

A monthly summary of the epidemiological data on selected vaccine-preventable diseases in the European Region

Table 1: Reported measles cases for the 12-month period February 2016— January 2017 (data as of 13 March 2017)

| Country | Total Population in 2016 ¹ | Incidence Rate Feb 16 - Jan 17 (per 1 million population) ² | Total measles cases | Month and year of rash onset | | | | | | | | | | | | Month & year of last report |
|---|---------------------------------------|--|---------------------|------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----------------------------|
| | | | | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Nov-16 | Dec-16 | Jan-17 | |
| Albania | 2 903 700 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Andorra | 69 165 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Armenia | 3 026 048 | 0.7 | 2 | 0 | 0 | - | - | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Austria | 8 569 633 | 6.4 | 55 | 0 | 0 | 2 | 1 | 2 | 9 | 1 | 5 | 3 | 1 | 4 | 27 | Jan-17 |
| Azerbaijan | 9 868 447 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Belarus | 9 481 521 | 3.1 | 29 | 1 | 0 | 0 | 0 | 0 | 15 | 6 | 1 | 5 | 1 | 0 | 0 | Jan-17 |
| Belgium | 11 371 928 | 9.6 | 109 | 17 | 38 | 23 | 17 | 9 | 1 | 0 | 2 | 2 | 0 | 0 | 0 | Jan-17 |
| Bosnia and Herzegovina | 3 802 134 | 7.1 | 27 | 27 | - | - | - | - | - | - | - | - | - | - | - | Feb-16 |
| Bulgaria | 7 097 796 | 0.1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Croatia | 4 225 001 | 0.9 | 4 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | - | Dec-16 |
| Cyprus | 1 176 598 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Czech Republic | 10 548 058 | 0.7 | 7 | 1 | 0 | 2 | 2 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | Jan-17 |
| Denmark | 5 690 750 | 0.5 | 3 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | Jan-17 |
| Estonia | 1 309 104 | 0.8 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Finland | 5 523 904 | 0.9 | 5 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | Jan-17 |
| France | 64 668 129 | 1.4 | 93 | 14 | 12 | 3 | 0 | 7 | 6 | 4 | 7 | 2 | 2 | 4 | 32 | Jan-17 |
| Georgia | 3 979 781 | 3.3 | 13 | 0 | 0 | 2 | 0 | 4 | 3 | 1 | 1 | 0 | 2 | 0 | 0 | Jan-17 |
| Germany | 80 682 351 | 4.6 | 369 | 7 | 15 | 33 | 60 | 51 | 44 | 27 | 24 | 16 | 30 | 10 | 52 | Jan-17 |
| Greece | 10 919 459 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Hungary | 9 821 318 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Iceland | 331 778 | 3.0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Ireland | 4 713 993 | 9.5 | 45 | 1 | 0 | 2 | 24 | 8 | 4 | 4 | 0 | 0 | 1 | 0 | 1 | Jan-17 |
| Israel | 8 192 463 | 1.1 | 9 | 2 | - | 0 | 0 | 1 | 0 | 1 | 5 | - | 0 | 0 | - | Dec-16 |
| Italy | 59 801 004 | 17.1 | 1020 | 84 | 73 | 76 | 84 | 84 | 45 | 34 | 55 | 75 | 84 | 88 | 238 | Jan-17 |
| Kazakhstan | 17 855 384 | 5.6 | 100 | 14 | 43 | 13 | 19 | 0 | 11 | - | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Kyrgyzstan | 6 033 769 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | Jan-17 |
| Latvia | 1 955 742 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Lithuania | 2 850 030 | 7.7 | 22 | 0 | 0 | 10 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Luxembourg | 576 243 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Malta | 419 615 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Monaco | 37 862 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | No Report |
| Montenegro | 626 101 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Netherlands | 16 979 729 | 0.4 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 4 | 0 | Jan-17 |
| Norway | 5 271 958 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Poland | 38 593 161 | 3.6 | 140 | 0 | 2 | 1 | 2 | 5 | 18 | 42 | 33 | 21 | 7 | 6 | 3 | Jan-17 |
| Portugal | 10 304 434 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Republic of Moldova | 4 062 862 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Romania | 19 372 734 | 103.0 | 1995 | 41 | 62 | 67 | 78 | 102 | 113 | 182 | 219 | 417 | 129 | 474 | 111 | Jan-17 |
| Russian Federation | 143 439 832 | 0.0 | 0 | - | - | 0 | - | - | - | - | - | - | - | - | - | Apr-16 |
| San Marino | 31 950 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | No Report |
| Serbia | 8 812 705 | 1.6 | 14 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 8 | 0 | Jan-17 |
| Slovakia | 5 429 418 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Slovenia | 2 069 362 | 1.4 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | Jan-17 |
| Spain | 46 064 604 | 0.8 | 39 | 0 | 9 | 9 | 0 | 2 | 3 | 2 | 3 | 2 | 6 | 2 | 1 | Jan-17 |
| Sweden | 9 851 852 | 0.5 | 5 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | Jan-17 |
| Switzerland | 8 379 477 | 9.2 | 77 | 0 | 7 | 9 | 18 | 4 | 0 | 3 | 5 | 0 | 4 | 14 | 13 | Jan-17 |
| Tajikistan | 8 669 464 | 11.1 | 96 | 0 | 0 | 0 | 7 | 9 | 0 | 0 | 0 | 1 | 24 | 11 | 44 | Jan-17 |
| The former Yugoslav Republic of Macedonia | 2 081 012 | 0.0 | 0 | 0 | 0 | 0 | - | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Turkey | 79 622 062 | 0.1 | 9 | 1 | 0 | 0 | 3 | 3 | 2 | - | - | 0 | - | - | - | Oct-16 |
| Turkmenistan | 5 438 670 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | No Report |
| Ukraine | 44 624 373 | 2.5 | 111 | - | 0 | 3 | 2 | 0 | 0 | 5 | - | 8 | 44 | 24 | 25 | Jan-17 |
| United Kingdom | 65 111 143 | 8.8 | 575 | 22 | 44 | 56 | 48 | 76 | 132 | 108 | 29 | 37 | 14 | 1 | 8 | Jan-17 |
| Uzbekistan | 30 300 446 | 0.0 | 1 | 1 | 0 | 0 | 0 | 0 | - | 0 | - | 0 | - | 0 | 0 | Jan-17 |
| Total/Averages | 912 640 057 | 5.46 | 4986 | 235 | 307 | 316 | 376 | 369 | 409 | 427 | 390 | 589 | 355 | 654 | 559 | |

