

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

**Table 1: Reported measles cases for the period June 2017 — May 2018 (data as of 05 July 2018)**

Country	Total Population in 2017 <sup>1</sup>	Incidence Rate Jun 17 - May 18 (per 1 million population) <sup>2</sup>	Total measles cases	Month and year of rash onset												Month & year of last report	
				Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18		
Albania	2 911 428	0.69	2	0	0	0	1	0	1	0	0	0	0	0	0	0	May-18
Andorra	68 727	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Armenia	3 031 670	6.27	19	-	0	0	0	1	0	0	0	2	14	1	1	May-18	
Austria	8 592 400	8.38	72	0	2	2	1	2	8	1	7	8	14	16	11	May-18	
Azerbaijan	9 973 697	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18	
Belarus	9 458 535	9.83	93	0	0	0	0	0	0	0	0	17	41	35	0	May-18	
Belgium	11 443 830	9.26	106	34	16	0	2	0	3	1	1	6	9	11	23	May-18	
Bosnia and Herzegovina	3 792 759	13.71	52	2	3	1	2	2	3	0	5	7	14	13	-	Apr-18	
Bulgaria	7 045 259	7.10	50	39	6	0	0	0	0	0	1	0	2	1	1	May-18	
Croatia	4 209 815	0.95	4	0	0	0	0	0	0	0	0	0	0	1	3	May-18	
Cyprus	1 187 575	13.47	16	1	0	0	0	0	0	1	5	7	2	0	0	May-18	
Czech Republic	10 555 130	13.26	140	3	1	0	0	0	9	1	0	0	59	44	23	May-18	
Denmark	5 711 837	1.05	6	0	0	3	0	0	0	0	0	0	3	0	0	May-18	
Estonia	1 305 755	7.66	10	0	0	0	0	0	0	0	0	0	4	6	0	May-18	
Finland	5 541 274	2.53	14	1	7	2	0	0	0	0	0	0	0	0	4	May-18	
France	64 938 716	39.82	2586	43	39	15	19	13	11	65	237	523	763	620	238	May-18	
Georgia	3 972 532	254.25	1010	1	1	9	9	1	13	60	125	159	158	221	253	May-18	
Germany	80 636 124	5.47	441	39	46	33	8	8	12	19	29	34	61	90	62	May-18	
Greece	10 892 931	278.99	3039	2	13	93	114	192	304	345	465	454	492	365	200	May-18	
Hungary	9 787 905	3.47	34	0	9	10	1	1	0	0	2	5	6	0	0	May-18	
Iceland	334 303	2.99	1	0	0	0	0	0	1	0	0	0	0	0	0	May-18	
Ireland	4 749 153	19.58	93	0	0	0	0	12	9	3	11	23	19	12	4	May-18	
Israel	8 323 248	9.73	81	9	0	0	0	0	0	0	0	0	9	33	30	May-18	
Italy	59 797 978	61.86	3699	661	600	251	166	126	66	114	210	293	367	449	396	May-18	
Kazakhstan	18 064 470	0.11	2	1	0	0	0	0	0	0	0	0	0	1	0	May-18	
Kyrgyzstan	6 124 945	4.73	29	0	0	0	0	0	2	2	25	0	0	0	0	May-18	
Latvia	1 944 565	8.74	17	0	0	0	0	0	0	5	8	2	0	2	0	May-18	
Lithuania	2 830 582	0.35	1	1	0	0	0	0	0	0	0	0	0	0	0	May-18	
Luxembourg	584 103	3.42	2	0	0	0	0	0	1	0	0	0	0	1	0	May-18	
Malta	420 521	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18	
Monaco	38 010	-	-	-	-	-	0	0	0	-	0	0	0	0	-	Apr-18	
Montenegro	626 250	51.10	32	0	0	0	0	-	0	0	9	19	4	0	0	May-18	
Netherlands	17 032 845	0.70	12	2	1	1	1	3	0	0	0	2	2	0	0	May-18	
Norway	5 330 800	1.50	8	0	1	0	0	0	0	0	0	4	0	1	2	May-18	
Poland	38 563 573	2.36	91	5	1	3	13	11	2	6	19	7	5	12	7	May-18	
Portugal	10 264 797	12.18	125	0	0	0	0	0	0	0	0	4	108	13	0	May-18	
Republic of Moldova	4 054 640	4.93	20	0	0	0	0	0	0	0	1	1	0	0	18	May-18	
Romania	19 237 513	62.38	1200	100	100	102	91	102	101	100	100	100	100	104	100	May-18	
Russian Federation	143 375 006	12.69	1820	54	66	56	92	130	194	165	285	248	253	192	85	May-18	
San Marino	32 104	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18	
Serbia	8 776 940	623.91	5476	1	0	0	0	13	286	392	901	1230	1522	684	447	May-18	
Slovakia	5 432 157	5.71	31	0	0	0	0	0	0	9	1	0	1	2	18	May-18	
Slovenia	2 071 252	2.90	6	0	0	0	0	0	0	1	2	0	0	0	3	May-18	
Spain	46 070 146	4.25	196	16	6	6	2	0	1	11	6	14	50	47	37	May-18	
Sweden	9 920 624	4.64	46	0	0	2	3	1	0	16	12	3	1	4	4	May-18	
Switzerland	8 454 083	7.22	61	0	1	10	17	4	4	0	7	6	6	3	3	May-18	
Tajikistan	8 858 115	7.23	64	51	11	2	0	0	0	0	0	0	0	0	0	May-18	
The former Yugoslav Republic of Macedonia	2 083 308	15.36	32	0	0	-	11	8	0	1	5	5	1	0	1	May-18	
Turkey	80 417 526	4.19	337	0	0	11	1	3	14	5	2	5	51	77	168	May-18	
Turkmenistan	5 502 586	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report	
Ukraine	44 405 055	506.27	22481	469	428	242	248	505	1001	1400	3030	3099	2618	3812	5629	May-18	
United Kingdom	65 511 098	12.85	842	25	22	14	18	22	65	46	58	82	149	199	142	May-18	
Uzbekistan	30 690 914	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18	
<b>Total/Averages</b>	<b>914 981 109</b>	<b>48.63</b>	<b>44499</b>	<b>1560</b>	<b>1380</b>	<b>868</b>	<b>820</b>	<b>1160</b>	<b>2111</b>	<b>2769</b>	<b>5569</b>	<b>6369</b>	<b>6908</b>	<b>7072</b>	<b>7913</b>		

Data source: Monthly aggregated and case-based data reported by Member States to WHO/Europe or via ECDC/TESSy. Member States submitting aggregate data: Belgium, Bosnia and Herzegovina, Kazakhstan, Republic of Moldova, Serbia, the former Yugoslav Republic of Macedonia, Ukraine.

