

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 May 2013 - Apr 2014 (data as of 06 June 2014)**

Country	Total Population <sup>1</sup>	Incidence Rate per 1 million population May 13-Apr 14	Total measles cases May 13-Apr 14	2013-2014 (Year and month of rash onset)												Month of last report 2014
				May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	
Albania	3 238 959	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Apr
Andorra	67 704	0	0	0	0	0	0	0	0	0	0	0	0	-	-	Feb
Armenia	3 116 607	3.5	11	5	3	1	2	0	0	0	0	0	0	0	0	Apr
Austria	8 432 566	11.7	99	10	4	2	4	7	8	2	9	32	11	6	4	Apr
Azerbaijan	9 523 077	12.7	121	47	28	4	0	0	0	0	0	2	4	5	31	Apr
Belarus	9 503 385	3.9	37	0	2	1	1	0	3	3	3	0	0	1	23	Apr
Belgium	10 801 368	4.7	51	12	3	2	2	3	4	1	2	4	7	5	6	Apr
Bosnia and Herzegovina	3 736 568	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Bulgaria	7 350 986	1.9	14	6	8	0	0	0	0	0	-	0	0	0	0	Apr
Croatia	4 378 643	0.7	3	0	0	0	1	0	0	0	0	0	1	0	1	Apr
Cyprus	1 140 285	3.5	4	0	0	0	0	0	0	0	0	0	1	3	-	Mar
Czech Republic	10 573 470	6.9	73	3	0	0	0	0	0	0	1	1	44	23	1	Apr
Denmark	5 607 702	3.4	19	0	0	0	0	0	0	0	0	0	5	8	6	Apr
Estonia	1 338 490	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Apr
Finland	5 413 974	0.6	3	0	1	0	0	0	0	0	0	2	0	0	0	Apr
France	63 742 992	4.1	261	37	34	25	13	13	15	11	7	41	38	27	-	Mar
Georgia	4 278 919	1614.9	6910	2446	1522	662	156	142	65	93	144	200	244	484	752	Apr
Germany	81 788 064	20.0	1639	533	355	258	142	108	60	39	23	16	33	44	28	Apr
Greece	11 441 413	0	0	0	0	0	0	0	0	0	-	0	0	0	0	Apr
Hungary	9 932 038	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Apr
Iceland	331 528	0	0	0	0	0	0	0	0	-	-	0	0	-	-	Feb
Ireland	4 628 791	17.1	79	10	7	2	4	7	12	4	1	3	8	18	3	Apr
Israel	7 801 150	0.6	5	0	1	0	1	2	0	0	0	1	0	0	0	Apr
Italy	60 961 372	38.1	2324	356	383	200	74	42	37	178	263	315	205	271	-	Mar
Kazakhstan	16 552 683	12.9	213	2	9	4	5	2	12	20	19	12	25	47	56	Apr
Kyrgyzstan	5 515 034	0	0	0	-	-	-	-	-	-	-	0	0	0	0	Apr
Latvia	2 225 816	11.2	25	0	0	0	0	0	0	0	0	0	0	6	19	Apr
Lithuania	3 280 161	9.8	32	25	5	0	-	0	0	0	-	0	0	2	-	Mar
Luxembourg	528 286	0	0	0	0	0	0	0	0	0	0	-	-	-	-	No Report**
Malta	420 515	4.8	2	2	0	0	0	0	0	0	0	0	0	0	0	Apr
Monaco	38 659	0	0	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Montenegro	633 200	0	0	0	0	0	0	0	0	0	0	0	0	-	-	Feb
Netherlands	16 749 476	164.0	2747	18	295	700	407	444	473	177	106	45	23	41	18	Apr
Norway	4 984 475	1.8	9	1	6	0	0	0	0	0	0	0	0	0	2	Apr
Poland	38 317 684	3.4	130	15	20	5	0	1	1	2	2	28	25	15	16	Apr
Portugal	10 694 259	0	0	0	0	0	0	0	0	0	0	0	0	0	-	Mar
Republic of Moldova	3 504 756	7.7	27	1	10	5	11	0	0	0	0	0	0	0	0	Apr
Romania	21 343 840	20.3	433	80	127	83	27	11	24	21	12	25	17	5	1	Apr
Russian Federation	142 512 768	33.1	4715	222	208	77	79	124	220	490	705	1056	887	647	-	Mar
San Marino	29 625	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Serbia	9 827 512	0.1	1	1	0	0	0	0	0	0	0	0	0	0	0	Apr
Slovakia	5 486 391	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Apr
Slovenia	2 043 666	0.5	1	0	0	1	0	0	0	0	0	0	0	0	0	Apr
Spain	46 949 824	2.0	95	15	18	31	8	4	3	0	0	8	3	2	3	Apr
Sweden	9 532 211	4.0	38	11	15	3	0	0	0	0	0	5	4	0	0	Apr
Switzerland	7 753 209	23.1	179	9	47	55	35	9	2	3	3	5	5	3	3	Apr
Tajikistan	7 190 283	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Apr
