

| ADT FN07/2022                     |                                                         |              | Notification received date |            |            |            |            |            |            |            |                       |                           |                                 |                  |              |                               |                                 |                                         |            |                            |                              |                                      |            |
|-----------------------------------|---------------------------------------------------------|--------------|----------------------------|------------|------------|------------|------------|------------|------------|------------|-----------------------|---------------------------|---------------------------------|------------------|--------------|-------------------------------|---------------------------------|-----------------------------------------|------------|----------------------------|------------------------------|--------------------------------------|------------|
| Disease group                     | Disease name                                            | Disease code | State or Territory         |            |            |            |            |            |            |            |                       | Totals for Australia      |                                 |                  |              | Historical 90 Day Period      |                                 |                                         |            | Historical Yearly Period   |                              |                                      |            |
|                                   |                                                         |              | ACT                        | NSW        | NT         | Qld        | SA         | Tas        | Vic        | WA         | This reporting period | Previous reporting period | Same reporting period last year | Current year YTD | Past Quarter | Quarterly rolling 5 year mean | Ratio past quarter/5 year mean* | Exceeds quarterly rolling mean +2 SD by | Past Year  | Yearly rolling 5 year mean | Ratio past year/5 year mean* | Exceeds yearly rolling mean +2 SD by |            |
|                                   |                                                         |              | 28/03/2022                 | 14/03/2022 | 28/03/2021 | 01/01/2022 | 11/01/2022 | 11/01/2022 | 11/01/2022 | 11/01/2022 | 11/01/2022            | 11/01/2022                | 11/01/2022                      | 11/01/2022       | 11/01/2022   | 11/01/2022                    | 11/01/2022                      | 11/01/2022                              | 11/01/2022 | 11/01/2022                 | 11/01/2022                   | 11/01/2022                           | 11/01/2022 |
| Bloodborne diseases               | Hepatitis B (newly acquired)                            | 039          | -                          | -          | -          | 2          | -          | -          | -          | -          | 2                     | 4                         | -                               | 12               | 11           | 31.8                          | 0.3                             | -                                       | 77         | 143.6                      | 0.5                          | -                                    |            |
|                                   | Hepatitis B (unspecified)                               | 052          | 2                          | 57         | -          | 54         | -          | 1          | 70         | 20         | 204                   | 182                       | 144                             | 1,320            | 1,243        | 1,424.4                       | 0.9                             | -                                       | 4,939      | 5,629.2                    | 0.9                          | -                                    |            |
|                                   | Hepatitis C (newly acquired)                            | 040          | -                          | -          | -          | 28         | -          | -          | -          | -          | 28                    | 17                        | 23                              | 130              | 120          | 170.8                         | 0.7                             | -                                       | 673        | 688.6                      | 1.0                          | -                                    |            |
|                                   | Hepatitis C (unspecified)                               | 053          | 1                          | 93         | -          | 63         | -          | 2          | 38         | 37         | 234                   | 250                       | 232                             | 1,559            | 1,487        | 2,245.2                       | 0.7                             | -                                       | 6,486      | 9,138.4                    | 0.7                          | -                                    |            |
|                                   | Hepatitis D                                             | 050          | -                          | 3          | -          | -          | -          | -          | -          | -          | 3                     | 2                         | 1                               | 18               | 18           | 14.6                          | 1.2                             | -                                       | 82         | 72.6                       | 1.1                          | -                                    |            |
| Gastrointestinal diseases         | Botulism                                                | 045          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | 2                | 1            | 0.8                           | 1.3                             | -                                       | 5          | 1.2                        | 4.2                          | 2.1                                  |            |
|                                   | Campylobacteriosis                                      | 005          | 22                         | 350        | 13         | 282        | 110        | 34         | 295        | 104        | 1,210                 | 1,323                     | 1,323                           | 9,689            | 8,839        | 8,501.8                       | 1.0                             | -                                       | 36,573     | 31,758.2                   | 1.2                          | -                                    |            |
|                                   | Cryptosporidiosis                                       | 061          | 1                          | 23         | 1          | 29         | 1          | -          | 37         | 16         | 108                   | 74                        | 42                              | 529              | 482          | 1,290.4                       | 0.4                             | -                                       | 1,834      | 3,284.4                    | 0.6                          | -                                    |            |
|                                   | Haemolytic uraemic syndrome (HUS)                       | 055          | -                          | 1          | -          | -          | -          | -          | -          | -          | 1                     | -                         | -                               | 1                | 1            | 4.2                           | 0.2                             | -                                       | 6          | 15.0                       | 0.4                          | -                                    |            |
|                                   | Hepatitis A                                             | 038          | -                          | -          | -          | 2          | -          | -          | 4          | -          | 6                     | 8                         | -                               | 24               | 24           | 73.2                          | 0.3                             | -                                       | 44         | 216.0                      | 0.2                          | -                                    |            |
|                                   | Hepatitis E                                             | 051          | -                          | -          | -          | 1          | -          | -          | -          | -          | 1                     | -                         | -                               | 6                | 6            | 14.0                          | 0.4                             | -                                       | 15         | 41.2                       | 0.4                          | -                                    |            |
