

Communicable Diseases Weekly Report

Week 4, 23 January to 29 January 2022

In summary, we report:

- Novel coronavirus 2019 (COVID-19)
- Summary of notifiable conditions activity in NSW

For further information see 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.

Novel coronavirus 2019 (COVID-19)

For up-to-date information regarding the COVID-19 outbreak and the NSW response, please visit the <u>NSW Health COVID-19 page</u>.

Summary of notifiable conditions activity in NSW

The following table summarises notifiable conditions activity over the reporting period (Table 1).

Table 1. NSW Notifiable conditions from 23 January to 29 January 2022, by date received*

		Weekly		Year to date			Full Year	
		This week	Last week	2022	2021	2020	2021	2020
Enteric Diseases	Cryptosporidiosis	5	11	30	59	65	442	549
	Giardiasis	17	24	73	125	188	1499	1869
	Rotavirus	4	1	12	21	166	299	471
	STEC/VTEC	3	1	10	11	8	127	115
	Salmonellosis	72	79	284	469	318	3095	2884
	Shigellosis	4	5	14	6	124	60	494
Respiratory Diseases	Legionellosis	5	2	18	26	9	209	170
	Tuberculosis	4	6	25	45	29	560	624
Sexually Transmissible Infections	Chlamydia	428	408	1398	2415	2449	25326	27253
	Gonorrhoea	168	195	592	772	941	7626	9890
Vaccine Preventable Diseases	Pertussis	1	0	3	3	328	43	1404
	Pneumococcal Disease (Invasive)	2	5	19	25	48	390	359
Vector Borne Diseases	Barmah Forest	1	1	3	10	6	110	271
	Ross River	28	32	94	81	15	653	1990
Zoonotic Diseases	Q fever	1	1	5	18	24	174	200

* 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.
- 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.
- 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.
- The shigellosis case definition changed on 1 July 2018 to include probable cases (PCR positive only), hence case counts cannot be validly compared to previous years.
- 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</u> <u>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.