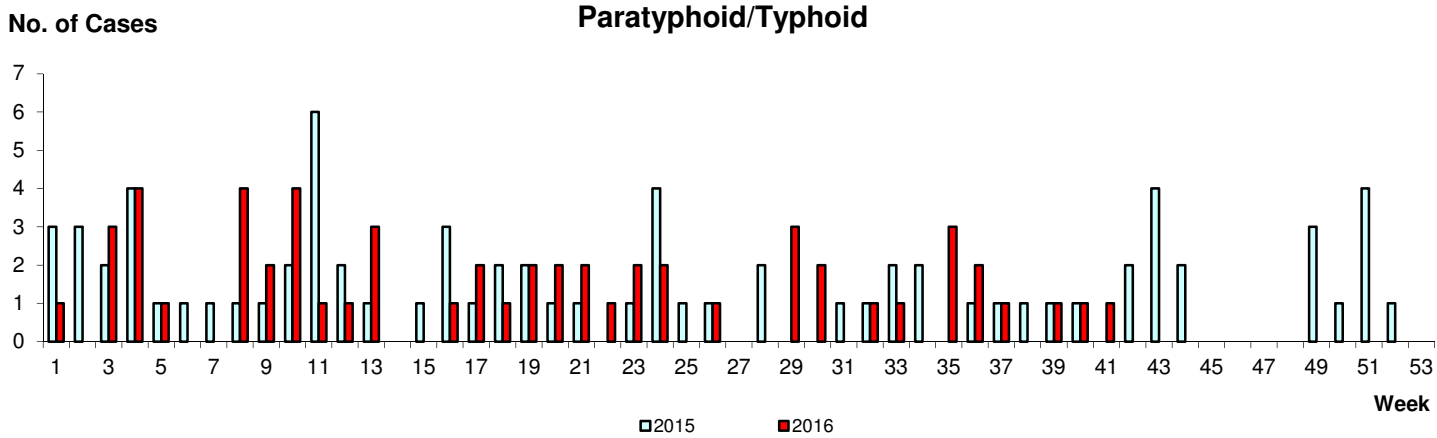


The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI remained low at 1.5%. The overall positivity rate for influenza among ILI samples (n=66) in the community was 30.3% in the past 4 weeks. Of the specimens tested positive for influenza in September 2016, these were positive for influenza A(H3N2) (70.0%), influenza B (27.5%) and influenza A (H1N1)pdm09 (2.5%).

