



## Department of Health

### STATEWIDE NOTIFIABLE DISEASES WEEKLY REPORT

Epidemiology & Surveillance Program  
Communicable Disease Control Directorate

Report for eight week period 12-MAR-18 to 06-MAY-18

#### **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)**

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

| Disease Category/Disease                    | Week Ending                    |            |            |            |            |            |            |            | Cumulative Total to end of week 18 |      |      | Total Last 4 Weeks | Mean of 15 x 4 week periods[3] | Ratio [4] |
|---|--------------------------------|------------|------------|------------|------------|------------|------------|------------|------------------------------------|------|------|--------------------|--------------------------------|-----------|
|   | 18/03                          | 25/03      | 01/04      | 08/04      | 15/04      | 22/04      | 29/04      | 06/05      | 2018                               | 2017 | 2016 |                    |                                |           |
|   | <b>Blood-borne diseases[2]</b> |            |            |            |            |            |            |            |                                    |      |      |                    |                                |           |
| Hepatitis B (newly acquired)                | 1                              | 1          | 1          | 1          |            |            | 1          | 1          | 7                                  | 5    | 9    | 2                  | 2.2                            | 0.9       |
| Hepatitis B (unspecified)                   | 13                             | 13         | 8          | 7          | 9          | 14         | 7          | 11         | 183                                | 190  | 168  | 41                 | 52.5                           | 0.8       |
| Hepatitis C (newly acquired)                | 2                              | 4          | 1          | 1          | 1          | 1          | 2          | 1          | 40                                 | 45   | 43   | 5                  | 10.1                           | 0.5       |
| Hepatitis C (unspecified)                   | 20                             | 19         | 16         | 16         | 17         | 14         | 19         | 23         | 338                                | 397  | 377  | 73                 | 83.5                           | 0.9       |
| Hepatitis D                                 |                                |            |            | 1          |            |            |            |            | 1                                  | 3    | 0    | 0                  | 0.2                            | 0.0       |
| <b>Enteric diseases</b>                     |                                |            |            |            |            |            |            |            |                                    |      |      |                    |                                |           |
| Campylobacteriosis                          | 51                             | 50         | 34         | 47         | 52         | 40         | 43         | 35         | 1043                               | 1205 | 1032 | 170                | 196.7                          | 0.9       |
| Cryptosporidiosis                           |                                | 2          | 3          | 6          | 5          | 1          |            |            | 51                                 | 297  | 122  | 6                  | 36.2                           | 0.2       |
| Hepatitis A                                 |                                |            |            |            | 1          |            |            |            | 3                                  | 7    | 8    | 1                  | 0.9                            | 1.1       |
| Listeriosis                                 |                                |            |            |            |            |            |            | 1          | 4                                  | 1    | 2    | 1                  | 0.3                            | 3.0       |
| Paratyphoid fever                           |                                |            |            |            | 1          |            |            |            | 3                                  | 3    | 8    | 1                  | 0.9                            | 1.1       |
| Rotavirus                                   | 4                              | 5          | 4          | 4          | 2          | 3          | 4          | 1          | 94                                 | 186  | 62   | 10                 | 32.4                           | 0.3       |
| STEC/VTEC infection                         | 1                              | 1          | 2          | 3          | 2          |            | 2          | 2          | 32                                 | 22   | 9    | 6                  | 1.3                            | 4.7       |
| Salmonellosis                               | 44                             | 59         | 46         | 50         | 45         | 31         | 34         | 45         | 834                                | 1207 | 844  | 155                | 155.5                          | 1.0       |
| Shigellosis                                 | 7                              | 1          | 4          | 5          | 3          | 5          | 1          | 4          | 96                                 | 59   | 38   | 13                 | 5.9                            | 2.2       |
| Typhoid                                     |                                |            |            |            |            |            |            |            | 8                                  | 4    | 2    | 0                  | 0.8                            | 0.0       |
| Vibrio parahaemolyticus                     |                                | 1          |            |            |            | 1          | 1          |            | 6                                  | 9    | 15   | 2                  | 1.5                            | 1.4       |
| Yersiniosis                                 |                                | 1          |            |            |            |            |            |            | 4                                  | 3    | 5    | 0                  | 0.9                            | 0.0       |
| <b>Sexually transmissible infections</b>    |                                |            |            |            |            |            |            |            |                                    |      |      |                    |                                |           |
| Chlamydia (genital)                         | 234                            | 257        | 209        | 202        | 217        | 252        | 190        | 171        | 4117                               | 4392 | 4329 | 830                | 916.1                          | 0.9       |
| Gonorrhoea                                  | 65                             | 73         | 58         | 69         | 59         | 53         | 50         | 44         | 1156                               | 1391 | 1098 | 206                | 202.9                          | 1.0       |
| Syphilis - Infectious                       | 11                             | 3          | 11         | 7          | 8          | 2          | 6          | 3          | 125                                | 134  | 110  | 19                 | 13.9                           | 1.4       |
| Syphilis - Non-Infectious                   | 5                              | 6          | 2          | 2          | 3          | 3          | 6          | 1          | 82                                 | 56   | 18   | 13                 | 7.7                            | 1.7       |
| <b>Vaccine preventable diseases</b>         |                                |            |            |            |            |            |            |            |                                    |      |      |                    |                                |           |
| Diphtheria                                  |                                |            |            |            |            |            |            |            | 0                                  | 0    | 0    | 0                  | 0.0                            | 0.0       |
| H. influenzae type b                        |                                |            |            |            |            |            |            |            | 1                                  | 0    | 1    | 0                  | 0.1                            | 0.0       |
| Influenza                                   | 62                             | 58         | 40         | 46         | 35         | 37         | 25         | 24         | 1029                               | 551  | 733  | 121                | 154.4                          | 0.8       |
| Measles                                     | 2                              | 1          | 1          | 3          | 1          |            |            |            | 10                                 | 12   | 0    | 1                  | 0.5                            | 2.1       |
| Mumps                                       |                                | 1          |            | 3          |            | 1          |            |            | 9                                  | 8    | 364  | 1                  | 14.5                           | 0.1       |
| Pertussis                                   | 12                             | 25         | 20         | 14         | 30         | 24         | 12         | 8          | 378                                | 390  | 525  | 74                 | 95.3                           | 0.8       |
| Pneumococcal infection                      | 3                              | 2          | 2          | 1          | 1          | 3          | 3          | 1          | 37                                 | 47   | 31   | 8                  | 11.7                           | 0.7       |
| Varicella (chicken pox)                     | 8                              | 10         | 6          | 10         | 12         | 9          | 10         | 2          | 170                                | 212  | 164  | 33                 | 33.3                           | 1.0       |
| Varicella (shingles)                        | 35                             | 45         | 42         | 51         | 41         | 40         | 25         | 13         | 738                                | 674  | 588  | 119                | 114.2                          | 1.0       |
