

### https://www.moh.gov.sg/resources-statistics/infectious-diseasestatistics/2023/weekly-infectious-diseases-bulletin

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# WEEKLY INFECTIOUS DISEASE BULLETIN

EPIDEMIOLOGICAL WEEK 25 18 - 24 Jun 2023

|                                      | E Week 25 |          |            | Cumulative first |          | 25 Week    |
|--------------------------------------|-----------|----------|------------|------------------|----------|------------|
|                                      | 2023*     | 2022     | Median     | 2023             | 2022     | Median     |
| FOOD/WATER-BORNE DISEASES            |           |          | 2018 -2022 |                  |          | 2018 -2022 |
| Acute Hepatitis A                    | 2         | 0        | 0          | 21               | 5        | 5          |
| Acute Hepatitis E                    | 2         | 0        | 0          | 31               | 11       | 24         |
| Campylobacteriosis                   | 15        | 9        | 8          | 211              | 400      | 240        |
| Cholera                              | 0         | 0        | 0          | 0                | 7        | 1          |
| Paratyphoid                          | 0         | 0        | 0          | 7                | 5        | 7          |
| Poliomyelitis                        | 0         | 0        | 0          | 0                | 0        | 0          |
| Salmonellosis                        | 28        | 31       | 37         | 596              | 693      | 767        |
| Typhoid                              | 2         | 0        | 0          | 30               | 36       | 26         |
| VECTOR-BORNE DISEASES                |           |          |            |                  | •        | •          |
| Chikungunya Fever                    | 0         | 0        | 0          | 5                | 7        | 7          |
| Dengue Fever                         | 214       | 1171     | 430        | 4077             | 16975    | 5573       |
| Dengue Haemorrhagic Fever            | 0         | 1        | 2          | 2                | 28       | 27         |
| Japanese Encephalitis^               | 0         | 0        | 0          | 0                | 0        | 4          |
| Leptospirosis^                       | 2         | 0        | 0          | 30               | 22       | 16         |
| Malaria                              | 0         | 0        | 0          | 7                | 7        | 7          |
| Murine Typhus^                       | 2         | 0        | 0          | 6                | 5        | 4          |
| 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                 | 1         | 0        | 0          | 21               | 0        | 1          |
| 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                        | 0         | 0        | 0          | 9                | 10       | 9<br>10    |
| Measles                              | 0         | 0        | 0          | 6<br>20          | 1 14     | 14         |
| Melioidosis                          | 1         |          | 0          |                  |          | 2          |
| Meningococcal Disease                | 0         | <u>0</u> | 0<br>NA    | 1<br>6           | 1        | NA         |
| Mpox<br>Mumps                        | 0         | 5        | 5          | 84               | 57       | 138        |
| Pertussis                            | 0         | 0        | 0          | 9                | 0        | 11         |
| Pneumococcal Disease (invasive)      | 3         | 1        | 1          | 64               | 19       | 34         |
| Rubella                              | 0         | 0        | 0          | 0                | 0        | 0          |
| Severe acute respiratory syndrome    | 0         | 0        | 0          | 0                | 0        | 0          |
| Tetanus^                             | 0         | 0        | 0          | 1                | 0        | 0          |
| OTHER DISEASES                       | Ŭ         | Ŭ        | · ·        | •                | <u> </u> | <u> </u>   |
| Acute hepatitis B                    | 0         | 0        | 0          | 20               | 16       | 20         |
| Acute hepatitis C                    | 0         | 0        | 0          | 8                | 11       | 8          |
| Botulism^                            | 0         | 0        | 0          | 0                | 0        | 0          |
| MERS-CoV                             | -         | -        |            |                  |          | -          |
| Suspect cases tested                 | 0         | 0        | NA         | 131              | 1        | NA         |
| Other patients tested                | 0         | 0        | NA         | 70               | 4        | NA         |
| <b>POLYCLINIC ATTENDANCES - AVER</b> |           |          | •          | -                | •        | •          |
| Acute upper respiratory infections   | 1885      | 2093     | 2093       |                  |          |            |
| Acute conjunctivitis                 | 49        | 39       | 40         |                  |          |            |
| Acute Diarrhoea                      | 304       | 352      | 352        |                  |          |            |
| Chickenpox                           | 3         | 6        | 6          |                  |          |            |
| Hand, Foot And Mouth Disease         | 19        | 16       | NA         |                  |          | NA         |
| HIV/STI/TB NOTIFICATIONS             | 2023      | MAY      |            | Cumulative 2023  |          |            |
| HIV/AIDS                             | 23        |          |            | 94               |          |            |
| Legally Notifiable STIs*             | 335       |          |            | 163              | 27       |            |
| Tuberculosis                         | 107       |          |            | 51               | 4        |            |