Data source: Monthly aggregated and case-based data reported by Member States to WHO/Europe or via ECDC/TESSy.

¹ Source: "World Population Prospects: The 2015 Revision", New York, United Nations.

² Incidence not meeting the target (<1) is highlighted in red.

Member States submitting aggregate data: Bosnia and Herzegovina, Kazakhstan, Republic of Moldova, San Marino, Serbia, the former Yugoslav Republic of Macedonia, Turkmenistan, Ukraine.

For tables 1-4, the reporting of these data by year and month are based on cases with disease onset date during the 12-month period and corresponding month. Where disease onset date was unavailable, cases with the date of notification reported during these respective time periods were included. These monthly reported numbers may differ from reports produced by national or partner agencies if other dates (e.g. date of case reporting) are used.

Table 2: Reported rubella cases for the 12-month period February 2016— January 2017 (data as of 13 March 2017)

| Country | Total Population in 2016 ¹ | Incidence Rate Feb 16 - Jan 17 (per 1 million population) ² | Total rubella cases | Month and year of rash onset | | | | | | | | | | | | Month & year of last report |
|---|---------------------------------------|--|---------------------|------------------------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------------------|
| | | | | Feb-16 | Mar-16 | Apr-16 | May-16 | Jun-16 | Jul-16 | Aug-16 | Sep-16 | Oct-16 | Nov-16 | Dec-16 | Jan-17 | |
| Albania | 2 903 700 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Andorra | 69 165 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Armenia | 3 026 048 | 0.0 | 0 | 0 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Austria | 8 569 633 | 0.4 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Azerbaijan | 9 868 447 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Belarus | 9 481 521 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Belgium ³ | 11 371 928 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | See footnote |
| Bosnia and Herzegovina | 3 802 134 | 0.0 | 0 | 0 | - | - | - | - | - | - | - | - | - | - | - | Feb-16 |
| Bulgaria | 7 097 796 | 0.4 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | Jan-17 |
| Croatia | 4 225 001 | 0.5 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | Dec-16 |
| Cyprus | 1 176 598 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Czech Republic | 10 548 058 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Denmark ³ | 5 690 750 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | 0 | See footnote |
| Estonia | 1 309 104 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Finland | 5 523 904 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| France ³ | 64 668 129 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | - | - | - | - | - | - | See footnote |
| Georgia | 3 979 781 | 2.8 | 11 | 0 | 0 | 1 | 3 | 3 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | Jan-17 |
| Germany | 80 682 351 | 1.1 | 92 | 6 | 4 | 18 | 13 | 10 | 15 | 3 | 4 | 5 | 7 | 4 | 3 | Jan-17 |
| Greece | 10 919 459 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Hungary | 9 821 318 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Iceland | 331 778 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Ireland | 4 713 993 | 0.8 | 4 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | Jan-17 |
| Israel | 8 192 463 | 0.1 | 1 | 0 | - | 1 | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | - | Dec-16 |
| Italy | 59 801 004 | 0.5 | 28 | 2 | 3 | 1 | 7 | 5 | 1 | 1 | 0 | 2 | 4 | 2 | 0 | Jan-17 |
| Kazakhstan | 17 855 384 | 0.2 | 4 | 1 | 0 | 1 | 0 | 0 | 0 | - | 1 | 0 | 1 | 0 | 0 | Jan-17 |
| Kyrgyzstan | 6 033 769 | 0.3 | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | - | 0 | Jan-17 |
| Latvia | 1 955 742 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Lithuania | 2 850 030 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Luxembourg | 576 243 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Malta | 419 615 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Monaco | 37 862 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | No Report |
| Montenegro | 626 101 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Netherlands | 16 979 729 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Norway | 5 271 958 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Poland | 38 593 161 | 27.4 | 1057 | 138 | 111 | 151 | 110 | 116 | 54 | 53 | 48 | 81 | 64 | 76 | 55 | Jan-17 |
| Portugal | 10 304 434 | 0.6 | 6 | 1 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | Jan-17 |
| Republic of Moldova | 4 062 862 | 0.0 | 0 | - | - | 0 | 0 | - | - | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Romania | 19 372 734 | 0.6 | 11 | 0 | 1 | 1 | 2 | 1 | 0 | 3 | 0 | 1 | 2 | 0 | 0 | Jan-17 |
| Russian Federation | 143 439 832 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | No Report |
| San Marino | 31 950 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | No Report |
| Serbia | 8 812 705 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | No Report |
| Slovakia | 5 429 418 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Slovenia | 2 069 362 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Spain | 46 064 604 | 0.0 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Sweden | 9 851 852 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Switzerland | 8 379 477 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Tajikistan | 8 669 464 | 0.2 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | Jan-17 |
| The former Yugoslav Republic of Macedonia | 2 081 012 | 0.0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Jan-17 |
| Turkey | 79 622 062 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | No Report |
| Turkmenistan | 5 438 670 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | No Report |
| Ukraine | 44 624 373 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | No Report |
| United Kingdom | 65 111 143 | 0.0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | Jan-17 |
| Uzbekistan | 30 300 446 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | - | 0 | - | 0 | Jan-17 |
| Total/Averages | 912 640 057 | 1.35 | 1230 | 151 | 124 | 176 | 138 | 138 | 73 | 61 | 53 | 90 | 81 | 85 | 60 | |