|                                   | Listeriosis                                             | 018          | -                          | 2          | -          | -          | -          | -          | 1          | -          | 3                     | 4                         | 1                               | 23               | 21           | 19.4                          | 1.1                             | -                                       | 54         | 62.0                       | 0.9                          | -                                    |            |
|                                   | Paratyphoid                                             | 080          | -                          | 1          | -          | -          | 1          | -          | -          | -          | 2                     | 2                         | -                               | 10               | 9            | 30.8                          | 0.3                             | -                                       | 14         | 69.8                       | 0.2                          | -                                    |            |
|                                   | Salmonellosis                                           | 030          | 17                         | 140        | 21         | 176        | 24         | 13         | 75         | 56         | 522                   | 579                       | 507                             | 3,686            | 3,442        | 5,047.6                       | 0.7                             | -                                       | 10,134     | 14,590.0                   | 0.7                          | -                                    |            |
|                                   | Shigellosis                                             | 031          | 3                          | 10         | 3          | 5          | 4          | -          | 4          | 4          | 33                    | 45                        | 20                              | 215              | 198          | 593.0                         | 0.3                             | -                                       | 531        | 2,046.4                    | 0.3                          | -                                    |            |
|                                   | STEC                                                    | 054          | -                          | 5          | -          | 1          | 6          | 1          | 4          | 11         | 28                    | 45                        | 20                              | 215              | 204          | 175.8                         | 1.2                             | -                                       | 645        | 553.8                      | 1.2                          | -                                    |            |
| Typhoid Fever                     | 035                                                     | 2            | 2                          | -          | 1          | -          | -          | 1          | 1          | 7          | 8                     | -                         | 40                              | 39               | 59.0         | 0.7                           | -                               | 50                                      | 136.8      | 0.4                        | -                            |                                      |            |
| Quarantinable diseases            | Avian influenza in humans (AIH)                         | 076          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | -          | -                          | -                            | -                                    |            |
|                                   | Cholera                                                 | 008          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | 1                         | -                               | 1                | 0.2          | 5.0                           | -                               | -                                       | 2          | 1.0                        | 2.0                          | -                                    |            |
|                                   | COVID-19                                                | 081          | 7,313                      | 278,841    | 6,199      | 43,423     | 83,932     | 5,430      | 50,525     | 40,318     | 515,981               | 466,166                   | 149                             | 3,082,555        | 2,544,451    | 1,432.4                       | 1,776.4                         | #####                                   | 3,449,149  | 5,938.8                    | 580.8                        | #####                                |            |
|                                   | Middle East respiratory syndrome coronavirus (MERS-CoV) | 079          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | -          | -                          | -                            | -                                    |            |
|                                   | Plague                                                  | 025          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | -          | -                          | -                            | -                                    |            |
|                                   | Rabies                                                  | 028          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | -          | -                          | -                            | -                                    |            |
|                                   | Severe acute respiratory syndrome (SARS)                | 071          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | -          | -                          | -                            | -                                    |            |
|                                   | Smallpox                                                | 069          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | -          | -                          | -                            | -                                    |            |
|                                   | Viral haemorrhagic fever (NEC)                          | 036          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | -          | -                          | -                            | -                                    |            |
|                                   | Yellow fever                                            | 041          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | -          | -                          | -                            | -                                    |            |
| Sexually transmissible infections | Chlamydial infection                                    | 007          | 53                         | 1,013      | 67         | 978        | 232        | 51         | 924        | 311        | 3,629                 | 3,729                     | 2,919                           | 23,646           | 22,593       | 26,824.8                      | 0.8                             | -                                       | 85,911     | 99,747.0                   | 0.9                          | -                                    |            |
|                                   | Donovanosis                                             | 010          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | -          | -                          | -                            | -                                    |            |
|                                   | Gonococcal infection                                    | 011          | 7                          | 400        | 56         | 255        | 69         | 11         | 290        | 90         | 1,178                 | 1,283                     | 1,044                           | 8,242            | 7,799        | 8,365.2                       | 0.9                             | -                                       | 27,120     | 29,997.8                   | 0.9                          | -                                    |            |
|                                   | Syphilis < 2 years                                      | 066          | 1                          | 59         | 7          | 33         | 6          | -          | 58         | 13         | 177                   | 161                       | 194                             | 1,301            | 1,221        | 1,321.6                       | 0.9                             | -                                       | 5,456      | 4,981.8                    | 1.1                          | -                                    |            |
