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WEEKLY INFECTIOUS DISEASE BULLETIN
EPIDEMIOLOGICAL WEEK 50 8 - 14 Dec 2024

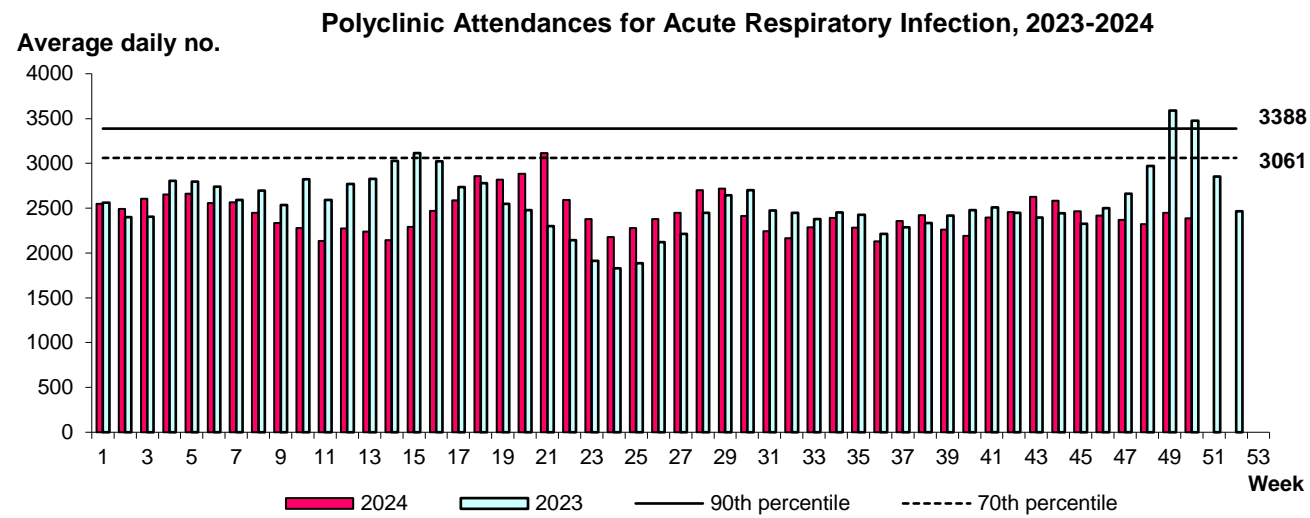
	E Week 50			Cumulative first 50 Week		
	2024	2023	Median 2019 -2023	2024	2023	Median 2019 -2023
FOOD/WATER-BORNE DISEASES						
Acute Hepatitis A	0	0	0	51	41	25
Acute Hepatitis E	1	1	1	36	52	49
Campylobacteriosis	7	5	6	452	418	470
Cholera	0	0	0	4	0	2
Paratyphoid	0	1	0	15	9	10
Poliomyelitis	0	0	0	0	0	0
Salmonellosis	24	28	28	1380	1220	1317
Typhoid	2	1	1	51	54	54
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	0	0	14	13	13
Dengue Fever	102	210	227	13433	9430	15394
Dengue Haemorrhagic Fever	0	0	0	44	10	45
Japanese Encephalitis	0	0	0	1	0	0
Leptospirosis	1	1	1	61	60	34
Malaria	0	1	1	25	22	15
Murine Typhus	0	0	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	1	0	13	30	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
<i>Haemophilus influenzae</i> type b	0	0	0	0	2	2
Legionellosis	0	0	0	31	27	22
Measles	0	0	0	11	6	6
Melioidosis	1	1	0	54	43	41
Meningococcal Disease	1	0	0	4	3	3
Middle East Respiratory Syndrome^	0	0	0	0	0	0
Mpox [#]	0	1	NA	17	31	NA
Mumps	2	2	2	227	172	185
Pertussis	6	0	0	114	19	11
Pneumococcal Disease (Invasive)	3	7	0	118	135	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	1	0	45	30	29
Acute Hepatitis C	0	0	1	12	8	17
Botulism	0	0	0	0	1	0
POLYCLINIC ATTENDANCES - AVERAGE DAILY NUMBER						
Acute Upper Respiratory Infections	2387	3475	2092			NA
Acute Conjunctivitis	95	60	47			NA
Acute Diarrhoea	407	261	279			NA
Chickenpox	3	5	4			NA
Hand, Foot And Mouth Disease	21	11	11			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.

