

# **NOIDs WEEKLY REPORT**

#### STATUTORY NOTIFICATIONS OF INFECTIOUS DISEASES

#### in ENGLAND and WALES

## WEEK 2016/31 week ending 07/08/2016

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Registered Medical Practioner in England and Wales have a statutory duty to notify a Proper Officer of the local authority, often the CCDC (Consultant in Communicable Disease Control), of suspected cases of certain infectious diseases:

| Acute encephalitis                     | Haemolytic uraemic syndrome *          | Rubella                  |
|--|--|--------------------------|
| Acute infectious hepatitis             | Infectious bloody diarrhoea *          | SARS *                   |
| Acute meningitis                       | Invasive group A Streptococcal disease | Scarlet fever            |
| Acute poliomyelitis                    | Legionnaires disease *                 | Smallpox                 |
| Anthrax                                | Leprosy                                | Tetanus                  |
| Botulism *                             | Malaria                                | Tuberculosis             |
| Brucellosis *                          | Measles                                | Typhus                   |
| Cholera                                | Meningococcal septicaemia              | Viral haemorrhagic fever |
| Diphtheria                             | Mumps                                  | Whooping cough           |
| Enteric fever (typhoid or paratyphoid) | Plague                                 | Yellow fever             |
| Food poisoning                         | Rabies                                 |                          |

### \* Notifiable from 6th April 2010

Notifications of infectious diseases, some of which are later microbiologically confirmed, prompt local investigation and action to control the diseases. Proper officers are required every week to inform the PHE (formerly the Registrar General) anonymised details of each case of each disease that has been notified. PHE has responsibilty of collating the weekly returns from proper officers and publishing analyses of local and national trends.

Table 1 Statutory notifications of infectious diseases in the past 6 weeks, with totals for the current year compared with corresponding periods of the preceding two years.

**England and Wales** including Port Health Authorities

|  | 2016/<br>26           | 2016/<br>27           | Weekly<br>2016/<br>28 | <b>Totals</b> 2016/    | 2016/<br>30             | 2016/<br>31      | 2014<br>weeks                | 2015<br>weeks                | Cumulat<br>2016<br>weeks     | ive Total<br>2014<br>weeks | s<br>2015<br>weeks        | 2016<br>weeks            |
|--|-----------------------|-----------------------|-----------------------|------------------------|-------------------------|------------------|------------------------------|------------------------------|------------------------------|----------------------------|---------------------------|--------------------------|
|  | Jul<br>03             | Jul<br>10             | Jul<br>17             | Jul<br>24              | Jul<br>31               | Aug<br>07        | 01<br>to<br>31               | 01<br>to<br>31               | 01<br>to<br>31               | 27<br>to<br>31             | 27<br>to<br>31            | 27<br>to<br>31           |
| Acute encephalitis infective post-infectious   | 0<br>0<br>0           | 0<br>0<br>0           | 0<br>0<br>0           | 0<br>0<br>0            | 1<br>1<br>0             | 0<br>0<br>0      | 7<br>5<br>2                  | 5<br>4<br>1                  | 3<br>3<br>0                  | 0<br>0<br>0                | 1<br>1<br>0               | 1<br>1<br>0              |
| Acute Meningitis meningococcal Haemophilus influenzae unspecified other specified              | 9<br>6<br>0<br>0<br>3 | 7<br>4<br>0<br>0<br>3 | 9<br>3<br>0<br>3<br>3 | 10<br>3<br>0<br>3<br>4 | 17<br>14<br>0<br>0<br>3 | 2<br>1<br>0<br>0 | 304<br>136<br>9<br>30<br>129 | 327<br>138<br>2<br>48<br>139 | 264<br>126<br>3<br>27<br>108 | 40<br>16<br>2<br>8<br>14   | 53<br>22<br>0<br>14<br>17 | 45<br>25<br>0<br>6<br>14 |
| Enteric fever (typhoid or<br>paratyphoid fever)  Typhoid fever - presumed<br>contracted abroad | 1<br>1                | 0<br>0                | 1                     | 3<br>2                 | 4<br>3                  | 0<br>0           | 88<br>47                     | 72<br>36                     | 76<br>44                     | 12<br>5                    | 4<br>3                    | 8<br>6                   |
| Typhoid fever - presumed contracted in GB  | 0                     | 0                     | 0                     | 0                      | 0                       | 0                | 0                            | 4                            | 2                            | 0                          | 0                         | 0                        |
| Typhoid fever - not known where contracted   | 0                     | 0                     | 0                     | 0                      | 1                       | 0                | 11                           | 10                           | 6                            | 3                          | 0                         | 1                        |
| Paratyphoid fever -<br>presumed contracted<br>abroad   | 0                     | 0                     | 0                     | 0                      | 0                       | 0                | 19                           | 18                           | 18                           | 3                          | 1                         | 0                        |
| Paratyphoid fever - presumed contracted in GB  | 0                     | 0                     | 0                     | 0                      | 0                       | 0                | 3                            | 0                            | 0                            | 0                          | 0                         | 0                        |
| Paratyphoid fever - not  | 0                     | 0                     | 0                     | 1                      | 0                       | 0                | 8                            | 4                            | 5                            | 1                          | 0                         | 1                        |
| known where contracted<br>Enteric fever not further<br>specified                               | 0                     | 0                     | 0                     | 0                      | 0                       | 0                | 0                            | 0                            | 1                            | 0                          | 0                         | 0                        |
| Food poisoning   | 317                   | 285                   | 302                   | 305                    | 334                     | 236              | 10301                        | 9192                         | 7000                         | 2354                       | 1817                      | 1462                     |
| Leprosy  | 0                     | 0                     | 0                     | 0                      | 0                       | 0                | 1                            | 1                            | 1                            | 0                          | 0                         | 0                        |
| Malaria  | 3                     | 3                     | 3                     | 5                      | 8                       | 6                | 112                          | 80                           | 106                          | 32                         | 18                        | 25                       |
| Measles ‡  | 34                    | 34                    | 35                    | 49                     | 50                      | 32               | 1268                         | 791                          | 1026                         | 142                        | 118                       | 200                      |
| Meningococcal septicaemia  | 2                     | 2                     | 2                     | 3                      | 3                       | 2                | 194                          | 137                          | 175                          | 21                         | 19                        | 12                       |
| Mumps ‡  | 79                    | 66                    | 70                    | 71                     | 76                      | 60               | 6070                         | 3723                         | 3100                         | 699                        | 468                       | 343                      |
| Rubella ‡  | 4                     | 3                     | 9                     | 6                      | 4                       | 5                | 263                          | 259                          | 220                          | 41                         | 47                        | 27                       |
| Scarlet fever  | 310                   | 409                   | 237                   | 251                    | 165                     | 75               | 12988                        | 14312                        | 15921                        | 1091                       | 1027                      | 1137                     |
| Tetanus  | 0                     | 0                     | 0                     | 0                      | 0                       | 0                | 2                            | 0                            | 1                            | 1                          | 0                         | 0                        |
| Tuberculosis †   | 127                   | 112                   | 119                   | 127                    | 93                      | 68               | 4550                         | 4005                         | 3663                         | 805                        | 703                       | 519                      |
| Whooping cough   | 67                    | 82                    | 95                    | 83                     | 67                      | 86               | 1254                         | 1603                         | 2660                         | 229                        | 269                       | 413                      |