|                                   | Syphilis > 2 years or unspecified duration              | 067          | -                          | 4          | -          | 13         | -          | -          | 41         | 5          | 63                    | 72                        | 78                              | 457              | 426          | 569.2                         | 0.7                             | -                                       | 1,820      | 2,166.4                    | 0.8                          | -                                    |            |
|                                   | Syphilis congenital                                     | 047          | -                          | -          | 1          | -          | -          | -          | -          | -          | 1                     | -                         | 1                               | 5                | 5            | 2.2                           | 2.3                             | -                                       | 16         | 8.8                        | 1.8                          | -                                    |            |
|                                   | Diphtheria                                              | 009          | -                          | -          | -          | 6          | -          | -          | -          | -          | 6                     | 1                         | -                               | 10               | 10           | 2.2                           | 4.5                             | 4.0                                     | 15         | 8.4                        | 1.8                          | 2.0                                  |            |
| Vaccine preventable diseases      | Haemophilus influenzae type b                           | 012          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | 1                         | 1                               | 1                | 1            | 4.2                           | 0.2                             | -                                       | 13         | 19.8                       | 0.7                          | -                                    |            |
|                                   | Influenza (laboratory confirmed)                        | 062          | 4                          | 412        | 9          | 43         | 19         | 2          | 163        | 3          | 655                   | 201                       | 21                              | 982              | 965          | 13,309.6                      | 0.1                             | -                                       | 1,525      | 146,195.8                  | 0.0                          | -                                    |            |
|                                   | Measles                                                 | 021          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | 39.2                          | -                               | -                                       | -          | 111.2                      | -                            | -                                    |            |
|                                   | Mumps                                                   | 043          | -                          | -          | -          | -          | -          | -          | -          | 1          | 1                     | 1                         | 1                               | 5                | 4            | 109.6                         | 0.0                             | -                                       | 15         | 450.2                      | 0.0                          | -                                    |            |
|                                   | Pertussis                                               | 024          | -                          | 3          | -          | -          | 3          | -          | 10         | 3          | 19                    | 19                        | 12                              | 140              | 130          | 2,266.4                       | 0.1                             | -                                       | 547        | 10,934.8                   | 0.1                          | -                                    |            |
|                                   | Pneumococcal disease (invasive)                         | 065          | -                          | 9          | -          | 10         | 6          | -          | 11         | 4          | 40                    | 32                        | 47                              | 232              | 200          | 268.2                         | 0.7                             | -                                       | 1,301      | 1,811.0                    | 0.7                          | -                                    |            |
|                                   | Poliovirus infection                                    | 026          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | -          | -                          | -                            | -                                    |            |
|                                   | Rotavirus                                               | 077          | -                          | 9          | -          | 23         | 21         | -          | 6          | 6          | 65                    | 77                        | 56                              | 629              | 547          | 589.2                         | 0.9                             | -                                       | 2,857      | 4,108.8                    | 0.7                          | -                                    |            |
|                                   | Rubella                                                 | 029          | -                          | 1          | -          | -          | -          | -          | -          | -          | 1                     | -                         | -                               | 1                | 1            | 4.6                           | 0.2                             | -                                       | 3          | 11.0                       | 0.3                          | -                                    |            |
|                                   | Rubella congenital                                      | 046          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | -          | -                          | -                            | -                                    |            |
|                                   | Tetanus                                                 | 033          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | 1                               | -                | -            | 1.6                           | -                               | -                                       | 2          | 4.4                        | 0.5                          | -                                    |            |
|                                   | Varicella zoster (chickenpox)                           | 073          | 6                          | NN         | -          | 1          | 12         | -          | 14         | 6          | 39                    | 52                        | 77                              | 314              | 284          | 758.0                         | 0.4                             | -                                       | 1,764      | 3,639.2                    | 0.5                          | -                                    |            |
|                                   | Varicella zoster (shingles)                             | 074          | 29                         | NN         | 9          | 11         | 74         | 12         | 57         | 58         | 250                   | 327                       | 418                             | 2,221            | 2,053        | 3,414.4                       | 0.6                             | -                                       | 9,432      | 12,913.6                   | 0.7                          | -                                    |            |
|                                   | Varicella zoster (unspecified)                          | 075          | 5                          | NN         | 7          | 374        | 44         | 13         | 329        | 103        | 875                   | 842                       | 634                             | 5,637            | 5,232        | 3,526.8                       | 1.5                             | 583.6                                   | 21,324     | 14,089.6                   | 1.5                          | 4,245.6                              |            |
