

**Biweekly report 11/B/07**  
**on cases of infectious diseases and poisonings**  
**notified from 16.11 to 30.11.2007**

**1. Number of cases of selected diseases notified from 16.11 to 30.11.2007 and cumulative number of cases notified since 1.01.2007, compared to corresponding period in 2006**

| Diseases<br>(codes under "International Statistical Classification of Diseases and Related Health Problems" ICD-10) | Biweekly report 11/B         |                              | Cumulated data <sup>1/</sup> |                             |
|---|------------------------------|------------------------------|------------------------------|-----------------------------|
|   | 16.11.07.<br>to<br>30.11.07. | 16.11.06.<br>to<br>30.11.06. | 1.01.07.<br>to<br>30.11.07.  | 1.01.06.<br>to<br>30.11.06. |
| Cholera (A00)   | -                            | -                            | -                            | -                           |
| Typhoid fever (A01.0)   | 1                            | -                            | 2                            | 2                           |
| Paratyphoid fevers A,B,C (A01.1-3)  | -                            | -                            | 2                            | 1                           |
| Other salmonella infections: total (A02)  | 413                          | 536                          | 11196                        | 12594                       |
| of which: salmonella enteritis (A02.0)  | 405                          | 525                          | 11072                        | 12460                       |
| Shigellosis (A03)   | 1                            | 1                            | 60                           | 35                          |
| Other bacterial intestinal infections: total (A04)  | 241                          | 278                          | 6112                         | 5862                        |
| of which: enterohaemorrhagic <i>Escherichia coli</i> infection (A04.3)  | -                            | -                            | 3                            | 5                           |
| campylobacteriosis (A04.5)  | 9                            | 8                            | 174                          | 130                         |
| Other bacterial foodborne intoxications: total (A05)  | 141                          | 151                          | 3462                         | 3684                        |
| of which: staphylococcal (A05.0)  | 4                            | 8                            | 399                          | 408                         |
| botulism (A05.1)  | 2                            | 2                            | 44                           | 43                          |
| <i>Clostridium perfringens</i> (A05.2)  | -                            | -                            | 4                            | 5                           |
| other specified (A05.3-8)   | 9                            | 1                            | 121                          | 101                         |
| unspecified (A05.9)   | 126                          | 140                          | 2894                         | 3127                        |
| Giardiasis (A07.1)  | 183                          | 184                          | 2691                         | 2643                        |
| Cryptosporidiosis (A07.2)   | -                            | -                            | -                            | -                           |
| Viral and other specified intestinal infections: total (A08)  | 979                          | 707                          | 19540                        | 19263                       |
| of which: rotaviral enteritis (A08.0)   | 643                          | 319                          | 13675                        | 14994                       |
| Acute diarrhoea: children under 2 years - total (A04; A08; A09)   | 976                          | 702                          | 20742                        | 20007                       |
| of which: NOS, presumably of infectious origin (A09)  | 391                          | 350                          | 8822                         | 8029                        |
| Plague (A20)  | -                            | -                            | -                            | -                           |
| Tularaemia (A21)  | -                            | 1                            | 1                            | 2                           |
| Anthrax (A22)   | -                            | -                            | -                            | -                           |
| Brucellosis - new cases (A23)   | -                            | -                            | 2                            | -                           |
| Leptospirosis (A27)   | -                            | 2                            | 6                            | 4                           |
| Yersiniosis: total (A04.6; A28.2)   | 13                           | 11                           | 225                          | 176                         |
| Listeriosis: total (A32; P37.2)   | 1                            | 1                            | 39                           | 23                          |
| Tetanus: total (A33-A35)  | 1                            | 1                            | 19                           | 20                          |
| Diphtheria (A36)  | -                            | -                            | -                            | -                           |
| Pertussis /whooping cough/ (A37)  | 82                           | 102                          | 1869                         | 1297                        |
| Scarlet fever (A38)   | 457                          | 437                          | 9757                         | 9568                        |
| Meningococcal disease, invasive: total (A39) <sup>2/</sup>  | 17                           | 13                           | 350                          | 215                         |
| of which: meningitis (A39.0)  | 11                           | 8                            | 188                          | 125                         |
| encephalitis (A39.8/G05.0)  | -                            | 2                            | 14                           | 15                          |
| meningococcaemia (A39.1-4)  | 12                           | 5                            | 225                          | 134                         |
| Legionellosis (A48.1-2)   | -                            | 3                            | 28                           | 87                          |
| Lyme disease (A69.2)  | 489                          | 453                          | 6926                         | 5721                        |
| Q fever (A78)   | -                            | -                            | -                            | -                           |