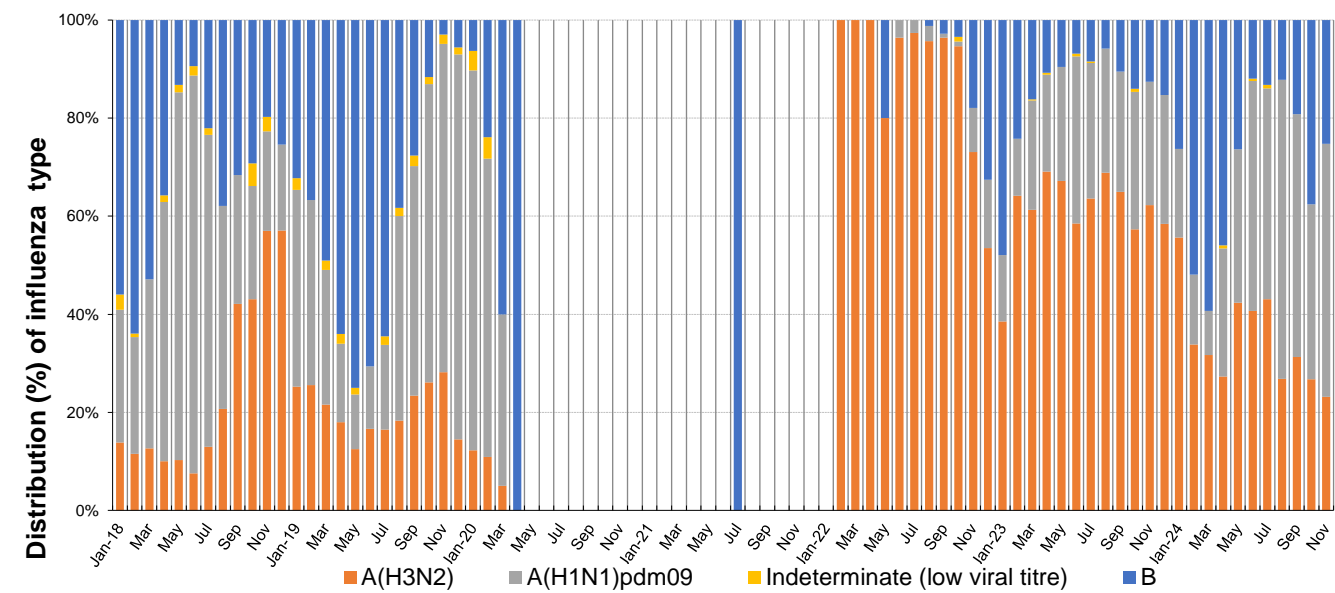
Acute Respiratory Infection Situation in Singapore 2024

Influenza indicators for E-week 50 (8 - 14 Dec 2024) are as follows:
The average daily number of patients seeking treatment in the polyclinics for ARI is 2387 (over 5.5 working days) in E-week 50.