<sup>1</sup> Data source: "World Population Prospects: The 2015 Revision", New York, United Nations.

<sup>2</sup> Incidence rates not achieving the target (<1 per million population) are highlighted in red.

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

**Table 2: Reported rubella cases for the period June 2017 — May 2018 (data as of 05 July 2018)**

Country	Total Population in 2017 <sup>1</sup>	Incidence Rate Jun 17 - May 18 (per 1 million population) <sup>2</sup>	Total rubella cases	Month and year of rash onset												Month & year of last report
				Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	
Albania	2 911 428	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Andorra	68 727	0.00	0	-	0	0	0	0	0	0	0	0	0	0	0	May-18
Armenia	3 031 670	0.00	0	-	0	0	0	0	0	0	0	0	0	0	0	May-18
Austria	8 592 400	2.33	20	0	0	0	0	2	6	7	5	0	0	0	0	May-18
Azerbaijan	9 973 697	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Belarus	9 458 535	0.11	1	0	0	0	0	0	0	0	1	0	0	0	0	May-18
Belgium <sup>3</sup>	11 443 830	-	-	-	-	-	-	-	-	-	-	-	-	-	-	See footnote
Bosnia and Herzegovina	3 792 759	0.26	1	0	0	1	0	0	0	0	0	0	0	0	-	Apr-18
Bulgaria	7 045 259	0.14	1	0	0	0	0	0	0	0	0	0	0	1	0	May-18
Croatia	4 209 815	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Cyprus	1 187 575	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Czech Republic	10 555 130	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Denmark <sup>3</sup>	5 711 837	-	-	-	-	-	-	-	-	-	-	-	-	-	-	See footnote
Estonia	1 305 755	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Finland	5 541 274	0.18	1	0	0	0	0	1	0	0	0	0	0	0	0	May-18
France <sup>3</sup>	64 938 716	-	-	-	-	-	-	-	-	-	-	-	-	-	-	See footnote
Georgia	3 972 532	0.76	3	1	1	0	0	0	1	0	0	0	0	0	0	May-18
Germany	80 636 124	0.73	59	7	5	5	3	11	4	2	6	3	5	5	3	May-18
Greece	10 892 931	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Hungary	9 787 905	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Iceland	334 303	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Ireland	4 749 153	0.63	3	0	0	0	0	0	0	0	0	1	0	1	1	May-18
Israel	8 323 248	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Italy	59 797 978	0.50	30	6	3	1	3	2	2	2	1	2	2	4	2	May-18
Kazakhstan	18 064 470	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Kyrgyzstan	6 124 945	0.65	4	0	0	0	0	0	1	1	2	0	0	0	0	May-18
Latvia	1 944 565	1.54	3	0	0	0	0	0	0	0	1	1	0	1	0	May-18
Lithuania	2 830 582	0.35	1	0	0	0	0	0	0	0	0	0	0	0	1	May-18
Luxembourg	584 103	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Malta	420 521	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Monaco	38 010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Montenegro	626 250	0.00	0	0	0	0	0	-	0	0	0	0	0	0	0	May-18
Netherlands	17 032 845	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Norway	5 330 800	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Poland	38 563 573	12.47	481	44	43	37	30	34	31	33	34	43	43	49	60	May-18
Portugal	10 264 797	0.29	3	0	0	0	2	0	0	0	0	1	0	0	0	May-18
Republic of Moldova	4 054 640	0.00	0	0	0	0	0	0	-	0	0	0	0	0	0	May-18
Romania	19 237 513	0.36	7	0	1	2	0	1	0	0	1	0	1	1	0	May-18
Russian Federation	143 375 006	0.03	4	0	0	1	0	1	0	1	0	0	0	0	1	May-18
San Marino	32 104	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Serbia	8 776 940	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Slovakia	5 432 157	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Slovenia	2 071 252	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Spain	46 070 146	0.07	3	0	1	0	0	0	0	0	0	0	0	1	1	May-18
Sweden	9 920 624	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
Switzerland	8 454 083	0.24	2	0	0	0	0	0	0	0	0	1	0	0	1	May-18
Tajikistan	8 858 115	0.00	0	0	0	0	0	0	-	0	-	0	0	0	0	May-18
The former Yugoslav Republic of Macedonia	2 083 308	0.00	0	0	0	-	0	0	0	0	0	0	0	0	-	Apr-18
Turkey	80 417 526	0.11	9	0	0	0	0	0	0	0	1	0	4	3	1	May-18
Turkmenistan	5 502 586	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Ukraine	44 405 055	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
United Kingdom	65 511 098	0.05	3	0	0	0	0	1	1	0	0	1	0	0	0	May-18
Uzbekistan	30 690 914	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	May-18
<b>Total/Averages</b>	<b>914 981 109</b>	<b>0.70</b>	<b>639</b>	<b>58</b>	<b>54</b>	<b>47</b>	<b>38</b>	<b>53</b>	<b>46</b>	<b>46</b>	<b>52</b>	<b>53</b>	<b>55</b>	<b>66</b>	<b>71</b>	

Data source: Monthly aggregated and case-based data reported by Member States to WHO/Europe or via ECDC/TESSy. Member States submitting aggregate data: Bosnia and Herzegovina, Kazakhstan, Poland, Republic of Moldova, the former Yugoslav Republic of Macedonia.

<sup>1</sup> Data source: "World Population Prospects: The 2015 Revision", New York, United Nations.

