

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 Jan 2013 - Dec 2013 (data as of 10 February 2014)

Country	Total Population ¹	Crude incidence per 1 million population Jan 13-Dec 13	Total measles cases Jan 13-Dec 13	2013 (Year and month of rash onset)												Month of last report
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Albania	3 238 959	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Andorra	67 704	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Armenia	3 116 607	3.5	11	0	0	0	0	5	3	1	2	0	0	0	0	Dec
Austria	8 432 566	8.9	75	4	8	8	13	10	4	2	4	7	8	2	5	Dec
Azerbaijan	9 523 077	17.2	164	16	18	28	23	47	28	4	0	0	0	0	0	Dec
Belarus	9 503 385	1.7	16	0	1	1	1	0	2	1	1	0	3	3	3	Dec
Belgium	10 801 368	3.5	38	3	2	6	7	11	5	2	2	0	0	0	0	Dec
Bosnia and Herzegovina	3 736 568	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Bulgaria	7 350 986	2.2	16	0	0	0	0	6	9	0	0	0	1	0	-	Nov
Croatia	4 378 643	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Cyprus	1 140 285	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Czech Republic	10 573 470	1.3	14	0	8	2	1	3	0	0	0	0	0	0	-	Nov
Denmark	5 607 702	3.0	17	3	0	8	6	0	0	0	0	0	0	0	0	Dec
Estonia	1 338 490	1.5	2	0	0	2	0	0	0	0	0	0	0	0	0	Dec
Finland	5 413 974	0.4	2	0	0	0	1	0	1	0	0	0	0	0	0	Dec
France	63 742 992	4.3	272	26	22	23	46	37	34	25	13	13	15	11	7	Dec
Georgia	4 278 919	1829.9	7830	4	53	591	1974	2435	1516	658	155	142	65	93	144	Dec
Germany	81 788 064	21.7	1773	10	16	60	177	533	355	258	143	108	60	39	14	Dec
Greece	11 441 413	0.2	2	2	0	0	0	0	0	0	0	0	0	0	-	Nov
Hungary	9 932 038	0.1	1	0	0	1	0	0	0	0	0	0	0	0	0	Dec
Iceland	331 528	0.0	0	0	0	0	0	0	0	0	0	0	0	-	-	Oct
Ireland	4 628 791	12.1	56	1	3	0	5	10	7	2	4	7	12	4	1	Dec
Israel	7 801 150	7.3	57	2	18	21	12	0	1	0	1	2	0	0	0	Dec
Italy	60 961 372	36.4	2216	83	204	213	210	360	386	199	73	42	38	175	233	Dec
Kazakhstan	16 552 683	4.4	73	0	0	0	0	2	9	4	5	2	12	20	19	Dec
Kyrgyzstan	5 515 034	0.2	1	0	-	0	0	0	1	-	-	-	-	-	-	Jun
Latvia	2 225 816	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Lithuania	3 280 161	10.7	35	0	0	0	-	-	-	-	-	-	-	-	-	No Report**
Luxembourg	528 286	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Malta	420 515	4.8	2	0	0	0	0	2	0	0	0	0	0	0	0	Dec
Monaco	38 659	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Montenegro	633 200	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Netherlands	16 749 476	149.2	2499	1	4	10	5	18	295	700	408	441	470	147	0	Dec
Norway	4 984 475	1.6	8	0	0	1	0	1	6	0	0	0	0	0	0	Dec
Poland	38 317 684	2.2	85	5	9	14	11	15	20	5	0	1	3	2	0	Dec
Portugal	10 694 259	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Republic of Moldova	3 504 756	7.7	27	0	0	0	0	1	10	5	11	0	0	0	0	Dec
Romania	21 343 840	50.3	1074	208	219	181	146	80	105	59	26	9	23	18	0	Dec
Russian Federation	142 512 768	16.4	2339	12	32	65	105	222	208	77	79	124	220	490	705	Dec
San Marino	29 625	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Serbia	9 827 512	0.1	1	0	0	-	0	1	0	0	0	0	0	0	0	Dec
Slovakia	5 486 391	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Slovenia	2 043 666	0.5	1	0	0	0	0	0	0	1	0	0	0	0	0	Dec
Spain	46 949 824	2.7	127	5	15	13	15	15	18	31	8	4	3	0	0	Dec
Sweden	9 532 211	5.4	51	5	13	4	0	11	15	3	0	0	0	0	0	Dec
Switzerland	7 753 209	23.6	183	5	2	3	6	9	49	56	35	10	2	3	3	Dec
Tajikistan	7 190 283	0.1	1	1	0	0	0	0	0	0	0	0	0	0	0	Dec
The former Yugoslav Republic of Macedonia	2 068 552	1.9	4	0	1	1	0	1	0	0	0	0	0	0	1	Dec
Turkey	75 356 656	98.3	7404	587	1114	1466	1313	1267	859	378	89	52	73	101	105	Dec
Turkmenistan	5 232 704	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Ukraine	44 722 880	74.0	3308	419	386	241	252	266	257	138	47	149	401	535	217	Dec
United Kingdom	63 162 324	30.1	1900	274	269	359	478	233	124	81	22	15	28	13	4	Dec
Uzbekistan	28 429 936	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Total/Averages	904 217 436	35.0	31685	1676	2417	3322	4807	5601	4327	2690	1128	1128	1437	1656	1461	