The former Yugoslav Republic of Macedonia	2 068 552	23.2	48	1	0	0	0	0	0	0	1	6	6	34	-	Mar
Turkey	75 356 656	44.4	3343	1267	859	378	89	52	73	102	106	81	157	112	67	Apr
Turkmenistan	5 232 704	0	0	0	0	0	0	0	0	0	0	-	-	-	-	No Report
Ukraine	44 722 880	73.8	3299	266	257	138	47	149	401	535	217	394	261	322	312	Apr
United Kingdom	63 162 324	9.8	620	233	124	81	22	15	28	13	4	39	27	26	8	Apr
Uzbekistan	28 429 936	0.1	3	0	0	0	0	0	0	0	0	0	0	0	3	Apr
<b>Total/Averages</b>	<b>904 217 436</b>	<b>30.54</b>	<b>27613</b>	<b>5634</b>	<b>4351</b>	<b>2718</b>	<b>1130</b>	<b>1135</b>	<b>1461</b>	<b>1694</b>	<b>1628</b>	<b>2321</b>	<b>2041</b>	<b>2157</b>	<b>1363</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 aggregated number of cases for this period is reported (summary table 3)

For tables 1-4, the monthly distribution of cases was based on date of rash onset. 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.

**Monthly summary table 2: Reported rubella cases for the 12-month period May 2013 - Apr 2014 (data as of 06 June 2014)**

Country	Total Population <sup>1</sup>	Incidence Rate per 1 million population May 13-Apr 14	Total rubella cases May 13-Apr 14	2013-2014 (Year and month of rash onset)												Month of last report 2014
				May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	
Albania	3 238 959	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Apr
Andorra	67 704	0	0	0	0	0	0	0	0	0	0	0	0	-	-	Feb
Armenia	3 116 607	1.0	3	0	1	1	1	0	0	0	0	0	0	0	0	Apr
Austria	8 432 566	0.9	8	4	0	1	0	0	0	0	1	1	1	0	0	Apr
Azerbaijan	9 523 077	1.1	10	0	0	0	0	0	0	0	0	0	1	0	9	Apr
Belarus	9 503 385	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Apr
Belgium*	10 801 368	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Bosnia and Herzegovina	3 736 568	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Bulgaria	7 350 986	1.5	11	3	0	1	0	0	0	1	-	3	3	0	0	Apr
Croatia	4 378 643	0.2	1	0	0	1	0	0	0	0	0	0	-	-	-	Jan
Cyprus	1 140 285	0	0	0	0	0	0	0	0	0	0	0	0	-	-	Feb
Czech Republic	10 573 470	0.1	1	0	0	0	0	0	0	1	-	0	0	0	-	Mar
Denmark*	5 607 702	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Apr
Estonia	1 338 490	1.5	2	2	0	0	0	0	0	0	0	0	0	0	0	Apr
Finland	5 413 974	0.2	1	0	1	0	0	0	0	0	0	0	0	0	0	Apr
France*	63 742 992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Georgia	4 278 919	47.2	202	41	27	17	6	8	13	13	17	6	19	11	24	Apr
Germany*	81 788 064	-	-	-	-	-	-	-	-	-	1	13	18	18	14	No Report
Greece	11 441 413	0	0	0	0	0	0	0	0	0	-	0	0	0	0	Apr
Hungary	9 932 038	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Apr
Iceland	331 528	0	0	0	0	0	0	0	0	-	-	0	0	-	-	Feb
Ireland	4 628 791	1.3	6	2	0	1	0	1	2	0	0	0	0	0	0	Apr
Israel	7 801 150	0.1	1	0	0	0	0	0	0	0	1	0	0	0	0	Apr
Italy	60 961 372	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Kazakhstan	16 552 683	8.1	134	0	20	9	6	0	0	0	0	2	26	42	29	Apr
Kyrgyzstan	5 515 034	2.7	15	0	12	0	0	0	0	0	0	0	2	0	1	Apr
Latvia	2 225 816	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Apr
Lithuania	3 280 161	0	0	0	0	0	0	0	0	0	0	0	0	0	-	Mar
Luxembourg	528 286	0	0	0	0	0	0	0	0	0	0	0	-	0	-	Mar
Malta	420 515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Apr
Monaco	38 659	0	0	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Montenegro	633 200	0	0	0	0	0	0	0	0	0	0	0	0	-	-	Feb
Netherlands	16 749 476	3.3	56	0	12	43	0	0	-	-	-	0	1	-	0	Apr
