



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 23-SEP-24 to 17-NOV-24

#### **GENERAL NOTES**

1. Data are extracted on a weekly basis from the Western Australian Notifiable Infectious Diseases Database (WANIDD).
2. Data are provisional only and are subject to change.
3. For enquiries please contact the Communicable Disease Control Directorate (9222 0255) or a regional Public Health Unit.

#### **SPECIFIC NOTES (numbers below refer to numbers in square brackets in tables)**

1. If a disease is not listed it indicates that no notifications have been received in the preceding 12 months.
2. "Date of Onset" is a composite of the "true" date of onset provided by the notifying doctor, the date of specimen collection for laboratory notified cases, and when neither of these dates are available, the date of notification by the doctor or laboratory, or the date of receipt of the notification, whichever is earliest.  
  
For blood-borne viruses (whether newly acquired or unspecified), leprosy, syphilis (non-infectious) and tuberculosis, data are provided by date of receipt at the PHU/CDCD.
3. Defined as mean of previous, comparable and subsequent 4-week periods for the past five years. For example, if the current 4-week period is April 2nd - 29th 2017, then this period is compared to the mean number of cases for fifteen 4-week intervals made up of March 5th - April 1st 2016, April 2nd - 29th 2016, and April 30th - May 27th 2016, and the corresponding periods for 2015, 2014, 2013 and 2012. That is, the comparison figure should represent an average expectation of the number of cases for a similar 4-week period of the year. For diseases that have been notifiable for less than 5 years, the mean figure for periods prior to the disease becoming notifiable will be 0.
4. Ratio = ratio of last 4 weeks total to mean of 15 four-week periods, as described in specific note 3.
5. Figures in parentheses are numbers of cases in corresponding period last year. If no figure appears, this indicates there were no cases.
6. Cumulative year-to-date rate. That is, total cases in the current year, divided by relevant population, expressed as cases per 100,000 population (crude notification rate). Population data are estimates based on Australian Bureau of Statistics population projection series 'B' for Western Australia using the Department of Health's Rates Calculator to derive regional populations.

Weekly surveillance reports can be accessed at:

[http://ww2.health.wa.gov.au/Articles/F\\_I/Infectious-disease-data/Statewide-notifiable-diseases-weekly-report](http://ww2.health.wa.gov.au/Articles/F_I/Infectious-disease-data/Statewide-notifiable-diseases-weekly-report)

Weekly Report for period 23-SEP-24 to 17-NOV-24

STATEWIDE notifications for past 8 weeks[1] (by date of onset[2])

| Disease Category/Disease                    | Week Ending                    |             |             |            |             |            |            |            | Cumulative Total to end of week 46 |         |       | Total Last 4 Weeks | Mean of 15 x 4 week periods[3] | Ratio [4] |
|---|--------------------------------|-------------|-------------|------------|-------------|------------|------------|------------|------------------------------------|---------|-------|--------------------|--------------------------------|-----------|
|   | 29/09                          | 06/10       | 13/10       | 20/10      | 27/10       | 03/11      | 10/11      | 17/11      | 2024                               | 2023    | 2022  |                    |                                |           |
|   | <b>Blood-borne diseases[2]</b> |             |             |            |             |            |            |            |                                    |         |       |                    |                                |           |
| Hepatitis B (newly acquired)                |                                |             | 1           |            | 1           |            | 1          |            | 20                                 | 23      | 5     | 2                  | 1.6                            | 1.3       |
| Hepatitis B (unspecified)                   | 11                             | 15          | 15          | 6          | 8           | 8          | 7          | 11         | 495                                | 431     | 379   | 34                 | 35.7                           | 1.0       |
| Hepatitis C (newly acquired)                | 3                              |             | 1           | 1          | 5           | 3          | 3          | 1          | 129                                | 99      | 58    | 12                 | 8.0                            | 1.5       |
| Hepatitis C (re-infection newly acquired)   |                                |             |             |            | 1           |            |            |            | 17                                 | 17      | 0     | 1                  | 0.5                            | 2.1       |
| Hepatitis C (unspecified)                   | 21                             | 21          | 17          | 11         | 20          | 13         | 19         | 20         | 734                                | 722     | 666   | 72                 | 64.9                           | 1.1       |
| Hepatitis D                                 |                                |             |             |            |             | 1          |            |            | 15                                 | 4       | 7     | 1                  | 0.5                            | 2.1       |
| <b>Enteric diseases</b>                     |                                |             |             |            |             |            |            |            |                                    |         |       |                    |                                |           |
| Campylobacteriosis                          | 73                             | 120         | 118         | 116        | 131         | 102        | 94         | 95         | 4244                               | 4333    | 3502  | 422                | 338.5                          | 1.2       |
| Cryptosporidiosis                           | 5                              | 10          | 16          | 13         | 12          | 7          | 13         | 10         | 728                                | 181     | 258   | 42                 | 14.0                           | 3.0       |
| Hepatitis A                                 |                                |             |             |            |             | 1          |            |            | 17                                 | 16      | 11    | 1                  | 0.7                            | 1.5       |
| Listeriosis                                 |                                | 1           |             |            |             |            |            |            | 5                                  | 6       | 7     | 0                  | 0.6                            | 0.0       |
| Paratyphoid fever                           |                                |             |             |            |             |            |            |            | 6                                  | 14      | 0     | 0                  | 0.3                            | 0.0       |
| Rotavirus                                   | 10                             | 13          | 19          | 10         | 11          | 14         | 2          |            | 729                                | 852     | 295   | 27                 | 57.3                           | 0.5       |
| STEC/VTEC infection                         | 4                              | 4           | 3           | 4          | 2           | 5          | 4          | 1          | 172                                | 197     | 186   | 12                 | 12.7                           | 0.9       |
| Salmonellosis                               | 24                             | 28          | 24          | 32         | 24          | 19         | 24         | 20         | 1497                               | 1302    | 807   | 87                 | 113.2                          | 0.8       |
| Shigellosis                                 | 6                              | 14          | 10          | 9          | 14          | 10         | 4          | 2          | 486                                | 390     | 164   | 30                 | 19.1                           | 1.6       |
| Typhoid                                     |                                | 2           |             |            |             |            |            |            | 19                                 | 17      | 14    | 0                  | 0.9                            | 0.0       |
| Vibrio parahaemolyticus                     | 1                              |             |             |            |             | 2          |            | 1          | 22                                 | 4       | 4     | 3                  | 2.7                            | 1.1       |
| Yersiniosis                                 | 1                              | 3           | 6           | 2          | 5           | 1          | 1          | 4          | 80                                 | 87      | 24    | 11                 | 3.7                            | 2.9       |
| <b>Sexually transmissible infections</b>    |                                |             |             |            |             |            |            |            |                                    |         |       |                    |                                |           |
| Chlamydia (genital)                         | 161                            | 244         | 248         | 248        | 277         | 232        | 242        | 236        | 11572                              | 11669   | 9982  | 987                | 903.7                          | 1.1       |
| Gonorrhoea                                  | 88                             | 79          | 104         | 109        | 112         | 98         | 95         | 78         | 4686                               | 4215    | 2919  | 383                | 293.5                          | 1.3       |
| Syphilis - Infectious                       | 6                              | 7           | 11          | 13         | 8           | 17         | 13         | 3          | 532                                | 624     | 740   | 41                 | 55.9                           | 0.7       |