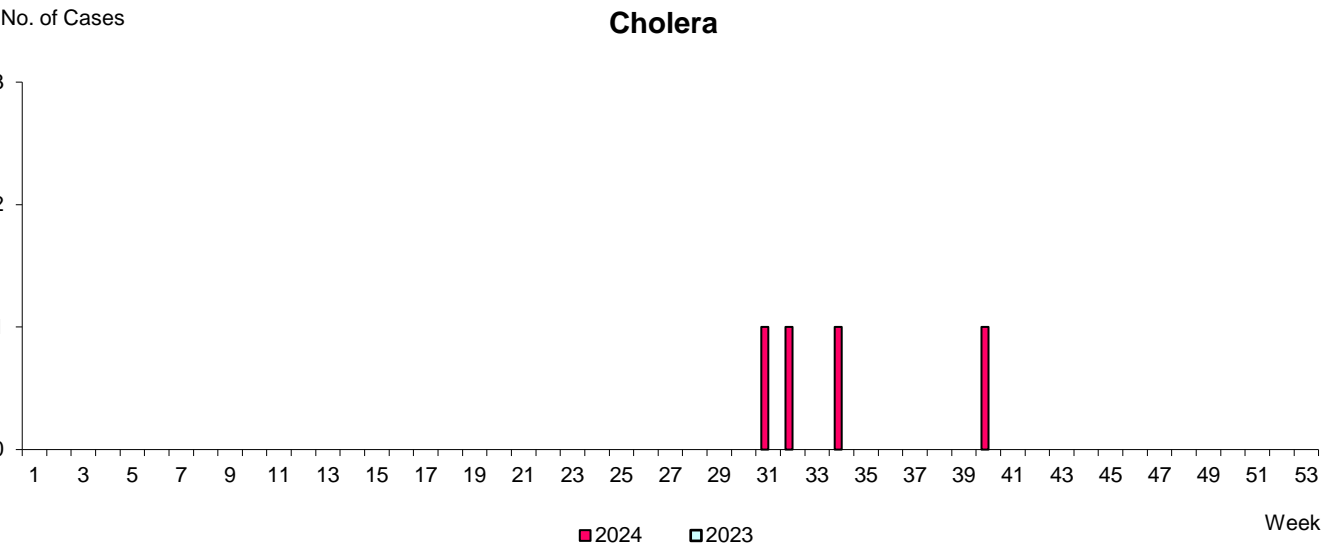
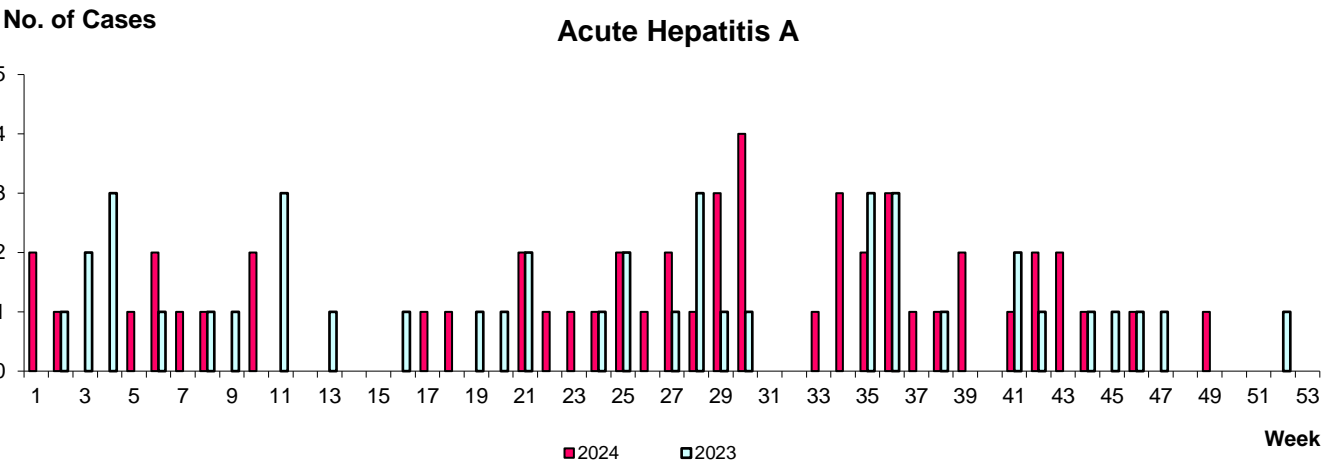
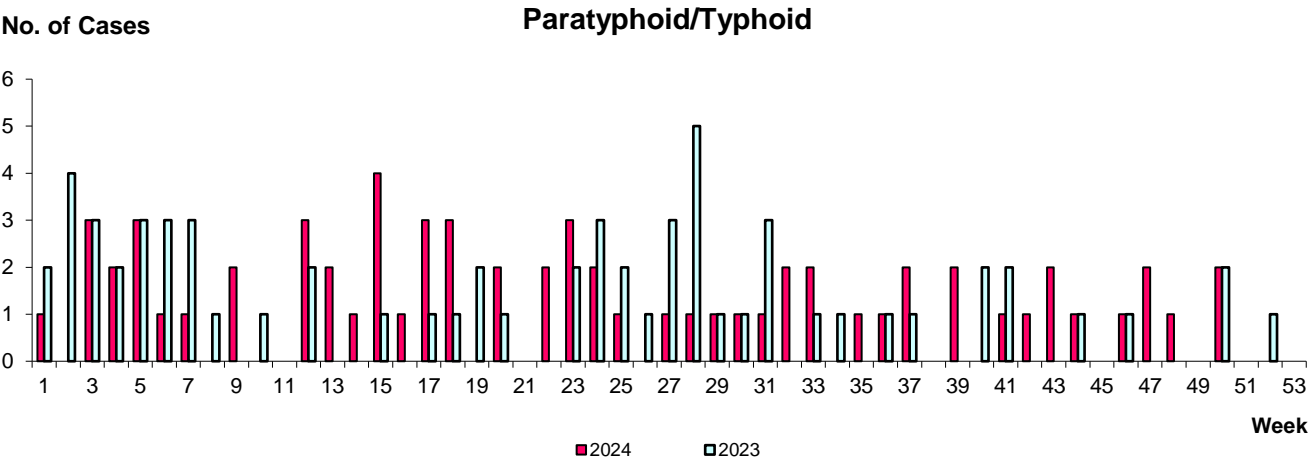
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI is 0.5%.
The positivity rate for influenza among ILI samples (n= 135) in the community was 30.4% in E-week 50. The positivity rate for COVID-19 among ARI samples (n= 398) in the community was 10.3% in E-week 50.
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



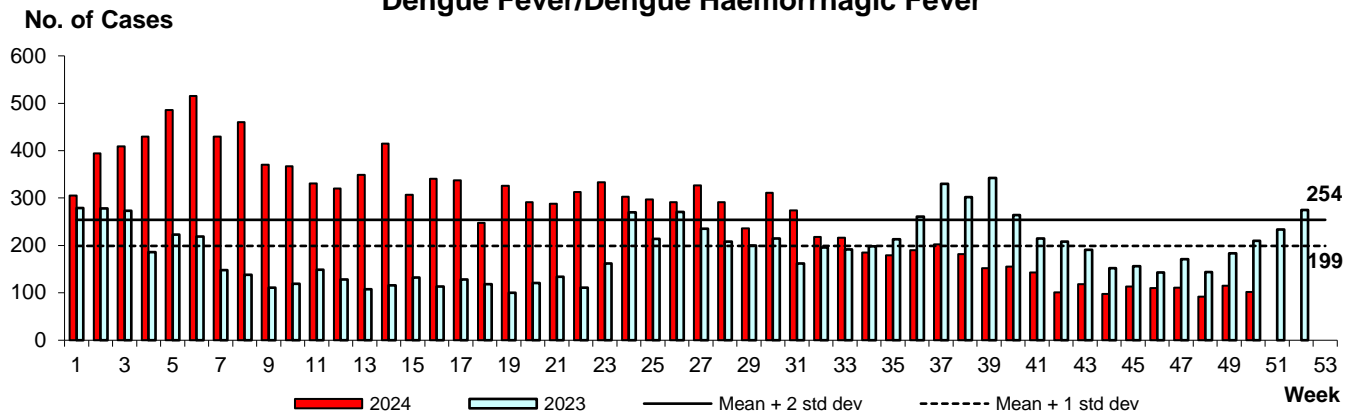
Based on influenza-like illness (ILI) samples from GPs and polyclinics