Norway	4 984 475	0.6	3	0	0	0	0	0	0	0	0	3	0	0	0	Apr
Poland	38 317 684	534.3	20474	8466	4114	1877	690	569	606	481	485	769	669	911	837	Apr
Portugal	10 694 259	0	0	0	0	0	0	0	0	0	-	0	0	0	-	Mar
Republic of Moldova	3 504 756	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Apr
Romania	21 343 840	3.6	76	19	18	10	14	8	3	0	3	0	0	1	-	Mar
Russian Federation	142 512 768	1.1	152	22	16	10	5	7	2	2	6	67	8	6	1	Mar
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	Apr
Slovenia	2 043 666	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Apr
Spain	46 949 824	0.0	2	1	0	0	0	0	0	0	0	0	0	1	-	Mar
Sweden	9 532 211	0.1	1	0	0	0	0	0	0	0	0	0	0	1	0	Apr
Switzerland	7 753 209	0.5	4	1	1	1	0	0	0	0	0	0	0	1	0	Apr
Tajikistan	7 190 283	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Apr
The former Yugoslav Republic of Macedonia	2 068 552	0	0	0	0	0	0	0	0	0	0	0	0	0	-	Mar
Turkey	75 356 656	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Turkmenistan	5 232 704	0	0	0	0	0	0	0	0	0	0	-	-	-	-	No Report
Ukraine	44 722 880	0.2	9	-	-	9	-	-	-	-	-	-	-	-	-	No Report
United Kingdom	63 162 324	0.1	8	0	2	1	1	1	1	2	0	0	0	0	0	Apr
Uzbekistan	28 429 936	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Apr
<b>Total/Averages</b>	<b>904 217 436</b>	<b>23.42</b>	<b>21180</b>	<b>8561</b>	<b>4224</b>	<b>1982</b>	<b>723</b>	<b>594</b>	<b>625</b>	<b>500</b>	<b>514</b>	<b>864</b>	<b>748</b>	<b>992</b>	<b>915</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.

**Summary table 3: Classification, reporting and performance of measles, January - April 2014 (data as of 06 June 2014)**

Country	Total Population <sup>1</sup>	Incidence per 1 million population (Apr 2013-Mar 2014)	Total measles cases <sup>2</sup>	Classification			Discarded MEA ± RUB	Imported cases	Reporting			Surveillance Indicators <small>(Please click here to refer Annex 8 of MR Surveillance guideline)</small>		
				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	3 249 478	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Andorra	67 664	0	0	0	0	0	0	0	50%	25%	Feb	-	0	-
Armenia	3 125 551	0	0	0	0	0	11	0	100%	100%	Apr	100%	0.35	100%
Austria	8 448 081	5.9	53	33	18	2	0	3	100%	100%	Apr	94.3%	0	96.2%
Azerbaijan	9 633 916	4.4	42	0	0	42	0	0	100%	100%	Apr	0.0%	0	26.2%
Belarus	9 471 470	2.4	24	24	0	0	108	1	100%	100%	Apr	99.2%	1.14	18.2%
Belgium	10 834 237	1.9	22	10	4	8	17	1	100%	75%	Apr	68.6%	0.16	74.4%
Bosnia and Herzegovina*	3 725 925	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Bulgaria	7 301 159	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Croatia	4 369 385	0	2	1	0	1	0	2	100%	75%	Apr	50.0%	0	100%
Cyprus	1 152 528	3.5	4	2	2	0	0	0	75%	75%	Mar	100%	0	0
Czech Republic	10 602 464	6.3	69	69	0	0	0	2	100%	100%	Apr	100%	0	69.6%
Denmark	5 626 834	3.2	19	19	0	0	0	1	100%	100%	Apr	100%	0	100%
Estonia	1 337 486	0	0	0	0	0	13	0	100%	100%	Apr	100%	0.97	0
Finland	5 431 673	0.4	2	2	0	0	0	0	100%	100%	Apr	100%	0	0
France	64 082 436	1.5	106	49	28	29	0	10	50%	50%	Mar	80.8%	0	84.9%
Georgia	4 251 853	394.9	1680	299	92	1289	26	1	100%	0%	Apr	20.3%	0.61	99.0%
Germany	81 628 000	1.4	121	93	11	17	0	9	100%	100%	Apr	84.5%	0	100%
Greece	11 465 810	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Hungary	9 918 162	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Iceland	335 344	0	0	0	0	0	0	0	50%	50%	Feb	-	0	-
Ireland	4 679 050	6.4	32	19	4	9	0	2	100%	100%	Apr	85.7%	0	40.6%
