MINISTRY OF HEALTH
SINGAPORE

WEEKLY INFECTIOUS DISEASE BULLETIN
EPIDEMIOLOGICAL WEEK   48   26 Nov - 2 Dec 2017

	E Week	48		Cumulative first	48	Weeks
	2017*	**2016**	**Median 2012 -2016**	**2017**	**2016**	**Median 2012 -2016**
FOOD/WATER-BORNE DISEASES						
Acute Hepatitis A	3	0	1	77	46	70
Acute Hepatitis E	1	1	2	71	81	60
Campylobacteriosis	11	7	8	454	414	402
Cholera	0	0	0	3	2	2
Paratyphoid	0	0	0	16	19	20
Poliomyelitis	0	0	0	0	0	0
Salmonellosis (non-enteric fevers)	39	38	38	1855	2072	1786
Typhoid	3	0	1	61	45	54
VECTOR-BORNE DISEASES						
Chikungunya Fever	3	1	1	28	35	42
Dengue Fever	37	86	162	2565	12787	12815
Dengue Haemorrhagic Fever	1	0	0	16	24	24
Japanese Encephalitis^	0	0		0	0	
Leptospirosis^	3	3		49	9	
Malaria	2	0	1	37	27	58
Murine Typhus^	0	1		4	7	
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	2		67	456	
AIR/DROPLET-BORNE DISEASES						
Avian Influenza	0	0		0	0	
Diphtheria	0	0	0	2	0	0
Ebola Virus Disease	0	0		0	0	
Haemophilus influenzae type b	0	0	0	6	2	3
Hand, Foot And Mouth Disease	463	602	533	32097	39912	29635
Legionellosis	0	0	0	17	11	17
Measles	0	4	0	62	118	40
Melioidosis	0	0	0	50	54	35
Meningococcal Disease	1	0	0	11	3	3
Mumps	9	4	6	489	492	463
Pertussis	4	4	0	71	80	24
Pneumococcal Disease (invasive)	2	0	3	145	121	134
Rubella	0	0	0	16	11	17
Severe acute respiratory syndrome	0	0	0	0	0	0
Tetanus^	0	0		0	0	
OTHER DISEASES						
Acute hepatitis B	4	2	0	38	44	50
Acute hepatitis C	1	1	0	18	23	4
Botulism^	0	0		1	0	
MERS-CoV						
Suspect cases tested	4	NA	NA	114	NA	NA
Other patients tested	0	NA	NA	89	NA	NA
POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER*						
Acute upper respiratory infections	2836	2589	2455			
Acute conjunctivitis	83	100	79			
Acute Diarrhoea	502	489	447			
Chickenpox	14	14	NA			
HIV/STI/TB NOTIFICATIONS	**2017**	**Oct**		**Cumulative 2017**		
HIV/AIDS	29			344		
Legally Notifiable STIs**	651			7005		
Tuberculosis	137			1312		

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

** *Wef Jan 2010, reporting has changed from all types of STIs to legally notifiable STIs, which comprise gonorrhoea, non-gonococcal urethritis, syphilis (congenital, infectious, non-infectious), chlamydia and genital herpes (first episode and recurrent).*

*** *Wef E-week 6 of 2012, the no. of polyclinic attendances will be reflected on an average daily basis, instead of weekly basis, so as to take into account the number of working days in an E-week at the polyclinics for a more accurate representation of the underlying trends in the community.*

^ *Added to the list of notifiable diseases as of 28 Sep 2016*

Influenza Situation in Singapore 2017

Influenza indicators for E-week 48 (26 Nov- 2 Dec 2017) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI decreased from 2,910 (over 5.5 working days) in E-week 47 to 2,836 (over 5.5 working days) in E-week 48.