Data source: Monthly aggregated and case-based data reported by Member States to WHO/Europe or via ECDC/TESSy.

¹ Source: "World Population Prospects: The 2015 Revision", New York, United Nations.

² Incidence not meeting the target (<1) is highlighted in red.

³ Belgium, Denmark, and France do not have comprehensive rubella surveillance systems.

Member States submitting aggregate data: Bosnia and Herzegovina, Kazakhstan, Republic of Moldova, San Marino, Serbia, the former Yugoslav Republic of Macedonia, Turkmenistan, Ukraine.

Table 3: Measles classification, reporting and surveillance performance, January 2017 (data as of 13 March 2017)

| Country | Total Population in 2016 ¹ | Incidence Rate Jan 2017 (per 1 million population) ² | Total measles cases ³ | Classification | | | Discarded Measles | Imported cases | Reporting | | | Surveillance Indicators | | | |
|---|---------------------------------------|---|----------------------------------|----------------|------------|------------------------------------|-------------------|----------------|--------------|--------------|-----------------------------|-------------------------------|-------------------------|---------------------|-----------------------------|
| | | | | Lab confirmed | Epi-Link | Clinically compatible ⁴ | | | Completeness | Timeliness | Month & year of last report | Laboratory investigation rate | Rate of discarded cases | Origin of infection | Timeliness of investigation |
| Albania | 2 903 700 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 0% | Jan-17 | - | 0 | - | - |
| Andorra | 69 165 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Armenia | 3 026 048 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0.00 | - | - |
| Austria | 8 569 633 | 2.7 | 27 | 25 | 2 | 0 | 2 | 4 | 100% | 100% | Jan-17 | 96% | 0.02 | 93% | 7% |
| Azerbaijan | 9 868 447 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 100% | 100% | Jan-17 | 100% | 0.03 | 33% | 33% |
| Belarus | 9 481 521 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 100% | 100% | Jan-17 | 100% | 0.19 | 0 | 0 |
| Belgium | 11 371 928 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0.00 | - | - |
| Bosnia and Herzegovina | 3 802 134 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Bulgaria | 7 097 796 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Croatia | 4 225 001 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Cyprus | 1 176 598 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Czech Republic | 10 548 058 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Denmark | 5 690 750 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Estonia | 1 309 104 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 100% | 100% | Jan-17 | 100% | 0.53 | 0 | 100% |
| Finland | 5 523 904 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| France | 64 668 129 | 0.3 | 32 | 15 | 7 | 10 | 0 | 11 | 100% | 100% | Jan-17 | 92% | 0 | 88% | 0 |
| Georgia | 3 979 781 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 100% | 100% | Jan-17 | 100% | 0.05 | 100% | 100% |
| Germany | 80 682 351 | 0.5 | 52 | 35 | 13 | 4 | 0 | 11 | 100% | 100% | Jan-17 | 87% | 0 | 85% | 0 |
| Greece | 10 919 459 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Hungary | 9 821 318 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0.00 | - | - |
| Iceland | 331 778 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Ireland | 4 713 993 | 0.2 | 1 | 0 | 0 | 1 | 0 | 0 | 100% | 100% | Jan-17 | 100% | 0 | 100% | 100% |
| Israel | 8 192 463 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Italy | 59 801 004 | 3.9 | 238 | 173 | 36 | 29 | 3 | 5 | 100% | 100% | Jan-17 | 87% | 0.01 | 92% | 0 |
| Kazakhstan | 17 855 384 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Kyrgyzstan | 6 033 769 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 100% | 100% | Jan-17 | 100% | 0.1989 | 100% | 0 |
| Latvia | 1 955 742 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Lithuania | 2 850 030 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Luxembourg | 576 243 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Malta | 419 615 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Monaco | 37 862 | - | - | - | - | - | - | - | - | - | No Report | - | - | - | - |
| Montenegro | 626 101 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Netherlands | 16 979 729 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Norway | 5 271 958 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Poland | 38 593 161 | 0.1 | 3 | 2 | 0 | 1 | 0 | 0 | 100% | 100% | Jan-17 | 67% | 0 | 100% | 100% |
| Portugal | 10 304 434 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0.00 | - | - |
| Republic of Moldova | 4 062 862 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Romania | 19 372 734 | 5.7 | 111 | 51 | 60 | 0 | 0 | 0 | 100% | 100% | Jan-17 | 100% | 0 | 100% | 100% |
| Russian Federation | 143 439 832 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| San Marino | 31 950 | - | - | - | - | - | - | - | - | - | No Report | - | - | - | - |
| Serbia | 8 812 705 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Slovakia | 5 429 418 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0.00 | - | - |
| Slovenia | 2 069 362 | 0.5 | 2 | 2 | 0 | 0 | 0 | 1 | 100% | 100% | Jan-17 | 100% | 0 | 100% | 100% |
| Spain | 46 064 604 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 100% | 100% | Jan-17 | 100% | 0.00 | 100% | 100% |
| Sweden | 9 851 852 | 0 | 2 | 2 | 0 | 0 | 0 | 2 | 100% | 100% | Jan-17 | 100% | 0 | 100% | 0 |
| Switzerland | 8 379 477 | 1.6 | 13 | 11 | 0 | 2 | 10 | 0 | 100% | 100% | Jan-17 | 100% | 0.12 | 52% | 100% |
| Tajikistan | 8 669 464 | 5.1 | 44 | 44 | 0 | 0 | 18 | 0 | 100% | 100% | Jan-17 | 100% | 0.21 | 15% | 100% |
| The former Yugoslav Republic of Macedonia | 2 081 012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Turkey | 79 622 062 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Turkmenistan | 5 438 670 | - | - | - | - | - | - | - | - | - | No Report | - | - | - | - |
| Ukraine | 44 624 373 | 0.6 | 25 | 0 | 0 | 25 | 0 | 0 | 100% | 100% | Jan-17 | 0% | 0 | 0 | 0 |
| United Kingdom | 65 111 143 | 0.0 | 8 | 8 | 0 | 0 | 0 | 6 | 100% | 100% | Jan-17 | 100% | 0 | 75% | 0 |
| Uzbekistan | 30 300 446 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 100% | 100% | Jan-17 | 100% | 0.01 | 100% | 0 |
| Total/Averages | 912 640 057 | 0.6 | 559 | 369 | 118 | 72 | 79 | 41 | 84.9% | 83.0% | | 88.7% | 0.01 | 76.3% | 34.0% |

Data source: Monthly aggregated and case-based data reported by Member States to WHO/Europe or via ECDC/TESSy.

¹ Source: "World Population Prospects: The 2015 Revision", New York, United Nations.

² Incidence not meeting the target (<1) and countries not reporting monthly measles data are highlighted in red. The measles imported cases are excluded from Total measles cases (numerator).

³ All confirmed measles cases regardless of origin.

⁴ Unless specified as laboratory confirmed or epi-linked, cases are classified as clinically compatible.

Member States submitting aggregate data: Bosnia and Herzegovina, Kazakhstan, Republic of Moldova, San Marino, Serbia, the former Yugoslav Republic of Macedonia, Turkmenistan, Ukraine.

Table 4: Rubella classification, reporting and surveillance performance, January 2017 (data as of 13 March 2017)

