

Communicable Diseases Weekly Report

Week 31, 01 August to 07 August 2021

In summary, we report:

- <u>Condensed reporting</u> until further notice
- 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.

Condensed reporting

Due to increasing demand on public health staff and clinicians in NSW as a result of the COVID-19 response, the Communicable Diseases Weekly Report will be published in a condensed format until further notice.

The condensed CDWR (introduced in Week 11 2020) consists of the summary of notifiable conditions activity in NSW (<u>Table 1</u>), and links to the most up to date information on COVID-19. Full reports will be published in the event of high priority notifications, or events of significant interest.

Public health alerts will continue to be published on the NSW Health Infectious Diseases Alerts Page.

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 01 August - 07 August 2021, by date received*

		Weekly		Year to date			Full Year	
		This week	Last week	2021	2020	2019	2020	2019
Enteric Diseases	Cryptosporidiosis	6	3	328	423	452	550	669
	Giardiasis	22	25	1118	1260	2279	1869	3323
	Rotavirus	2	8	179	379	494	464	1754
	STEC/VTEC	3	4	74	55	38	114	80
	Salmonellosis	22	33	2044	2116	2374	2886	3556
Respiratory Diseases	Influenza	1	6	63	7378	74816	7486	116436
	Legionellosis	1	4	122	94	97	170	153
	Tuberculosis	14	7	367	335	337	623	590
Sexually Transmissible Infections	Chlamydia	444	452	17174	16327	19144	27268	32487
	Gonorrhoea	154	118	5431	6019	7075	9894	11693
	LGV	3	0	24	33	35	44	69
Vaccine Preventable Diseases	Meningococcal Disease	1	0	14	12	31	22	59
	Mumps	1	0	4	48	32	53	57
	Pertussis	1	0	39	1365	3682	1404	6386
	Pneumococcal Disease							
	(Invasive)	5	6	291	208	347	359	690
Vector Borne Diseases	Malaria	1	0	77	196	48	271	63
	Ross River	5	5	555	1811	445	1989	593
Zoonotic Diseases	Q fever	2	1	104	134	155	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.