### Monthly Influenza Surveillance

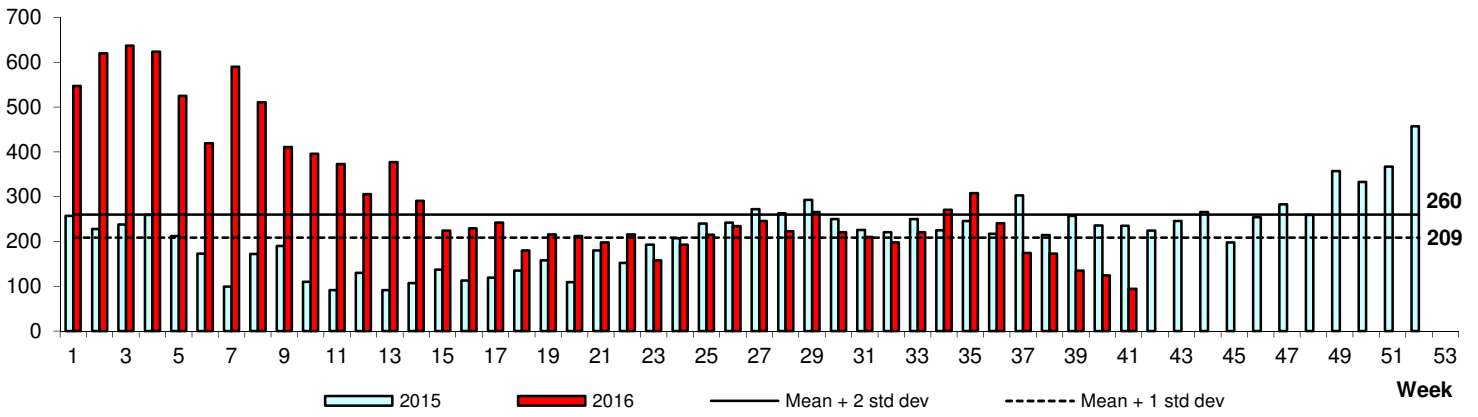


\* Based on influenza-like illness (ILI) samples from GPs and polyclinics



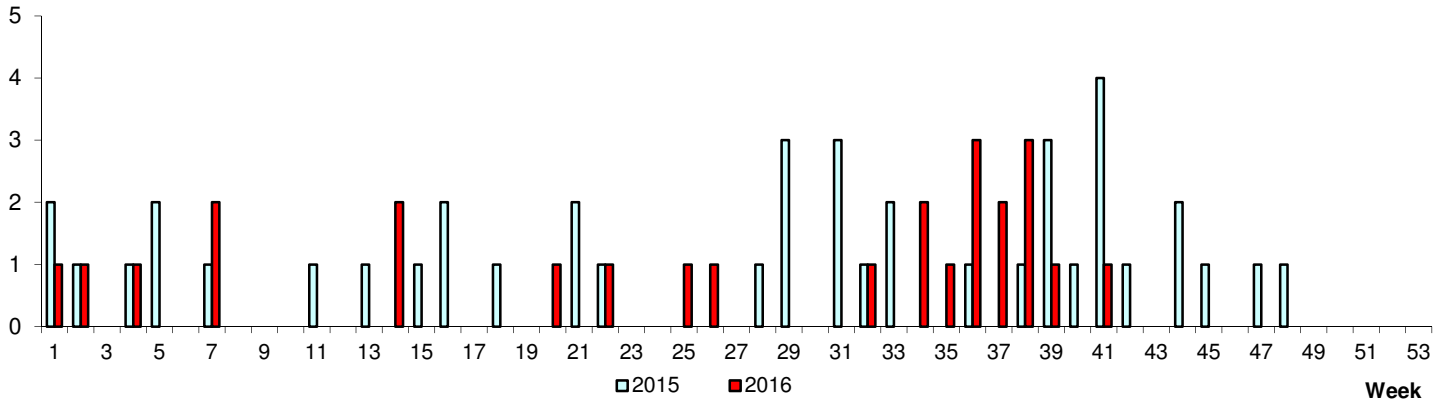
Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases



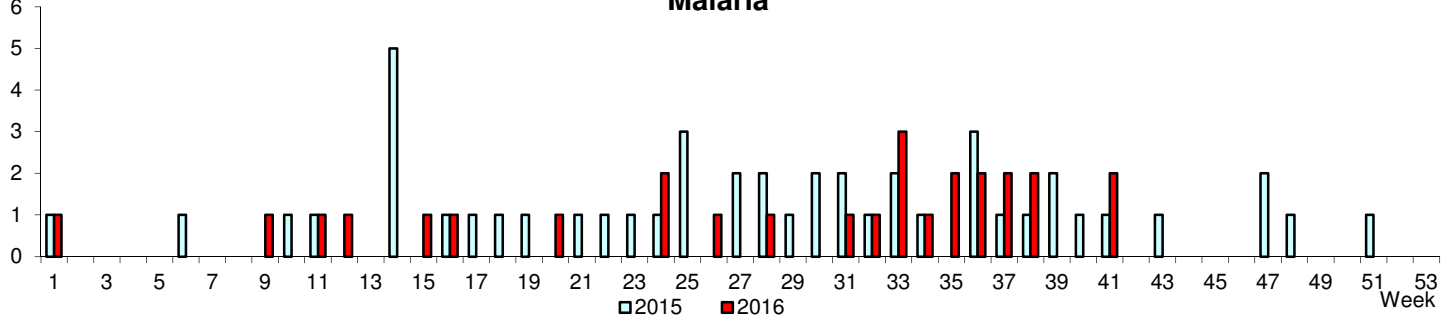
Chikungunya Fever

No. of Cases



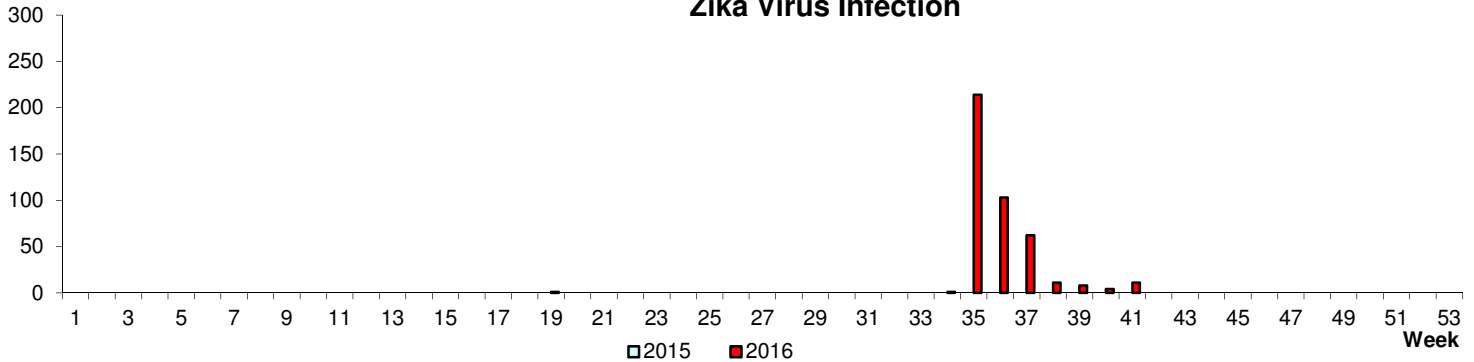
Malaria