| Varicella (unspecified)                     | 40                             | 34         | 25         | 31         | 29         | 35         | 43         | 46         | 633                                | 570  | 548  | 153                | 106.2                          | 1.4       |
| <b>Vector-borne diseases</b>                |                                |            |            |            |            |            |            |            |                                    |      |      |                    |                                |           |
| Barmah Forest virus                         | 1                              | 4          | 1          | 1          |            | 3          |            | 1          | 18                                 | 20   | 6    | 4                  | 30.4                           | 0.1       |
| Chikungunya                                 |                                |            |            |            |            |            |            |            | 0                                  | 7    | 3    | 0                  | 2.5                            | 0.0       |
| Dengue fever                                | 1                              | 2          | 3          | 1          | 1          | 2          | 1          | 2          | 44                                 | 90   | 284  | 6                  | 43.2                           | 0.1       |
| Malaria                                     |                                | 1          | 1          | 1          |            |            | 1          | 2          | 18                                 | 27   | 21   | 3                  | 4.0                            | 0.8       |
| Ross River virus                            | 28                             | 19         | 9          | 10         | 10         | 3          | 3          | 10         | 269                                | 757  | 181  | 26                 | 109.0                          | 0.2       |
| Typhus                                      | 1                              |            | 1          |            | 1          | 2          |            |            | 7                                  | 9    | 11   | 3                  | 1.8                            | 1.7       |
| <b>Zoonotic diseases</b>                    |                                |            |            |            |            |            |            |            |                                    |      |      |                    |                                |           |
| Brucellosis                                 | 1                              |            |            |            |            |            |            |            | 1                                  | 0    | 0    | 0                  | 0.0                            | 0.0       |
| Leptospirosis                               |                                |            |            |            |            |            |            |            | 1                                  | 0    | 3    | 0                  | 0.2                            | 0.0       |
| Psittacosis                                 |                                |            |            |            |            | 1          |            |            | 2                                  | 2    | 0    | 1                  | 0.1                            | 15.0      |
| Q Fever                                     |                                |            |            |            |            |            |            |            | 3                                  | 3    | 7    | 0                  | 0.8                            | 0.0       |
| <b>Other diseases</b>                       |                                |            |            |            |            |            |            |            |                                    |      |      |                    |                                |           |
| Acute post-streptococcal glomerulonephritis | 1                              |            |            | 1          |            |            |            |            | 12                                 | 0    | 0    | 0                  | 0.0                            | 0.0       |
| Creutzfeldt-Jakob disease                   |                                |            |            |            |            |            |            |            | 1                                  | 2    | 4    | 0                  | 0.3                            | 0.0       |
| Legionellosis                               | 2                              |            | 1          |            |            | 2          |            |            | 14                                 | 10   | 14   | 2                  | 4.6                            | 0.4       |
| Melioidosis                                 |                                |            | 1          |            |            |            |            |            | 1                                  | 4    | 2    | 0                  | 0.4                            | 0.0       |
| Meningococcal infection                     |                                | 2          |            |            |            |            |            |            | 8                                  | 10   | 4    | 0                  | 1.1                            | 0.0       |
| Tuberculosis                                | 2                              | 3          | 4          | 3          | 2          | 1          | 2          | 4          | 47                                 | 37   | 44   | 9                  | 9.9                            | 0.9       |
| <b>Grand Total</b>                          | <b>657</b>                     | <b>703</b> | <b>556</b> | <b>597</b> | <b>588</b> | <b>583</b> | <b>491</b> | <b>456</b> |                                    |      |      |                    |                                |           |

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

| Disease Category/Disease                 | Week Ending                    |            |            |            |            |            |            |            | Cumulative Total to end of week 18 |      |      | Total Last 4 Weeks | Mean of 15 x 4 week periods[3] | Ratio [4] |
|--|--------------------------------|------------|------------|------------|------------|------------|------------|------------|------------------------------------|------|------|--------------------|--------------------------------|-----------|
|  | 18/03                          | 25/03      | 01/04      | 08/04      | 15/04      | 22/04      | 29/04      | 06/05      | 2018                               | 2017 | 2016 |                    |                                |           |
|  | <b>Blood-borne diseases[2]</b> |            |            |            |            |            |            |            |                                    |      |      |                    |                                |           |
| Hepatitis B (newly acquired)             | 1                              | 1          | 1          | 1          |            |            |            | 1          | 6                                  | 4    | 9    | 1                  | 1.9                            | 0.5       |
| Hepatitis B (unspecified)                | 13                             | 9          | 6          | 6          | 8          | 11         | 4          | 10         | 148                                | 157  | 136  | 33                 | 35.9                           | 0.9       |
| Hepatitis C (newly acquired)             | 1                              | 2          | 1          | 1          |            | 1          | 2          |            | 31                                 | 31   | 34   | 3                  | 7.6                            | 0.4       |
| Hepatitis C (unspecified)                | 18                             | 12         | 10         | 12         | 14         | 12         | 16         | 17         | 251                                | 286  | 260  | 59                 | 55.8                           | 1.1       |
| <b>Enteric diseases</b>                  |                                |            |            |            |            |            |            |            |                                    |      |      |                    |                                |           |
| Campylobacteriosis                       | 41                             | 37         | 28         | 37         | 42         | 36         | 33         | 31         | 820                                | 967  | 816  | 142                | 155.1                          | 0.9       |
| Cryptosporidiosis                        |                                | 2          | 1          | 1          | 1          |            |            |            | 25                                 | 220  | 79   | 1                  | 21.9                           | 0.0       |
| Hepatitis A                              |                                |            |            |            | 1          |            |            |            | 3                                  | 6    | 7    | 1                  | 0.7                            | 1.5       |
| Listeriosis                              |                                |            |            |            |            |            |            |            | 2                                  | 1    | 1    | 0                  | 0.3                            | 0.0       |
| Paratyphoid fever                        |                                |            |            |            | 1          |            |            |            | 3                                  | 3    | 7    | 1                  | 0.7                            | 1.5       |
| Rotavirus                                | 4                              | 4          | 3          | 3          | 2          | 2          | 4          | 1          | 80                                 | 107  | 54   | 9                  | 20.3                           | 0.4       |
| STEC/VTEC infection                      | 1                              | 1          | 2          | 3          | 1          |            | 2          | 2          | 26                                 | 13   | 2    | 5                  | 0.7                            | 6.8       |
