

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 Jun 2012 — May 2013 (data as of 19 July 2013)

Country	Total Population ¹	Incidence Rate per 1 million population Jun 12-May 13	Total measles cases Jun 12-May 13	2012-2013 (Year and month of rash onset)												Month of last report 2012-2013
				Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
Albania	3 238 959	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	May
Andorra	67 704	0.0	0	0	0	0	0	0	0	0	0	0	-	-	-	Feb
Armenia	3 116 607	1.6	5	0	0	0	0	0	0	-	0	0	0	0	5	May
Austria	8 432 566	5.0	42	4	2	2	1	2	0	0	4	8	8	11	-	Apr
Azerbaijan	9 523 977	31.8	303	0	0	0	0	0	0	0	16	18	28	31	210	May
Belarus	9 503 385	0.5	5	1	1	0	0	0	0	0	0	1	1	1	0	May
Belgium	10 801 368	7.4	80	14	10	3	4	4	7	3	4	1	8	8	14	May
Bosnia and Herzegovina	3 736 568	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Bulgaria	7 350 986	1.0	7	0	1	0	0	0	0	-	0	0	0	0	6	May
Croatia	4 378 643	0.2	1	1	0	0	0	0	0	0	0	0	0	0	0	May
Cyprus	1 140 285	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	May
Czech Republic	10 573 470	1.9	20	3	1	2	0	0	0	0	0	8	2	1	3	May
Denmark	5 607 702	2.7	15	0	0	0	0	0	0	0	3	0	8	3	1	May
Estonia	1 338 490	2.2	3	0	0	0	0	0	1	0	0	0	2	0	0	May
Finland	5 413 974	0.4	2	0	0	0	1	0	0	0	0	0	0	1	0	May
France	63 742 992	6.8	431	92	75	31	10	25	27	17	26	22	23	46	37	May
Georgia	4 278 919	642.9	2751	1	7	2	4	0	0	3	4	53	591	1973	113	May
Germany	81 788 064	3.4	279	23	13	10	2	3	8	2	9	17	60	132	0	May
Greece	11 441 413	0.3	4	1	0	0	0	0	0	1	2	0	0	0	0	May
Hungary	9 932 038	0.1	1	0	0	0	0	0	0	0	0	0	1	0	0	May
Iceland	331 528	0.0	0	0	-	0	0	0	0	-	0	0	-	0	0	May
Ireland	4 628 791	11.7	54	10	3	8	6	5	0	1	1	4	0	7	9	May
Israel	7 801 150	15.8	123	52	25	1	1	0	0	0	2	16	20	6	0	May
Italy	60 961 372	5.2	317	59	28	6	13	73	11	21	31	55	20	-	-	Mar
Kazakhstan	16 552 683	3.4	57	1	1	0	0	-	-	55	0	0	0	0	-	Apr
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	May
Lithuania	3 280 161	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	May
Luxembourg	528 286	1.9	1	1	0	0	-	0	-	-	-	-	0	-	0	May
Malta	420 515	2.4	1	0	0	0	0	0	-	-	0	0	0	0	1	May
Monaco	38 659	0.0	0	0	0	0	-	-	-	-	-	-	-	-	-	No Report
Montenegro	633 200	0.0	0	0	0	0	0	0	-	-	0	0	0	0	0	May
Netherlands	16 749 476	0.3	5	1	2	2	0	0	0	0	0	-	-	-	-	Jan
Norway	4 984 475	0.8	4	0	0	2	1	0	0	0	0	0	1	0	0	May
Poland	38 317 684	2.0	76	6	8	0	1	1	9	5	6	9	14	11	6	May
Portugal	10 694 259	0.1	1	0	0	1	0	0	0	0	0	0	0	0	0	May
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	149.8	3197	608	494	267	181	368	331	269	207	219	133	64	56	May
Russian Federation	142 512 768	4.1	578	52	24	15	6	6	6	5	17	40	76	147	184	May
San Marino	29 625	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Serbia	9 827 512	0.0	0	0	0	0	0	0	0	0	0	0	-	0	0	May
Slovakia	5 486 391	0.2	1	0	1	0	0	0	0	0	0	0	0	0	0	May
Slovenia	2 043 666	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	May
Spain	46 949 824	4.0	187	60	35	12	5	10	3	3	5	15	11	15	13	May
Sweden	9 532 211	3.7	35	1	0	1	2	0	0	1	5	13	4	0	8	May
Switzerland	7 753 209	7.1	55	6	3	4	0	1	2	2	10	6	6	8	7	May
Tajikistan	7 190 283	0.4	3	3	-	-	0	0	0	0	-	-	-	-	-	No Report
The former Yugoslav Republic of Macedonia	2 068 552	1.9	4	0	0	0	0	0	0	1	0	1	1	0	1	May
Turkey	75 356 656	79.8	6012	6	21	4	6	18	35	257	587	1108	1464	1303	1203	May
Turkmenistan	5 232 704	0.0	0	0	0	0	-	-	-	-	0	0	0	0	0	May
Ukraine	44 722 880	98.7	4413	1191	671	212	133	143	263	236	419	386	241	252	266	May
United Kingdom	63 162 324	42.5	2686	193	151	137	153	152	224	115	274	271	356	480	180	May
Uzbekistan	28 429 936	0.0	0	0	-	0	0	-	-	0	-	0	-	-	0	May
Total/Averages	904 217 436	24.06	21759	2390	1577	722	530	811	927	997	1632	2271	3079	4500	2323	