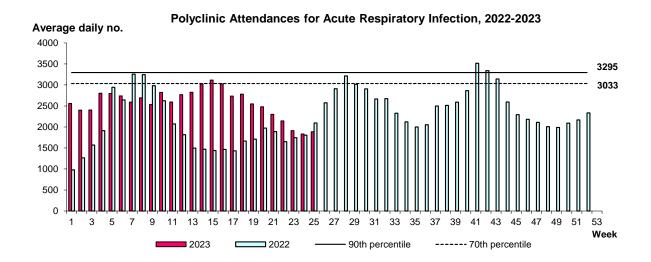
<sup>\*</sup> Preliminary figures, subject to revision when more information is available.

<sup>^</sup>Added to the list of notifiable diseases as of 28 Sep 2016.

### Influenza Situation in Singapore 2023

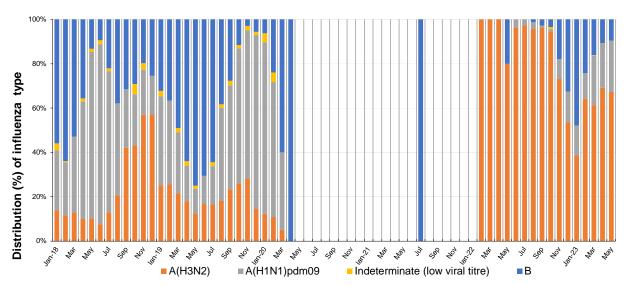
Influenza indicators for E-week 25 (18 - 24 Jun 2023) are as follows:

The average daily number of patients seeking treatment in the polyclinics for ARI is 1885 (over 5.5 working days) in E-week 25.



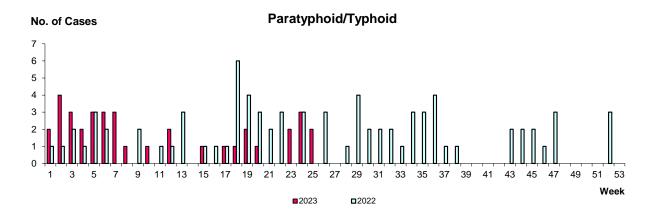
The proportion of patients with influenza-like illness (ILI) among the polyclinic attendances for ARI is 0.4%. The overall positivity rate for influenza among ILI samples (n= 905) in the community was 18.2% in the past 4 weeks. Of the 241 specimens tested positive for influenza in May 2023, 162 were positive for Influenza A(H3N2) (67%), 56 were positive for Influenza A(pH1N1) (23%), and 23 were positive for Influenza B (10%).

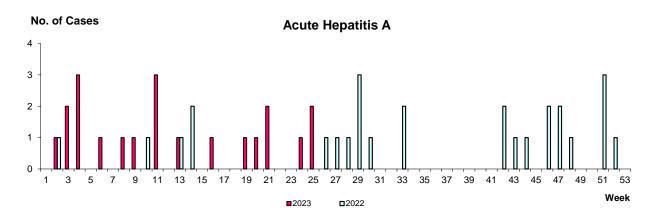
## **Monthly Influenza Surveillance**

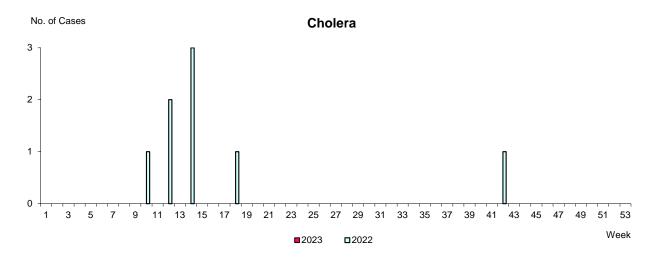


Based on influenza-like illness (ILI) samples from GPs and polyclinics

## WEEKLY INCIDENCE OF FOOD/WATER-BORNE DISEASES, 2022-2023







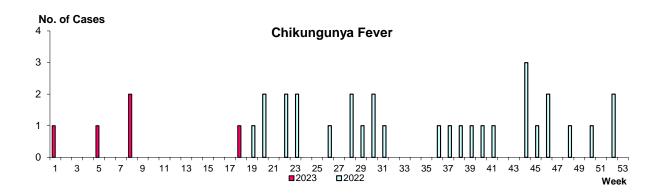
### WEEKLY INCIDENCE OF VECTOR-BORNE DISEASES, 2022-2023

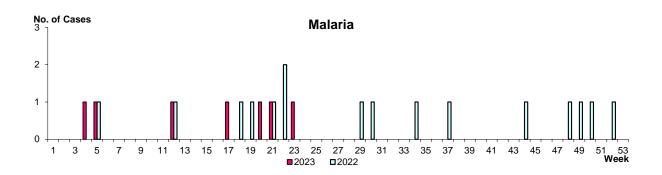
#### Dengue Fever/Dengue Haemorrhagic Fever No. of Cases 19 21 23 25 27 29 31 33 Week 022 - Mean + 2 std dev ----- Mean + 1 std dev