| Salmonellosis                            | 36                             | 49         | 33         | 38         | 33         | 20         | 28         | 32         | 640                                | 923  | 640  | 113                | 111.1                          | 1.0       |
| Shigellosis                              | 4                              |            | 1          | 1          |            |            |            |            | 32                                 | 12   | 21   | 2                  | 2.3                            | 0.9       |
| Typhoid                                  |                                |            |            |            |            |            |            |            | 8                                  | 3    | 2    | 0                  | 0.6                            | 0.0       |
| Vibrio parahaemolyticus                  |                                | 1          |            |            |            |            | 1          |            | 5                                  | 8    | 14   | 1                  | 1.2                            | 0.8       |
| Yersiniosis                              |                                |            |            |            |            |            |            |            | 3                                  | 3    | 4    | 0                  | 0.6                            | 0.0       |
| <b>Sexually transmissible infections</b> |                                |            |            |            |            |            |            |            |                                    |      |      |                    |                                |           |
| Chlamydia (genital)                      | 190                            | 205        | 171        | 154        | 181        | 191        | 146        | 144        | 3246                               | 3424 | 3309 | 662                | 701.4                          | 0.9       |
| Gonorrhoea                               | 47                             | 47         | 38         | 54         | 37         | 38         | 26         | 33         | 756                                | 916  | 736  | 134                | 121.7                          | 1.1       |
| Syphilis - Infectious                    | 7                              | 2          | 8          | 6          | 7          | 2          | 4          | 3          | 104                                | 93   | 93   | 16                 | 10.7                           | 1.5       |
| Syphilis - Non-Infectious                | 5                              | 5          | 1          | 2          | 3          | 3          | 4          | 1          | 68                                 | 51   | 12   | 11                 | 5.1                            | 2.1       |
| <b>Vaccine preventable diseases</b>      |                                |            |            |            |            |            |            |            |                                    |      |      |                    |                                |           |
| Diphtheria                               |                                |            |            |            |            |            |            |            | 0                                  | 0    | 0    | 0                  | 0.0                            | 0.0       |
| Influenza                                | 53                             | 47         | 37         | 37         | 29         | 32         | 23         | 16         | 845                                | 439  | 594  | 100                | 117.6                          | 0.9       |
| Measles                                  | 2                              | 1          | 1          | 3          | 1          |            |            |            | 10                                 | 11   | 0    | 1                  | 0.5                            | 2.1       |
| Mumps                                    |                                | 1          |            | 3          |            | 1          |            |            | 8                                  | 7    | 5    | 1                  | 1.5                            | 0.7       |
| Pertussis                                | 6                              | 12         | 13         | 9          | 12         | 14         | 8          | 8          | 252                                | 309  | 369  | 42                 | 74.5                           | 0.6       |
| Pneumococcal infection                   |                                | 2          | 1          |            | 1          |            |            |            | 15                                 | 31   | 13   | 1                  | 6.3                            | 0.2       |
| Varicella (chicken pox)                  | 8                              | 8          | 3          | 8          | 9          | 6          | 10         | 2          | 126                                | 148  | 128  | 27                 | 24.6                           | 1.1       |
| Varicella (shingles)                     | 23                             | 35         | 27         | 34         | 26         | 29         | 15         | 11         | 536                                | 482  | 445  | 81                 | 86.3                           | 0.9       |
| Varicella (unspecified)                  | 37                             | 32         | 21         | 28         | 27         | 33         | 41         | 42         | 580                                | 538  | 460  | 143                | 92.6                           | 1.5       |
| <b>Vector-borne diseases</b>             |                                |            |            |            |            |            |            |            |                                    |      |      |                    |                                |           |
| Barmah Forest virus                      |                                | 2          |            |            |            | 1          |            | 1          | 4                                  | 4    | 2    | 2                  | 22.7                           | 0.1       |
| Chikungunya                              |                                |            |            |            |            |            |            |            | 0                                  | 5    | 2    | 0                  | 2.2                            | 0.0       |
| Dengue fever                             | 1                              | 2          | 3          | 1          |            | 1          | 1          | 2          | 39                                 | 75   | 232  | 4                  | 34.3                           | 0.1       |
| Malaria                                  |                                | 1          | 1          |            |            |            | 1          | 2          | 17                                 | 23   | 17   | 3                  | 3.3                            | 0.9       |
| Ross River virus                         | 21                             | 15         | 6          | 8          | 8          | 2          | 2          | 7          | 200                                | 333  | 103  | 19                 | 48.9                           | 0.4       |
| Typhus                                   |                                |            | 1          |            | 1          |            |            |            | 4                                  | 3    | 7    | 1                  | 1.0                            | 1.0       |
| <b>Zoonotic diseases</b>                 |                                |            |            |            |            |            |            |            |                                    |      |      |                    |                                |           |
| Leptospirosis                            |                                |            |            |            |            |            |            |            | 1                                  | 0    | 2    | 0                  | 0.1                            | 0.0       |
| Psittacosis                              |                                |            |            |            |            | 1          |            |            | 1                                  | 0    | 0    | 1                  | 0.0                            | 0.0       |
| Q Fever                                  |                                |            |            |            |            |            |            |            | 0                                  | 1    | 2    | 0                  | 0.4                            | 0.0       |
| <b>Other diseases</b>                    |                                |            |            |            |            |            |            |            |                                    |      |      |                    |                                |           |
| Creutzfeldt-Jakob disease                |                                |            |            |            |            |            |            |            | 0                                  | 1    | 1    | 0                  | 0.1                            | 0.0       |
| Legionellosis                            | 2                              |            | 1          |            |            | 2          |            |            | 13                                 | 7    | 8    | 2                  | 3.7                            | 0.5       |
| Meningococcal infection                  |                                |            |            |            |            |            |            |            | 4                                  | 9    | 2    | 0                  | 0.6                            | 0.0       |
| Tuberculosis                             | 1                              | 1          | 4          | 2          | 2          | 1          | 1          | 4          | 36                                 | 33   | 40   | 8                  | 8.1                            | 1.0       |
| <b>Grand Total</b>                       | <b>522</b>                     | <b>536</b> | <b>423</b> | <b>452</b> | <b>447</b> | <b>439</b> | <b>372</b> | <b>372</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                         | 1 (3)            | 0.1              |                           |                  | 0.1              |                          |                  | 0.5              |
| Hepatitis B (unspecified)                         | 1                         | 6 (7)            | 5.9              | 4                         | 13 (8)           | 5.7              | 5                        | 14 (13)          | 8.7              |
