

Communicable Diseases Weekly Report

Week 39, 20 September to 26 September 2020

In summary, we report:

- [Novel coronavirus 2019 \(COVID-19\)](#)
- [Summary of notifiable conditions activity in NSW](#)

For further information see NSW Health [infectious diseases page](#). This includes links to other NSW Health [infectious disease surveillance reports](#) and a [diseases data page](#) 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 September – 26 September, by date received*

		Weekly		Year to date			Full Year	
		This week	Last week	2020	2019	2018	2019	2018
Enteric Diseases	Cryptosporidiosis	3	6	452	485	582	669	708
	Giardiasis	17	17	1380	2651	2254	3271	2936
	Hepatitis A	1	0	17	48	74	61	86
	Rotavirus	4	6	406	836	625	1755	807
	STEC/VTEC	1	0	63	48	37	80	57
	Salmonellosis	25	24	2311	2749	2544	3559	3335
	Shigellosis	8	6	440	642	307	867	529
Respiratory Diseases	Influenza	6	18	7438	111071	13953	116453	17408
	Legionellosis	6	2	117	117	114	153	171
	Tuberculosis	15	17	440	436	392	593	508
Sexually Transmissible	Chlamydia	477	475	20186	24129	23777	32444	31175
	Gonorrhoea	162	207	7507	8919	8075	11703	10601
	LGV	1	0	36	44	66	69	85
Vaccine Preventable	Pertussis	2	4	1388	4725	3519	6387	6280
	Pneumococcal Disease (Invasive)	3	4	267	496	515	692	681
Vector Borne Diseases	Barmah Forest	4	2	227	52	63	62	74
	Malaria	1	0	23	51	54	73	66
	Ross River	4	7	1866	524	469	592	571
Zoonotic Diseases	Q fever	1	3	152	193	164	248	228

* 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 [notifiable disease data](#) 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.
- Data cells in the 'Adverse Event Following Immunisation' category refer to suspected cases only. These reports are referred to the Therapeutic Goods Administration (TGA) for assessment. Data on adverse events following immunisation is available online from the TGA [Database of Adverse Event Notifications](#).
- Chronic blood-borne virus conditions (such as HIV, hepatitis B and C) are not included here. Related data are available from the [Infectious Diseases Data](#), the [HIV Surveillance Data Reports](#) and the [Hepatitis B and C Strategies Data Reports](#) 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.