¹ 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)

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 Jan 2013 - Dec 2013 (data as of 10 February 2014)

Country	Total Population ¹	Crude incidence per 1 million population Jan 13-Dec 13	Total rubella cases Jan 13-Dec 13	2013 (Year and month of rash onset)												Month of last report
				Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Albania	3 238 959	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Andorra	67 704	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Armenia	3 116 607	1.3	4	0	0	1	0	0	1	1	1	0	0	0	0	Dec
Austria	8 432 566	1.3	11	0	0	1	4	4	0	1	0	0	0	0	1	Dec
Azerbaijan	9 523 077	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Belarus	9 503 385	0.1	1	0	0	1	0	0	0	0	0	0	0	0	0	Dec
Belgium*	10 801 368	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Bosnia and Herzegovina	3 736 568	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Bulgaria	7 350 986	1.1	8	0	1	1	1	3	0	1	0	0	0	1	-	Nov
Croatia	4 378 643	0.2	1	0	0	0	0	0	0	1	0	0	0	0	0	Dec
Cyprus	1 140 285	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Czech Republic	10 573 470	0.0	0	0	0	0	0	0	0	0	0	0	0	0	-	Nov
Denmark*	5 607 702	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Estonia	1 338 490	1.5	2	0	0	0	0	2	0	0	0	0	0	0	0	Dec
Finland	5 413 974	0.4	2	0	0	0	1	0	1	0	0	0	0	0	0	Dec
France*	63 742 992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Georgia	4 278 919	51.4	220	2	3	32	45	41	24	16	6	8	13	13	17	Dec
Germany*	81 788 064	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Greece	11 441 413	0.0	0	0	0	0	0	0	0	0	0	0	0	0	-	Nov
Hungary	9 932 038	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Iceland	331 528	0.0	0	0	0	0	0	0	0	0	0	0	0	-	-	Oct
Ireland	4 628 791	1.7	8	0	0	2	0	2	0	1	0	1	2	0	0	Dec
Israel	7 801 150	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Italy	60 961 372	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Kazakhstan	16 552 683	2.2	36	0	1	0	0	0	20	9	6	0	0	0	0	Dec
Kyrgyzstan	5 515 034	2.2	12	0	0	0	0	0	12	0	0	0	0	0	0	Dec
Latvia	2 225 816	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Lithuania	3 280 161	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Luxembourg	528 286	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Malta	420 515	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Monaco	38 659	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Montenegro	633 200	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Netherlands	16 749 476	3.4	57	0	0	0	2	0	12	43	0	0	-	-	-	Sep
Norway	4 984 475	0.6	3	1	1	0	1	0	0	0	0	0	0	0	0	Dec
Poland	38 317 684	1007.0	38585	1833	2690	5918	10856	8466	4114	1877	690	569	606	481	485	Dec
Portugal	10 694 259	0.1	1	0	1	0	0	0	0	0	0	0	0	0	-	Nov
Republic of Moldova	3 504 756	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Romania	21 343 840	7.0	150	15	21	15	24	18	19	12	13	8	3	2	0	Dec
Russian Federation	142 512 768	1.6	233	17	47	32	22	16	10	5	7	2	2	6	67	Dec
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	Dec
Slovenia	2 043 666	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Spain	46 949 824	0.1	3	0	0	0	2	1	0	0	0	0	0	0	0	Dec
Sweden	9 532 211	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Switzerland	7 753 209	0.9	7	0	0	0	3	1	1	1	0	1	0	0	0	Dec
Tajikistan	7 190 283	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
The former Yugoslav Republic of Macedonia	2 068 552	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Turkey	75 356 656	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Turkmenistan	5 232 704	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Ukraine	44 722 880	0.2	9	-	-	-	-	-	-	9	-	-	-	-	-	Jul
United Kingdom	63 162 324	0.2	14	1	0	3	2	0	2	1	1	1	1	2	0	Dec
Uzbekistan	28 429 936	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec
Total/Averages	904 217 436	43.5	39367	1869	2765	6006	10963	8554	4216	1978	724	590	627	505	570	