### Polyclinic Attendances for Acute Respiratory Infection
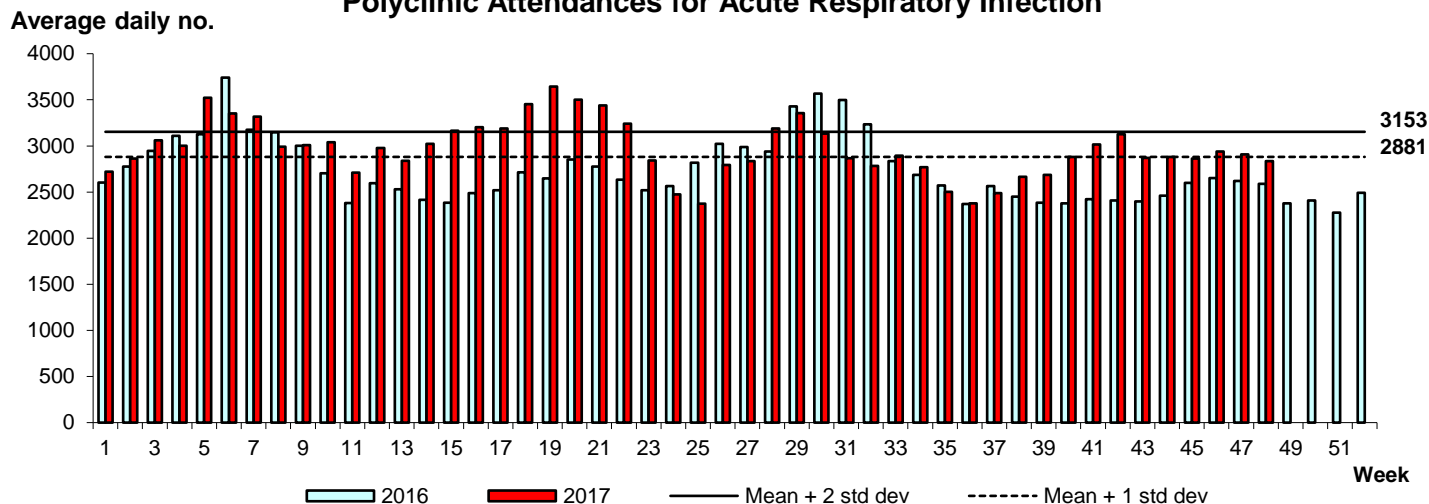
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI is 2.3%.

The overall positivity rate for influenza among ILI samples (n=130) in the community was 39.2% in the past 4 weeks. Of the specimens tested positive for influenza in November 2017, these were positive for influenza A (H3N2) (43.4%), influenza A (H1N1)pdm09 (37.7%) and influenza B (18.9%).