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



WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2023-2024

Dengue Fever/Dengue Haemorrhagic Fever

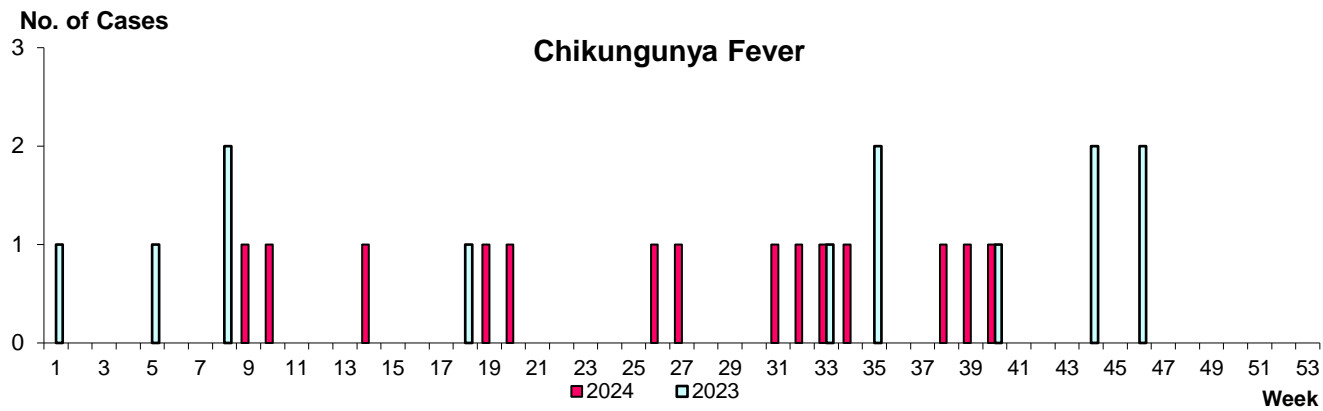


The number of dengue notifications was 102 in E-week 50.

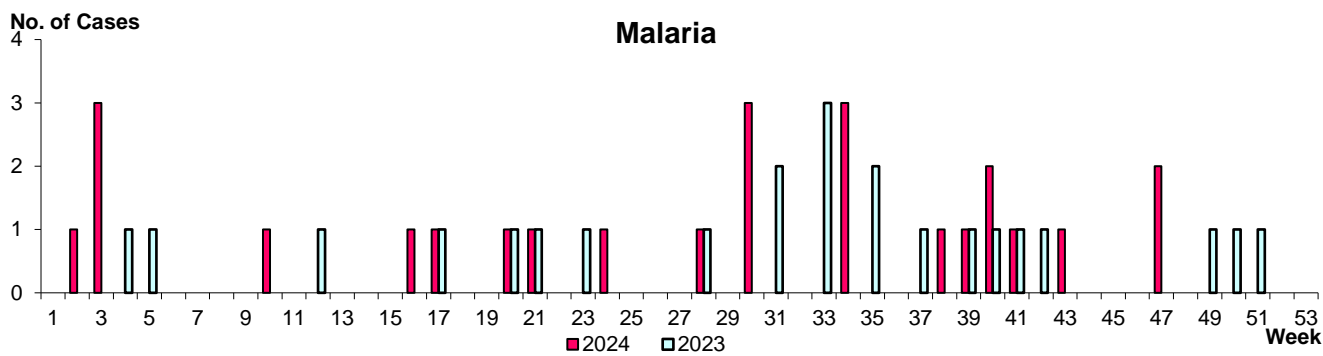
The number of hospital admissions decreased to 12 in E-week 50, compared to 21 in E-week 49.

Preliminary results of all positive dengue samples serotyped in Nov 2024 showed DEN-1, DEN-2, DEN-3 and DEN-4 at 9.0%, 63.8%, 21.0% and 6.2% respectively.