**1. Number of cases of selected diseases notified from 16.11 to 30.11.2007 and cumulative number of cases notified since 1.01.2007, compared to corresponding period in 2006 (contd)**

| Diseases<br>(codes under "International Statistical Classification of Diseases and Related Health Problems" ICD-10)   | Biweekly report 11/B         |                              | Cumulated data <sup>/1</sup>     |                                   |
|---|------------------------------|------------------------------|----------------------------------|-----------------------------------|
|   | 16.11.07.<br>to<br>30.11.07. | 16.11.06.<br>to<br>30.11.06. | 1.01.07.<br>to<br>30.11.07.      | 1.01.06.<br>to<br>30.11.06.       |
| Acute flaccid paralysis: children 0-14 years<br>Acute poliomyelitis: total (A80)<br>of which: caused by wild virus (A80.1-2,4)  | 1<br>-<br>-                  | 1<br>-<br>-                  | 36<br>-<br>-                     | 62<br>-<br>-                      |
| Spongiform encephalopathy: total (A81.0, 2-9)<br>of which: variant Creutzfeldt-Jakob disease /vCJD/ (A81.0)   | -<br>-                       | -<br>-                       | 10<br>-                          | 7<br>-                            |
| Contact with and exp. to rabies / need for immunisation (Z20.3/Z24.2)<br>Rabies (A82)   | 242<br>-                     | 285<br>-                     | 6660<br>-                        | 7053<br>-                         |
| Viral encephalitis: tick-borne (A84)<br>other, specified (A83; A85; B00.4; B02.0) <sup>/3</sup><br>unspecified (A86)  | 12<br>1<br>16                | 27<br>2<br>7                 | 223<br>64<br>191                 | 299<br>60<br>204                  |
| Viral meningitis specified & unspecified (A87; B00.3; B02.1)  | 66                           | 128                          | 1131                             | 1414                              |
| Bacterial meningitis and/or encephalitis: specified NEC (G00.2-8;G04.2) <sup>/4</sup><br>unspecified (G00.9; G04.2)   | 11<br>18                     | 8<br>31                      | 180<br>416                       | 135<br>476                        |
| Encephalitis other & unspecified (G04.0,8-9)<br>Meningitis other & unspecified (G03)  | 10<br>21                     | 4<br>30                      | 114<br>413                       | 100<br>372                        |
| Dengue fever - classical or haemorrhagic (A90-A91)<br>Yellow fever (A95)<br>VHF: Lassa, Crimean-Congo, Marburg, Ebola (A96.2; A98.0,3,4) <sup>/5</sup><br>Other viral haemorrhagic fever (A92-A94; A96-A99) <sup>/5</sup>   | 1<br>-<br>-<br>-             | -<br>-<br>-<br>-             | 1<br>-<br>-<br>-                 | 2<br>-<br>-<br>-                  |
| Varicella /chickenpox/ (B01)<br>Smallpox (B03)<br>Measles (B05)<br>Rubella: total (B06; P35.0)  | 5820<br>-<br>1<br>143        | 6465<br>-<br>-<br>301        | 145739<br>-<br>38<br>22376       | 123800<br>-<br>119<br>19973       |
| Viral hepatitis: type A (B15)<br>type B - total (B16; B18.0-1) <sup>/6</sup><br>type C - total (B17.1; B18.2) <sup>/6</sup><br>type B+C (B16; B18.0-1 + B17.1; B18.2)<br>other & unspecified (B17.0; B17.2-8; B18.8-9; B19) | -<br>60<br>130<br>4<br>1     | 7<br>102<br>163<br>4<br>1    | 41<br>1351<br>2499<br>57<br>46   | 90<br>1516<br>2664<br>56<br>59    |
| Asymptomatic HIV infection status (Z21)<br>AIDS - acquired immunodeficiency syndrome: total (B20-B24)   | 42<br>6                      | 18<br>3                      | 656<br>146                       | 524<br>155                        |
| Mumps (B26)<br>Malaria (B50-B54)<br>Echinococcosis (B67)<br>Trichinellosis (B75)<br>Scabies (B86)   | 127<br>3<br>2<br>-<br>709    | 292<br>1<br>8<br>-<br>628    | 3901<br>10<br>39<br>268<br>10482 | 14690<br>16<br>56<br>130<br>10114 |
| Pneumococcal disease, invasive (B95.3) <sup>/7</sup><br>of which: meningitis & encephalitis (B95.3/G04.2; G00.1)  | 17<br>9                      | 19<br>12                     | 238<br>141                       | 189<br>110                        |
| <i>Haemophilus influenzae</i> type b disease, invasive (B96.3)<br>of which: meningitis & encephalitis (B96.3/G04.2; G00.0)  | 2<br>2                       | 2<br>1                       | 37<br>29                         | 48<br>35                          |
| Influenza and influenza-like illness: total (J10; J11)<br>of which: laboratory confirmed cases (J10; J11)   | 12825<br>4                   | 8177<br>-                    | 352189<br>32                     | 234858<br>30                      |
| Toxic effect of noxious substances eaten as food: total (T61-T62) <sup>/7</sup><br>of which: ingested mushrooms (T62.0) <sup>/7</sup>   | 3<br>3                       | 6<br>6                       | 82<br>73                         | 150<br>137                        |
| Other poisonings & toxic effects: total (T36-T60; T63-T65) <sup>/7</sup><br>of which: pesticides (T60) <sup>/7</sup><br>drugs, medicaments & biological substances (T36-T50) <sup>/7</sup><br>alcohol (T51) <sup>/7</sup>   | 370<br>2<br>216<br>68        | 345<br>1<br>206<br>73        | 7665<br>70<br>4373<br>1685       | 8641<br>78<br>4470<br>2061        |

