

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

**Monthly summary table 1: Reported measles cases for the 12-month period Aug 2012 — Jul 2013 (data as of 12 September 2013)**

Country	Total Population <sup>1</sup>	Incidence Rate per 1 million population Aug 12-Jul 13	Total measles cases Aug 12-Jul 13	2012-2013 (Year and month of rash onset)												Month of last report 2012-2013
				Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	
Albania	3 238 959	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Jul
Andorra	67 704	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Jul
Armenia	3 116 607	3.2	10	0	0	0	0	-	0	0	0	0	6	3	1	Jul
Austria	8 432 566	4.3	36	2	1	2	0	0	4	8	8	11	-	-	-	Apr
Azerbaijan	9 523 077	46.8	446	0	0	0	0	0	16	18	28	31	210	95	48	Jul
Belarus	9 503 385	0.6	6	0	0	0	0	0	0	1	1	1	0	2	1	Jul
Belgium	10 801 368	5.9	64	3	4	4	7	3	4	1	8	8	14	5	3	Jul
Bosnia and Herzegovina	3 736 568	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Bulgaria	7 350 986	2.0	15	0	0	0	0	-	0	0	0	0	6	9	0	Jul
Croatia	4 378 643	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Jul
Cyprus	1 140 285	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Jul
Czech Republic	10 573 470	1.5	16	2	0	0	0	0	0	8	2	1	3	0	0	Jul
Denmark	5 607 702	3.0	17	0	0	0	0	0	3	0	8	6	0	0	0	Jul
Estonia	1 338 490	2.2	3	0	0	0	1	0	0	0	2	0	0	0	0	Jul
Finland	5 413 974	0.6	3	0	1	0	0	0	0	0	0	1	0	1	0	Jul
France	63 742 992	4.7	300	31	10	25	27	17	26	22	23	46	38	35	-	Jun
Georgia	4 278 919	1507.6	6451	2	4	0	0	3	4	53	591	1975	1655	1502	662	Jul
Germany	81 788 064	17.2	1410	10	2	3	8	2	10	16	60	178	538	357	226	Jul
Greece	11 441 413	0.3	3	0	0	0	0	1	2	0	0	0	0	0	0	Jul
Hungary	9 932 038	0.1	1	0	0	0	0	0	0	0	1	0	0	0	0	Jul
Iceland	331 528	0.0	0	0	0	0	0	-	0	0	-	0	0	0	-	Jun
Ireland	4 628 791	11.2	52	8	6	5	0	1	1	4	0	7	11	8	1	Jul
Israel	7 801 150	7.2	56	1	1	0	0	0	2	18	21	12	0	1	-	Jun
Italy	60 961 372	3.8	230	6	13	73	11	21	31	55	20	-	-	-	-	Mar
Kazakhstan	16 552 683	4.1	68	0	0	-	-	55	0	0	0	0	-	9	4	Jul
Kyrgyzstan	5 515 034	0.0	0	-	-	-	-	-	0	-	0	0	0	-	-	May
Latvia	2 225 816	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Jul
Lithuania	3 280 161	0.0	0	0	0	0	0	0	-	-	-	-	-	-	-	No Report**
Luxembourg	528 286	0.0	0	0	-	0	-	-	-	-	0	-	0	0	0	Jul
Malta	420 515	4.8	2	0	0	0	-	-	0	0	0	0	2	0	0	Jul
Monaco	38 659	0.0	0	0	-	-	-	-	-	-	-	-	-	-	-	No Report
Montenegro	633 200	0.0	0	0	0	0	-	-	0	0	0	0	0	0	0	Jul
Netherlands	16 749 476	57.8	968	2	0	0	0	0	0	0	0	0	18	289	659	Jul
Norway	4 984 475	2.0	10	2	1	0	0	0	0	0	1	0	1	5	0	Jul
Poland	38 317 684	2.2	85	0	1	1	9	5	6	9	14	11	16	11	2	Jul
Portugal	10 694 259	0.1	1	1	0	0	0	0	0	0	0	0	0	0	0	Jul
Republic of Moldova	3 504 756	4.6	16	0	0	0	0	0	0	0	0	0	1	10	5	Jul
Romania	21 343 840	115.1	2457	267	181	368	331	269	207	219	314	210	56	20	15	Jul
Russian Federation	142 512 768	4.7	670	15	6	6	6	5	17	40	75	155	211	100	34	Jul
San Marino	29 625	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Serbia	9 827 512	0.0	0	0	0	0	0	0	0	0	-	0	0	0	0	Jul
Slovakia	5 486 391	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Jul
Slovenia	2 043 666	0.5	1	0	0	0	0	0	0	0	0	0	0	0	1	Jul
Spain	46 949 824	2.9	138	12	5	10	3	3	5	15	12	15	14	16	28	Jul
Sweden	9 532 211	5.8	55	1	2	0	0	1	5	13	4	0	11	15	3	Jul
Switzerland	7 753 209	19.6	152	4	0	1	2	2	10	6	6	8	8	50	55	Jul
Tajikistan	7 190 283	0.1	1	-	0	0	0	0	0	0	0	1	0	-	0	Jul
The former Yugoslav Republic of Macedonia	2 068 552	1.9	4	0	0	0	0	1	0	1	1	0	1	0	-	Jun
Turkey	75 356 656	100.4	7568	8	12	36	70	514	586	1108	1462	1307	1247	850	368	Jul
Turkmenistan	5 232 704	0.0	0	0	-	-	-	-	0	0	0	0	0	0	-	Jun
Ukraine	44 722 880	65.9	2946	212	133	143	263	236	419	386	241	252	266	257	138	Jul
United Kingdom	63 162 324	41.0	2592	137	153	152	224	115	276	271	356	483	238	125	62	Jul
Uzbekistan	28 429 936	0.0	0	0	0	-	-	0	0	0	0	0	0	0	-	Jun
<b>Total/Averages</b>	<b>904 217 436</b>	<b>29.70</b>	<b>26853</b>	<b>726</b>	<b>536</b>	<b>829</b>	<b>962</b>	<b>1254</b>	<b>1634</b>	<b>2272</b>	<b>3259</b>	<b>4719</b>	<b>4571</b>	<b>3775</b>	<b>2316</b>	

<sup>1</sup> Source: "World Population Prospects: The 2010 Revision", New York, United Nations and updates provided by Member States.