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

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 look different 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 Jun 2012 — May 2013 (data as of 19 July 2013)

Country	Total Population ¹	Incidence Rate per 1 million population Jun 12-May 13	Total rubella cases Jun 12-May 13	2012-2013 (Year and month of rash onset)												Month of last report 2012
				Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	
Albania	3 238 959	0.3	1	0	0	0	0	1	0	0	0	0	0	0	0	May
Andorra	67 704	0.0	0	0	0	0	0	0	0	0	0	0	-	-	-	Feb
Armenia	3 116 607	0.6	2	1	0	0	0	0	0	0	0	0	1	0	0	May
Austria	8 432 566	1.1	9	-	0	4	0	-	0	0	0	0	1	4	-	Apr
Azerbaijan	9 523 077	1.4	13	0	0	0	0	0	0	0	0	0	2	2	9	May
Belarus	9 503 385	0.8	8	5	0	2	0	0	0	0	0	0	0	1	0	May
Belgium*	10 801 368	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Bosnia and Herzegovina	3 736 568	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Bulgaria	7 350 986	1.8	13	2	1	0	0	1	3	1	0	1	1	1	2	May
Croatia	4 378 643	0.0	0	-	0	-	-	-	-	-	-	-	-	-	0	May
Cyprus	1 140 285	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	May
Czech Republic	10 573 470	0.1	1	0	0	1	0	0	0	0	0	0	0	0	0	May
Denmark*	5 607 702	0.0	0	-	-	-	0	0	0	0	0	0	0	0	0	May
Estonia	1 338 490	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	May
Finland	5 413 974	0.2	1	0	0	0	0	0	0	0	0	0	0	1	0	May
France*	63 742 992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Georgia	4 278 919	34.1	146	2	7	4	1	7	2	0	2	3	32	45	41	May
Germany*	81 788 064	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Greece	11 441 413	0.0	0	-	0	0	0	0	0	0	0	-	0	0	0	May
Hungary	9 932 038	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	May
Iceland	331 528	0.0	0	0	0	0	0	0	0	0	-	0	0	0	-	Apr
Ireland	4 628 791	2.2	10	2	0	0	0	1	1	0	0	0	2	-	4	May
Israel	7 801 150	0.0	0	0	0	0	0	-	0	0	0	0	0	-	-	Mar
Italy	60 961 372	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Kazakhstan	16 552 683	1.0	17	2	1	1	0	-	-	13	0	-	0	0	-	Apr
Kyrgyzstan	5 515 034	0.5	3	-	-	-	-	-	-	-	-	-	-	-	3	May
Latvia	2 225 816	1.8	4	2	1	1	0	0	0	0	0	0	0	0	0	May
Lithuania	3 280 161	0.0	0	0	0	0	0	0	0	0	0	0	0	0	-	Apr
Luxembourg	528 286	0.0	0	0	0	0	-	0	-	-	-	-	0	-	0	May
Malta	420 515	0.0	0	0	0	0	0	0	-	-	0	0	0	0	0	May
Monaco	38 659	0.0	0	0	0	0	-	-	-	-	-	-	-	-	-	No Report
Montenegro	633 200	0.0	0	0	0	0	0	0	-	-	0	0	0	0	-	Apr
Netherlands	16 749 476	0.0	0	0	0	0	-	0	0	0	0	-	-	-	-	Jan
Norway	4 984 475	0.6	3	0	-	0	0	0	0	0	1	1	0	1	0	May
Poland	38 317 684	196.3	7523	732	407	214	178	239	402	831	1833	2687	-	-	-	Feb
Portugal	10 694 259	0.4	4	1	0	0	1	0	1	0	0	1	0	-	0	May
Republic of Moldova	3 504 756	0.0	0	-	-	-	-	-	-	-	-	-	0	0	-	Apr
Romania	21 343 840	19.9	424	299	36	7	6	9	1	-	10	9	12	17	18	May
Russian Federation	142 512 768	2.3	326	126	79	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	May
Slovenia	2 043 666	0.0	0	0	0	0	0	-	0	0	0	0	0	0	0	May
Spain	46 949 824	0.3	12	3	4	2	1	0	0	1	0	0	0	1	0	May
Sweden	9 532 211	4.5	43	27	16	0	0	0	0	0	0	0	0	0	0	May
Switzerland	7 753 209	1.3	10	0	2	0	1	0	0	-	0	0	1	4	2	May
Tajikistan	7 190 283	0.1	1	1	-	-	-	-	-	-	-	-	-	-	-	No Report
The former Yugoslav Republic of Macedonia	2 068 552	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	May
Turkey	75 356 656	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Turkmenistan	5 232 704	0.0	0	0	0	0	-	-	-	-	0	0	0	0	-	Apr
Ukraine	44 722 880	0.0	0	-	-	-	-	-	-	0	-	-	-	-	-	No Report
United Kingdom	63 162 324	0.3	20	5	4	0	0	0	3	1	1	0	3	3	0	May
Uzbekistan	28 429 936	0.0	0	0	-	-	-	-	-	-	-	-	-	-	-	No Report
Total/Averages	904 217 436	9.50	8594	1210	558	271	209	272	432	879	1847	2702	55	80	79	

