

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 Sep 2013 - Aug 2014 (data as of 17 Oct 2014)

Country	Total Population in 2014 ¹	Incidence Rate per 1 million population Sep 13 - Aug 14	Total measles cases Sep 13 - Aug 14	2013-2014 (Year and month of rash onset)												Month of last report 2014
				Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	
Albania	3 185 413	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Andorra	80 151	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Armenia	2 983 990	4.0	12	0	0	0	0	0	0	0	0	0	12	-	0	Aug
Austria	8 526 429	12.7	108	7	8	2	9	32	11	6	4	12	13	4	0	Aug
Azerbaijan	9 514 887	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Belarus	9 307 609	7.8	73	0	3	3	3	0	0	1	23	23	16	1	0	Aug
Belgium	11 144 420	6.1	68	3	3	1	2	4	6	14	12	21	2	0	-	Jul
Bosnia and Herzegovina [§]	3 824 746	-	-	0	0	0	-	1	38	144	371	575	573	502	-	Jul
Bulgaria	7 167 998	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Croatia	4 272 044	0.5	2	0	0	0	0	0	1	0	1	0	0	-	-	Jun
Cyprus	1 153 058	8.7	10	0	0	0	0	0	1	4	5	0	0	0	0	Aug
Czech Republic	10 740 468	20.9	224	0	0	0	1	1	52	66	34	30	26	12	2	Aug
Denmark	5 640 184	4.4	25	0	0	0	0	0	5	8	7	1	1	1	2	Aug
Estonia	1 283 771	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Finland	5 443 497	0.6	3	0	0	0	0	2	0	0	0	0	1	0	0	Aug
France	64 641 279	4.4	287	13	15	11	7	41	38	26	34	46	41	15	-	Jul
Georgia	4 322 842	817.3	3533	142	65	93	144	200	244	484	752	713	445	181	70	Aug
Germany	82 652 256	5.5	454	108	60	39	24	15	32	44	34	31	25	12	30	Aug
Greece	11 128 404	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Hungary	9 933 173	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Iceland	333 135	3.0	1	0	0	0	0	0	0	1	0	0	0	0	0	Aug
Ireland	4 677 340	12.2	57	6	12	4	1	3	8	18	4	0	0	1	0	Aug
Israel	7 822 107	0.5	4	2	0	0	0	1	0	0	0	0	1	0	0	Aug
Italy	61 070 224	47.3	2888	57	42	262	457	546	300	426	307	209	118	94	70	Aug
Kazakhstan	16 606 878	17.3	288	2	12	20	19	12	25	47	56	27	43	12	13	Aug
Kyrgyzstan	5 625 015	0	0	-	-	-	-	0	0	0	0	0	0	0	-	Jul
Latvia	2 041 111	17.6	36	0	0	0	0	0	0	8	24	2	1	1	0	Aug
Lithuania	3 008 287	3.7	11	0	0	0	0	0	0	3	0	5	3	0	-	Jul
Luxembourg	536 761	1.9	1	0	0	0	0	0	0	0	1	0	0	0	0	Aug
Malta	430 146	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Monaco	38 064	0	0	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Montenegro	621 542	4.8	3	0	0	0	0	0	1	2	0	0	0	0	0	Aug
Netherlands	16 802 463	79.7	1339	444	473	177	106	46	24	42	21	5	1	-	-	Jun
Norway	5 091 924	0.8	4	0	0	0	0	0	0	0	2	1	1	-	0	Aug
Poland	38 220 543	2.8	107	1	1	2	2	28	25	16	22	4	0	5	1	Aug
Portugal	10 610 304	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Republic of Moldova	3 461 380	0.6	2	0	0	0	0	0	0	0	0	0	2	0	0	Aug
Romania	21 640 168	5.5	120	11	23	21	12	25	17	5	1	5	0	0	0	Aug
Russian Federation [#]	142 467 651	27.5	3918	77	79	124	220	490	705	1056	887	183	53	44	16	Aug
San Marino	31 637	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Serbia	9 468 378	0	0	0	0	0	0	0	0	0	0	0	0	0	-	Jul
Slovakia	5 454 154	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Slovenia	2 075 592	1.0	2	0	0	0	0	0	0	0	0	1	0	1	0	Aug
Spain	47 066 402	3.5	163	4	5	0	3	10	26	77	27	8	1	1	1	Aug
Sweden	9 631 261	2.0	19	0	0	0	0	5	4	0	1	2	2	3	2	Aug
Switzerland	8 157 896	4.0	33	9	2	2	0	5	5	3	1	1	1	1	3	Aug
Tajikistan	8 408 947	0	0	0	0	0	0	0	0	0	0	0	0	0	-	Jul
The former Yugoslav Republic of Macedonia	2 108 434	22.8	48	0	0	0	1	6	6	34	-	-	1	-	-	Jun
Turkey	75 837 020	11.2	849	52	73	102	106	81	157	113	68	43	37	17	-	Jul
Turkmenistan	5 307 171	0	0	0	0	0	0	-	-	-	-	-	-	-	-	No Report
Ukraine	44 941 303	76.8	3450	149	401	535	217	394	261	322	312	384	287	151	37	Aug
United Kingdom	63 489 234	3.0	190	15	28	13	4	39	27	26	13	2	4	18	1	Aug
Uzbekistan	29 324 920	0.3	8	0	0	0	0	0	0	0	3	0	3	2	-	Jul
Total/Averages	909 354 011	20.17	18340	1102	1305	1411	1338	1987	1993	2996	3027	2334	1714	1079	248	