\*\* No monthly case-based data reported. Cumulative number of cases for this period is reported (summary table 3)

The WHO Regional Office for Europe uses date of rash onset to classify cases in time; in tables 1 to 4 cases are classified by the month when they occurred. These monthly totals may differ if other time-related variables (e.g. date of reporting) are used. Therefore, Member States and other partner agencies producing similar summaries using dates other than date of rash onset may report different numbers.

**Monthly summary table 2: Reported rubella cases for the 12-month period Aug 2012 — Jul 2013 (data as of 12 September 2013)**

Country	Total Population <sup>1</sup>	Incidence Rate per 1 million population Aug 12-Jul 13	Total rubella cases Aug 12-Jul 13	2012-2013 (Year and month of rash onset)												Month of last report 2012
				Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	
Albania	3 238 959	0.3	1	0	0	1	0	0	0	0	0	0	0	0	0	Jul
Andorra	67 704	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Jul
Armenia	3 116 607	1.0	3	0	0	0	0	0	0	0	1	0	0	1	1	Jun
Austria	8 432 566	1.1	9	4	0	-	0	0	0	0	1	4	-	-	-	Apr
Azerbaijan	9 523 077	1.7	16	0	0	0	0	0	0	0	2	2	9	3	-	Jun
Belarus	9 503 385	0.3	3	2	0	0	0	0	0	0	0	1	0	0	0	Jul
Belgium*	10 801 368	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Bosnia and Herzegovina	3 736 568	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Bulgaria	7 350 986	1.5	11	1	0	1	3	1	0	1	1	1	2	0	0	Jul
Croatia	4 378 643	0.0	0	-	-	-	-	-	-	-	-	-	0	0	0	Jul
Cyprus	1 140 285	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Jul
Czech Republic	10 573 470	0.1	1	1	0	0	0	0	0	0	0	0	0	0	0	Jul
Denmark <sup>2</sup>	5 607 702	0.0	0	-	0	0	0	0	0	0	0	0	0	0	0	Jul
Estonia	1 338 490	1.5	2	0	0	0	0	0	0	0	0	0	2	0	0	Jul
Finland	5 413 974	0.4	2	0	0	0	0	0	0	0	0	1	0	1	0	Jul
France <sup>2</sup>	63 742 992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Georgia	4 278 919	41.4	177	4	1	7	2	0	2	3	32	45	41	24	16	Jul
Germany*	81 788 064	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Greece	11 441 413	0.0	0	0	0	0	0	0	0	-	0	0	0	0	0	Jul
Hungary	9 932 038	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Jul
Iceland	331 528	0.0	0	0	0	0	0	-	0	0	0	0	-	0	-	Jun
Ireland	4 628 791	1.7	8	0	0	1	1	0	0	0	2	-	2	1	1	Jul
Israel	7 801 150	0.0	0	0	0	-	0	0	0	0	0	-	-	-	-	Mar
Italy	60 961 372	-	-	3	4	2	2	-	-	-	-	-	-	-	-	No Report
Kazakhstan	16 552 683	2.1	34	1	0	-	-	13	0	-	0	0	-	20	-	Jun
Kyrgyzstan	5 515 034	2.7	15	-	-	-	-	-	-	-	-	-	3	12	-	Jun
Latvia	2 225 816	0.4	1	1	0	0	0	0	0	0	0	0	0	0	0	Jul
Lithuania	3 280 161	0.0	0	0	0	0	0	0	0	0	0	0	-	0	0	Jul
Luxembourg	528 286	0.0	0	0	-	0	-	-	-	-	0	-	0	0	0	Jul
Malta	420 515	0.0	0	0	0	0	-	-	0	0	0	0	0	0	0	Jul
Monaco	38 659	0.0	0	0	-	-	-	-	-	-	-	-	-	-	-	No Report
Montenegro	633 200	0.0	0	0	0	0	-	-	0	0	0	0	-	0	0	Jul
Netherlands	16 749 476	0.0	0	0	-	0	0	0	-	-	-	-	-	-	-	No Report**
Norway	4 984 475	0.6	3	0	0	0	0	0	1	1	0	1	0	0	0	Jul
Poland	38 317 684	981.4	37604	214	178	239	402	831	1833	2690	5918	10846	8464	4114	1875	Jul
Portugal	10 694 259	0.3	3	0	1	0	1	0	0	1	0	-	0	0	0	Jul
Republic of Moldova	3 504 756	0.0	0	-	-	-	-	-	-	-	0	0	-	-	0	Jul
Romania	21 343 840	5.0	107	7	6	9	1	-	10	9	12	17	18	18	-	Jun
Russian Federation	142 512 768	0.8	121	35	21	14	19	32	-	-	-	-	-	-	-	No Report
San Marino	29 625	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Serbia	9 827 512	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Slovakia	5 486 391	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Jul
Slovenia	2 043 666	0.0	0	0	0	-	0	0	0	0	0	0	0	0	0	Jul
Spain	46 949 824	0.1	7	2	1	0	0	1	0	0	0	2	1	0	0	Jul
Sweden	9 532 211	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Jul
Switzerland	7 753 209	1.0	8	0	1	0	0	-	0	0	1	3	1	2	0	Jul
Tajikistan	7 190 283	0.3	2	-	-	-	-	-	1	0	0	1	-	-	0	Jul
The former Yugoslav Republic of Macedonia	2 068 552	0.0	0	0	0	0	0	0	0	0	0	0	0	0	-	Jun
Turkey	75 356 656	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Turkmenistan	5 232 704	0.0	0	0	-	-	-	-	0	0	0	0	-	0	-	Jun
Ukraine	44 722 880	0.2	9	-	-	-	-	0	-	-	-	-	-	-	9	Jul
United Kingdom	63 162 324	0.2	14	0	0	0	3	1	1	0	3	3	1	1	1	Jul
Uzbekistan	28 429 936	0.0	0	-	-	-	-	-	0	0	0	0	0	0	-	Jun
<b>Total/Averages</b>	<b>904 217 436</b>	<b>42.20</b>	<b>38161</b>	<b>275</b>	<b>213</b>	<b>274</b>	<b>434</b>	<b>879</b>	<b>1848</b>	<b>2705</b>	<b>5973</b>	<b>10927</b>	<b>8544</b>	<b>4197</b>	<b>1903</b>	

