

## Disease incidence and rates - July 2007

| Disease                              | Current Year - 2007 <sup>1</sup> |                                  |                                    | Previous Year - 2006 |                                  |                                    |
|--------------------------------------|----------------------------------|----------------------------------|------------------------------------|----------------------|----------------------------------|------------------------------------|
|                                      | Jul-2007 Cases                   | Cumulative total since 1 January | Current 12 Month Rate <sup>2</sup> | Jul-2006 Cases       | Cumulative total since 1 January | Current 12 Month Rate <sup>2</sup> |
| Campylobacteriosis                   | 875                              | 7950                             | 357.3                              | 1074                 | 9031                             | 394.4                              |
| Cryptosporidiosis                    | 32                               | 460                              | 23.9                               | 26                   | 206                              | 19.7                               |
| Dengue fever                         | 3                                | 98                               | 2.6                                | 1                    | 10                               | 0.3                                |
| Gastroenteritis <sup>3</sup>         | 44                               | 348                              | 15.5                               | 77                   | 644                              | 20.1                               |
| Giardiasis                           | 91                               | 864                              | 32.2                               | 110                  | 745                              | 30.1                               |
| <i>Haemophilus influenzae</i> type b | 2                                | 13                               | 0.3                                | 0                    | 9                                | 0.3                                |
| Hepatitis A                          | 0                                | 25                               | 1.3                                | 4                    | 93                               | 2.9                                |
| Hepatitis B <sup>4</sup>             | 3                                | 47                               | 1.7                                | 5                    | 39                               | 1.6                                |
| Hepatitis C <sup>4</sup>             | 0                                | 20                               | 0.9                                | 1                    | 17                               | 0.7                                |
| Highly pathogenic avian influenza    | 0                                | 0                                | 0.0                                | 0                    | 0                                | 0.0                                |
| Hydatid disease                      | 0                                | 2                                | 0.0                                | 0                    | 0                                | 0.0                                |
| Lead absorption                      | 4                                | 41                               | 1.6                                | 2                    | 51                               | 1.8                                |
| Legionellosis                        | 10                               | 51                               | 1.7                                | 3                    | 33                               | 1.7                                |
| Leprosy                              | 0                                | 4                                | 0.1                                | 1                    | 2                                | 0.1                                |
| Leptospirosis                        | 1                                | 50                               | 2.1                                | 8                    | 52                               | 2.2                                |
| Listeriosis                          | 1                                | 13                               | 0.6                                | 0                    | 9                                | 0.5                                |
| Malaria                              | 2                                | 12                               | 0.7                                | 3                    | 15                               | 0.5                                |
| Measles                              | 4                                | 15                               | 0.6                                | 0                    | 10                               | 0.5                                |
| Meningococcal disease <sup>5</sup>   | 22                               | 59                               | 3.1                                | 30                   | 90                               | 4.0                                |
| Mumps                                | 5                                | 33                               | 1.4                                | 1                    | 21                               | 1.4                                |
| Paratyphoid fever                    | 1                                | 13                               | 0.6                                | 3                    | 13                               | 0.5                                |
| Pertussis                            | 29                               | 209                              | 14.3                               | 103                  | 738                              | 43.6                               |
| Rheumatic fever                      | 13                               | 44                               | 1.7                                | 21                   | 81                               | 2.9                                |
| Rickettsial disease                  | 0                                | 0                                | 0.0                                | 4                    | 5                                | 0.1                                |
| Rubella                              | 3                                | 6                                | 0.3                                | 1                    | 3                                | 0.2                                |
| Salmonellosis                        | 58                               | 751                              | 30.3                               | 60                   | 832                              | 34.9                               |
| Shigellosis                          | 18                               | 85                               | 3.0                                | 7                    | 64                               | 4.2                                |
| Tetanus                              | 0                                | 1                                | 0.0                                | 0                    | 1                                | 0.0                                |
| Tuberculosis disease                 | 28                               | 166                              | 8.4                                | 30                   | 173                              | 7.5                                |
| Typhoid fever                        | 3                                | 36                               | 1.5                                | 1                    | 14                               | 0.5                                |
| VTEC/STEC infection                  | 3                                | 56                               | 2.0                                | 1                    | 60                               | 2.3                                |
| Yersiniosis                          | 35                               | 292                              | 12.9                               | 22                   | 243                              | 10.3                               |

1 These data are provisional

2 Rate is based on the cumulative total for the current year (12 months up to and including Jul 2007 or the previous year (12 months up to and including July 2006), expressed as cases per 100 000

3 Cases of gastroenteritis from a common source or foodborne intoxication

4 Only acute cases of this disease are currently notifiable

5 These totals and rates are derived from the EpiSurv report date as opposed to the earliest available date as used in the meningococcal disease section

6 Other notifiable infectious diseases reported in July: Brucellosis