¹ 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.

** Cumulative number of cases for this period is reported (summary table 4)

Summary table 3: Classification, reporting and performance of measles, January - December 2013 (data as of 10 February 2014)

Country	Total Population ¹	Incidence per 1 million population (Jan-Dec 2013)	Total measles cases ²	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 ³			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%	83%	Dec	-	0.00	-
Andorra	67 704	0.0	0	0	0	0	0	0	100%	17%	Dec	-	0.00	-
Armenia	3 116 607	2.2	11	7	4	0	78	4	100%	92%	Dec	100.0%	2.50	94.4%
Austria	8 432 566	8.2	75	51	13	11	0	6	75%	75%	Dec	82.3%	0.00	92.0%
Azerbaijan	9 523 077	17.2	164	161	3	0	699	0	100%	100%	Dec	99.3%	7.34	99.0%
Belarus	9 503 385	0.7	16	16	0	0	309	9	100%	92%	Dec	100.0%	3.25	4.9%
Belgium	10 801 368	3.3	38	22	0	16	43	2	83%	83%	Dec	77.8%	0.40	18.5%
Bosnia and Herzegovina*	3 736 568	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Bulgaria	7 350 986	1.9	16	13	1	2	0	2	92%	92%	Nov	93.3%	0.00	93.8%
Croatia	4 378 643	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Cyprus	1 140 285	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Czech Republic	10 573 470	0.4	14	13	1	0	0	10	92%	92%	Nov	100.0%	0.00	71.4%
Denmark	5 607 702	2.5	17	17	0	0	0	3	100%	100%	Dec	100.0%	0.00	100.0%
Estonia	1 338 490	0.0	2	2	0	0	36	2	100%	100%	Dec	100.0%	2.69	5.3%
Finland	5 413 974	0.2	2	2	0	0	0	1	100%	100%	Dec	100.0%	0.00	100.0%
France	63 742 992	3.9	272	121	12	139	0	23	75%	75%	Dec	65.4%	0.00	90.4%
Georgia	4 278 919	1829.7	7830	787	257	6786	167	1	100%	42%	Dec	12.3%	3.90	99.9%
Germany	81 788 064	20.9	1773	1036	481	256	0	60	100%	100%	Dec	80.2%	0.00	100.0%
Greece	11 441 413	0.2	2	2	0	0	0	0	92%	92%	Nov	100.0%	0.00	50.0%
Hungary	9 932 038	0.0	1	1	0	0	0	1	100%	100%	Dec	100.0%	0.00	100.0%
Iceland	331 528	0.0	0	0	0	0	0	0	83%	83%	Oct	-	0.00	-
Ireland	4 628 791	11.5	56	33	10	13	0	3	92%	92%	Dec	89.1%	0.00	82.1%
Israel*	7 801 150	7.2	57	16	6	35	0	1	100%	100%	Dec	33.3%	0.00	31.6%
Italy	60 961 372	35.6	2216	1174	593	449	156	46	58%	58%	Dec	73.1%	0.26	87.3%
Kazakhstan*	16 552 683	4.4	73	62	9	2	0	0	100%	100%	Dec	96.9%	0.00	0.0%
