

AUSTRALIAN MENINGOCOCCAL SURVEILLANCE PROGRAMME, 1 JULY TO 30 SEPTEMBER 2013

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Introduction

The reference laboratories of the Australian Meningococcal Surveillance Programme report data on the number of cases confirmed by laboratory testing using culture and by non-culture based techniques. 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 assays and serological techniques, are defined as invasive meningococcal disease (IMD) according to Public Health Laboratory Network definitions. Data contained in quarterly reports are restricted to a description of the number of cases by jurisdic-

tion and serogroup, where known. Some minor corrections to data in the Table 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 annual reports of the programme published in *Communicable Diseases Intelligence*. For more information see *Commun Dis Intell* 2013;37(1):E61.

Results

Laboratory confirmed cases of invasive meningococcal disease for the period 1 July to 30 September 2013 are shown in the Table.

Table: Number of laboratory confirmed cases of invasive meningococcal disease, Australia, 1 July to 30 September 2013, by serogroup and state or territory

| State or territory | Year | Serogroup | | | | | | | | | | | | | |
|------------------------------|------|-----------|-----|----|-----|----|-----|----|-----|------|-----|----|-----|-----|-----|
| | | A | | B | | C | | Y | | W135 | | ND | | All | |
| | | Q3 | YTD | Q3 | YTD | Q3 | YTD | Q3 | YTD | Q3 | YTD | Q3 | YTD | Q3 | YTD |
| Australian Capital Territory | 2013 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3 |
| | 2012 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| New South Wales | 2013 | 0 | 0 | 7 | 16 | 0 | 2 | 3 | 4 | 5 | 5 | 1 | 2 | 16 | 29 |
| | 2012 | 0 | 0 | 16 | 36 | 1 | 1 | 3 | 4 | 2 | 2 | 4 | 8 | 26 | 51 |
| Northern Territory | 2013 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 |
| | 2012 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4 |
| Queensland | 2013 | 0 | 0 | 4 | 19 | 1 | 2 | 0 | 2 | 1 | 3 | 1 | 1 | 7 | 27 |
| | 2012 | 0 | 0 | 16 | 36 | 1 | 2 | 3 | 3 | 2 | 3 | 4 | 4 | 26 | 48 |
| South Australia | 2013 | 0 | 0 | 7 | 17 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 7 | 19 |
| | 2012 | 0 | 0 | 10 | 17 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 18 |
| Tasmania | 2013 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 3 |
| | 2012 | 0 | 0 | 2 | 3 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 3 | 5 |
| Victoria | 2013 | 0 | 0 | 8 | 16 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 9 | 19 |
| | 2012 | 0 | 0 | 7 | 20 | 0 | 0 | 2 | 4 | 0 | 0 | 1 | 1 | 10 | 25 |
| Western Australia | 2013 | 0 | 0 | 3 | 11 | 1 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 4 | 14 |
| | 2012 | 0 | 0 | 4 | 11 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 1 | 5 | 15 |
| Australia | 2013 | 0 | 0 | 32 | 85 | 2 | 7 | 3 | 8 | 7 | 11 | 3 | 5 | 47 | 116 |
| | 2012 | 0 | 0 | 55 | 127 | 3 | 7 | 9 | 13 | 4 | 5 | 9 | 16 | 80 | 168 |