| Hepatitis C (newly acquired)                      |                           | 1 (1)            | 0.5              |                           | 1 (2)            | 1.5              |                          | 1 (2)            | 2.3              |
| Hepatitis C (unspecified)                         | 8                         | 21 (12)          | 8.7              | 2                         | 14 (12)          | 11.2             | 7                        | 24 (29)          | 14.5             |
| Hepatitis D                                       |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| <b>Enteric diseases</b>                           |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Campylobacteriosis                                | 8                         | 35 (70)          | 36.6             | 15                        | 58 (48)          | 42.1             | 8                        | 49 (71)          | 33.8             |
| Cryptosporidiosis                                 |                           | (10)             | 0.8              |                           | 1 (12)           | 1.5              |                          | (4)              | 1.2              |
| Hepatitis A                                       |                           |                  | 0.1              |                           | 1 (1)            | 0.1              |                          |                  | 0.1              |
| Listeriosis                                       |                           |                  | 0.1              |                           |                  |                  |                          |                  | 0.1              |
| Paratyphoid fever                                 |                           |                  |                  |                           |                  |                  |                          | 1                | 0.4              |
| Rotavirus   |                           | 3 (6)            | 3.4              |                           | 2 (9)            | 3.2              | 1                        | 4 (11)           | 4.3              |
| STEC/VTEC infection                               |                           | 1                | 1.6              |                           | (2)              | 0.6              | 2                        | 4                | 1.4              |
| Salmonellosis                                     | 14                        | 41 (60)          | 30.6             | 9                         | 39 (44)          | 31.6             | 9                        | 33 (53)          | 25.4             |
| Shigellosis                                       |                           | (1)              | 1.2              |                           |                  | 1.5              | 2                        | 2 (2)            | 1.8              |
| Typhoid   |                           |                  | 0.4              |                           | (1)              | 0.3              |                          | (1)              | 0.4              |
| Vibrio parahaemolyticus                           |                           | 1                | 0.1              |                           | (1)              | 0.6              |                          |                  |                  |
| Yersiniosis                                       |                           |                  | 0.1              |                           |                  |                  |                          |                  | 0.3              |
| <b>Sexually transmissible infections</b>          |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Chlamydia (genital)                               | 42                        | 197 (195)        | 134.6            | 38                        | 209 (211)        | 149.6            | 64                       | 256 (246)        | 160.4            |
| Gonorrhoea  | 6                         | 31 (58)          | 26.3             | 13                        | 47 (47)          | 33.1             | 14                       | 56 (75)          | 44.2             |
| Syphilis - Infectious                             | 1                         | 6 (2)            | 3.9              | 1                         | 3 (3)            | 3.9              | 1                        | 7 (10)           | 6.4              |
| Syphilis - Non-Infectious                         | 1                         | 4 (3)            | 3.0              |                           | 1 (3)            | 1.6              |                          | 6 (10)           | 4.6              |
| <b>Vaccine preventable diseases</b>               |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| H. influenzae type b                              |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Influenza   | 7                         | 41 (26)          | 40.5             | 6                         | 32 (26)          | 41.3             | 3                        | 27 (20)          | 34.0             |
| Measles   |                           |                  | 0.8              |                           |                  | 0.1              |                          | 1 (1)            | 0.4              |
| Mumps   |                           | 1                | 0.7              |                           |                  |                  |                          |                  | 0.4              |
| Pertussis   | 6                         | 21 (32)          | 14.3             | 2                         | 13 (12)          | 12.0             |                          | 8 (12)           | 8.1              |
| Pneumococcal infection                            |                           | (4)              | 0.7              |                           | 1                | 0.6              |                          | (2)              | 0.8              |
| Varicella (chicken pox)                           | 1                         | 7 (8)            | 5.2              |                           | 12 (8)           | 7.6              | 1                        | 8 (7)            | 4.6              |
| Varicella (shingles)                              | 5                         | 32 (37)          | 24.6             | 3                         | 28 (34)          | 28.0             | 3                        | 21 (30)          | 21.0             |
| Varicella (unspecified)                           | 14                        | 44 (43)          | 26.6             | 12                        | 43 (30)          | 30.3             | 16                       | 56 (31)          | 22.7             |
| <b>Vector-borne diseases</b>                      |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Barmah Forest virus                               | 1                         | 1                | 0.1              |                           | (1)              | 0.3              |                          | 1 (1)            | 0.1              |
| Dengue fever                                      | 1                         | 3 (3)            | 2.3              | 1                         | 1 (2)            | 1.8              |                          | (4)              | 1.2              |
| Malaria   | 1                         | 1                | 0.7              | 1                         | 2 (2)            | 0.9              |                          |                  | 0.8              |
| Ross River virus                                  | 3                         | 6 (15)           | 4.2              | 3                         | 8 (41)           | 15.3             | 1                        | 5 (27)           | 8.5              |
| Typhus  |                           | 1                | 0.3              |                           |                  | 0.1              |                          |                  | 0.1              |
| <b>Zoonotic diseases</b>                          |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Leptospirosis                                     |                           |                  |                  |                           |                  |                  |                          |                  | 0.1              |
| Psittacosis                                       |                           |                  |                  |                           | 1                | 0.1              |                          |                  |                  |
| Q Fever   |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| <b>Other diseases</b>                             |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Acute post-streptococcal glomerulonephritis (APS) |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Creutzfeldt-Jakob disease                         |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Legionellosis                                     |                           |                  | 0.4              |                           |                  | 0.6              |                          | 2                | 0.8              |
| Melioidosis                                       |                           |                  |                  |                           |                  |                  |                          |                  |                  |
| Meningococcal infection                           |                           | (1)              | 0.1              |                           |                  | 0.3              |                          |                  | 0.1              |
| Tuberculosis                                      | 1                         | 2                | 1.4              | 1                         | 3 (2)            | 1.5              | 2                        | 3 (2)            | 2.0              |
| <b>Grand Total</b>                                | <b>122</b>                | <b>508 (597)</b> |                  | <b>111</b>                | <b>533 (562)</b> |                  | <b>139</b>               | <b>589 (664)</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                | 0.5              |                |                 |                  |                       |                 |                  |
| Hepatitis B (unspecified)                         |           |                  | 4.3              |                |                 |                  | 2 (1)                 |                 | 6.3              |
