

 $\frac{https://www.moh.gov.sg/resources-statistics/infectious-disease-statistics/2024/weekly-infectious-diseases-bulletin}{}$ 

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# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 43 20 - 26 Oct 2024

	E Week 43			Cumulative first		43 Week
	2024	2023	Median	2024	2023	Median
FOOD/WATER-BORNE DISEASES			2019 -2023			2019 -2023
Acute Hepatitis A	2	0	1	48	37	23
Acute Hepatitis E	1	1	1	31	43	41
Campylobacteriosis	11	6	6	402	354	393
Cholera	0	0	0	402	0	0
		-		-	-	8
Paratyphoid	0	0	0	15 0	8	0
Poliomyelitis	0	0	•		_	_
Salmonellosis	32	22	22	1199	1053	1130
Typhoid	2	0	0	44	51	51
VECTOR-BORNE DISEASES		1	1		1 -	
Chikungunya Fever	0	0	0	14	9	12
Dengue Fever	118	191	241	12695	8274	13235
Dengue Haemorrhagic Fever	0	0	1	41	7	39
Japanese Encephalitis	0	0	0	1	0	0
Leptospirosis	4	1	1	53	53	27
Malaria	1	0	0	23	20	13
Murine Typhus	4	3	0	64	17	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	0	0	12	26	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	1	0	0	1	1
Legionellosis	0	2	0	26	16	15
Measles	0	0	0	10	6	6
Melioidosis	1	1	1	48	35	33
	0	0	0	2	3	3
Meningococcal Disease						0
Middle East Respiratory Syndrome^ Mpox#	0	0	0	0	21	NA
	0	4	NA	16		
Mumps	6	5	5	203	144	164
Pertussis	1	0	0	87	16	11
Pneumococcal Disease (Invasive)	6	4	1	96	118	45
Rubella	0	0	0	0	0	0
Severe Acute Respiratory Syndrome	0	0	0	0	0	0
Tetanus	1	0	0	2	1	0
OTHER DISEASES						
Acute Hepatitis B	0	0	0	41	27	27
Acute Hepatitis C	0	0	0	11	8	13
Botulism	0	0	0	0	1	0
<b>POLYCLINIC ATTENDANCES - AVER</b>	AGE DAILY N	UMBER				
Acute Upper Respiratory Infections	2626	2396	2396			NA
Acute Conjunctivitis	90	59	56			NA
Acute Diarrhoea	428	363	363			NA
Chickenpox	5	8	5			NA
Hand, Foot And Mouth Disease	25	14	13			NA NA
HIV/STI/TB NOTIFICATIONS	2024	Sep	.5	Cumula	tive 2024	. 77.1
HIV/AIDS		13		114		
Legally Notifiable STIs	322			25		
	93			86		
Tuberculosis	93	1		00	) i	

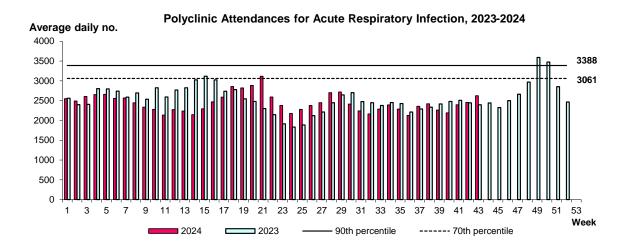
<sup>#</sup>Added to the list of notifiable diseases as of 30 Jun 2022. To date, all mpox infections detected have been Clade II infections.

<sup>&</sup>lt;sup>^</sup> 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 43 (20 - 26 Oct 2024) are as follows:

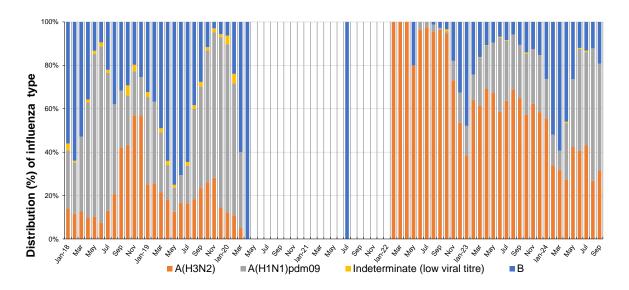
The average daily number of patients seeking treatment in the polyclinics for ARI is 2626 (over 5.5 working days) in E-week 43.