| Syphilis - Non-Infectious                   | 6                              | 5           | 6           | 3          | 7           | 1          | 7          | 3          | 236                                | 229     | 206   | 18                 | 16.9                           | 1.1       |
| <b>Vaccine preventable diseases</b>         |                                |             |             |            |             |            |            |            |                                    |         |       |                    |                                |           |
| Influenza                                   | 397                            | 326         | 205         | 129        | 115         | 141        | 104        | 119        | 16470                              | 20340   | 13664 | 479                | 244.1                          | 2.0       |
| Measles                                     |                                |             |             |            |             | 1          |            |            | 4                                  | 4       | 0     | 1                  | 1.8                            | 0.6       |
| Mumps                                       |                                |             | 1           | 1          | 1           |            |            |            | 12                                 | 6       | 1     | 1                  | 0.8                            | 1.3       |
| Pertussis                                   | 21                             | 47          | 44          | 60         | 51          | 37         | 42         | 25         | 867                                | 58      | 25    | 155                | 10.9                           | 14.3      |
| Pneumococcal infection                      | 7                              | 8           | 2           | 3          | 3           | 3          | 5          | 5          | 232                                | 246     | 213   | 16                 | 18.1                           | 0.9       |
| Rubella (non-congenital)                    |                                |             |             |            |             |            |            |            | 1                                  | 3       | 1     | 0                  | 0.2                            | 0.0       |
| Tetanus                                     |                                |             |             |            |             |            |            |            | 1                                  | 0       | 0     | 0                  | 0.1                            | 0.0       |
| Varicella (chicken pox)                     | 9                              | 14          | 9           | 11         | 10          | 11         | 12         | 2          | 460                                | 446     | 376   | 35                 | 54.2                           | 0.6       |
| Varicella (shingles)                        | 33                             | 48          | 60          | 31         | 43          | 36         | 31         | 14         | 2115                               | 2235    | 2100  | 124                | 207.3                          | 0.6       |
| Varicella (unspecified)                     | 42                             | 61          | 49          | 55         | 50          | 58         | 53         | 92         | 2426                               | 2452    | 2211  | 253                | 179.2                          | 1.4       |
| <b>Vector-borne diseases</b>                |                                |             |             |            |             |            |            |            |                                    |         |       |                    |                                |           |
| Barmah Forest virus                         |                                | 2           | 1           |            | 1           |            |            |            | 21                                 | 33      | 20    | 1                  | 2.1                            | 0.5       |
| Chikungunya                                 |                                |             |             |            |             | 1          |            |            | 7                                  | 9       | 9     | 1                  | 0.3                            | 3.8       |
| Dengue fever                                | 5                              | 8           | 5           | 9          | 9           | 4          | 8          | 3          | 516                                | 181     | 56    | 24                 | 10.1                           | 2.4       |
| Malaria                                     | 1                              | 1           | 2           |            | 1           |            | 3          | 2          | 53                                 | 47      | 32    | 6                  | 3.1                            | 1.9       |
| Murray Valley encephalitis virus            |                                |             |             |            |             |            |            |            | 4                                  | 7       | 1     | 0                  | 0.0                            | 0.0       |
| Ross River virus                            |                                | 2           | 2           | 3          | 1           | 1          |            |            | 199                                | 257     | 430   | 2                  | 38.1                           | 0.1       |
| Typhus                                      | 2                              | 2           | 3           |            | 1           | 1          | 2          |            | 45                                 | 29      | 15    | 4                  | 2.1                            | 1.9       |
| <b>Zoonotic diseases</b>                    |                                |             |             |            |             |            |            |            |                                    |         |       |                    |                                |           |
| Brucellosis                                 |                                |             |             |            |             |            |            |            | 2                                  | 1       | 0     | 0                  | 0.0                            | 0.0       |
| Leptospirosis                               |                                |             |             |            |             |            |            |            | 0                                  | 7       | 1     | 0                  | 0.5                            | 0.0       |
| Q Fever                                     |                                | 1           |             |            |             | 2          | 2          |            | 14                                 | 7       | 5     | 4                  | 0.3                            | 15.0      |
| <b>Other diseases</b>                       |                                |             |             |            |             |            |            |            |                                    |         |       |                    |                                |           |
| Acute post-streptococcal glomerulonephritis |                                |             |             | 2          | 1           | 1          |            |            | 33                                 | 15      | 13    | 2                  | 0.4                            | 5.0       |
| COVID-19                                    |                                |             |             | 1          | 1           | 3          | 5          | 2          | 12                                 | 0465103 |       | 11                 | 512.3                          | 0.0       |
| Creutzfeldt-Jakob disease                   |                                |             |             |            |             |            |            |            | 2                                  | 7       | 6     | 0                  | 0.6                            | 0.0       |
| Legionellosis                               |                                | 2           | 3           | 3          | 1           | 1          |            |            | 60                                 | 77      | 57    | 2                  | 6.5                            | 0.3       |
| Melioidosis                                 |                                |             |             |            |             |            |            |            | 5                                  | 7       | 4     | 0                  | 0.3                            | 0.0       |
| Meningococcal infection                     | 2                              |             |             |            |             | 2          | 1          |            | 14                                 | 6       | 15    | 3                  | 1.2                            | 2.5       |
| Monkeypox virus                             |                                |             | 1           | 1          | 1           | 2          | 1          | 2          | 10                                 | 3       | 7     | 6                  | 0.0                            | 0.0       |
| RSV   | 174                            | 167         | 146         | 101        | 123         | 84         | 58         | 63         | 8989                               | 10290   | 11315 | 328                | 293.8                          | 1.1       |
| Tuberculosis                                | 2                              | 6           | 7           | 7          | 2           | 6          | 9          | 4          | 194                                | 137     | 85    | 21                 | 10.1                           | 2.1       |
| iGAS  | 6                              | 5           | 3           | 2          | 2           | 4          | 3          | 2          | 211                                | 247     | 171   | 11                 | 8.3                            | 1.3       |
| <b>Grand Total</b>                          | <b>1121</b>                    | <b>1266</b> | <b>1142</b> | <b>996</b> | <b>1055</b> | <b>933</b> | <b>868</b> | <b>820</b> |                                    |         |       |                    |                                |           |