Kyrgyzstan	5 515 034	0.2	1	1	0	0	0	0	33%	33%	Jun	-	0.00	0.0%
Latvia	2 225 816	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Lithuania**	3 280 161	10.7	35	35	0	0	0	0	-	-	No Report**	-	-	-
Luxembourg	528 286	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Malta	420 515	2.4	2	2	0	0	0	1	100%	100%	Dec	100.0%	0.00	100.0%
Monaco	38 659	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Montenegro*	633 200	0.0	0	0	0	0	0	0	100%	92%	Dec	-	0.00	-
Netherlands	16 749 476	147.5	2499	811	1688	0	0	28	100%	100%	Dec	100.0%	0.00	98.8%
Norway	4 984 475	1.0	8	8	0	0	0	3	100%	100%	Dec	100.0%	0.00	100.0%
Poland	38 317 684	2.0	85	55	5	25	0	7	100%	100%	Dec	71.3%	0.00	100.0%
Portugal	10 694 259	0.0	0	0	0	0	4	0	100%	100%	Dec	100.0%	0.04	100.0%
Republic of Moldova	3 504 756	7.7	27	20	7	0	0	0	100%	58%	Dec	100.0%	0.00	0.0%
Romania	21 343 840	50.3	1074	817	232	25	0	0	100%	100%	Dec	97.0%	0.00	100.0%
Russian Federation***	142 512 768	16.4	2339	2038	129	172	35	0	100%	100%	Dec	92.6%	0.02	42.5%
San Marino	29 625	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Serbia*	9 827 512	0.1	1	1	0	0	0	0	92%	92%	Dec	-	0.00	0.0%
Slovakia	5 486 391	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Slovenia	2 043 666	0.0	1	1	0	0	0	1	100%	100%	Dec	100.0%	0.00	100.0%
Spain	46 949 824	2.4	127	105	14	8	0	12	100%	100%	Dec	92.9%	0.00	9.4%
Sweden	9 532 211	3.8	51	50	1	0	0	15	100%	100%	Dec	100.0%	0.00	84.3%
Switzerland	7 753 209	21.5	183	111	21	51	27	16	100%	100%	Dec	79.4%	0.35	75.2%
Tajikistan*	7 190 283	0.1	1	0	0	1	31	0	100%	33%	Dec	21.9%	0.43	18.8%
The former Yugoslav Republic of Macedonia*	2 068 552	1.9	4	3	0	1	0	0	100%	58%	Dec	75.0%	0.00	0.0%
Turkey	75 356 656	98.3	7404	7384	19	1	0	0	100%	100%	Dec	100.0%	0.00	0.0%
Turkmenistan	5 232 704	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Ukraine*	44 722 880	74.0	3308	1195	0	2113	0	0	92%	92%	Dec	36.1%	0.00	0.0%
United Kingdom	63 162 324	29.3	1900	1900	0	0	0	51	100%	100%	Dec	100.0%	0.00	80.6%
Uzbekistan*	28 429 936	0.0	0	0	0	0	0	0	100%	92%	Dec	-	0.00	-
Total/Averages	904 217 436	35.0	31685	18073	3506	10106	1585	308	89.5%	83.0%		66.1%	0.18	59.0%