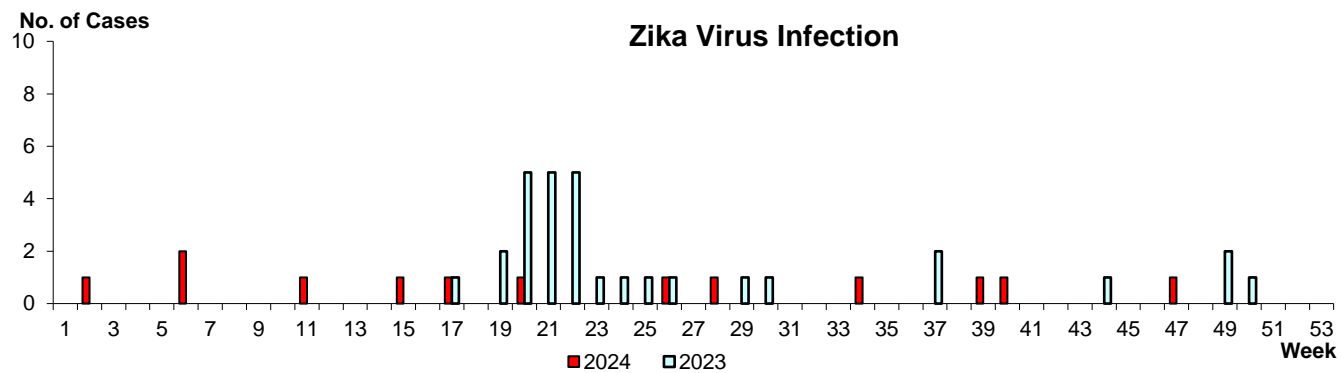
Chikungunya Fever



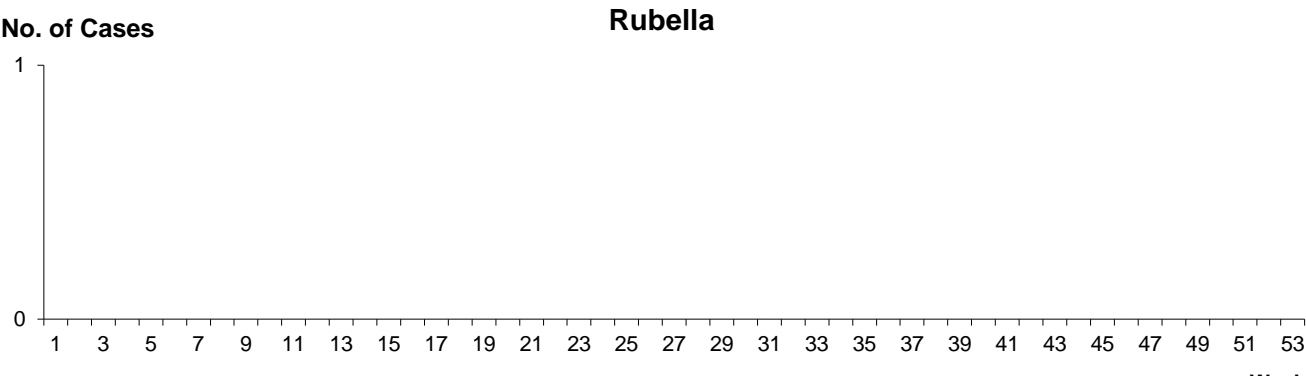