No. of Cases

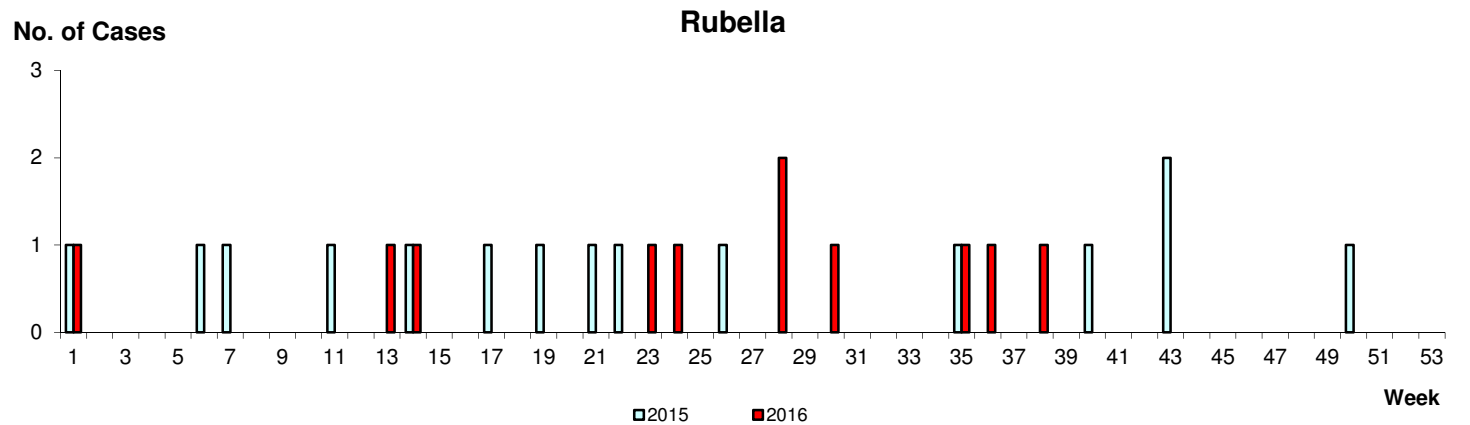
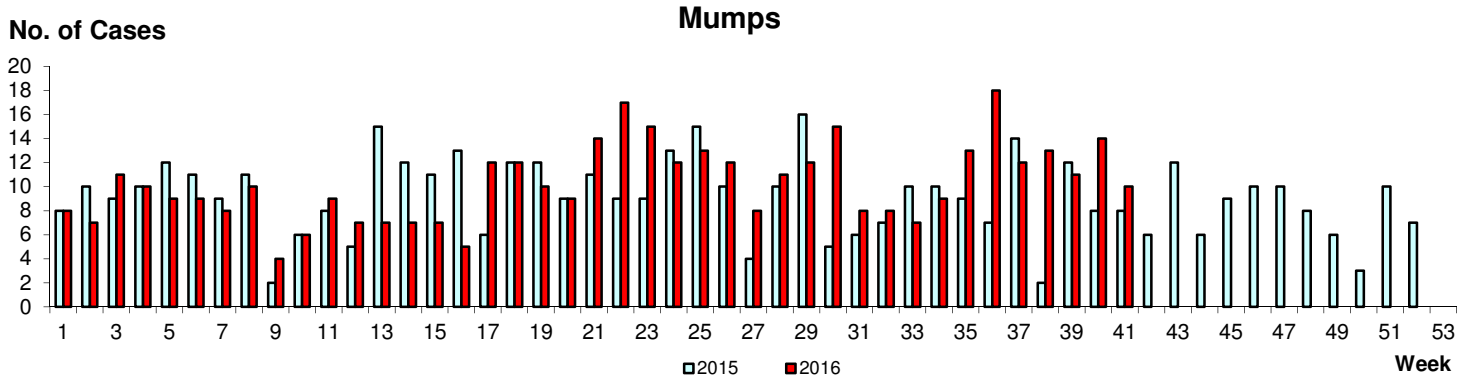
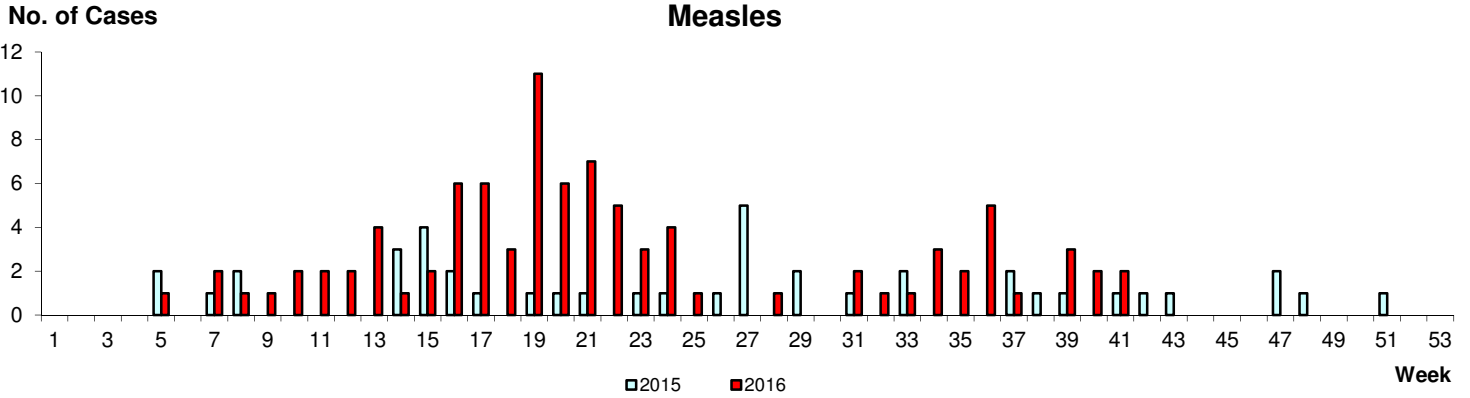