<sup>†</sup> Excluding chemoprophylaxis

<sup>‡</sup> A substantial proportion of notified cases are shown subsequently not to be the implicated infection

| Table 2 Statutory notifications of  | England and Wales     |                                 |                       |                                 |                       |                                 |                            |                             |                       |
|---|-----------------------|---------------------------------|-----------------------|---------------------------------|-----------------------|---------------------------------|----------------------------|-----------------------------|-----------------------|
| Week ending 07 Aug 20<br>by PHE Region, county,   |                       | ınitary a                       | authority             | ,                               |                       |                                 |                            | 20                          | 16/31                 |
|   | ‡ Measles             | ‡ Mumps                         | ‡ Rubella             | Scarlet fever                   | Whooping cough        | † Tuberculosis                  | Acute meningitis           | Food Poisoning - Formal     | Malaria               |
| England and Wales   | 32                    | 60                              | 5                     | 75                              | 86                    | 68                              | 2                          | 236                         | 6                     |
| Port Health Authorities   | 0                     | 0                               | 0                     | 0                               | 0                     | 0                               | 0                          | 0                           | 0                     |
| North East  | 1                     | 3                               | 1                     | 8                               | 1                     | 2                               | 0                          | 28                          | 0                     |
| Tyne and Wear Gateshead Newcastle upon Tyne North Tyneside South Tyneside Sunderland  | 1<br>0<br>1<br>0<br>0 | 2<br>0<br>1<br>0<br>1<br>0      | 0<br>0<br>0<br>0<br>0 | 1<br>0<br>0<br>1<br>0           | 1<br>0<br>1<br>0<br>0 | 1<br>0<br>1<br>0<br>0           | 0<br>0<br>0<br>0<br>0      | 16<br>4<br>6<br>4<br>0<br>2 | 0<br>0<br>0<br>0<br>0 |
| Unitary Authorities County Durham UA Darlington UA Middlesbrough UA Northumberland UA Redcar and Cleveland UA Stockton-on-Tees UA | 0<br>0<br>0<br>0<br>0 | 1<br>0<br>0<br>0<br>0<br>0<br>0 | 1<br>0<br>0<br>0<br>0 | 7<br>3<br>0<br>0<br>1<br>1<br>2 | 0<br>0<br>0<br>0<br>0 | 1<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0 | 8<br>1<br>1<br>1<br>1<br>0  | 0<br>0<br>0<br>0<br>0 |

<sup>†</sup> Excluding chemoprophylaxis ‡ A substantial proportion of notified cases are shown subsequently not to be the implicated infection

Table 2 Statutory notifications of infectious diseases for Week ending 07 Aug 2016 by PHE Region, county, local and unitary authority

|  | ‡ Measles                                 | ‡ Mumps   | ‡ Rubella                            | Scarlet fever  | Whooping cough                                 | † Tuberculosis   | Acute meningitis                          | Food Poisoning - Formal                             | Malaria  |
|--|---|---|--------------------------------------|--|--|--|---|---|--|
| North West   | 2   | 8   | 0                                    | 7  | 5  | 11   | 1   | 13  | 0  |
| Cumbria Allerdale Barrow-in-Furness Carlisle Copeland Eden South Lakeland  | 0<br>0<br>0<br>0<br>0                     | 0<br>0<br>0<br>0<br>0<br>0                          | 0<br>0<br>0<br>0<br>0<br>0           | 0<br>0<br>0<br>0<br>0<br>0   | 0<br>0<br>0<br>0<br>0<br>0                     | 0<br>0<br>0<br>0<br>0<br>0                               | 0<br>0<br>0<br>0<br>0<br>0                | 0<br>0<br>0<br>0<br>0<br>0                          | 0<br>0<br>0<br>0<br>0                          |
| Greater Manchester  Bolton Bury Manchester Oldham Rochdale Salford Stockport Tameside Trafford Wigan                           | 1<br>0<br>1<br>0<br>0<br>0<br>0<br>0      | 5<br>0<br>1<br>1<br>0<br>0<br>0<br>1<br>0<br>2      | 0<br>0<br>0<br>0<br>0<br>0<br>0      | 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0  | 3<br>0<br>0<br>2<br>0<br>0<br>0<br>0<br>1<br>0 | 8<br>1<br>0<br>4<br>2<br>0<br>0<br>1<br>0<br>0           | 1<br>0<br>0<br>0<br>1<br>0<br>0<br>0<br>0 | 8<br>2<br>0<br>2<br>0<br>0<br>0<br>2<br>0<br>2<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0                |
| Lancashire  Burnley Chorley Fylde Hyndburn Lancaster Pendle Preston Ribble Valley Rossendale South Ribble West Lancashire Wyre | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 2<br>0<br>0<br>1<br>0<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0           | 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>1<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 |
| Merseyside Knowsley Liverpool Sefton St. Helens Wirral   | 1<br>0<br>1<br>0<br>0                     | 1<br>0<br>1<br>0<br>0                               | 0<br>0<br>0<br>0<br>0                | 2<br>0<br>0<br>2<br>0<br>0   | <b>1</b><br>0<br>0<br>1<br>0                   | 2<br>0<br>2<br>0<br>0<br>0                               | 0<br>0<br>0<br>0<br>0                     | 0<br>0<br>0<br>0<br>0                               | 0<br>0<br>0<br>0<br>0                          |
| Unitary Authorities Cheshire East UA Cheshire West and Chester UA  | <b>0</b><br>0<br>0                        | <b>1</b><br>0<br>1                                  | <b>0</b><br>0<br>0                   | <b>2</b><br>1<br>1   | <b>1</b><br>1<br>0                             | <b>0</b><br>0<br>0                                       | <b>0</b><br>0<br>0                        | <b>5</b><br>3<br>2                                  | <b>0</b><br>0<br>0                             |