<sup>2</sup> Incidence rates not achieving the target (<1 per million population) are highlighted in red.

<sup>3</sup> Belgium, Denmark, and France do not have comprehensive rubella surveillance systems.

**Table 3: Measles classification, reporting and surveillance performance, January — May 2018 (data as of 05 July 2018)**

Country	Total Population in 2017 <sup>1</sup>	2017 (as of 05 July 2018)			2018														
		Incidence Rate (per 1 million population) <sup>2</sup>	Total measles cases <sup>3</sup>	Total measles death	Annualized Incidence Rate (per 1 million population) <sup>2</sup>	Total measles cases <sup>3</sup>	Classification			Discarded Measles	Imported cases	Measles Death	Reporting			Surveillance Indicators <sup>7</sup>			
							Lab confirmed	Epi-Link	Clinically compatible <sup>4</sup>				Completeness <sup>5</sup>	Timeliness <sup>5</sup>	Month & year of last report	Laboratory investigation rate <sup>5</sup>	Rate of discarded cases <sup>6</sup>	Origin of infection <sup>5</sup>	Timeliness of investigation <sup>5</sup>
Albania	2 911 428	0.00	3	0	0.00	0	0	0	0	0	0	-	100%	20%	May-18	-	0.00	-	-
Andorra	68 727	0.00	0	-	0.00	0	0	0	0	0	0	-	100%	100%	May-18	-	0.00	-	-
Armenia	3 031 670	0.33	1	0	0.27	18	18	0	0	142	16	0	100%	60%	May-18	100%	4.68	10.6%	99%
Austria	8 592 400	9.66	94	0	2.13	56	49	6	1	16	12	0	100%	100%	May-18	79%	0.19	77.8%	15%
Azerbaijan	9 973 697	0.00	0	0	0.00	0	0	0	0	55	0	0	100%	100%	May-18	100%	0.55	0	100%
Belarus	9 458 535	0.00	1	0	4.10	93	93	0	0	140	0	0	100%	40%	May-18	100%	1.48	0	0
Belgium	11 443 830	32.07	367	0	1.82	50	42	7	1	0	0	0	100%	100%	May-18	-	-	-	-
Bosnia and Herzegovina	3 792 759	7.12	27	0	4.28	39	24	1	14	0	0	0	80%	20%	Apr-18	-	-	-	-
Bulgaria	7 045 259	23.42	166	1	0.00	5	5	0	0	0	5	0	100%	100%	May-18	100%	0.00	100.0%	100%
Croatia	4 209 815	1.66	7	0	0.10	4	3	0	1	0	3	0	100%	80%	May-18	75%	0.00	100.0%	0
Cyprus	1 187 575	0.84	4	0	3.16	14	14	0	0	0	5	0	100%	100%	May-18	100%	0.00	100.0%	0
Czech Republic	10 555 130	13.45	146	0	3.75	126	126	0	0	0	31	0	100%	80%	May-18	1%	0.00	100.0%	0
Denmark	5 711 837	0.35	4	0	0.22	3	3	0	0	0	0	0	100%	100%	May-18	100%	0.00	100.0%	0
Estonia	1 305 755	0.00	1	0	2.23	10	10	0	0	38	3	0	100%	100%	May-18	100%	2.91	20.8%	100%
Finland	5 541 274	0.72	10	0	0.15	4	4	0	0	0	2	0	100%	100%	May-18	100%	0.00	50.0%	0
France	64 938 716	7.53	519	1	14.89	2381	1014	522	845	0	61	2	100%	100%	May-18	79%	0.00	82.3%	0%
Georgia	3 972 532	23.66	96	0	96.08	916	700	57	159	279	0	2	100%	80%	May-18	86%	7.02	76.2%	96%
Germany	80 636 124	10.79	936	1	1.28	276	233	24	19	0	29	0	100%	100%	May-18	91%	0.00	77.5%	0
Greece	10 892 931	97.59	1066	2	75.58	1976	1136	487	353	63	0	2	100%	100%	May-18	77%	0.58	0	0
Hungary	9 787 905	3.17	36	0	0.30	13	13	0	0	14	6	0	100%	100%	May-18	100%	0.14	44.4%	93%
Iceland	334 303	2.99	3	0	0.00	0	0	0	0	0	0	-	100%	100%	May-18	-	0.00	-	-
Ireland	4 749 153	5.26	25	0	5.97	69	49	2	18	0	1	0	100%	100%	May-18	88%	0.00	71.0%	78%
