

Communicable Diseases Weekly Report

Week 8, 20 February to 26 February 2022

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 20 February – 26 February 2022, by date received*

		Weekly		Year to date				Full Year		
		This week	Last week	2022	2021	2020	2019	2021	2020	2019
Enteric Diseases	Campylobacter	243	247	1737	2010	1877	2049	11178	9457	11179
	Cryptosporidiosis	5	11	64	158	212	186	442	549	669
	Giardiasis	29	33	184	292	500	728	1501	1868	3322
	Hepatitis A	1	0	3	0	11	17	7	18	61
	Paratyphoid	1	0	1	0	8	15	1	17	39
	Rotavirus	8	6	44	50	249	111	355	500	1777
	Salmonellosis	77	85	645	811	924	866	3097	2884	3555
	Shigellosis	5	3	32	13	255	153	60	494	867
	Typhoid	1	2	5	0	21	23	2	37	64
Respiratory Diseases	Influenza	5	9	35	13	4912	4146	124	7487	116434
	Legionellosis	4	4	39	43	19	37	210	170	153
	Tuberculosis	15	6	58	94	77	77	560	624	589
Sexually Transmissable	Chlamydia	512	510	3424	4912	5664	5274	25350	27249	32478
Infections	Gonorrhoea	180	189	1322	1536	2061	1831	7629	9887	11690
Vaccine Preventable	Pneumococcal Disease									
Diseases	(Invasive)	2	3	29	51	76	53	390	359	690
Vector Borne Diseases	Ross River	31	17	226	171	36	87	654	1990	593

* 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.