**METROPOLITAN notifications for past 8 weeks[1] (by date of onset[2])**

| Disease Category/Disease                 | Week Ending                    |            |            |            |            |            |            |            | Cumulative Total to end of week 46 |       |       | Total Last 4 Weeks | Mean of 15 x 4 week periods[3] | Ratio [4] |
|--|--------------------------------|------------|------------|------------|------------|------------|------------|------------|------------------------------------|-------|-------|--------------------|--------------------------------|-----------|
|  | 29/09                          | 06/10      | 13/10      | 20/10      | 27/10      | 03/11      | 10/11      | 17/11      | 2024                               | 2023  | 2022  |                    |                                |           |
|  | <b>Blood-borne diseases[2]</b> |            |            |            |            |            |            |            |                                    |       |       |                    |                                |           |
| Hepatitis B (newly acquired)             |                                |            | 1          |            |            |            | 1          |            | 15                                 | 14    | 3     | 1                  | 1.1                            | 0.9       |
| Hepatitis B (unspecified)                | 9                              | 11         | 14         | 5          | 5          | 6          | 5          | 11         | 407                                | 365   | 318   | 27                 | 29.7                           | 0.9       |
| Hepatitis C (newly acquired)             | 2                              |            |            | 1          | 3          | 2          | 3          | 1          | 107                                | 80    | 46    | 9                  | 6.9                            | 1.3       |
| Hepatitis C (unspecified)                | 17                             | 15         | 14         | 8          | 16         | 10         | 14         | 14         | 554                                | 520   | 488   | 54                 | 47.5                           | 1.1       |
| Hepatitis D                              |                                |            |            |            |            | 1          |            |            | 11                                 | 3     | 5     | 1                  | 0.2                            | 5.0       |
| <b>Enteric diseases</b>                  |                                |            |            |            |            |            |            |            |                                    |       |       |                    |                                |           |
| Campylobacteriosis                       | 57                             | 91         | 93         | 90         | 97         | 84         | 64         | 67         | 3282                               | 3398  | 2695  | 312                | 256.9                          | 1.2       |
| Cryptosporidiosis                        | 3                              | 6          | 13         | 12         | 7          | 5          | 9          | 3          | 594                                | 111   | 186   | 24                 | 8.7                            | 2.8       |
| Hepatitis A                              |                                |            |            |            |            |            |            |            | 15                                 | 14    | 10    | 0                  | 0.6                            | 0.0       |
| Listeriosis                              |                                |            |            |            |            |            |            |            | 4                                  | 5     | 6     | 0                  | 0.5                            | 0.0       |
| Paratyphoid fever                        |                                |            |            |            |            |            |            |            | 6                                  | 13    | 0     | 0                  | 0.3                            | 0.0       |
| Rotavirus                                | 9                              | 12         | 15         | 6          | 9          | 8          | 2          |            | 637                                | 690   | 225   | 19                 | 45.7                           | 0.4       |
| STEC/VTEC infection                      | 3                              | 3          |            | 3          |            | 1          | 1          |            | 77                                 | 111   | 105   | 2                  | 7.7                            | 0.3       |
| Salmonellosis                            | 15                             | 20         | 20         | 26         | 17         | 16         | 17         | 13         | 1162                               | 952   | 585   | 63                 | 84.7                           | 0.7       |
| Shigellosis                              | 5                              | 10         | 8          | 6          | 11         | 4          | 2          |            | 368                                | 303   | 79    | 17                 | 11.3                           | 1.5       |
| Typhoid                                  |                                | 2          |            |            |            |            |            |            | 17                                 | 13    | 12    | 0                  | 0.9                            | 0.0       |
| Vibrio parahaemolyticus                  |                                |            |            |            |            | 1          |            | 1          | 18                                 | 3     | 4     | 2                  | 2.1                            | 0.9       |
| Yersiniosis                              | 1                              | 3          | 5          | 2          | 5          | 1          | 1          | 4          | 76                                 | 73    | 21    | 11                 | 3.3                            | 3.4       |
| <b>Sexually transmissible infections</b> |                                |            |            |            |            |            |            |            |                                    |       |       |                    |                                |           |
| Chlamydia (genital)                      | 130                            | 195        | 203        | 186        | 217        | 179        | 178        | 175        | 9041                               | 9125  | 7724  | 749                | 702.7                          | 1.1       |
| Gonorrhoea                               | 68                             | 55         | 76         | 77         | 84         | 60         | 57         | 59         | 3460                               | 3047  | 1881  | 260                | 196.5                          | 1.3       |
| Syphilis - Infectious                    | 5                              | 6          | 9          | 11         | 7          | 9          | 8          | 2          | 349                                | 376   | 470   | 26                 | 33.5                           | 0.8       |
| Syphilis - Non-Infectious                | 4                              | 3          | 1          | 1          | 5          | 1          | 5          | 1          | 141                                | 146   | 118   | 12                 | 10.4                           | 1.2       |
| <b>Vaccine preventable diseases</b>      |                                |            |            |            |            |            |            |            |                                    |       |       |                    |                                |           |
| Influenza                                | 249                            | 200        | 159        | 97         | 77         | 104        | 70         | 78         | 12340                              | 15037 | 10177 | 329                | 204.3                          | 1.6       |
| Measles                                  |                                |            |            |            |            |            |            |            | 3                                  | 4     | 0     | 0                  | 1.7                            | 0.0       |
| Mumps                                    |                                |            | 1          | 1          | 1          |            |            |            | 10                                 | 4     | 0     | 1                  | 0.4                            | 2.5       |
| Pertussis                                | 10                             | 18         | 17         | 35         | 33         | 20         | 21         | 20         | 365                                | 43    | 19    | 94                 | 8.3                            | 11.4      |
| Pneumococcal infection                   | 6                              | 4          | 2          | 2          | 2          | 2          | 4          | 3          | 136                                | 154   | 112   | 11                 | 9.8                            | 1.1       |
| Rubella (non-congenital)                 |                                |            |            |            |            |            |            |            | 1                                  | 3     | 1     | 0                  | 0.2                            | 0.0       |
| Varicella (chicken pox)                  | 4                              | 2          | 9          | 5          | 6          | 10         | 10         |            | 337                                | 338   | 291   | 26                 | 42.7                           | 0.6       |
| Varicella (shingles)                     | 20                             | 31         | 43         | 21         | 27         | 18         | 15         | 5          | 1362                               | 1453  | 1421  | 65                 | 142.4                          | 0.5       |
| Varicella (unspecified)                  | 38                             | 55         | 43         | 49         | 48         | 54         | 45         | 88         | 2286                               | 2349  | 2060  | 235                | 172.8                          | 1.4       |
| <b>Vector-borne diseases</b>             |                                |            |            |            |            |            |            |            |                                    |       |       |                    |                                |           |
| Barmah Forest virus                      |                                | 2          |            |            |            |            |            |            | 10                                 | 8     | 4     | 0                  | 0.5                            | 0.0       |
| Chikungunya                              |                                |            |            |            |            | 1          |            |            | 6                                  | 8     | 7     | 1                  | 0.2                            | 5.0       |
| Dengue fever                             | 5                              | 8          | 5          | 9          | 8          | 4          | 6          | 3          | 413                                | 141   | 46    | 21                 | 8.2                            | 2.6       |
| Malaria                                  | 1                              |            | 2          |            | 1          |            | 3          | 2          | 45                                 | 38    | 28    | 6                  | 2.7                            | 2.3       |
| Murray Valley encephalitis virus         |                                |            |            |            |            |            |            |            | 2                                  | 1     | 0     | 0                  | 0.0                            | 0.0       |
| Ross River virus                         |                                |            |            | 1          | 1          | 1          |            |            | 74                                 | 127   | 275   | 2                  | 17.4                           | 0.1       |
| Typhus                                   | 2                              | 2          | 3          |            | 1          | 1          |            |            | 31                                 | 21    | 6     | 2                  | 1.3                            | 1.5       |
| <b>Zoonotic diseases</b>                 |                                |            |            |            |            |            |            |            |                                    |       |       |                    |                                |           |
| Brucellosis                              |                                |            |            |            |            |            |            |            | 1                                  | 0     | 0     | 0                  | 0.0                            | 0.0       |
| Leptospirosis                            |                                |            |            |            |            |            |            |            | 0                                  | 4     | 0     | 0                  | 0.1                            | 0.0       |
| Q Fever                                  |                                |            |            |            |            | 2          | 1          |            | 8                                  | 3     | 4     | 3                  | 0.1                            | 22.5      |
| <b>Other diseases</b>                    |                                |            |            |            |            |            |            |            |                                    |       |       |                    |                                |           |
| Acute post-streptococcal glomerulon      |                                |            |            |            |            |            |            |            | 8                                  | 2     | 3     | 0                  | 0.1                            | 0.0       |
| Creutzfeldt-Jakob disease                |                                |            |            |            |            |            |            |            | 2                                  | 5     | 5     | 0                  | 0.5                            | 0.0       |
| Legionellosis                            |                                | 1          | 3          | 2          | 1          | 1          |            |            | 47                                 | 47    | 45    | 2                  | 5.0                            | 0.4       |
| Melioidosis                              |                                |            |            |            |            |            |            |            | 1                                  | 2     | 0     | 0                  | 0.1                            | 0.0       |
| Meningococcal infection                  | 2                              |            |            |            |            | 2          | 1          |            | 12                                 | 2     | 11    | 3                  | 0.6                            | 5.0       |
| Monkeypox virus                          |                                |            |            |            | 1          | 2          | 1          | 2          | 8                                  | 2     | 7     | 6                  | 0.0                            | 0.0       |
| RSV                                      | 109                            | 92         | 71         | 55         | 65         | 48         | 34         | 30         | 6650                               | 8124  | 9153  | 177                | 207.2                          | 0.9       |
| Tuberculosis                             | 1                              | 5          | 7          | 7          | 2          | 5          | 7          | 4          | 167                                | 126   | 74    | 18                 | 9.1                            | 2.0       |
| iGAS                                     | 3                              | 4          | 1          | 1          |            | 2          | 2          | 2          | 119                                | 147   | 99    | 6                  | 5.6                            | 1.1       |
| <b>Grand Total</b>                       | <b>778</b>                     | <b>856</b> | <b>838</b> | <b>719</b> | <b>757</b> | <b>665</b> | <b>587</b> | <b>588</b> |                                    |       |       |                    |                                |           |