| Country | Total Population in 2016 ¹ | Incidence Rate Jan 2017 (per 1 million population) ² | Total rubella cases ³ | Classification | | | Discarded Rubella | Imported cases | Reporting | | | Surveillance Indicators | | | |
|---|---------------------------------------|---|----------------------------------|----------------|----------|------------------------------------|-------------------|----------------|--------------|--------------|----------------------|-------------------------------|-------------------------|---------------------|-----------------------------|
| | | | | Lab confirmed | Epi-Link | Clinically compatible ⁴ | | | Completeness | Timeliness | Month of last report | Laboratory investigation rate | Rate of discarded cases | Origin of infection | Timeliness of investigation |
| Albania | 2 903 700 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 0% | Jan-17 | - | 0 | - | - |
| Andorra | 69 165 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Armenia | 3 026 048 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 100% | 100% | Jan-17 | 100% | 0.03 | 100% | 100% |
| Austria | 8 569 633 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Azerbaijan | 9 868 447 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 100% | 100% | Jan-17 | 100% | 0.01 | 0% | 100% |
| Belarus | 9 481 521 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 100% | 100% | Jan-17 | 0% | 0.1898 | 0% | 0% |
| Belgium ⁵ | 11 371 928 | - | - | - | - | - | - | - | - | - | See footnote | - | - | - | - |
| Bosnia and Herzegovina | 3 802 134 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Bulgaria | 7 097 796 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Croatia | 4 225 001 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Cyprus | 1 176 598 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Czech Republic | 10 548 058 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Denmark ⁵ | 5 690 750 | - | - | - | - | - | - | - | - | - | See footnote | - | - | - | - |
| Estonia | 1 309 104 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 100% | 100% | Jan-17 | 100% | 0.08 | 100% | 100% |
| Finland | 5 523 904 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| France ⁵ | 64 668 129 | - | - | - | - | - | - | - | - | - | See footnote | - | - | - | - |
| Georgia | 3 979 781 | 0.3 | 1 | 1 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | 100% | 0.00 | 100% | 100% |
| Germany | 80 682 351 | 0.0 | 3 | 1 | 0 | 2 | 0 | 0 | 100% | 100% | Jan-17 | 33% | 0 | 33% | 0% |
| Greece | 10 919 459 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Hungary | 9 821 318 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0.00 | - | - |
| Iceland | 331 778 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Ireland | 4 713 993 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Israel | 8 192 463 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Italy | 59 801 004 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0.00 | - | - |
| Kazakhstan | 17 855 384 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Kyrgyzstan | 6 033 769 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Latvia | 1 955 742 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Lithuania | 2 850 030 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Luxembourg | 576 243 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Malta | 419 615 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Monaco | 37 862 | - | - | - | - | - | - | - | - | - | No Report | - | - | - | - |
| Montenegro | 626 101 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Netherlands | 16 979 729 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Norway | 5 271 958 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Poland | 38 593 161 | 1.4 | 55 | 0 | 0 | 55 | 0 | 0 | 100% | 100% | Jan-17 | 0% | 0 | 0% | 0% |
| Portugal | 10 304 434 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0.00 | - | - |
| Republic of Moldova | 4 062 862 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Romania | 19 372 734 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Russian Federation | 143 439 832 | - | - | - | - | - | - | - | - | - | No Report | - | - | - | - |
| San Marino | 31 950 | - | - | - | - | - | - | - | - | - | No Report | - | - | - | - |
| Serbia | 8 812 705 | - | - | - | - | - | - | - | - | - | No Report | - | - | - | - |
| Slovakia | 5 429 418 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Slovenia | 2 069 362 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Spain | 46 064 604 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0.00 | - | - |
| Sweden | 9 851 852 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0.00 | - | - |
| Switzerland | 8 379 477 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 100% | 100% | Jan-17 | 100% | 0.01 | 0% | 0% |
| Tajikistan | 8 669 464 | 0.1 | 1 | 1 | 0 | 0 | 3 | 0 | 100% | 100% | Jan-17 | 100% | 0.03 | 100% | 100% |
| The former Yugoslav Republic of Macedonia | 2 081 012 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Turkey | 79 622 062 | - | - | - | - | - | - | - | - | - | No Report | - | - | - | - |
| Turkmenistan | 5 438 670 | - | - | - | - | - | - | - | - | - | No Report | - | - | - | - |
| Ukraine | 44 624 373 | - | - | - | - | - | - | - | - | - | No Report | - | - | - | - |
| United Kingdom | 65 111 143 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0 | - | - |
| Uzbekistan | 30 300 446 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100% | 100% | Jan-17 | - | 0.00 | - | - |
| Total/Averages | 912 640 057 | 0.1 | 60 | 3 | 0 | 57 | 25 | 0 | 77.4% | 75.5% | | 11.8% | 0.00 | 9.4% | 9.4% |

Data source: Monthly aggregated and case-based data reported by Member States to WHO/Europe or via ECDC/TESSy.

¹ Source: World Population Prospects: The 2015 Revision, New York, United Nations.

² Incidence not meeting the target (<1) and countries not reporting monthly rubella data are highlighted in red. The rubella imported cases are excluded from Total rubella cases (numerator).

³ All confirmed rubella cases regardless of origin.

⁴ Unless specified as laboratory confirmed or epi-linked, cases are classified as clinically compatible.

⁵ Belgium, Denmark, and France do not have comprehensive rubella surveillance systems.

Member States submitting aggregate data: Bosnia and Herzegovina, Kazakhstan, Republic of Moldova, San Marino, Serbia, the former Yugoslav Republic of Macedonia, Turkmenistan, Ukraine.