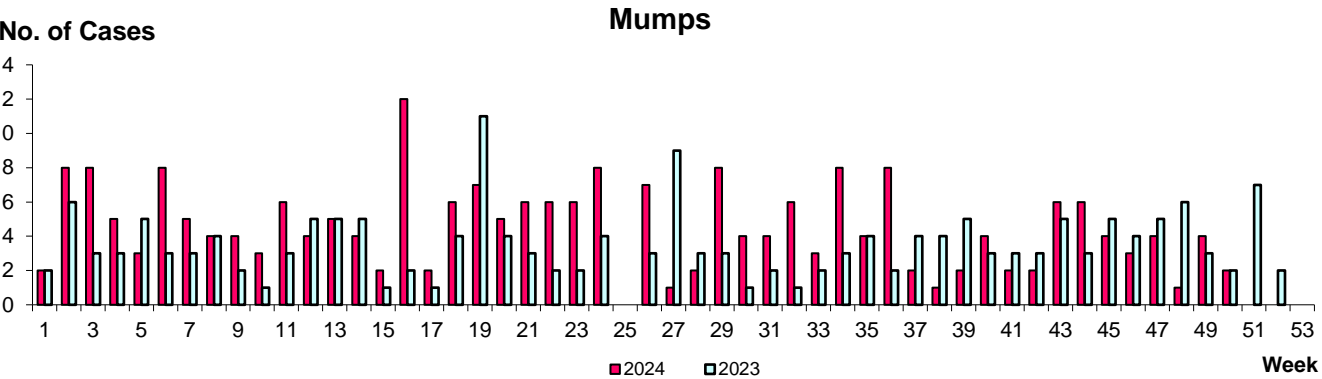
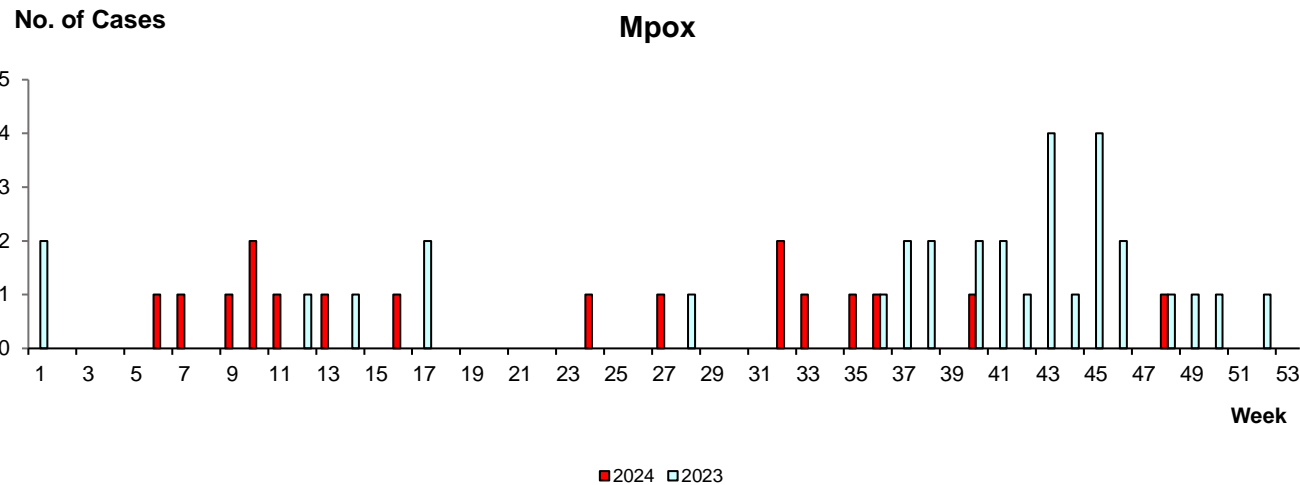
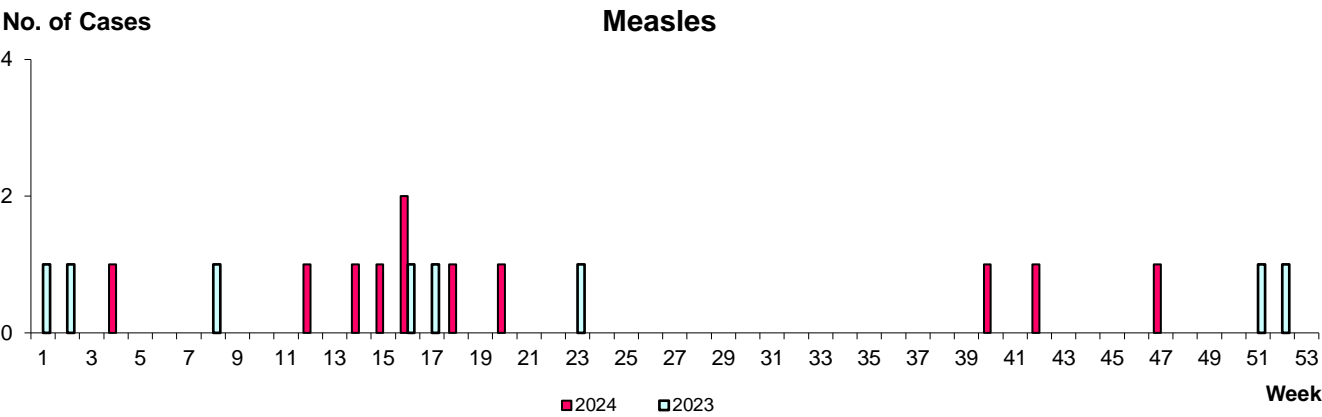
Malaria