## 2. Number of cases of selected diseases notified from 16.11 to 30.11.2007, by voivodeship

| Voivodeship         | Typhoid/ Paratyphoid fevers (A01) | Salmonella enteritis (A02.0) | Shigellosis (A03) | Other bacterial intestinal infections |                                  | Other bacterial foodborne intoxications |                            | Viral and other specified intestinal infections |                                       | Acute diarrhoea: children under 2 years - total (A04; A08; A09) | Leptospirosis (A27) | Yersiniosis: total (A04.6; A28.2) | Tetanus: total (A33-A35) |
|---------------------|-----------------------------------|------------------------------|-------------------|---------------------------------------|----------------------------------|---|----------------------------|---|---------------------------------------|---|---------------------|-----------------------------------|--------------------------|
|                     |                                   |                              |                   | Total (A04)                           | of which: EHEC infection (A04.3) | Total (A05)                             | of which: botulism (A05.1) | Total (A08)                                     | of which: rotaviral enteritis (A08.0) |   |                     |                                   |                          |
| POLAND              | 1                                 | 405                          | 1                 | 241                                   | -                                | 141                                     | 2                          | 979   | 643                                   | 976   | -                   | 13                                | 1                        |
| Dolnośląskie        | -                                 | 16                           | -                 | 1                                     | -                                | 12                                      | -                          | 48  | 30                                    | 43  | -                   | -                                 | -                        |
| Kujawsko-Pomorskie  | -                                 | 12                           | -                 | 10                                    | -                                | -                                       | -                          | 81  | 76                                    | 78  | -                   | 2                                 | -                        |
| Lubelskie           | -                                 | 29                           | -                 | 12                                    | -                                | 7                                       | 1                          | 130   | 46                                    | 71  | -                   | 1                                 | -                        |
| Lubuskie            | -                                 | 4                            | -                 | 4                                     | -                                | 1                                       | -                          | 15  | 9                                     | 16  | -                   | -                                 | -                        |
| Łódzkie             | -                                 | 65                           | -                 | 61                                    | -                                | 5                                       | -                          | 78  | 60                                    | 85  | -                   | -                                 | -                        |
| Małopolskie         | -                                 | 48                           | -                 | 21                                    | -                                | 2                                       | -                          | 108   | 79                                    | 99  | -                   | -                                 | -                        |
| Mazowieckie         | -                                 | 63                           | -                 | 23                                    | -                                | 12                                      | -                          | 132   | 82                                    | 87  | -                   | 4                                 | 1                        |
| Opolskie            | -                                 | 10                           | -                 | -                                     | -                                | -                                       | -                          | 19  | 12                                    | 18  | -                   | -                                 | -                        |
| Podkarpackie        | -                                 | 24                           | -                 | 10                                    | -                                | 41                                      | -                          | 42  | 26                                    | 50  | -                   | -                                 | -                        |
| Podlaskie           | 1                                 | 33                           | -                 | 17                                    | -                                | 7                                       | -                          | 55  | 15                                    | 29  | -                   | -                                 | -                        |
| Pomorskie           | -                                 | 18                           | -                 | 8                                     | -                                | 5                                       | -                          | 32  | 22                                    | 41  | -                   | 1                                 | -                        |
| Śląskie             | -                                 | 31                           | -                 | 45                                    | -                                | 40                                      | -                          | 50  | 39                                    | 106   | -                   | 4                                 | -                        |
| Świętokrzyskie      | -                                 | 12                           | -                 | 4                                     | -                                | 1                                       | -                          | 20  | 19                                    | 27  | -                   | 1                                 | -                        |
| Warmińsko-Mazurskie | -                                 | 9                            | -                 | 2                                     | -                                | -                                       | -                          | 38  | 37                                    | 58  | -                   | -                                 | -                        |
| Wielkopolskie       | -                                 | 15                           | -                 | 9                                     | -                                | 3                                       | 1                          | 77  | 39                                    | 117   | -                   | -                                 | -                        |
| Zachodniopomorskie  | -                                 | 16                           | 1                 | 14                                    | -                                | 5                                       | -                          | 54  | 52                                    | 51  | -                   | -                                 | -                        |