Notifications in last week and for last 4 weeks by REGION[1] (by date of onset[2])

| Disease Category/Disease                          | Metropolitan area (North) |                  |                  | Metropolitan area (South) |                  |                  | Metropolitan area (East) |                  |                  |
|---|---------------------------|------------------|------------------|---------------------------|------------------|------------------|--------------------------|------------------|------------------|
|   | Last Week                 | Last 4 Weeks[5]  | Cum. YTD Rate[6] | Last Week                 | Last 4 Weeks[5]  | Cum. YTD Rate[6] | Last Week                | Last 4 Weeks[5]  | Cum. YTD Rate[6] |
| <b>Blood-borne diseases[2]</b>                    |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Hepatitis B (newly acquired)                      |                           | (1)              | 0.7              |                           | 1                | 0.6              |                          | (1)              | 0.8              |
| Hepatitis B (unspecified)                         | 4                         | 10 (5)           | 14.3             | 2                         | 4 (9)            | 17.1             | 5                        | 13 (16)          | 24.2             |
| Hepatitis C (newly acquired)                      |                           | (2)              | 1.2              | 1                         | 5 (3)            | 7.9              |                          | 4 (3)            | 5.8              |
| Hepatitis C (re-infection newly acquired)         |                           |                  | 0.5              |                           |                  | 0.7              |                          | (1)              | 0.5              |
| Hepatitis C (unspecified)                         | 7                         | 12 (7)           | 14.7             | 4                         | 27 (15)          | 34.7             | 3                        | 15 (16)          | 27.3             |
| Hepatitis D                                       |                           |                  |                  |                           | 1                | 0.9              |                          |                  | 0.7              |
| <b>Enteric diseases</b>                           |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Campylobacteriosis                                | 33                        | 119 (104)        | 156.9            | 15                        | 94 (110)         | 158.1            | 19                       | 99 (108)         | 135.9            |
| Cryptosporidiosis                                 | 2                         | 14 (7)           | 44.2             |                           | 6 (3)            | 17.3             | 1                        | 4 (5)            | 19.3             |
| Hepatitis A                                       |                           |                  | 0.5              |                           | (1)              | 0.3              |                          |                  | 1.2              |
| Listeriosis                                       |                           |                  |                  |                           |                  | 0.3              |                          |                  | 0.3              |
| Paratyphoid fever                                 |                           |                  | 0.1              |                           |                  | 0.1              |                          |                  | 0.5              |
| Rotavirus   |                           | 5 (10)           | 27.8             |                           | 5 (12)           | 31.0             |                          | 9 (15)           | 28.6             |
| STEC/VTEC infection                               |                           | 1 (2)            | 4.1              |                           | (5)              | 2.3              |                          | 1 (7)            | 4.0              |
| Salmonellosis                                     | 5                         | 29 (32)          | 68.1             | 6                         | 22 (22)          | 50.2             | 2                        | 12 (21)          | 40.9             |
| Shigellosis                                       |                           | 4 (7)            | 15.0             |                           | 4 (8)            | 13.5             |                          | 9 (4)            | 21.7             |
| Typhoid   |                           |                  | 0.4              |                           |                  | 0.1              |                          |                  | 1.7              |
| Vibrio parahaemolyticus                           | 1                         | 2                | 0.8              |                           |                  | 0.9              |                          |                  | 0.8              |
| Yersiniosis                                       | 1                         | 4 (1)            | 3.9              | 2                         | 4 (3)            | 4.4              | 1                        | 3 (2)            | 2.2              |
| <b>Sexually transmissible infections</b>          |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Chlamydia (genital)                               | 51                        | 203 (249)        | 367.6            | 49                        | 223 (248)        | 396.0            | 75                       | 323 (317)        | 473.6            |
| Gonorrhoea  | 14                        | 67 (69)          | 120.6            | 14                        | 64 (89)          | 142.4            | 31                       | 129 (125)        | 209.3            |
| Syphilis - Infectious                             |                           | 3 (4)            | 9.6              | 1                         | 11 (5)           | 16.4             | 1                        | 12 (11)          | 21.8             |
| Syphilis - Non-Infectious                         |                           | 4 (3)            | 5.5              | 1                         | 4 (3)            | 5.4              |                          | 4 (9)            | 8.3              |
| <b>Vaccine preventable diseases</b>               |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Influenza   | 29                        | 113 (189)        | 611.7            | 19                        | 95 (175)         | 483.7            | 30                       | 121 (226)        | 589.2            |
| Measles   |                           |                  |                  |                           |                  |                  |                          |                  | 0.4              |
| Mumps   |                           |                  | 0.3              |                           |                  | 0.4              |                          | 1 (1)            | 0.7              |
| Pertussis   | 10                        | 34 (4)           | 20.7             | 4                         | 20 (3)           | 12.1             | 6                        | 40               | 16.8             |
| Pneumococcal infection                            | 1                         | 4 (3)            | 5.6              | 1                         | 4 (4)            | 6.1              | 1                        | 3 (2)            | 6.9              |
| Rubella (non-congenital)                          |                           |                  |                  |                           |                  |                  |                          |                  | 0.1              |
| Tetanus   |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Varicella (chicken pox)                           |                           | 6 (14)           | 14.5             |                           | 10 (11)          | 15.5             |                          | 10 (16)          | 16.2             |
| Varicella (shingles)                              | 4                         | 28 (52)          | 61.3             |                           | 15 (35)          | 63.6             | 1                        | 22 (47)          | 61.9             |
| Varicella (unspecified)                           | 29                        | 78 (82)          | 103.5            | 27                        | 70 (71)          | 102.2            | 32                       | 87 (57)          | 107.5            |
| <b>Vector-borne diseases</b>                      |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Barmah Forest virus                               |                           |                  | 0.3              |                           | (1)              | 1.0              |                          |                  | 0.1              |
| Chikungunya                                       |                           |                  |                  |                           | 1                | 0.6              |                          |                  | 0.3              |
| Dengue fever                                      | 1                         | 4 (3)            | 20.7             | 1                         | 6 (3)            | 20.0             | 1                        | 11 (4)           | 16.0             |
| Malaria   | 1                         | 1 (1)            | 2.1              |                           | 2 (1)            | 1.3              | 1                        | 3 (4)            | 2.6              |
| Murray Valley encephalitis virus                  |                           |                  | 0.3              |                           |                  |                  |                          |                  |                  |
| Ross River virus                                  |                           | (2)              | 3.7              |                           | 1 (13)           | 4.4              |                          | 1 (1)            | 2.1              |
| Typhus  |                           | 1 (1)            | 0.8              |                           | (1)              | 1.6              |                          | 1 (1)            | 1.8              |
| <b>Zoonotic diseases</b>                          |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Brucellosis                                       |                           |                  |                  |                           |                  |                  |                          |                  | 0.1              |
| Q Fever   |                           |                  | 0.1              |                           | 1                | 0.3              |                          | 2                | 0.7              |
| <b>Other diseases</b>                             |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Acute post-streptococcal glomerulonephritis (APS) |                           |                  | 0.1              |                           |                  | 0.4              |                          |                  | 0.5              |
| COVID-19  |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Creutzfeldt-Jakob disease                         |                           |                  | 0.3              |                           |                  |                  |                          |                  |                  |
| Legionellosis                                     |                           | (2)              | 1.6              |                           | 1 (3)            | 2.2              |                          | 1 (2)            | 2.6              |
| Melioidosis                                       |                           |                  |                  |                           |                  | 0.1              |                          |                  |                  |
| Meningococcal infection                           |                           | 1                | 0.7              |                           | (1)              | 0.4              |                          | 2                | 0.5              |
| Monkeypox virus                                   | 1                         | 1                | 0.3              | 1                         | 1                | 0.1              |                          | 4                | 0.7              |
| RSV   | 10                        | 86 (53)          | 342.6            | 11                        | 50 (35)          | 255.0            | 9                        | 41 (57)          | 309.9            |
| Tuberculosis                                      | 1                         | 5 (5)            | 6.6              | 1                         | 4 (3)            | 5.8              | 2                        | 9 (7)            | 10.3             |
| iGAS  |                           | (6)              | 4.0              | 1                         | 3 (8)            | 6.4              | 1                        | 3 (2)            | 5.9              |
| <b>Grand Total</b>                                | <b>205</b>                | <b>839 (920)</b> |                  | <b>161</b>                | <b>759 (904)</b> |                  | <b>222</b>               | <b>999 *****</b> |                  |