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

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

² Imported and import-related measles cases are included in the total.

³ 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.

*** This includes 165 cases with no data on diagnosis classification and hence are considered as clinical cases.

Summary table 4: Classification, reporting and performance of rubella, January - December 2013 (data as of 10 February 2014)

Country	Total Population ¹	Incidence per 1 million population (Jan-Dec 2013)	Total rubella cases ²	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 ³	Discarded RUB ± MEA		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%	75%	Dec	-	0.00	-
Andorra	67 704	0.0	0	0	0	0	0	0	100%	17%	Dec	-	0.00	-
Armenia	3 116 607	1.3	4	4	0	0	63	0	100%	92%	Dec	100.0%	2.02	97.0%
Austria	8 432 566	1.2	11	8	1	2	0	1	92%	92%	Dec	10.0%	0.00	81.8%
Azerbaijan	9 523 077	0.0	0	0	0	0	8	0	100%	50%	Dec	100.0%	0.08	100.0%
Belarus	9 503 385	0.0	1	1	0	0	309	1	100%	67%	Dec	100.0%	3.25	5.2%
Belgium	10 801 368	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Bosnia and Herzegovina	3 736 568	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Bulgaria	7 350 986	1.1	8	0	1	7	0	0	83%	83%	Nov	0.0%	0.00	100.0%
Croatia	4 378 643	0.0	1	1	0	0	0	1	100%	100%	Dec	0.0%	0.00	100.0%
Cyprus	1 140 285	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Czech Republic	10 573 470	0.0	0	0	0	0	0	0	92%	92%	Nov	-	0.00	-
Denmark	5 607 702	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Estonia	1 338 490	1.5	2	2	0	0	8	0	100%	100%	Dec	100.0%	0.60	90.0%
Finland	5 413 974	0.2	2	2	0	0	0	1	100%	100%	Dec	100.0%	0.00	100.0%
France	63 742 992	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Georgia	4 278 919	51.4	220	5	1	214	33	0	92%	58%	Dec	11.5%	0.77	100.0%
Germany	81 788 064	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Greece	11 441 413	0.0	0	0	0	0	0	0	92%	92%	Nov	-	0.00	-
Hungary	9 932 038	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Iceland	331 528	0.0	0	0	0	0	0	0	83%	83%	Oct	-	0.00	-
Ireland	4 628 791	1.7	8	0	0	8	0	0	100%	100%	Dec	0.0%	0.00	50.0%
Israel	7 801 150	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Italy	60 961 372	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Kazakhstan	16 552 683	2.2	36	34	0	2	0	0	100%	92%	Dec	0.0%	0.00	0.0%
Kyrgyzstan	5 515 034	2.2	12	12	0	0	0	0	100%	17%	Dec	0.0%	0.00	0.0%
Latvia	2 225 816	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Lithuania	3 280 161	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Luxembourg	528 286	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Malta	420 515	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Monaco	38 659	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Montenegro	633 200	0.0	0	0	0	0	0	0	100%	92%	Dec	-	0.00	-
Netherlands	16 749 476	3.4	57	20	37	0	0	0	75%	25%	Sep	0.0%	0.00	94.7%
Norway	4 984 475	0.0	3	3	0	0	0	3	100%	100%	Dec	100.0%	0.00	100.0%
Poland	38 317 684	1007.0	38585	0	0	38585	0	0	100%	100%	Dec	0.0%	0.00	0.0%
Portugal	10 694 259	0.1	1	0	0	1	0	0	92%	92%	Nov	0.0%	0.00	100.0%
Republic of Moldova	3 504 756	0.0	0	0	0	0	0	0	100%	67%	Dec	-	0.00	-
Romania	21 343 840	7.0	150	105	8	37	0	0	92%	92%	Dec	74.6%	0.00	100.0%
Russian Federation	142 512 768	1.6	233	189	44	0	0	1	100%	92%	Dec	-	0.00	-
San Marino	29 625	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Serbia	9 827 512	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Slovakia	5 486 391	0.0	0	0	0	0	1	0	100%	100%	Dec	0.0%	0.02	100.0%
Slovenia	2 043 666	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Spain	46 949 824	0.0	3	3	0	0	0	3	100%	100%	Dec	66.7%	0.00	100.0%
Sweden	9 532 211	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Switzerland	7 753 209	0.8	7	7	0	0	33	1	100%	100%	Dec	82.5%	0.43	20.0%
Tajikistan	7 190 283	0.0	0	0	0	0	28	0	100%	17%	Dec	85.7%	0.39	60.7%
The former Yugoslav Republic of Macedonia	2 068 552	0.0	0	0	0	0	0	0	100%	58%	Dec	-	0.00	-
Turkey	75 356 656	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Turkmenistan	5 232 704	0.0	0	0	0	0	0	0	100%	100%	Dec	-	0.00	-
Ukraine	44 722 880	0.2	9	0	8	1	0	0	8%	8%	Jul	0.0%	0.00	0.0%
United Kingdom	63 162 324	0.2	14	14	0	0	0	4	100%	100%	Dec	92.9%	0.00	92.9%
Uzbekistan	28 429 936	0.0	0	0	0	0	0	0	100%	92%	Dec	-	0.00	-
Total/Averages	904 217 436	43.5	39367	410	100	38857	483	16	79.2%	68.7%		1.5%	0.05	1.6%

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

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

² Imported and import-related measles cases are included in the total.