| Vectorborne diseases              | Barmah Forest virus infection                           | 048          | -                          | 3          | -          | 10         | -          | -          | -          | -          | 13                    | 19                        | 17                              | 96               | 92           | 114.0                         | 0.8                             | -                                       | 349        | 415.8                      | 0.8                          | -                                    |            |
|                                   | Chikungunya virus infection                             | 078          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | 1                         | -                               | 5                | 5            | 16.6                          | 0.3                             | -                                       | 6          | 72.0                       | 0.1                          | -                                    |            |
|                                   | Dengue virus infection                                  | 003          | -                          | 2          | -          | -          | 1          | -          | 2          | -          | 5                     | 3                         | -                               | 15               | 15           | 260.8                         | 0.1                             | -                                       | 24         | 1,049.2                    | 0.0                          | -                                    |            |
|                                   | Flavivirus infection (unspecified)                      | 001          | -                          | -          | -          | 1          | -          | -          | -          | -          | 1                     | 1                         | -                               | 2                | 2            | 2.8                           | 0.7                             | -                                       | 3          | 25.0                       | 0.1                          | -                                    |            |
|                                   | Japanese encephalitis virus infection**                 | 059          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | -          | -                          | -                            | -                                    |            |
|                                   | Malaria                                                 | 020          | -                          | 3          | -          | 1          | -          | -          | -          | 1          | 5                     | 7                         | 3                               | 28               | 28           | 85.6                          | 0.3                             | -                                       | 73         | 312.0                      | 0.2                          | -                                    |            |
|                                   | Murray Valley encephalitis virus infection              | 049          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | 1          | 0.2                        | 5.0                          | -                                    |            |
|                                   | Ross River virus infection                              | 002          | -                          | 29         | 8          | 48         | 17         | -          | 47         | 26         | 175                   | 232                       | 124                             | 1,845            | 1,792        | 1,670.8                       | 1.1                             | -                                       | 3,452      | 4,652.8                    | 0.7                          | -                                    |            |
| West Nile/Kunjin virus infection  | 060                                                     | -            | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | 1.2        | -                          | -                            |                                      |            |
| Zoonoses                          | Anthrax                                                 | 058          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | -          | -                          | -                            | -                                    |            |
|                                   | Australian bat lyssavirus infection                     | 063          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | -          | -                          | -                            | -                                    |            |
|                                   | Brucellosis                                             | 004          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | 1                               | 3                | 3            | 5.4                           | 0.6                             | -                                       | 17         | 18.6                       | 0.9                          | -                                    |            |
|                                   | Leptospirosis                                           | 017          | -                          | 1          | -          | 8          | -          | -          | -          | -          | 9                     | 11                        | 13                              | 45               | 44           | 46.0                          | 1.0                             | -                                       | 213        | 127.4                      | 1.7                          | 33.8                                 |            |
|                                   | Lyssavirus infection (NEC)                              | 064          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | -          | -                          | -                            | -                                    |            |
|                                   | Ornithosis                                              | 023          | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | 1                | 1            | 4.4                           | 0.2                             | -                                       | 34         | 28.6                       | 1.2                          | -                                    |            |
|                                   | Q fever                                                 | 027          | -                          | 9          | -          | 7          | -          | -          | -          | 1          | 17                    | 24                        | 17                              | 113              | 106          | 143.2                         | 0.7                             | -                                       | 464        | 520.8                      | 0.9                          | -                                    |            |
| Tularaemia                        | 070                                                     | -            | -                          | -          | -          | -          | -          | -          | -          | -          | -                     | -                         | -                               | -                | -            | -                             | -                               | -                                       | 0.4        | -                          | -                            |                                      |            |
| Other notifiable diseases         | iGAS^                                                   | 082          | -                          | NN         | 3          | 11         | 7          | NN         | NN         | 5          | 26                    | 27                        | 1                               | 157              | 144          | 0.6                           | 240.0                           | 141.6                                   | 377        | 0.8                        | 471.3                        | 374.0                                |            |
|                                   | Legionellosis                                           | 015          | -                          |            |            |            |            |            |            |            |                       |                           |                                 |                  |              |                               |                                 |                                         |            |                            |                              |                                      |            |