Israel	8 323 248	1.80	16	0	3.45	72	63	6	3	0	3	0	100%	40%	May-18	98%	0.00	4.2%	96%
Italy	59 797 978	89.57	5402	4	11.75	1715	1269	85	361	100	28	4	100%	100%	May-18	80%	0.17	75.0%	0
Kazakhstan	18 064 470	0.11	2	0	0.02	1	1	0	0	0	0	0	100%	100%	May-18	-	-	-	-
Kyrgyzstan	6 124 945	0.49	5	0	0.00	25	25	0	0	23	25	0	100%	40%	May-18	100%	0.38	52.1%	98%
Latvia	1 944 565	2.06	5	0	2.14	12	12	0	0	0	2	0	100%	100%	May-18	100%	0.00	16.7%	100%
Lithuania	2 830 582	0.00	2	0	0.00	0	0	0	0	0	0	0	100%	100%	May-18	-	0.00	-	-
Luxembourg	584 103	1.71	4	0	0.00	1	1	0	0	0	1	0	100%	100%	May-18	100%	0.00	100.0%	100%
Malta	420 521	0.00	0	-	0.00	0	0	0	0	0	0	-	100%	100%	May-18	-	0.00	-	-
Monaco	38 010	0.00	0	-	0.00	0	0	0	0	0	0	-	80%	60%	Apr-18	-	0.00	-	-
Montenegro	626 250	0.00	0	0	19.96	32	3	0	29	1	2	0	100%	60%	May-18	15%	0.16	6.1%	9%
Netherlands	17 032 845	0.59	16	0	0.07	4	3	1	0	0	1	0	100%	100%	May-18	100%	0.00	100.0%	0
Norway	5 330 800	0.00	1	0	0.23	7	7	0	0	0	4	0	100%	100%	May-18	100%	0.00	71.4%	100%
Poland	38 563 573	1.37	63	0	0.42	50	34	4	12	0	11	0	100%	100%	May-18	83%	0.00	100.0%	100%
Portugal	10 264 797	3.12	34	1	4.95	125	117	0	8	307	3	0	100%	100%	May-18	98%	2.99	26.6%	81%
Republic of Moldova	4 054 640	0.00	0	-	2.06	20	19	1	0	0	0	0	100%	80%	May-18	-	-	-	-
Romania	19 237 513	294.63	5689	19	10.85	504	432	54	18	0	3	1	100%	100%	May-18	96%	0.00	100.0%	100%
Russian Federation	143 375 006	5.92	874	0	3.01	1063	1024	32	7	595	26	1	100%	100%	May-18	98%	0.41	64.1%	63%
San Marino	32 104	0.00	0	-	0.00	0	0	0	0	0	0	-	100%	60%	May-18	-	0.00	-	-
Serbia	8 776 940	79.98	702	1	227.11	4784	2515	0	2269	0	0	14	100%	100%	May-18	-	-	-	-
Slovakia	5 432 157	1.47	11	0	1.23	22	12	10	0	5	6	0	100%	100%	May-18	12%	0.09	70.4%	93%
Slovenia	2 071 252	2.41	7	0	0.60	5	5	0	0	0	2	0	100%	100%	May-18	80%	0.00	60.0%	100%
Spain	46 070 146	2.84	149	0	1.31	154	148	6	0	53	9	0	100%	100%	May-18	100%	0.12	6.3%	97%
Sweden	9 920 624	3.53	46	0	0.55	24	23	0	1	0	11	0	100%	100%	May-18	96%	0.00	100.0%	0
Switzerland	8 454 083	11.59	105	1	0.54	25	22	3	0	57	14	0	100%	100%	May-18	99%	0.67	28.0%	32%
Tajikistan	8 858 115	73.27	649	0	0.00	0	0	0	0	43	0	0	100%	80%	May-18	100%	0.49	0	86%
The former Yugoslav Republic of Macedonia	2 083 308	9.60	20	0	2.40	12	10	1	1	0	0	0	100%	60%	May-18	-	-	-	-
Turkey	80 417 526	0.82	69	0	1.31	303	302	1	0	1790	50	0	100%	40%	May-18	100%	2.23	2.4%	97%
Turkmenistan	5 502 586	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report	-	-	-	-
Ukraine	44 405 055	107.69	4782	5	170.66	18188	3316	0	14872	0	0	6	100%	60%	May-18	-	-	-	-
United Kingdom	65 511 098	2.34	282	0	3.58	630	630	0	0	0	67	0	100%	80%	May-18	100%	0.00	97.1%	0
Uzbekistan	30 690 914	0.00	0	0	0.00	0	0	0	0	24	0	0	100%	80%	May-18	100%	0.08	0	29%
<b>Total/Averages</b>	<b>914 981 109</b>	<b>24.06</b>	<b>22447</b>	<b>36</b>	<b>15.20</b>	<b>33831</b>	<b>13529</b>	<b>1310</b>	<b>18992</b>	<b>3745</b>	<b>442</b>	<b>32</b>	<b>97.4%</b>	<b>83.4%</b>		<b>88.2%</b>	<b>0.46</b>	<b>50.2%</b>	<b>40.9%</b>