³ 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 - December 2013 (data as of 10 February 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	6	0 (0.0)	0	6	0	0	0	0	100.0%	66.7%	Dec
Andorra											No Lab
Armenia	135	7 (5.0)	0	128	135	4 (3.0)	2	129	83.3%	58.3%	Oct
Austria	1253	43 (3.0)	0	1210	5221	2 (0.0)	0	5219	100.0%	91.7%	Dec
Azerbaijan	850	161 (19.0)	0	689	38	0 (0.0)	0	38	100.0%	16.7%	Dec
Belarus	359	44 (12.0)	1	314	331	1 (0.0)	0	328	100.0%	83.3%	Dec
Belgium	89	7 (8.0)	2	80	89	13 (15.0)	17	59	91.7%	91.7%	Dec
Bosnia and Herzegovina	-	-	-	-	-	-	-	-	-	-	No Report
Bulgaria	61	21 (34.0)	0	40	54	0 (0.0)	0	54	100.0%	91.7%	Dec
Croatia	19	0 (0.0)	0	19	19	1 (5.0)	0	18	91.7%	91.7%	Dec
Cyprus	89	0 (0.0)	1	88	221	0 (0.0)	0	221	100.0%	66.7%	Dec
Czech Republic	35	14 (40.0)	4	17	7	0 (0.0)	0	7	100.0%	91.7%	Dec
Denmark	736	54 (7.0)	5	677	439	0 (0.0)	20	419	100.0%	91.7%	Dec
Estonia	206	2 (1.0)	0	204	539	6 (1.0)	3	530	100.0%	75.0%	Dec
Finland	450	12 (3.0)	0	438	711	5 (1.0)	0	706	100.0%	83.3%	Dec
France	640	76 (12.0)	21	534	140	0 (0.0)	0	130	91.7%	75.0%	Nov
Georgia	840	649 (77.0)	30	161	125	6 (5.0)	5	114	91.7%	25.0%	Nov
Germany	1015	536 (53.0)	7	472	75	5 (7.0)	0	70	100.0%	100.0%	Dec
Greece	-	-	-	-	-	-	-	-	-	-	No Report
Hungary	60	4 (7.0)	0	56	280	0 (0.0)	0	280	100.0%	91.7%	Dec
Iceland	-	0 (0.0)	-	-	-	0 (0.0)	-	-	-	-	Jul
Ireland	534	73 (14.0)	15	446	1761	141 (8.0)	4	1615	100.0%	83.3%	Dec
Israel	215	34 (16.0)	0	181	966	65 (7.0)	0	901	100.0%	75.0%	Dec
Italy	-	-	-	-	-	-	-	-	-	-	No Report
Kazakhstan	192	73 (38.0)	1	118	240	34 (14.0)	0	206	100.0%	91.7%	Dec
Kyrgyzstan	242	1 (0.0)	0	241	243	11 (5.0)	0	232	91.7%	91.7%	Dec
Latvia	161	2 (1.0)	4	155	212	4 (2.0)	3	205	100.0%	100.0%	Dec
Lithuania	136	25 (18.0)	8	47	100	0 (0.0)	0	71	91.7%	91.7%	Dec
Luxembourg	91	0 (0.0)	0	91	39	0 (0.0)	0	39	100.0%	91.7%	Dec
Malta	29	4 (14.0)	0	25	1737	9 (1.0)	0	1728	100.0%	83.3%	Dec
Monaco											No Lab
Montenegro											No Lab
Netherlands	1172	709 (60.0)	0	463	1163	19 (2.0)	0	1144	100.0%	25.0%	Dec
Norway	81	10 (12.0)	0	71	56	5 (9.0)	0	51	100.0%	100.0%	Dec
Poland	288	51 (18.0)	6	231	208	109 (52.0)	3	96	91.7%	91.7%	Dec
Portugal	15	2 (13.0)	0	7	0	0	0	0	83.3%	83.3%	Nov
Republic of Moldova	48	20 (42.0)	0	28	48	0 (0.0)	0	48	100.0%	100.0%	Dec
Romania	1620	1079 (67.0)	24	517	789	107 (14.0)	21	661	100.0%	91.7%	Dec
Russian Federation	7008	2625 (37.0)	3	4380	5339	226 (4.0)	3	5110	100.0%	91.7%	Dec
San Marino											No Lab
Serbia	52	1 (2.0)	0	51	113	0 (0.0)	2	111	91.7%	75.0%	Nov
Slovakia	0	0	0	0	0	0	0	0	100.0%	91.7%	Dec
Slovenia	27	2 (7.0)	1	24	16	3 (19.0)	0	13	100.0%	91.7%	Dec
Spain	-	-	-	-	-	-	-	-	-	-	No Report
Sweden	-	-	-	-	-	-	-	-	-	-	No Report
Switzerland	166	130 (78.0)	8	28	12	12 (100.0)	0	0	100.0%	91.7%	Dec
Tajikistan	-	-	-	-	-	-	-	-	-	-	No Report
The former Yugoslav Republic of Macedonia	-	-	-	-	-	-	-	-	-	-	No Report
Turkey	22014	7205 (33.0)	677	14132	2304	38 (2.0)	19	2247	75.0%	8.3%	Sep
Turkmenistan	198	0 (0.0)	0	160	198	0 (0.0)	0	171	75.0%	75.0%	Dec
Ukraine	1048	641 (61.0)	0	403	464	139 (30.0)	1	324	100.0%	100.0%	Dec
United Kingdom	11041	2317 (21.0)	0	8724	1123	16 (1.0)	0	1107	100.0%	91.7%	Dec
Uzbekistan	8	0 (0.0)	0	8	8	0 (0.0)	0	8	100.0%	100.0%	Dec
Total / Average	53229	16634 (31%)	818	35664	25563	981 (4%)	103	24410	83.4%	69.0%	