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.

Monthly summary table 3: Classification, reporting and performance of measles, January-May 2013 (data as of 19 July 2013)

Country	Total Population ¹	Incidence per 1 million population (Jan-May 2013)	Total measles cases ²	Classification			Discarded	Imported cases	Reporting			Surveillance Indicators (Please click here to refer Annex 8 of MR Surveillance guideline)		
				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%	80%	May	-	0.00	-
Andorra	67 704	0.0	0	0	0	0	0	0	40%	20%	Feb	-	0.00	-
Armenia	3 116 607	1.6	5	2	3	0	8	0	100%	100%	May	100.0%	0.26	84.6%
Austria	8 432 566	3.4	31	18	12	1	0	2	80%	80%	Apr	94.7%	0.00	100.0%
Azerbaijan	9 523 077	31.8	303	73	1	229	400	0	100%	100%	May	100.0%	4.20	99.9%
Belarus	9 503 385	0.0	3	3	0	0	0	3	100%	80%	May	100.0%	0.00	100.0%
Belgium	10 801 368	3.1	35	16	1	18	23	2	60%	60%	May	64.9%	0.21	27.6%
Bosnia and Herzegovina*	3 736 568	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Bulgaria	7 350 986	0.7	6	6	0	0	0	1	100%	100%	May	100.0%	0.00	100.0%
Croatia	4 378 643	0.0	0	0	0	0	0	0	100%	100%	May	-	0.00	-
Cyprus	1 140 285	0.0	0	0	0	0	0	0	100%	100%	May	-	0.00	-
Czech Republic	10 573 470	0.4	14	13	1	0	0	10	100%	100%	May	100.0%	0.00	71.4%
Denmark	5 607 702	2.1	15	15	0	0	0	3	100%	100%	May	100.0%	0.00	100.0%
Estonia	1 338 490	0.0	2	2	0	0	14	2	100%	100%	May	100.0%	1.05	12.5%
Finland	5 413 974	0.2	1	1	0	0	0	0	100%	100%	May	100.0%	0.00	0.0%
France	63 742 992	2.2	154	57	8	89	0	12	80%	80%	May	61.0%	0.00	90.9%
Georgia	4 278 919	638.9	2734	534	205	1995	100	0	100%	80%	May	24.5%	2.34	100.0%
Germany	81 788 064	2.6	218	157	41	20	0	7	100%	100%	May	88.7%	0.00	100.0%
Greece	11 441 413	0.2	2	2	0	0	0	0	100%	100%	May	100.0%	0.00	50.0%
Hungary	9 932 038	0.0	1	1	0	0	0	1	100%	100%	May	100.0%	0.00	100.0%
Iceland	331 528	0.0	0	0	0	0	0	0	80%	80%	May	-	0.00	-
Ireland	4 628 791	4.3	21	8	7	6	0	1	80%	80%	May	71.4%	0.00	61.9%
Israel*	7 801 150	5.5	44	13	4	27	0	1	100%	80%	May	35.0%	0.00	40.9%
Italy	60 961 372	1.7	106	76	15	15	7	0	60%	60%	Mar	88.8%	0.01	21.2%
