

Meningococcal Disease

Total cases, by age-group and serogroup, epidemiological year, 2007/08 - 2022/23, Northern Ireland

| Serogroup B | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 | 12/13 | 13/14 | 14/15 | 15/16 | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 |
|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|----------|-----------|
| <1 | 15 | 21 | 14 | 8 | 10 | 12 | 8 | 7 | 6 | 2 | 6 | 2 | 1 | 0 | 2 | 0 |
| 1-4 | 17 | 14 | 12 | 13 | 6 | 6 | 10 | 7 | 4 | 2 | 1 | 4 | 0 | 0 | 2 | 1 |
| 5-14 | 3 | 9 | 6 | 8 | 6 | 2 | 3 | 1 | 1 | 1 | 4 | 1 | 4 | 0 | 0 | 1 |
| 15-19 | 5 | 8 | 4 | 4 | 5 | 1 | 0 | 0 | 1 | 2 | 2 | 3 | 3 | 0 | 2 | 5 |
| 20-24 | 2 | 1 | 2 | 0 | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 |
| >24 | 2 | 2 | 0 | 3 | 0 | 3 | 3 | 4 | 1 | 2 | 3 | 8 | 4 | 0 | 2 | 4 |
| Total | 44 | 55 | 38 | 36 | 29 | 24 | 24 | 20 | 13 | 10 | 16 | 19 | 12 | 0 | 8 | 13 |

| Serogroup C | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 | 12/13 | 13/14 | 14/15 | 15/16 | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 |
|--------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 1-4 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5-14 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 15-19 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| >24 | 0 | 1 | 0 | 0 | 1 | 0 | 3 | 1 | 1 | 2 | 1 | 0 | 1 | 0 | 0 | 0 |
| Total | 0 | 1 | 0 | 0 | 2 | 2 | 4 | 3 | 4 | 5 | 3 | 0 | 1 | 0 | 0 | 0 |

| Serogroup W135 | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 | 12/13 | 13/14 | 14/15 | 15/16 | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 |
|----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|
| <1 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 1-4 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 3 | 2 | 0 | 0 | 1 | 0 | 0 | 0 |
| 5-14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-19 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20-24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| >24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 1 | 0 | 1 | 0 | 0 | 0 |
| Total | 0 | 1 | 1 | 0 | 0 | 1 | 2 | 4 | 5 | 5 | 1* | 1 | 2 | 0 | 0 | 0 |

| Other Serogroups | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 | 12/13 | 13/14 | 14/15 | 15/16 | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 |
|------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <1 | 1 | 0 | 0 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1-4 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5-14 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 15-19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20-24 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| >24 | 2 | 2 | 1 | 3 | 3 | 3 | 3 | 0 | 2 | 1 | 2 | 0 | 1 | 0 | 0 | 0 |
| Total | 4 | 2 | 1 | 6 | 4 | 5 | 5 | 0 | 2 | 1 | 2 | 1 | 1 | 0 | 0 | 0 |

| All confirmed | 07/08 | 08/09 | 09/10 | 10/11 | 11/12 | 12/13 | 13/14 | 14/15 | 15/16 | 16/17 | 17/18 | 18/19 | 19/20 | 20/21 | 21/22 | 22/23 |
|---------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|------------|--------------|
| <1 | 16 | 22 | 14 | 9 | 11 | 15 | 10 | 8 | 6 | 3 | 7 | 3 | 1 | 0 | 2 | 2 |
| 1-4 | 17 | 14 | 13 | 15 | 6 | 7 | 10 | 8 | 8 | 4 | 1 | 4 | 1 | 0 | 3 | 2 |
| 5-14 | 3 | 9 | 6 | 8 | 7 | 2 | 4 | 2 | 3 | 2 | 5 | 2 | 4 | 0 | 0 | 1 |
| 15-19 | 5 | 8 | 4 | 4 | 5 | 2 | 2 | 1 | 1 | 2 | 2 | 3 | 3 | 0 | 2 | 5 |
| 20-24 | 3 | 1 | 2 | 0 | 2 | 0 | 0 | 1 | 1 | 3 | 0 | 1 | 0 | 0 | 0 | 2 |
| >24 | 4 | 5 | 1 | 6 | 4 | 6 | 9 | 7 | 5 | 7 | 7 | 8 | 7 | 0 | 2 | 4 |
| Total | 48 | 59 | 40 | 42 | 35 | 32 | 35 | 27 | 24 | 21 | 22 | 21 | 16 | 0 | 9** | 16*** |

Epidemiological year = 1 July - 30 June

Enhanced Surveillance of Meningococcal Disease

Total, all ages, by serogroup and epidemiological year, 1995/96 - 2022/23, Northern Ireland

| Year | B | C | W135 | Others | Total confirmed | Unconfirmed | Total (confirmed and probable) |
|-------|----|----|------|--------|-----------------|-------------|--------------------------------|
| 95/96 | 34 | 18 | 3 | 5 | 60 | 0 | 60 |
| 96/97 | 31 | 16 | 1 | 15 | 63 | 0 | 63 |
| 97/98 | 36 | 10 | 2 | 13 | 61 | 0 | 61 |
| 98/99 | 41 | 30 | 2 | 16 | 89 | 42 | 131 |
| 99/00 | 75 | 52 | 2 | 12 | 141 | 62 | 203 |
| 00/01 | 72 | 8 | 4 | 13 | 97 | 70 | 167 |
| 01/02 | 69 | 9 | 0 | 8 | 86 | 51 | 137 |
| 02/03 | 64 | 6 | 0 | 3 | 73 | 43 | 116 |
| 03/04 | 60 | 2 | 1 | 9 | 72 | 31 | 103 |
| 04/05 | 63 | 1 | 0 | 9 | 73 | 48 | 121 |
| 05/06 | 57 | 1 | 0 | 0 | 58 | 26 | 84 |
| 06/07 | 78 | 0 | 1 | 7 | 86 | 23 | 109 |
| 07/08 | 44 | 0 | 0 | 4 | 48 | 19 | 67 |
| 08/09 | 55 | 1 | 1 | 2 | 59 | 32 | 91 |
| 09/10 | 38 | 0 | 1 | 1 | 40 | 25 | 65 |
| 10/11 | 36 | 0 | 0 | 6 | 42 | 25 | 67 |
| 11/12 | 29 | 2 | 0 | 4 | 35 | 13 | 48 |
| 12/13 | 24 | 2 | 1 | 5 | 32 | 23 | 55 |
| 13/14 | 24 | 4 | 2 | 5 | 35 | 22 | 57 |
| 14/15 | 20 | 3 | 4 | 0 | 27 | 13 | 40 |
| 15/16 | 13 | 4 | 5 | 2 | 24 | 7 | 31 |
| 16/17 | 10 | 5 | 5 | 1 | 21 | 16 | 37 |
| 17/18 | 16 | 3 | 1* | 2 | 22 | 13 | 35 |
| 18/19 | 19 | 0 | 1 | 1 | 21 | 11 | 32 |
| 19/20 | 12 | 1 | 2 | 1 | 16 | 3 | 19 |
| 20/21 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 21/22 | 8 | 0 | 0 | 0 | 9** | 0 | 9 |
| 22/23 | 13 | 0 | 0 | 0 | 16*** | 4 | 20 |

Footnotes:

Data from 1995-1998 are based on laboratory reports of *N. meningitidis* only

Data from 1999-2023 are based on enhanced surveillance of meningococcal disease notifications validated with laboratory reports

Epidemiological year = 1 July - 30 June

*1 case typed as serogroup W/Y

** 1 case untyped

*** 3 cases untyped