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 (1-7 weeks)												
	AFP Cases ¹	AFP cases under 15 years of age	Hot AFP Cases ²	Classification				Rates			AFP Cases ¹	AFP cases under 15 years of age	Hot AFP Cases ²	Classification				Rates			Reporting			
				Wild Polio cases	Discarded	VDPV/VAPP	Polio Compatible	Pending	Non polio AFP rate ³	Adequate Stool collection rate ⁴				Surv. Index ⁵	Wild Polio cases	Discarded	VDPV/VAPP	Polio Compatible	Pending	Non polio AFP rate ³	Adequate Stool collection rate ⁴	Surv. Index ⁵	% Completeness	% Timeliness
Albania	6	6	0	0	6	0	0	0	0.88	83.3	0.74	0	0	0	0	0	0	0	0.00	0.0	0.00	71.43	57.14	7
Andorra	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	0.00	0.00	0
Armenia	22	22	1	0	22	0	0	0	3.44	100.0	1.00	2	2	0	0	0	0	2	0.00	100.0	0.00	100.00	100.00	7
Austria	4	4	0	0	0	0	0	4	0.00	0.0	0.00	0	0	0	0	0	0	0	0.00	0.0	0.00	100.00	71.43	7
Azerbaijan	20	20	0	0	20	0	0	0	0.96	95.0	0.91	0	0	0	0	0	0	0	0.00	0.0	0.00	85.71	85.71	7
Belarus	42	42	3	0	42	0	0	0	2.87	92.9	0.93	4	4	0	0	0	0	4	0.00	75.0	0.00	57.14	57.14	5
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	85.71	71.43	7
*Bosnia and Herzegovina	8	8	0	0	8	0	0	0	1.53	87.5	0.67	0	0	0	0	0	0	0	0.00	0.0	0.00	85.71	71.43	7
Bulgaria	13	13	0	0	13	0	0	0	1.24	84.6	0.85	2	2	0	0	0	0	2	0.00	100.0	0.00	14.29	14.29	6
Croatia	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	85.71	28.57	6
Cyprus	3	3	0	0	2	0	0	1	1.03	100.0	1.00	0	0	0	0	0	0	0	0.00	0.0	0.00	100.00	100.00	7
Czech Republic	10	10	0	0	10	0	0	0	0.65	80.0	0.52	1	1	0	0	0	0	1	0.00	100.0	0.00	100.00	100.00	7
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	7
*Georgia	10	10	0	0	10	0	0	0	1.41	100.0	0.71	0	0	0	0	0	0	0	0.00	0.0	0.00	71.43	71.43	7
Greece	23	23	1	0	23	0	0	0	1.36	91.3	0.62	3	3	0	0	0	0	3	0.00	100.0	0.00	100.00	85.71	7
Hungary	16	16	0	0	16	0	0	0	1.09	62.5	0.63	1	1	0	0	0	0	1	0.00	100.0	0.00	100.00	100.00	7
Israel	61	32	3	0	61	0	0	0	2.86	50.0	0.56	2	2	0	0	2	0	0	0.60	100.0	0.60	100.00	85.71	7
Italy	66	66	0	0	66	0	0	0	0.77	62.1	0.52	1	1	0	0	0	0	1	0.00	0.0	0.00	100.00	85.71	7
Kazakhstan	101	99	1	0	99	0	0	2	2.33	100.0	1.00	5	5	0	0	0	0	5	0.00	100.0	0.00	100.00	100.00	7
Kyrgyzstan	77	72	1	0	63	0	0	14	3.84	94.4	0.96	4	3	0	0	0	0	4	0.00	66.7	0.00	57.14	57.14	7