Monthly Influenza Surveillance
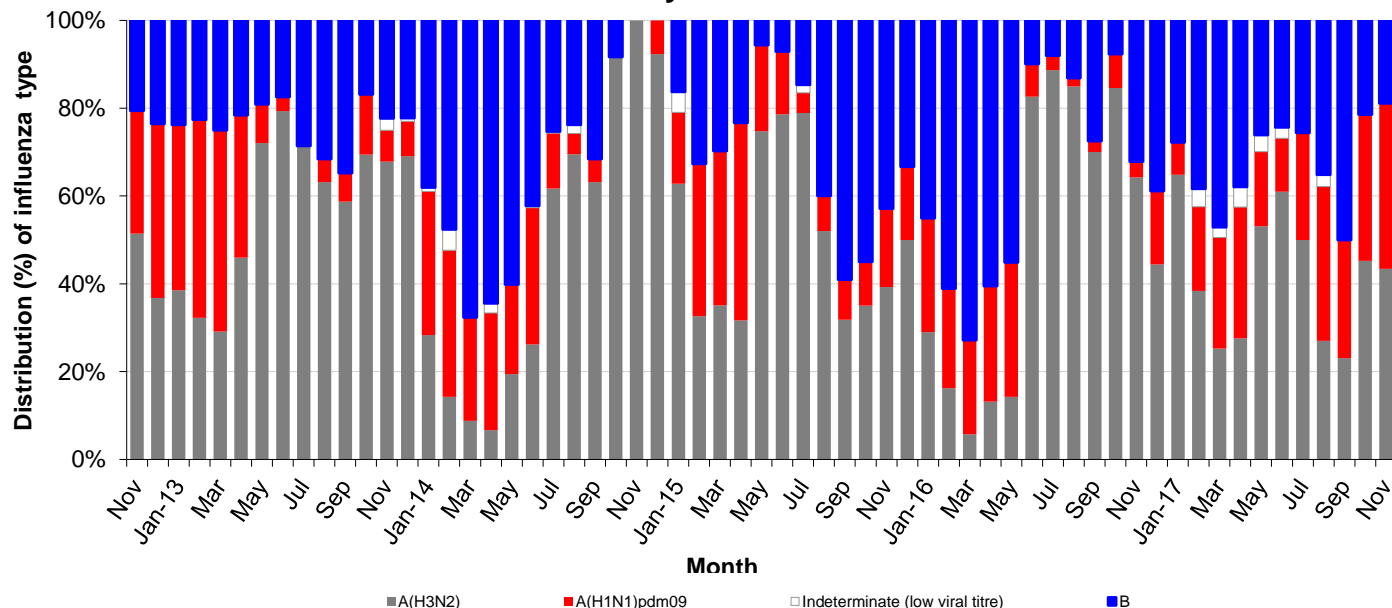
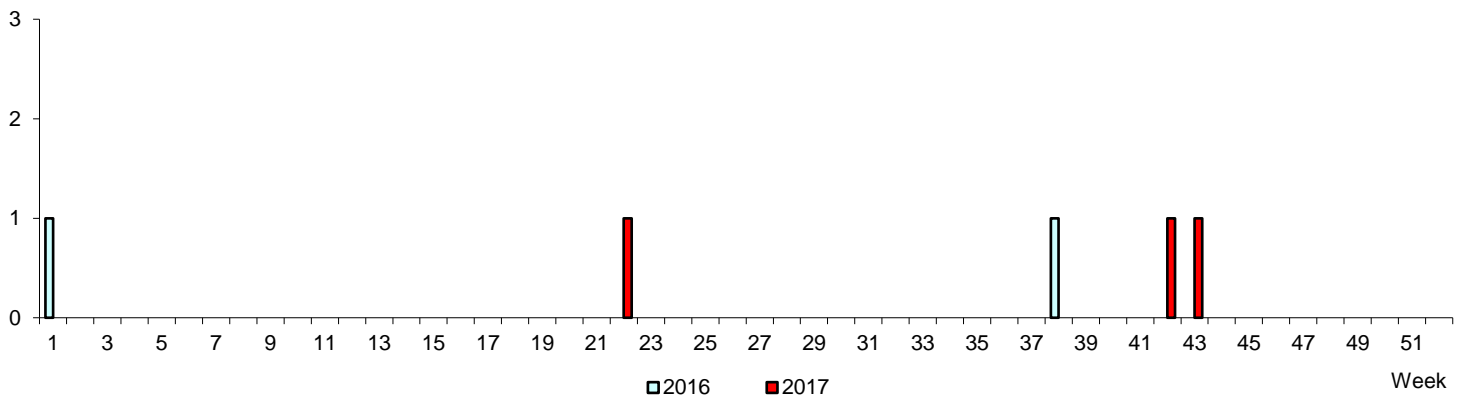# WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2016-2017

