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Meningococcal Surveillance Australia **Reporting period 1 July to 30 September 2018**

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

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Meningococcal Surveillance Australia

Reporting period 1 July to 30 September 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), 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. Data are reported by specimen collection date. 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, third quarter 2018.

Jurisdiction	Year	Serogroup														
		A		B		C		Y		W		ND ^a /other		All		
		Q3	ytd	Q3	ytd	Q3	ytd	Q3	ytd	Q3	ytd	Q3	ytd	Q3	ytd	
Australian Capital Territory	2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	2017	0	0	0	0	0	0	2	2	0	0	0	0	0	0	2
New South Wales	2018	0	0	6	21	1	2	3	10	11	16	0	1	21	50	
	2017	0	0	18	35	0	3	10	13	7	12	0	3	35	66	
Northern Territory	2018	0	0	1	2	0	0	0	0	2	4	0	0	3	6	
	2017	0	0	1	1	0	0	1	2	13	14	0	0	15	17	
Queensland	2018	0	0	8	21	0	0	3	9	4	9	1	2	16	41	
	2017	0	0	7	19	0	0	3	15	5	13	0	0	15	47	
South Australia	2018	0	0	6	17	0	0	0	1	2	3	0	0	8	21	
	2017	0	0	11	18	0	0	1	3	7	11	0	0	19	32	
Tasmania	2018	0	0	3	3	0	0	1	1	5	5	0	0	9	9	
	2017	0	0	0	2	0	0	1	1	1	6	1	1	3	10	
Victoria	2018	0	0	5	11	0	1	2	9	9	15	0	2	16	38	
	2017	0	0	13	21	3	5	4	11	11	27	0	0	31	64	
Western Australia	2018	0	0	4	7	0	0	0	1	13	18	0	0	17	26	
	2017	0	0	2	7	0	1	5	5	7	13	0	1	14	27	
Australia	2018	0	0	33	82	1	3	9	31	46	71	1	5	90	192	
	2017	0	0	52	103	3	9	27	52	51	96	1	5	134	265	

^a ND: not determined.
Note: Data analysed by specimen collection date.