<sup>1</sup> Source: "World Population Prospects: The 2010 Revision", New York, United Nations and updates provided by Member States.

\*Belgium, Denmark, France and Germany do not have comprehensive rubella surveillance systems.

\*\*No monthly case-based data reported. Cumulative number of cases for this period is reported (summary table 4)

**Summary table 3: Classification, reporting and performance of measles, January-July 2013 (data as of 12 September 2013)**

Country	Total Population <sup>1</sup>	Incidence per 1 million population (Jan-Jul 2013)	Total measles cases <sup>2</sup>	Classification			Discarded	Imported cases	Reporting			Surveillance Indicators <a href="#">(Please click here to refer Annex 8 of MR Surveillance guideline)</a>		
				Lab confirmed	Epi-Link	Clinically compatible <sup>3</sup>			Completeness	Timeliness	Month of last report	Laboratory investigation rate	Rate of discarded cases	Origin of infection
Albania	3 238 959	0.0	0	0	0	0	0	0	100%	86%	Jul	-	0.00	-
Andorra	67 704	0.0	0	0	0	0	0	0	100%	14%	Jul	-	0.00	-
Armenia	3 116 607	2.2	10	5	5	0	35	3	100%	100%	Jul	100.0%	1.12	91.1%
Austria	8 432 566	3.4	31	18	12	1	0	2	57%	57%	Apr	94.7%	0.00	100.0%
Azerbaijan	9 523 077	46.8	446	73	1	372	400	0	100%	86%	Jul	100.0%	4.20	99.9%
Belarus	9 503 385	0.1	6	6	0	0	0	5	100%	86%	Jul	100.0%	0.00	100.0%
Belgium	10 801 368	3.8	43	19	1	23	50	2	71%	71%	Jul	72.8%	0.46	17.2%
Bosnia and Herzegovina*	3 736 568	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Bulgaria	7 350 986	1.8	15	13	1	1	0	2	100%	100%	Jul	92.9%	0.00	93.3%
Croatia	4 378 643	0.0	0	0	0	0	0	0	100%	100%	Jul	-	0.00	-
Cyprus	1 140 285	0.0	0	0	0	0	0	0	100%	100%	Jul	-	0.00	-
Czech Republic	10 573 470	0.4	14	13	1	0	0	10	100%	100%	Jul	100.0%	0.00	71.4%
Denmark	5 607 702	2.5	17	17	0	0	0	3	100%	100%	Jul	100.0%	0.00	100.0%
Estonia	1 338 490	0.0	2	2	0	0	18	2	100%	100%	Jul	100.0%	1.34	10.0%
Finland	5 413 974	0.2	2	2	0	0	0	1	100%	100%	Jul	100.0%	0.00	100.0%
France	63 742 992	2.8	190	82	10	98	0	13	71%	71%	Jun	66.1%	0.00	91.6%
Georgia	4 278 919	1505.3	6442	681	243	5518	137	1	100%	86%	Jul	13.0%	3.20	100.0%
Germany	81 788 064	16.6	1385	840	354	191	0	27	100%	100%	Jul	81.5%	0.00	100.0%
Greece	11 441 413	0.2	2	2	0	0	0	0	100%	100%	Jul	100.0%	0.00	50.0%
Hungary	9 932 038	0.0	1	1	0	0	0	1	100%	100%	Jul	100.0%	0.00	100.0%
Iceland	331 528	0.0	0	0	0	0	0	0	71%	71%	Jun	-	0.00	-
Ireland	4 628 791	6.3	32	11	7	14	0	3	86%	86%	Jul	68.0%	0.00	65.6%
Israel*	7 801 150	6.8	54	16	5	33	0	1	86%	86%	Jun	34.7%	0.00	33.3%
Italy	60 961 372	1.7	106	76	15	15	7	0	43%	43%	Mar	88.8%	0.01	21.2%
Kazakhstan*	16 552 683	0.8	13	9	4	0	0	0	86%	86%	Jul	100.0%	0.00	0.0%
Kyrgyzstan	5 515 034	0.0	0	0	0	0	0	0	57%	57%	May	-	0.00	-
Latvia	2 225 816	0.0	0	0	0	0	0	0	100%	100%	Jul	-	0.00	-
Lithuania**	3 280 161	10.4	34	34	0	0	0	0	-	-	No Report**	-	-	-
Luxembourg	528 286	0.0	0	0	0	0	0	0	57%	57%	Jul	-	0.00	-
Malta	420 515	2.4	2	2	0	0	0	1	100%	100%	Jul	100.0%	0.00	100.0%
Monaco	38 659	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Montenegro*	633 200	0.0	0	0	0	0	0	0	100%	86%	Jul	-	0.00	-
Netherlands	16 749 476	57.4	966	286	680	0	0	5	29%	29%	Jul	100.0%	0.00	99.6%
Norway	4 984 475	0.8	7	7	0	0	0	3	100%	100%	Jul	100.0%	0.00	100.0%
Poland	38 317 684	1.8	69	36	5	28	4	1	100%	100%	Jul	58.8%	0.01	100.0%
Portugal	10 694 259	0.0	0	0	0	0	2	0	100%	100%	Jul	100.0%	0.02	100.0%
Republic of Moldova	3 504 756	4.6	16	11	5	0	0	0	100%	29%	Jul	100.0%	0.00	0.0%
Romania	21 343 840	48.8	1041	756	255	30	0	0	100%	100%	Jul	96.2%	0.00	100.0%
Russian Federation	142 512 768	4.4	632	584	48	0	10	0	100%	100%	Jul	100.0%	0.01	42.7%
San Marino	29 625	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Serbia*	9 827 512	0.0	0	0	0	0	0	0	86%	86%	Jul	-	0.00	-
Slovakia	5 486 391	0.0	0	0	0	0	0	0	100%	100%	Jul	-	0.00	-
Slovenia	2 043 666	0.0	1	1	0	0	0	1	100%	100%	Jul	100.0%	0.00	100.0%
Spain	46 949 824	2.0	105	86	13	6	0	9	100%	100%	Jul	93.5%	0.00	8.6%
Sweden	9 532 211	3.8	51	50	1	0	0	15	100%	100%	Jul	100.0%	0.00	84.3%
Switzerland	7 753 209	17.4	143	78	15	50	19	8	100%	100%	Jul	76.9%	0.25	69.8%
Tajikistan*	7 190 283	0.0	0	0	0	0	2	0	57%	43%	Jul	100.0%	0.03	0.0%
The former Yugoslav Republic of Macedonia*	2 068 552	1.5	3	2	0	1	0	0	86%	71%	Jun	66.7%	0.00	0.0%
Turkey	75 356 656	91.9	6928	6911	16	1	0	0	100%	100%	Jul	100.0%	0.00	0.0%
Turkmenistan	5 232 704	0.0	0	0	0	0	0	0	86%	86%	Jun	-	0.00	-
Ukraine*	44 722 880	43.8	1959	960	0	999	0	0	86%	86%	Jul	49.0%	0.00	0.0%
United Kingdom	63 162 324	27.9	1811	1811	0	0	0	46	100%	100%	Jul	100.0%	0.00	80.2%
Uzbekistan*	28 429 936	0.0	0	0	0	0	0	0	86%	86%	Jun	-	0.00	-
<b>Total/Averages</b>	<b>904 217 436</b>	<b>24.8</b>	<b>22579</b>	<b>13501</b>	<b>1697</b>	<b>7381</b>	<b>684</b>	<b>165</b>	<b>84.9%</b>	<b>80.1%</b>		<b>67.8%</b>	<b>0.08</b>	<b>56.6%</b>

