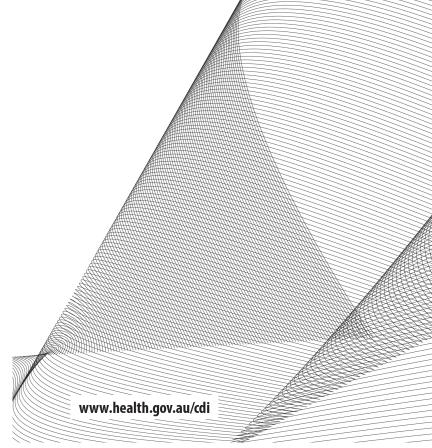


COMMUNICABLE DISEASES INTELLIGENCE

2019 Volume 43 https://doi.org/10.33321/cdi.2019.43.62

Meningococcal Surveillance Australia Reporting period 1 July to 30 September 2017

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



Communicable Diseases Intelligence

ISSN: 2209-6051 Online

This journal is indexed by Index Medicus and Medline.

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Communicable Diseases Intelligence (CDI) is a peer-reviewed scientific journal published by the Office of Health Protection, Department of Health. The journal aims to disseminate information on the epidemiology, surveillance, prevention and control of communicable diseases of relevance to Australia.

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Quarterly report

Meningococcal Surveillance Australia

Reporting period 1 July to 30 September 2017

Monica M Lahra and Rodney P 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, third quarter 2017.

								Serog	Serogroup						
Jurisdiction	Year	4		8	~		U		\	^	8	ND _a /o	ND²/other	A	AII
		03	ytd	03	ytd	03	ytd	03	ytd	03	ytd	03	ytd	03	ytd
Vacination Cation	2017	0	0	0	0	0	0	2	7	0	0	0	0	2	7
ii Capitai lellitoliy -	2016	0	0	1	1	0	0	0	0	0	0	0	0	1	-
20 W 4+103	2017	0	0	19	36	1	4	12	16	8	13	1	2	41	74
New South Wales	2016	0	0	8	18	0	-	7	11	14	23	_	4	30	57
	2017	0	0	1	1	0	0	1	7	15	16	0	0	17	19
Northern lerritory	2016	0	0	0	-	0	0	0	0	0	0	0	0	0	-
3	2017	0	0	7	19	0	0	3	15	5	14	0	0	15	48
Queelisiand	2016	0	0	9	12	0	0	1	7	3	7	0	0	10	56
0 II 0 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2017	0	0	11	18	0	0	1	8	7	11	0	0	61	32
South Australia	2016	0	0	9	21	0	0	0	0	2	3	0	0	8	20
: :	2017	0	0	0	7	0	0	1	1	1	9	1	1	8	10
idsfilidilid	2016	0	0	0	0	0	0	0	0	2	4	0	0	7	4
0.50	2017	0	0	13	21	c	2	4	11	11	27	0	0	31	64
VICTORIA	2016	0	0	9	13	0	-	2	4	6	23	—	-	18	42
	2017	0	0	2	7	0	1	5	5	7	13	0	1	14	27
western Australia	2016	0	0	1	3	0	0	0	0	9	7	0	0	7	10
	2017	0	0	53	104	4	10	29	55	54	100	2	7	142	276
Australia	2016	0	0	28	59	0	2	10	22	36	29	2	5	9/	161

a ND: not determined