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Meningococcal Surveillance Australia - Reporting period 1 April to 30 June 2018

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National Neisseria Network, Australia.

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Quarterly report

Meningococcal Surveillance Australia

Reporting period 1 April to 30 June 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. 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, second quarter 2018.

Jurisdiction	Year	Serogroup														
		A		B		C		Y		W		ND ^a /other		All		
		Q2	ytd	Q2	ytd	Q2	ytd	Q2	ytd	Q2	ytd	Q2	ytd	Q2	ytd	
ACT	2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NSW	2018	0	0	7	15	1	1	2	7	2	5	1	1	13	29	
	2017	0	0	8	17	1	3	1	3	3	5	3	3	16	31	
NT	2018	0	0	1	1	0	0	0	0	2	2	0	0	3	3	
	2017	0	0	0	0	0	0	0	1	0	1	0	0	0	2	
Qld	2018	0	0	7	13	0	0	4	6	5	5	1	1	17	25	
	2017	0	0	4	12	0	0	4	12	5	8	0	0	13	32	
SA	2018	0	0	7	11	0	0	0	1	1	1	0	0	8	13	
	2017	0	0	6	7	0	0	1	2	2	4	0	0	9	13	
Tas	2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2017	0	0	2	2	0	0	0	0	1	5	0	0	3	7	
Vic	2018	0	0	3	6	1	1	3	7	4	6	1	2	12	22	
	2017	0	0	3	8	2	2	3	7	9	16	0	0	17	33	
WA	2018	0	0	0	3	0	0	1	1	2	5	0	0	3	9	
	2017	0	0	2	5	0	1	0	0	2	6	0	1	4	13	
AU	2018	0	0	25	49	2	2	10	22	16	25	3	4	56	102	
	2017	0	0	25	51	3	6	9	25	22	45	3	4	62	131	

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