## Notifications in last week and for last 4 weeks by REGION[1] (by date of onset[2])

| Disease Category/Disease                          | Southwest |                  |                  | Great Southern |                 |                  | Coastal and Wheatbelt |                 |                  |
|---|-----------|------------------|------------------|----------------|-----------------|------------------|-----------------------|-----------------|------------------|
|   | Last Week | Last 4 Weeks[5]  | Cum. YTD Rate[6] | Last Week      | Last 4 Weeks[5] | Cum. YTD Rate[6] | Last Week             | Last 4 Weeks[5] | Cum. YTD Rate[6] |
| <b>Blood-borne diseases[2]</b>                    |           |                  |                  |                |                 |                  |                       |                 |                  |
| Hepatitis B (newly acquired)                      |           |                  | 1.1              |                |                 | 1.6              |                       |                 |                  |
| Hepatitis B (unspecified)                         |           | 2 (1)            | 6.4              |                | (1)             | 1.6              |                       |                 | 17.8             |
| Hepatitis C (newly acquired)                      |           | 2 (1)            | 2.1              |                | 1               | 11.3             |                       |                 |                  |
| Hepatitis C (re-infection newly acquired)         |           |                  |                  |                | 1 (1)           | 6.5              |                       |                 |                  |
| Hepatitis C (unspecified)                         | 2         | 5 (3)            | 22.5             |                | 1 (3)           | 38.8             |                       | 2 (2)           | 27.3             |
| Hepatitis D                                       |           |                  | 0.5              |                |                 |                  |                       |                 |                  |
| <b>Enteric diseases</b>                           |           |                  |                  |                |                 |                  |                       |                 |                  |
| Campylobacteriosis                                | 11        | 41 (36)          | 195.0            | 3              | 14 (8)          | 179.6            | 3                     | 18 (14)         | 174.9            |
| Cryptosporidiosis                                 |           | 1 (1)            | 24.6             |                |                 | 19.4             |                       |                 | 10.9             |
| Hepatitis A                                       |           |                  |                  |                |                 |                  |                       |                 |                  |
| Listeriosis                                       |           |                  | 0.5              |                |                 |                  |                       |                 |                  |
| Paratyphoid fever                                 |           |                  |                  |                |                 |                  |                       |                 |                  |
| Rotavirus   |           | 3 (6)            | 17.1             |                | (1)             | 12.9             |                       |                 | 4.1              |
| STEC/VTEC infection                               | 1         | 2 (3)            | 10.7             |                | 1 (3)           | 22.7             |                       | 1               | 17.8             |
| Salmonellosis                                     | 2         | 9 (7)            | 56.3             | 2              | 3 (2)           | 46.9             | 1                     | 3 (2)           | 43.7             |
| Shigellosis                                       |           | (1)              | 8.6              |                | (1)             | 6.5              |                       | 1               | 10.9             |
| Typhoid   |           |                  |                  |                |                 |                  |                       |                 |                  |
| Vibrio parahaemolyticus                           |           |                  | 0.5              |                |                 |                  |                       |                 |                  |
| Yersiniosis                                       |           |                  | 1.1              |                | (1)             | 1.6              |                       |                 |                  |
| <b>Sexually transmissible infections</b>          |           |                  |                  |                |                 |                  |                       |                 |                  |
| Chlamydia (genital)                               | 14        | 55 (55)          | 276.5            | 2              | 8 (20)          | 228.1            | 4                     | 14 (12)         | 221.3            |
| Gonorrhoea  | 2         | 18 (20)          | 87.9             |                | 1 (3)           | 50.2             | 1                     | 10 (9)          | 62.8             |
| Syphilis - Infectious                             |           | 1 (1)            | 5.9              |                | (1)             | 11.3             |                       |                 | 6.8              |
| Syphilis - Non-Infectious                         |           | 3 (3)            | 8.0              |                |                 | 6.5              |                       | (1)             | 6.8              |
| <b>Vaccine preventable diseases</b>               |           |                  |                  |                |                 |                  |                       |                 |                  |
| Influenza   | 8         | 50 (39)          | 770.5            | 1              | 9 (14)          | 703.8            |                       | 8 (13)          | 379.8            |
| Measles   |           | 1                | 0.5              |                |                 |                  |                       |                 |                  |
| Mumps   |           |                  |                  |                |                 |                  |                       |                 |                  |
| Pertussis   |           | 19 (3)           | 114.1            | 1              | 1               | 17.8             | 1                     | 5               | 43.7             |
| Pneumococcal infection                            |           | 2                | 10.7             |                |                 | 4.9              | 1                     | 1               | 9.6              |
| Rubella (non-congenital)                          |           |                  |                  |                |                 |                  |                       |                 |                  |
| Tetanus   |           |                  | 0.5              |                |                 |                  |                       |                 |                  |
| Varicella (chicken pox)                           | 1         | 3 (4)            | 25.7             |                | 3               | 45.3             |                       |                 | 9.6              |
| Varicella (shingles)                              | 4         | 29 (24)          | 177.4            | 2              | 14 (8)          | 181.2            |                       | 1 (6)           | 88.8             |
| Varicella (unspecified)                           |           | 3                | 17.1             |                | (4)             | 25.9             |                       | 2 (1)           | 23.2             |
| <b>Vector-borne diseases</b>                      |           |                  |                  |                |                 |                  |                       |                 |                  |
| Barmah Forest virus                               |           |                  | 2.1              |                |                 |                  |                       |                 |                  |
| Chikungunya                                       |           |                  | 0.5              |                |                 |                  |                       |                 |                  |
| Dengue fever                                      |           | 2                | 23.0             |                |                 | 14.6             |                       |                 | 6.8              |
| Malaria   |           |                  | 0.5              |                |                 |                  |                       |                 |                  |
| Murray Valley encephalitis virus                  |           |                  |                  |                |                 |                  |                       |                 |                  |
| Ross River virus                                  |           | (19)             | 25.2             |                |                 | 4.9              |                       |                 | 4.1              |
| Typhus  |           |                  | 0.5              |                | (1)             | 3.2              |                       |                 | 5.5              |
| <b>Zoonotic diseases</b>                          |           |                  |                  |                |                 |                  |                       |                 |                  |
| Brucellosis                                       |           |                  |                  |                |                 |                  |                       |                 |                  |
| Q Fever   |           | 1                | 0.5              |                |                 | 1.6              |                       |                 | 1.4              |
| <b>Other diseases</b>                             |           |                  |                  |                |                 |                  |                       |                 |                  |
| Acute post-streptococcal glomerulonephritis (APS) |           |                  | 1.6              |                |                 |                  |                       |                 |                  |
| COVID-19  | 1         | 8                | 4.8              |                | 2               | 3.2              |                       |                 |                  |
| Creutzfeldt-Jakob disease                         |           |                  |                  |                |                 |                  |                       |                 |                  |
| Legionellosis                                     |           |                  | 3.2              |                | (1)             | 3.2              |                       | (1)             | 1.4              |
| Melioidosis                                       |           |                  |                  |                |                 |                  |                       |                 | 1.4              |
| Meningococcal infection                           |           |                  |                  |                |                 |                  |                       |                 |                  |
| Monkeypox virus                                   |           |                  | 0.5              |                |                 |                  |                       |                 |                  |
| RSV   | 2         | 21 (16)          | 510.6            | 3              | 9 (9)           | 354.3            | 1                     | 5 (10)          | 166.7            |
| Tuberculosis                                      |           | 1                | 3.8              |                |                 | 4.9              |                       | 1               | 6.8              |
| iGAS  |           |                  | 4.8              |                | 1 (1)           | 4.9              |                       | (1)             | 8.2              |
| <b>Grand Total</b>                                | <b>48</b> | <b>282 (243)</b> |                  | <b>14</b>      | <b>69 (83)</b>  |                  | <b>12</b>             | <b>72 (72)</b>  |                  |