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

<sup>1</sup> Source: "World Population Prospects: The 2010 Revision", New York, United Nations and updates provided by Member States.

<sup>2</sup> Imported and import-related measles cases are included in the total.

<sup>3</sup> Unless specified as lab confirmed or epi-linked, cases are classified as clinically compatible.

\* Member States reporting aggregated measles data.

\*\*No monthly case-based data reported for 2013. Cumulative number of cases for this period is hereby reported.

Indicators not meeting target and countries not reporting monthly measles data are highlighted in red; "-" = data not submitted.

**Summary table 4: Classification, reporting and performance of rubella, January-July 2013 (data as of 12 September 2013)**

Country	Total Population <sup>1</sup>	Incidence per 1 million population (Jan-Jun 2013)	Total rubella cases <sup>2</sup>	Classification				Imported cases	Reporting			Surveillance Indicators <small>(Please click here to refer Annex 8 of MR Surveillance)</small>		
				Lab confirmed	Epi-Link	Clinically compatible <sup>3</sup>	Discarded		Completeness	Timeliness	Month of last report	Laboratory investigation rate	Rate of discarded cases	Origin of infection
Albania	3 238 959	0.0	0	0	0	0	0	0	100%	71%	Jul	-	0.00	-
Andorra	67 704	0.0	0	0	0	0	0	0	100%	14%	Jul	-	0.00	-
Armenia	3 116 607	1.0	3	3	0	0	40	0	86%	86%	Jun	100.0%	1.28	97.7%
Austria	8 432 566	0.6	5	4	0	1	0	0	57%	57%	Apr	20.0%	0.00	80.0%
Azerbaijan	9 523 077	1.7	16	0	0	16	21	0	86%	86%	Jun	100.0%	0.22	100.0%
Belarus	9 503 385	0.1	1	1	0	0	0	0	100%	86%	Jul	0.0%	0.00	0.0%
Belgium	10 801 368	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Bosnia and Herzegovina	3 736 568	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Bulgaria	7 350 986	0.7	5	0	0	5	0	0	86%	86%	Jul	0.0%	0.00	100.0%
Croatia	4 378 643	0.0	0	0	0	0	0	0	43%	43%	Jul	-	0.00	-
Cyprus	1 140 285	0.0	0	0	0	0	0	0	100%	100%	Jul	-	0.00	-
Czech Republic	10 573 470	0.0	0	0	0	0	0	0	100%	100%	Jul	-	0.00	-
Denmark	5 607 702	0.0	0	0	0	0	0	0	100%	100%	Jul	-	0.00	-
Estonia	1 338 490	1.5	2	2	0	0	4	0	100%	100%	Jul	100.0%	0.30	83.3%
Finland	5 413 974	0.2	2	2	0	0	0	1	100%	100%	Jul	100.0%	0.00	100.0%
France	63 742 992	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Georgia	4 278 919	38.1	163	4	1	158	24	0	86%	86%	Jul	12.4%	0.56	100.0%
Germany	81 788 064	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Greece	11 441 413	0.0	0	0	0	0	0	0	86%	86%	Jul	-	0.00	-
Hungary	9 932 038	0.0	0	0	0	0	0	0	100%	100%	Jul	-	0.00	-
Iceland	331 528	0.0	0	0	0	0	0	0	71%	71%	Jun	-	0.00	-
Ireland	4 628 791	1.3	6	0	0	6	0	0	86%	86%	Jul	16.7%	0.00	16.7%
Israel	7 801 150	0.0	0	0	0	0	0	0	43%	43%	Mar	-	0.00	-
Italy	60 961 372	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Kazakhstan	16 552 683	1.2	20	20	0	0	0	0	57%	57%	Jun	0.0%	0.00	0.0%
Kyrgyzstan	5 515 034	2.7	15	15	0	0	0	0	29%	29%	Jun	0.0%	0.00	0.0%
Latvia	2 225 816	0.0	0	0	0	0	0	0	100%	100%	Jul	-	0.00	-
Lithuania	3 280 161	0.0	0	0	0	0	0	0	86%	86%	Jul	-	0.00	-
Luxembourg	528 286	0.0	0	0	0	0	0	0	57%	57%	Jul	-	0.00	-
Malta	420 515	0.0	0	0	0	0	0	0	100%	100%	Jul	-	0.00	-
Monaco	38 659	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Montenegro	633 200	0.0	0	0	0	0	0	0	86%	71%	Jul	-	0.00	-
Netherlands**	16 749 476	3.2	54	16	38	0	0	0	-	-	No Report**	-	-	-
Norway	4 984 475	0.0	3	3	0	0	0	3	100%	100%	Jul	100.0%	0.00	100.0%
Poland	38 317 684	932.7	35740	0	0	35740	0	0	100%	100%	Jul	0.0%	0.00	0.0%
Portugal	10 694 259	0.1	1	0	0	1	0	0	86%	86%	Jul	0.0%	0.00	100.0%
Republic of Moldova	3 504 756	0.0	0	0	0	0	0	0	43%	43%	Jul	-	0.00	-
Romania	21 343 840	3.9	84	77	7	0	0	0	86%	86%	Jun	100.0%	0.00	100.0%
Russian Federation	142 512 768	-	-	-	-	-	-	-	-	-	No Report	-	-	-
San Marino	29 625	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Serbia	9 827 512	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Slovakia	5 486 391	0.0	0	0	0	0	0	0	100%	100%	Jul	-	0.00	-
Slovenia	2 043 666	0.0	0	0	0	0	0	0	100%	100%	Jul	-	0.00	-
Spain	46 949 824	0.0	3	3	0	0	0	3	100%	100%	Jul	66.7%	0.00	100.0%
Sweden	9 532 211	0.0	0	0	0	0	0	0	100%	100%	Jul	-	0.00	-
Switzerland	7 753 209	0.8	7	6	0	1	16	1	100%	71%	Jul	87.0%	0.21	17.4%
Tajikistan	7 190 283	0.3	2	0	0	2	7	0	71%	14%	Jul	88.9%	0.10	11.1%
The former Yugoslav Republic of Macedonia	2 068 552	0.0	0	0	0	0	0	0	86%	71%	Jun	-	0.00	-
Turkey	75 356 656	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Turkmenistan	5 232 704	0.0	0	0	0	0	0	0	71%	71%	Jun	-	0.00	-
Ukraine	44 722 880	0.2	9	0	8	1	0	0	14%	14%	Jul	0.0%	0.00	0.0%
United Kingdom	63 162 324	0.1	10	10	0	0	0	3	100%	100%	Jul	90.0%	0.00	80.0%
Uzbekistan	28 429 936	0.0	0	0	0	0	0	0	86%	86%	Jun	-	0.00	-
<b>Total/Averages</b>	<b>904 217 436</b>	<b>40.0</b>	<b>36151</b>	<b>166</b>	<b>54</b>	<b>35931</b>	<b>112</b>	<b>11</b>	<b>66.0%</b>	<b>61.5%</b>		<b>0.6%</b>	<b>0.01</b>	<b>1.1%</b>

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

<sup>1</sup> Source: "World Population Prospects: The 2010 Revision", New York, United Nations and updates provided by Member States.

<sup>2</sup> Imported and import-related measles cases are included in the total.

<sup>3</sup> Unless specified as lab confirmed or epi-linked, cases are classified as clinically compatible.

\*\*No monthly case-based data reported for 2013. Cumulative number of cases for this period is hereby reported.

Indicators not meeting target and countries not reporting monthly rubella data are highlighted in red. "-" indicates data not submitted.