Cheshire West and Chester UA 0 1 0 1 0 1 0 † Excluding chemoprophylaxis ‡ A substantial proportion of notified cases are shown subsequently not to be the implicated infection

Table 2 Statutory notifications of infectious diseases for Week ending 07 Aug 2016 by PHE Region, county, local and unitary authority

|  | ‡ Measles                  | # Mumps                      | ‡ Rubella               | Scarlet fever                | Whooping cough             | † Tuberculosis             | Acute meningitis           | Food Poisoning - Formal         | Malaria                    |
|--|----------------------------|------------------------------|-------------------------|------------------------------|----------------------------|----------------------------|----------------------------|---------------------------------|----------------------------|
| Yorkshire & the Humber   | 0                          | 6                            | 0                       | 15                           | 9                          | 1                          | 1                          | 39                              | 0                          |
| North Yorkshire  | 0                          | 0                            | 0                       | 3                            | 1                          | 0                          | 0                          | 7                               | 0                          |
| Craven Hambleton Harrogate Richmondshire Ryedale Scarborough Selby   | 0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0   | 0<br>0<br>0<br>0<br>0   | 0<br>0<br>0<br>1<br>0<br>1   | 0<br>0<br>0<br>1<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0 | 2<br>1<br>2<br>0<br>2<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0 |
| South Yorkshire Barnsley Doncaster Rotherham Sheffield   | <b>0</b><br>0<br>0<br>0    | <b>2</b><br>0<br>0<br>2<br>0 | <b>0</b><br>0<br>0<br>0 | <b>1</b><br>0<br>0<br>0<br>1 | 0<br>0<br>0<br>0           | <b>0</b><br>0<br>0<br>0    | 0<br>0<br>0<br>0           | 13<br>0<br>2<br>2<br>9          | 0<br>0<br>0<br>0           |
| West Yorkshire Bradford Calderdale Kirklees Leeds Wakefield  | 0<br>0<br>0<br>0<br>0      | 4<br>2<br>1<br>0<br>1<br>0   | 0<br>0<br>0<br>0<br>0   | 10<br>6<br>2<br>1<br>1<br>0  | 5<br>1<br>1<br>1<br>2<br>0 | 1<br>0<br>0<br>0<br>1<br>0 | 0<br>0<br>0<br>0<br>0      | 7<br>1<br>1<br>1<br>4<br>0      | 0<br>0<br>0<br>0<br>0      |
| Unitary Authorities  East Riding of Yorkshire UA  North East Lincolnshire UA  North Lincolnshire UA  York UA | 0<br>0<br>0<br>0           | <b>0</b><br>0<br>0<br>0      | 0<br>0<br>0<br>0        | 1<br>0<br>1<br>0<br>0        | 3<br>1<br>0<br>2<br>0      | 0<br>0<br>0<br>0           | 1<br>0<br>0<br>1<br>0      | 12<br>5<br>3<br>1<br>3          | 0<br>0<br>0<br>0           |

<sup>†</sup> Excluding chemoprophylaxis ‡ A substantial proportion of notified cases are shown subsequently not to be the implicated infection

Table 2 Statutory notifications of infectious diseases for Week ending 07 Aug 2016 by PHE Region, county, local and unitary authority

|  | ‡ Measles                                 | ‡ Mumps                              | ‡ Rubella                            | Scarlet fever                   | Whooping cough                       | † Tuberculosis                  | Acute meningitis           | Food Poisoning - Formal              | Malaria                         |
|--|---|--------------------------------------|--------------------------------------|---------------------------------|--------------------------------------|---------------------------------|----------------------------|--------------------------------------|---------------------------------|
| East Midlands  | 3   | 12                                   | 2                                    | 3                               | 18                                   | 5                               | 0                          | 16                                   | 2                               |
| Derbyshire  Amber Valley Bolsover Chesterfield Derbyshire Dales Erewash High Peak North East Derbyshire South Derbyshire | 2<br>0<br>0<br>0<br>1<br>1<br>1<br>0<br>0 | 1<br>0<br>0<br>0<br>1<br>0<br>0<br>0 | 1<br>0<br>0<br>0<br>0<br>1<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0      | 3<br>0<br>0<br>0<br>0<br>3<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0 | 5<br>0<br>0<br>2<br>1<br>0<br>1<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0 |
| Leicestershire  Blaby Charnwood Harborough Hinckley and Bosworth Melton North West Leicestershire Oadby and Wigston      | 0<br>0<br>0<br>0<br>0<br>0                | 2<br>0<br>1<br>1<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0<br>0           | 0<br>0<br>0<br>0<br>0<br>0      | 2<br>0<br>1<br>0<br>0<br>1<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0<br>0 | 1<br>0<br>0<br>0<br>0<br>0<br>1      | 0<br>0<br>0<br>0<br>0<br>0      |
| Lincolnshire  Boston East Lindsey Lincoln North Kesteven South Holland South Kesteven West Lindsey                       | 0<br>0<br>0<br>0<br>0<br>0                | 1<br>0<br>0<br>1<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0<br>0           | 1<br>0<br>0<br>0<br>0<br>0<br>0 | 4<br>0<br>1<br>1<br>1<br>0<br>0      | 0<br>0<br>0<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0<br>0 | 1<br>0<br>0<br>1<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0<br>0      |
| Northamptonshire Corby Daventry East Northamptonshire Kettering Northampton South Northamptonshire Wellingborough        | 1<br>0<br>0<br>1<br>0<br>0<br>0           | 1<br>0<br>0<br>0<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0<br>0           | 0<br>0<br>0<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0<br>0           | 2<br>0<br>0<br>0<br>0<br>2<br>0 | 0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0           | 2<br>0<br>0<br>0<br>0<br>2<br>0 |
| Nottinghamshire Ashfield Bassetlaw Broxtowe Gedling Mansfield Newark and Sherwood Rushcliffe                             | 0<br>0<br>0<br>0<br>0<br>0                | 3<br>0<br>0<br>0<br>0<br>2<br>0      | 0<br>0<br>0<br>0<br>0<br>0           | 1<br>0<br>0<br>1<br>0<br>0<br>0 | 5<br>0<br>2<br>1<br>1<br>0<br>1      | 0<br>0<br>0<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0<br>0 | 7<br>1<br>0<br>0<br>1<br>2<br>3<br>0 | 0<br>0<br>0<br>0<br>0<br>0      |
| Unitary Authorities Derby UA Leicester UA Nottingham UA Rutland UA   | <b>0</b> 0 0 0 0 0                        | 4<br>2<br>0<br>2<br>0                | 1<br>0<br>0<br>1<br>0                | 1<br>0<br>0<br>1<br>0           | <b>4</b><br>1<br>1<br>1              | 3<br>0<br>2<br>1<br>0           | 0<br>0<br>0<br>0           | 2<br>0<br>1<br>1<br>0                | 0<br>0<br>0<br>0                |