## Notifications in last week and for last 4 weeks by REGION[1] (by date of onset[2])

| Disease Category/Disease                          | Midwest   |                 |                  | Goldfields |                 |                  | Pilbara   |                  |                  |
|---|-----------|-----------------|------------------|------------|-----------------|------------------|-----------|------------------|------------------|
|   | Last Week | Last 4 Weeks[5] | Cum. YTD Rate[6] | Last Week  | Last 4 Weeks[5] | Cum. YTD Rate[6] | Last Week | Last 4 Weeks[5]  | Cum. YTD Rate[6] |
| <b>Blood-borne diseases[2]</b>                    |           |                 |                  |            |                 |                  |           |                  |                  |
| Hepatitis B (newly acquired)                      |           |                 |                  |            | 1               | 2.1              |           |                  |                  |
| Hepatitis B (unspecified)                         |           |                 | 27.8             |            |                 | 8.3              |           | 2 (2)            | 39.3             |
| Hepatitis C (newly acquired)                      |           |                 | 3.5              |            |                 | 10.3             |           |                  | 3.4              |
| Hepatitis C (re-infection newly acquired)         |           |                 |                  |            |                 |                  |           |                  |                  |
| Hepatitis C (unspecified)                         | 1         | 5 (4)           | 60.9             | 1          | 1 (1)           | 37.2             |           | 2 (1)            | 30.8             |
| Hepatitis D                                       |           |                 | 1.7              |            |                 |                  |           |                  |                  |
| <b>Enteric diseases</b>                           |           |                 |                  |            |                 |                  |           |                  |                  |
| Campylobacteriosis                                | 5         | 14 (8)          | 167.1            |            | 4 (3)           | 152.9            | 2         | 9 (7)            | 124.9            |
| Cryptosporidiosis                                 |           | 1               | 20.9             |            |                 | 4.1              | 1         | 1                | 35.9             |
| Hepatitis A                                       |           |                 |                  |            |                 |                  |           |                  |                  |
| Listeriosis                                       |           |                 |                  |            |                 |                  |           |                  |                  |
| Paratyphoid fever                                 |           |                 |                  |            |                 |                  |           |                  |                  |
| Rotavirus   |           | 4               | 22.6             |            |                 | 16.5             |           | 1 (2)            | 22.2             |
| STEC/VTEC infection                               |           | 2               | 31.3             |            |                 | 6.2              |           | 1 (1)            | 12.0             |
| Salmonellosis                                     | 2         | 2 (3)           | 76.6             |            | 2 (4)           | 45.5             |           | (5)              | 70.1             |
| Shigellosis                                       |           |                 | 20.9             |            |                 | 8.3              |           | 1                | 53.0             |
| Typhoid   |           |                 |                  |            |                 |                  |           |                  |                  |
| Vibrio parahaemolyticus                           |           |                 |                  |            |                 |                  |           |                  |                  |
| Yersiniosis                                       |           |                 |                  |            |                 |                  |           |                  | 1.7              |
| <b>Sexually transmissible infections</b>          |           |                 |                  |            |                 |                  |           |                  |                  |
| Chlamydia (genital)                               | 4         | 19 (13)         | 410.7            | 11         | 31 (25)         | 640.7            | 10        | 49 (33)          | 723.6            |
| Gonorrhoea  | 2         | 10 (5)          | 196.6            | 2          | 13 (22)         | 384.4            | 8         | 37 (12)          | 328.5            |
| Syphilis - Infectious                             |           | 3               | 47.0             |            | 1 (6)           | 51.7             | 1         | 8 (4)            | 82.1             |
| Syphilis - Non-Infectious                         | 2         | 2 (1)           | 43.5             |            | (1)             | 39.3             |           | (1)              | 20.5             |
| <b>Vaccine preventable diseases</b>               |           |                 |                  |            |                 |                  |           |                  |                  |
| Influenza   | 2         | 4 (9)           | 536.0            | 2          | 10 (5)          | 886.6            | 20        | 50 (14)          | 882.7            |
| Measles   |           |                 |                  |            |                 |                  |           |                  |                  |
| Mumps   |           |                 |                  |            |                 |                  |           |                  |                  |
| Pertussis   |           | 5               | 90.5             |            | 2               | 130.2            |           | 9                | 89.0             |
| Pneumococcal infection                            | 1         | 1 (2)           | 27.8             |            | (2)             | 31.0             |           | (2)              | 23.9             |
| Rubella (non-congenital)                          |           |                 |                  |            |                 |                  |           |                  |                  |
| Tetanus   |           |                 |                  |            |                 |                  |           |                  |                  |
| Varicella (chicken pox)                           | 1         | 2 (1)           | 24.4             |            |                 | 12.4             |           |                  | 15.4             |
| Varicella (shingles)                              |           | 3 (6)           | 88.8             | 1          | 7 (9)           | 140.5            | 1         | 3 (4)            | 58.2             |
| Varicella (unspecified)                           |           | 2 (2)           | 53.9             | 1          | 2 (1)           | 8.3              | 1         | 2                | 3.4              |
| <b>Vector-borne diseases</b>                      |           |                 |                  |            |                 |                  |           |                  |                  |
| Barmah Forest virus                               |           | 1               | 5.2              |            |                 | 2.1              |           |                  | 3.4              |
| Chikungunya                                       |           |                 |                  |            |                 |                  |           |                  |                  |
| Dengue fever                                      |           |                 | 5.2              |            |                 | 8.3              |           |                  | 12.0             |
| Malaria   |           |                 |                  |            |                 |                  |           |                  | 1.7              |
| Murray Valley encephalitis virus                  |           |                 | 1.7              |            |                 |                  |           |                  | 1.7              |
| Ross River virus                                  |           |                 | 7.0              |            |                 | 12.4             |           |                  | 22.2             |
| Typhus  |           |                 |                  |            |                 | 2.1              |           |                  | 3.4              |
| <b>Zoonotic diseases</b>                          |           |                 |                  |            |                 |                  |           |                  |                  |
| Brucellosis                                       |           |                 |                  |            |                 |                  |           |                  |                  |
| Q Fever   |           |                 |                  |            |                 | 2.1              |           |                  | 3.4              |
| <b>Other diseases</b>                             |           |                 |                  |            |                 |                  |           |                  |                  |
| Acute post-streptococcal glomerulonephritis (APS) |           | 2               | 10.4             |            |                 | 4.1              |           |                  | 3.4              |
| COVID-19  | 1         | 1               | 1.7              |            |                 |                  |           |                  |                  |
| Creutzfeldt-Jakob disease                         |           |                 |                  |            |                 |                  |           |                  |                  |
| Legionellosis                                     |           | (1)             | 5.2              |            |                 |                  |           |                  | 1.7              |
| Melioidosis                                       |           |                 |                  |            |                 |                  |           |                  |                  |
| Meningococcal infection                           |           |                 |                  |            | (1)             | 2.1              |           |                  | 1.7              |
| Monkeypox virus                                   |           |                 |                  |            |                 |                  |           |                  | 1.7              |
| RSV   | 8         | 34 (19)         | 335.9            |            | 3 (5)           | 417.5            | 13        | 45 (19)          | 379.8            |
| Tuberculosis                                      |           |                 | 5.2              |            | 1               | 12.4             |           |                  | 1.7              |
| iGAS  |           |                 | 19.1             |            | 1               | 31.0             |           | (1)              | 27.4             |
| <b>Grand Total</b>                                | <b>29</b> | <b>117 (74)</b> |                  | <b>18</b>  | <b>79 (85)</b>  |                  | <b>57</b> | <b>220 (108)</b> |                  |

Notifications in last week and for last 4 weeks by REGION[1] (by date of onset[2])

