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Meningococcal Surveillance Australia:

Reporting period 1 January to 31 March 2021

Monica M Lahra, Masoud Shoushtari, Tiffany R Hogan, for the National Neisseria Network, Australia

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Quarterly report

Meningococcal Surveillance Australia:

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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. Culture-positive cases, where *Neisseria meningitidis* is grown from a normally sterile site or from skin lesions, and non-culture-based diagnoses (nucleic acid amplification testing), are defined as IMD by the 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 *Communicable Diseases Intelligence*.

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Table 1: Number of laboratory-confirmed cases of invasive meningococcal disease, Australia, 1 January to 31 March 2021,^a by serogroup and state or territory

Jurisdiction	Year	Serogroup														
		A		B		C		Y		W		ND/other ^b		All		
		Q1	ytd ^c	Q1	ytd	Q1	ytd	Q1	ytd	Q1	ytd	Q1	ytd	Q1	ytd	
Australian Capital Territory	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New South Wales	2021	0	0	0	0	1	1	1	1	1	1	1	1	3	3	
	2020	0	0	2	2	0	0	2	2	1	1	0	0	5	5	
Northern Territory	2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Queensland	2021	0	0	0	0	3	3	3	3	0	0	0	0	3	3	
	2020	0	0	9	9	0	0	3	3	2	2	0	0	14	14	
South Australia	2021	0	0	0	0	0	0	0	0	1	1	0	0	1	1	
	2020	0	0	0	0	0	0	1	1	0	0	0	0	1	1	
Tasmania	2021	0	0	1	1	0	0	0	0	0	0	0	0	1	1	
	2020	0	0	1	1	0	0	0	0	0	0	0	0	1	1	
Victoria	2021	0	0	4	4	0	0	0	0	0	0	1	1	5	5	
	2020	0	0	2	2	0	0	0	0	2	2	2	2	6	6	
Western Australia	2021	0	0	3	3	0	0	0	0	0	0	0	0	3	3	
	2020	0	0	0	0	0	0	1	1	2	2	0	0	3	3	
Australia	2021	0	0	8	8	0	0	4	4	2	2	2	2	16	16	
	2020	0	0	14	14	0	0	7	7	7	7	2	2	30	30	

a Data analysed by specimen collection date.
b ND: not determined. B,C,Y,W not detected.
c ytd: year to date.