

Communicable Diseases Weekly Report

Week 48, 28 November to 4 December 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 diseases 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 28 November - 4 December 2021, by date received*

		Weekly		Year to date			Full Year	
		This week	Last week	2021	2020	2019	2020	2019
Enteric Diseases	Cryptosporidiosis	8	5	402	512	586	549	669
	Giardiasis	28	10	1436	1741	3113	1869	3323
	Rotavirus	4	3	276	442	1437	464	1754
	STEC/VTEC	5	1	113	94	69	114	80
	Salmonellosis	67	77	2834	2623	3292	2885	3556
	Shigellosis	3	0	54	483	801	494	867
Respiratory Diseases	Influenza	5	1	94	7477	115335	7485	116432
	Legionellosis	7	6	187	143	142	170	153
	Tuberculosis	21	8	524	554	550	625	589
Sexually Transmissible Infections	Chlamydia	398	476	23923	25122	30092	27259	32482
	Gonorrhoea	119	156	7201	9174	10873	9890	11692
Vaccine Preventable Diseases	Meningococcal Disease	1	2	22	20	56	22	59
	Pertussis	1	0	47	1401	5904	1404	6386
	Pneumococcal Disease (Invasive)	2	6	373	321	638	359	690
Vector Borne Diseases	Barmah Forest	1	2	102	268	61	271	63
	Malaria	2	0	8	24	67	25	73
	Ross River	4	4	632	1958	574	1990	593
Zoonotic Diseases	Q fever	6	3	156	192	234	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.