Table 5: Measles and rubella laboratory test results, January - December 2016 (data as of 01 February 2017)

| Country | Measles | | | | Rubella | | | | Reporting to CISID / MRLDMS | | |
|---|------------------------|--------------------------|--|---|------------------------|--------------------------|---|---|-----------------------------|--------------|----------------------|
| | Total specimens tested | Positive for measles (%) | Genotypes reported to MeaNS ¹ | % sequencing reported within 60 days ¹ | Total specimens tested | Positive for rubella (%) | Genotypes reported to RubeNS ² | % sequencing reported within 60 days ² | % Completeness | % Timeliness | Month of last report |
| Albania | 17 | 1 (6.0) | - | - | 2 | 0 (0.0) | - | - | 100.0% | 75.0% | Dec-16 |
| Andorra | | | - | - | | | - | - | | | No Lab |
| Armenia | 111 | 1 (1.0) | - | - | 111 | 0 (0.0) | - | - | 83.3% | 16.7% | Oct-16 |
| Austria | 1235 | 21 (2.0) | B3, D8 | 94% | 5274 | 3 (0.0) | - | - | 100.0% | 100.0% | Dec-16 |
| Azerbaijan | 175 | 0 (0.0) | - | - | 202 | 0 (0.0) | - | - | 100.0% | 66.7% | Dec-16 |
| Belarus | 462 | 51 (11.0) | D8, H1 | 67% | 427 | 0 (0.0) | - | - | 100.0% | 83.3% | Dec-16 |
| Belgium | 269 | 61 (23.0) | B3, D8 | 79% | 54 | 10 (19.0) | - | - | 100.0% | 58.3% | Dec-16 |
| Bosnia and Herzegovina | 19 | (0.0) | - | - | 19 | (0.0) | - | - | 58.0% | 0 | Dec-16 |
| Bulgaria | 46 | 1 (2.0) | H1 | 0% | 45 | 0 (0.0) | - | - | 100.0% | 91.7% | Dec-16 |
| Croatia | - | - | D8 | 100% | - | - | - | - | - | - | No Report |
| Cyprus | 163 | 0 (0.0) | - | - | 168 | 0 (0.0) | - | - | 100.0% | 91.7% | Dec-16 |
| Czech Republic | 30 | 11 (37.0) | - | - | 1 | 0 (0.0) | - | - | 100.0% | 91.7% | Dec-16 |
| Denmark | 405 | 10 (2.0) | B3, D8 | 33% | 56 | 0 (0.0) | - | - | 100.0% | 91.7% | Dec-16 |
| Estonia | 77 | 2 (3.0) | D8 | 100% | 477 | 2 (0.0) | - | - | 100.0% | 91.7% | Dec-16 |
| Finland | 244 | 15 (6.0) | D8 | 33% | 309 | 1 (0.0) | - | - | 100.0% | 33.3% | Dec-16 |
| France | 395 | 76 (19.0) | B3, D8 | 93% | 185 | 28 (15.0) | 1E | 100% | 100.0% | 16.7% | Dec-16 |
| Georgia | 49 | 1 (2.0) | D8 | 0% | 53 | 1 (2.0) | - | - | 41.7% | 16.7% | May-16 |
| Germany | - | - | B3, D8, H1 | 54% | - | - | - | - | - | - | No Report |
| Greece | 13 | 1 (8.0) | - | - | 230 | 54 (23.0) | - | - | 100.0% | 16.7% | Dec-16 |
| Hungary | 105 | 0 (0.0) | - | - | 127 | 0 (0.0) | - | - | 100.0% | 91.7% | Dec-16 |
| Iceland | - | - | - | - | - | - | - | - | - | - | No Report |
| Ireland | 1102 | 108 (10.0) | B3, D8 | 97% | 1672 | 2 (0.0) | - | - | 100.0% | 66.7% | Dec-16 |
| Israel | 221 | 35 (16.0) | D8 | 56% | 621 | 1 (0.0) | 2B | 0% | 100.0% | 91.7% | Dec-16 |