**Summary table 5: Measles and rubella laboratory test results, January-July 2013 (data as of 12 September 2013)**

Country	Specimen* (Serum, Oral Fluid, Swab, Urine and other)								Reporting		
	Tested for measles	Positive for measles (%)	Measles Equivocal	Negative for measles	Tested for rubella	Positive for rubella (%)	Rubella Equivocal	Negative for rubella	% Completeness	% Timeliness	Month of last report
Albania	5	0 (0.0)	0	5	0	0	0	0	116.7%	83.3%	Jul
Andorra											No Lab
Armenia	62	4 (6.0)	0	58	62	2 (3.0)	2	58	100.0%	83.3%	Jun
Austria	866	32 (4.0)	0	834	3138	2 (0.0)	0	3136	116.7%	116.7%	Jul
Azerbaijan	99	26 (26.0)	0	73	12	0 (0.0)	0	12	<b>33.3%</b>	<b>16.7%</b>	Feb
Belarus	191	15 (8.0)	0	176	183	1 (1.0)	0	180	116.7%	116.7%	Jul
Belgium	69	7 (10.0)	2	60	64	9 (14.0)	13	42	116.7%	116.7%	Jul
Bosnia and Herzegovina	-	-	-	-	-	-	-	-	-	-	No Report
Bulgaria	41	13 (32.0)	0	28	42	0 (0.0)	0	42	116.7%	116.7%	Jul
Croatia	19	0 (0.0)	0	19	19	1 (5.0)	0	18	100.0%	100.0%	Jul
Cyprus	58	0 (0.0)	0	58	111	0 (0.0)	0	111	116.7%	<b>66.7%</b>	Jul
Czech Republic	29	14 (48.0)	3	12	4	0 (0.0)	0	4	116.7%	116.7%	Jul
Denmark	466	54 (12.0)	2	410	264	0 (0.0)	10	254	116.7%	116.7%	Jul
Estonia	91	2 (2.0)	0	89	290	4 (1.0)	1	285	116.7%	100.0%	Jul
Finland	298	10 (3.0)	0	288	420	4 (1.0)	0	416	116.7%	116.7%	Jul
France	470	56 (12.0)	14	392	59	0 (0.0)	0	50	116.7%	100.0%	Jul
Georgia	569	445 (78.0)	20	104	42	5 (12.0)	4	33	83.3%	<b>33.3%</b>	May
Germany	785	444 (57.0)	4	337	40	0 (0.0)	0	40	116.7%	116.7%	Jul
Greece	-	-	-	-	-	-	-	-	-	-	No Report
Hungary	21	4 (19.0)	0	17	200	0 (0.0)	0	200	116.7%	116.7%	Jul
Iceland	-	0 (0.0)	-	-	-	0 (0.0)	-	-	-	-	Jul
Ireland	311	27 (9.0)	11	273	1072	141 (13.0)	4	926	116.7%	116.7%	Jul
Israel	142	27 (19.0)	0	115	544	15 (3.0)	0	529	116.7%	83.3%	Jul
Italy	-	-	-	-	-	-	-	-	-	-	No Report
Kazakhstan	51	15 (29.0)	0	36	104	28 (27.0)	0	76	116.7%	116.7%	Jul
Kyrgyzstan	117	1 (1.0)	0	116	117	8 (7.0)	0	109	<b>66.7%</b>	<b>66.7%</b>	Jun
Latvia	101	0 (0.0)	4	97	130	1 (1.0)	1	128	116.7%	116.7%	Jul
Lithuania	124	25 (20.0)	7	38	90	0 (0.0)	0	63	100.0%	100.0%	Jun
Luxembourg	64	0 (0.0)	0	64	17	0 (0.0)	0	17	116.7%	100.0%	Jul
Malta	15	4 (27.0)	0	11	1003	7 (1.0)	0	996	116.7%	116.7%	Jul
Monaco											No Lab
Montenegro											No Lab
Netherlands	63	21 (33.0)	0	42	64	1 (2.0)	0	63	<b>66.7%</b>	<b>33.3%</b>	Apr
Norway	59	9 (15.0)	0	50	41	5 (12.0)	0	36	116.7%	116.7%	Jul
Poland	268	50 (19.0)	6	212	196	107 (55.0)	3	86	100.0%	100.0%	Jul
Portugal	11	2 (18.0)	0	3	0	0	0	0	116.7%	116.7%	Jul
Republic of Moldova	25	10 (40.0)	0	15	25	0 (0.0)	0	25	116.7%	116.7%	Jul
Romania	1435	1003 (70.0)	24	408	631	82 (13.0)	21	528	116.7%	116.7%	Jul
Russian Federation	2970	759 (26.0)	2	2201	2684	183 (7.0)	2	2494	116.7%	116.7%	Jul
San Marino											No Lab
Serbia	29	1 (3.0)	0	28	68	0 (0.0)	2	66	116.7%	100.0%	Jul
Slovakia	0	0	0	0	0	0	0	0	116.7%	116.7%	Jul
Slovenia	16	2 (13.0)	0	14	7	0 (0.0)	0	7	116.7%	116.7%	Jul
Spain	-	-	-	-	-	-	-	-	-	-	No Report
Sweden	-	-	-	-	-	-	-	-	-	-	No Report
Switzerland	94	80 (85.0)	6	6	6	6 (100.0)	0	0	116.7%	116.7%	Jul
Tajikistan	-	-	-	-	-	-	-	-	-	-	No Report
The former Yugoslav Republic of Macedonia	-	-	-	-	-	-	-	-	-	-	No Report
Turkey	0	0	0	0	0	0	0	0	<b>16.7%</b>	<b>0.0%</b>	Apr
Turkmenistan	16	0 (0.0)	0	16	16	0 (0.0)	0	16	<b>33.3%</b>	<b>33.3%</b>	Mar
Ukraine	835	517 (62.0)	0	314	366	126 (34.0)	1	239	116.7%	116.7%	Jul
United Kingdom	9220	2178 (24.0)	0	7042	770	8 (1.0)	0	762	116.7%	100.0%	Jul
Uzbekistan	6	0 (0.0)	0	6	6	0 (0.0)	0	6	116.7%	116.7%	Jul
<b>Total / Average</b>	<b>20111</b>	<b>5857 (29%)</b>	<b>105</b>	<b>14067</b>	<b>12907</b>	<b>746 (6%)</b>	<b>64</b>	<b>12053</b>	<b>92.0%</b>	<b>83.0%</b>	

