

Communicable Diseases Weekly Report

Week 42, 17 October to 23 October 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 17 to 23 October 2021, by date received*

		Weekly		Year to date			Full Year	
		This week	Last week	2021	2020	2019	2020	2019
Enteric Diseases	Cryptosporidiosis	6	1	362	467	499	549	669
	Giardiasis	14	23	1310	1523	2803	1869	3323
	Rotavirus	4	7	239	423	960	464	1754
	STEC/VTEC	1	1	93	68	53	114	80
	Salmonellosis	59	38	2423	2400	2913	2885	3556
	Shigellosis	1	0	49	457	689	494	867
Respiratory Diseases								
	Influenza	7	0	79	7452	113455	7485	116432
	Legionellosis	4	3	151	127	123	170	153
	Tuberculosis	6	12	468	478	479	626	590
Sexually Transmissible								
Infections	Chlamydia	416	378	21184	21803	26013	27263	32483
	Gonorrhoea	96	69	6435	8100	9544	9890	11692
	LGV	1	0	33	36	47	44	69
Vaccine Preventable	Pneumococcal Disease							
Diseases	(Invasive)	5	0	355	285	554	359	690
Vector Borne Diseases								
	Barmah Forest	2	0	91	243	57	271	63
	Ross River	5	2	612	1908	542	1990	593
Zoonotic Diseases	Leptospirosis	1	6	92	8	7	12	9
	Q fever	1	2	130	173	207	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.