Zika Virus Infection

No. of Cases

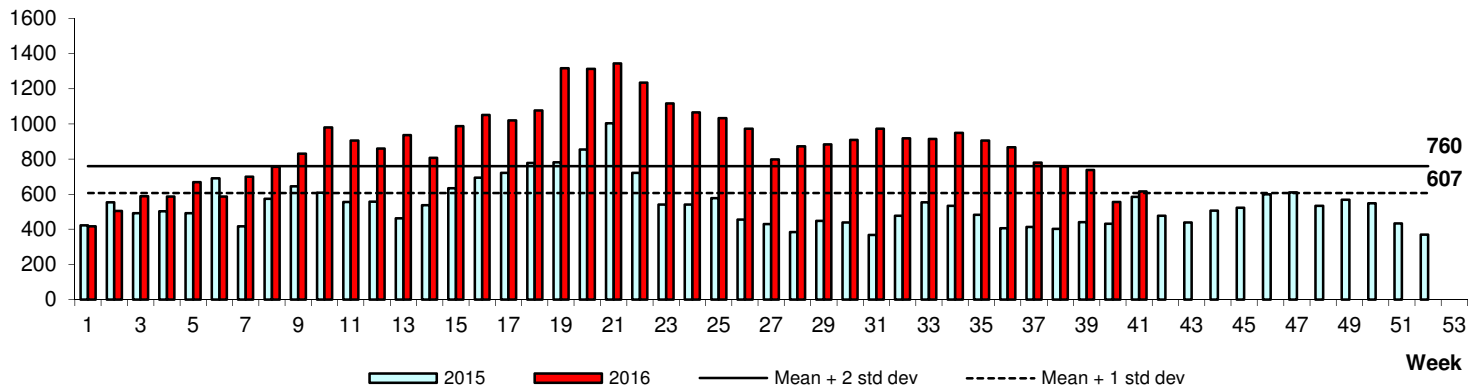


# WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2015-2016



Hand, Foot & Mouth Disease

No. of Cases



WEEKLY INCIDENCE OF OTHER INFECTIOUS DISEASES, 2015-2016

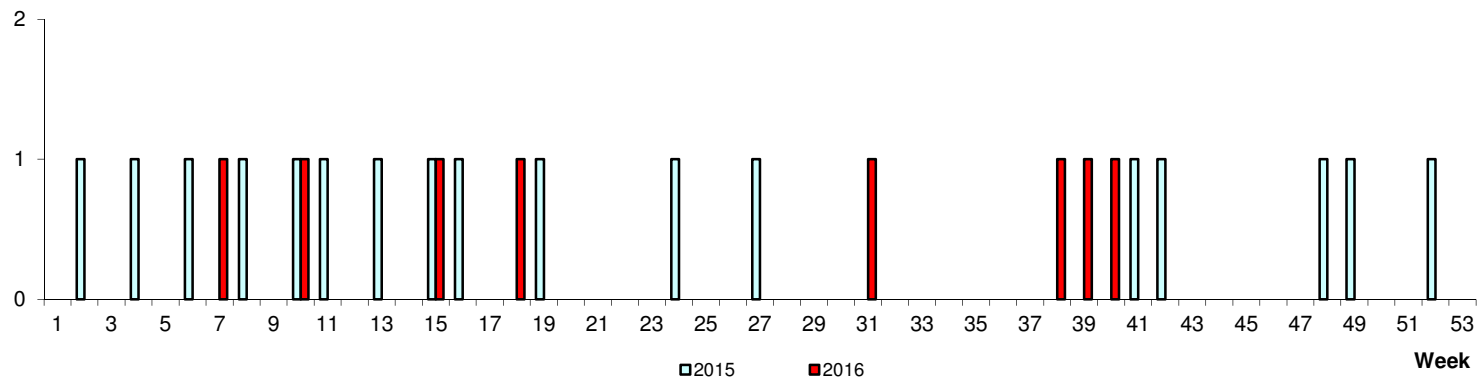
No. of Cases

Encephalitis



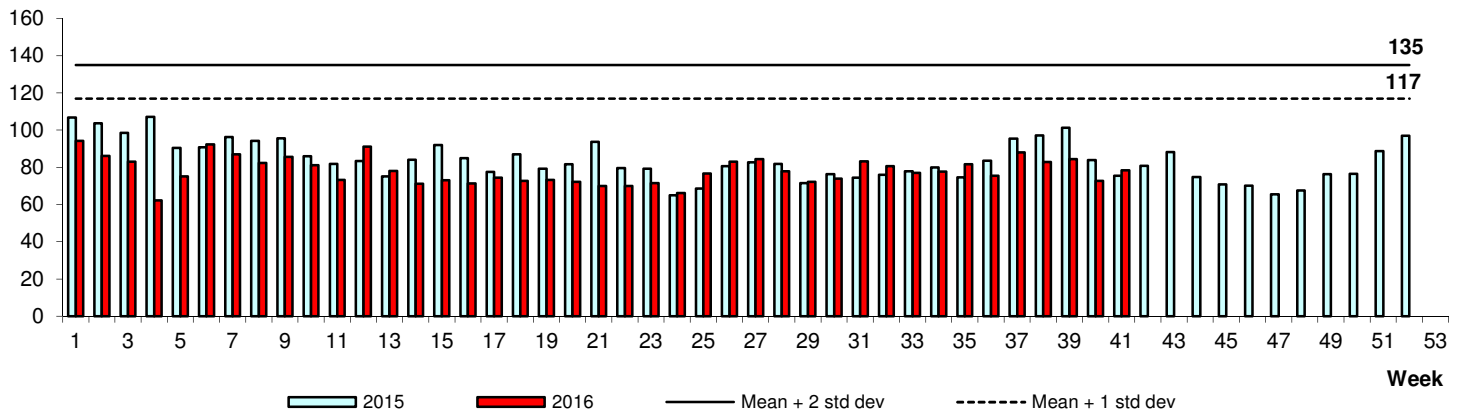
No. of Cases

Legionellosis



### Conjunctivitis

Average daily no.



Average daily no.

### Diarrhoeal Illness