Kazakhstan*	16 552 683	0.0	0	0	0	0	0	0	80%	80%	Apr	-	0.00	-
Kyrgyzstan	5 515 034	0.0	0	0	0	0	0	0	80%	80%	May	-	0.00	-
Latvia	2 225 816	0.0	0	0	0	0	0	0	100%	100%	May	-	0.00	-
Lithuania	3 280 161	0.0	0	0	0	0	0	0	100%	100%	May	-	0.00	-
Luxembourg	528 286	0.0	0	0	0	0	0	0	40%	40%	May	-	0.00	-
Malta	420 515	2.4	1	1	0	0	0	0	100%	100%	May	100.0%	0.00	100.0%
Monaco	38 659	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Montenegro*	633 200	0.0	0	0	0	0	0	0	100%	80%	May	-	0.00	-
Netherlands	16 749 476	0.0	0	0	0	0	0	0	20%	20%	Jan	-	0.00	-
Norway	4 984 475	0.2	1	1	0	0	0	0	100%	100%	May	100.0%	0.00	100.0%
Poland	38 317 684	1.2	46	25	0	21	0	1	100%	100%	May	56.5%	0.00	100.0%
Portugal	10 694 259	0.0	0	0	0	0	0	0	100%	100%	May	-	0.00	-
Republic of Moldova	3 504 756	0.0	0	0	0	0	0	0	80%	20%	Apr	-	0.00	-
Romania	21 343 840	31.8	679	509	151	19	0	0	100%	100%	May	96.4%	0.00	100.0%
Russian Federation	142 512 768	3.3	464	426	38	0	3	0	100%	100%	May	100.0%	0.00	39.2%
San Marino	29 625	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Serbia*	9 827 512	0.0	0	0	0	0	0	0	80%	80%	May	-	0.00	-
Slovakia	5 486 391	0.0	0	0	0	0	0	0	100%	100%	May	-	0.00	-
Slovenia	2 043 666	0.0	0	0	0	0	0	0	100%	100%	May	-	0.00	-
Spain	46 949 824	1.1	59	44	12	3	0	7	100%	100%	May	93.6%	0.00	11.9%
Sweden	9 532 211	2.0	30	29	1	0	0	11	100%	100%	May	100.0%	0.00	80.0%
Switzerland	7 753 209	4.0	37	22	3	12	8	6	100%	100%	May	78.6%	0.10	51.1%
Tajikistan*	7 190 283	-	-	-	-	-	-	-	-	-	No Report	-	-	-
The former Yugoslav Republic of Macedonia*	2 068 552	1.5	3	2	0	1	0	0	100%	80%	May	66.7%	0.00	0.0%
Turkey	75 356 656	75.2	5665	5642	16	7	0	0	100%	60%	May	100.0%	0.00	0.0%
Turkmenistan	5 232 704	0.0	0	0	0	0	0	0	100%	100%	May	-	0.00	-
Ukraine*	44 722 880	35.0	1564	769	0	795	0	0	80%	80%	May	49.2%	0.00	0.0%
United Kingdom	63 162 324	24.2	1561	1561	0	0	0	34	100%	100%	May	100.0%	0.00	72.5%
Uzbekistan*	28 429 936	0.0	0	0	0	0	0	0	40%	40%	May	-	0.00	-
Total/Averages	904 217 436	15.2	13805	10028	519	3258	563	104	82.6%	78.1%		78.6%	0.06	42.7%

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.