<sup>†</sup> Excluding chemoprophylaxis ‡ A substantial proportion of notified cases are shown subsequently not to be the implicated infection

Table 2 Statutory notifications of infectious diseases for Week ending 07 Aug 2016 by PHE Region, county, local and unitary authority

|  | ‡ Measles                  | ‡ Mumps                    | ‡ Rubella                  | Scarlet fever                   | Whooping cough             | † Tuberculosis                  | Acute meningitis           | Food Poisoning - Formal         | Malaria                    |
|--|----------------------------|----------------------------|----------------------------|---------------------------------|----------------------------|---------------------------------|----------------------------|---------------------------------|----------------------------|
| West Midlands  | 1                          | 2                          | 0                          | 6                               | 0                          | 10                              | 0                          | 11                              | 0                          |
| West Midlands Birmingham Coventry Dudley Sandwell Solihull Walsall Wolverhampton   | 0<br>0<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0 | 3<br>0<br>0<br>2<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0 | 7<br>3<br>1<br>1<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0 | 1<br>0<br>0<br>1<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0 |
| Staffordshire Cannock Chase East Staffordshire Lichfield Newcastle-under-Lyme South Staffordshire Stafford Stafford Staffordshire Moorlands Tamworth | 0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0<br>0 | 1<br>1<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0<br>0 |
| Warwickshire North Warwickshire Nuneaton and Bedworth Rugby Stratford-on-Avon Warwick  | 0<br>0<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0           | 0<br>0<br>0<br>0<br>0      | 1<br>0<br>0<br>0<br>1           | 0<br>0<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0           | 0<br>0<br>0<br>0<br>0      |
| Worcestershire Bromsgrove Malvern Hills Redditch Worcester Wychavon Wyre Forest  | 1<br>0<br>0<br>1<br>0<br>0 | 1<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0      | 2<br>1<br>0<br>1<br>0<br>0      | 0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0      | 9<br>2<br>2<br>0<br>1<br>3<br>1 | 0<br>0<br>0<br>0<br>0      |
| Unitary Authorities County of Herefordshire UA Shropshire UA Stoke-on-Trent UA Telford and Wrekin UA   | 0<br>0<br>0<br>0           | <b>1</b><br>0<br>0<br>1    | 0<br>0<br>0<br>0           | 1<br>0<br>0<br>1<br>0           | <b>0</b><br>0<br>0<br>0    | 1<br>0<br>0<br>0<br>1           | <b>0</b><br>0<br>0<br>0    | <b>1</b><br>1<br>0<br>0         | 0<br>0<br>0<br>0           |

Telford and Wrekin UA 0 0 0 0 0 0 1 Excluding chemoprophylaxis ‡ A substantial proportion of notified cases are shown subsequently not to be the implicated infection

Table 2 Statutory notifications of infectious diseases for Week ending 07 Aug 2016 by PHE Region, county, local and unitary authority

