Global Measles and Rubella Update
October 2018

Measles

Number of Reported Measles Cases by WHO Regions

World Health Organization

2018																			
Region	Member States*	Suspected cases	Measles cases	Clin	Epi	Lab	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Date Received
AFR	42/47	40895	23753	13187	5364	5202	2975	4264	5067	3556	2562	1634	1695	1303	697	0	0	0	2018-10
AMR	30/35	22222	6672	0	0	6672	3	16	84	152	291	216	411	137	5362	0	0	0	2018-10
EMR	20/21	33843	17884	4782	4701	8401	2228	1739	2620	2647	3032	2112	2127	1006	373	0	0	0	2018-10
EUR	53/53	61717	52958	28976	2022	21960	5942	6884	7638	7831	8862	7210	5149	3427	15	0	0	0	2018-10
SEAR	11/11	75073	53599	47402	3678	2519	6590	6022	10890	10312	9634	4580	2777	2506	288	0	0	0	2018-10
WPR	26/27	48183	18311	10952	479	6880	1928	2485	3390	3251	2964	2131	1404	750	8	0	0	0	2018-10
Total	182/194	281933	173177	105299	16244	51634	19666	21410	29689	27749	27345	17883	13563	9129	6743	0	0	0	

2017																			
Region	Member States*	Suspected cases	Measles cases	Clin	Epi	Lab	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Date Received
AFR	43/47	51561	24834	11007	8841	4986	3215	2896	3647	2370	2026	1859	1475	1412	1519	1695	1315	1405	2018-10
AMR	31/35	10881	895	0	0	895	1	8	19	13	5	0	0	1	1	0	0	847	2018-10
EMR	20/21	36139	12777	1918	693	10166	1103	1080	1296	1280	1460	1057	1061	812	706	941	950	1031	2018-10
EUR	53/53	30930	24390	4419	6053	13918	1422	1873	3004	2885	2920	2572	1380	868	965	1327	2352	2822	2018-10
SEAR	11/11	99117	76429	55532	15043	5854	8639	9645	13057	10320	7516	4337	3639	4240	3357	2913	4246	4520	2018-10
WPR	26/27	53130	10296	2692	107	7497	778	894	1501	1222	1120	800	772	700	725	770	617	397	2018-10
Total	184/194	281758	149621	75568	30737	43316	15158	16396	22524	18090	15047	10625	8327	8033	7273	7646	9480	11022	

Notes: Based on data received 2018-10 - This is surveillance data, hence for the last month, the data may be incomplete. * Member States Reporting / Total Member States in Region

Number of Reported Measles Cases by WHO Regions

World Health Organization

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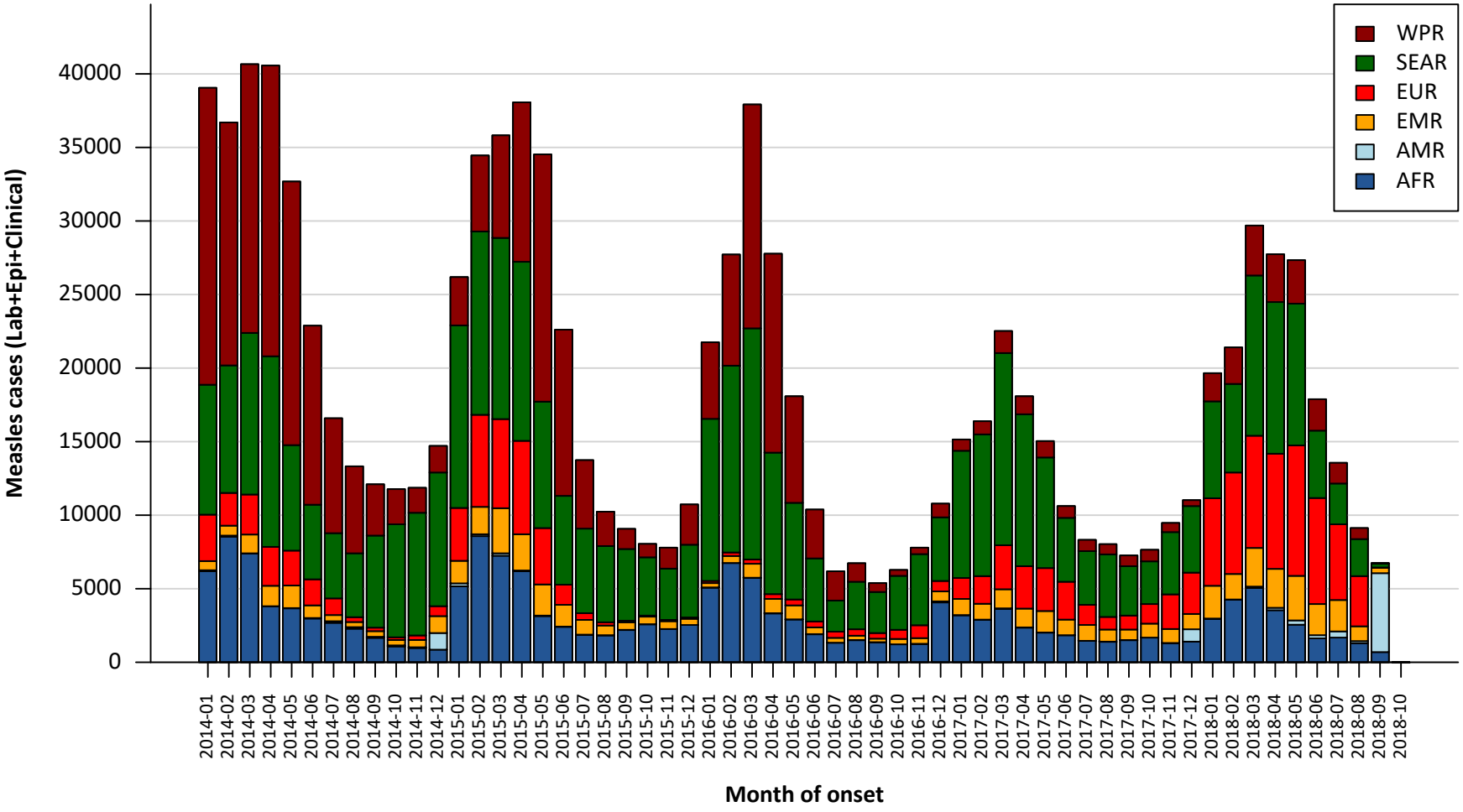
AFR	42/47	40895	23753	13187	5364	5202	2975	4264	5067	3556	2562	1634	1695	1303	697	0	0	0	2018-10
AMR	30/35	22222	6672	0	0	6672	3	16	84	152	291	216	411	137	5362	0	0	0	2018-10
EMR	20/21	33843	17884	4782	4701	8401	2228	1739	2620	2647	3032	2112	2127	1006	373	0	0	0	2018-10
EUR	53/53	61717	52958	28976	2022	21960	5942	6884	7638	7831	8862	7210	5149	3427	15	0	0	0	2018-10
SEAR	11/11	75073	53599	47402	3678	2519	6590	6022	10890	10312	9634	4580	2777	2506	288	0	0	0	2018-10
WPR	26/27	48183	18311	10952	479	6880	1928	2485	3390	3251	2964	2131	1404	750	8	0	0	0	2018-10
Total	182/194	281933	173177	105299	16244	51634	19666	21410	29689	27749	27345	17883	13563	9129	6743	0	0	0	

2017																			
Region	Member States*	Suspected cases	Measles cases	Clin	Epi	Lab	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Date Received
AFR	43/47	35554	16819	8047	5039	3733	3042	2692	3238	1922	1720	1457	1001	1072	675	0	0	0	2017-10
AMR	30/35	7582	216	0	0	216	1	8	19	13	5	1	3	26	140	0	0	0	2017-10
EMR	20/21	23711	10875	3274	630	6971	1407	1168	1179	2161	2441	1469	968	78	4	0	0	0	2017-10
EUR	50/53	16219	12922	2365	3405	7152	1092	1847	2919	1705	1862	1482	1270	744	1	0	0	0	2017-10
SEAR	11/11	63810	50582	38187	7413	4982	7255	8556	12047	9430	6702	3490	2563	379	160	0	0	0	2017-10
WPR	26/27	32908	7744	2191	47	5506	640	831	1468	1298	1176	838	787	706	0	0	0	0	2017-10
Total	180/194	179784	99158	54064	16534	28560	13437	15102	20870	16529	13906	8737	6592	3005	980	0	0	0	

Notes: Based on data received 2018-10 and 2017-10 - This is surveillance data, hence for the last month, the data may be incomplete. * Member States Reporting / Total Member States in Region

Measles case distribution by month and WHO Region (2014-2018)



