

# **Communicable Diseases Weekly Report**

#### Week 44, 31 October to 6 November 2021

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 NSW Health COVID-19 page.

## 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 31 October to 6 November 2021, by date received\*

		Weekly		Year to date			Full Year	
		This week	Last week	2021	2020	2019	2020	2019
Enteric Diseases	Cryptosporidiosis	5	5	372	472	522	549	669
	Giardiasis	24	20	1355	1600	2907	1869	3323
	Rotavirus	7	7	255	430	1069	464	1754
	STEC/VTEC	4	4	100	74	59	114	80
	Salmonellosis	53	62	2538	2461	3056	2885	3556
Respiratory Diseases	Influenza	1	1	81	7455	114144	7485	116432
	Legionellosis	2	7	166	134	130	170	153
	Tuberculosis	3	6	477	499	505	625	590
Sexually Transmissible Infections	Chlamydia	440	400	22131	22945	27408	27263	32482
	Gonorrhoea	133	112	6670	8487	10020	9890	11692
	LGV	1	0	34	39	55	44	69
Vaccine Preventable Diseases	Pertussis	2	1	46	1393	5281	1404	6386
	Pneumococcal Disease (Invasive)	3	3	361	294	583	359	690
Vector Borne Diseases	Barmah Forest	3	0	93	244	59	271	63
	Ross River	4	3	620	1919	554	1990	593
Zoonotic Diseases	Q fever	1	3	136	178	215	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.
- 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 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.