Israel*	7 930 896	0	1	1	0	0	0	1	100%	100%	Apr	100%	0	100%
Italy	61 108 864	12.1	791	294	288	209	18	53	75%	75%	Mar	59.3%	0.03	90.2%
Kazakhstan*	16 708 134	8.4	140	102	0	38	0	0	100%	100%	Apr	72.9%	0	0
Kyrgyzstan	5 568 088	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Latvia	2 217 993	11.3	25	24	0	1	0	0	100%	100%	Apr	100%	0	100%
Lithuania	3 265 224	0.6	2	2	0	0	0	0	75%	75%	Mar	100%	0	100%
Luxembourg	535 609	4.0	1	1	-	-	-	-	-	-	No Report**	-	-	-
Malta	421 705	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Monaco	39 105	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Montenegro*	633 615	0	0	0	0	0	0	0	50%	50%	Feb	-	0	-
Netherlands	16 802 876	7.2	127	100	27	0	0	6	75%	75%	Apr	100%	0	99.2%
Norway	5 018 849	0	2	2	0	0	0	2	100%	100%	Apr	100%	0	100%
Poland	38 331 688	2.1	84	63	17	4	0	5	100%	100%	Apr	95.5%	0	100%
Portugal	10 700 137	0	0	0	0	0	0	0	75%	75%	Mar	-	0	-
Republic of Moldova	3 477 923	0	0	0	0	0	0	0	100%	75%	Apr	-	0	-
Romania	21 291 444	2.3	48	41	2	5	0	0	100%	100%	Apr	89.1%	0	100%
Russian Federation	142 371 600	18.2	2590	2262	0	328	13	0	75%	75%	Mar	-	-	-
San Marino	29 750	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Serbia*	9 819 308	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Slovakia	5 495 762	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Slovenia	2 048 169	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Spain	47 243 756	0.3	16	15	1	0	11	4	100%	100%	Apr	100%	0.02	81.5%
Sweden	9 589 153	0.7	9	9	0	0	0	2	100%	100%	Apr	100%	0	100%
Switzerland	7 783 963	1.4	16	10	1	5	16	5	100%	100%	Apr	87.1%	0.21	46.9%
Tajikistan*	7 294 986	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
The former Yugoslav Republic of Macedonia*	2 070 647	22.2	46	37	0	9	0	0	75%	0%	Mar	80.4%	0	0
Turkey	76 169 160	5.5	417	414	3	0	0	0	100%	100%	Apr	100%	0	0
Turkmenistan	5 300 285	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Ukraine*	44 464 092	29.0	1289	421	0	868	0	0	100%	100%	Apr	32.7%	0	0
United Kingdom	63 538 392	1.1	100	100	0	0	0	28	100%	100%	Apr	100%	0	77.0%
Uzbekistan*	28 739 428	0.1	3	3	0	0	0	0	100%	100%	Apr	100%	0	0
<b>Total/Averages</b>	<b>906 749 107</b>	<b>8.5</b>	<b>7883</b>	<b>4521</b>	<b>498</b>	<b>2864</b>	<b>233</b>	<b>138</b>	<b>84.4%</b>	<b>79.2%</b>		<b>56.5%</b>	<b>0.03</b>	<b>44.5%</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. Cumulative aggregated 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 - April 2014 (data as of 06 June 2014)**

Country	Total Population <sup>1</sup>	Incidence per 1 million population (Apr 2013-Mar 2014)	Total rubella cases <sup>2</sup>	Classification				Imported cases	Reporting			Surveillance Indicators <small>(Please click here to refer Annex 8 of MR Surveillance guideline)</small>		
				Lab confirmed	Epi-Link	Clinically compatible <sup>3</sup>	Discarded RUB ± MEA		Completeness	Timeliness	Month of last report	Laboratory investigation rate	Rate of discarded cases	Origin of infection
Albania	3 249 478	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Andorra	67 664	0	0	0	0	0	0	0	50%	25%	Feb	-	0	-
Armenia	3 125 551	0	0	0	0	0	10	0	100%	100%	Apr	100%	0.32	100%
Austria	8 448 081	0.2	2	1	0	1	0	0	100%	100%	Apr	50.0%	0	100%
Azerbaijan	9 633 916	1.0	10	0	0	10	0	0	100%	100%	Apr	0	0	20.0%