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= 143) in the community was 15.4% in E-week 43. The positivity rate for COVID-19 among ARI samples (n= 378) in the community was 7.4% in E-week 43.

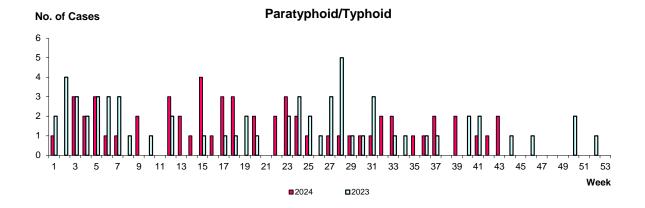
Of the 99 specimens tested positive for influenza in Sep 2024, 49 were positive for Influenza A(pH1N1) (49.5%), 31 were positive for Influenza A(H3N2) (31.3%) and 19 were positive for Influenza B (19.2%).

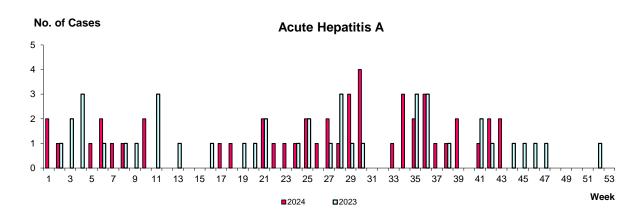
# **Monthly Influenza Surveillance**

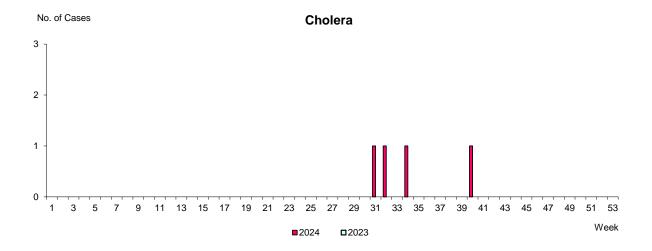


Based on influenza-like illness (ILI) samples from GPs and polyclinics

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







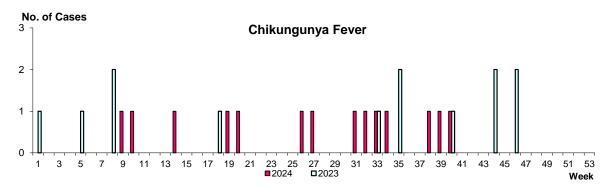
### WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2023-2024

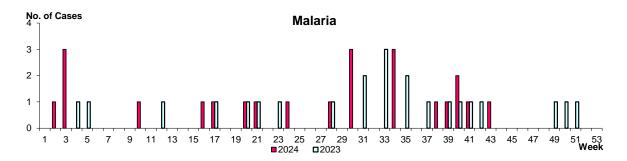
#### Dengue Fever/Dengue Haemorrhagic Fever No. of Cases 600 500 400 254 300 200 100 51 53 33 39 Week **2**023 2024 Mean + 2 std dev ----- Mean + 1 std dev

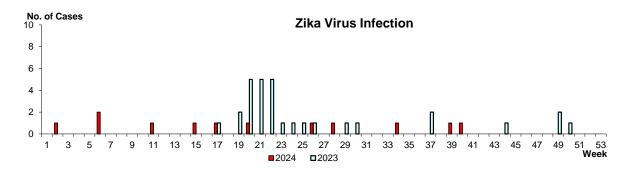
The number of dengue notifications was 118 in E-week 43.

The number of hospital admissions decreased to 10 in E-week 42, compared to 29 in E-week 41.

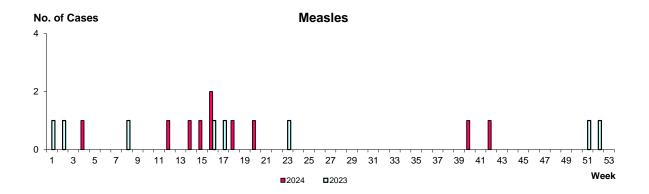
Preliminary results of all positive dengue samples serotyped in Oct 2024 showed DEN-1, DEN-2, DEN-3 and DEN-4 at 10.3%, 52.1%, 35.0% and 2.6% respectively.