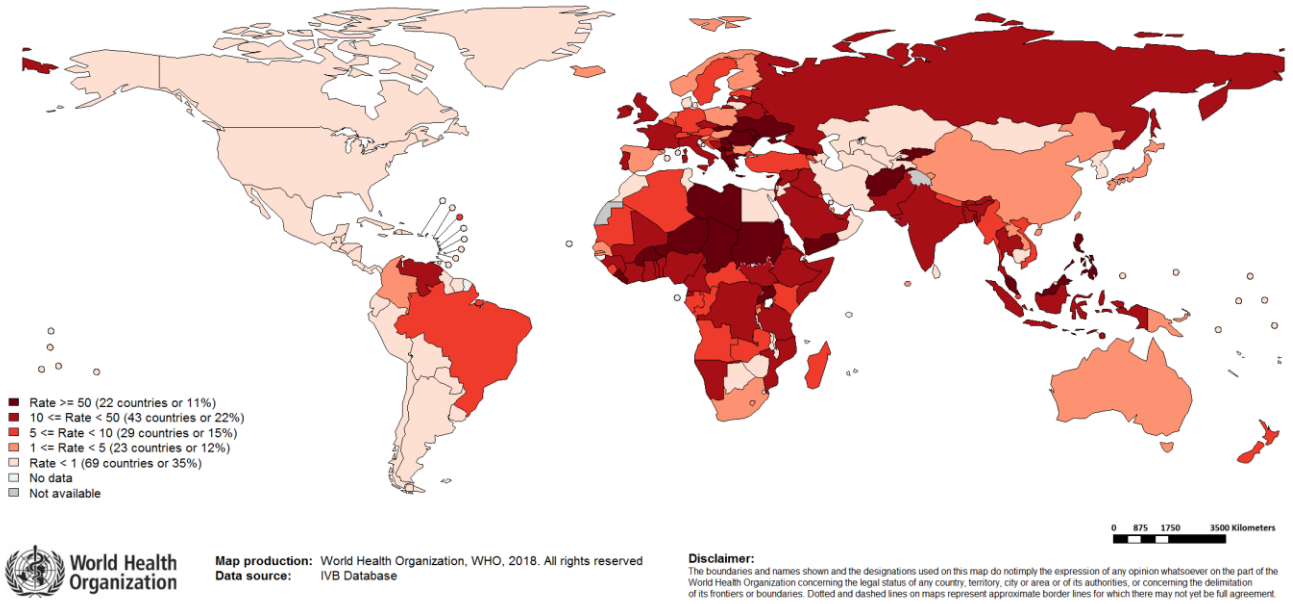
Notes: Based on data received 2018-10 - Data Source: IVB Database - This is surveillance data, hence for the last month(s), the data may be incomplete.

Measles Incidence Rate per Million (12M period)

World Health Organization

Top 10**		
Country	Cases	Rate
India	60724	45.86
Ukraine	32618	734.00
Philippines	12502	121.00
Yemen	8353	302.82
Nigeria	7576	40.73
Serbia	5710	647.39
China	4291	3.06
Russian Federation	3940	27.37
Pakistan	3859	19.97
DR Congo	3558	45.19

Other countries with high incidence rates***		
Country	Cases	Rate
Albania	1379	471.24
Liberia	1903	412.46
Georgia	1212	308.76
Greece	3142	280.94
Lebanon	894	148.83
Romania	1766	89.29

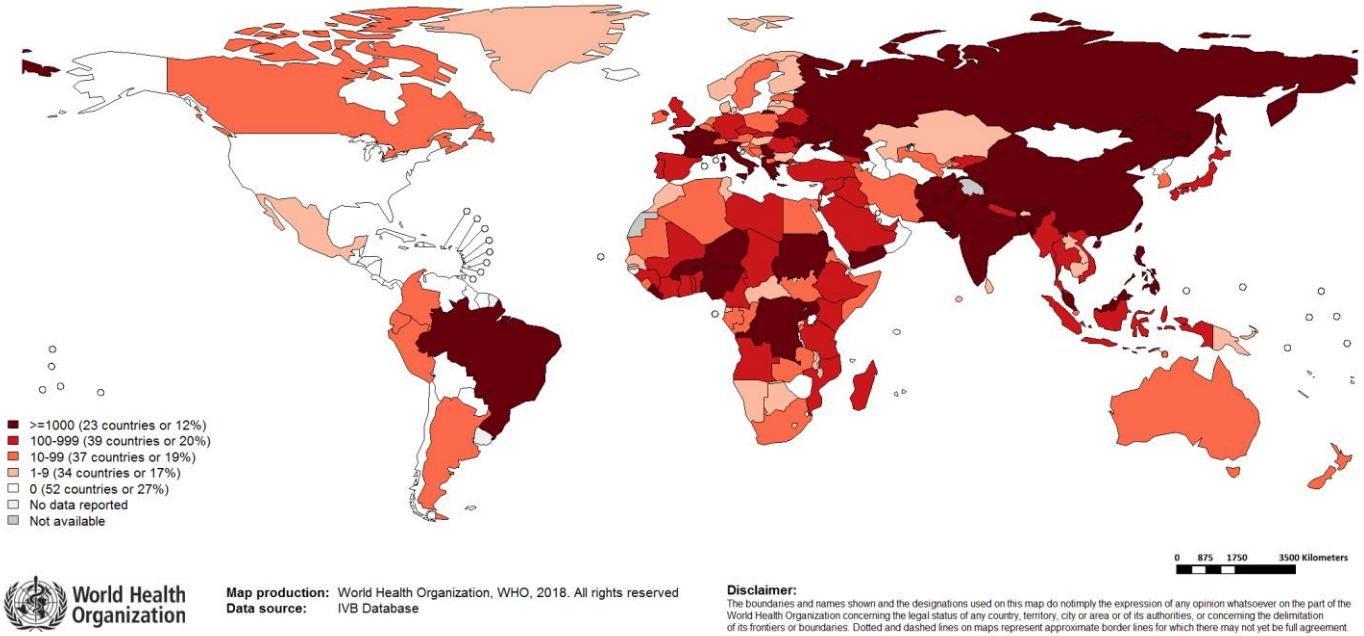


Measles cases from countries with known discrepancies between case-based and aggregate surveillance, as reported by country			
Country	Year	Cases	Data Source
DR Congo	2017	45165	SITUATION EPIDEMIOLOGIQUE DE LA ROUGEOLE EN RDC, Week of 16/10/2018
	2018	31901	
Somalia	2017	23394	Somali EPI/POL Weekly Update Week 40
	2018	7765	

Notes: Based on data received 2018-10 and covering the period between 2017-09 and 2018-08 - Incidence: Number of cases / population* * 100,000 - * World population prospects, 2017 revision - ** Countries with the highest number of cases for the period - *** Countries with the highest incidence rates (excluding those already listed in the table above)

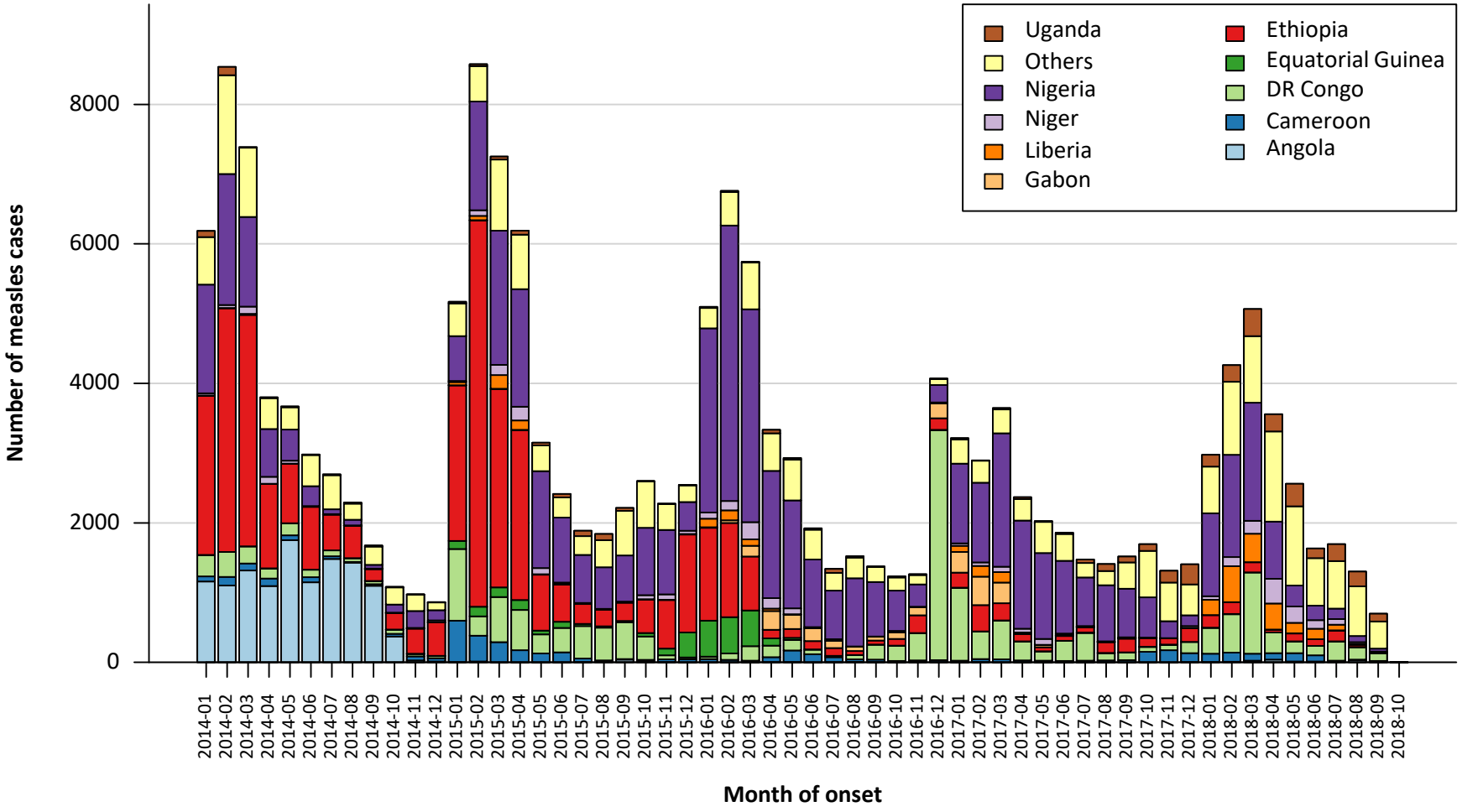
Number of Reported Measles Cases (6M period)

