



MINISTRY OF HEALTH
SINGAPORE

VOL. 19 NO.49 2024
<https://www.moh.gov.sg/resources-statistics/infectious-disease-statistics/2024/weekly-infectious-diseases-bulletin>

Published by the Communicable Diseases Group

WEEKLY INFECTIOUS DISEASE BULLETIN
EPIDEMIOLOGICAL WEEK 49 1 - 7 Dec 2024

	E Week 49			Cumulative first		49 Week
	2024	2023	Median	2024	2023	Median
			2019 -2023			2019 -2023
FOOD/WATER-BORNE DISEASES						
Acute Hepatitis A	1	0	0	51	41	25
Acute Hepatitis E	2	0	1	35	51	49
Campylobacteriosis	12	10	10	445	413	460
Cholera	0	0	0	4	0	2
Paratyphoid	0	0	0	15	8	10
Poliomyelitis	0	0	0	0	0	0
Salmonellosis	32	25	25	1356	1192	1301
Typhoid	0	0	0	49	53	53
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	0	0	14	13	13
Dengue Fever	115	183	228	13331	9220	15137
Dengue Haemorrhagic Fever	0	0	1	44	10	44
Japanese Encephalitis	0	0	0	1	0	0
Leptospirosis	1	2	1	60	59	33
Malaria	0	1	0	25	21	14
Murine Typhus	2	2	0	70	24	8
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	0	13	29	4
AIR/DROPLET-BORNE DISEASES						
Avian Influenza	0	0	0	0	0	0
Diphtheria	0	0	0	0	0	0
Ebola Virus Disease	0	0	0	0	0	0
Haemophilus influenzae type b	0	0	0	0	2	2
Legionellosis	0	2	0	31	27	22
Measles	0	0	0	11	6	6
Melioidosis	0	2	0	53	42	40
Meningococcal Disease	0	0	0	3	3	3
Middle East Respiratory Syndrome^	0	0	0	0	0	0
Mpox"	0	1	NA	17	30	NA
Mumps	4	3	3	225	170	183
Pertussis	7	2	0	108	19	11
Pneumococcal Disease (Invasive)	2	2	2	115	128	55
Rubella	0	0	0	0	0	0
Severe Acute Respiratory Syndrome	0	0	0	0	0	0
Tetanus	0	0	0	2	1	0
OTHER DISEASES						
Acute Hepatitis B	0	0	0	45	29	29
Acute Hepatitis C	0	0	0	12	8	16
Botulism	0	0	0	0	1	0
POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER						
Acute Upper Respiratory Infections	2450	3590	1989			NA
Acute Conjunctivitis	88	59	57			NA
Acute Diarrhoea	393	285	285			NA
Chickenpox	3	5	4			NA
Hand, Foot And Mouth Disease	27	10	10			NA
HIV/STI/TB NOTIFICATIONS						
	2024	Nov		Cumulative 2024		
HIV/AIDS	5			129		
Legally Notifiable STIs	288			3151		
Tuberculosis	110			1062		

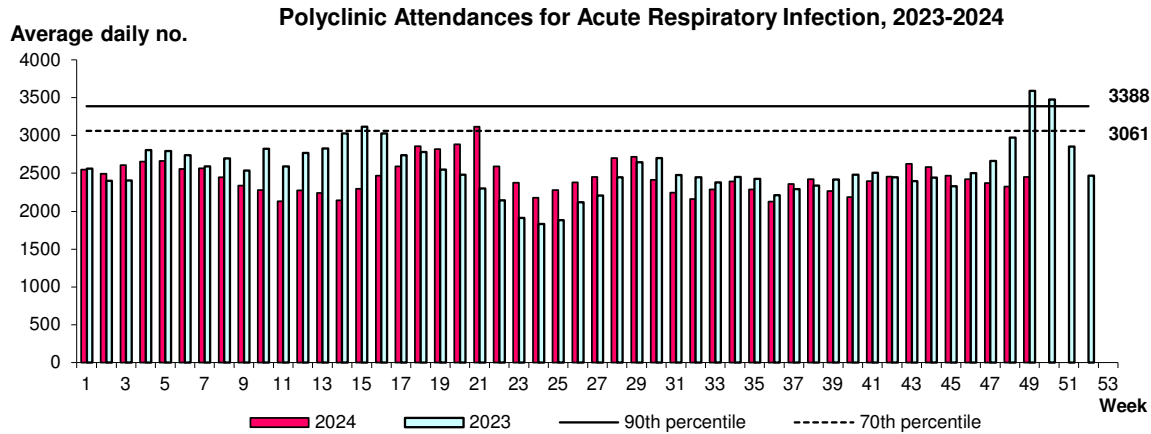
^{*} Added to the list of notifiable diseases as of 30 Jun 2022. To date, all mpox infections detected have been Clade II infections.