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

Monthly summary table 4: Classification, reporting and performance of rubella, January-May 2013 (data as of 19 July 2013)

Country	Total Population ¹	Incidence per 1 million population (Jan-May 2013)	Total rubella cases ²	Classification				Imported cases	Reporting			Surveillance Indicators <small>(Please click here to refer Annex 5 of MR Surveillance)</small>		
				Lab confirmed	Epi-Link	Clinically compatible ³	Discarded		Complete-ness	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%	60%	May	-	0.00	-
Andorra	67 704	0.0	0	0	0	0	0	0	40%	20%	Feb	-	0.00	-
Armenia	3 116 607	0.3	1	1	0	0	21	0	100%	100%	May	100.0%	0.67	100.0%
Austria	8 432 566	0.6	5	4	0	1	0	0	80%	80%	Apr	20.0%	0.00	80.0%
Azerbaijan	9 523 077	1.4	13	0	0	13	21	0	100%	100%	May	100.0%	0.22	100.0%
Belarus	9 503 385	0.1	1	1	0	0	0	0	100%	80%	May	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	80%	80%	May	0.0%	0.00	100.0%
Croatia	4 378 643	0.0	0	0	0	0	0	0	20%	20%	May	-	0.00	-
Cyprus	1 140 285	0.0	0	0	0	0	0	0	100%	100%	May	-	0.00	-
Czech Republic	10 573 470	0.0	0	0	0	0	0	0	100%	100%	May	-	0.00	-
Denmark	5 607 702	0.0	0	0	0	0	0	0	100%	100%	May	-	0.00	-
Estonia	1 338 490	0.0	0	0	0	0	4	0	100%	100%	May	100.0%	0.30	75.0%
Finland	5 413 974	0.2	1	1	0	0	0	0	100%	100%	May	100.0%	0.00	0.0%
France	63 742 992	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Georgia	4 278 919	28.7	123	4	1	118	22	0	80%	60%	May	14.6%	0.51	100.0%
Germany	81 788 064	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Greece	11 441 413	0.0	0	0	0	0	0	0	80%	80%	May	-	0.00	-
Hungary	9 932 038	0.0	0	0	0	0	0	0	100%	100%	May	-	0.00	-
Iceland	331 528	0.0	0	0	0	0	0	0	80%	80%	Apr	-	0.00	-
Ireland	4 628 791	1.3	6	0	0	6	0	0	80%	80%	May	16.7%	0.00	16.7%
Israel	7 801 150	0.0	0	0	0	0	0	0	60%	60%	Mar	-	0.00	-
Italy	60 961 372	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Kazakhstan	16 552 683	0.0	0	0	0	0	0	0	60%	60%	Apr	-	0.00	-
Kyrgyzstan	5 515 034	0.5	3	3	0	0	0	0	20%	20%	May	0.0%	0.00	0.0%
Latvia	2 225 816	0.0	0	0	0	0	0	0	100%	100%	May	-	0.00	-
Lithuania	3 280 161	0.0	0	0	0	0	0	0	80%	80%	Apr	-	0.00	-
Luxembourg	528 286	0.0	0	0	0	0	0	0	40%	40%	May	-	0.00	-
Malta	420 515	0.0	0	0	0	0	0	0	100%	100%	May	-	0.00	-
Monaco	38 659	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Montenegro	633 200	0.0	0	0	0	0	0	0	80%	60%	Apr	-	0.00	-
Netherlands	16 749 476	0.0	0	0	0	0	0	0	20%	20%	Jan	-	0.00	-
Norway	4 984 475	0.0	3	3	0	0	0	3	100%	100%	May	100.0%	0.00	100.0%
Poland	38 317 684	118.0	4520	0	0	4520	0	0	40%	40%	Feb	0.0%	0.00	0.0%
Portugal	10 694 259	0.1	1	0	0	1	0	0	80%	80%	May	0.0%	0.00	100.0%
Republic of Moldova	3 504 756	0.0	0	0	0	0	0	0	40%	40%	Apr	-	0.00	-
Romania	21 343 840	3.1	66	59	7	0	0	0	100%	100%	May	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%	May	-	0.00	-
Slovenia	2 043 666	0.0	0	0	0	0	0	0	100%	100%	May	-	0.00	-
Spain	46 949 824	0.0	1	1	0	0	0	1	100%	100%	May	0.0%	0.00	100.0%
Sweden	9 532 211	0.0	0	0	0	0	0	0	100%	100%	May	-	0.00	-
Switzerland	7 753 209	0.8	7	7	0	0	11	1	100%	100%	May	94.4%	0.14	22.2%
Tajikistan	7 190 283	-	-	-	-	-	-	-	-	-	No Report	-	-	-
The former Yugoslav Republic of Macedonia	2 068 552	0.0	0	0	0	0	0	0	100%	80%	May	-	0.00	-
Turkey	75 356 656	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Turkmenistan	5 232 704	0.0	0	0	0	0	0	0	80%	80%	Apr	-	0.00	-
Ukraine	44 722 880	-	-	-	-	-	-	-	-	-	No Report	-	-	-
United Kingdom	63 162 324	0.1	7	7	0	0	0	2	100%	100%	May	85.7%	0.00	85.7%
Uzbekistan	28 429 936	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Total/Averages	904 217 436	5.3	4763	91	8	4664	79	7	61.1%	58.5%		3.5%	0.01	6.1%

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

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.

