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# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 44 27 Oct - 2 Nov 2024

	E Week 44			Cumulative first		44 Week
	2024	2023	Median 2019 -2023	2024	2023	Median 2019 -2023
FOOD/WATER-BORNE DISEASES		ı	2010 2020			
Acute Hepatitis A	1	1	1	49	38	23
Acute Hepatitis E	0	1	1	30	44	44
Campylobacteriosis	8	4	6	410	358	405
Cholera	1	0	0	5	0	0
Paratyphoid	0	0	0	15	8	8
Poliomyelitis	0	0	0	0	0	0
Salmonellosis	22	25	26	1221	1078	1156
Typhoid	1	1	0	45	52	52
VECTOR-BORNE DISEASES						
Chikungunya Fever	0	2	1	14	11	12
Dengue Fever	100	152	306	12795	8426	13541
Dengue Haemorrhagic Fever	0	0	0	41	7	40
Japanese Encephalitis	0	0	0	1	0	0
Leptospirosis	0	0	1	54	53	28
Malaria	0	0	0	23	20	13
Murine Typhus	0	0	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	1	0	12	27	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	1	1
Legionellosis	2	2	0	28	18	17
Measles	0	0	0	10	6	6
Melioidosis	0	1	1	48	36	34
Meningococcal Disease	0	0	0	2	3	3
Middle East Respiratory Syndrome^	0	0	0	0	0	0
Mpox#	0	1	NA	16	22	NA
Mumps	6	3	7	209	147	167
Pertussis	1	0	0	88	16	11
Pneumococcal Disease (Invasive)	5	1	2	101	119	47
Rubella	0	0	0	0	0	0
Severe Acute Respiratory Syndrome	0	0	0	0	0	0
	0	0	0	2	1	0
Tetanus OTHER DISEASES	U	U	U		1 1	
Acute Hepatitis B	0	0	0	//1	27	27
Acute Hepatitis B Acute Hepatitis C	0	0	0	41 12	27 8	14
Botulism	0	0	0	0	1	0
POLYCLINIC ATTENDANCES - AVER			U	U	_ '	
Acute Upper Respiratory Infections			2442		T	NA
Acute Opper Respiratory injections Acute Conjunctivitis	2583	2442				NA NA
Acute Conjunctivitis Acute Diarrhoea	93	59	51		-	NA NA
	414	324	327		-	NA NA
Chickenpox	6	8	4		<u> </u>	
Hand, Foot And Mouth Disease	36	14	14	C	4in 2004	NA
HIV/STI/TB NOTIFICATIONS	2024	Oct		Cumulative 2024		1
HIV/AIDS		13		114 2581		
Legally Notifiable STIs	322					1
Tuberculosis	104	1		95	9	

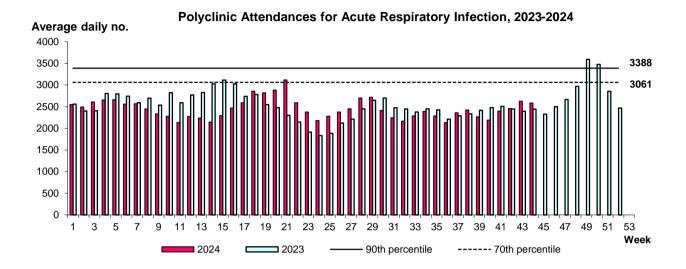
<sup>\*</sup>Added to the list of notifiable diseases as of 30 Jun 2022. To date, all mpox infections detected have been Clade II infections.

<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 44 (27 Oct - 2 Nov 2024) are as follows:

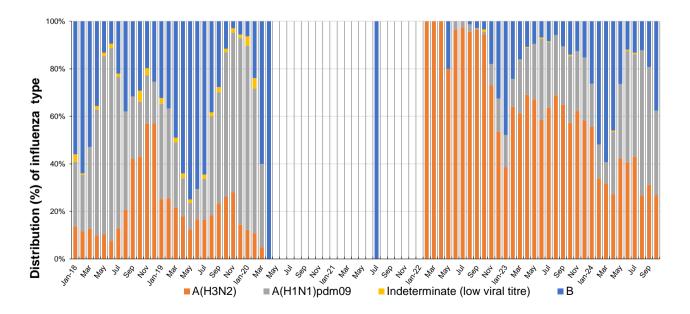
The average daily number of patients seeking treatment in the polyclinics for ARI is 2583 (over 4.5 working days) in E-week 44.



The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI is 0.4%. The positivity rate for influenza among ILI samples (n= 120) in the community was 18.3% in E-week 44. The positivity rate for COVID-19 among ARI samples (n= 281) in the community was 10.0% in E-week 44.