[^] With effect from E-week 27, 2023, only confirmed cases of MERS will be reported, instead of the number of persons tested.

Acute Respiratory Infection Situation in Singapore 2024

Influenza indicators for E-week 49 (1 - 7 Dec 2024) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI is 2450 (over 5.5 working days) in E-week 49.



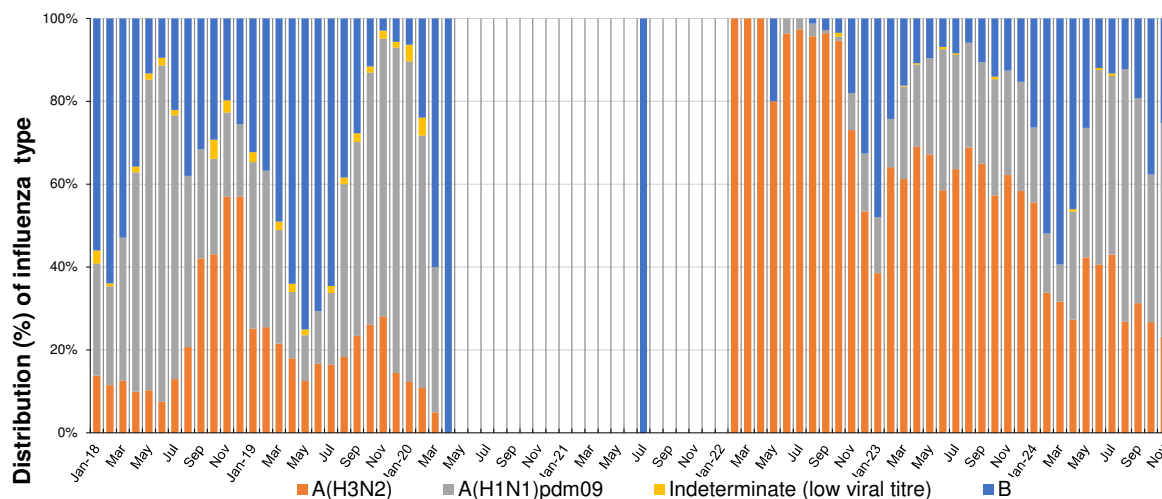
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI is 0.6%.

The positivity rate for influenza among ILI samples (n= 185) in the community was 35.1% in E-week 49. The

positivity rate for COVID-19 among ARI samples (n= 376) in the community was 7.5% in E-week 49.