¹ Source: "World Population Prospects: The 2012 Revision", New York, United Nations.

[#] Since April 2014, Russian Federation data reported from an incomplete case-based data source.

[§] 2014 data only from Federation of Bosnia and Herzegovina.

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.

Member States submitting aggregate data: Bosnia and Herzegovina, Kazakhstan, Montenegro, Republic of Moldova, Russian Federation, San Marino, Serbia, FYR Macedonia, Turkmenistan, Ukraine, Uzbekistan.

Monthly summary table 2: Reported rubella cases for the 12-month period Sep 2013 - Aug 2014 (data as of 17 Oct 2014)

Country	Total Population in 2014 ¹	Incidence Rate per 1 million population Sep 13 -Aug 14	Total rubella cases Sep 13 - Aug 14	2013-2014 (Year and month of rash onset)												Month of last report 2014
				Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	
Albania	3 185 413	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Andorra	80 151	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Armenia	2 983 990	0	0	0	0	0	0	0	0	0	0	0	0	-	-	Jun
Austria	8 526 429	0.9	8	0	0	0	1	1	1	0	0	1	3	1	0	Aug
Azerbaijan	9 514 887	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Belarus	9 307 609	0.1	1	0	0	0	0	0	0	0	0	0	0	-	1	Jun
Belgium*	11 144 420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Bosnia and Herzegovina	3 824 746	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Bulgaria	7 167 998	1.1	8	0	0	1	0	3	3	0	0	0	1	0	0	Aug
Croatia	4 272 044	0	0	0	0	0	0	0	0	0	0	0	0	-	-	Jun
Cyprus	1 153 058	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Czech Republic	10 740 468	0.1	1	0	0	1	0	0	0	0	0	0	0	0	0	Aug
Denmark*	5 640 184	2.1	12	0	0	0	0	0	0	0	0	0	12	0	0	Aug
Estonia	1 283 771	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Finland	5 443 497	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
France*	64 641 279	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Georgia	4 322 842	39.1	169	8	13	13	17	6	19	11	24	29	15	6	8	Aug
Germany*	82 652 256	-	-	-	-	-	1	13	19	22	15	23	13	20	4	Aug
Greece	11 128 404	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Hungary	9 933 173	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Iceland	333 135	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Ireland	4 677 340	1.1	5	0	0	0	0	0	0	0	0	1	1	2	1	Aug
Israel	7 822 107	0.1	1	0	0	0	1	0	0	0	0	0	0	-	0	Aug
Italy	61 070 224	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Kazakhstan	16 606 878	9.2	152	0	0	0	0	2	26	42	29	25	13	12	3	Aug
Kyrgyzstan	5 625 015	0.7	4	0	0	0	1	0	2	0	1	0	-	-	-	May
Latvia	2 041 111	0.5	1	0	0	0	0	0	0	0	0	0	0	1	0	Aug
Lithuania	3 008 287	0	0	0	0	0	0	0	0	0	0	0	-	0	-	Jul
Luxembourg	536 761	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Malta	430 146	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Monaco	38 064	0	0	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Montenegro	621 542	4.8	3	0	0	0	0	0	1	2	-	-	0	0	0	Aug
Netherlands	16 802 463	0.1	1	0	0	0	0	0	1	0	0	0	0	0	-	Jul
Norway	5 091 924	0.6	3	0	0	0	0	3	0	0	0	0	0	0	0	Aug
Poland	38 220 543	188.8	7215	569	606	481	485	770	672	913	837	822	493	410	157	Aug
Portugal	10 610 304	0.2	2	0	0	0	0	0	0	0	0	0	0	0	2	Aug
Republic of Moldova	3 461 380	0	0	0	0	0	0	0	0	0	0	0	-	-	-	May
Romania	21 640 168	1.3	29	8	3	0	4	2	0	7	2	2	0	1	-	Jul
Russian Federation#	142 467 651	0.5	77	22	16	10	5	7	2	2	5	4	4	-	-	Jun
San Marino	31 637	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Serbia	9 468 378	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Slovakia	5 454 154	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Slovenia	2 075 592	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Aug
Spain	47 066 402	0.1	3	0	0	0	0	0	1	2	0	0	0	0	0	Aug
Sweden	9 631 261	0.1	1	0	0	0	0	0	0	1	0	0	0	0	0	Aug
Switzerland	8 157 896	0.2	2	0	0	0	0	0	0	1	0	0	1	0	0	Aug
Tajikistan	8 408 947	0	0	0	0	0	0	0	0	0	0	-	-	0	-	Jul
The former Yugoslav Republic of Macedonia	2 108 434	0	0	0	0	0	0	0	0	0	-	-	0	-	-	Jun
Turkey	75 837 020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Report
Turkmenistan	5 307 171	0	0	0	0	0	0	-	-	-	-	-	-	-	-	No Report
Ukraine	44 941 303	0	0	-	-	-	-	-	-	-	-	-	-	-	-	No Report
United Kingdom	63 489 234	0.1	5	1	1	2	0	0	0	0	0	0	1	0	-	Jul
Uzbekistan	29 324 920	0	0	0	0	0	0	0	0	0	0	0	0	0	-	Jul
Total/Averages	909 354 011	8.47	7703	608	639	508	515	807	754	1003	913	907	557	453	176	