|  |   |   |                                      |  |   |   |                                      | Foc   |   |
|--|---|---|--------------------------------------|--|---|---|--------------------------------------|---|---|
|  | ‡ Measles                                 | # Mumps   | ‡ Rubella                            | Scarlet fever                                  | Whooping cough                                      | † Tuberculosis  | Acute meningitis                     | Food Poisoning - Formal                                       | Malaria                                   |
| East of England  | 3   | 5   | 1                                    | 5  | 10  | 12  | 0                                    | 36  | 0   |
| Cambridgeshire Cambridge East Cambridgeshire Fenland Huntingdonshire South Cambridgeshire  | 0<br>0<br>0<br>0<br>0                     | 0<br>0<br>0<br>0<br>0   | 0<br>0<br>0<br>0<br>0                | 1<br>0<br>0<br>0<br>1                          | 0<br>0<br>0<br>0<br>0                               | 0<br>0<br>0<br>0<br>0   | 0<br>0<br>0<br>0<br>0                | 2<br>0<br>1<br>1<br>0<br>0                                    | 0<br>0<br>0<br>0<br>0                     |
| Essex Basildon Braintree Brentwood Castle Point Chelmsford Colchester Epping Forest Harlow Maldon Rochford Tendring Uttlesford             | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 3<br>1<br>0<br>0<br>1<br>1<br>1<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                | 2<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 9<br>1<br>0<br>0<br>1<br>0<br>2<br>0<br>0<br>0<br>3<br>2<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 |
| Hertfordshire Broxbourne Dacorum East Hertfordshire Hertsmere North Hertfordshire St Albans Stevenage Three Rivers Watford Welwyn Hatfield | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0      | 1<br>0<br>1<br>0<br>0<br>0<br>0<br>0<br>0                     | 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0           | 3<br>0<br>1<br>0<br>1<br>0<br>1<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                          | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 2<br>0<br>0<br>0<br>0<br>0<br>1<br>0<br>1<br>0                | 0<br>0<br>0<br>0<br>0<br>0<br>0           |
| Norfolk Breckland Broadland Great Yarmouth King's Lynn and West Norfolk North Norfolk Norwich South Norfolk                                | 2<br>2<br>0<br>0<br>0<br>0<br>0           | 0<br>0<br>0<br>0<br>0<br>0                                    | 0<br>0<br>0<br>0<br>0                | 3<br>0<br>0<br>1<br>2<br>0<br>0                | 2<br>0<br>1<br>0<br>0<br>0<br>0                     | 4<br>0<br>0<br>0<br>1<br>0<br>3                               | 0<br>0<br>0<br>0<br>0                | 14<br>2<br>3<br>2<br>1<br>0<br>0                              | 0<br>0<br>0<br>0<br>0<br>0                |
| Suffolk  Babergh Forest Heath Ipswich Mid Suffolk St Edmundsbury Suffolk Coastal Waveney   | 0<br>0<br>0<br>0<br>0<br>0                | 1<br>0<br>0<br>1<br>0<br>0<br>0                               | 0<br>0<br>0<br>0<br>0<br>0           | 0<br>0<br>0<br>0<br>0<br>0                     | 5<br>0<br>0<br>1<br>2<br>1<br>0<br>1                | 0<br>0<br>0<br>0<br>0<br>0                                    | 0<br>0<br>0<br>0<br>0<br>0           | 2<br>0<br>1<br>0<br>0<br>0<br>0                               | 0<br>0<br>0<br>0<br>0<br>0                |
| Unitary Authorities  Bedford UA Luton UA Milton Keynes UA Peterborough UA Southend-on-Sea UA Thurrock UA                                   | 1<br>0<br>0<br>0<br>0                     | 0<br>0<br>0<br>0<br>0<br>0                                    | 0<br>0<br>0<br>0<br>0<br>0           | 0<br>0<br>0<br>0<br>0<br>0                     | 0<br>0<br>0<br>0<br>0<br>0                          | 6<br>1<br>1<br>3<br>0<br>1                                    | 0<br>0<br>0<br>0<br>0<br>0           | 7<br>0<br>0<br>0<br>3<br>4<br>0                               | 0<br>0<br>0<br>0<br>0                     |

Thurrock UA 0 0 0 0 0 0 1 Excluding chemoprophylaxis ‡ A substantial proportion of notified cases are shown subsequently not to be the implicated infection

Table 2 Statutory notifications of infectious diseases for Week ending 07 Aug 2016 by PHE Region, county, local and unitary authority

|  | ‡ Measles  | ‡ Mumps  | ‡ Rubella  | Scarlet fever   | Whooping cough   | † Tuberculosis   | Acute meningitis   | Food Poisoning - Formal   | Malaria  |
|--|--|--|--|---|--|--|--|---|--|
| London   | 8  | 6  | 1  | 9   | 15   | 18   | 0  | 14  | 1  |
| Inner London Camden City of London Hackney Hammersmith and Fulham Haringey Islington Kensington and Chelsea Lambeth Lewisham Newham Southwark Tower Hamlets Wandsworth Westminster   | 4<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   | 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>1<br>0<br>0<br>0<br>0<br>0 | 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>1<br>0<br>0<br>0<br>0<br>0 | 5<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>2<br>0<br>1<br>0<br>2                               | 2<br>0<br>0<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 6<br>0<br>0<br>1<br>0<br>1<br>0<br>0<br>0<br>0<br>4<br>0<br>0<br>0   | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0           | 2<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>1<br>0<br>0                                | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0   |
| Outer London  Barking and Dagenham  Barnet  Bexley  Brent  Bromley  Croydon  Ealing  Enfield  Greenwich  Harrow  Havering  Hillingdon  Hounslow  Kingston upon Thames  Merton  Redbridge  Richmond upon Thames  Sutton  Waltham Forest | 4<br>0<br>0<br>0<br>1<br>0<br>0<br>0<br>0<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 5<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>1<br>1<br>0<br>0<br>1<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0           | 4<br>0<br>0<br>0<br>1<br>2<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 13<br>0<br>0<br>0<br>1<br>1<br>2<br>0<br>0<br>1<br>0<br>0<br>0<br>2<br>2<br>1<br>0               | 12<br>1<br>1<br>0<br>4<br>0<br>0<br>2<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 12<br>0<br>0<br>2<br>0<br>2<br>2<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 1<br>0<br>0<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 |

<sup>†</sup> Excluding chemoprophylaxis
‡ A substantial proportion of notified cases are shown subsequently not to be the implicated infection

Table 2 Statutory notifications of infectious diseases for Week ending 07 Aug 2016
by PHE Region, county, local and unitary authority