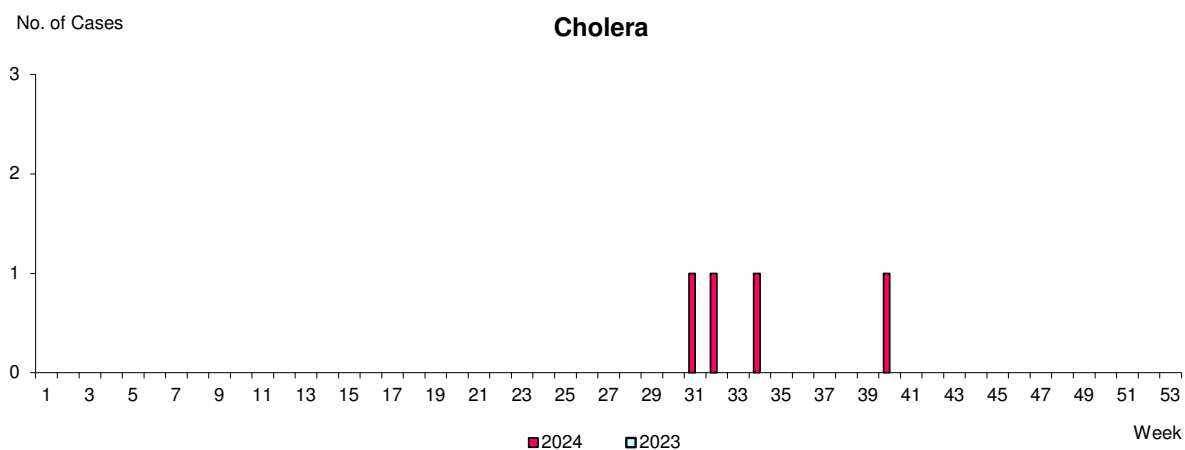
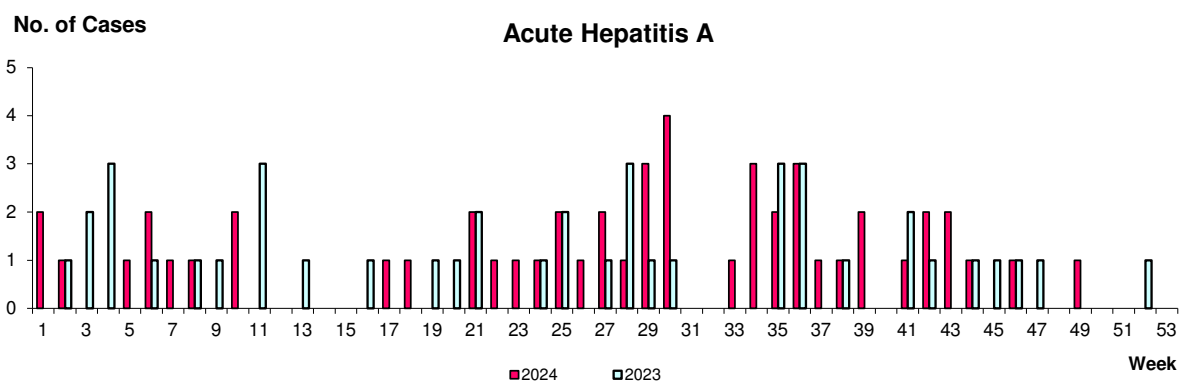
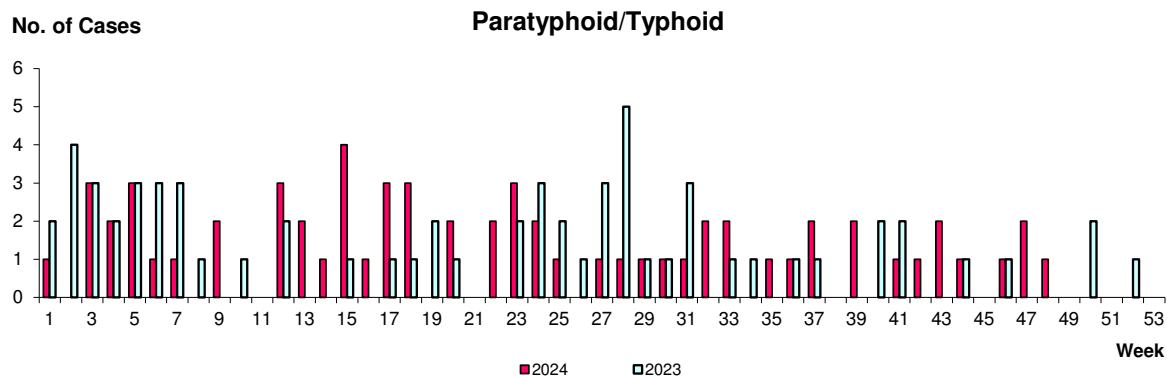
Of the 95 specimens tested positive for influenza in Nov 2024, 49 were positive for Influenza A(pH1N1) (51.6%), 22 were positive for Influenza A(H3N2) (23.2%) and 24 were positive for Influenza B (25.3%).