No. of Cases

Paratyphoid/Typhoid
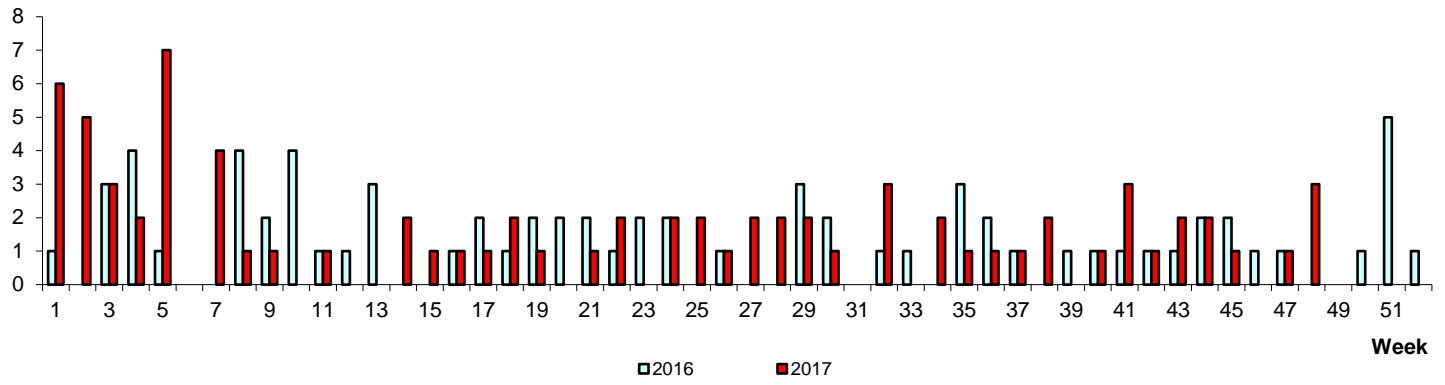
2016   2017

Week

No. of Cases

Acute Hepatitis A
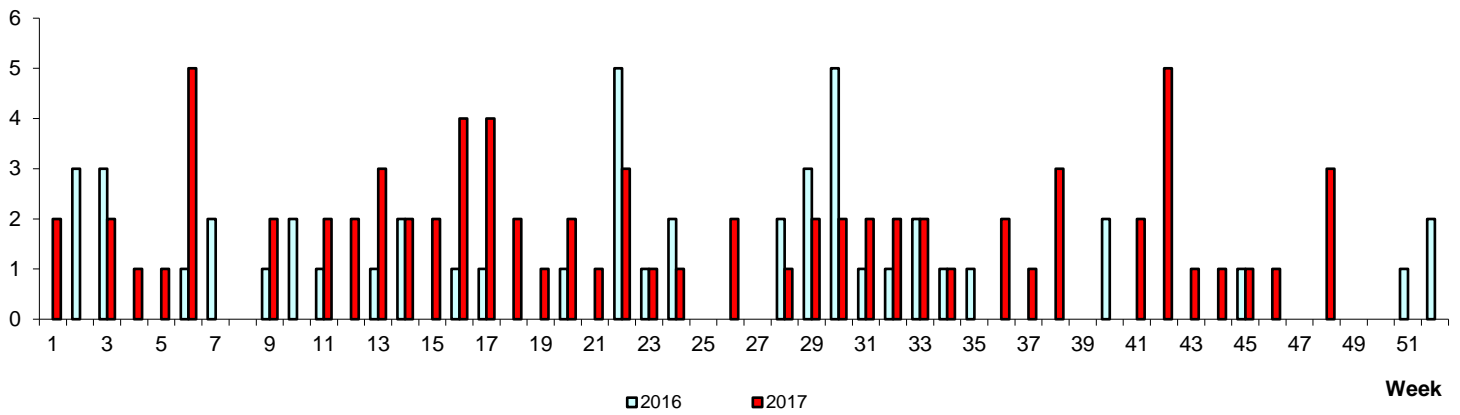
2016   2017

Week

