

Communicable Diseases Weekly Report

Week 15, 10 April to 16 April 2022

 In this report we provide a summary of notifiable conditions activity in NSW over the reporting period 10 April to 16 April 2022.

Due to the rapidly evolving nature of the situation, data on **COVID-19** notifications can be found separately on the NSW Health <u>Latest Updates on COVID-19</u> page.

For up-to-date information regarding the **Japanese encephalitis** outbreak and the NSW response, please visit the <u>NSW Health Japanese encephalitis page</u>.

Information on notifiable conditions is available at the NSW Health <u>infectious diseases page</u>. This includes links to other NSW Health <u>infectious disease surveillance reports</u> and a <u>diseases data page</u> for a range of notifiable infectious diseases.

The following table summarises notifiable conditions activity over the reporting period alongside reports received in the previous week, year to date and in previous years (Table 1).

Table 1. NSW Notifiable conditions from 10 April – 16 April 2022, by date received*

| | | Weekly | | Year to date | | | | Full Year | | |
|--------------------------------------|------------------------------------|-----------|-----------|--------------|------|------|------|-----------|-------|--------|
| | | This week | Last week | 2022 | 2021 | 2020 | 2019 | 2021 | 2020 | 2019 |
| Enteric Diseases | Campylobacter | 149 | 186 | 3059 | 3564 | 3036 | 3698 | 11186 | 9456 | 11179 |
| | Cryptosporidiosis | 17 | 18 | 133 | 216 | 330 | 336 | 443 | 549 | 669 |
| | Giardiasis | 22 | 20 | 374 | 569 | 846 | 1394 | 1497 | 1867 | 3322 |
| | Listeriosis | 2 | 1 | 7 | 6 | 6 | 2 | 22 | 20 | 16 |
| | Rotavirus | 1 | 8 | 110 | 99 | 306 | 198 | 357 | 500 | 1777 |
| | Salmonellosis | 58 | 59 | 1197 | 1352 | 1508 | 1483 | 3096 | 2884 | 3555 |
| | Shigellosis | 4 | 4 | 71 | 28 | 347 | 263 | 60 | 494 | 867 |
| | STEC/VTEC | 2 | 6 | 41 | 43 | 37 | 24 | 127 | 115 | 79 |
| | Influenza | 317 | 273 | 974 | 19 | 7165 | 9225 | 124 | 7488 | 116431 |
| | Legionellosis | 8 | 1 | 69 | 75 | 48 | 62 | 213 | 170 | 153 |
| Respiratory Diseases | Tuberculosis | 14 | 11 | 122 | 173 | 153 | 163 | 557 | 624 | 589 |
| Sexually Transmissable Infections | Chlamydia | 476 | 526 | 7025 | 8874 | 9316 | 9793 | 25365 | 27243 | 32475 |
| | Gonorrhoea | 191 | 204 | 2715 | 2776 | 3379 | 3534 | 7624 | 9883 | 11689 |
| Vaccine Preventable Diseases | Meningococcal Disease | 1 | 0 | 4 | 4 | 7 | 9 | 23 | 22 | 59 |
| | Pneumococcal Disease (Invasive) | 9 | 6 | 67 | 101 | 122 | 106 | 386 | 358 | 690 |
| Vector Borne Diseases | Ross River | 9 | 10 | 380 | 351 | 235 | 228 | 655 | 1990 | 595 |
| Zoonotic Diseases | Leptospirosis | 1 | 0 | 8 | 27 | 5 | 3 | 96 | 12 | 9 |
| | Q fever | 2 | 7 | 54 | 63 | 70 | 108 | 182 | 206 | 248 |

* Notes on Table 1: NSW Notifiable Conditions activity

- Only conditions which had one or more case reports received during the reporting week appear in the table.
- Data cells represent the number of case reports received by NSW public health units and recorded on the NSW Notifiable Conditions Information Management System (NCIMS) in the relevant period (i.e. by report date).
- Note that <u>notifiable disease data</u> available on the NSW Health website are reported by onset date so case totals are likely to vary from those shown here.
- · Cases involving interstate residents are not included.

- Chronic blood-borne virus conditions (such as HIV, hepatitis B and C) are not included here.
 Related data are available from the <u>Infectious Diseases Data</u>, the <u>HIV Surveillance Data Reports</u> and the <u>Hepatitis B and C Strategies Data Reports</u> webpages.
- Notification is dependent on a diagnosis being made by a doctor, hospital or laboratory.
 Changes in awareness and testing patterns influence the proportion of patients with a particular infection that is diagnosed and notified over time, especially if the infection causes non-specific symptoms.