¹ Source: "World Population Prospects: The 2012 Revision", New York, United Nations.

Since March 2014, Russian Federation data reported from an incomplete case-based data source.

*Belgium, Denmark, and France do not have comprehensive rubella surveillance systems. Germany's became operational for reporting in 2014.

Member States submitting aggregate data: Bosnia and Herzegovina, Greece, Iceland, Ireland, Kazakhstan, Lithuania, Luxembourg, Montenegro, Poland, Republic of Moldova, Russian Federation, San Marino, Serbia, FYR Macedonia, Turkmenistan, Ukraine, Uzbekistan.

Summary table 3: Classification, reporting and performance of measles, January - Aug 2014 (data as of 17 Oct 2014)

Country	Total Population ¹	Incidence per 1 million population (Jan 2014-Aug 2014)	Total measles cases ²	Classification			Discarded MEA	Imported cases	Reporting			Surveillance Indicators		
				Lab confirmed	Epi-Link	Clinically compatible ³			Completeness	Timeliness	Month of last report	Laboratory investigation rate	Rate of discarded cases	Origin of infection
Albania	3 249 478	0	0	0	0	0	0	0	100%	100%	Aug	-	0	-
Andorra	67 664	0	0	0	0	0	0	0	100%	25%	Aug	-	0	-
Armenia	3 125 551	3.8	12	11	1	0	23	0	88%	88%	Aug	100%	0.74	100%
Austria	8 448 081	9.1	82	62	18	2	0	5	100%	88%	Aug	96.9%	0	96.3%
Azerbaijan	9 633 916	0	0	0	0	0	62	0	100%	100%	Aug	9.7%	0.64	25.8%
Belarus	9 471 470	6.7	64	63	1	0	261	1	100%	88%	Aug	100%	2.76	13.5%
Belgium	10 834 237	5.1	59	45	5	9	90	4	88%	88%	Jul	91.0%	0.83	93.3%
Bosnia and Herzegovina*	3 725 925	591.5	2204	35	0	2169	0	0	88%	13%	Jul	1.6%	0	0
Bulgaria	7 301 159	0	0	0	0	0	0	0	100%	100%	Aug	-	0	-
Croatia	4 369 385	0	2	1	0	1	0	2	75%	75%	Jun	50.0%	0	100%
Cyprus	1 152 528	8.7	10	8	2	0	0	0	100%	100%	Aug	100%	0	0
Czech Republic	10 602 464	20.7	223	221	0	2	0	3	100%	100%	Aug	100%	0	87.0%
Denmark	5 626 834	4.3	25	25	0	0	0	1	100%	100%	Aug	100%	0	100%
Estonia	1 337 486	0	0	0	0	0	30	0	100%	100%	Aug	100%	2.24	0
Finland	5 431 673	0.2	3	3	0	0	0	2	100%	100%	Aug	100%	0	66.7%
France	64 082 436	3.5	241	99	60	82	0	14	88%	88%	Jul	75.1%	0	83.8%
Georgia	4 251 853	725.3	3089	376	121	2592	45	5	100%	38%	Aug	13.8%	1.06	99.1%
Germany	81 628 000	2.3	223	171	21	31	0	32	100%	100%	Aug	84.7%	0	100%
Greece	11 465 810	0	0	0	0	0	0	0	100%	100%	Aug	-	0	-
Hungary	9 918 162	0	0	0	0	0	0	0	100%	100%	Aug	-	0	-
Iceland	335 344	0	1	1	0	0	0	1	100%	100%	Aug	100%	0	100%
Ireland	4 679 050	6.8	34	19	4	11	0	2	100%	100%	Aug	80.0%	0	41.2%
Israel	7 930 896	0.1	2	2	0	0	0	1	100%	88%	Aug	100%	0	50.0%