|   | ‡ Measles   | ‡ Mumps  | ‡ Rubella                            | Scarlet fever  | Whooping cough   | † Tuberculosis                                 | Acute meningitis                     | Food Poisoning - Formal                              | Malaria  |
|---|---|--|--------------------------------------|--|--|--|--------------------------------------|--|--|
| South East  | 6   | 11   | 0                                    | 17   | 13   | 6  | 0                                    | 72   | 3  |
| Buckinghamshire Aylesbury Vale Chiltern South Bucks Wycombe   | <b>0</b><br>0<br>0<br>0                             | <b>0</b><br>0<br>0<br>0                                  | <b>0</b><br>0<br>0<br>0              | 0<br>0<br>0<br>0   | <b>0</b><br>0<br>0<br>0  | 0<br>0<br>0<br>0                               | <b>0</b><br>0<br>0<br>0              | 0<br>0<br>0<br>0                                     | 0<br>0<br>0<br>0                               |
| East Sussex Eastbourne Hastings Lewes Rother Wealden  | 0<br>0<br>0<br>0<br>0                               | 0<br>0<br>0<br>0<br>0                                    | 0<br>0<br>0<br>0<br>0                | 0<br>0<br>0<br>0<br>0  | 1<br>0<br>1<br>0<br>0  | 0<br>0<br>0<br>0<br>0                          | 0<br>0<br>0<br>0<br>0                | 4<br>0<br>0<br>0<br>0<br>0<br>4                      | 1<br>0<br>1<br>0<br>0                          |
| Hampshire  Basingstoke and Deane East Hampshire Eastleigh Fareham Gosport Hart Havant New Forest Rushmoor Test Valley Winchester        | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                | 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0           | 0<br>0<br>0<br>0<br>0<br>0<br>0      | 2<br>1<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                | 3<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                     | 3<br>2<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0      | 29<br>2<br>6<br>1<br>5<br>3<br>0<br>7<br>3<br>0<br>2 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0           |
| Kent Ashford Canterbury Dartford Dover Gravesham Maidstone Sevenoaks Shepway Swale Thanet Tonbridge and Malling Tunbridge Wells         | 2<br>0<br>0<br>0<br>0<br>1<br>0<br>0<br>0<br>1<br>0 | 5<br>1<br>0<br>0<br>0<br>1<br>1<br>1<br>0<br>0<br>1<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 4<br>1<br>0<br>0<br>1<br>1<br>1<br>1<br>0<br>0<br>0<br>0<br>0      | 3<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                | 1<br>0<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 1<br>0<br>0<br>0<br>0<br>0<br>0<br>1<br>0<br>0<br>0  | 1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 |
| Oxfordshire Cherwell Oxford South Oxfordshire Vale of White Horse West Oxfordshire  | 0<br>0<br>0<br>0<br>0                               | 0<br>0<br>0<br>0<br>0                                    | 0<br>0<br>0<br>0<br>0                | 2<br>0<br>1<br>1<br>0<br>0   | 0<br>0<br>0<br>0<br>0  | 0<br>0<br>0<br>0<br>0                          | 0<br>0<br>0<br>0<br>0                | 0<br>0<br>0<br>0<br>0                                | 0<br>0<br>0<br>0<br>0                          |
| Surrey Elmbridge Epsom and Ewell Guildford Mole Valley Reigate and Banstead Runnymede Spelthorne Surrey Heath Tandridge Waverley Woking | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0                | 1<br>0<br>0<br>0<br>0<br>1<br>0<br>0<br>0<br>0           | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 4<br>0<br>0<br>0<br>0<br>2<br>0<br>0<br>0<br>0<br>0<br>0<br>2<br>0 | 4<br>0<br>0<br>1<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>3<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0           | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 7<br>0<br>0<br>0<br>3<br>3<br>0<br>0<br>0<br>1<br>0  | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0           |
| West Sussex Adur Arun Chichester  | <b>0</b><br>0<br>0                                  | <b>0</b><br>0<br>0                                       | <b>0</b><br>0<br>0                   | <b>2</b><br>0<br>1<br>0  | <b>0</b><br>0<br>0   | <b>0</b><br>0<br>0                             | <b>0</b><br>0<br>0                   | 22<br>2<br>6<br>3                                    | <b>1</b><br>0<br>0<br>0                        |

| ‡ Rubella             | Scarlet fever  | Whooping cough  | † Tuberculosis  | Acute meningitis  | Food Poisoning - Formal  | Malaria          |
|-----------------------|--|---|---|---|--|------------------|
| 0                     | 17   | 13  | 6   | 0   | 72   | 3                |
| 0<br>0<br>0<br>0<br>0 | 0<br>1<br>0<br>0                                     | 0<br>0<br>0<br>0  | 0<br>0<br>0   | 0<br>0<br>0<br>0  | 3<br>3<br>1<br>4   | 0<br>0<br>0<br>1 |
| 0                     | 3  | 2   | 2   | 0   | 9  | 0                |
| 0                     | 0  | 0   | 0   | 0   | 1  | 0                |
| 0                     | 0  | 2   | 1   | 0   | 1  | 0                |
| 0                     | 1  | 0   | 0   | 0   | 0  | 0                |
| -                     | 1  | 0   | •   | -   | 3  | 0                |
| 2 0                   | 0  | 0   | 0   | 0   | 0  | 0                |
| 0                     | 1  | 0   | 1   | 0   | 4  | 0                |
| )))                   | Rubella <b>0</b> 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 0 17<br>0 0 0<br>0 1<br>0 0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0<br>0 0 | 0 17 13 0 0 0 0 0 0 0 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 1 0 | 0     17     13     6       0     0     0     0       0     0     0     0       0     0     0     0       0     0     0     0       0     0     0     0       0     0     0     0       0     0     0     0       0     0     2     1       0     1     0     0       0     1     0     0       0     0     0     0       0     0     0     0       0     0     0     0       0     1     0     1 | 0     17     13     6     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     1     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0     0       0     0     0     0< | # Rubella        |

<sup>†</sup> Excluding chemoprophylaxis ‡ A substantial proportion of notified cases are shown subsequently not to be the implicated infection

Table 2 Statutory notifications of infectious diseases for Week ending 07 Aug 2016 by PHE Region, county, local and unitary authority