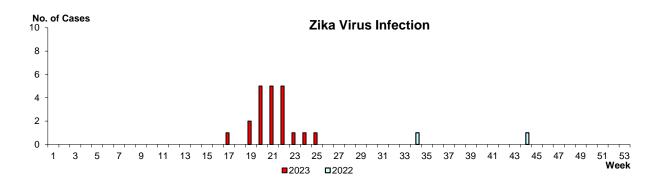
The number of dengue notifications was 214 in E-week 25.

The number of hospital admissions decreased to 37 in E-week 25, compared to 39 in E-week 24.

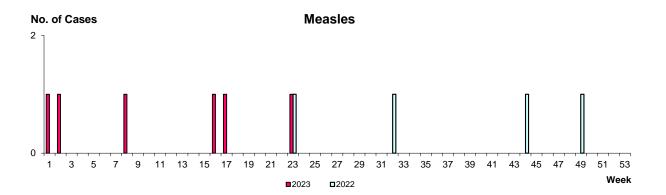
Preliminary results of all positive dengue samples serotyped in Jun 2023 showed DEN-1, DEN-2, DEN-3 and DEN-4 at 56.5%, 16.7%, 17.9%, 8.9% respectively.

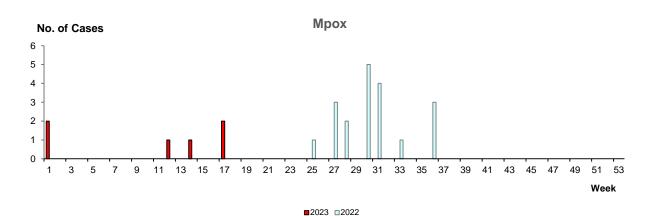


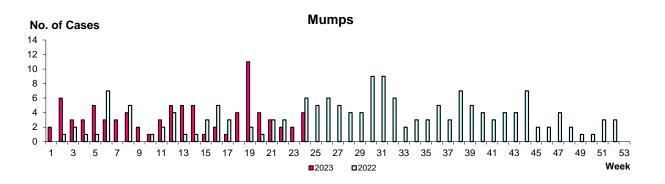




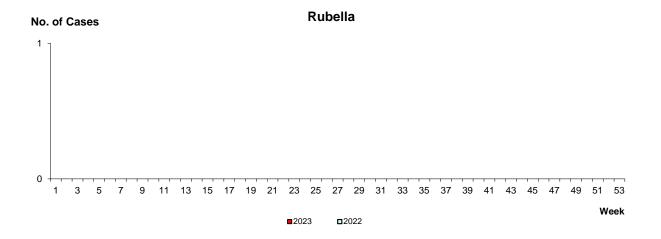
## WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2022-2023

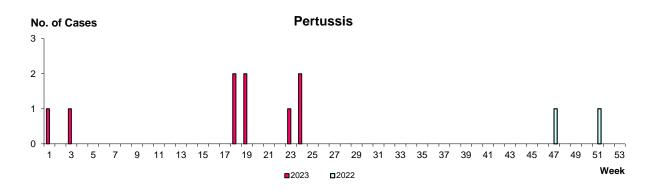


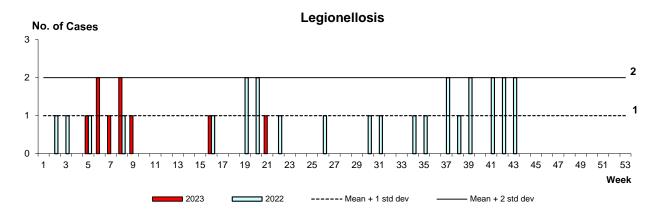




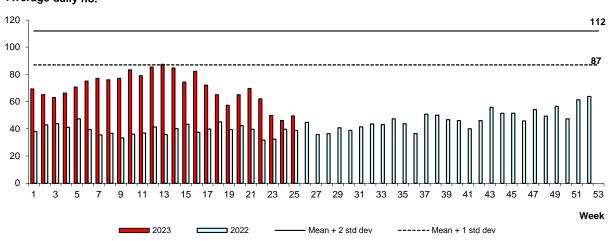
### WEEKLY INCIDENCE OF AIR/DROPLET-BORNE DISEASES, 2022-2023







# Average daily no.



### Diarrhoeal Illness