Italy	61 108 864	31.8	2070	1048	527	495	115	129	100%	100%	Aug	69.6%	0.19	88.7%
Kazakhstan*	16 708 134	14.1	235	165	27	43	0	0	100%	100%	Aug	79.3%	0	0
Kyrgyzstan	5 568 088	0	0	0	0	0	0	0	88%	75%	Jul	-	0	-
Latvia	2 217 993	16.2	36	35	0	1	0	0	100%	100%	Aug	100%	0	91.7%
Lithuania	3 265 224	3.4	11	11	0	0	0	0	88%	88%	Jul	100%	0	100%
Luxembourg	535 609	4.0	1	1	0	0	0	1	100%	100%	Aug	100%	0	100%
Malta	421 705	0	0	0	0	0	0	0	100%	100%	Aug	-	0	-
Monaco	39 105	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Montenegro*	633 615	4.7	3	3	0	0	0	0	100%	50%	Aug	100%	0	0
Netherlands	16 802 876	7.9	139	111	28	0	0	7	75%	75%	Jun	100%	0	99.3%
Norway	5 018 849	0	4	4	0	0	0	4	88%	88%	Aug	100%	0	100%
Poland	38 331 688	2.5	101	79	17	5	0	7	100%	100%	Aug	95.2%	0	100%
Portugal	10 700 137	0	0	0	0	0	0	0	100%	100%	Aug	-	0	-
Republic of Moldova*	3 477 923	0.6	2	2	0	0	0	0	100%	63%	Aug	100%	0	0
Romania	21 291 444	2.5	53	44	2	7	0	0	100%	100%	Aug	86.3%	0	100%
Russian Federation [#]	142 371 600	18.2	2590	2262	0	328	34	0	100%	100%	Aug	99.1%	0.02	44.7%
San Marino	29 750	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Serbia*	9 819 308	0	0	0	0	0	0	0	88%	88%	Jul	-	0	-
Slovakia	5 495 762	0	0	0	0	0	0	0	100%	100%	Aug	-	0	-
Slovenia	2 048 169	0	2	2	0	0	0	2	100%	100%	Aug	100%	0	100%
Spain	47 243 756	3.0	151	147	1	3	84	10	100%	100%	Aug	96.2%	0.18	39.1%
Sweden	9 589 153	1.6	19	19	0	0	1	4	100%	100%	Aug	100%	0.01	60.0%
Switzerland	7 783 963	1.5	20	14	1	5	30	8	100%	100%	Aug	85.7%	0.39	38.0%
Tajikistan	7 294 986	0	0	0	0	0	9	0	88%	88%	Jul	100%	0.12	22.2%
The former Yugoslav Republic of Macedonia*	2 070 647	22.7	47	37	0	10	0	0	50%	13%	Jun	78.7%	0	0
Turkey	76 169 160	6.8	516	512	3	1	0	0	88%	63%	Jul	100%	0	0
Turkmenistan*	5 300 285	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Ukraine*	44 464 092	48.3	2148	767	0	1381	0	0	100%	88%	Aug	35.7%	0	0
United Kingdom	63 538 392	1.4	130	130	0	0	0	41	100%	100%	Aug	100%	0	79.2%
Uzbekistan*	28 739 428	0.3	8	8	0	0	0	0	88%	88%	Jul	100%	0	0
Total/Averages	906 749 107	15.7	14560	6543	839	7178	784	286	89.9%	81.8%		51.5%	0.09	50.6%

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.

* Member States submitting aggregate data: Bosnia and Herzegovina, Kazakhstan, Montenegro, Republic of Moldova, Russian Federation, San Marino, Serbia, FYR Macedonia, Turkmenistan, Ukraine, Uzbekistan.

[#] As of April 2014, Russian Federation measles cases as reported to country-specific Mobile CISID system.