Belarus	9 471 470	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Belgium	10 834 237	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Bosnia and Herzegovina	3 725 925	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Bulgaria	7 301 159	0.8	6	1	0	5	0	0	75%	75%	Apr	0	0	83.3%
Croatia	4 369 385	0	0	0	0	0	0	0	25%	25%	Jan	-	0	-
Cyprus	1 152 528	0	0	0	0	0	0	0	50%	50%	Feb	-	0	-
Czech Republic	10 602 464	0	0	0	0	0	0	0	75%	75%	Mar	-	0	-
Denmark	5 626 834	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Estonia	1 337 486	0	0	0	0	0	2	0	100%	100%	Apr	100%	0.15	100%
Finland	5 431 673	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
France	64 082 436	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Georgia	4 251 853	14.1	60	1	0	59	11	0	100%	0%	Apr	16.9%	0.26	100%
Germany	81 628 000	0.8	63	12	1	50	0	0	25%	25%	Apr	0	0	100%
Greece	11 465 810	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Hungary	9 918 162	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Iceland	335 344	0	0	0	0	0	0	0	50%	50%	Feb	-	0	-
Ireland	4 679 050	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Israel	7 930 896	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Italy	61 108 864	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Kazakhstan	16 708 134	5.9	99	6	2	91	0	0	100%	100%	Apr	0	0	0
Kyrgyzstan	5 568 088	0.5	3	3	0	0	0	0	100%	100%	Apr	0	0	0
Latvia	2 217 993	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Lithuania	3 265 224	0	0	0	0	0	0	0	75%	75%	Mar	-	0	-
Luxembourg	535 609	0	0	0	0	0	0	0	50%	50%	Mar	-	0	-
Malta	421 705	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Monaco	39 105	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Montenegro	633 615	0	0	0	0	0	0	0	50%	50%	Feb	-	0	-
Netherlands	16 802 876	0.1	1	1	0	0	0	0	75%	75%	Apr	0	0	100%
Norway	5 018 849	0	3	2	1	0	0	3	100%	100%	Apr	100%	0	100%
Poland	38 331 688	83.1	3186	0	0	3186	0	0	100%	100%	Apr	0	0	0
Portugal	10 700 137	0	0	0	0	0	0	0	75%	75%	Mar	-	0	-
Republic of Moldova	3 477 923	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Romania	21 291 444	0.0	1	0	0	1	0	0	75%	75%	Mar	0	0	100%
Russian Federation	142 371 600	0.2	24	23	0	1	0	0	75%	75%	Mar	0	0	0
San Marino	29 750	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Serbia	9 819 308	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Slovakia	5 495 762	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Slovenia	2 048 169	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Spain	47 243 756	0.0	1	0	0	1	3	0	75%	75%	Mar	50.0%	0.01	75.0%
Sweden	9 589 153	0	1	1	0	0	0	1	100%	100%	Apr	100%	0	100%
Switzerland	7 783 963	0.1	1	1	0	0	13	0	100%	100%	Apr	85.7%	0.17	14.3%
Tajikistan	7 294 986	0	0	0	0	0	1	0	100%	100%	Apr	100%	0.01	100%
The former Yugoslav Republic of Macedonia	2 070 647	0	0	0	0	0	0	0	75%	0%	Mar	-	0	-
Turkey	76 169 160	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Turkmenistan	5 300 285	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Ukraine	44 464 092	-	-	-	-	-	-	-	-	-	No Report	-	-	-
United Kingdom	63 538 392	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
Uzbekistan	28 739 428	0	0	0	0	0	0	0	100%	100%	Apr	-	0	-
<b>Total/Averages</b>	<b>906 749 107</b>	<b>3.8</b>	<b>3461</b>	<b>52</b>	<b>4</b>	<b>3405</b>	<b>40</b>	<b>4</b>	<b>69.3%</b>	<b>65.6%</b>		<b>1.3%</b>	<b>0</b>	<b>4.8%</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.