Data source: Aggregated monthly data provided by regional measles and rubella laboratory network (MR Labnet) to WHO/Europe.

\*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.

Summary table 6: Classification of AFP cases, surveillance performance and weekly reporting to WHO EURO by country, 2012-2013, WHO European Region

Countries	2012(1-52 weeks)											2013 (1-35 weeks)													
	AFP Cases <sup>1</sup>	AFP cases under 15 year of age	Hot AFP Cases <sup>2</sup>	Classification					Rates			AFP Cases <sup>1</sup>	AFP cases under 15 years of age	Hot AFP Cases <sup>2</sup>	Classification					Reporting					
				Wild Polio cases	Discarded	VDPV/VAPP	Polio Compatible	Pending	Non polio AFP rate <sup>3</sup>	Adequate Stool collection	Surv. Index <sup>5</sup>				Wild Polio cases	Discarded	VDPV/VAPP	Polio Compatible	Pending	Non polio AFP rate <sup>3</sup>	Adequate Stool collection	Surv. Index <sup>5</sup>	% Completeness	% Timeliness	Week of last report
Albania	6	6	0	0	6	0	0	0	0.86	100.0	0.86	5	5	0	0	4	0	0	1	0.85	80.0	0.68	74.29	74.29	35
Andorra	0	0	0	0	0	0	0	0	0.00	0.0	0.00	0	0	0	0	0	0	0	0	0	0.0	0.00	100.00	5.71	35
Armenia	29	29	2	0	29	0	0	0	4.61	96.6	0.97	10	10	1	0	6	0	0	4	1.36	100.0	1.00	100.00	94.29	36
Austria	1	1	0	0	1	0	0	0	0.08	100.0	0.08	2	2	0	0	0	0	0	2	0.00	0.0	0.00	100.00	60.00	37
Azerbaijan	38	38	0	0	38	0	0	0	1.88	92.1	0.92	17	17	0	0	16	0	0	1	1.11	94.1	0.94	88.57	88.57	35
Belarus	42	42	2	0	42	0	0	0	2.89	88.1	0.90	28	28	2	0	23	0	0	5	2.27	92.9	0.93	94.29	57.14	35
Belgium	5	5	0	0	5	0	0	0	0.27	0.0	0.00	0	0	0	0	0	0	0	0	0.00	0.0	0.00	88.57	20.00	37
*Bosnia and Herzegovina	10	7	0	0	10	0	0	0	1.85	71.4	0.86	5	5	0	0	3	0	0	2	0.83	100.0	0.83	62.86	62.86	35
Bulgaria	9	9	0	0	9	0	0	0	0.87	88.9	0.77	13	13	0	0	0	0	0	13	0.00	84.6	0.00	34.29	34.29	35
Croatia	2	2	0	0	2	0	0	0	0.31	0.0	0.15	0	0	0	0	0	0	0	0.00	0.0	0.00	68.57	8.57	24	
Cyprus	3	3	0	0	3	0	0	0	1.54	100.0	1.00	1	1	0	0	0	0	0	1	0.00	100.0	0.00	100.00	94.29	36
Czech Republic	3	3	0	0	3	0	0	0	0.20	66.7	0.20	4	4	0	0	4	0	0	0	0.38	75.0	0.38	68.57	68.57	35
Estonia	1	1	0	0	1	0	0	0	0.47	0.0	0.00	0	0	0	0	0	0	0	0.00	0.0	0.00	97.14	97.14	36	
*Georgia	14	14	1	0	13	1	0	0	1.83	100.0	1.00	9	9	0	0	9	0	0	0	1.83	100.0	1.00	88.57	88.57	35
Greece	17	17	0	0	17	0	0	0	1.01	88.2	0.94	19	19	1	0	0	0	0	19	0.00	94.7	0.00	97.14	85.71	35
Hungary	10	10	0	0	10	0	0	0	0.68	70.0	0.68	10	10	0	0	8	0	0	2	0.79	70.0	0.63	100.00	97.14	36
**Israel	10	10	0	0	10	0	0	0	0.48	20.0	0.19	43	15	3	0	35	0	0	8	2.37	40.0	0.47	100.00	60.00	36
Italy	71	71	0	0	71	0	0	0	0.83	71.8	0.68	44	44	0	0	41	0	0	3	0.69	56.8	0.47	100.00	51.43	36