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 - Aug 2014 (data as of 17 Oct 2014)

Country	Total Population ¹	Incidence per 1 million population (Jan 2014-Aug 2014)	Total rubella cases ²	Classification				Imported cases	Reporting			Surveillance Indicators		
				Lab confirmed	Epi-Link	Clinically compatible ³	Discarded RUB		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%	Aug	-	0	-
Andorra	67 664	0	0	0	0	0	0	0	100%	25%	Aug	-	0	-
Armenia	3 125 551	0	0	0	0	0	20	0	75%	63%	Jun	100%	0.64	100%
Austria	8 448 081	0.8	7	6	0	1	0	0	88%	88%	Aug	85.7%	0	100%
Azerbaijan	9 633 916	0	0	0	0	0	20	0	100%	100%	Aug	20.0%	0.21	20.0%
Belarus	9 471 470	0.1	1	1	0	0	261	0	75%	75%	Jun	0.4%	2.76	0
Belgium	10 834 237	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Bosnia and Herzegovina*	3 725 925	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Bulgaria	7 301 159	1.0	7	1	0	6	0	0	100%	100%	Aug	0	0	85.7%
Croatia	4 369 385	0	0	0	0	0	0	0	75%	75%	Jun	-	0	-
Cyprus	1 152 528	0	0	0	0	0	0	0	100%	100%	Aug	-	0	-
Czech Republic	10 602 464	0	0	0	0	0	0	0	100%	100%	Aug	-	0	-
Denmark	5 626 834	2.1	12	0	0	12	0	0	100%	100%	Aug	0	0	0
Estonia	1 337 486	0	0	0	0	0	6	0	100%	100%	Aug	100%	0.45	100%
Finland	5 431 673	0	0	0	0	0	0	0	100%	100%	Aug	-	0	-
France	64 082 436	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Georgia	4 251 853	27.8	118	2	0	116	24	0	100%	38%	Aug	15.5%	0.56	100%
Germany	81 628 000	1.5	129	26	5	98	0	3	100%	100%	Aug	0	0	100%
Greece*	11 465 810	0	0	0	0	0	0	0	100%	100%	Aug	-	0	-
Hungary	9 918 162	0	0	0	0	0	0	0	100%	100%	Aug	-	0	-
Iceland*	335 344	0	0	0	0	0	0	0	100%	100%	Aug	-	0	-
Ireland*	4 679 050	0.9	5	0	0	5	0	1	100%	100%	Aug	0	0	60.0%
Israel	7 930 896	0	0	0	0	0	0	0	88%	88%	Aug	-	0	-
Italy	61 108 864	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Kazakhstan*	16 708 134	9.1	152	6	3	143	0	0	100%	100%	Aug	0	0	0
Kyrgyzstan	5 568 088	0.5	3	3	0	0	0	0	63%	63%	May	0	0	0
Latvia	2 217 993	0.5	1	0	1	0	0	0	100%	100%	Aug	-	0	100%
Lithuania*	3 265 224	0	0	0	0	0	0	0	75%	75%	Jul	-	0	-
Luxembourg*	535 609	0	0	0	0	0	0	0	100%	100%	Aug	-	0	-
Malta	421 705	0	0	0	0	0	0	0	100%	100%	Aug	-	0	-
Monaco	39 105	-	-	-	-	-	-	-	-	-	No Report	-	-	-
Montenegro*	633 615	4.7	3	3	0	0	0	0	63%	50%	Aug	0	0	0
Netherlands	16 802 876	0.1	1	1	0	0	0	0	88%	88%	Jul	0	0	100%
Norway	5 018 849	0	3	2	1	0	0	3	100%	100%	Aug	100%	0	100%
Poland*	38 331 688	132.4	5074	0	0	5074	0	0	100%	88%	Aug	0	0	0
Portugal	10 700 137	0.2	2	0	0	2	0	0	100%	100%	Aug	0	0	100%
Republic of Moldova*	3 477 923	0	0	0	0	0	0	0	63%	63%	May	-	0	-
Romania	21 291 444	0.7	14	13	0	1	0	0	88%	88%	Jul	100%	0	100%
Russian Federation**	142 371 600	0.3	43	42	0	1	0	0	63%	63%	Jun	46.5%	0	7.0%
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%	Aug	-	0	-
Slovenia	2 048 169	0	0	0	0	0	0	0	100%	100%	Aug	-	0	-
Spain	47 243 756	0.0	3	1	0	2	11	1	100%	100%	Aug	78.6%	0.02	92.9%
Sweden	9 589 153	0	1	1	0	0	0	1	100%	100%	Aug	100%	0	100%
Switzerland	7 783 963	0.3	2	2	0	0	17	0	100%	100%	Aug	89.5%	0.22	5.3%
Tajikistan*	7 294 986	0	0	0	0	0	1	0	63%	63%	Jul	100%	0.01	100%
The former Yugoslav Republic of Macedonia*	2 070 647	0	0	0	0	0	0	0	50%	13%	Jun	-	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	1	1	0	0	0	0	88%	88%	Jul	100%	0	100%
Uzbekistan*	28 739 428	0	0	0	0	0	0	0	88%	88%	Jul	-	0	-
Total/Averages	906 749 107	6.1	5582	111	10	5461	360	9	73.3%	69.3%		2.2%	0.04	6.0%

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 submitting aggregate data: Bosnia and Herzegovina, Greece, Iceland, Ireland, Kazakhstan, Lithuania, Luxembourg, Montenegro, Poland, Republic of Moldova, Russian Federation, San Marino, Serbia, FYR Macedonia, Turkmenistan, Ukraine, Uzbekistan.