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 - April 2014 (data as of 06 June 2014)**

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	4	0 (0.0)	0	4	0	0	0	0	100%	100%	Apr
Andorra											No Lab
Armenia	24	0 (0.0)	0	24	24	0 (0.0)	0	24	100%	75.0%	Apr
Austria	523	36 (7.0)	0	487	1895	0 (0.0)	0	1895	100%	100%	Apr
Azerbaijan	-		-	-	-		-	-	-	-	No Report
Belarus	145	37 (26.0)	3	105	117	0 (0.0)	0	117	100%	100%	Apr
Belgium	126	45 (36.0)	4	77	37	7 (19.0)	4	26	100%	50.0%	Apr
Bosnia and Herzegovina	-		-	-	-		-	-	-	-	No Report
Bulgaria	14	0 (0.0)	0	14	17	0 (0.0)	0	17	100%	75.0%	Apr
Croatia	3	3 (100.0)	0	0	1	0 (0.0)	0	1	75.0%	75.0%	Mar
Cyprus	33	2 (6.0)	0	31	108	0 (0.0)	0	108	75.0%	50.0%	Mar
Czech Republic	237	77 (32.0)	42	118	2	1 (50.0)	0	1	100%	100%	Apr
Denmark	321	39 (12.0)	1	281	69	0 (0.0)	2	67	100%	100%	Apr
Estonia	146	0 (0.0)	0	146	283	5 (2.0)	0	278	100%	100%	Apr
Finland	152	4 (3.0)	0	148	240	0 (0.0)	0	240	100%	100%	Apr
France	210	41 (20.0)	5	164	94	0 (0.0)	0	94	100%	75.0%	Apr
Georgia	-		-	0	0		-	-	-	-	No Report
Germany	125	51 (41.0)	0	74	37	1 (3.0)	0	36	100%	100%	Apr
Greece	-	0 (0.0)	-	-	-	20 (30.0)	-	-	-	-	Apr
Hungary	20	0 (0.0)	0	20	78	0 (0.0)	0	78	100%	100%	Apr
Iceland	-	2 (6.0)	-	-	-	0 (0.0)	-	-	-	-	Mar
Ireland	197	32 (16.0)	3	162	614	3 (0.0)	0	611	100%	100%	Apr
Israel	57	11 (19.0)	0	46	212	47 (22.0)	0	165	100%	100%	Apr
Italy	-		-	-	-		-	-	-	-	No Report
Kazakhstan	210	102 (49.0)	0	108	170	8 (5.0)	0	162	100%	100%	Apr
Kyrgyzstan	29	0 (0.0)	1	28	29	0 (0.0)	1	28	50.0%	50.0%	Feb
Latvia	316	67 (21.0)	2	247	206	1 (0.0)	1	204	100%	75.0%	Apr
Lithuania	16	3 (19.0)	2	11	15	0 (0.0)	0	14	100%	100%	Apr
Luxembourg	44	5 (11.0)	1	38	11	0 (0.0)	0	11	100%	100%	Apr
Malta	13	0 (0.0)	0	13	513	1 (0.0)	0	512	100%	50.0%	Apr
Monaco											No Lab
Montenegro											No Lab
Netherlands	86	52 (60.0)	0	34	86	0 (0.0)	0	86	75.0%	25.0%	Mar
Norway	16	4 (25.0)	0	12	30	2 (7.0)	0	28	100%	100%	Apr
Poland	281	164 (58.0)	2	115	58	12 (21.0)	1	45	100%	100%	Apr
Portugal	3	0 (0.0)	0	3	0	0	0	0	100%	100%	Apr
Republic of Moldova	7	0 (0.0)	0	7	7	0 (0.0)	0	7	100%	100%	Apr
Romania	112	14 (13.0)	0	98	117	9 (8.0)	0	108	100%	100%	Apr
Russian Federation	5258	3217 (61.0)	12	2029	2394	64 (3.0)	8	2320	100%	100%	Apr
San Marino											No Lab
Serbia	10	0 (0.0)	0	10	65	0 (0.0)	0	65	100%	100%	Apr
Slovakia	0	0	0	0	0	0	0	0	100%	100%	Apr
Slovenia	12	0 (0.0)	0	12	10	0 (0.0)	0	10	100%	100%	Apr
Spain	-		-	-	-		-	-	-	-	No Report
Sweden	-		-	-	-		-	-	-	-	No Report
Switzerland	38	21 (55.0)	0	15	6	6 (100.0)	0	0	100%	100%	Apr
Tajikistan	-		-	-	-		-	-	-	-	No Report
The former Yugoslav Republic of Macedonia	-	50 (50.0)	-	-	-	0 (0.0)	-	-	-	-	Apr
Turkey	0		0	0	0		0	0	0	0	No Report
Turkmenistan	0		0	0	0		0	0	0	0	No Report