| Hepatitis C (newly acquired)                      |           | 1                | 0.5              | 1              | 1 (1)           | 4.8              | (1)                   |                 | 1.3              |
| Hepatitis C (unspecified)                         | 2         | 4 (5)            | 11.2             | 1              | 2 (3)           | 19.2             | 1 (8)                 |                 | 10.1             |
| Hepatitis D                                       |           |                  |                  |                |                 |                  |                       |                 | 1.3              |
| <b>Enteric diseases</b>                           |           |                  |                  |                |                 |                  |                       |                 |                  |
| Campylobacteriosis                                | 3         | 15 (13)          | 54.3             |                | 3 (5)           | 44.9             |                       | 3 (12)          | 25.4             |
| Cryptosporidiosis                                 |           | (3)              | 3.7              |                | 2               | 8.0              |                       |                 |                  |
| Hepatitis A                                       |           |                  |                  |                |                 |                  |                       |                 |                  |
| Listeriosis                                       |           |                  |                  | 1              | 1               | 1.6              |                       |                 |                  |
| Paratyphoid fever                                 |           |                  |                  |                |                 |                  |                       |                 |                  |
| Rotavirus   |           | (1)              | 1.1              |                |                 | 1.6              |                       | 1 (3)           | 3.8              |
| STEC/VTEC infection                               |           |                  | 0.5              |                |                 | 4.8              |                       |                 |                  |
| Salmonellosis                                     | 3         | 11 (15)          | 27.1             |                | 4 (2)           | 28.9             | 2                     | 5 (6)           | 29.2             |
| Shigellosis                                       |           | 1                | 1.1              |                |                 |                  |                       |                 |                  |
| Typhoid   |           |                  |                  |                |                 |                  |                       |                 |                  |
| Vibrio parahaemolyticus                           |           |                  |                  |                |                 |                  |                       |                 |                  |
| Yersiniosis                                       |           |                  |                  |                |                 |                  |                       |                 |                  |
| <b>Sexually transmissible infections</b>          |           |                  |                  |                |                 |                  |                       |                 |                  |
| Chlamydia (genital)                               | 7         | 48 (33)          | 100.0            | 1              | 6 (15)          | 99.4             | 1                     | 12 (17)         | 77.3             |
| Gonorrhoea  | 3         | 8 (5)            | 25.0             | 1              | 2               | 4.8              |                       | 3 (1)           | 11.4             |
| Syphilis - Infectious                             |           |                  | 0.5              |                |                 | 1.6              |                       | 1               | 1.3              |
| Syphilis - Non-Infectious                         |           |                  | 1.1              |                |                 |                  |                       |                 |                  |
| <b>Vaccine preventable diseases</b>               |           |                  |                  |                |                 |                  |                       |                 |                  |
| H. influenzae type b                              |           |                  |                  |                |                 |                  |                       |                 |                  |
| Influenza   |           | 4 (3)            | 29.8             | 1              | 2 (3)           | 20.9             | 1                     | 1 (2)           | 19.0             |
| Measles   |           |                  |                  |                |                 |                  |                       |                 |                  |
| Mumps   |           |                  |                  |                |                 |                  |                       |                 |                  |
| Pertussis   |           | 15 (10)          | 35.6             |                | 2 (3)           | 40.1             |                       | (2)             | 6.3              |
| Pneumococcal infection                            |           | 1 (1)            | 1.1              |                |                 | 3.2              |                       |                 |                  |
| Varicella (chicken pox)                           |           | 4 (2)            | 6.9              |                | 2               | 14.4             |                       | (1)             | 1.3              |
| Varicella (shingles)                              | 2         | 18 (16)          | 48.9             |                | 1 (9)           | 32.1             |                       | 4 (6)           | 34.2             |
| Varicella (unspecified)                           |           | (1)              | 0.5              |                | 3 (2)           | 25.7             | 2                     | 2               | 7.6              |
| <b>Vector-borne diseases</b>                      |           |                  |                  |                |                 |                  |                       |                 |                  |
| Barmah Forest virus                               |           | 1                | 3.2              |                |                 | 3.2              |                       |                 |                  |
| Dengue fever                                      |           | 1                | 0.5              |                |                 |                  |                       |                 |                  |
| Malaria   |           |                  |                  |                |                 |                  |                       |                 |                  |
| Ross River virus                                  | 2         | 2 (14)           | 12.2             |                | (4)             | 4.8              |                       | (26)            | 7.6              |
| Typhus  |           |                  | 0.5              |                | 2               | 3.2              |                       |                 |                  |
| <b>Zoonotic diseases</b>                          |           |                  |                  |                |                 |                  |                       |                 |                  |
| Leptospirosis                                     |           |                  |                  |                |                 |                  |                       |                 |                  |
| Psittacosis                                       |           |                  |                  |                |                 |                  |                       |                 |                  |
| Q Fever   |           |                  |                  |                |                 |                  |                       |                 | 1.3              |
| <b>Other diseases</b>                             |           |                  |                  |                |                 |                  |                       |                 |                  |
| Acute post-streptococcal glomerulonephritis (APS) |           |                  |                  |                |                 |                  |                       |                 |                  |
| Creutzfeldt-Jakob disease                         |           |                  |                  |                |                 |                  |                       |                 |                  |
| Legionellosis                                     |           |                  |                  |                |                 |                  |                       |                 |                  |
| Melioidosis                                       |           |                  |                  |                |                 |                  |                       |                 |                  |
| Meningococcal infection                           |           |                  |                  |                |                 | 1.6              |                       |                 |                  |
| Tuberculosis                                      |           | (1)              | 1.1              |                | 1               | 4.8              |                       | (1)             | 1.3              |
| <b>Grand Total</b>                                | <b>22</b> | <b>135 (123)</b> |                  | <b>6</b>       | <b>34 (47)</b>  |                  | <b>6</b>              | <b>35 (87)</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)                      |           |                 |                  |            |                 |                  |           |                 |                  |
| Hepatitis B (unspecified)                         |           | 1               | 4.3              | 1          | 1 (1)           | 6.6              | 1         |                 | 7.3              |
