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## **Meningococcal Surveillance Australia** **Reporting period 1 January to 31 March 2019**

Monica M Lahra and Rodney Enriquez for the  
National Neisseria Network, Australia

# Communicable Diseases Intelligence

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# Meningococcal Surveillance Australia

Reporting period 1 January to 31 March 2019

Monica M Lahra and Rodney Enriquez for the National Neisseria Network, Australia

The reference laboratories of the National Neisseria Network, Australia report laboratory data on invasive meningococcal disease (IMD) cases confirmed by laboratory testing using culture- and non-culture-based techniques for the Australian Meningococcal Surveillance Programme (AMSP). Culture-positive cases, where *Neisseria meningitidis* is grown from a normally sterile site or skin lesions, and non-culture-based diagnoses, derived from results of nucleic acid amplification testing (NAAT) and serological techniques, are defined as IMD according to Public Health Laboratory Network definitions. Data contained in quarterly reports are restricted to a description of the numbers of cases by jurisdiction and serogroup, where known. Some minor corrections to data in Table 1 may be made in subsequent reports if additional data are received. A full analysis of laboratory confirmed cases of IMD in each calendar year is contained in the AMSP annual report published in CDI.

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Table 1: Number of laboratory confirmed cases of invasive meningococcal disease by jurisdiction and serogroup, Australia, first quarter 2019.

Jurisdiction	Year	Serogroup														
		A		B		C		Y		W		ND <sup>a</sup> /other		All		
		Q1	ytd	Q1	ytd	Q1	ytd	Q1	ytd	Q1	ytd	Q1	ytd	Q1	ytd	
Australian Capital Territory	2019	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1
	2018	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1
New South Wales	2019	0	0	6	6	0	0	0	0	2	2	0	0	0	8	8
	2018	0	0	8	8	0	0	5	5	3	3	0	0	0	16	16
Northern Territory	2019	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1
	2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Queensland	2019	0	0	7	7	0	0	3	3	1	1	0	0	0	11	11
	2018	0	0	6	6	0	0	2	2	0	0	0	0	0	8	8
South Australia	2019	0	0	1	1	0	0	0	0	1	1	0	0	0	2	2
	2018	0	0	4	4	0	0	1	1	0	0	0	0	0	5	5
Tasmania	2019	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1
	2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Victoria	2019	0	0	2	2	0	0	1	1	2	2	0	0	0	5	5
	2018	0	0	3	3	0	0	4	4	2	2	1	1	1	10	10
Western Australia	2019	0	0	1	1	3	3	0	0	3	3	0	0	0	7	7
	2018	0	0	3	3	0	0	0	0	3	3	0	0	0	6	6
Australia	2019	0	0	18	18	3	3	4	4	11	11	0	0	0	36	36
	2018	0	0	24	24	0	0	12	12	9	9	1	1	1	46	46

a ND: not determined.