Ukraine	320	139 (43.0)	3	166	212	67 (32.0)	0	145	100%	100%	Apr
United Kingdom	1707	151 (9.0)	0	1556	368	1 (0.0)	0	367	100%	50.0%	Apr
Uzbekistan	14	3 (21.0)	0	11	14	0 (0.0)	1	13	100%	75.0%	Apr
<b>Total / Average</b>	<b>10829</b>	<b>4372 (40%)</b>	<b>81</b>	<b>6414</b>	<b>8139</b>	<b>255 (3%)</b>	<b>18</b>	<b>7883</b>	<b>79.8%</b>	<b>68.9%</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 by country to WHO European Regional office, 2013-2014**

Countries	2013(1-52 weeks)											2014 (1-23 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					Rates			Reporting		
				Wild Polio cases	Discarded	VDPV/VAPP	Polio Compatible	Pending	Non polio AFP rate <sup>3</sup>	Adequate Stool collection rate <sup>4</sup>	Surv. Index <sup>5</sup>				Wild Polio cases	Discarded	VDPV/VAPP	Polio Compatible	Pending	Non polio AFP rate <sup>3</sup>	Adequate Stool collection rate <sup>4</sup>	Surv. Index <sup>5</sup>	% Completeness	% Timeliness	Week of last report
Albania	6	6	0	0	6	0	0	0	0.88	83.3	0.74	1	1	0	0	1	0	0	0	0.31	100.0	0.31	91.30	86.96	23
Andorra	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	43.48	4.35	10
Armenia	22	22	1	0	22	0	0	0	3.44	100.0	1.00	12	12	0	0	4	0	0	8	1.28	100.0	1.00	100.00	100.00	24
Austria	4	4	0	0	0	0	0	4	0.00	0.0	0.00	1	1	0	0	0	0	1	0.00	0.0	0.00	69.57	56.52	22	
Azerbaijan	20	20	0	0	20	0	0	0	0.96	95.0	0.91	10	10	0	0	4	0	0	6	0.39	100.0	0.39	100.00	100.00	23
Belarus	42	42	3	0	42	0	0	0	2.87	92.9	0.93	19	19	0	0	2	0	0	17	0.28	89.5	0.25	52.17	52.17	24
Belgium	0	0	0	0	0	0	0	0	0.00	0.0	0.00	0	0	0	0	0	0	0	0.00	0.0	0.00	78.26	47.83	18	
*Bosnia and Herzegovina	8	8	0	0	8	0	0	0	1.53	87.5	0.67	3	1	0	0	0	0	3	0.00	100.0	0.00	95.65	86.96	23	
Bulgaria	13	13	0	0	13	0	0	0	1.24	84.6	0.85	6	6	0	0	0	0	6	0.00	100.0	0.00	8.70	8.70	24	
Croatia	0	0	0	0	0	0	0	0	0.00	0.0	0.00	1	1	0	0	1	0	0	0.33	0.0	0.00	100.00	65.22	24	
Cyprus	3	3	0	0	2	0	0	1	1.03	100.0	1.00	1	1	0	0	0	0	1	0.00	100.0	0.00	100.00	100.00	24	
Czech Republic	10	10	0	0	10	0	0	0	0.65	80.0	0.52	3	3	0	0	3	0	0	0.40	100.0	0.40	95.65	91.30	22	
Estonia	0	0	0	0	0	0	0	0	0.00	0.0	0.00	0	0	0	0	0	0	0	0.00	0.0	0.00	100.00	100.00	24	
*Georgia	10	10	0	0	10	0	0	0	1.41	100.0	0.70	4	4	0	0	2	0	2	0.58	100.0	0.29	86.96	86.96	23	
Greece	23	23	1	0	23	0	0	0	1.36	91.3	0.62	8	8	0	0	0	0	8	0.00	100.0	0.00	100.00	86.96	24	
Hungary	16	16	0	0	16	0	0	0	1.09	62.5	0.63	5	5	0	0	4	0	1	0.57	60.0	0.34	100.00	100.00	25	
Israel	61	32	3	0	61	0	0	0	2.86	50.0	0.56	12	12	1	0	11	0	1	1.06	91.7	0.92	100.00	65.22	25	
Italy	66	66	0	0	66	0	0	0	0.77	62.1	0.52	23	23	0	0	14	0	9	0.34	73.9	0.26	95.65	86.96	25	
Kazakhstan	101	99	1	0	99	0	0	2	2.33	100.0	1.00	30	30	0	0	20	0	10	0.96	100.0	0.96	100.00	100.00	23	
Kyrgyzstan	77	72	1	0	63	0	0	14	3.84	94.4	0.96	13	11	0	0	2	0	11	0.25	81.8	0.21	78.26	78.26	23	