| Hepatitis C (newly acquired)                      |           |                 | 2.9              |            |                 | 1.6              |           |                 |                  |
| Hepatitis C (unspecified)                         | 3         | 4 (2)           | 21.5             |            | 1 (4)           | 19.7             | 1         |                 | 11.7             |
| Hepatitis D                                       |           |                 |                  |            |                 |                  |           |                 |                  |
| <b>Enteric diseases</b>                           |           |                 |                  |            |                 |                  |           |                 |                  |
| Campylobacteriosis                                |           | (7)             | 18.6             |            | 1 (7)           | 36.1             | 1         | 5 (6)           | 27.7             |
| Cryptosporidiosis                                 |           | (2)             | 1.4              |            |                 |                  | 1         | 1 (4)           | 2.9              |
| Hepatitis A                                       |           |                 |                  |            |                 |                  |           |                 |                  |
| Listeriosis                                       |           |                 |                  |            |                 |                  |           |                 |                  |
| Paratyphoid fever                                 |           |                 |                  |            |                 |                  |           |                 |                  |
| Rotavirus   |           | (2)             | 2.9              |            | (10)            | 1.6              |           | (11)            | 4.4              |
| STEC/VTEC infection                               |           | 1               | 1.4              |            |                 |                  |           |                 | 1.5              |
| Salmonellosis                                     | 1         | 3 (6)           | 28.6             |            | (6)             | 16.4             | 5         | 6 (8)           | 36.4             |
| Shigellosis                                       |           | 1 (3)           | 4.3              |            | (1)             | 19.7             | 1         | 5 (4)           | 23.3             |
| Typhoid   |           |                 |                  |            |                 |                  |           |                 |                  |
| Vibrio parahaemolyticus                           |           |                 |                  |            |                 |                  |           |                 |                  |
| Yersiniosis                                       |           |                 |                  |            |                 | 1.6              |           |                 |                  |
| <b>Sexually transmissible infections</b>          |           |                 |                  |            |                 |                  |           |                 |                  |
| Chlamydia (genital)                               | 4         | 12 (21)         | 134.4            | 5          | 24 (21)         | 165.9            | 3         | 13 (27)         | 153.1            |
| Gonorrhoea  | 1         | 4 (8)           | 47.2             | 3          | 23 (13)         | 103.5            |           | 7 (17)          | 87.5             |
| Syphilis - Infectious                             |           |                 | 1.4              |            |                 | 1.6              |           | 1               | 4.4              |
| Syphilis - Non-Infectious                         |           |                 | 2.9              |            |                 | 6.6              |           | 1               | 4.4              |
| <b>Vaccine preventable diseases</b>               |           |                 |                  |            |                 |                  |           |                 |                  |
| H. influenzae type b                              |           |                 |                  |            |                 |                  |           |                 | 1.5              |
| Influenza   | 4         | 9 (7)           | 38.6             |            | (5)             | 14.8             |           | (3)             | 24.8             |
| Measles   |           |                 |                  |            |                 |                  |           |                 |                  |
| Mumps   |           |                 |                  |            |                 | 1.6              |           |                 |                  |
| Pertussis   |           | 15 (3)          | 32.9             |            |                 | 1.6              |           | (1)             | 2.9              |
| Pneumococcal infection                            |           | 1               | 8.6              | 1          | 2 (1)           | 6.6              |           | 2 (2)           | 5.8              |
| Varicella (chicken pox)                           |           |                 | 2.9              |            | (2)             | 1.6              |           | (4)             | 1.5              |
| Varicella (shingles)                              |           | (1)             | 10.0             |            | 2 (4)           | 27.9             |           | 3               | 7.3              |
| Varicella (unspecified)                           | 2         | 4 (2)           | 35.8             |            |                 |                  |           |                 | 1.5              |
| <b>Vector-borne diseases</b>                      |           |                 |                  |            |                 |                  |           |                 |                  |
| Barmah Forest virus                               |           |                 |                  |            |                 | 1.6              |           | (2)             | 2.9              |
| Dengue fever                                      |           |                 |                  |            |                 |                  |           | 1 (1)           | 4.4              |
| Malaria   |           |                 |                  |            |                 |                  |           |                 |                  |
| Ross River virus                                  |           | (2)             | 7.2              |            | (19)            | 3.3              | 1         | 3 (7)           | 8.7              |
| Typhus  |           |                 |                  |            |                 |                  |           |                 |                  |
| <b>Zoonotic diseases</b>                          |           |                 |                  |            |                 |                  |           |                 |                  |
| Leptospirosis                                     |           |                 |                  |            |                 |                  |           |                 |                  |
| Psittacosis                                       |           |                 | 1.4              |            |                 |                  |           |                 |                  |
| Q Fever   |           |                 | 1.4              |            |                 |                  |           |                 |                  |
| <b>Other diseases</b>                             |           |                 |                  |            |                 |                  |           |                 |                  |
| Acute post-streptococcal glomerulonephritis (APS) |           |                 |                  |            |                 | 3.3              |           |                 |                  |
| Creutzfeldt-Jakob disease                         |           |                 |                  |            |                 |                  |           |                 | 1.5              |
| Legionellosis                                     |           |                 |                  |            |                 |                  |           |                 | 1.5              |
| Melioidosis                                       |           |                 |                  |            |                 |                  |           |                 | 1.5              |
| Meningococcal infection                           |           |                 |                  |            |                 | 3.3              |           |                 |                  |
| Tuberculosis                                      |           |                 | 1.4              |            |                 |                  |           |                 | 4.4              |
| <b>Grand Total</b>                                | <b>15</b> | <b>55 (66)</b>  |                  | <b>10</b>  | <b>54 (94)</b>  |                  | <b>11</b> | <b>50 (97)</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)                      |           |                  |                  | 1           | 2 (3)              | 0.3              |
| Hepatitis B (unspecified)                         |           | (4)              | 17.6             | 11          | 41 (36)            | 6.5              |
| Hepatitis C (newly acquired)                      |           |                  | 2.5              | 1           | 5 (8)              | 1.4              |
| Hepatitis C (unspecified)                         |           | 1 (2)            | 25.1             | 23          | 73 (77)            | 12.3             |
| Hepatitis D                                       |           |                  |                  | 0           | 0 (0)              | 0.0              |
| <b>Enteric diseases</b>                           |           |                  |                  |             |                    |                  |
| Campylobacteriosis                                |           | (4)              | 32.6             | 35          | 170 (246)          | 37.8             |
| Cryptosporidiosis                                 |           | 1 (3)            | 25.1             | 0           | 6 (41)             | 1.8              |
| Hepatitis A                                       |           |                  |                  | 0           | 1 (1)              | 0.1              |