Data source: Monthly aggregated and case-based data reported by Member States to WHO/Europe or via ECDC/TESSy. Member States submitting aggregate data: Belgium, Bosnia and Herzegovina, Kazakhstan, Republic of Moldova, Serbia, the former Yugoslav Republic of Macedonia, Ukraine.

<sup>1</sup> Data source: "World Population Prospects: The 2015 Revision", New York, United Nations.

<sup>2</sup> Incidence rates not meeting the target (<1 per million population) are highlighted in red. Imported measles cases are excluded from the numerator while calculating the incidence rate.

<sup>3</sup> All confirmed measles cases regardless of origin. <sup>4</sup> Unless specified as laboratory confirmed or epi-linked, cases are classified as clinically compatible.

<sup>5</sup> Target (>=80%) not achieving are highlighted in red. <sup>6</sup> Discard rates not achieving the target (>=2 discarded cases per 100 000) are highlighted in red.

<sup>7</sup> Surveillance indicators could not be calculated for Member States submitting aggregate data.

**Table 4: Rubella classification, reporting and surveillance performance, January — May 2018 (data as of 05 July 2018)**

Country	Total Population in 2017 <sup>1</sup>	2017 (as of 05 July 2018)		2018													
		Incidence Rate (per 1 million population) <sup>2</sup>	Total rubella cases <sup>3</sup>	Annualized Incidence Rate (per 1 million population) <sup>2</sup>	Total rubella cases <sup>3</sup>	Classification			Discarded Rubella	Imported cases	Reporting			Surveillance Indicators <sup>7</sup>			
						Lab confirmed	Epi-Link	Clinically compatible <sup>4</sup>			Completeness <sup>5</sup>	Timeliness <sup>5</sup>	Month & year of last report	Laboratory investigation rate <sup>5</sup>	Rate of discarded cases <sup>6</sup>	Origin of infection <sup>5</sup>	Timeliness of investigation <sup>5</sup>
Albania	2 911 428	0.00	0	0.00	0	0	0	0	0	0	100%	20%	May-18	-	0.00	-	-
Andorra	68 727	0.00	0	0.00	0	0	0	0	0	0	100%	100%	May-18	-	0.00	-	-
Armenia	3 031 670	0.00	0	0.00	0	0	0	2	0	100%	60%	May-18	100%	0.07	0%	100%	
Austria	8 592 400	4.54	42	0.24	5	5	0	0	0	100%	100%	May-18	100%	0.00	100%	0%	
Azerbaijan	9 973 697	0.00	0	0.00	0	0	0	0	34	0	100%	100%	May-18	100%	0.34	0%	100%
Belarus	9 458 535	0.00	1	0.00	1	1	0	0	140	1	100%	40%	May-18	1%	1.48	1%	0%
Belgium <sup>8</sup>	11 443 830	-	-	-	-	-	-	-	-	-	-	-	See footnote	-	-	-	-
Bosnia and Herzegovina	3 792 759	0.26	1	0.00	0	0	0	0	0	0	80%	20%	Apr-18	-	-	-	-
Bulgaria	7 045 259	0.00	0	0.06	1	0	0	1	0	0	100%	100%	May-18	0%	0.00	0%	100%
Croatia	4 209 815	0.00	0	0.00	0	0	0	0	0	0	100%	60%	May-18	-	0.00	-	-
Cyprus	1 187 575	0.00	0	0.00	0	0	0	0	0	0	100%	100%	May-18	-	0.00	-	-
Czech Republic	10 555 130	0.09	2	0.00	0	0	0	0	0	0	100%	20%	May-18	-	0.00	-	-
Denmark <sup>8</sup>	5 711 837	-	-	-	-	-	-	-	-	-	-	-	See footnote	-	-	-	-
Estonia	1 305 755	0.00	0	0.00	0	0	0	0	7	0	100%	100%	May-18	100%	0.54	0%	100%
Finland	5 541 274	0.18	1	0.00	0	0	0	0	0	0	100%	100%	May-18	-	0.00	-	-
France <sup>8</sup>	64 938 716	-	-	-	-	-	-	-	-	-	-	-	See footnote	-	-	-	-
Georgia	3 972 532	1.26	5	0.00	0	0	0	0	47	0	100%	20%	May-18	68%	1.18	0%	100%
Germany	80 636 124	0.91	74	0.11	22	6	0	16	0	0	100%	100%	May-18	27%	0.00	45%	0%
Greece	10 892 931	0.00	0	0.00	0	0	0	0	0	0	100%	100%	May-18	-	0.00	-	-
Hungary	9 787 905	0.00	0	0.00	0	0	0	0	5	0	100%	40%	May-18	100%	0.05	0%	100%
Iceland	334 303	0.00	0	0.00	0	0	0	0	0	0	100%	100%	May-18	-	0.00	-	-
Ireland	4 749 153	0.00	0	0.26	3	0	0	3	0	0	100%	100%	May-18	0%	0.00	33%	33%
Israel	8 323 248	0.00	0	0.05	1	0	0	1	0	0	100%	40%	May-18	100%	0.00	0%	100%
Italy	59 797 978	1.10	67	0.07	11	5	1	5	5	1	100%	100%	May-18	87%	0.01	38%	0%
Kazakhstan	18 064 470	0.00	0	0.00	0	0	0	0	0	0	100%	100%	May-18	-	-	-	-
Kyrgyzstan	6 124 945	0.65	4	0.14	2	2	0	0	4	0	100%	40%	May-18	100%	0.07	33%	100%
Latvia	1 944 565	0.00	0	0.43	3	3	0	0	0	1	100%	80%	May-18	100%	0.00	100%	33%
Lithuania	2 830 582	0.00	0	0.15	1	1	0	0	0	0	100%	100%	May-18	100%	0.00	100%	0%
Luxembourg	584 103	0.00	0	0.00	0	0	0	0	0	0	100%	100%	May-18	-	0.00	-	-
Malta	420 521	0.00	0	0.00	0	0	0	0	0	0	100%	100%	May-18	-	0.00	-	-
Monaco	38 010	-	-	-	-	-	-	-	-	-	-	-	No Report	-	-	-	-
Montenegro	626 250	0.00	0	0.00	0	0	0	0	0	0	100%	60%	May-18	-	0.00	-	-
Netherlands	17 032 845	0.00	0	0.00	0	0	0	0	0	0	100%	100%	May-18	-	0.00	-	-
Norway	5 330 800	0.00	0	0.00	0	0	0	0	0	0	100%	80%	May-18	-	0.00	-	-
Poland	38 563 573	12.34	476	2.47	229	3	1	225	0	0	100%	100%	May-18	-	-	-	-
Portugal	10 264 797	0.39	4	0.00	1	0	0	1	5	1	100%	100%	May-18	83%	0.05	17%	67%
Republic of Moldova	4 054 640	0.00	0	0.00	0	0	0	0	0	0	100%	80%	May-18	-	-	-	-
Romania	19 237 513	0.47	9	0.06	3	2	0	1	0	0	100%	60%	May-18	67%	0.00	100%	100%
Russian Federation	143 375 006	0.04	7	0.00	1	1	0	0	0	1	100%	100%	May-18	100%	0.00	100%	100%
San Marino	32 104	0.00	0	0.00	0	0	0	0	0	0	100%	60%	May-18	-	0.00	-	-
Serbia	8 776 940	-	-	-	-	-	-	-	-	-	-	-	No Report	-	-	-	-
Slovakia	5 432 157	0.00	0	0.00	0	0	0	0	0	0	100%	100%	May-18	-	0.00	-	-
Slovenia	2 071 252	0.00	0	0.00	0	0	0	0	0	0	100%	100%	May-18	-	0.00	-	-
Spain	46 070 146	0.00	1	0.02	2	2	0	0	1	0	100%	100%	May-18	100%	0.00	0%	100%
Sweden	9 920 624	0.00	0	0.00	0	0	0	0	0	0	100%	100%	May-18	-	0.00	-	-
Switzerland	8 454 083	0.12	1	0.10	2	2	0	0	13	0	100%	100%	May-18	93%	0.15	0%	7%
Tajikistan	8 858 115	0.11	1	0.00	0	0	0	0	11	0	80%	80%	May-18	100%	0.12	0%	100%
The former Yugoslav Republic of Macedonia	2 083 308	0.00	0	0.00	0	0	0	0	0	0	80%	40%	Apr-18	-	-	-	-
Turkey	80 417 526	0.02	2	0.05	9	9	0	0	1790	0	100%	40%	May-18	1%	2.23	0%	0%
Turkmenistan	5 502 586	-	-	-	-	-	-	-	-	-	-	-	No Report	-	-	-	-
Ukraine	44 405 055	-	-	-	-	-	-	-	-	-	-	-	No Report	-	-	-	-
United Kingdom	65 511 098	0.00	3	0.00	1	1	0	0	0	1	100%	60%	May-18	100%	0.00	100%	0%
Uzbekistan	30 690 914	0.03	1	0.00	0	0	0	0	2	0	100%	80%	May-18	100%	0.01	0%	0%
<b>Total/Averages</b>	<b>914 981 109</b>	<b>0.75</b>	<b>702</b>	<b>0.13</b>	<b>298</b>	<b>43</b>	<b>2</b>	<b>253</b>	<b>2066</b>	<b>6</b>	<b>87.5%</b>	<b>69.4%</b>		<b>7.7%</b>	<b>0.29</b>	<b>1.7%</b>	<b>5.8%</b>