As of March 2014, Russian Federation rubella cases as reported to country-specific Mobile CISID system.

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 - Aug 2014 (data as of 17 Oct 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%	100%	Aug
Andorra											No Lab
Armenia	54	11 (20.0)	0	43	54	0 (0.0)	0	54	87.5%	50.0%	Jul
Austria	992	60 (6.0)	0	932	3761	0 (0.0)	0	3761	100%	100%	Aug
Azerbaijan	-	-	-	-	-	-	-	-	-	-	No Report
Belarus	443	119 (27.0)	7	300	328	1 (0.0)	0	325	100%	100%	Aug
Belgium	265	50 (19.0)	8	204	45	9 (20.0)	4	31	87.5%	62.5%	Jul
Bosnia and Herzegovina	-	-	-	-	-	-	-	-	-	-	No Report
Bulgaria	31	0 (0.0)	0	31	39	0 (0.0)	0	39	100%	87.5%	Aug
Croatia	3	3 (100.0)	0	0	1	0 (0.0)	0	1	87.5%	62.5%	Aug
Cyprus	91	8 (9.0)	0	83	360	0 (0.0)	0	360	100%	50.0%	Aug
Czech Republic	435	145 (33.0)	61	229	3	2 (67.0)	0	1	100%	100%	Aug
Denmark	612	63 (10.0)	3	546	244	2 (1.0)	6	236	100%	100%	Aug
Estonia	197	1 (1.0)	0	196	427	8 (2.0)	0	419	100%	100%	Aug
Finland	263	8 (3.0)	0	255	493	0 (0.0)	0	493	100%	100%	Aug
France	343	73 (21.0)	8	262	94	0 (0.0)	0	94	87.5%	62.5%	Jul
Georgia	-	334 (85.0)	-	-	-	0 (0.0)	-	-	-	-	Aug
Germany	296	124 (42.0)	4	168	78	4 (5.0)	1	73	100%	100%	Aug
Greece	17	0 (0.0)	0	17	116	29 (25.0)	10	77	100%	50.0%	Aug
Hungary	40	0 (0.0)	0	40	127	0 (0.0)	0	127	100%	100%	Aug
Iceland	31	2 (6.0)	0	29	30	0 (0.0)	0	30	37.5%	0	Mar
Ireland	284	36 (13.0)	6	242	1243	4 (0.0)	1	1238	100%	100%	Aug
Israel	227	16 (7.0)	0	211	322	87 (27.0)	0	235	100%	100%	Aug
Italy	154	102 (66.0)	8	44	39	2 (5.0)	0	37	100%	12.5%	Aug
Kazakhstan	434	196 (45.0)	0	238	456	9 (2.0)	0	447	100%	100%	Aug
Kyrgyzstan	206	54 (26.0)	4	148	206	17 (8.0)	3	177	75.0%	62.5%	Aug
Latvia	517	78 (15.0)	5	434	301	3 (1.0)	1	297	87.5%	75.0%	Aug
Lithuania	44	13 (30.0)	5	24	36	0 (0.0)	1	32	100%	100%	Aug
Luxembourg	56	5 (9.0)	1	50	16	0 (0.0)	0	16	100%	100%	Aug
Malta	16	0 (0.0)	0	16	986	2 (0.0)	0	984	87.5%	37.5%	Jul
Monaco											No Lab
Montenegro											No Lab
Netherlands	86	52 (60.0)	0	34	86	0 (0.0)	0	86	37.5%	12.5%	Mar
Norway	27	4 (15.0)	0	23	46	2 (4.0)	0	44	100%	100%	Aug
Poland	327	176 (54.0)	2	149	85	18 (21.0)	1	66	87.5%	75.0%	Jul
Portugal	5	0 (0.0)	0	5	0	0	0	0	100%	100%	Aug
Republic of Moldova	28	2 (7.0)	0	26	28	0 (0.0)	0	28	87.5%	87.5%	Jul
Romania	192	16 (8.0)	0	176	220	13 (6.0)	2	205	100%	100%	Aug
Russian Federation	7959	4212 (53.0)	15	3732	4219	113 (3.0)	9	4095	100%	87.5%	Aug
San Marino											No Lab
Serbia	22	0 (0.0)	0	22	94	0 (0.0)	0	94	100%	75.0%	Aug
Slovakia	0	0	0	0	0	0	0	0	100%	100%	Aug
Slovenia	28	6 (21.0)	0	22	14	1 (7.0)	1	12	100%	100%	Aug
Spain	-	-	-	-	-	-	-	-	-	-	No Report
Sweden [#]	-	-	-	-	-	-	-	-	-	-	No Report
Switzerland	54	35 (65.0)	1	17	12	12 (100.0)	0	0	100%	87.5%	Aug
Tajikistan	-	-	-	-	-	-	-	-	-	-	No Report
The former Yugoslav Republic of Macedonia	118	50 (42.0)	5	63	56	0 (0.0)	0	56	100%	75.0%	Aug
Turkey	5657	670 (12.0)	74	4817	1587	45 (3.0)	31	1511	100%	12.5%	Aug
Turkmenistan	-	-	-	-	-	-	-	-	-	-	No Report
Ukraine	464	187 (40.0)	3	262	383	143 (37.0)	0	240	100%	100%	Aug
United Kingdom	2916	184 (6.0)	0	2732	688	4 (1.0)	0	684	100%	75.0%	Aug
Uzbekistan	28	8 (29.0)	0	20	33	0 (0.0)	1	32	100%	87.5%	Aug
Total / Average	23968	7103 (29%)	220	16848	17356	530 (3%)	72	16737	76.4%	62.3%	

