

# **Communicable Diseases Weekly Report**

### Week 19, 3 to 9 May 2020

In summary, we report:

- Condensed reporting 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 3 to 9 May 2020, by date received\*

		Weekly		Year to date			Full Year	
		This week	Last week	2020	2019	2018	2019	2018
Enteric Diseases	Cryptosporidiosis	6	11	364	363	384	669	708
	Giardiasis	27	25	911	1625	1196	3271	2937
	Rotavirus	7	8	317	246	359	1756	808
	Salmonellosis	43	61	1682	1777	1613	3563	3336
	Shigellosis	3	2	357	331	85	868	530
	Typhoid	1	1	32	33	28	63	58
Respiratory Diseases	Influenza	17	21	7224	12303	3974	116446	17409
	Legionellosis	5	4	64	70	64	154	171
	Tuberculosis	11	13	200	203	181	594	506
Sexually Transmissible	Chlamydia	350	371	10651	11881	11836	32448	31178
Infections	Gonorrhoea	118	142	3910	4382	3950	11710	10606
Vaccine Preventable Diseases	Pertussis	22	10	1245	2309	1440	6386	6280
	Pneumococcal Disease (Invasive)	3	6	136	145	127	692	681
Vector Borne Diseases	Barmah Forest	9	8	65	29	35	63	74
	Ross River	211	154	782	295	219	578	571
Zoonotic Diseases	Q fever	2	0	74	120	70	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 <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.
- 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 <u>Infectious Diseases Data</u>, the <u>HIV Surveillance Data</u> 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.