Monthly Influenza Surveillance

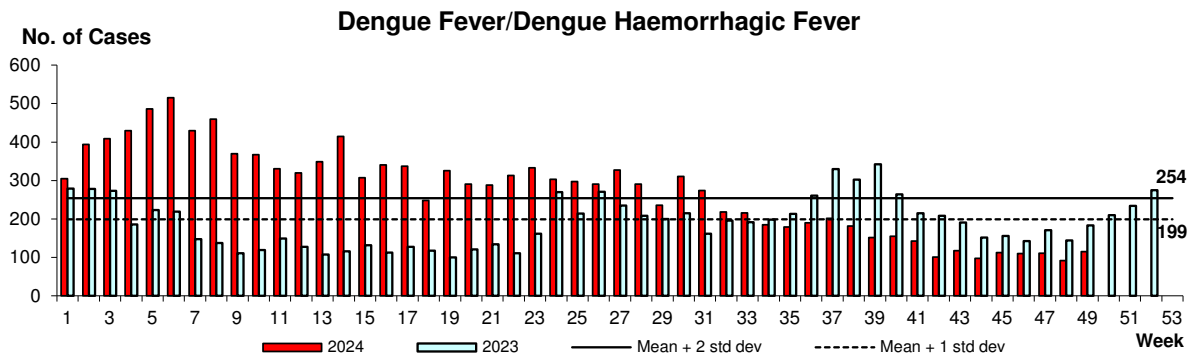


Based on influenza-like illness (ILI) samples from GPs and polyclinics

WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2023-2024



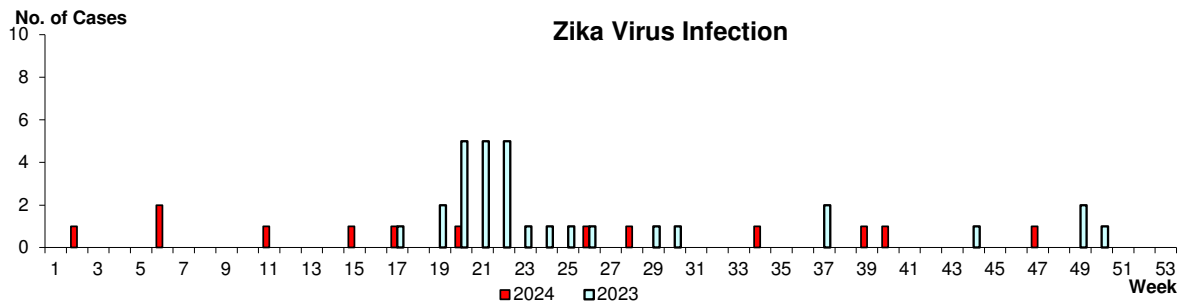
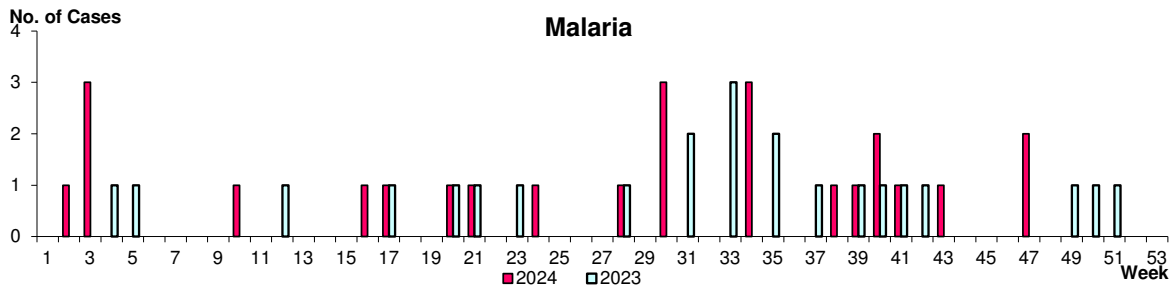
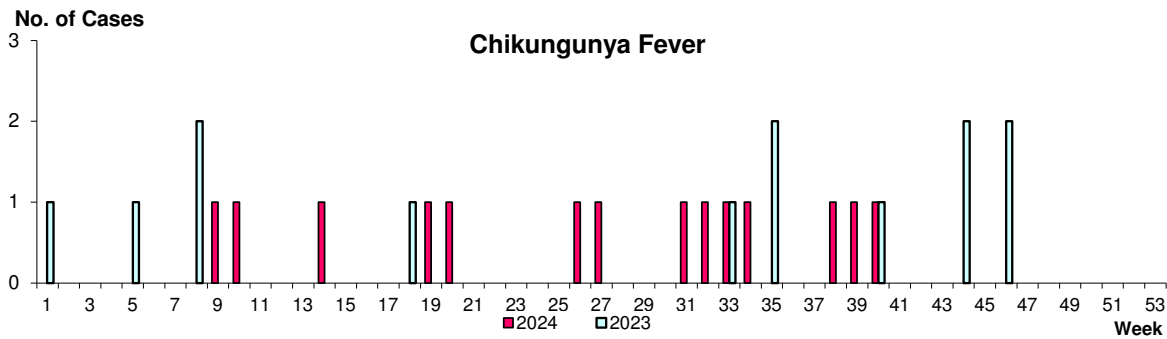
WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2023-2024