| Voivodeship         | Diphtheria (A36) | Pertussis /whooping cough/ (A37) | Meningococcal disease, invasive |                              |                                      | Acute poliomyelitis: total (A80) | Tick-borne encephalitis (A84) | Viral meningitis specified & unspecified (A87; B00.3; B02.1) | Bacterial meningitis and/or encephalitis      |                            | Varicella /chickenpox/ (B01) | Measles (B05) | Rubella: total (B06; P35.0) |
|---------------------|------------------|----------------------------------|---------------------------------|------------------------------|--------------------------------------|----------------------------------|-------------------------------|--|---|----------------------------|------------------------------|---------------|-----------------------------|
|                     |                  |                                  | Total (A39) <sup>1/2</sup>      | of which: meningitis (A39.0) | of which: meningococcaemia (A39.1-4) |                                  |                               |  | specified NEC (G00.2-8; G04.2) <sup>4/4</sup> | unspecified (G00.9; G04.2) |                              |               |                             |
| POLAND              | -                | 82                               | 17                              | 11                           | 12                                   | -                                | 12                            | 66   | 11  | 18                         | 5820                         | 1             | 143                         |
| Dolnośląskie        | -                | 3                                | 2                               | 2                            | 2                                    | -                                | -                             | 3  | 1   | 1                          | 607                          | -             | 11                          |
| Kujawsko-Pomorskie  | -                | 1                                | 1                               | -                            | 1                                    | -                                | -                             | -  | -   | -                          | 488                          | -             | 11                          |
| Lubelskie           | -                | -                                | 2                               | 2                            | 2                                    | -                                | 2                             | 1  | -   | -                          | 385                          | -             | 10                          |
| Lubuskie            | -                | -                                | -                               | -                            | -                                    | -                                | -                             | 1  | -   | -                          | 105                          | -             | 3                           |
| Łódzkie             | -                | 8                                | 2                               | 1                            | 2                                    | -                                | -                             | -  | 1   | -                          | 280                          | -             | 19                          |
| Małopolskie         | -                | 14                               | 2                               | 2                            | -                                    | -                                | 1                             | 14   | 2   | 2                          | 501                          | 1             | 8                           |
| Mazowieckie         | -                | 20                               | 1                               | 1                            | 1                                    | -                                | -                             | 8  | -   | 3                          | 726                          | -             | 15                          |
| Opolskie            | -                | -                                | -                               | -                            | -                                    | -                                | -                             | 2  | -   | -                          | 207                          | -             | 3                           |
| Podkarpackie        | -                | 7                                | -                               | -                            | -                                    | -                                | -                             | 6  | -   | -                          | 248                          | -             | 3                           |
| Podlaskie           | -                | 13                               | -                               | -                            | -                                    | -                                | 6                             | 3  | -   | -                          | 145                          | -             | 4                           |
| Pomorskie           | -                | -                                | -                               | -                            | -                                    | -                                | -                             | 5  | -   | 1                          | 247                          | -             | 1                           |
| Śląskie             | -                | 11                               | 3                               | 2                            | 1                                    | -                                | -                             | 7  | 2   | 3                          | 584                          | -             | 14                          |
| Świętokrzyskie      | -                | 1                                | -                               | -                            | -                                    | -                                | -                             | 2  | 1   | 2                          | 234                          | -             | 13                          |