Top 10*	
Country	**Cases**
India	37372
Ukraine	23335
Philippines	8472
Yemen	5509
Nigeria	3255
Serbia	2888
Sudan	2730
China	2624
DR Congo	2219
Russian Federation	2142



Notes: Based on data received 2018-10 - Surveillance data from 2018-03 to 2018-08 - * Countries with highest number of cases for the period

Measles case distribution (AFR), 2014-2018



Notes: Based on data received 2018-10 - Data Source: IVB Database

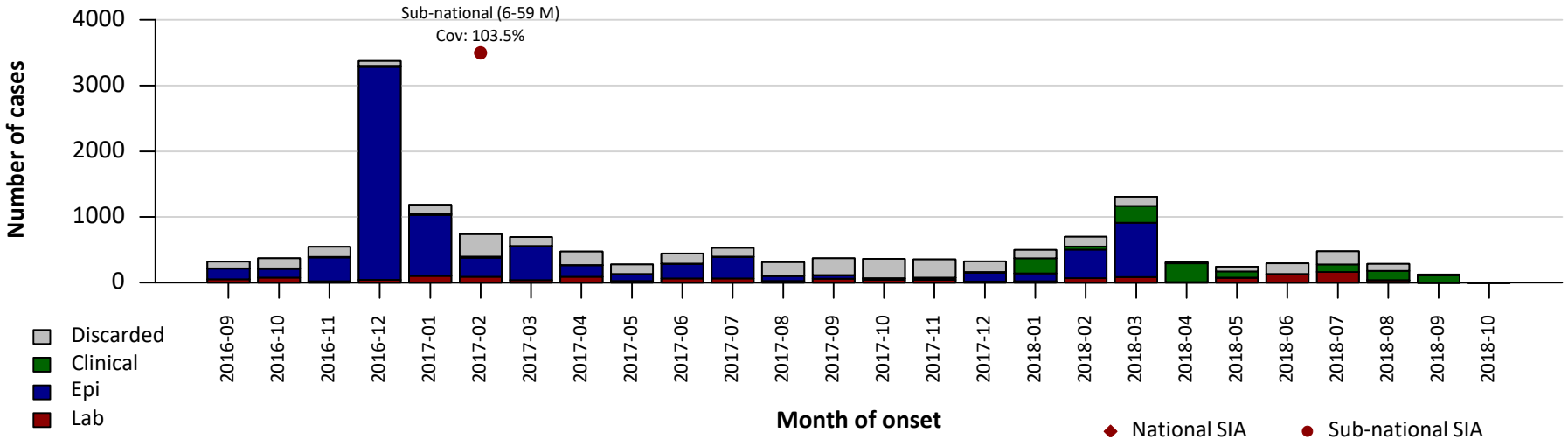
DRC has experienced a nationwide epidemic that has affected all Provinces, however, only a small proportion of the measles cases in the IDSR aggregate reporting system are reflected in the case based data. As of 27 May 2013, South Sudan has reassigned to the Africa region (AFR) from the Eastern Mediterranean region (EMR). For data presentation and statistical purposes, South Sudan data is presented in AFR for all the years

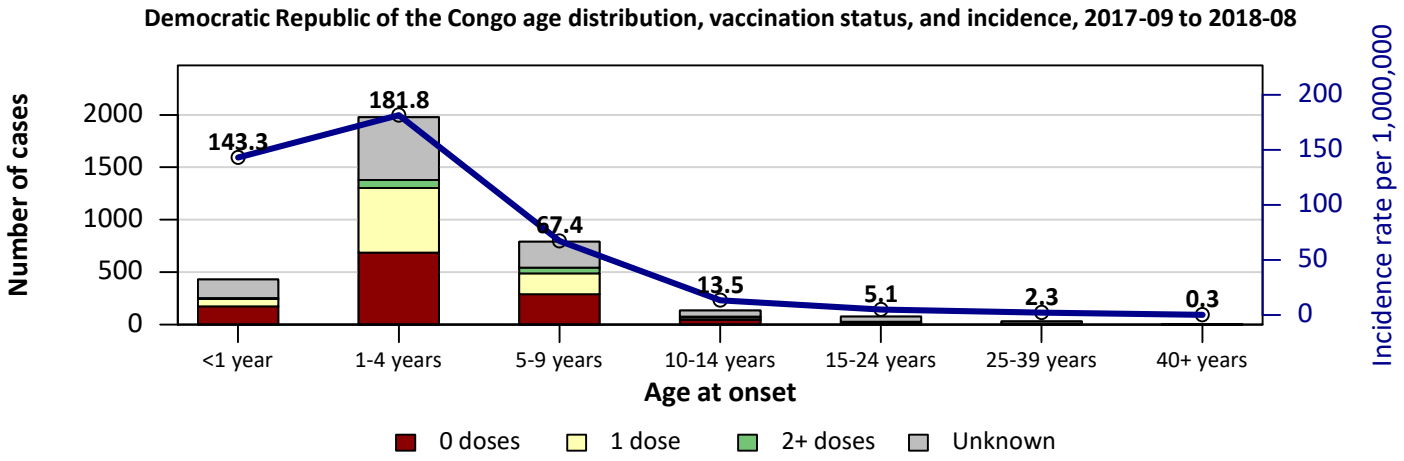
Disclaimer

This document contains data provided to WHO by member states. Note that some member states only provide aggregate data to WHO, and for these, we are unable to generate a country profile. Some member states report all cases at one time point for the entire year, and thus epidemiologic curves generated are not accurate and a reporting artifact. For some countries, cases are reported by age category, not by exact age in months and/or years. Thus, age distribution/incidence is approximate. Cases classified as pending by countries are classified at WHO as clinically compatible at this time, and thus numbers might different between data shown here and provided by the member state or WHO country/regional offices.

*UN population data is used as the denominator for calculating incidence.

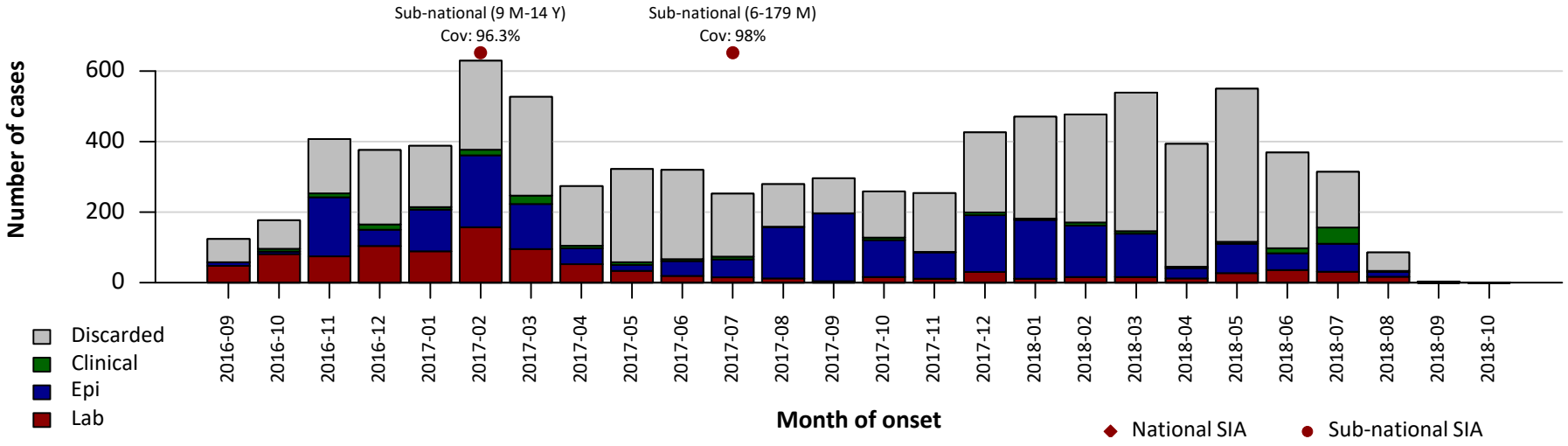
Measles cases: Democratic Republic of the Congo

