

Communicable Diseases Weekly Report

Week 19, 8 to 14 May 2022

In this report we provide a summary of notifiable conditions activity in NSW over the reporting period Week 19, 8 to 14 May 2022.

Due to the rapidly evolving nature of the situation, data on **COVID-19** notifications can be found separately on the NSW Health Latest Updates on COVID-19 page.

For up-to-date information regarding the **Japanese encephalitis** outbreak and the NSW response, please visit the NSW Health Japanese encephalitis page.

Information on notifiable conditions is available at the 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.

Summary of notifiable conditions activity in NSW

The following table summarises notifiable conditions activity over the reporting period alongside reports received in the previous week, year to date and in previous years (Table 1).

Table 1. NSW Notifiable conditions from 8 - 14 May 2022, by date received*

		Weekly		Year to date				Full Year		
		This week	Last week	2022	2021	2020	2019	2021	2020	2019
Enteric Diseases	Campylobacter	206	209	3802	4761	3655	4459	11954	10008	11482
	Cryptosporidiosis	7	15	170	248	369	366	443	549	669
	Giardiasis	25	26	461	745	958	1628	1504	1871	3328
	Rotavirus	3	9	138	124	327	243	357	500	1777
	Salmonellosis	52	64	1479	1541	1707	1771	3096	2884	3555
	Shigellosis	10	3	95	35	356	335	60	494	867
	STEC/VTEC	1	3	50	51	42	27	126	115	79
Respiratory Diseases	Influenza	3281	2177	8368	27	7245	12541	124	7488	116431
	Legionellosis	4	3	92	90	70	70	213	170	153
	Tuberculosis	11	10	167	222	205	202	556	625	589
Sexually Transmissable Infections	Chlamydia	573	491	9003	11245	10993	11990	25369	27243	32475
	Gonorrhoea	235	254	3578	3516	3968	4422	7624	9883	11688
Vaccine Preventable Diseases	Pneumococcal Disease (Invasive)	9	10	100	138	136	148	386	358	690
Vector Borne Diseases	Barmah Forest	2	2	38	56	91	30	111	271	63
	Dengue	3	1	13	1	73	173	4	76	456
	Malaria	1	1	9	2	18	24	8	25	73
	Ross River	17	15	468	441	1026	299	659	1990	595
Zoonotic Diseases	Q fever	1	0	65	75	88	119	185	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 Latest Updates on COVID-19 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.
- 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.