No. of Cases

Cholera

2016   2017

Week
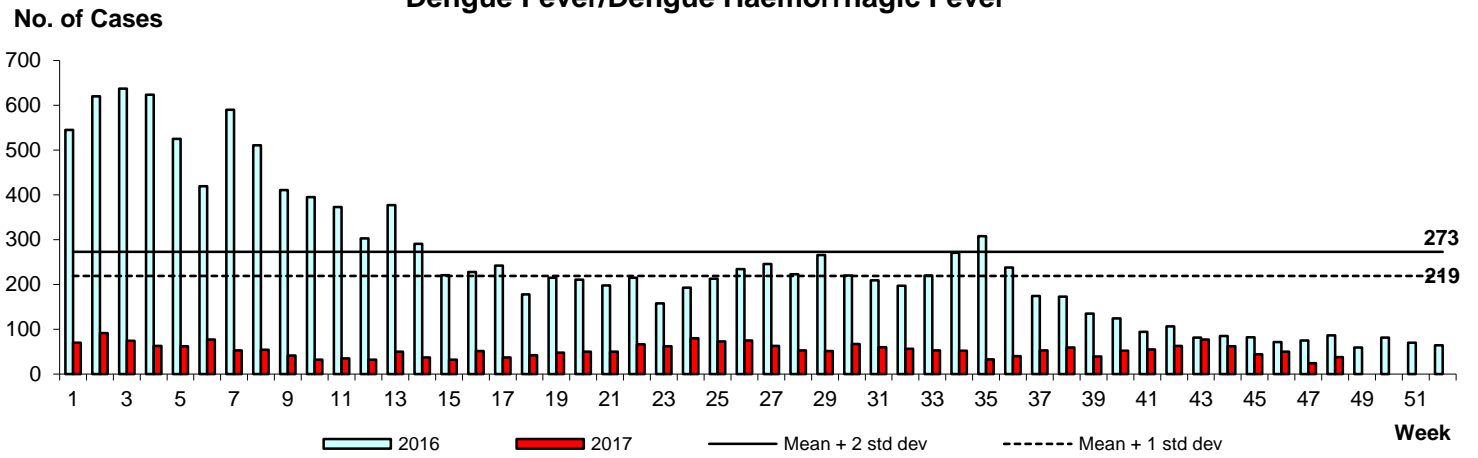
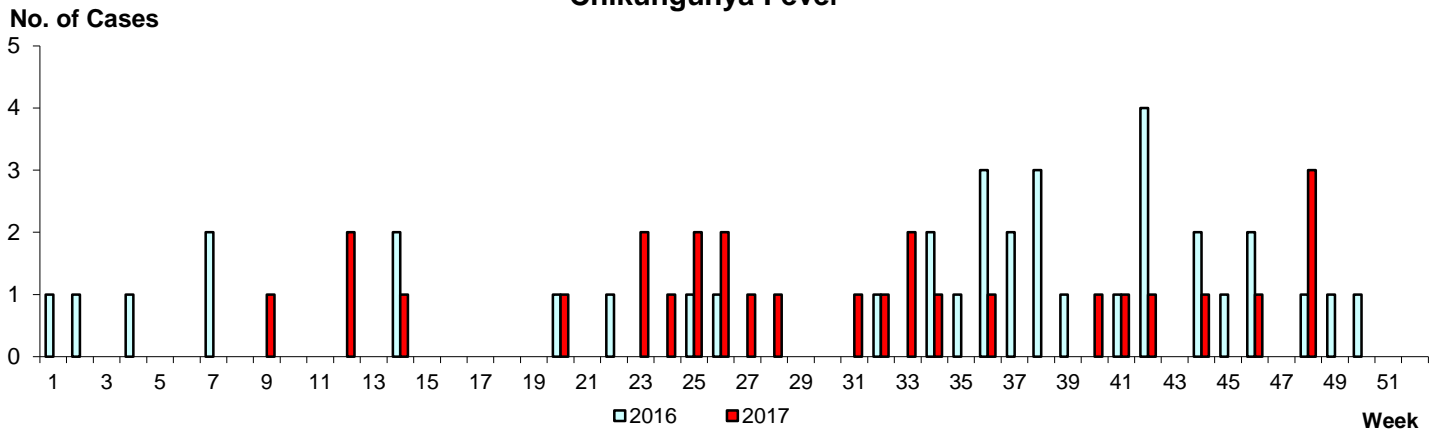# WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2016-2017