Kazakhstan	93	93	0	0	93	0	0	0	2.24	98.9	0.99	81	80	1	0	61	0	0	20	2.08	100.0	2.00	65.71	65.71	35
Kyrgyzstan	64	61	0	0	64	0	0	0	3.92	98.4	1.00	52	50	1	0	32	0	0	20	2.82	92.0	0.94	74.29	74.29	32
Latvia	2	2	0	0	2	0	0	0	0.63	100.0	0.63	1	1	0	0	1	0	0	0	0.45	100.0	0.45	100.00	91.43	35
Lithuania	12	10	0	0	12	0	0	0	2.47	80.0	0.90	0	0	0	0	0	0	0	0	0.00	0.0	0.00	91.43	82.86	33
Malta	0	0	0	0	0	0	0	0	0.00	0.0	0.00	0	0	0	0	0	0	0	0	0.00	0.0	0.00	22.86	22.86	35
Montenegro	2	2	0	0	2	0	0	0	1.67	100.0	1.00	0	0	0	0	0	0	0	0	0.00	0.0	0.00	82.86	82.86	32
Norway	15	15	0	0	15	0	0	0	1.64	33.3	0.67	3	3	0	0	0	0	0	3	0.00	0.0	0.00	82.86	54.29	33
Poland	28	28	1	0	28	0	0	0	0.50	75.0	0.41	16	16	0	0	10	1	0	5	0.26	68.8	0.19	91.43	88.57	33
Portugal	9	8	0	0	9	0	0	0	0.57	25.0	0.28	4	4	0	0	4	0	0	0	0.37	50.0	0.27	40.00	40.00	30
Republic of Moldova	5	5	1	0	5	0	0	0	0.85	100.0	0.85	2	2	0	0	1	0	0	1	0.25	50.0	0.12	94.29	94.29	35
*Romania	14	14	0	0	14	0	0	0	0.43	100.0	0.43	10	10	0	0	7	0	0	3	0.31	100.0	0.31	74.29	57.14	36
Russian Federation	388	387	43	0	387	1	0	0	1.74	93.5	0.95	284	283	44	0	166	1	0	117	1.06	95.1	1.01	97.14	97.14	36
Serbia	15	15	0	0	15	0	0	0	0.88	80.0	0.76	13	13	1	0	11	0	0	2	0.93	92.3	0.93	80.00	80.00	35
Slovakia	2	2	0	0	2	0	0	0	0.24	100.0	0.24	1	1	0	0	1	0	0	0	0.18	0.0	0.18	94.29	88.57	35
Slovenia	0	0	0	0	0	0	0	0	0.00	0.0	0.00	1	0	1	0	0	0	0	1	0.00	0.0	0.00	100.00	97.14	36
Spain	23	23	0	0	23	0	0	0	0.32	43.5	0.28	20	20	0	0	16	0	0	4	0.32	60.0	0.22	100.00	94.29	36
Switzerland	10	8	0	0	10	0	0	0	0.86	0.0	0.22	3	3	0	0	3	0	0	0	0.38	0.0	0.00	97.14	65.71	36
Tajikistan	63	63	0	0	63	0	0	0	2.46	98.4	1.00	59	59	0	0	44	0	0	15	2.47	98.3	1.97	60.00	60.00	35
The former Yugoslav Republic of Macedonia	3	3	0	0	3	0	0	0	0.85	100.0	0.85	3	3	0	0	2	0	0	1	0.84	100.0	0.84	82.86	82.86	35
Turkey	177	174	4	0	176	1	0	0	0.92	79.9	0.78	126	126	6	0	99	0	0	27	0.75	76.2	0.61	80.00	80.00	35
Turkmenistan	32	32	0	0	32	0	0	0	2.17	100.0	1.00	25	25	0	0	18	2	0	5	1.75	100.0	1.75	31.43	31.43	32
*Ukraine	120	116	21	0	119	1	0	0	1.82	94.8	0.98	73	73	12	0	40	0	0	33	0.88	100.0	0.88	77.14	77.14	34
Uzbekistan	213	207	1	0	213	0	0	0	2.66	99.0	1.00	142	142	0	0	91	0	0	51	1.65	95.1	0.97	51.43	51.43	34
<b>Average/Total</b>	<b>1561</b>	<b>1536</b>	<b>76</b>	<b>0</b>	<b>1557</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>1.20</b>	<b>87.00</b>	<b>0.91</b>	<b>1129</b>	<b>1096</b>	<b>73</b>	<b>0</b>	<b>756</b>	<b>4</b>	<b>0</b>	<b>369</b>	<b>0.84</b>	<b>89.00</b>	<b>0.77</b>	<b>75.0</b>	<b>63.0</b>	