Data source: Aggregated monthly data provided by regional measles and rubella laboratory network (MR Labnet) to WHO/Europe. Turkey is piloting data submission to the new WHO EURO specimen-based MR lab data management system (MR LDMS).

[#]Swedish lab data not displayed as lab reporting does not match the required format and frequency.

Summary table 6: Classification of AFP cases, surveillance performance and weekly reporting by country to WHO European Regional Office, 2013-2014 (data as of 17 Oct 2014)

Summary table 6: Classification of AFP cases, surveillance performance and weekly reporting by country to WHO European Regional office, 2013-2014

Countries	2013(Week 1-52)											2014 (Week 1-40)																		
	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					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	Week of last report					
Albania	6	6	0	0	6	0	0	0	0	0.88	83.3	0.74	5	5	0	0	0	0	0	0	0	0	0	0	0.76	100.0	0.76	97.50	87.50	39
Andorra	0	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	0.00	0.0	0.00	92.50	7.50	37
Armenia	22	22	1	0	22	0	0	0	0	3.44	100.0	1.00	19	19	0	0	12	0	0	7	2.35	100.0	1.00	100.00	95.00	41				
Austria	4	4	0	0	4	0	0	0	0	0.33	0.0	0.08	3	3	0	0	3	0	0	0	0.32	33.3	0.21	70.00	45.00	39				
Azerbaijan	20	20	0	0	20	0	0	0	0	0.96	95.0	0.91	15	15	0	0	6	0	0	9	0.35	93.3	0.33	100.00	100.00	40				
Belarus	42	42	3	0	42	0	0	0	0	2.87	92.9	0.93	27	27	1	0	14	0	0	13	1.20	92.6	0.93	60.00	60.00	41				
Belgium	0	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	82.50	40.00	33				
*Bosnia and Herzegovina	8	8	0	0	8	0	0	0	0	1.53	87.5	0.67	4	2	0	0	2	0	0	2	0.50	50.0	0.12	100.00	77.50	40				
Bulgaria	13	13	0	0	13	0	0	0	0	1.24	84.6	0.85	11	11	0	0	0	0	0	11	0.00	100.0	0.00	20.00	20.00	41				
Croatia	0	0	0	0	0	0	0	0	0	0.00	0.0	0.00	2	2	0	0	1	0	0	1	0.20	50.0	0.10	100.00	75.00	41				
Cyprus	3	3	0	0	2	0	0	1	1.03	100.0	1.00	1	1	0	0	0	0	0	1	0.00	100.0	0.00	100.00	97.50	41					
Czech Republic	10	10	0	0	10	0	0	0	0	0.65	80.0	0.52	6	6	1	0	6	0	0	0	0.49	83.3	0.41	100.00	75.00	40				
Estonia	0	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	41				
*Georgia	10	10	0	0	10	0	0	0	0	1.41	100.0	0.70	12	12	0	0	7	0	0	5	1.25	100.0	0.62	100.00	92.50	40				
Greece	23	23	1	0	23	0	0	0	0	1.36	91.3	0.62	14	14	1	0	0	0	0	14	0.00	92.9	0.00	100.00	85.00	40				
Hungary	16	16	0	0	16	0	0	0	0	1.09	62.5	0.63	10	10	0	0	6	0	0	4	0.52	70.0	0.36	100.00	100.00	42				
Israel	61	32	3	0	61	0	0	0	0	2.86	50.0	0.56	21	21	1	0	21	0	0	0	1.23	81.0	0.81	100.00	65.00	41				
Italy	66	66	0	0	66	0	0	0	0	0.77	62.1	0.52	41	40	0	0	29	0	0	12	0.43	75.0	0.33	95.00	87.50	41				