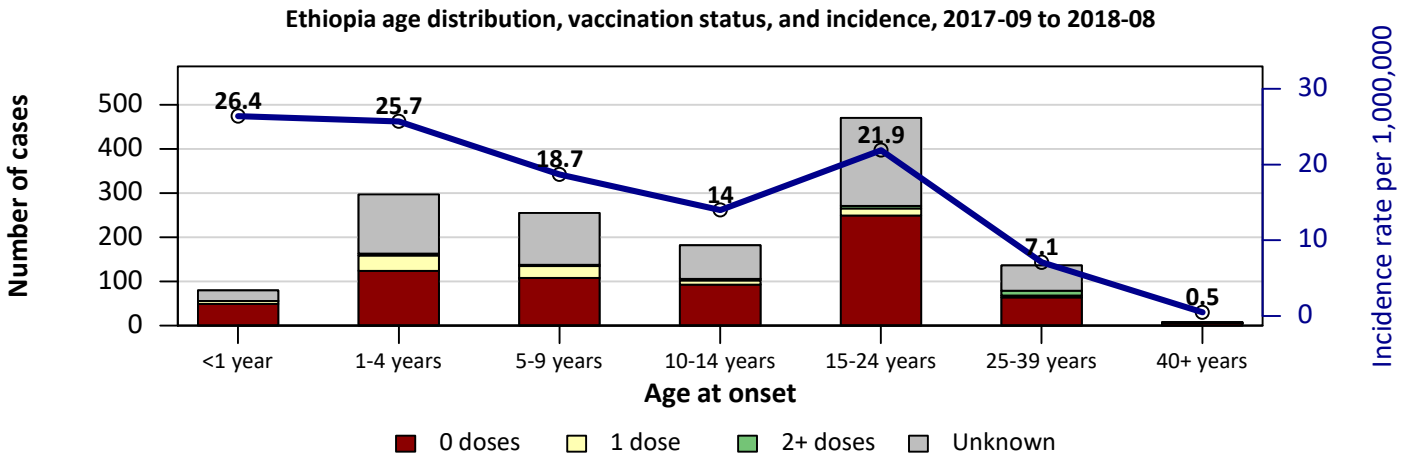




Year	Confirmed Cases
2006	1012
2007	539
2008	214
2009	83
2010	208
2011	1651
2012	2332
2013	2527
2014	1649
2015	5029
2016	4932
2017	3617
2018	3253

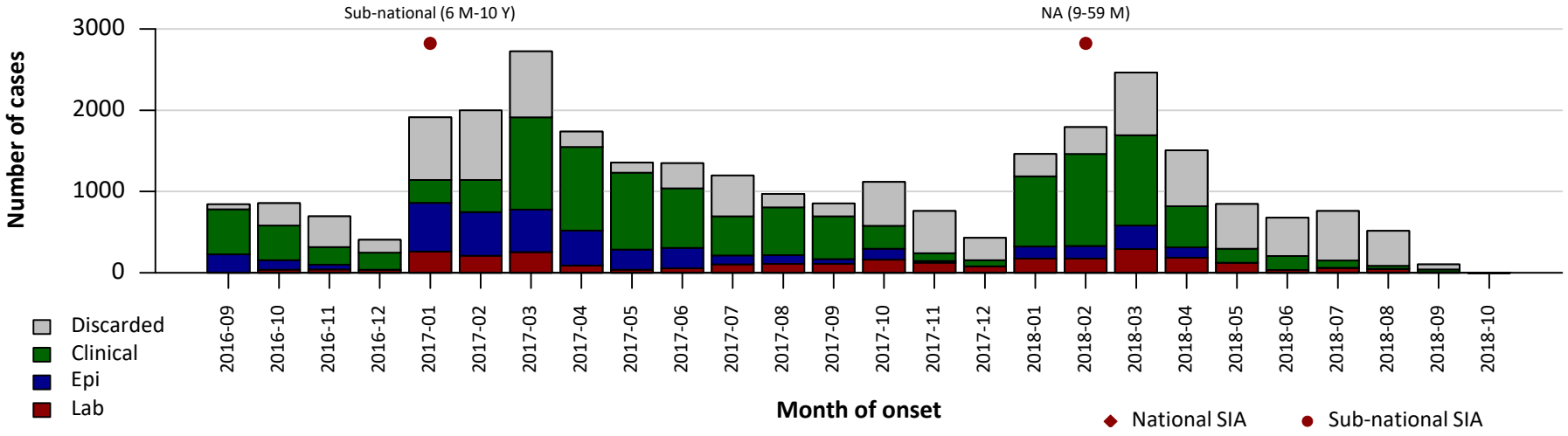
Measles cases: Ethiopia

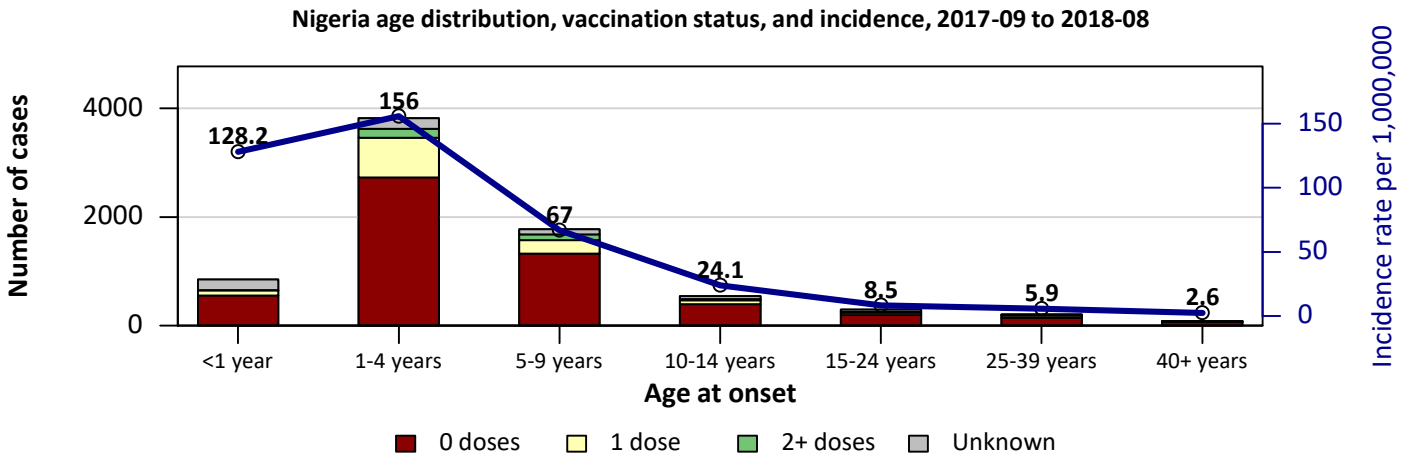




Year	Confirmed Cases
2006	1278
2007	1472
2008	3161
2009	2642
2010	6205
2011	3552
2012	4616
2013	6137
2014	14282
2015	17778
2016	4568
2017	1912
2018	947