Data source: Monthly aggregated and case-based data reported by Member States to WHO/Europe or via ECDC/TESSy. Member States submitting aggregate data: Bosnia and Herzegovina, Kazakhstan, Poland, Republic of Moldova, the former Yugoslav Republic of Macedonia.

<sup>1</sup> Data source: World Population Prospects: The 2015 Revision<sup>1</sup>, New York, United Nations.

<sup>2</sup> Incidence rates not meeting the target (<1 per million population) are highlighted in red. Imported rubella cases are excluded from the numerator while calculating the incidence rate.

<sup>3</sup> All confirmed rubella cases regardless of origin. <sup>4</sup> Unless specified as laboratory confirmed or epi-linked, cases are classified as clinically compatible.

<sup>5</sup> Target (>=80%) not achieving are highlighted in red. <sup>6</sup> Discard rates not achieving the target (>=2 discarded cases per 100 000) are highlighted in red.

<sup>7</sup> Surveillance indicators could not be calculated for Member States submitting aggregate data. <sup>8</sup> Belgium, Denmark, and France do not have comprehensive rubella surveillance systems.

**Table 5: Measles and rubella laboratory test results, January — May 2018 (data as of 05 July 2018)**

Country	Measles				Rubella				Reporting to CISID / MRLDMS		
	Total specimens tested <sup>1</sup>	Positive for measles (%) <sup>1</sup>	Genotypes reported to MeaNS <sup>2</sup>	% sequencing reported within 60 days <sup>2</sup>	Total specimens tested <sup>1</sup>	Positive for rubella (%) <sup>1</sup>	Genotypes reported to RubeNS <sup>3</sup>	% sequencing reported within 60 days <sup>3</sup>	% Completeness <sup>4</sup>	% Timeliness <sup>4</sup>	Month of last report
Albania	2118	1046 (49.0)	B3	0%	0	0	-	-	100%	40%	May-18
Andorra			-								No Lab
Armenia	140	17 (12.0)	-	-	140	0 (0.0)	-	-	80%	40%	Apr-18
Austria	717	44 (6.0)	B3,D8	100%	2152	8 (0.0)	-	-	100%	100%	May-18
Azerbaijan	89	0 (0.0)	-	-	144	0 (0.0)	-	-	100%	100%	May-18
Belarus	466	198 (42.0)	B3,D8	100%	244	3 (1.0)	2B	100%	100%	80%	May-18
Belgium	159	48 (30.0)	B3,D8	65%	62	5 (8.0)	-	-	100%	40%	May-18
Bosnia and Herzegovina	57	24 (42.0)	B3	50%	56	4 (7.0)	-	-	100%	100%	May-18
Bulgaria	24	7 (29.0)	B3	100%	22	0 (0.0)	-	-	100%	80%	May-18
Croatia	5	-	-	-	2	0 (0.0)	-	-	80%	0%	Apr-18
Cyprus	103	17 (17.0)	-	-	126	0 (0.0)	-	-	80%	80%	Apr-18
Czech Republic	379	125 (33.0)	D8	50%	0	0	-	-	100%	100%	May-18
Denmark	417	16 (4.0)	D8	100%	17	1 (6.0)	-	-	100%	100%	May-18
Estonia	90	17 (19.0)	-	-	175	1 (1.0)	-	-	100%	100%	May-18
Finland	63	10 (16.0)	D8	100%	63	3 (5.0)	-	-	100%	100%	May-18
France	932	377 (40.0)	B3, D8	10%	307	0 (0.0)	-	-	80%	40%	Apr-18
Georgia	-	-	-	-	-	-	-	-	-	-	No Report
Germany	-	-	-	-	-	-	-	-	-	-	No Report
Greece	512	434 (85.0)	-	-	0	0	-	-	100%	0%	May-18
Hungary	177	27 (15.0)	B3,D8	100%	72	0 (0.0)	-	-	100%	100%	May-18
Iceland	-	-	-	-	-	-	-	-	-	-	No Report
Ireland	972	95 (10.0)	B3,D8	100%	953	0 (0.0)	-	-	100%	100%	May-18
Israel	173	49 (28.0)	D8	100%	300	88 (29.0)	-	-	80%	80%	Apr-18
Italy	1313	744 (57.0)	B3,D8	83%	612	53 (9.0)	-	-	100%	100%	May-18
Kazakhstan	35	1 (3.0)	-	-	35	0 (0.0)	-	-	100%	100%	May-18
Kyrgyzstan	388	150 (39.0)	B3	0%	342	6 (2.0)	-	-	100%	100%	May-18
Latvia	753	67 (9.0)	B3	93%	559	11 (2.0)	-	-	100%	40%	May-18
Lithuania	26	0 (0.0)	-	-	25	2 (8.0)	-	-	100%	80%	May-18
Luxembourg	24	1 (4.0)	D8	100%	0	0	-	-	100%	100%	May-18
Malta	33	3 (9.0)	-	-	323	0 (0.0)	-	-	100%	100%	May-18
Monaco											No Lab
Montenegro											No Lab
Netherlands	24	5 (21.0)	B3,D8	100%	23	0 (0.0)	-	-	100%	100%	May-18
Norway	-	-	B3,D8	100%	-	-	-	-	-	-	No Report
Poland	-	-	D8	75%	-	-	-	-	-	-	No Report
Portugal	887	105 (12.0)	B3	100%	2	1 (50.0)	-	-	60%	60%	Apr-18
Republic of Moldova	50	19 (38.0)	-	-	49	0 (0.0)	-	-	100%	100%	May-18
Romania	3577	3053 (85.0)	B3	66%	473	1 (0.0)	-	-	100%	40%	May-18
Russian Federation	3430	1381 (40.0)	B3,D8	72%	2551	21 (1.0)	-	-	100%	100%	May-18
San Marino											No Lab
Serbia	1544	938 (61.0)	B3	0%	656	5 (1.0)	-	-	60%	60%	Mar-18
Slovakia	58	13 (22.0)	D8	0%	2	0 (0.0)	-	-	100%	100%	May-18
Slovenia	184	10 (5.0)	B3	100%	36	0 (0.0)	-	-	100%	100%	May-18
Spain	-	-	B3,D8,D4	62%	-	-	-	-	-	-	No Report
Sweden	1740	92 (5.0)	B3,D8	100%	662	3 (0.0)	-	-	80%	60%	Apr-18
Switzerland	86	31 (36.0)	B3,D8	88%	2	2 (100.0)	-	-	100%	100%	May-18
Tajikistan	27	0 (0.0)	-	-	27	0 (0.0)	-	-	60%	60%	Apr-18
The former Yugoslav Republic of Macedonia	11	4 (36.0)	-	-	0	0	-	-	20%	0%	Jan-18
Turkey	3092	355 (11.0)	-	-	2667	49 (2.0)	-	-	100%	20%	May-18
Turkmenistan	66	0 (0.0)	-	-	66	0 (0.0)	-	-	100%	100%	May-18
Ukraine	755	386 (51.0)	B3,D8	5%	164	7 (4.0)	-	-	100%	100%	May-18
United Kingdom	2955	726 (25.0)	B3,D8	99%	304	4 (1.0)	-	-	100%	100%	May-18
Uzbekistan	30	0 (0.0)	-	-	30	0 (0.0)	-	-	100%	100%	May-18
<b>Total / Average</b>	<b>28681</b>	<b>10635 (37%)</b>	<b>-</b>	<b>78%</b>	<b>14445</b>	<b>278 (2%)</b>	<b>-</b>	<b>100%</b>	<b>75.1%</b>	<b>62.3%</b>	