Zika Virus Infection



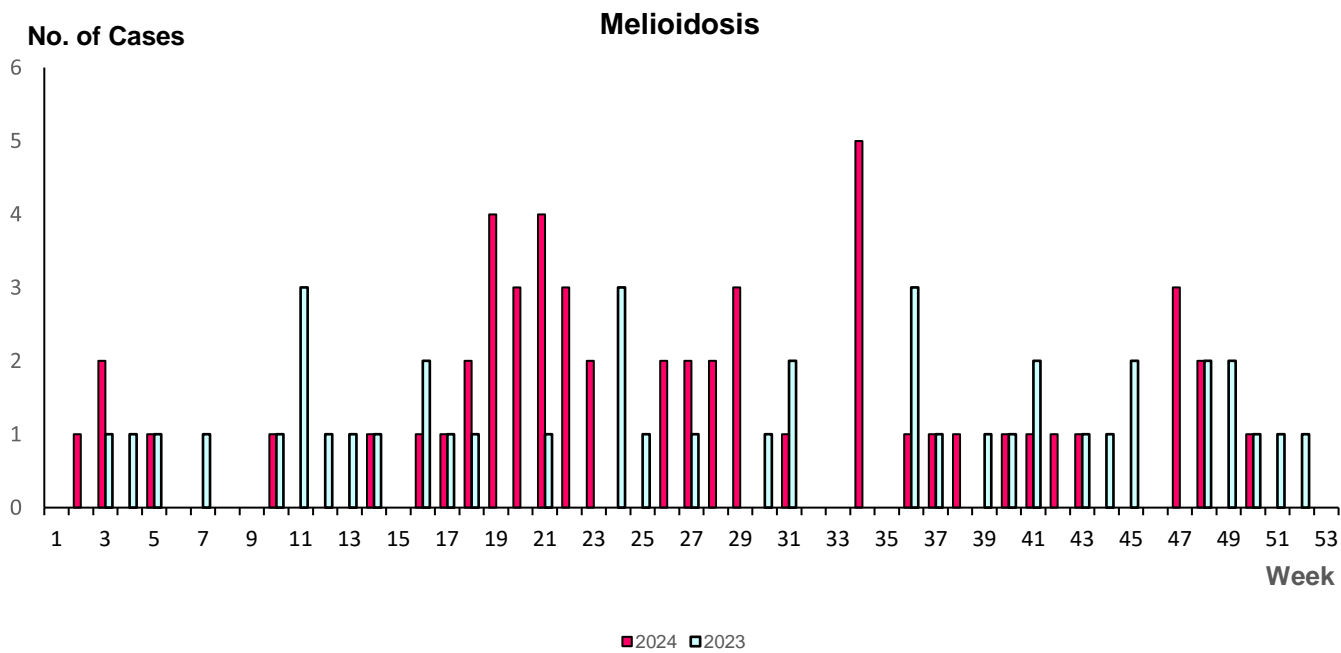
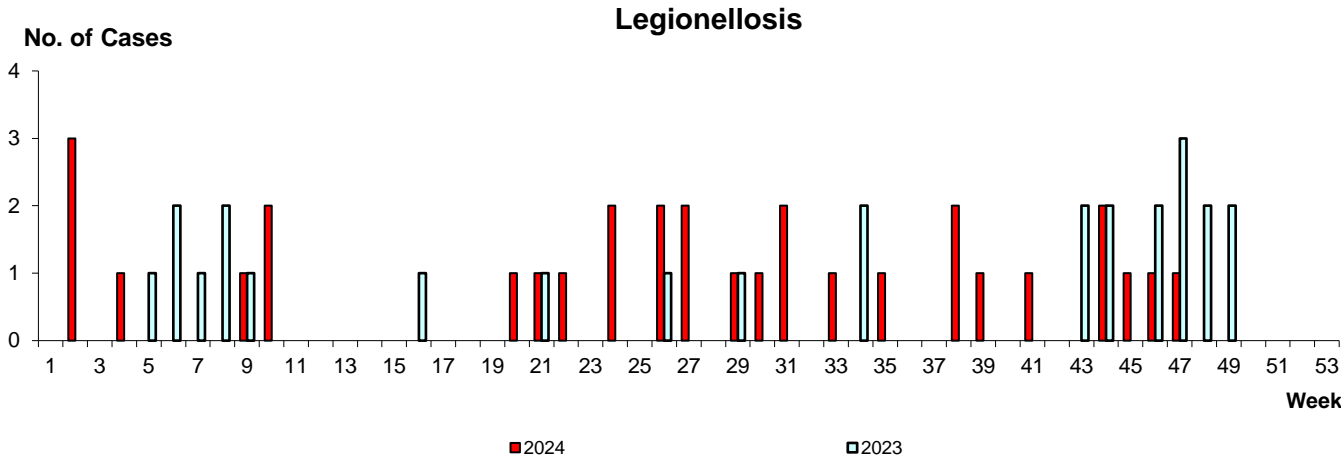
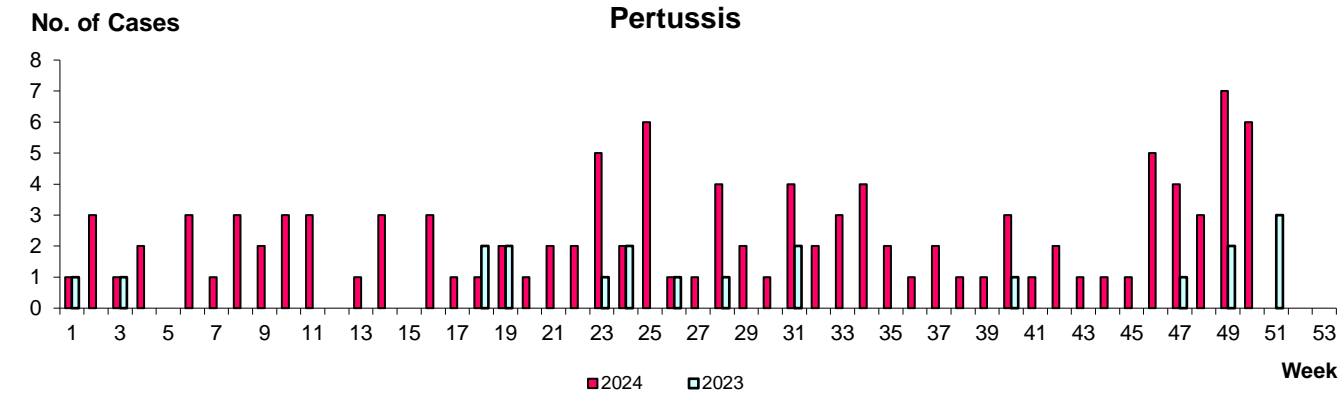
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2023-2024