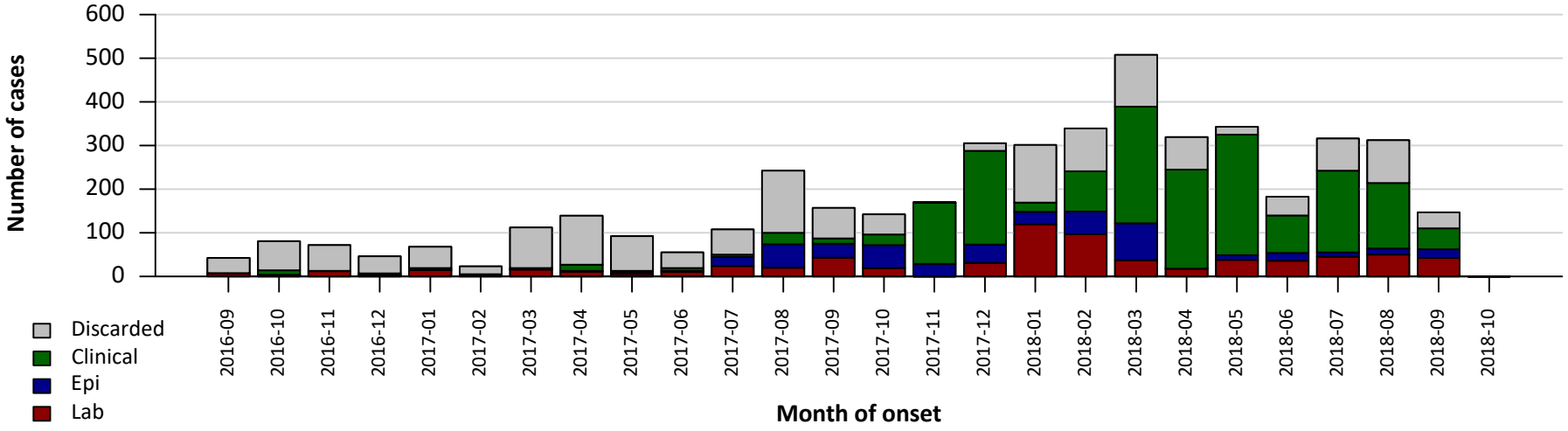
Measles cases: Nigeria

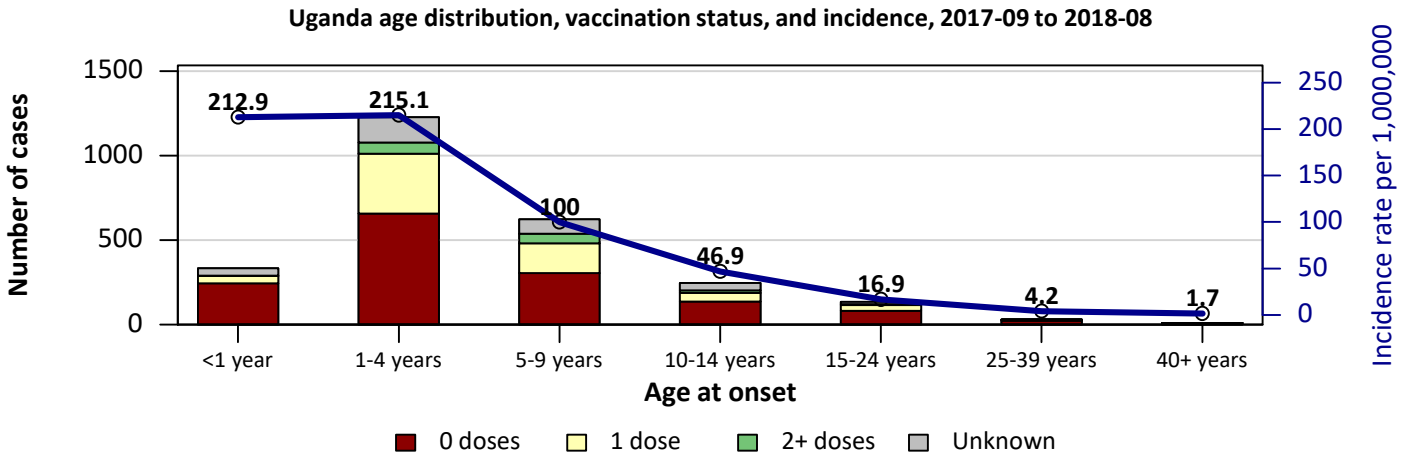




Year	Confirmed Cases
2006	1019
2007	3129
2008	10453
2009	1498
2010	9072
2011	19062
2012	6423
2013	55392
2014	6850
2015	12391
2016	17581
2017	11188
2018	5946

Measles cases: Uganda

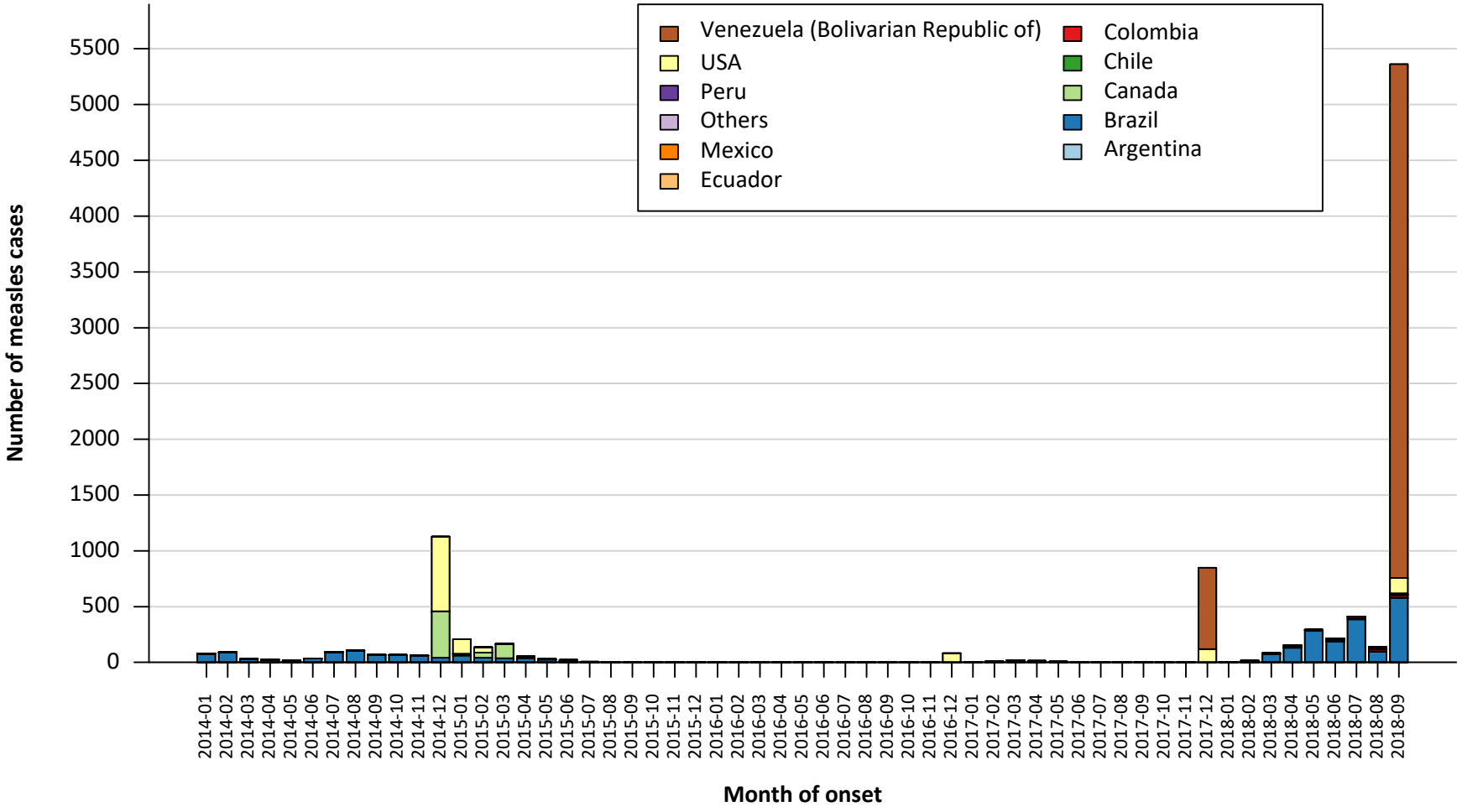




Year	Confirmed Cases
2006	1035
2007	291
2008	115
2009	86
2010	41
2011	132
2012	720
2013	460
2014	315
2015	466
2016	252
2017	892
2018	2075

Measles case distribution (AMR), 2014-2018

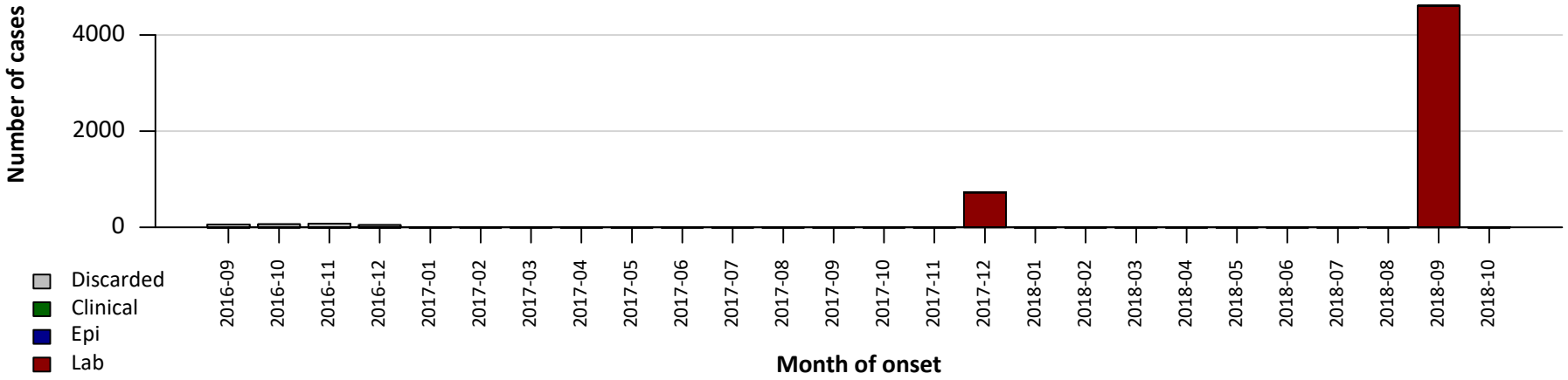
The clustering of cases at specific time points is an artifact of reporting