<sup>1</sup> 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).

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

<sup>3</sup> RubeNS: <http://www.who-rubella.org/>. Timeliness of sequence reporting relates to the time between specimen collection and reporting to RubeNS.

<sup>4</sup> Target (>=80%) not achieving are highlighted in red.

*\*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.*



**Table 6: Measles classification, reporting and surveillance performance, January — December 2017 (data as of 05 July 2018)**

Country	Total Population in 2017 <sup>1</sup>	2017														
		Incidence Rate (per 1 million population) <sup>2</sup>	Total measles cases <sup>3</sup>	Classification			Discarded Measles	Imported cases	Measles Death	Reporting			Surveillance Indicators <sup>7</sup>			
				Lab confirmed	Epi-Link	Clinically compatible <sup>4</sup>				Completeness <sup>5</sup>	Timeliness <sup>5</sup>	Month & year of last report	Laboratory investigation rate <sup>5</sup>	Rate of discarded cases <sup>6</sup>	Origin of infection <sup>5</sup>	Timeliness of investigation <sup>5</sup>
Albania	2 911 428	0.00	3	3	0	0	11	3	0	100%	67%	Dec-17	100%	0.38	21.4%	86%
Andorra	68 727	0.00	0	0	0	0	0	0	-	100%	75%	Dec-17	-	0.00	-	-
Armenia	3 031 670	0.33	1	1	0	0	66	0	0	92%	75%	Dec-17	100%	2.18	1.5%	99%
Austria	8 592 400	9.66	94	82	11	1	52	11	0	100%	100%	Dec-17	70%	0.61	63.7%	6%
Azerbaijan	9 973 697	0.00	0	0	0	0	88	0	0	100%	100%	Dec-17	100%	0.88	0	83%
Belarus	9 458 535	0.00	1	1	0	0	331	1	0	100%	100%	Dec-17	100%	3.50	0.3%	0%
Belgium	11 443 830	32.07	367	243	84	40	0	0	0	100%	83%	Dec-17	-	-	-	-
Bosnia and Herzegovina	3 792 759	7.12	27	0	0	27	0	0	0	92%	58%	Dec-17	-	-	-	-
Bulgaria	7 045 259	23.42	166	124	36	6	0	1	1	92%	92%	Dec-17	100%	0.00	82.5%	100%
Croatia	4 209 815	1.66	7	7	0	0	3	0	0	100%	83%	Dec-17	100%	0.07	50.0%	0
Cyprus	1 187 575	0.84	4	4	0	0	0	3	0	100%	100%	Dec-17	100%	0.00	100.0%	0
Czech Republic	10 555 130	13.45	146	140	6	0	1	4	0	100%	100%	Dec-17	100%	0.01	93.2%	88%
Denmark	5 711 837	0.35	4	4	0	0	0	2	0	100%	100%	Dec-17	100%	0.00	100.0%	0
Estonia	1 305 755	0.00	1	1	0	0	39	1	0	100%	100%	Dec-17	100%	2.99	2.5%	100%
Finland	5 541 274	0.72	10	10	0	0	0	6	0	100%	83%	Dec-17	100%	0.00	80.0%	0
France	64 938 716	7.53	519	340	88	91	0	30	1	100%	100%	Dec-17	93%	0.00	90.2%	0%
Georgia	3 972 532	23.66	96	76	12	8	52	2	0	100%	83%	Dec-17	94%	1.31	64.2%	95%
Germany	80 636 124	10.79	936	650	257	29	0	66	1	100%	100%	Dec-17	94%	0.00	87.1%	0
Greece	10 892 931	97.59	1066	633	212	221	57	3	2	100%	100%	Dec-17	76%	0.52	0.3%	0
Hungary	9 787 905	3.17	36	36	0	0	42	5	0	100%	75%	Dec-17	100%	0.43	12.8%	91%
Iceland	334 303	2.99	3	3	0	0	0	2	0	92%	75%	Dec-17	100%	0.00	66.7%	100%
Ireland	4 749 153	5.26	25	23	0	2	0	0	0	100%	100%	Dec-17	100%	0.00	88.0%	88%
Israel	8 323 248	1.80	16	16	0	0	0	1	0	83%	33%	Dec-17	63%	0.00	6.3%	63%
Italy	59 797 978	89.57	5402	4355	405	642	414	46	4	92%	92%	Dec-17	89%	0.69	83.8%	0%
Kazakhstan	18 064 470	0.11	2	0	1	1	0	0	0	92%	75%	Dec-17	-	-	-	-
Kyrgyzstan	6 124 945	0.49	5	5	0	0	152	2	0	100%	83%	Dec-17	100%	2.48	3.2%	0
Latvia	1 944 565	2.06	5	5	0	0	0	1	0	100%	100%	Dec-17	100%	0.00	20.0%	100%
Lithuania	2 830 582	0.00	2	2	0	0	0	2	0	100%	92%	Dec-17	100%	0.00	100.0%	50%