| Listeriosis                                       |           |                  | 2.5              | 1           | 1 (0)              | 0.1              |
| Paratyphoid fever                                 |           |                  |                  | 0           | 1 (0)              | 0.1              |
| Rotavirus   |           | (8)              | 5.0              | 1           | 10 (61)            | 3.4              |
| STEC/VTEC infection                               |           |                  |                  | 2           | 6 (2)              | 1.2              |
| Salmonellosis                                     | 2         | 10 (10)          | 92.8             | 45          | 155 (213)          | 30.2             |
| Shigellosis                                       | 1         | 4 (2)            | 75.3             | 4           | 13 (13)            | 3.5              |
| Typhoid   |           |                  |                  | 0           | 0 (3)              | 0.3              |
| Vibrio parahaemolyticus                           |           |                  |                  | 0           | 2 (2)              | 0.2              |
| Yersiniosis                                       |           |                  |                  | 0           | 0 (1)              | 0.1              |
| <b>Sexually transmissible infections</b>          |           |                  |                  |             |                    |                  |
| Chlamydia (genital)                               | 5         | 44 (37)          | 564.6            | 171         | 830 (834)          | 149.1            |
| Gonorrhoea  | 3         | 23 (38)          | 411.5            | 44          | 206 (262)          | 41.9             |
| Syphilis - Infectious                             |           | 1 (4)            | 27.6             | 3           | 19 (19)            | 4.5              |
| Syphilis - Non-Infectious                         |           |                  |                  | 1           | 13 (16)            | 2.9              |
| <b>Vaccine preventable diseases</b>               |           |                  |                  |             |                    |                  |
| H. influenzae type b                              |           |                  |                  | 0           | 0 (0)              | 0.0              |
| Influenza   | 1         | 4 (2)            | 62.7             | 24          | 121 (98)           | 37.3             |
| Measles   |           |                  |                  | 0           | 1 (1)              | 0.4              |
| Mumps   |           |                  |                  | 0           | 1 (0)              | 0.3              |
| Pertussis   |           | (5)              | 2.5              | 8           | 74 (80)            | 13.7             |
| Pneumococcal infection                            |           | 1 (1)            | 10.0             | 1           | 8 (14)             | 1.3              |
| Varicella (chicken pox)                           |           | (1)              | 37.6             | 2           | 33 (33)            | 6.2              |
| Varicella (shingles)                              |           | 8 (2)            | 62.7             | 13          | 119 (143)          | 26.7             |
| Varicella (unspecified)                           |           |                  | 2.5              | 46          | 153 (110)          | 22.9             |
| <b>Vector-borne diseases</b>                      |           |                  |                  |             |                    |                  |
| Barmah Forest virus                               |           | 1 (1)            | 7.5              | 1           | 4 (5)              | 0.7              |
| Dengue fever                                      |           |                  |                  | 2           | 6 (11)             | 1.6              |
| Malaria   |           |                  | 2.5              | 2           | 3 (3)              | 0.7              |
| Ross River virus                                  |           | 2 (5)            | 55.2             | 10          | 26 (161)           | 9.7              |
| Typhus  |           |                  |                  | 0           | 3 (0)              | 0.3              |
| <b>Zoonotic diseases</b>                          |           |                  |                  |             |                    |                  |
| Leptospirosis                                     |           |                  |                  | 0           | 0 (0)              | 0.0              |
| Psittacosis                                       |           |                  |                  | 0           | 1 (0)              | 0.1              |
| Q Fever   |           |                  | 2.5              | 0           | 0 (0)              | 0.1              |
| <b>Other diseases</b>                             |           |                  |                  |             |                    |                  |
| Acute post-streptococcal glomerulonephritis (APS) |           |                  | 25.1             | 0           | 0 (0)              | 0.4              |
| Creutzfeldt-Jakob disease                         |           |                  |                  | 0           | 0 (1)              | 0.0              |
| Legionellosis                                     |           |                  |                  | 0           | 2 (1)              | 0.5              |
| Melioidosis                                       |           |                  |                  | 0           | 0 (0)              | 0.0              |
| Meningococcal infection                           |           |                  |                  | 0           | 0 (1)              | 0.3              |
| Tuberculosis                                      |           |                  |                  | 4           | 9 (6)              | 1.1              |
| <b>Grand Total</b>                                | <b>12</b> | <b>100 (129)</b> |                  | <b>456</b>  | <b>2118 (2535)</b> |                  |

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

|                                      | Week Ending             |           |           |           |           |           |           |           | Cumulative Total<br>to end of Week 18 |            |
|--------------------------------------|-------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------------------------------------|------------|
|                                      | 18/03                   | 25/03     | 01/04     | 08/04     | 15/04     | 22/04     | 29/04     | 06/05     | 2018                                  | 2017       |
|                                      | <b>Salmonella Total</b> | <b>44</b> | <b>59</b> | <b>46</b> | <b>50</b> | <b>45</b> | <b>31</b> | <b>34</b> | <b>45</b>                             | <b>834</b> |
| <b>Serotype/Phage</b>                |                         |           |           |           |           |           |           |           |                                       |            |
| Salmonella Aberdeen                  |                         |           |           |           |           |           |           |           | 1                                     | 1          |
| Salmonella Adelaide                  |                         |           |           |           |           |           |           |           | 1                                     | 4          |
| Salmonella Agona                     |                         |           |           |           | 1         |           |           |           | 5                                     | 2          |
| Salmonella Albany                    |                         |           |           |           |           | 1         |           |           | 2                                     | 1          |
| Salmonella Anatum                    | 2                       | 1         |           |           |           |           |           |           | 11                                    | 4          |
| Salmonella Anatum var 15+            |                         |           | 1         |           |           |           |           |           | 1                                     | 1          |
| Salmonella Bareilly                  |                         |           | 1         |           |           |           |           |           | 2                                     | 4          |
| Salmonella Bovismorbificans          |                         | 4         |           | 3         | 1         |           |           |           | 10                                    | 10         |
| Salmonella Braenderup                |                         |           |           |           |           |           |           |           | 1                                     | 0          |
| Salmonella Bredeney                  |                         |           |           |           |           |           |           |           | 1                                     | 1          |
| Salmonella Cerro                     | 1                       |           |           |           |           |           |           |           | 3                                     | 0          |
| Salmonella Chester                   |                         | 1         | 1         | 2         | 1         | 1         |           |           | 10                                    | 18         |
| Salmonella Choleraesuis              |                         |           |           |           |           |           |           |           | 1                                     | 0          |
| Salmonella Choleraesuis bv Australia |                         | 2         | 1         |           |           |           |           |           | 7                                     | 7          |
| Salmonella Choleraesuis bv Decatur   |                         |           | 1         |           |           |           |           |           | 4                                     | 0          |
| Salmonella Corvallis                 |                         |           |           |           | 1         | 1         |           |           | 3                                     | 3          |
| Salmonella Eastbourne                |                         |           |           |           | 1         |           |           |           | 2                                     | 2          |