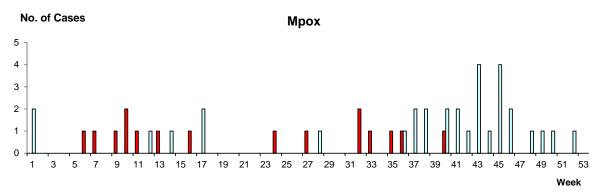




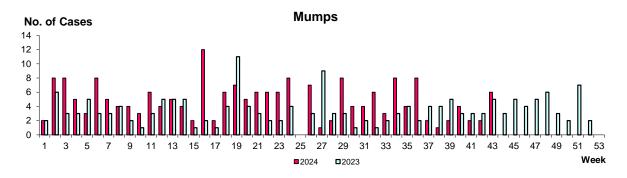


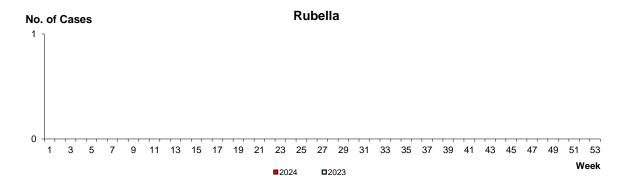
### WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2023-2024



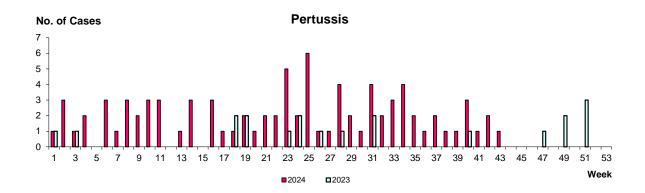


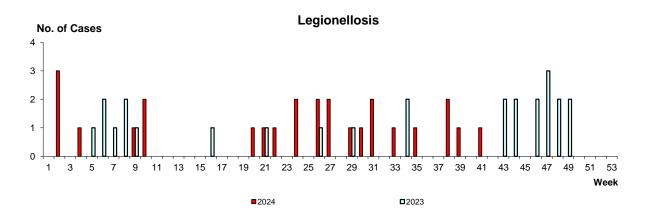
■2024 □2023

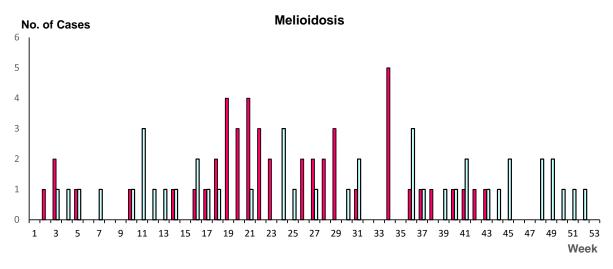




### WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2023-2024

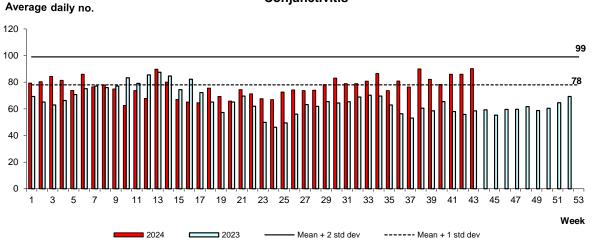




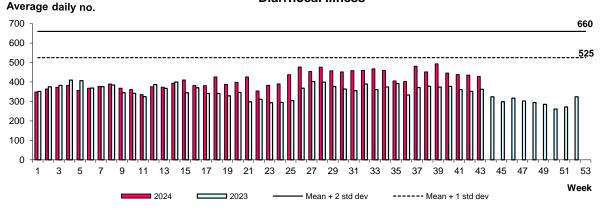


#### **POLYCLINIC ATTENDANCES, 2023-2024**

# Conjunctivitis



## Diarrhoeal Illness



# Hand, Foot & Mouth Disease