| Italy | 286 | 183 (64.0) | B3, D8 | 38% | 140 | 0 (0.0) | 1G | 0% | 100.0% | 66.7% | Dec-16 |
| Kazakhstan | 193 | 65 (34.0) | H1 | 50% | 166 | 3 (2.0) | - | - | 83.3% | 75.0% | Dec-16 |
| Kyrgyzstan | 0 | 0 | - | - | 0 | 0 | - | - | 0 | 0 | Jun-16 |
| Latvia | 220 | 0 (0.0) | - | - | 272 | 0 (0.0) | - | - | 100.0% | 83.3% | Dec-16 |
| Lithuania | 182 | 27 (15.0) | - | - | 163 | 0 (0.0) | - | - | 100.0% | 83.3% | Dec-16 |
| Luxembourg | 95 | 0 (0.0) | - | - | 4 | 0 (0.0) | - | - | 100.0% | 91.7% | Dec-16 |
| Malta | 43 | 0 (0.0) | - | - | 1598 | 0 (0.0) | - | - | 100.0% | 91.7% | Dec-16 |
| Monaco | | | | | | | | | | | No Lab |
| Montenegro | | | | | | | | | | | No Lab |
| Netherlands | 9 | 0 (0.0) | D8 | 100% | 9 | 0 (0.0) | - | - | 50.0% | 0 | Dec-16 |
| Norway | 0 | 0 | - | - | 0 | 0 | - | - | 58.0% | 0 | Feb-16 |
| Poland | 47 | 0 (0.0) | D8 | 33% | 47 | 0 (0.0) | - | - | 58.0% | 0 | Dec-16 |
| Portugal | 21 | 0 (0.0) | - | - | 21 | 0 (0.0) | - | - | 75.0% | 0 | Dec-16 |
| Republic of Moldova | 62 | 0 (0.0) | - | - | 62 | 0 (0.0) | - | - | 100.0% | 83.3% | Dec-16 |
| Romania | 1827 | 1379 (75.0) | B3 | 100% | 453 | 14 (3.0) | - | - | 100.0% | 91.7% | Dec-16 |
| Russian Federation | 3982 | 308 (8.0) | D8, H1 | 84% | 3954 | 80 (2.0) | 2B | 86% | 100.0% | 83.3% | Dec-16 |
| San Marino | | | | | | | | | | | No Lab |
| Serbia | 3 | 0 (0.0) | B3 | 0% | 3 | 0 (0.0) | - | - | 8.3% | 8.3% | Feb-16 |
| Slovakia | 5 | 0 (0.0) | - | - | 5 | 0 (0.0) | - | - | 100.0% | 91.7% | Dec-16 |
| Slovenia | 53 | 2 (4.0) | B3 | 100% | 6 | 0 (0.0) | - | - | 100.0% | 91.7% | Dec-16 |
| Spain | - | - | B3, D8 | 76% | - | - | - | - | - | - | No Report |
| Sweden | 565 | 11 (2.0) | B3, D8 | 100% | 1742 | 8 (0.0) | - | - | 100.0% | 8.3% | Dec-16 |
| Switzerland | 164 | 88 (54.0) | D8 | 50% | 8 | 8 (100.0) | - | - | 100.0% | 83.3% | Dec-16 |
| Tajikistan | 0 | 0 | - | - | 0 | 0 | - | - | 58.0% | 0 | Dec-16 |
| The former Yugoslav Republic of Macedonia | 19 | 0 (0.0) | - | - | 449 | 0 (0.0) | - | - | 41.7% | 0 | May-16 |
| Turkey | 2364 | 73 (3.0) | - | - | 2064 | 48 (2.0) | 1H | 0% | 100.0% | 91.7% | Dec-16 |
| Turkmenistan [#] | - | - | - | - | - | - | - | - | - | - | No Report |
| Ukraine | 604 | 30 (5.0) | D8 | 25% | 598 | 2 (0.0) | - | - | 100.0% | 83.3% | Dec-16 |
| United Kingdom | 4633 | 999 (22.0) | B3, D8, D4 | 98% | 2147 | 6 (0.0) | - | - | 100.0% | 41.7% | Dec-16 |
| Uzbekistan | 152 | 1 (1.0) | - | - | 152 | 0 (0.0) | - | - | 100.0% | 91.7% | Dec-16 |
| Total / Average | 20667 | 3561 (17%) | | 77% | 24096 | 271 (1%) | | 64% | 65.3% | 47.8% | |