Luxembourg	584 103	1.71	4	4	0	0	0	3	0	100%	100%	Dec-17	100%	0.00	75.0%	100%
Malta	420 521	0.00	0	0	0	0	0	0	-	100%	100%	Dec-17	-	0.00	-	-
Monaco	38 010	0.00	0	0	0	0	0	0	-	25%	25%	Dec-17	-	0.00	-	-
Montenegro	626 250	0.00	0	0	0	0	6	0	0	92%	58%	Dec-17	100%	0.96	0	50%
Netherlands	17 032 845	0.59	16	15	1	0	1	6	0	100%	92%	Dec-17	100%	0.01	76.5%	0
Norway	5 330 800	0.00	1	1	0	0	0	1	0	100%	100%	Dec-17	100%	0.00	100.0%	100%
Poland	38 563 573	1.37	63	40	14	9	0	10	0	100%	100%	Dec-17	96%	0.00	100.0%	100%
Portugal	10 264 797	3.12	34	29	0	5	221	2	1	100%	92%	Dec-17	92%	2.15	13.3%	66%
Republic of Moldova	4 054 640	0.00	0	0	0	0	0	0	-	100%	67%	Dec-17	-	-	-	-
Romania	19 237 513	294.63	5689	2091	3549	49	0	21	19	100%	100%	Dec-17	98%	0.00	99.9%	100%
Russian Federation	143 375 006	5.92	874	842	30	2	2380	25	0	100%	50%	Dec-17	100%	1.66	26.9%	19%
San Marino	32 104	0.00	0	0	0	0	0	0	-	100%	25%	Dec-17	-	0.00	-	-
Serbia	8 776 940	79.98	702	275	0	427	0	0	1	100%	92%	Dec-17	-	-	-	-
Slovakia	5 432 157	1.47	11	11	0	0	5	3	0	100%	100%	Dec-17	44%	0.09	62.5%	69%
Slovenia	2 071 252	2.41	7	7	0	0	0	2	0	100%	100%	Dec-17	100%	0.00	100.0%	100%
Spain	46 070 146	2.84	149	143	6	0	146	18	0	100%	92%	Dec-17	98%	0.32	6.4%	79%
Sweden	9 920 624	3.53	46	46	0	0	9	11	0	100%	100%	Dec-17	100%	0.09	83.6%	0
Switzerland	8 454 083	11.59	105	78	20	7	119	7	1	100%	100%	Dec-17	95%	1.41	43.8%	48%
Tajikistan	8 858 115	73.27	649	249	400	0	161	0	0	100%	83%	Dec-17	100%	1.82	80.1%	100%
The former Yugoslav Republic of Macedonia	2 083 308	9.60	20	19	1	0	0	0	0	92%	75%	Dec-17	-	-	-	-
Turkey	80 417 526	0.82	69	48	3	18	1809	3	0	100%	17%	Dec-17	100%	2.25	1.1%	96%
Turkmenistan	5 502 586	-	-	-	-	-	-	-	-	-	-	No Report	-	-	-	-
Ukraine	44 405 055	107.69	4782	1983	0	2799	0	0	5	100%	92%	Dec-17	-	-	-	-
United Kingdom	65 511 098	2.34	282	282	0	0	1	129	0	100%	100%	Dec-17	100%	0.00	95.8%	2%
Uzbekistan	30 690 914	0.00	0	0	0	0	52	0	0	100%	50%	Dec-17	100%	0.17	0	25%
<b>Total/Averages</b>	<b>914 981 109</b>	<b>24.06</b>	<b>22447</b>	<b>12927</b>	<b>5136</b>	<b>4384</b>	<b>6218</b>	<b>433</b>	<b>36</b>	<b>95.1%</b>	<b>81.8%</b>		<b>94.1%</b>	<b>0.76</b>	<b>63.6%</b>	<b>45.2%</b>

Data source: Monthly aggregated and case-based data reported by Member States to WHO/Europe or via ECDC/TESSy. Member States submitting aggregate data: Belgium, Bosnia and Herzegovina, Kazakhstan, Republic of Moldova, Serbia, the former Yugoslav Republic of Macedonia, Ukraine.

<sup>1</sup> Data source: "World Population Prospects: The 2015 Revision", New York, United Nations.

<sup>2</sup> Incidence rates not meeting the target (<1 per million population) are highlighted in red. Imported measles cases are excluded from the numerator while calculating the incidence rate.

<sup>3</sup> All confirmed measles cases regardless of origin. <sup>4</sup> Unless specified as laboratory confirmed or epi-linked, cases are classified as clinically compatible.

<sup>5</sup> Target (>=80%) not achieving are highlighted in red. <sup>6</sup> Discard rates not achieving the target (>=2 discarded cases per 100 000) are highlighted in red.

<sup>7</sup> Surveillance indicators could not be calculated for Member States submitting aggregate data.

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