2024 2023

Week

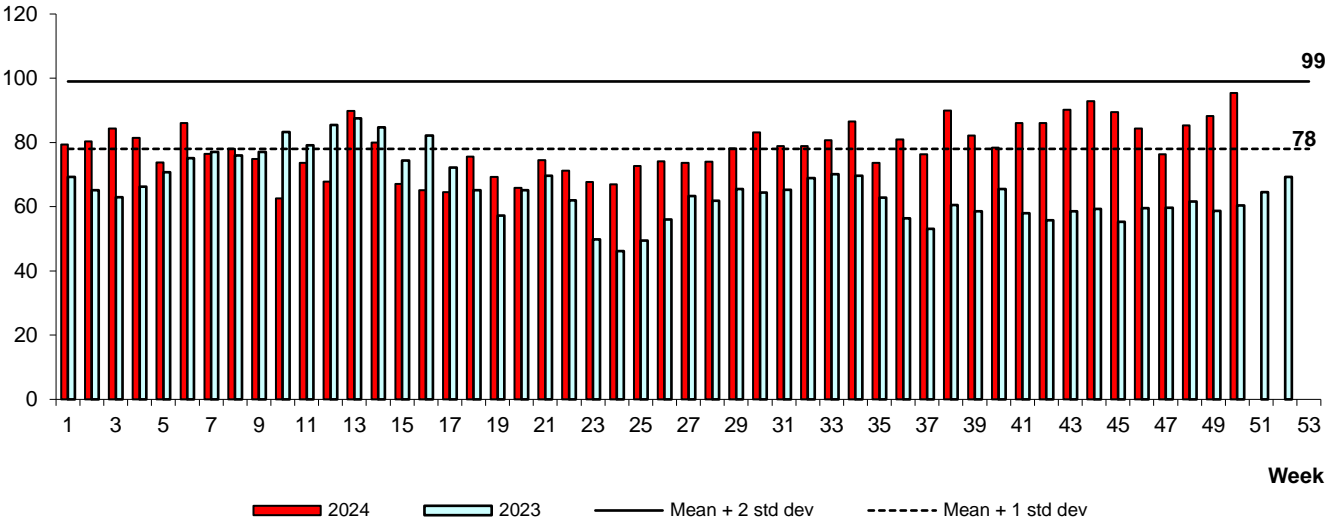
WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2023-2024



POLYCLINIC ATTENDANCES, 2023-2024

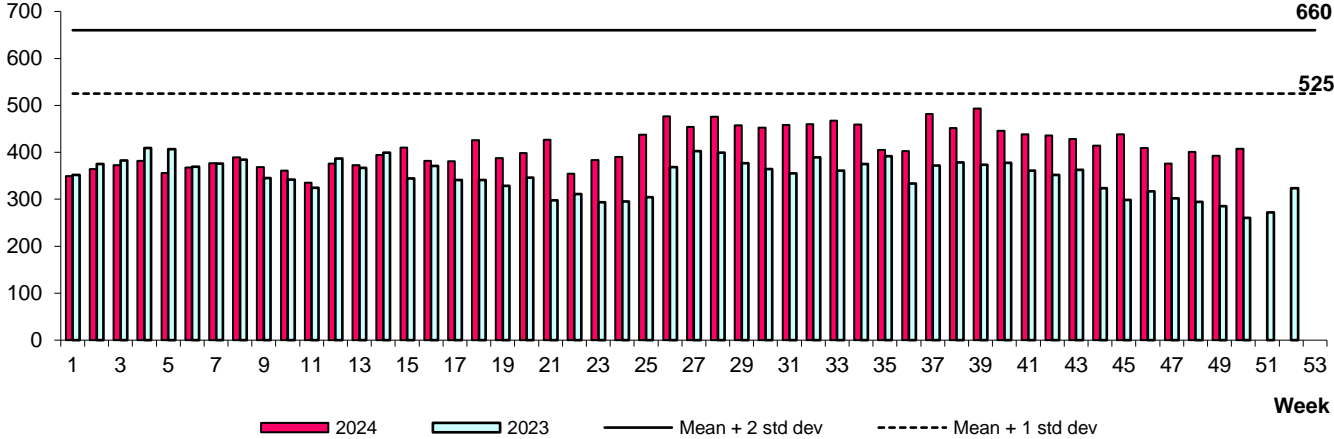
Conjunctivitis

Average daily no.



Diarrhoeal Illness

Average daily no.



Hand, Foot & Mouth Disease

Average daily no.