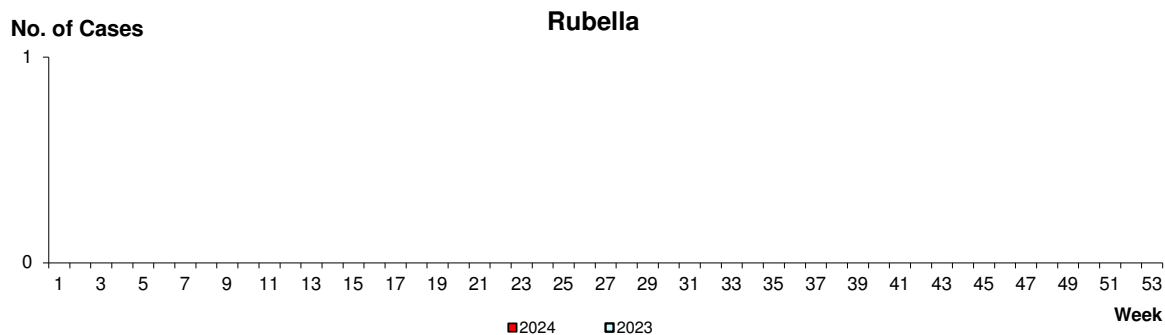
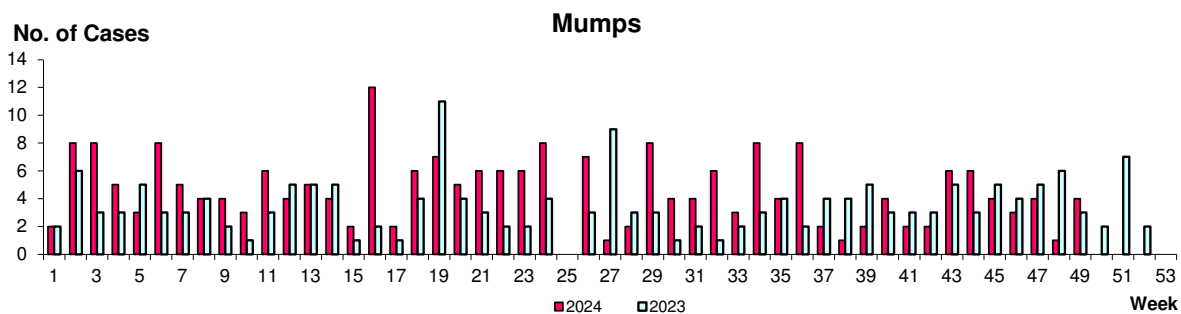
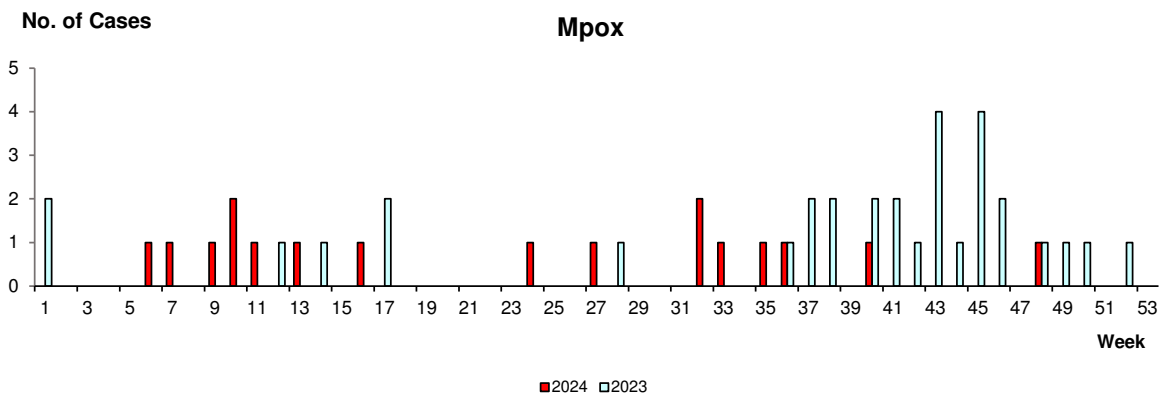
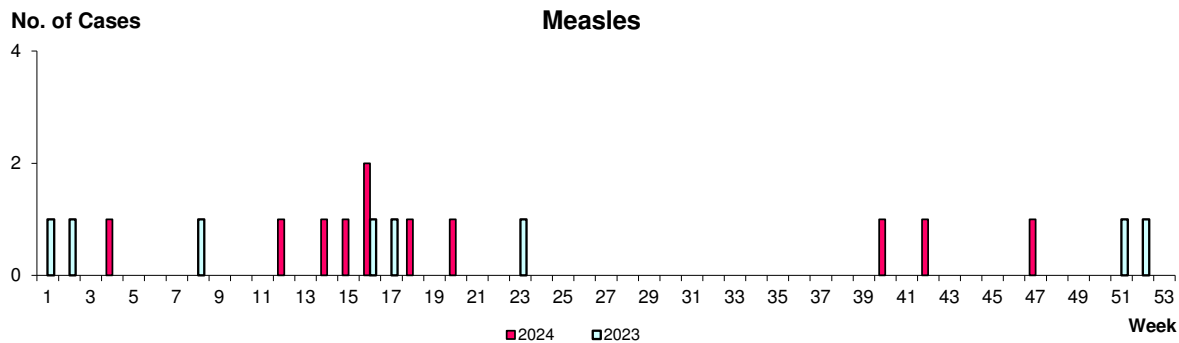
The number of dengue notifications was 115 in E-week 49.

The number of hospital admissions increased to 21 in E-week 49, compared to 10 in E-week 48.

Preliminary results of all positive dengue samples serotyped in Nov 2024 showed DEN-1, DEN-2, DEN-3 and DEN-4 at 8.7%, 64.1%, 20.5% and 6.7% respectively.