Latvia	2	2	0	0	2	0	0	0	0.62	100.0	0.62	0	0	0	0	0	0	0	0.00	0.0	0.00	100.00	100.00	7
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	100.00	100.00	7
Malta	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	0.00	0.00	0
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	100.00	100.00	7
Norway	8	7	1	0	7	0	0	1	0.76	14.3	0.11	1	1	0	0	1	0	0	0.71	0.0	0.00	57.14	57.14	6
Poland	41	41	0	0	39	1	0	1	0.69	68.3	0.52	7	7	0	0	0	0	7	0.00	57.1	0.00	100.00	100.00	7
Portugal	5	5	0	0	5	0	0	0	0.32	60.0	0.19	0	0	0	0	0	0	0	0.00	0.0	0.00	42.86	42.86	4
Republic of Moldova	3	3	0	0	3	0	0	0	0.52	66.7	0.34	0	0	0	0	0	0	0	0.00	0.0	0.00	85.71	85.71	7
*Romania	22	22	0	0	22	0	0	0	0.68	100.0	0.34	4	4	0	0	0	0	4	0.00	100.0	0.00	71.43	57.14	6
Russian Federation	368	366	62	0	362	6	0	0	1.60	94.8	0.96	33	33	5	0	0	0	33	0.00	97.0	0.00	100.00	100.00	7
Serbia	15	15	1	0	15	0	0	0	0.88	86.7	0.76	0	0	0	0	0	0	0	0.00	0.0	0.00	85.71	85.71	7
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	85.71	7
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	85.71	85.71	7
Spain	26	26	0	0	26	0	0	0	0.36	57.7	0.21	6	6	0	0	3	0	3	0.27	50.0	0.13	100.00	85.71	7
Switzerland	8	8	0	0	8	0	0	0	0.69	12.5	0.09	0	0	0	0	0	0	0	0.00	0.0	0.00	28.57	14.29	2
Tajikistan	83	83	0	0	78	0	0	5	3.03	89.2	0.89	3	3	0	0	2	0	1	0.50	100.0	0.50	42.86	42.86	7
The former Yugoslav Republic of Macedonia	4	4	0	0	4	0	0	0	1.16	100.0	1.00	1	1	0	0	0	0	1	0.00	100.0	0.00	100.00	100.00	7
Turkey	231	230	10	0	231	0	0	0	1.22	75.7	0.80	27	27	1	0	14	0	13	0.48	77.8	0.39	100.00	100.00	7
Turkmenistan	33	33	0	0	20	2	0	11	1.35	97.0	1.00	0	0	0	0	0	0	0	0.00	0.0	0.00	71.43	71.43	7
*Ukraine	129	129	23	0	127	0	0	2	1.92	100.0	0.96	19	18	5	0	0	0	19	0.00	94.4	0.00	85.71	85.71	7
Uzbekistan	197	195	0	0	197	0	0	0	2.47	96.4	0.96	19	17	0	0	0	0	19	0.00	100.0	0.00	85.71	85.71	7
Average/Total	1673	1629	107	0	1623	9	0	41	1.25	87.00		145	141	11	0	22	0	123	0.44	88.00	0.39	79.4	73.9	

¹ 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).

² 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).

³ 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.

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

⁵ 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 26th 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)

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