| Warmińsko-Mazurskie | -                | -                                | 2                               | 1                            | 1                                    | -                                | 3                             | 2  | 3   | 2                          | 340                          | -             | 4                           |
| Wielkopolskie       | -                | 4                                | 2                               | -                            | 2                                    | -                                | -                             | 8  | 1   | 3                          | 551                          | -             | 20                          |
| Zachodniopomorskie  | -                | -                                | -                               | -                            | -                                    | -                                | -                             | 4  | -   | 1                          | 172                          | -             | 4                           |

## 2. Number of cases of selected diseases notified from 16.11 to 30.11.2007, by voivodeship (contd)

| Voivodeship         | Viral hepatitis |  |  | AIDS: total (B20-B24) | Mumps (B26) | Malaria (B50-B54) | Trichinellosis (B75) | Pneumococcal disease, invasive |  | <i>H. influenzae</i> type b disease, invasive |  | Influenza & influenza-like illness |   |
|---------------------|-----------------|--|--|-----------------------|-------------|-------------------|----------------------|--------------------------------|--|---|--|------------------------------------|---|
|                     | type A (B15)    | type B: total (B16; B18.0-1) <sup>/6</sup> | type C: total (B17.1; B18.2) <sup>/6</sup> |                       |             |                   |                      | Total (B95.3) <sup>/7</sup>    | of which: meningitis & encephalitis (B95.3/G04.2; G00.1) | Total (B96.3)                                 | of which: meningitis & encephalitis (B96.3/G04.2; G00.0) | Total (J10; J11)                   | of which: laboratory confirmed cases (J10; J11) |
| POLAND              | -               | 60   | 130  | 6                     | 127         | 3                 | -                    | 17                             | 9  | 2   | 2  | 12825                              | 4   |
| Dolnośląskie        | -               | 7  | 15   | 2                     | 10          | -                 | -                    | -                              | -  | -   | -  | 620                                | -   |
| Kujawsko-Pomorskie  | -               | 6  | 5  | -                     | 10          | -                 | -                    | 3                              | 2  | -   | -  | 102                                | -   |
| Lubelskie           | -               | 1  | 7  | -                     | 5           | -                 | -                    | -                              | -  | -   | -  | 46                                 | -   |
| Lubuskie            | -               | 2  | 2  | -                     | 5           | -                 | -                    | 2                              | -  | -   | -  | 27                                 | -   |
| Łódzkie             | -               | 4  | 19   | 3                     | 3           | -                 | -                    | 1                              | 1  | -   | -  | 1887                               | -   |
| Małopolskie         | -               | 1  | 3  | -                     | 13          | -                 | -                    | 1                              | 1  | -   | -  | 1550                               | -   |
| Mazowieckie         | -               | 10   | 35   | -                     | 16          | 1                 | -                    | -                              | -  | -   | -  | 5385                               | -   |
| Opolskie            | -               | 2  | 2  | -                     | 5           | 1                 | -                    | 1                              | -  | -   | -  | 972                                | -   |
| Podkarpackie        | -               | 1  | 1  | -                     | 3           | -                 | -                    | 1                              | -  | 1   | 1  | 64                                 | -   |
| Podlaskie           | -               | 1  | 1  | -                     | 6           | -                 | -                    | 1                              | -  | -   | -  | 89                                 | -   |
| Pomorskie           | -               | -  | 8  | 1                     | 2           | -                 | -                    | 1                              | 1  | -   | -  | 47                                 | -   |
| Śląskie             | -               | 9  | 7  | -                     | 19          | -                 | -                    | 3                              | 3  | 1   | 1  | 986                                | 4   |
| Świętokrzyskie      | -               | 3  | 8  | -                     | 8           | -                 | -                    | -                              | -  | -   | -  | 19                                 | -   |
| Warmińsko-Mazurskie | -               | 1  | 2  | -                     | 7           | -                 | -                    | 1                              | 1  | -   | -  | 465                                | -   |
| Wielkopolskie       | -               | 10   | 13   | -                     | 10          | 1                 | -                    | 1                              | -  | -   | -  | 136                                | -   |
| Zachodniopomorskie  | -               | 2  | 2  | -                     | 5           | -                 | -                    | 1                              | -  | -   | -  | 430                                | -   |