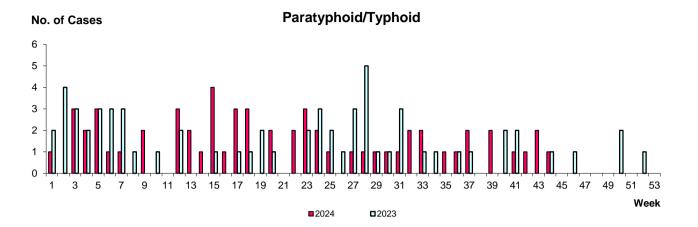
Of the 101 specimens tested positive for influenza in Oct 2024, 36 were positive for Influenza A(pH1N1) (35.6%), 27 were positive for Influenza A(H3N2) (26.7%) and 38 were positive for Influenza B (37.6%).

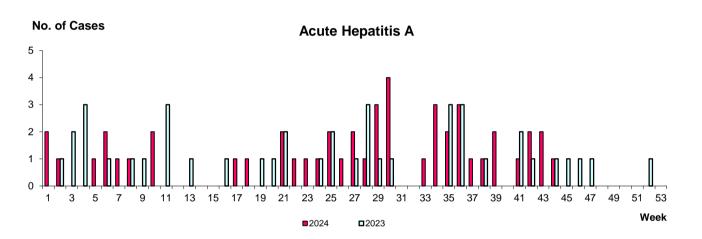
### **Monthly Influenza Surveillance**

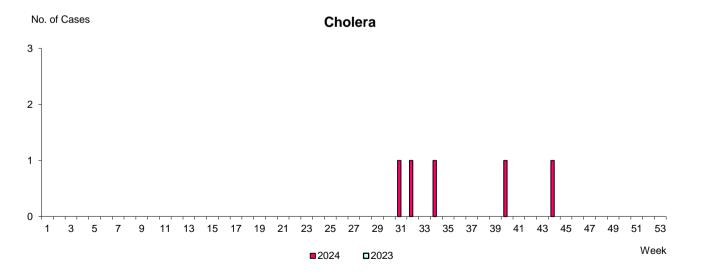


Based on influenza-like illness (ILI) samples from GPs and polyclinics

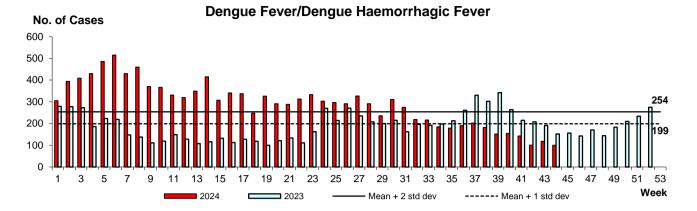
# WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2023-2024







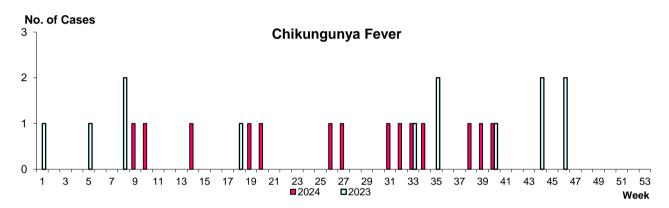
#### WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2023-2024

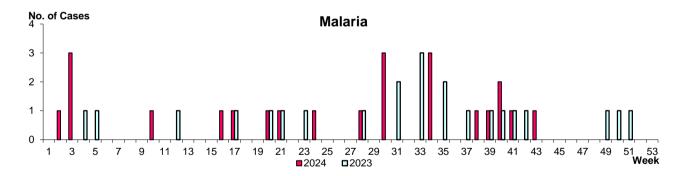


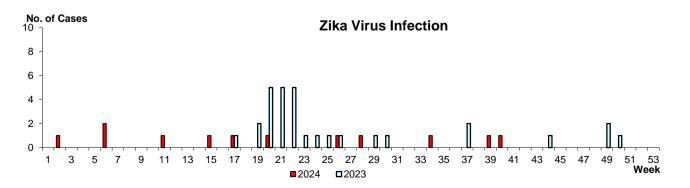
The number of dengue notifications was 100 in E-week 44.

The number of hospital admissions decreased to 18 in E-week 44, compared to 25 in E-week 43.

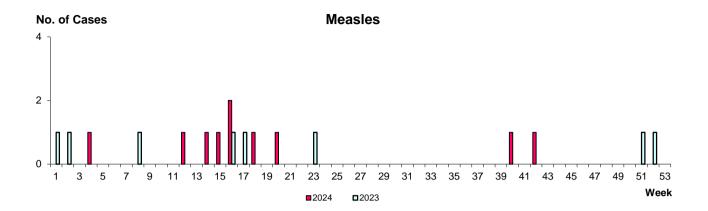
Preliminary results of all positive dengue samples serotyped in Oct 2024 showed DEN-1, DEN-2, DEN-3 and DEN-4 at 8.3%, 57.1%, 32.2% and 2.4% respectively.

