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Meningococcal Surveillance Australia:

Reporting period 1 April to 30 June 2021

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

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Quarterly report

Meningococcal Surveillance Australia:

Reporting period 1 April to 30 June 2021

Monica M Lahra, Masoud Shoushtari, Tiffany Hogan, 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. 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 April to 30 June 2021,^a by serogroup and state or territory

Jurisdiction	Year	Serogroup														
		A		B		C		Y		W		ND/other ^b		All		
		Q2	ytd ^c	Q2	ytd	Q2	ytd	Q2	ytd	Q2	ytd	Q2	ytd	Q2	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	1	1	0	0	0	1	1
New South Wales	2021	0	0	6	6	0	0	0	1	1	2	0	0	1	7	10
	2020	0	0	2	4	0	0	0	2	1	2	0	0	0	3	8
Northern 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
Queensland	2021	0	0	1	1	0	0	2	5	1	1	0	0	0	4	7
	2020	0	0	2	11	0	0	0	3	1	3	0	0	0	3	17
South Australia	2021	0	0	2	2	0	0	0	0	2	3	0	0	0	4	5
	2020	0	0	1	1	0	0	0	1	0	0	0	0	0	1	2
Tasmania	2021	0	0	1	2	0	0	0	0	0	0	0	0	0	1	2
	2020	0	0	1	2	0	0	0	0	0	0	0	0	0	1	2
Victoria	2021	0	0	1	5	0	0	2	2	0	0	0	0	1	3	8
	2020	0	0	3	5	0	0	1	1	0	2	0	0	2	4	10
Western Australia	2021	0	0	0	3	0	0	1	1	0	0	2	2	3	6	
	2020	0	0	1	1	0	0	0	1	1	3	0	0	2	5	
Australia	2021	0	0	11	19	0	0	5	9	4	6	2	4	22	38	
	2020	0	0	10	24	0	0	1	8	4	11	0	2	15	45	

a Data analysed by specimen collection date.
b ND: not determined. A,B,C,W and Y not detected.
c ytd: data as from 1 January to 30 June 2021.