

Communicable Diseases Weekly Report

Week 07, 14 February to 20 February 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.

From Week 11 2020 the condensed CDWR will consist 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 14 February to 20 February 2021, by date received*

		<u>Weekly</u>		Year to date			<u>Full Year</u>	
		This week	Last week	2021	2020	2019	2020	2019
Bloodborne	Hepatitis C - Newly Acquired	1	0	2	2	5	14	29
Enteric Diseases	Cryptosporidiosis	22	10	105	154	151	550	669
	Giardiasis	44	38	255	386	599	1791	3271
	Listeriosis	1	0	2	1	1	20	16
	Rotavirus	5	6	35	230	114	463	1755
	STEC/VTEC	7	2	20	17	16	113	80
	Salmonellosis	65	104	705	714	739	2888	3556
	Shigellosis	2	3	11	212	135	494	867
Respiratory Diseases	Legionellosis	3	7	41	14	35	168	153
	Tuberculosis	10	14	77	57	65	630	590
Sexually Transmissible Infections	Chlamydia	582	593	4296	4571	4406	27270	32499
	Gonorrhoea	165	202	1335	1712	1563	9910	11702
Vaccine Preventable Diseases	Pertussis	1	1	10	574	1017	1405	6386
	Pneumococcal Disease (Invasive)	7	4	44	64	45	360	691
Vector Borne Diseases	Ross River	14	26	139	22	73	1986	592
Zoonotic Diseases	Leptospirosis	1	2	6	2	0	12	9
	Q fever	5	2	22	41	54	204	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.