|  | ‡ Measles   | ‡ Mumps   | ‡ Rubella                            | Scarlet fever                                  | Whooping cough                                 | † Tuberculosis                                 | Acute meningitis                | Food Poisoning - Formal                             | Malaria                              |
|--|---|---|--------------------------------------|--|--|--|---------------------------------|---|--------------------------------------|
| South West   | 8   | 7   | 0                                    | 5  | 15   | 3  | 0                               | 7   | 0                                    |
| Devon  East Devon Exeter Mid Devon North Devon South Hams Teignbridge Torridge West Devon  | 2<br>0<br>0<br>1<br>0<br>1<br>0<br>0<br>0           | 2<br>0<br>0<br>0<br>0<br>1<br>1<br>1<br>0           | 0<br>0<br>0<br>0<br>0<br>0           | 1<br>1<br>0<br>0<br>0<br>0<br>0                | 5<br>1<br>0<br>1<br>0<br>1<br>1<br>0           | 0<br>0<br>0<br>0<br>0<br>0                     | 0<br>0<br>0<br>0<br>0<br>0      | 1<br>0<br>0<br>0<br>0<br>1<br>0<br>0                | 0<br>0<br>0<br>0<br>0<br>0<br>0      |
| Dorset Christchurch East Dorset North Dorset Purbeck West Dorset Weymouth and Portland   | 3<br>0<br>2<br>0<br>0<br>0<br>1                     | 1<br>0<br>0<br>0<br>0<br>1                          | 0<br>0<br>0<br>0<br>0                | 0<br>0<br>0<br>0<br>0                          | 4<br>0<br>2<br>1<br>0<br>1                     | 1<br>0<br>1<br>0<br>0<br>0                     | 0<br>0<br>0<br>0<br>0<br>0      | 0<br>0<br>0<br>0<br>0<br>0                          | 0<br>0<br>0<br>0<br>0                |
| Gloucestershire Cheltenham Cotswold Forest of Dean Gloucester Stroud Tewkesbury  | 0<br>0<br>0<br>0<br>0<br>0                          | 0<br>0<br>0<br>0<br>0                               | 0<br>0<br>0<br>0<br>0                | 0<br>0<br>0<br>0<br>0                          | 1<br>0<br>0<br>0<br>0<br>1                     | 0<br>0<br>0<br>0<br>0                          | 0<br>0<br>0<br>0<br>0           | 0<br>0<br>0<br>0<br>0                               | 0<br>0<br>0<br>0<br>0<br>0           |
| Somerset  Mendip Sedgemoor South Somerset Taunton Deane West Somerset  | 0<br>0<br>0<br>0<br>0                               | 0<br>0<br>0<br>0<br>0                               | 0<br>0<br>0<br>0<br>0                | 1<br>0<br>0<br>0<br>0                          | 3<br>2<br>0<br>0<br>1<br>0                     | 0<br>0<br>0<br>0<br>0                          | 0<br>0<br>0<br>0<br>0           | 1<br>0<br>0<br>0<br>1                               | 0<br>0<br>0<br>0<br>0                |
| Unitary Authorities Bournemouth UA Bristol City UA Cornwall UA North Somerset UA Plymouth UA Poole UA South Gloucestershire UA Swindon UA Torbay UA Wiltshire UA | 3<br>0<br>0<br>0<br>0<br>1<br>0<br>0<br>0<br>0<br>2 | 4<br>0<br>1<br>2<br>0<br>0<br>0<br>0<br>1<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 3<br>0<br>0<br>1<br>2<br>0<br>0<br>0<br>0<br>0 | 2<br>0<br>0<br>1<br>0<br>0<br>0<br>0<br>0<br>0 | 2<br>0<br>1<br>0<br>0<br>0<br>1<br>0<br>0<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0 | 5<br>1<br>0<br>1<br>0<br>1<br>0<br>0<br>1<br>1<br>0 | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 |

Wiltshire UA 0 0 0 0 1
† Excluding chemoprophylaxis
‡ A substantial proportion of notified cases are shown subsequently not to be the implicated infection

Table 2 Statutory notifications of infectious diseases for Week ending 07 Aug 2016 by PHE Region, county, local and unitary authority



<sup>†</sup> Excluding chemoprophylaxis ‡ A substantial proportion of notified cases are shown subsequently not to be the implicated infection

Table 2 2016/31

Notifications not shown or not shown seperately in the main table

Diseases not shown here or on main table may be presumed to have no cases this week

| N        | District/UA                             | County/UA                              |
|----------|---|--|
| 1        | Acute infectious hepatitis (though      | t or known to be due to Hepatitis B no |
| 1        | East Lindsey                            | Lincolnshire                           |
| _        |   |  |
| 1        | Acute Meningitis (meningococcal) Oldham | Greater Manchester                     |
| 1        | Oldnam                                  | Greater Manchester                     |
| 1        | Haemolytic uraemic syndrome (HI         | JS)                                    |
| 1        | Woking                                  | Surrey                                 |
| 6        | Infantiaus blandy diarrhan              |  |
| <b>6</b> | Infectious bloody diarrhoea Bromley     | Outer London                           |
| 1        | Calderdale                              | West Yorkshire                         |
| 1        | Derby UA                                | Derby UA                               |
| 1        | Lewisham<br>Taunton Deane               | Inner London<br>Somerset               |
| 1        | Wealden                                 | East Sussex                            |
|          |   |  |
| 2        | Invasive group A streptococcal di       |  |
| 1        | Hounslow<br>Newcastle upon Tyne         | Outer London Tyne and Wear             |
| 1        | Newcastie upon Tyne                     | Tyne and Wear                          |
| 2        | Legionnaires' Disease                   |  |
| 1        | Medway UA                               | Medway UA                              |
| 1        | Newcastle upon Tyne                     | Tyne and Wear                          |
| 2        | Meningococcal septicaemia               |  |
| 1        | Chesterfield                            | Derbyshire                             |
| 1        | Warrington UA                           | Warrington UA                          |
| 40       |   |  |
| 19       | Salmonellosis                           | Danilla and San                        |
| 1        | Amber Valley<br>Bassetlaw               | Derbyshire<br>Nottinghamshire          |
| 1        | County Durham UA                        | County Durham UA                       |
| 1        | Croydon                                 | Outer London                           |
| 1        | Gedling                                 | Nottinghamshire                        |
| 1        | Hastings<br>Lambeth                     | East Sussex<br>Inner London            |
| 1        | Leeds                                   | West Yorkshire                         |
| 1        | Maidstone                               | Kent                                   |
| 1        | North West Leicestershire               | Leicestershire                         |
| 1        | Stafford<br>Thanet                      | Staffordshire<br>Kent                  |
| 1        | Tonbridge and Malling                   | Kent                                   |
| 1        | Tunbridge Wells                         | Kent                                   |
| 1        | Wealden                                 | East Sussex                            |
| 1        | Winchester<br>Wolverhampton             | Hampshire<br>West Midlands             |
| 2        | Wychavon                                | Worcestershire                         |
| 04       | Communications                          |  |
| 91       | Campylobacteriosis                      | Hampahira                              |
| 1        | Basingstoke and Deane<br>Bradford       | Hampshire<br>West Yorkshire            |
| 2        | Brighton and Hove UA                    | Brighton and Hove UA                   |
| 4        | Bromley                                 | Outer London                           |
| 1        | Broxtowe                                | Nottinghamshire                        |
| 1        | Cannock Chase Castle Point              | Staffordshire<br>Essex                 |
| 1        | Chichester                              | West Sussex                            |
| 1        | County Durham UA                        | County Durham UA                       |
| 3        | County of Herefordshire UA              | County of Herefordshire UA             |
| 1 2      | Croydon<br>Dartford                     | Outer London<br>Kent                   |
| 1        | Dover                                   | Kent                                   |
| 1        | East Riding of Yorkshire UA             | East Riding of Yorkshire UA            |
| 1        | Eastbourne                              | East Sussex                            |