| Salmonella Enteritidis               | 4                       | 7         | 3         | 3         | 4         |           | 3         |           | 51                                    | 54         |
| Salmonella Fremantle subsp II        |                         |           |           |           |           |           |           |           | 1                                     | 2          |
| Salmonella Give                      |                         |           |           |           |           |           |           |           | 1                                     | 5          |
| Salmonella Give var 15+,34+          |                         |           | 1         |           |           |           |           |           | 1                                     | 0          |
| Salmonella Hadar                     |                         |           |           |           |           |           |           |           | 1                                     | 1          |
| Salmonella Havana                    |                         |           |           |           |           | 1         |           |           | 3                                     | 3          |
| Salmonella Heidelberg                |                         |           |           |           |           |           |           |           | 1                                     | 0          |
| Salmonella Houten subsp IV           |                         |           |           |           |           |           |           |           | 3                                     | 1          |
| Salmonella Hvittingfoss              | 4                       | 1         |           | 1         | 1         | 1         |           |           | 19                                    | 10         |
| Salmonella Infantis                  |                         | 2         | 1         |           |           |           | 1         |           | 10                                    | 14         |
| Salmonella Irumu                     |                         |           |           |           |           |           |           |           | 1                                     | 0          |
| Salmonella Jangwani                  |                         |           |           |           | 1         |           |           |           | 1                                     | 0          |
| Salmonella Javiana                   |                         |           |           | 1         |           |           |           |           | 2                                     | 5          |
| Salmonella Johannesburg              |                         |           |           |           |           |           | 1         |           | 2                                     | 5          |
| Salmonella Kentucky                  |                         |           | 1         |           | 1         |           | 1         |           | 10                                    | 10         |
| Salmonella Kiambu                    |                         |           | 1         |           |           |           |           |           | 2                                     | 7          |
| Salmonella Kottbus                   |                         |           |           |           |           |           |           |           | 1                                     | 0          |
| Salmonella Lindern                   |                         |           |           |           |           |           |           |           | 1                                     | 0          |
| Salmonella Litchfield                |                         | 1         |           |           |           |           |           |           | 1                                     | 5          |
| Salmonella Matopeni                  |                         |           |           |           |           |           |           |           | 1                                     | 0          |
| Salmonella Mbandaka                  |                         |           |           |           |           |           |           |           | 1                                     | 4          |
| Salmonella Meleagridis               |                         |           |           | 1         |           |           |           |           | 1                                     | 1          |
| Salmonella Mississippi               |                         |           | 1         |           |           |           |           |           | 2                                     | 0          |
| Salmonella Muenchen                  |                         | 1         |           | 3         | 1         |           | 1         |           | 17                                    | 14         |
| Salmonella Newport                   | 1                       | 2         | 2         |           |           |           |           |           | 7                                     | 10         |
| Salmonella Oranienburg               |                         |           |           |           |           |           |           |           | 2                                     | 2          |
| Salmonella Orientalis                |                         |           |           | 1         |           |           |           |           | 2                                     | 0          |
| Salmonella Orion                     |                         |           |           |           |           |           |           |           | 4                                     | 2          |
| Salmonella Oslo                      |                         |           |           | 1         |           |           |           |           | 1                                     | 2          |
| Salmonella Paratyphi B bv Java       | 4                       | 2         | 2         | 2         | 1         | 2         | 1         |           | 23                                    | 36         |
| Salmonella Poona                     | 1                       |           |           |           |           |           |           |           | 4                                     | 4          |
| Salmonella Potsdam                   | 1                       |           |           |           |           |           |           |           | 3                                     | 1          |



# Weekly Report for period 12-MAR-18 to 06-MAY-18

|                                   | 18/03     | 25/03     | 01/04     | 08/04     | 15/04     | 22/04     | 29/04     | 06/05     | Cumulative Total<br>to end of Week 18 |             |
|-----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------------------------------------|-------------|
|                                   |           |           |           |           |           |           |           |           | 2018                                  | 2017        |
| <b>Salmonella Total</b>           | <b>44</b> | <b>59</b> | <b>46</b> | <b>50</b> | <b>45</b> | <b>31</b> | <b>34</b> | <b>45</b> | <b>834</b>                            | <b>1165</b> |
| <b>Serotype/Phage</b>             |           |           |           |           |           |           |           |           |                                       |             |
| Salmonella Rissen                 |           |           |           |           |           |           |           |           | 1                                     | 0           |
| Salmonella Saintpaul              |           |           |           | 3         |           | 3         | 1         | 2         | 34                                    | 27          |
| Salmonella Schwarzengrund         |           | 1         |           |           |           |           |           |           | 1                                     | 6           |
| Salmonella Senftenberg z27 phase  |           |           |           |           |           |           |           |           | 1                                     | 0           |
| Salmonella Singapore              | 1         |           |           |           |           | 1         | 1         |           | 12                                    | 34          |
| Salmonella Stanley                |           | 1         |           |           | 1         |           | 1         |           | 10                                    | 25          |
| Salmonella Thompson               |           |           |           |           | 1         |           |           |           | 1                                     | 2           |
| Salmonella Typhimurium            | 14        | 27        | 20        | 22        | 25        | 15        | 19        | 2         | 389                                   | 739         |
| Salmonella Urbana                 |           |           |           | 1         |           |           |           |           | 1                                     | 3           |
| Salmonella Virchow                | 1         | 1         | 3         |           |           |           |           |           | 11                                    | 15          |
| Salmonella Wandsbek subsp II      |           | 1         | 1         |           |           |           |           |           | 2                                     | 1           |
| Salmonella Wandsworth             |           | 1         |           |           |           |           |           |           | 1                                     | 2           |
| Salmonella Welikade               |           |           |           |           |           |           | 1         |           | 3                                     | 1           |
| Salmonella Weltevreden            | 3         |           |           |           |           | 2         |           | 1         | 10                                    | 10          |
| Salmonella species                | 7         | 3         | 5         | 6         | 4         | 3         | 3         | 40        | 109                                   | 44          |
| Salmonella subsp 1 ser 1,4,12:i:- |           |           |           |           |           |           |           |           | 1                                     | 0           |
| Salmonella subsp IIIb 50:k:z      |           |           |           |           |           |           |           |           | 1                                     | 0           |
| Salmonella subsp IIIb 61:l,v:z35  |           |           |           |           |           |           |           |           | 1                                     | 0           |