<sup>1</sup> AFP cases of all ages (Denmark, Germany, Finland, France, Ireland, Iceland, Luxembourg, Monaco, Netherlands, San Marino, Sweden and United Kingdom do not report AFP cases).

<sup>2</sup> Hot cases = AFP case reported with a priority code (e.g. less than three doses of polio vaccine/Clinically polio/Recent travel to endemic country/high risk group).

<sup>3</sup> Non-polio AFP cases per 100 000 children under the age of 15 years (annualized for current year). Number of non-polio (discarded) AFP cases X 100000 / total population under 15 years.

<sup>4</sup> two stool specimens collected 24-48 hours apart within 14 days of the onset of paralysis

<sup>5</sup> Surveillance Index = non-polio AFP rate up to 1.0 x (% AFP cases with atleast 1 adequate specimens within 14 days of onset).

\*Countries with a high risk for polio spread after importation, following the 26th RCC risk assessments in June 2013. Nonpolio AFP Rate target for these member states has been revised to 2.0.

\*\*Following the isolation of wild poliovirus in the sewage, AFP surveillance has been expanded to include all age-groups as from 1 June 2013.

Contact us: Vaccine-preventable Diseases and Immunization Programme, WHO Regional Office for Europe

Tel.: +45 45 33 70 00 E-mail: vaccine@euro.who.int

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