Dengue Fever/Dengue Haemorrhagic Fever

No. of Cases

273
219

2016   2017   Mean + 2 std dev   Mean + 1 std dev

Week

Chikungunya Fever

No. of Cases

2016   2017

Week

Malaria

No. of Cases

2016   2017

Week

Zika Virus Infection
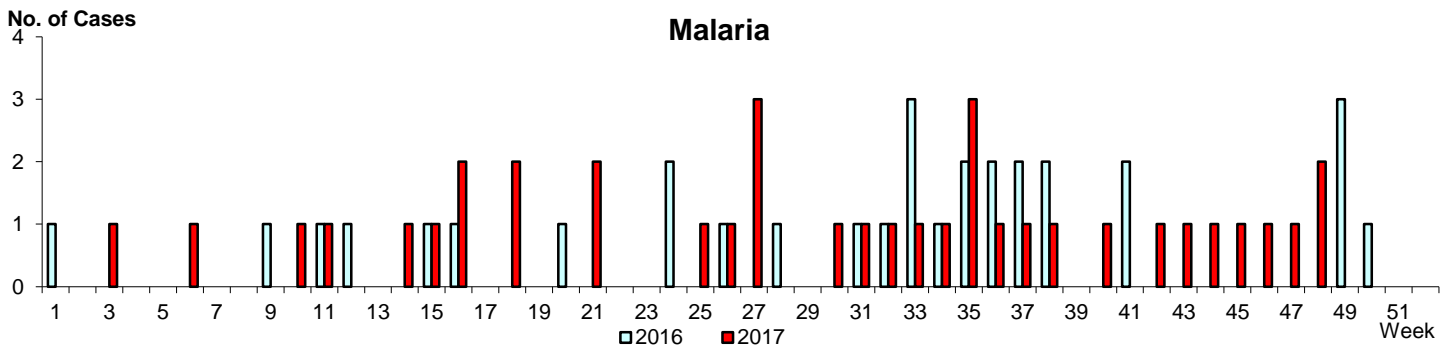
No. of Cases
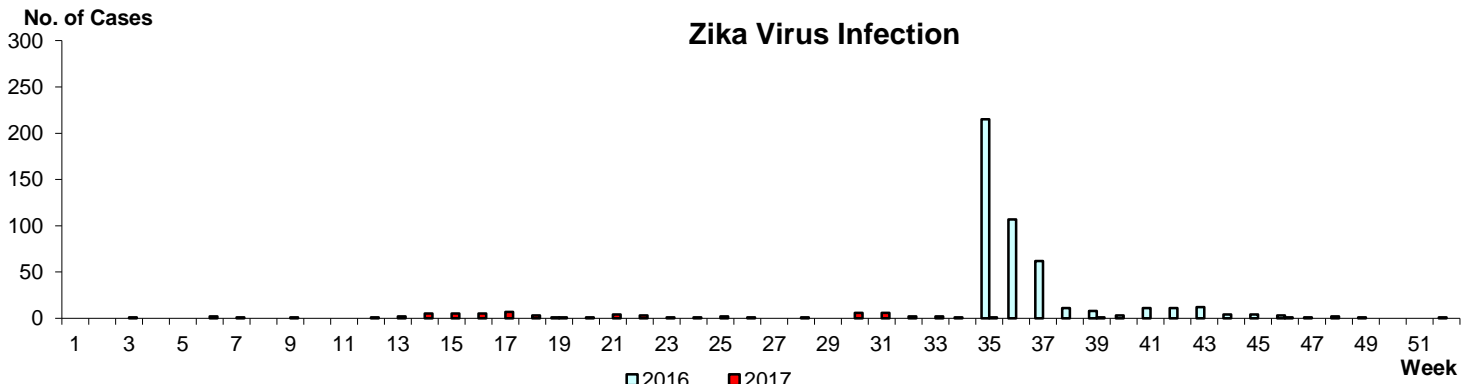
2016   2017