Monthly summary table 5: Measles and rubella laboratory test results, January-May 2013 (data as of 19 July 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	100.0%	60.0%	May
Andorra											No Lab
Armenia	33	2 (6.0)	0	31	33	1 (3.0)	2	30	100.0%	80.0%	May
Austria	645	26 (4.0)	0	619	2156	2 (0.0)	0	2154	100.0%	100.0%	May
Azerbaijan	99	26 (26.0)	0	73	12	0 (0.0)	0	12	40.0%	20.0%	Feb
Belarus	133	6 (5.0)	0	127	132	1 (1.0)	0	129	100.0%	100.0%	May
Belgium	65	6 (9.0)	2	57	50	8 (16.0)	11	31	100.0%	100.0%	May
Bosnia and Herzegovina	-	-	-	-	-	-	-	-	-	-	No Report
Bulgaria	26	6 (23.0)	0	20	27	0 (0.0)	0	27	100.0%	100.0%	May
Croatia	18	0 (0.0)	0	18	18	1 (6.0)	0	17	80.0%	80.0%	May
Cyprus	39	0 (0.0)	0	39	73	0 (0.0)	0	73	100.0%	40.0%	May
Czech Republic	24	13 (54.0)	2	9	4	0 (0.0)	0	4	100.0%	100.0%	May
Denmark	364	52 (14.0)	2	310	201	0 (0.0)	6	195	100.0%	100.0%	May
Estonia	67	2 (3.0)	0	65	214	4 (2.0)	1	209	100.0%	100.0%	May
Finland	233	5 (2.0)	0	228	301	4 (1.0)	0	297	100.0%	100.0%	May
France	338	33 (10.0)	12	288	19	0 (0.0)	0	19	100.0%	80.0%	May
Georgia	569	445 (78.0)	20	104	42	5 (12.0)	4	33	100.0%	40.0%	May
Germany	472	286 (61.0)	3	183	26	0 (0.0)	0	26	100.0%	100.0%	May
Greece	-	-	-	-	-	-	-	-	-	-	No Report
Hungary	17	4 (24.0)	0	13	166	0 (0.0)	0	166	100.0%	100.0%	May
Iceland	-	-	-	-	-	-	-	-	-	-	No Report
Ireland	217	21 (10.0)	7	189	780	140 (18.0)	4	635	100.0%	100.0%	May
Israel	56	13 (23.0)	0	43	213	6 (3.0)	0	207	60.0%	60.0%	May
Italy	-	-	-	-	-	-	-	-	-	-	No Report
Kazakhstan	28	2 (7.0)	0	26	54	0 (0.0)	0	54	100.0%	100.0%	May
Kyrgyzstan	93	0 (0.0)	0	93	93	2 (2.0)	0	91	60.0%	60.0%	May
Latvia	73	0 (0.0)	1	72	90	1 (1.0)	1	88	100.0%	100.0%	May
Lithuania	75	17 (23.0)	7	23	49	0 (0.0)	0	26	100.0%	100.0%	May
Luxembourg	43	0 (0.0)	0	43	10	0 (0.0)	0	10	100.0%	100.0%	May
Malta	13	2 (15.0)	0	11	686	7 (1.0)	0	679	100.0%	100.0%	May
Monaco											No Lab
Montenegro											No Lab
Netherlands	63	21 (33.0)	0	42	64	1 (2.0)	0	63	80.0%	40.0%	Apr
Norway	33	1 (3.0)	0	32	27	5 (19.0)	0	22	100.0%	100.0%	May
Poland	254	38 (15.0)	5	211	184	105 (57.0)	3	76	100.0%	100.0%	May
Portugal	4	2 (50.0)	0	1	0	0	0	0	100.0%	100.0%	May
Republic of Moldova	14	1 (7.0)	0	13	14	0 (0.0)	0	14	100.0%	100.0%	May
Romania	1180	836 (71.0)	20	324	462	61 (13.0)	21	380	100.0%	100.0%	May
Russian Federation	2043	486 (24.0)	2	1547	1904	162 (9.0)	2	1735	100.0%	100.0%	May
San Marino											No Lab
Serbia	24	1 (4.0)	0	23	55	0 (0.0)	0	55	100.0%	80.0%	May
Slovakia	0	0	0	0	0	0	0	0	100.0%	100.0%	May
Slovenia	10	0 (0.0)	0	10	5	0 (0.0)	0	5	100.0%	100.0%	May
Spain	-	-	-	-	-	-	-	-	-	-	No Report
Sweden	-	-	-	-	-	-	-	-	-	-	No Report
Switzerland	21	18 (86.0)	2	1	5	5 (100.0)	0	0	100.0%	100.0%	May
Tajikistan	-	-	-	-	-	-	-	-	-	-	No Report
The former Yugoslav Republic of Macedonia	-	-	-	-	-	-	-	-	-	-	No Report
Turkey	0	0	0	0	0	0	0	0	20.0%	0.0%	Apr
Turkmenistan	16	0 (0.0)	0	16	16	0 (0.0)	0	16	40.0%	40.0%	Mar
Ukraine	652	396 (61.0)	0	252	302	98 (32.0)	1	203	100.0%	100.0%	May
United Kingdom	7172	1841 (26.0)	0	5331	565	6 (1.0)	0	559	100.0%	80.0%	May
Uzbekistan	5	0 (0.0)	0	5	5	0 (0.0)	0	5	100.0%	100.0%	May
Total / Average	15236	4608 (30%)	85	10497	9057	625 (7%)	56	8345	78.4%	71.8%	