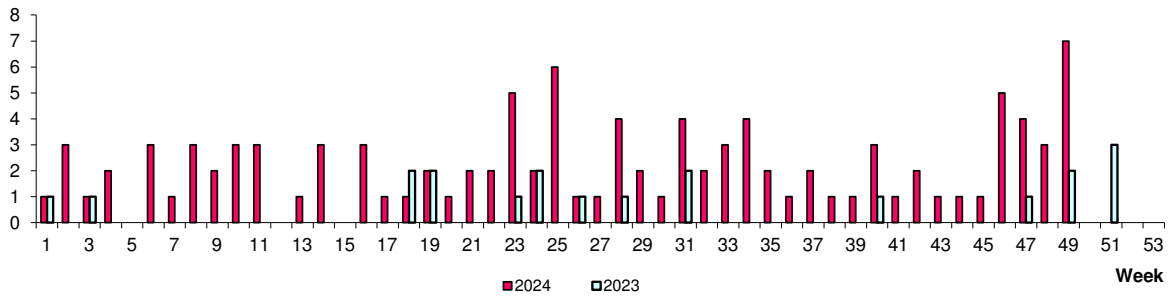
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2023-2024



WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2023-2024

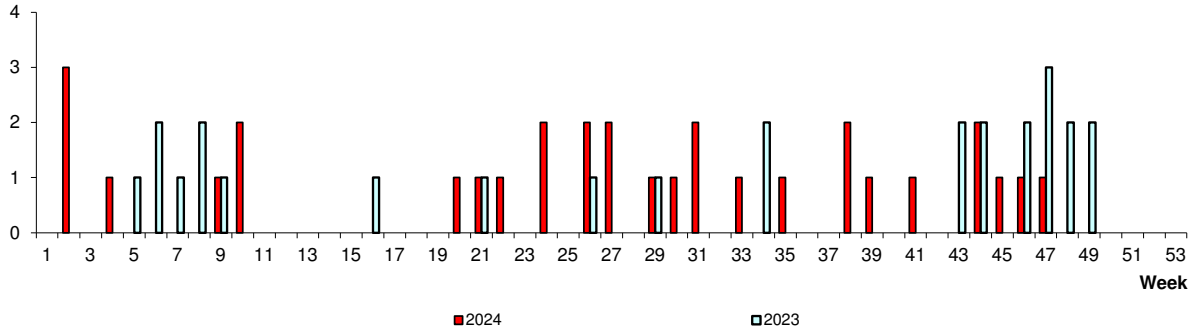
No. of Cases

Pertussis



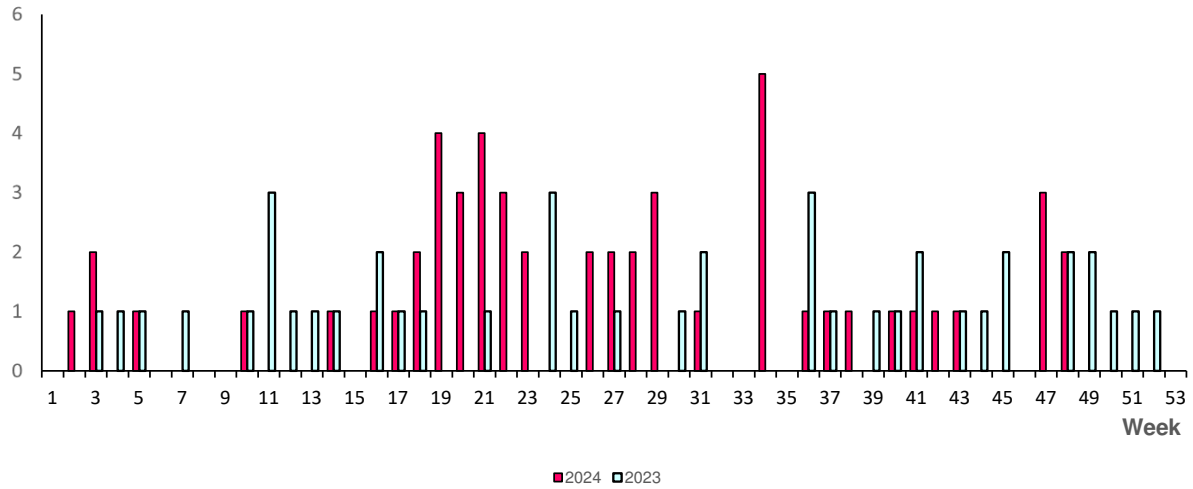
No. of Cases