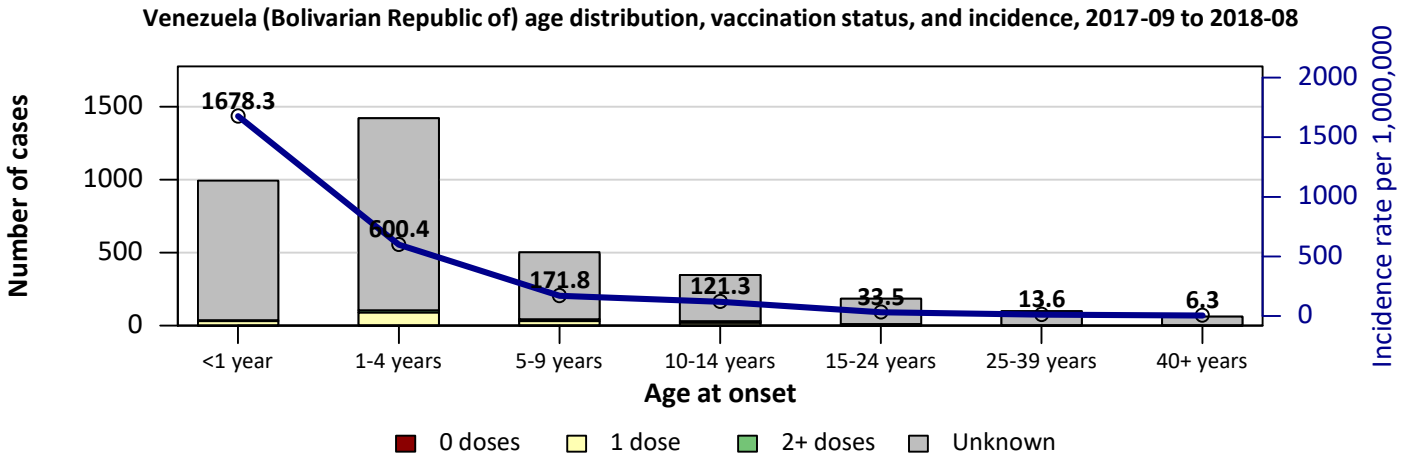


Notes: Based on data received 2018-10 - Data Source: IVB Database

Measles cases: Venezuela (Bolivarian Republic of)

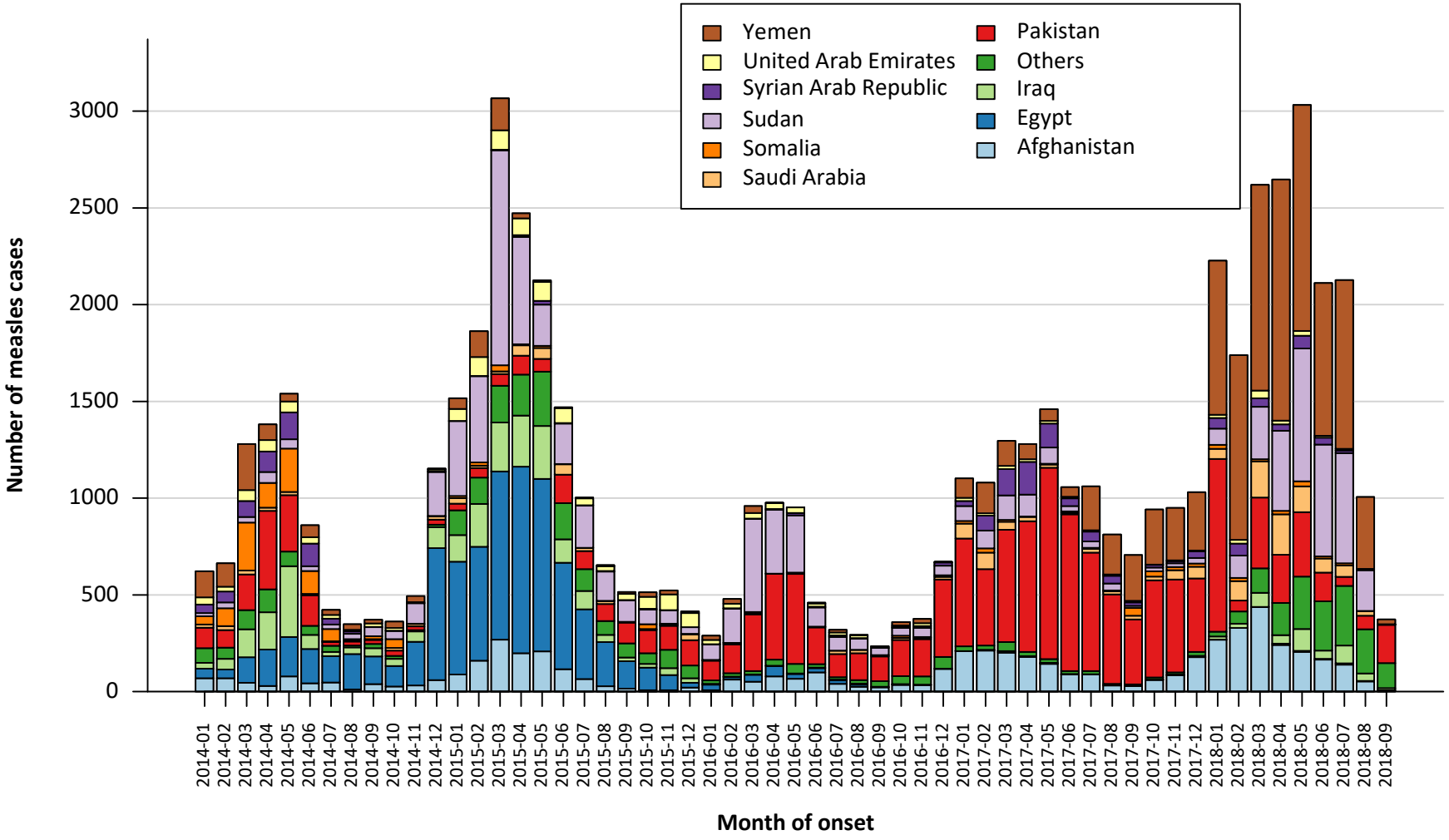
The clustering of cases at specific time points is an artifact of reporting





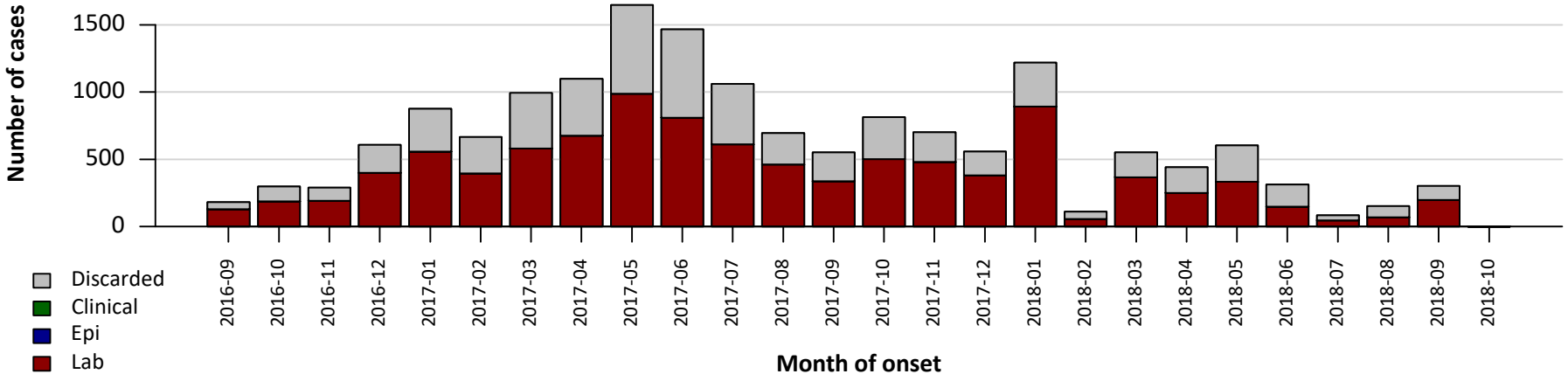
Year	Confirmed Cases
2008	0
2009	0
2010	0
2011	0
2012	1
2013	0
2014	0
2015	0
2016	0
2017	727
2018	4605

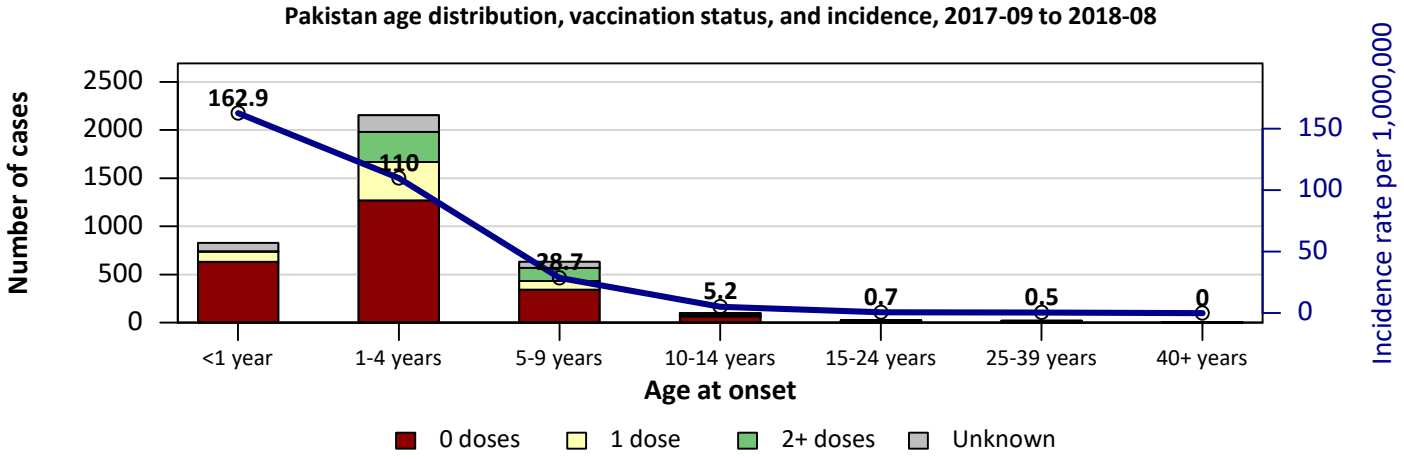
Measles case distribution (EMR), 2014-2018