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.

Monthly 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 (1-27 weeks)													
	AFP Cases ¹	AFP cases under 15 year of age	Hot AFP Cases ²	Classification					Rates			AFP Cases ¹	AFP cases under 15 years of age	Hot AFP Cases ²	Classification					Reporting					
				Wild Polio cases	Discarded	VDPV/VAPP	Polio Compatible	Pending	Non polio AFP rate ³	Adequate Stool collection	Surv. Index ⁴				Wild Polio cases	Discarded	VDPV/VAPP	Polio Compatible	Pending	Non polio AFP rate ³	Adequate Stool collection	Surv. Index ⁴	% Completeness ⁵	% Timeliness	Week of last report
Albania	6	6	0	0	6	0	0	0	0.86	100.0	0.86	4	4	0	0	3	0	0	1	0.82	100.0	0.82	70.37	70.37	26
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	37.04	3.70	10
Armenia	29	29	2	0	29	0	0	0	4.61	96.6	0.97	7	7	1	0	4	0	0	3	1.16	100.0	1.00	100.00	96.30	29
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	55.56	29
Azerbaijan	44	44	0	0	41	0	0	3	2.03	93.2	0.93	18	18	0	0	8	0	0	10	0.71	88.9	0.63	88.89	88.89	27
Belarus	42	42	2	0	42	0	0	0	2.89	88.1	0.90	25	25	2	0	20	0	0	5	2.54	92.0	0.92	100.00	55.56	28
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	88.89	18.52	26
*Bosnia and Herzegovina	10	7	0	0	10	0	0	0	1.85	71.4	0.86	5	5	0	0	0	0	0	5	0.00	100.0	0.00	55.56	55.56	27
Bulgaria	9	9	0	0	9	0	0	0	0.87	88.9	0.77	9	9	0	0	0	0	0	9	0.00	77.8	0.00	25.93	25.93	27
Croatia	2	2	0	0	2	0	0	0	0.31	0.0	0.15	0	0	0	0	0	0	0	0	0.00	0.0	0.00	88.89	11.11	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	100.00	28
Czech Republic	3	3	0	0	3	0	0	0	0.20	66.7	0.20	3	3	0	0	3	0	0	0	0.36	100.0	0.36	77.78	77.78	26
Estonia	1	1	0	0	1	0	0	0	0.47	0.0	0.00	0	0	0	0	0	0	0	0	0.00	0.0	0.00	100.00	100.00	29
*Georgia	14	14	1	0	13	1	0	0	1.83	100.0	1.00	9	9	0	0	7	0	0	2	1.83	100.0	1.00	88.89	88.89	27
Greece	17	17	0	0	17	0	0	0	1.01	88.2	0.94	17	17	1	0	0	0	0	17	0.00	94.1	0.00	96.30	85.19	27
Hungary	10	10	0	0	10	0	0	0	0.68	70.0	0.68	7	7	0	0	6	0	0	1	0.76	57.1	0.54	100.00	100.00	29
**Israel	10	10	0	0	10	0	0	0	0.48	20.0	0.19	26	12	3	0	21	0	0	5	1.83	33.3	0.42	100.00	55.56	29
Italy	71	71	0	0	71	0	0	0	0.83	71.8	0.68	33	33	0	0	18	0	0	15	0.39	48.5	0.25	100.00	48.15	29
Kazakhstan	93	93	0	0	93	0	0	0	2.24	98.9	0.99	63	62	0	0	45	0	0	18	1.97	100.0	1.97	59.26	59.26	27