Legionellosis



No. of Cases

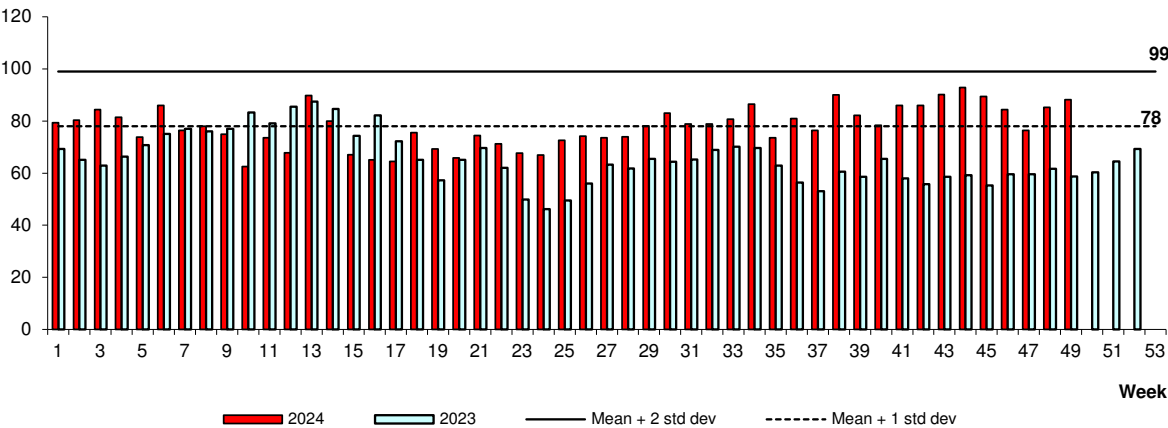
Melioidosis



POLYCLINIC ATTENDANCES, 2023-2024

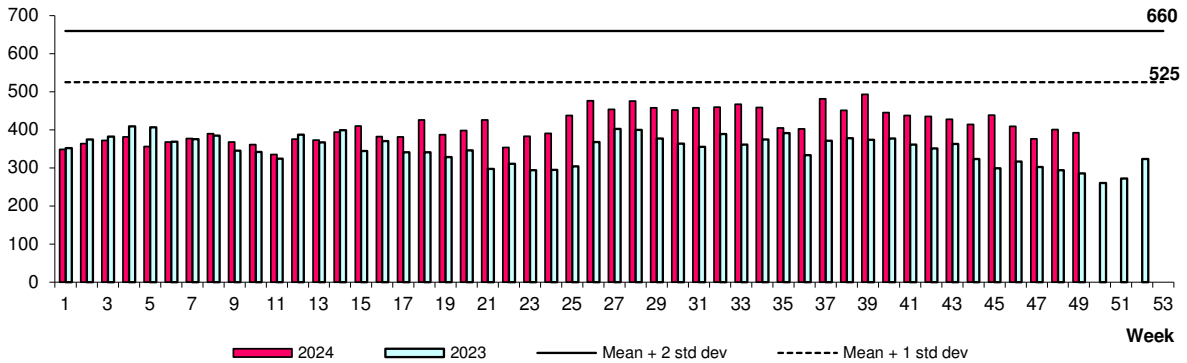
Conjunctivitis

Average daily no.



Diarrhoeal Illness

Average daily no.



Hand, Foot & Mouth Disease

Average daily no.