Notes: Based on data received 2018-10 - Data Source: IVB Database

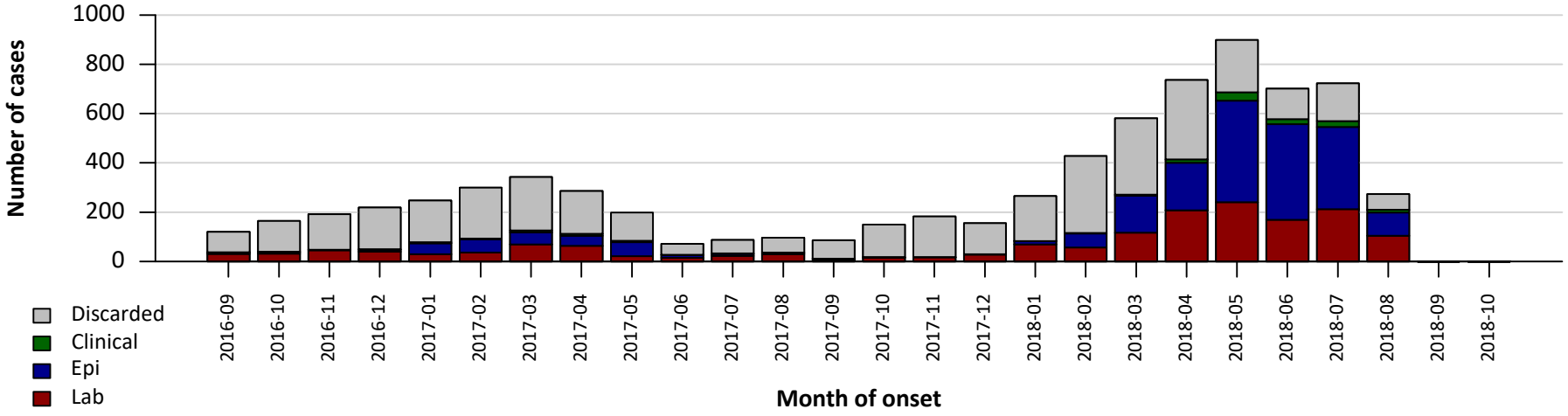
Measles cases: Pakistan

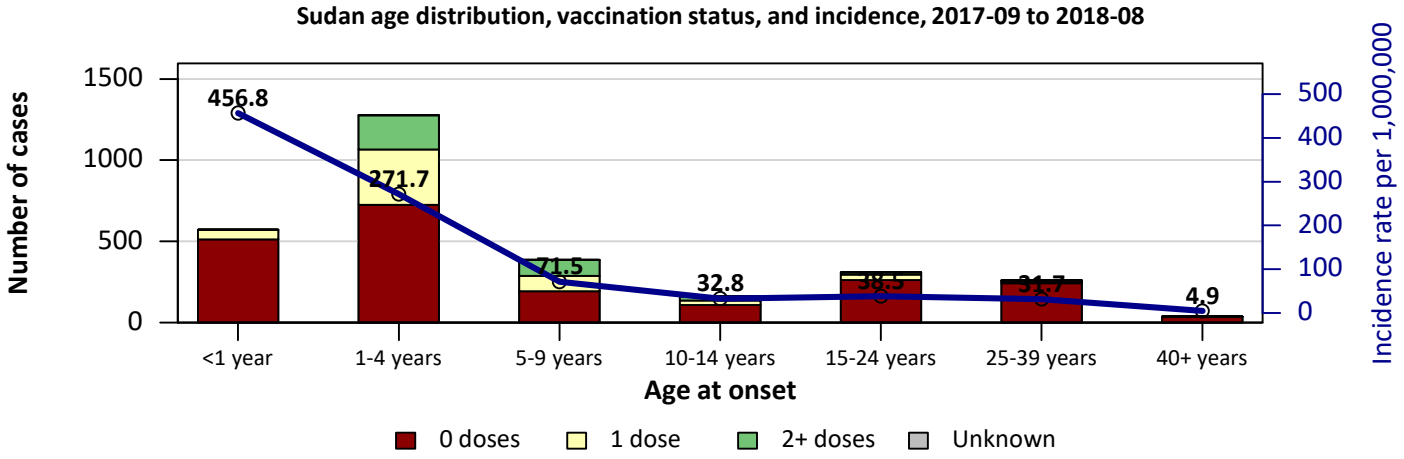




Year	Confirmed Cases
2006	35
2007	33
2008	53
2009	472
2010	1111
2011	2676
2012	8048
2013	8030
2014	1370
2015	1117
2016	2806
2017	6780
2018	2358

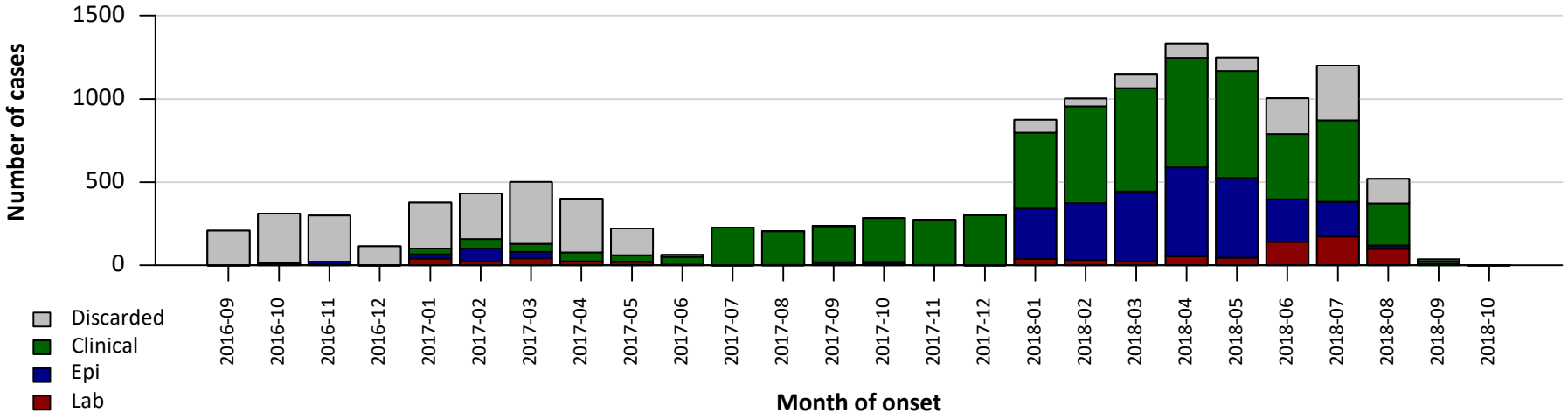
Measles cases: Sudan

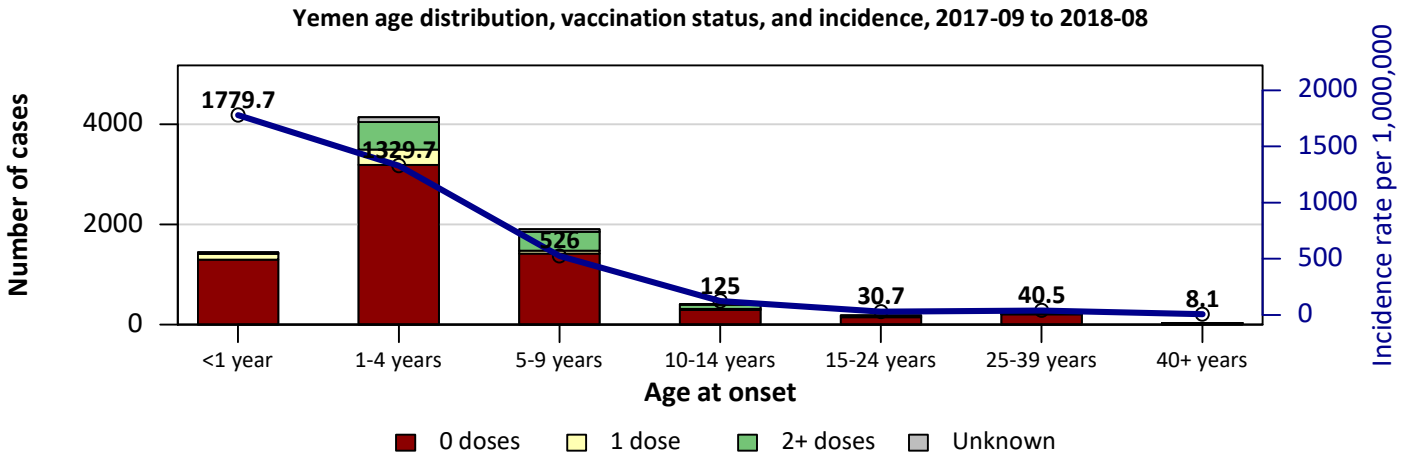




Year	Confirmed Cases
2006	274
2007	483
2008	97
2009	68
2010	613
2011	5616
2012	8521
2013	2811
2014	676
2015	3585
2016	1767
2017	665
2018	2929