| Disease Category/Disease                          | Kimberley |                  |                  | STATE TOTAL |                    |                  |
|---|-----------|------------------|------------------|-------------|--------------------|------------------|
|   | Last Week | Last 4 Weeks[5]  | Cum. YTD Rate[6] | Last Week   | Last 4 Weeks[5]    | Cum. YTD Rate[6] |
| <b>Blood-borne diseases[2]</b>                    |           |                  |                  |             |                    |                  |
| Hepatitis B (newly acquired)                      |           |                  | 3.0              | 0           | 2 (2)              | 0.7              |
| Hepatitis B (unspecified)                         |           | 1 (1)            | 35.6             | 11          | 34 (35)            | 18.3             |
| Hepatitis C (newly acquired)                      |           |                  | 5.9              | 1           | 12 (9)             | 4.8              |
| Hepatitis C (re-infection newly acquired)         |           |                  |                  | 0           | 1 (2)              | 0.4              |
| Hepatitis C (unspecified)                         | 2         | 2 (2)            | 47.5             | 20          | 72 (56)            | 27.0             |
| Hepatitis D                                       |           |                  | 3.0              | 0           | 1 (1)              | 0.6              |
| <b>Enteric diseases</b>                           |           |                  |                  |             |                    |                  |
| Campylobacteriosis                                | 1         | 5 (1)            | 163.3            | 95          | 422 (405)          | 156.7            |
| Cryptosporidiosis                                 | 6         | 14 (1)           | 86.1             | 10          | 42 (17)            | 26.9             |
| Hepatitis A                                       |           |                  |                  | 0           | 1 (1)              | 0.6              |
| Listeriosis                                       |           |                  |                  | 0           | 0 (0)              | 0.2              |
| Paratyphoid fever                                 |           |                  |                  | 0           | 0 (0)              | 0.2              |
| Rotavirus   |           |                  | 11.9             | 0           | 27 (46)            | 26.9             |
| STEC/VTEC infection                               |           | 2                | 41.6             | 1           | 12 (22)            | 6.4              |
| Salmonellosis                                     |           | 4 (5)            | 133.6            | 20          | 87 (103)           | 55.3             |
| Shigellosis                                       | 2         | 10 (4)           | 103.9            | 2           | 30 (25)            | 17.9             |
| Typhoid   |           |                  |                  | 0           | 0 (0)              | 0.7              |
| Vibrio parahaemolyticus                           |           | 1                | 5.9              | 1           | 3 (0)              | 0.8              |
| Yersiniosis                                       |           |                  |                  | 4           | 11 (8)             | 3.0              |
| <b>Sexually transmissible infections</b>          |           |                  |                  |             |                    |                  |
| Chlamydia (genital)                               | 8         | 42 (62)          | 1728.0           | 236         | 987*****           | 427.3            |
| Gonorrhoea  | 2         | 26 (39)          | 1244.1           | 78          | 383 (401)          | 173.0            |
| Syphilis - Infectious                             |           | 2 (5)            | 154.4            | 3           | 41 (38)            | 19.6             |
| Syphilis - Non-Infectious                         |           | 1 (1)            | 20.8             | 3           | 18 (24)            | 8.6              |
| <b>Vaccine preventable diseases</b>               |           |                  |                  |             |                    |                  |
| Influenza   | 2         | 7 (4)            | 1460.8           | 119         | 479 (698)          | 608.2            |
| Measles   |           |                  |                  | 0           | 1 (0)              | 0.1              |
| Mumps   |           |                  |                  | 0           | 1 (1)              | 0.4              |
| Pertussis   | 3         | 17               | 213.8            | 25          | 155 (10)           | 32.0             |
| Pneumococcal infection                            |           | (2)              | 47.5             | 5           | 16 (17)            | 8.6              |
| Rubella (non-congenital)                          |           |                  |                  | 0           | 0 (0)              | 0.0              |
| Tetanus   |           |                  |                  | 0           | 0 (0)              | 0.0              |
| Varicella (chicken pox)                           |           | 1 (1)            | 23.8             | 2           | 35 (48)            | 17.0             |
| Varicella (shingles)                              | 1         | 1 (2)            | 178.1            | 14          | 124 (195)          | 78.1             |
| Varicella (unspecified)                           | 1         | 1                | 5.9              | 92          | 253 (218)          | 89.6             |
| <b>Vector-borne diseases</b>                      |           |                  |                  |             |                    |                  |
| Barmah Forest virus                               |           | (2)              | 3.0              | 0           | 1 (3)              | 0.8              |
| Chikungunya                                       |           |                  |                  | 0           | 1 (0)              | 0.3              |
| Dengue fever                                      |           |                  | 14.8             | 3           | 24 (10)            | 19.1             |
| Malaria   |           |                  | 3.0              | 2           | 6 (7)              | 2.0              |
| Murray Valley encephalitis virus                  |           |                  |                  | 0           | 0 (0)              | 0.1              |
| Ross River virus                                  |           | (1)              | 121.7            | 0           | 2 (37)             | 7.3              |
| Typhus  |           | 2                | 5.9              | 0           | 4 (4)              | 1.7              |
| <b>Zoonotic diseases</b>                          |           |                  |                  |             |                    |                  |
| Brucellosis                                       |           |                  |                  | 0           | 0 (0)              | 0.1              |
| Q Fever   |           |                  |                  | 0           | 4 (0)              | 0.5              |
| <b>Other diseases</b>                             |           |                  |                  |             |                    |                  |
| Acute post-streptococcal glomerulonephritis (APS) |           |                  | 35.6             | 0           | 2 (0)              | 1.2              |
| COVID-19  |           |                  |                  | 2           | 11 (0)             | 0.4              |
| Creutzfeldt-Jakob disease                         |           |                  |                  | 0           | 0 (0)              | 0.1              |
| Legionellosis                                     |           |                  |                  | 0           | 2 (11)             | 2.2              |
| Melioidosis                                       |           |                  | 8.9              | 0           | 0 (0)              | 0.2              |
| Meningococcal infection                           |           |                  |                  | 0           | 3 (2)              | 0.5              |
| Monkeypox virus                                   |           |                  |                  | 2           | 6 (0)              | 0.4              |
| RSV   | 5         | 30 (32)          | 1060.0           | 63          | 328 (260)          | 332.0            |
| Tuberculosis                                      |           |                  | 5.9              | 4           | 21 (15)            | 6.1              |
| iGAS  |           | 3 (2)            | 80.2             | 2           | 11 (21)            | 7.8              |
| <b>Grand Total</b>                                | <b>33</b> | <b>172 (167)</b> |                  | <b>820</b>  | <b>3676 (3805)</b> |                  |