Kazakhstan	99	97	1	0	99	0	0	0	0	2.33	100.0	1.00	60	60	0	0	43	0	0	17	1.26	100.0	1.00	100.00	100.00	40				
Kyrgyzstan	81	74	1	0	78	0	0	3	4.75	94.6	0.96	28	25	0	0	2	0	0	26	0.15	80.0	0.12	97.50	85.00	39					
Latvia	2	2	0	0	2	0	0	0	0	0.62	100.0	0.62	1	1	0	0	1	0	0	0	0.38	100.0	0.38	100.00	75.00	40				
Lithuania	12	11	0	0	12	0	0	0	0	2.48	100.0	1.00	0	0	0	0	0	0	0	0	0.00	0.0	0.00	97.50	92.50	41				
Malta	0	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	97.50	5.00	39				
Montenegro	0	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	95.00	40				
Norway	8	7	1	0	8	0	0	0	0	0.87	14.3	0.12	8	7	0	0	1	0	0	7	0.14	42.9	0.06	77.50	62.50	41				
Poland	41	41	0	0	40	1	0	0	0	0.71	68.3	0.53	37	37	0	0	25	0	0	12	0.56	75.7	0.44	100.00	85.00	41				
Portugal	6	6	0	0	6	0	0	0	0	0.38	50.0	0.19	7	6	0	0	6	0	0	1	0.49	66.7	0.33	15.00	15.00	31				
Republic of Moldova	3	3	0	0	3	0	0	0	0	0.52	66.7	0.34	3	3	0	0	0	0	0	3	0.00	100.0	0.00	92.50	92.50	41				
*Romania	22	22	0	0	22	0	0	0	0	0.68	100.0	0.34	24	23	0	0	21	0	0	3	0.83	100.0	0.41	60.00	57.50	41				
Russian Federation	368	366	62	0	362	6	0	0	0	1.60	94.8	0.96	278	277	43	0	169	0	0	109	0.93	94.9	0.88	97.50	97.50	42				
Serbia	15	15	1	0	15	0	0	0	0	0.88	86.7	0.76	10	10	1	0	2	0	0	8	0.15	90.0	0.13	97.50	92.50	40				
Slovakia	2	2	0	0	2	0	0	0	0	0.24	50.0	0.12	0	0	0	0	0	0	0	0	0.00	0.0	0.00	100.00	85.00	41				
Slovenia	2	1	0	0	2	0	0	0	0	0.69	0.0	0.00	0	0	0	0	0	0	0	0	0.00	0.0	0.00	90.00	90.00	41				
Spain	26	26	0	0	26	0	0	0	0	0.36	57.7	0.21	29	29	1	0	27	0	0	2	0.47	41.4	0.24	100.00	85.00	41				
Switzerland	8	8	0	0	8	0	0	0	0	0.69	12.5	0.09	7	4	0	0	7	0	0	0	0.77	0.0	0.19	95.00	42.50	39				
Tajikistan	92	92	0	0	92	0	0	0	0	3.58	90.2	0.90	52	52	0	0	41	0	0	11	2.01	98.1	1.00	85.00	70.00	38				
The former Yugoslav Republic of Macedonia	4	4	0	0	4	0	0	0	0	1.16	100.0	1.00	2	2	0	0	1	0	0	1	0.37	100.0	0.37	100.00	100.00	40				
Turkey	231	230	10	0	231	0	0	0	0	1.22	75.7	0.80	215	213	7	0	152	0	0	63	1.02	77.9	0.83	85.00	75.00	41				
Turkmenistan	33	33	0	0	31	2	0	0	0	2.08	97.0	1.00	29	29	0	0	10	0	0	19	0.85	100.0	0.85	72.50	72.50	40				
*Ukraine	118	118	22	0	118	0	0	0	0	1.79	100.0	0.89	104	102	18	0	63	1	0	40	1.20	96.1	0.58	100.00	97.50	40				
Uzbekistan	197	195	0	0	197	0	0	0	0	2.47	96.4	0.96	128	123	0	0	85	0	0	43	1.35	100.0	1.00	100.00	75.00	40				
Average/Total	1674	1628	106	0	1661	9	0	4	1.25	87.00		1213	1191	74	0	767	1	0	445	0.88	89.00	0.81	89.7	74.6						

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 at least two adequate specimens within 14 days of onset).

*Countries at 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)