## 3. Number of cases of selected diseases notified from 16.11 to 30.11.2007 and cumulative number of cases notified since 1.01.2007, by case definition

| Diseases<br>(codes under "International Statistical Classification of Diseases and Related Health Problems" ICD-10) | Biweekly report 11/B           |          |                |       | Cumulated data <sup>/1</sup>   |          |                |       |
|---|--------------------------------|----------|----------------|-------|--------------------------------|----------|----------------|-------|
|   | Case definitions <sup>/8</sup> |          |                | Total | Case definitions <sup>/8</sup> |          |                | Total |
|   | possible                       | probable | con-<br>firmed |       | possible                       | probable | con-<br>firmed |       |
| Salmonellosis: total (A02) <sup>UE</sup>  | x                              | 9        | 404            | 413   | x                              | 535      | 10661          | 11196 |
| Shigellosis (A03) <sup>UE</sup>   | x                              | -        | 1              | 1     | x                              | 11       | 49             | 60    |
| Yersiniosis: total (A04.6; A28.2) <sup>UE</sup>   | x                              | -        | 13             | 13    | x                              | 3        | 222            | 225   |
| Botulism (A05.1) <sup>UE/PL</sup>   | 2                              | -        | -              | 2     | 22                             | 3        | 19             | 44    |
| Leptospirosis (A27) <sup>UE/PL</sup>  | -                              | -        | -              | -     | 1                              | 3        | 2              | 6     |
| Measles (B05) <sup>UE</sup>   | -                              | 1        | -              | 1     | 2                              | 10       | 26             | 38    |
| Viral hepatitis - type A (B15) <sup>UE</sup>  | x                              | -        | -              | -     | x                              | -        | 41             | 41    |
| Malaria (B50-B54) <sup>UE</sup>   | x                              | x        | 3              | 3     | x                              | x        | 10             | 10    |
| Trichinellosis (B75) <sup>UE</sup>  | x                              | -        | -              | -     | x                              | 123      | 145            | 268   |

**Notes:** (1) includes potential revisions; (2) one case can be reported in multiple positions; (3) reporting changes in 2005 did not affect comparability of the position with previous years data; (4) not elsewhere classified (NEC), excluding meningitis caused by *H. influenzae* or *S. pneumoniae*; (5) detailed information on cases notified during the reporting period is presented on pages 5 and subsequent; (6) includes cases of HBV/HCV co-infection; (7) notification not complete; (8) UE - standard European Union case definitions, UE/PL - European Union case definition adapted to Polish surveillance; (-) zero cases; (.) data not available; (x) not applicable