Kyrgyzstan	61	58	1	0	35	0	0	26	2.14	98.3	1.00	53	52	0	0	32	0	0	21	3.62	92.3	0.94	85.19	85.19	27
Latvia	2	2	0	0	2	0	0	0	0.63	100.0	0.63	1	1	0	0	1	0	0	0	0.57	100.0	0.57	100.00	92.59	28
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	100.00	88.89	28
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	22.22	22.22	26
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	92.59	92.59	27
Norway	15	15	0	0	14	0	0	1	1.53	33.3	0.67	3	3	0	0	0	0	0	3	0.00	0.0	0.00	88.89	55.56	28
Poland	29	28	1	0	28	0	0	1	0.50	75.0	0.41	14	14	0	0	7	1	0	6	0.23	50.0	0.11	100.00	100.00	28
Portugal	9	8	0	0	9	0	0	0	0.57	25.0	0.28	4	4	0	0	2	0	0	2	0.24	50.0	0.18	44.44	44.44	27
Republic of Moldova	5	5	1	0	5	0	0	0	0.85	100.0	0.85	1	1	0	0	1	0	0	0	0.32	0.0	0.00	96.30	96.30	28
*Romania	14	14	0	0	14	0	0	0	0.43	100.0	0.43	7	7	0	0	6	0	0	1	0.34	100.0	0.34	70.37	62.96	28
Russian Federation	388	387	43	0	387	1	0	0	1.74	93.5	0.95	220	219	31	0	102	0	0	118	0.84	93.6	0.78	100.00	100.00	29
Serbia	15	15	0	0	15	0	0	0	0.88	80.0	0.76	9	9	1	0	7	0	0	2	0.76	77.8	0.68	81.48	81.48	27
Slovakia	2	2	0	0	2	0	0	0	0.24	100.0	0.24	1	1	0	0	1	0	0	0	0.23	0.0	0.23	96.30	88.89	27
Slovenia	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	100.00	100.00	28
Spain	23	23	0	0	23	0	0	0	0.32	43.5	0.28	14	14	0	0	12	0	0	2	0.31	42.9	0.15	100.00	96.30	28
Switzerland	10	8	0	0	10	0	0	0	0.86	0.0	0.22	3	3	0	0	3	0	0	0	0.48	0.0	0.00	100.00	62.96	28
Tajikistan	63	63	0	0	63	0	0	0	2.46	98.4	1.00	35	35	0	0	17	0	0	18	1.23	97.1	1.19	59.26	59.26	26
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	1.07	66.7	0.67	88.89	88.89	27
Turkey	178	175	4	0	176	1	0	1	0.92	79.4	0.77	101	101	6	0	70	0	0	31	0.68	72.3	0.54	77.78	77.78	25
Turkmenistan	32	32	0	0	26	0	0	6	1.77	100.0	1.00	21	21	0	0	0	0	0	21	0.00	100.0	0.00	29.63	29.63	26
*Ukraine	120	116	21	0	118	1	0	1	1.80	94.8	0.98	57	57	8	0	40	0	0	17	1.13	100.0	1.00	81.48	81.48	27
Uzbekistan	213	207	1	0	213	0	0	0	2.66	99.0	1.00	114	114	1	0	57	0	0	57	1.33	94.7	0.97	59.26	59.26	26
Average/Total	1566	1540	77	0	1523	4	0	39	1.20	87.00	0.91	890	873	54	0	495	1	0	394	0.67	86.00	0.60	75.0	63.0	

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 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 Jun 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.

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