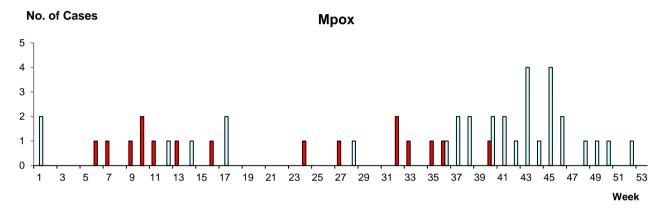




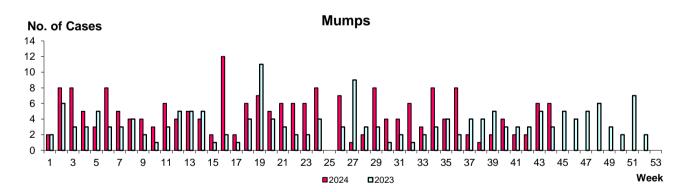


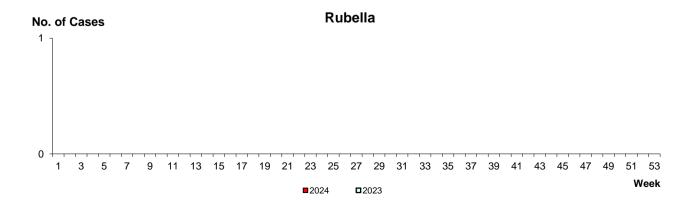
# WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2023-2024



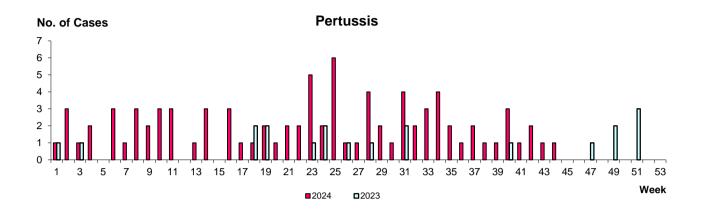


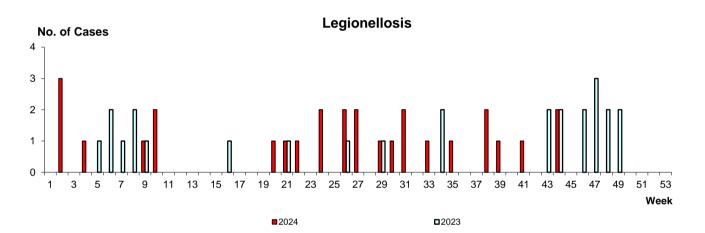
■2024 □2023

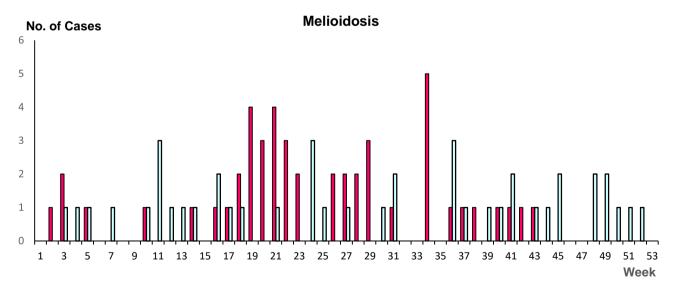




# WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2023-2024

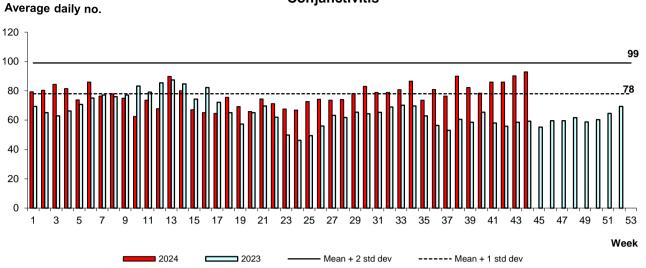




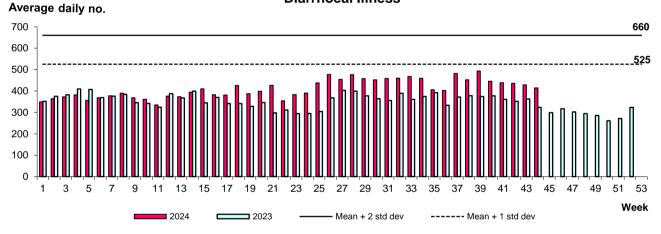


### **POLYCLINIC ATTENDANCES, 2023-2024**

## Conjunctivitis



### Diarrhoeal Illness



### Hand, Foot & Mouth Disease