Week

WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2016-2017

Measles

No. of Cases

2016　2017

Week

Mumps

No. of Cases

2016　2017

Week

Rubella

No. of Cases

2016　2017

Week

Hand, Foot & Mouth Disease

No. of Cases

793

639

2016   2017   Mean + 2 std dev   Mean + 1 std dev

Week

Pertussis

No. of Cases

2016   2017

Week

Legionellosis

No. of Cases

2016   2017

Week
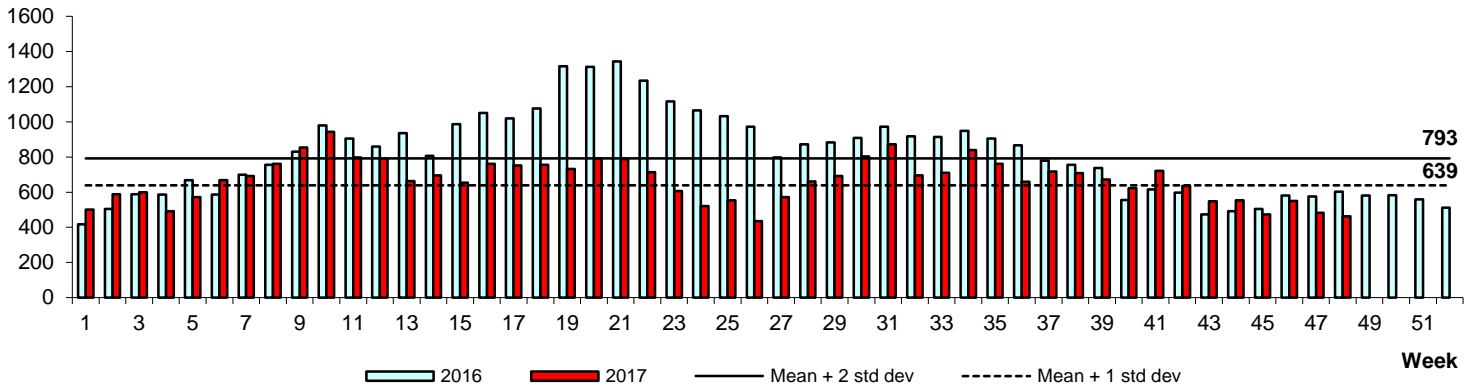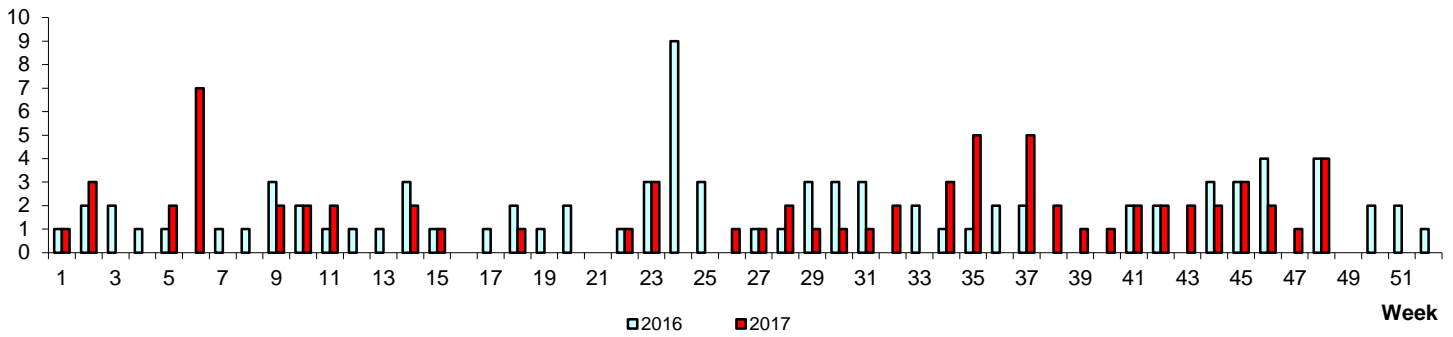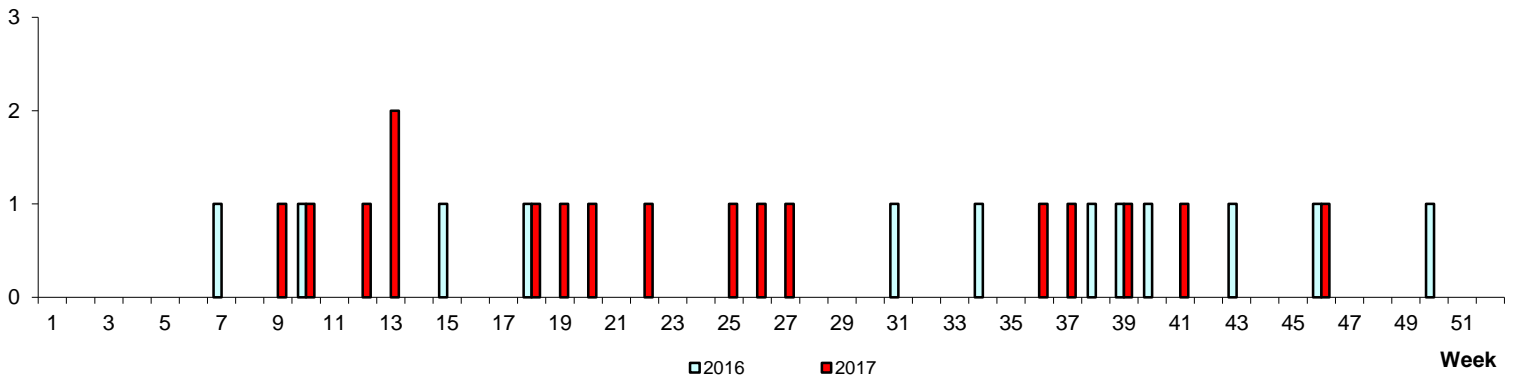
POLYCLINIC ATTENDANCES, 2016-2017

Conjunctivitis

Average daily no.

| | 2016 | | 2017 | | Mean + 2 std dev | | Mean + 1 std dev |

Diarrhoeal Illness

Average daily no.

| | 2016 | | 2017 | | Mean + 2 std dev | | Mean + 1 std dev |