**Statewide Salmonella notifications for past 8 weeks (by date of onset[2])**

|                                      | Week Ending             |           |           |           |           |           |           |           | Cumulative Total to end of Week 46 |             |
|--------------------------------------|-------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------------------------------|-------------|
|                                      | 29/09                   | 06/10     | 13/10     | 20/10     | 27/10     | 03/11     | 10/11     | 17/11     | 2024                               | 2023        |
|                                      | <b>Salmonella Total</b> | <b>24</b> | <b>28</b> | <b>24</b> | <b>32</b> | <b>24</b> | <b>19</b> | <b>24</b> | <b>20</b>                          | <b>1497</b> |
| <b>Serotype/Phage</b>                |                         |           |           |           |           |           |           |           |                                    |             |
| Salmonella Aberdeen                  | 1                       |           |           |           |           |           |           |           | 1                                  | 1           |
| Salmonella Abony                     |                         |           |           |           |           |           |           |           | 1                                  | 0           |
| Salmonella Adelaide                  |                         |           |           |           |           |           | 1         |           | 4                                  | 2           |
| Salmonella Agona                     |                         | 1         |           |           | 1         |           |           | 1         | 18                                 | 17          |
| Salmonella Albany                    |                         |           |           |           |           |           |           |           | 2                                  | 3           |
| Salmonella Amsterdam                 |                         |           |           |           |           |           |           |           | 1                                  | 0           |
| Salmonella Anatum                    |                         |           |           |           | 1         |           |           |           | 10                                 | 11          |
| Salmonella Bareilly                  |                         |           |           | 1         |           |           |           |           | 13                                 | 6           |
| Salmonella Birkenhead                |                         |           |           |           |           | 1         |           |           | 1                                  | 0           |
| Salmonella Bleadon subsp II          |                         |           |           |           |           |           |           |           | 1                                  | 0           |
| Salmonella Blockley                  |                         |           |           | 1         |           |           |           |           | 1                                  | 0           |
| Salmonella Blukwa                    |                         |           |           |           |           |           |           |           | 2                                  | 0           |
| Salmonella Bonn                      |                         |           |           |           |           |           |           |           | 2                                  | 0           |
| Salmonella Bootle                    |                         |           |           |           |           |           |           |           | 1                                  | 1           |
| Salmonella Bovismorbificans          |                         | 1         |           | 1         |           |           |           |           | 21                                 | 17          |
| Salmonella Braenderup                |                         |           |           |           |           |           |           |           | 5                                  | 8           |
| Salmonella Brandenburg               |                         |           |           |           |           |           |           |           | 1                                  | 2           |
| Salmonella Bredeney                  |                         |           |           |           |           |           |           | 1         | 4                                  | 1           |
| Salmonella Cerro                     |                         | 1         |           |           |           |           |           |           | 7                                  | 3           |
| Salmonella Chailey                   |                         |           |           |           |           |           |           |           | 2                                  | 2           |
| Salmonella Chester                   | 1                       | 1         | 1         |           |           | 1         | 2         |           | 72                                 | 51          |
| Salmonella Chicago                   |                         |           |           |           |           |           |           |           | 1                                  | 0           |
| Salmonella Choleraesuis bv Australia |                         |           |           |           |           | 1         | 2         |           | 12                                 | 14          |
| Salmonella Choleraesuis bv Decatur   |                         |           |           |           |           |           |           |           | 8                                  | 6           |
| Salmonella Corvallis                 |                         |           |           |           |           |           |           |           | 5                                  | 9           |
| Salmonella Djama                     |                         |           |           |           |           |           |           |           | 1                                  | 1           |
| Salmonella Eastbourne                |                         |           |           |           |           |           |           |           | 3                                  | 7           |
| Salmonella Emek                      |                         |           |           |           |           |           |           |           | 2                                  | 0           |
| Salmonella Enteritidis               | 5                       | 7         | 2         | 8         | 4         | 4         | 1         | 2         | 192                                | 154         |
| Salmonella Hadar                     |                         |           |           |           |           |           |           |           | 1                                  | 3           |
| Salmonella Haifa                     |                         |           |           |           |           |           |           |           | 1                                  | 0           |
| Salmonella Havana                    |                         |           |           |           |           |           |           |           | 5                                  | 6           |
| Salmonella Heidelberg                |                         |           |           |           |           |           |           |           | 5                                  | 2           |
| Salmonella Hessarek                  |                         |           |           |           |           |           |           |           | 1                                  | 3           |
| Salmonella Hvittingfoss              |                         |           | 1         |           |           |           |           |           | 11                                 | 5           |
| Salmonella Indiana                   |                         |           |           |           |           |           |           |           | 1                                  | 1           |
| Salmonella Infantis                  |                         | 2         |           | 1         |           |           |           |           | 41                                 | 26          |
| Salmonella Isangi                    |                         |           |           |           |           |           |           |           | 1                                  | 2           |
| Salmonella Jangwani                  |                         |           |           |           |           |           |           |           | 2                                  | 0           |
| Salmonella Javiana                   |                         |           |           |           |           |           |           |           | 2                                  | 5           |
| Salmonella Johannesburg              |                         |           |           |           |           |           |           |           | 4                                  | 3           |
| Salmonella Jubilee                   |                         |           |           |           |           |           |           |           | 1                                  | 0           |
| Salmonella Kentucky                  | 1                       |           | 1         |           | 1         |           |           | 1         | 19                                 | 15          |
| Salmonella Kiambu                    |                         |           |           | 1         |           |           |           |           | 7                                  | 6           |
| Salmonella Kottbus                   |                         |           |           |           |           |           |           |           | 4                                  | 9           |
| Salmonella Lansing                   |                         |           |           |           |           |           |           |           | 3                                  | 1           |
| Salmonella Lexington                 |                         |           |           |           |           |           |           |           | 3                                  | 0           |
| Salmonella Litchfield                |                         |           |           |           |           |           | 1         |           | 2                                  | 4           |
| Salmonella Mbandaka                  |                         |           |           |           |           | 1         |           |           | 6                                  | 1           |



# Weekly Report for period 23-SEP-24 to 17-NOV-24

|                                      | 29/09     | 06/10     | 13/10     | 20/10     | 27/10     | 03/11     | 10/11     | 17/11     | Cumulative Total<br>to end of Week 46 |             |
|--------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------------------------------------|-------------|
|                                      |           |           |           |           |           |           |           |           | 2024                                  | 2023        |
| <b>Salmonella Total</b>              | <b>24</b> | <b>28</b> | <b>24</b> | <b>32</b> | <b>24</b> | <b>19</b> | <b>24</b> | <b>20</b> | <b>1497</b>                           | <b>1246</b> |
| <b>Serotype/Phage</b>                |           |           |           |           |           |           |           |           |                                       |             |
| Salmonella Meleagridis               |           |           |           |           |           |           |           |           | 1                                     | 0           |
| Salmonella Mgulani                   |           |           |           |           |           |           |           |           | 1                                     | 2           |
| Salmonella Mississippi               |           |           |           |           |           |           |           |           | 1                                     | 2           |
| Salmonella Molade                    |           |           |           |           |           |           |           | 1         | 2                                     | 1           |
| Salmonella Montevideo                |           |           |           |           |           |           |           |           | 1                                     | 2           |
| Salmonella Muenchen                  | 1         |           | 1         | 1         | 1         |           | 1         |           | 28                                    | 23          |
| Salmonella Muenster                  |           | 1         |           |           |           |           |           |           | 4                                     | 4           |
| Salmonella Muenster var 15+          |           |           |           |           |           |           |           |           | 2                                     | 0           |
| Salmonella Newport                   | 1         |           | 1         |           |           | 1         |           |           | 26                                    | 28          |
| Salmonella Ohio                      |           |           |           |           |           |           |           |           | 2                                     | 0           |
| Salmonella Ohlstedt                  |           |           |           |           |           |           |           |           | 1                                     | 0           |
| Salmonella Onderstepoort             |           |           |           |           |           |           |           |           | 2                                     | 0           |
| Salmonella Oranienburg               |           |           |           |           |           | 1         |           |           | 2                                     | 4           |
| Salmonella Orion                     |           |           |           |           |           | 1         |           |           | 5                                     | 3           |
| Salmonella Oslo                      |           |           |           |           |           |           |           |           | 2                                     | 1           |
| Salmonella Paratyphi B bv Java       | 5         | 4         | 1         | 5         | 2         | 4         | 3         |           | 138                                   | 82          |
| Salmonella Poona                     |           |           |           |           |           |           |           |           | 2                                     | 7           |
| Salmonella Potsdam                   |           |           |           |           |           |           |           |           | 2                                     | 6           |
| Salmonella Reading                   |           |           |           | 1         |           |           |           |           | 17                                    | 6           |
| Salmonella Rissen                    |           |           |           |           |           |           | 1         |           | 13                                    | 2           |
| Salmonella Saintpaul                 | 1         |           | 1         |           |           | 1         | 1         |           | 31                                    | 119         |
| Salmonella Schwarzengrund            |           |           | 1         | 1         |           |           |           |           | 4                                     | 7           |
| Salmonella Senftenberg               |           |           |           |           |           |           |           |           | 8                                     | 6           |
| Salmonella Singapore                 |           |           |           |           |           |           |           |           | 10                                    | 4           |
| Salmonella Stanley                   |           | 2         | 1         |           |           |           | 1         |           | 34                                    | 41          |
| Salmonella Tennessee                 |           |           |           |           |           |           |           |           | 5                                     | 3           |
| Salmonella Thompson                  |           |           |           | 1         |           |           |           |           | 3                                     | 3           |
| Salmonella Typhimurium               | 4         | 1         | 1         | 2         | 6         |           | 3         | 3         | 373                                   | 261         |
| Salmonella Uganda                    |           |           |           | 1         |           |           |           |           | 1                                     | 0           |
| Salmonella Virchow                   | 1         |           | 7         | 4         | 2         |           |           |           | 42                                    | 11          |
| Salmonella Wangata                   |           |           |           |           |           |           |           |           | 5                                     | 10          |
| Salmonella Waycross                  |           |           |           |           |           |           |           |           | 1                                     | 0           |
| Salmonella Weltevreden               | 2         |           | 1         |           |           | 1         | 2         |           | 25                                    | 24          |
| Salmonella species                   | 1         | 6         | 4         | 2         | 4         | 4         | 4         | 12        | 179                                   | 172         |
| Salmonella subsp 1 ser 4,5:d:-       |           |           |           |           |           |           |           |           | 2                                     | 1           |
| Salmonella subsp 1 ser 4,5:i:-       |           |           |           | 1         |           |           |           |           | 1                                     | 0           |
| Salmonella subsp I ser 16:l,v:-      |           | 1         |           |           |           |           |           |           | 4                                     | 3           |
| Salmonella subsp IIIb 38:l,v:z53     |           |           |           |           |           |           |           |           | 1                                     | 0           |
| Salmonella subsp IIIb 48:r:e,n,x,z15 |           |           |           |           |           |           |           |           | 1                                     | 0           |
| Salmonella subsp IIIb 61:z52:z53     |           |           |           |           |           |           |           |           | 1                                     | 0           |