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Meningococcal Surveillance Australia Reporting period 1 January to 31 March 2018

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

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Meningococcal Surveillance Australia

Reporting period 1 January to 31 March 2018

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 2018.

Jurisdiction	Year	Serogroup													
		A		B		C		Y		W		ND ^a /other		All	
		Q1	ytd	Q1	ytd	Q1	ytd	Q1	ytd	Q1	ytd	Q1	ytd	Q1	ytd
Australian Capital Territory	2018	0	0	0	0	0	0	0	0	1	1	0	0	1	1
	2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New South Wales	2018	0	0	8	8	0	0	5	5	3	3	0	0	16	16
	2017	0	0	9	9	2	2	2	2	2	2	1	1	16	16
Northern Territory	2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2017	0	0	0	0	0	0	1	1	1	1	0	0	2	2
Queensland	2018	0	0	6	6	0	0	2	2	0	0	0	0	8	8
	2017	0	0	8	8	0	0	8	8	3	3	0	0	19	19
South Australia	2018	0	0	4	4	0	0	1	1	0	0	0	0	5	5
	2017	0	0	1	1	0	0	1	1	2	2	0	0	4	4
Tasmania	2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2017	0	0	0	0	0	0	0	0	4	4	0	0	4	4
Victoria	2018	0	0	3	3	0	0	4	4	2	2	1	1	10	10
	2017	0	0	5	5	0	0	4	4	7	7	0	0	16	16
Western Australia	2018	0	0	3	3	0	0	0	0	3	3	0	0	6	6
	2017	0	0	3	3	1	1	0	0	4	4	1	1	9	9
Australia	2018	0	0	24	24	0	0	12	12	9	9	1	1	46	46
	2017	0	0	26	26	3	3	16	16	23	23	2	2	70	70

a ND: not determined