Data source: Aggregated monthly data provided by regional measles and rubella laboratory network (MR Labnet) to WHO/Europe. Some countries are only reporting to specimen-based MR lab data management system (MR LDMS).

[#]Turkmenistan lab data not displayed as lab reporting does not match the required format and frequency.

¹ MeaNS: <http://www.who-measles.org/>. Timeliness of sequence reporting relates to the time between specimen collection and reporting to MeaNS.

² RubeNS: <http://www.who-rubella.org/>. Timeliness of sequence reporting relates to the time between specimen collection and reporting to RubeNS.

**Specimen based data are not population based, and should not be interpreted as indicators for epidemiological surveillance. Laboratories may have received more than 1 clinical sample or may have conducted more than 1 test for a given case reported in Table 1.*

Figure 1: Distribution of named strains of D8 Measles Genotype by week of 2016 (data as of 7 March 2017)*

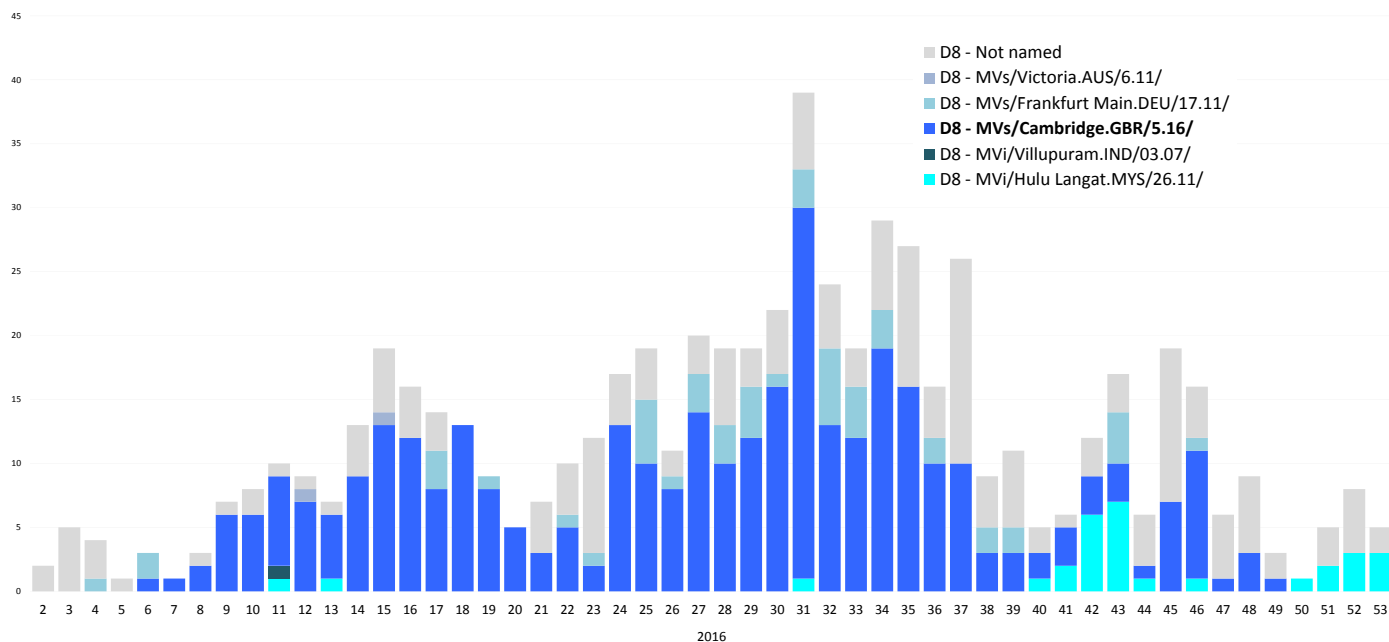
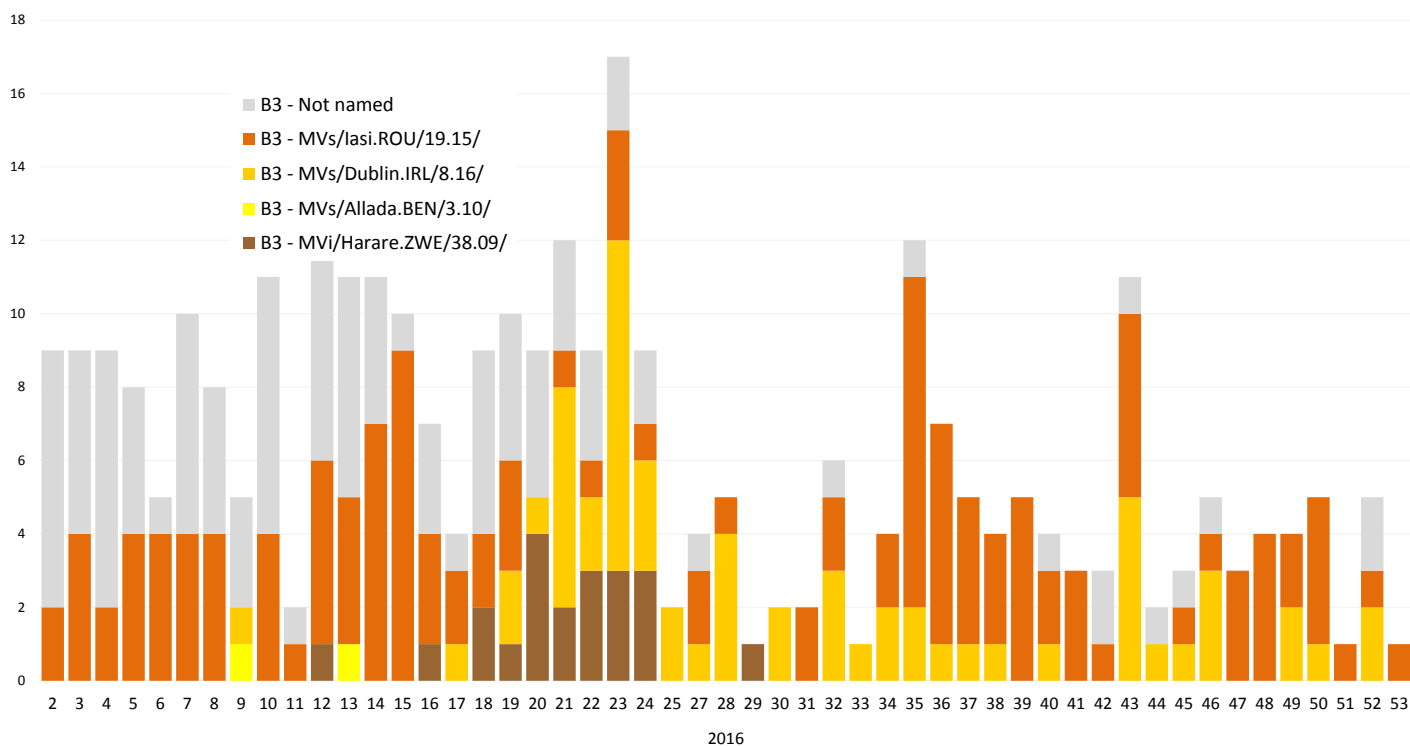


Figure 2: Distribution of named strains of B3 Measles Genotype by week of 2016 (data as of 7 March 2017)*



*The data source of above graphs are MeaNS (<http://www.who-measles.org>)