| N  | District/UA                         | County/UA                   |
|----|-------------------------------------|-----------------------------|
| 91 | Campylohacteriosis                  |                             |
| -  | Campylobacteriosis                  |                             |
| 1  | Epsom and Ewell                     | Surrey                      |
| 1  | Fareham                             | Hampshire                   |
| 2  | Gateshead                           | Tyne and Wear               |
|    |                                     |                             |
| 1  | Gosport                             | Hampshire                   |
| 1  | Guildford                           | Surrey                      |
| 1  | Hart                                | Hampshire                   |
| 1  | Kingston upon Thames                | Outer London                |
|    |                                     |                             |
| 3  | Maidstone                           | Kent                        |
| 1  | Maldon                              | Essex                       |
| 1  | Malvern Hills                       | Worcestershire              |
| 1  | Merton                              | Outer London                |
| 1  | Milton Keynes UA                    | Milton Keynes UA            |
|    |                                     |                             |
| 2  | Newcastle upon Tyne                 | Tyne and Wear               |
| 2  | Newcastle-under-Lyme                | Staffordshire               |
| 3  | Northumberland UA                   | Northumberland UA           |
| 1  |                                     | Portsmouth UA               |
|    | Portsmouth UA                       |                             |
| 1  | Redcar and Cleveland UA             | Redcar and Cleveland UA     |
| 1  | Reigate and Banstead                | Surrey                      |
| 2  | Richmond upon Thames                | Outer London                |
| 1  | Rushcliffe                          | Nottinghamshire             |
|    |                                     |                             |
| 1  | Sandwell                            | West Midlands               |
| 6  | Sevenoaks                           | Kent                        |
| 2  | Shropshire UA                       | Shropshire UA               |
| 1  | South Derbyshire                    | Derbyshire                  |
|    |                                     |                             |
| 1  | Southend-on-Sea UA                  | Southend-on-Sea UA          |
| 1  | Stafford                            | Staffordshire               |
| 4  | Sutton                              | Outer London                |
| 1  | Swale                               | Kent                        |
|    |                                     | Somerset                    |
| 1  | Taunton Deane                       |                             |
| 3  | Thanet                              | Kent                        |
| 2  | Tonbridge and Malling               | Kent                        |
| 2  | Tunbridge Wells                     | Kent                        |
| 2  | Walsall                             | West Midlands               |
|    |                                     |                             |
| 1  | Wandsworth                          | Inner London                |
| 1  | Watford                             | Hertfordshire               |
| 3  | Wealden                             | East Sussex                 |
| 2  |                                     | West Midlands               |
|    | Wolverhampton                       |                             |
| 1  | Wychavon                            | Worcestershire              |
| 3  | Wyre Forest                         | Worcestershire              |
|    |                                     |                             |
| 1  | PVL-associated staphylococcal infed | etion                       |
|    | • •                                 |                             |
| 1  | Bexley                              | Outer London                |
|    |                                     |                             |
| 4  | Cryptosporidiosis                   |                             |
|    |                                     |                             |
| 1  | Blaby                               | Leicestershire              |
| 1  | Leeds                               | West Yorkshire              |
| 1  | Newark and Sherwood                 | Nottinghamshire             |
|    |                                     |                             |
| 1  | Reigate and Banstead                | Surrey                      |
|    |                                     |                             |
| 3  | Hepatitis C unspecified             |                             |
|    |                                     | Outer London                |
| 1  | Brent                               | Outer London                |
| 1  | Chelmsford                          | Essex                       |
| 1  | Malvern Hills                       | Worcestershire              |
| •  |                                     |                             |
|    |                                     |                             |
| 1  | Parvovirus infection                |                             |
| 1  | County of Herefordshire UA          | County of Herefordshire UA  |
| 1  | County of Fierelordshille OA        | County of Hereloldshille OA |
|    |                                     |                             |
| 2  | E.coli infection VTEC               |                             |
|    |                                     | West Sussex                 |
| 1  | Crawley                             |                             |
| 1  | Horsham                             | West Sussex                 |
|    |                                     |                             |
| 2  | Giardiasis                          |                             |
|    |                                     |                             |
| 1  | Crawley                             | West Sussex                 |
| 1  | Gateshead                           | Tyne and Wear               |
|    |                                     | ,                           |
|    | 0                                   |                             |
| 1  | Streptococcal infection unspecified |                             |
| 1  | Croydon                             | Outer London                |
|    | 2.0,00                              |                             |
| _  |                                     |                             |
| 2  | Hepatitis C chronic                 |                             |
| 1  | Derby UA                            | Derby UA                    |
| 1  | Redcar and Cleveland UA             | Redcar and Cleveland UA     |
| ı  | Neucai and Cleveland UA             | Neucai anu cievelanu UA     |
|    |                                     |                             |
| 1  | Hepatitis B unspecified             |                             |
|    |                                     | Currou                      |
| 1  | Elmbridge                           | Surrey                      |
|    |                                     |                             |
|    |                                     |                             |

| N | District/UA                   | County/UA          |  |
|---|-------------------------------|--------------------|--|
| 1 | Gastroenteritis unspecified   |                    |  |
| 1 | Horsham                       | West Sussex        |  |
|   | 7iles educe infantion         |                    |  |
| 1 | Zika virus infection          |                    |  |
| 1 | Manchester                    | Greater Manchester |  |
|   |                               |                    |  |
| 1 | Clostridium difficile Associa | ted Disease (CDAD) |  |
| 1 | Newcastle upon Tyne           | Tyne and Wear      |  |
|   |                               |                    |  |
| 1 | Lyme disease                  |                    |  |
| 1 | Nottingham UA                 | Nottingham UA      |  |
|   |                               |                    |  |
| 1 | Hepatitis B chronic           |                    |  |
| 1 | Thurrock UA                   | Thurrock UA        |  |
|   |                               |                    |  |