Latvia	2	2	0	0	2	0	0	0	0.62	100.0	0.62	1	1	0	0	0	0	1	0.00	0.0	0.00	100.00	78.26	24	
Lithuania	12	11	0	0	12	0	0	0	2.48	100.0	1.00	0	0	0	0	0	0	0	0.00	0.0	0.00	95.65	86.96	24	
Malta	0	0	0	0	0	0	0	0	0.00	0.0	0.00	3	1	0	0	0	0	3	0.00	0.0	0.00	13.04	13.04	19	
Montenegro	0	0	0	0	0	0	0	0	0.00	0.0	0.00	0	0	0	0	0	0	0	0.00	0.0	0.00	91.30	91.30	22	
Norway	8	7	1	0	7	0	0	1	0.76	14.3	0.11	6	5	0	0	1	0	5	0.23	60.0	0.14	60.87	56.52	24	
Poland	41	41	0	0	40	1	0	0	0.71	68.3	0.53	24	24	0	0	10	0	14	0.37	66.7	0.26	100.00	91.30	23	
Portugal	6	6	0	0	6	0	0	0	0.38	50.0	0.19	3	3	0	0	2	0	1	0.27	100.0	0.27	17.39	17.39	17	
Republic of Moldova	3	3	0	0	3	0	0	0	0.52	66.7	0.34	1	1	0	0	0	0	1	0.00	100.0	0.00	95.65	95.65	24	
*Romania	22	22	0	0	22	0	0	0	0.68	100.0	0.34	17	17	0	0	7	0	10	0.45	88.2	0.20	56.52	52.17	25	
Russian Federation	368	366	62	0	362	6	0	0	1.60	94.8	0.96	156	155	26	0	72	0	84	0.65	93.5	0.61	100.00	100.00	26	
Serbia	15	15	1	0	15	0	0	0	0.88	86.7	0.76	3	3	1	0	0	0	3	0.00	66.7	0.00	95.65	86.96	23	
Slovakia	2	2	0	0	2	0	0	0	0.24	50.0	0.12	0	0	0	0	0	0	0	0.00	0.0	0.00	100.00	78.26	24	
Slovenia	2	1	0	0	2	0	0	0	0.69	0.0	0.00	0	0	0	0	0	0	0	0.00	0.0	0.00	95.65	95.65	25	
Spain	26	26	0	0	26	0	0	0	0.36	57.7	0.21	21	21	1	0	17	0	4	0.48	42.9	0.25	100.00	91.30	24	
Switzerland	8	8	0	0	8	0	0	0	0.69	12.5	0.09	1	1	0	0	1	0	0	0.18	0.0	0.18	100.00	47.83	25	
Tajikistan	83	83	0	0	78	0	0	5	3.03	89.2	0.89	22	22	0	0	7	0	15	0.56	100.0	0.56	65.22	65.22	22	
The former Yugoslav Republic of Macedonia	4	4	0	0	4	0	0	0	1.16	100.0	1.00	1	1	0	0	1	0	0	0.61	100.0	0.61	100.00	100.00	23	
Turkey	231	230	10	0	231	0	0	0	1.22	75.7	0.80	108	107	5	0	80	0	28	0.88	83.2	0.74	100.00	100.00	23	
Turkmenistan	33	33	0	0	20	2	0	11	1.35	97.0	1.00	10	10	0	0	0	0	10	0.00	100.0	0.00	65.22	65.22	22	
*Ukraine	129	129	23	0	127	0	0	2	1.92	100.0	0.96	54	53	8	0	22	0	32	0.69	94.3	0.32	95.65	95.65	23	
Uzbekistan	197	195	0	0	197	0	0	0	2.47	96.4	0.96	49	46	0	0	28	0	21	0.73	100.0	0.73	60.87	60.87	20	
<b>Average/Total</b>	<b>1674</b>	<b>1630</b>	<b>107</b>	<b>0</b>	<b>1625</b>	<b>9</b>	<b>0</b>	<b>40</b>	<b>1.25</b>	<b>87.00</b>		<b>632</b>	<b>619</b>	<b>42</b>	<b>0</b>	<b>316</b>	<b>0</b>	<b>316</b>	<b>0.88</b>	<b>89.00</b>	<b>0.81</b>	<b>83.0</b>	<b>75.0</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 two adequate specimens within 14 days of onset).

\*Countries with a high risk for polio spread after importation, following the 27th RCC risk assessments in June 2013. Nonpolio AFP Rate target for these member states has been revised to 2.0; surveillance index = (non-polio AFP rate)/2 up to 1.0 x (% AFP cases with two adequate specimens within 14 days of onset)

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

Web site: http://www.euro.who.int © World Health Organization, 2014.