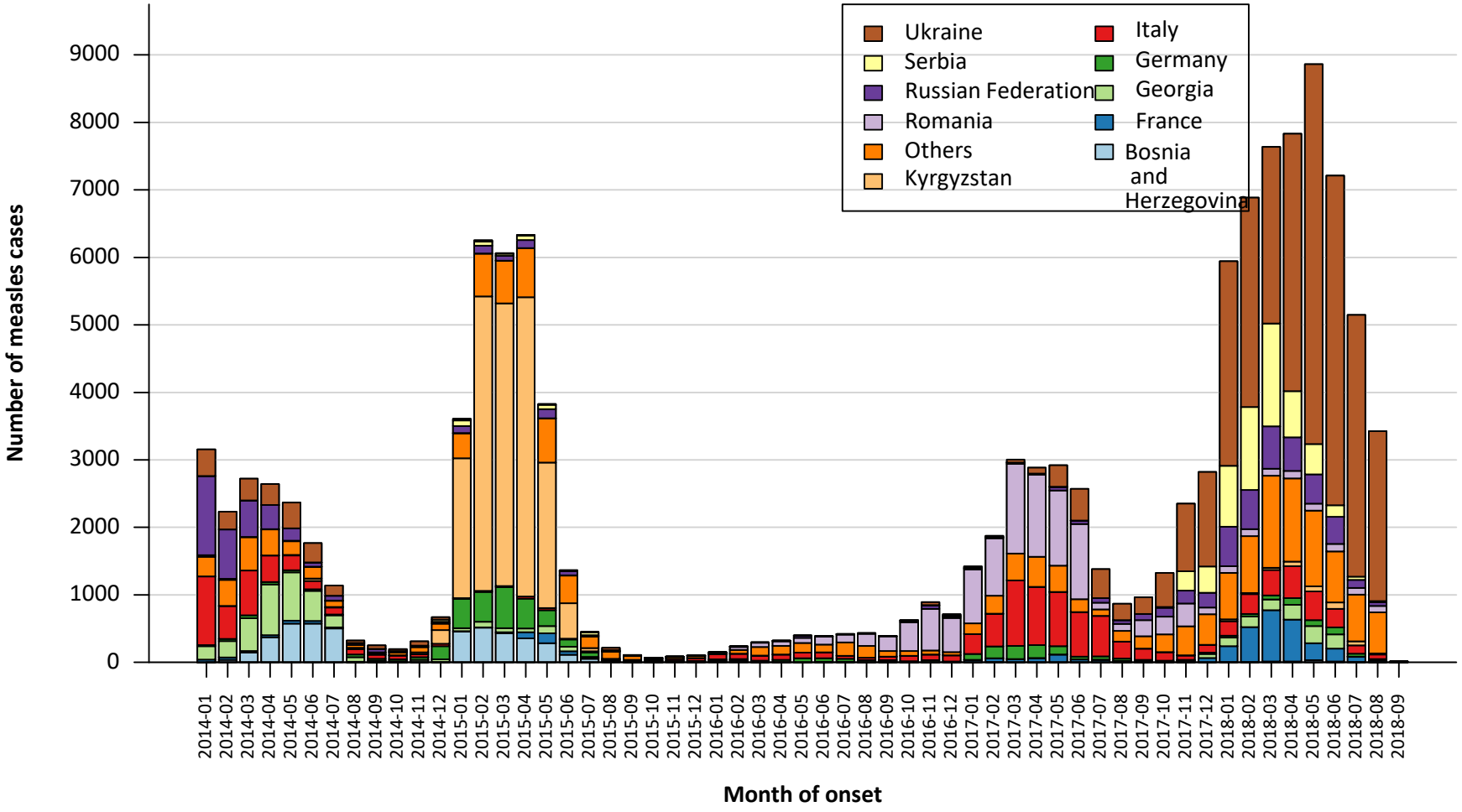
Measles cases: Yemen





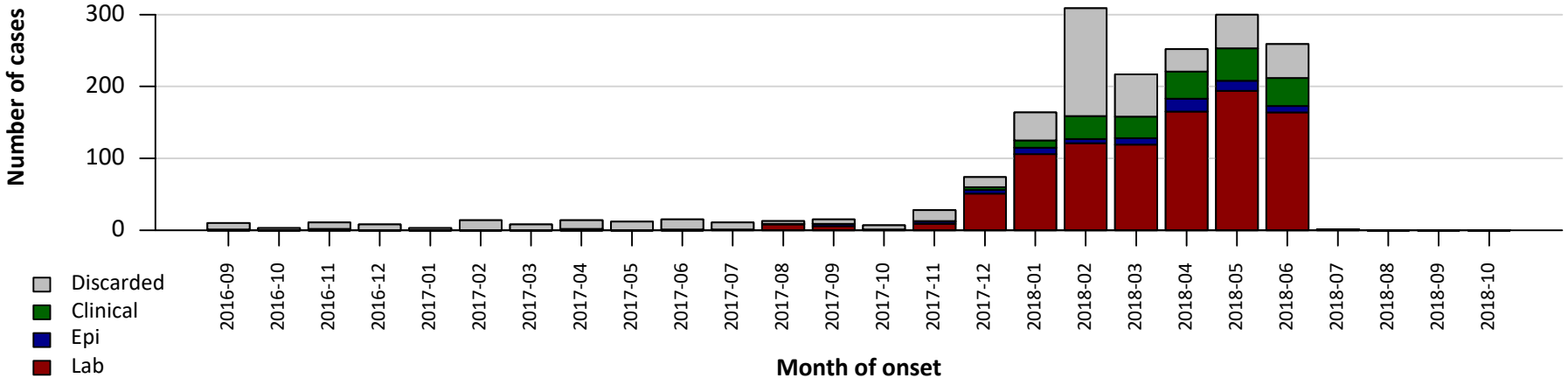
Year	Confirmed Cases
2006	4989
2007	50
2008	53
2009	127
2010	372
2011	847
2012	2143
2013	571
2014	817
2015	465
2016	143
2017	2101
2018	7285

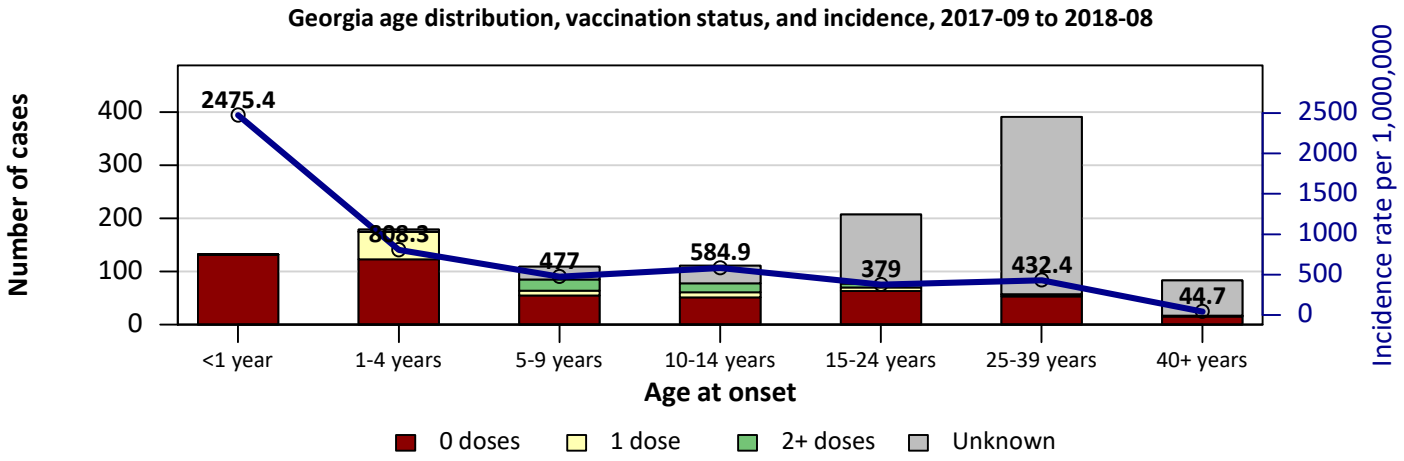
Measles case distribution (EUR), 2014-2018



Notes: Based on data received 2018-10 - Data Source: IVB Database

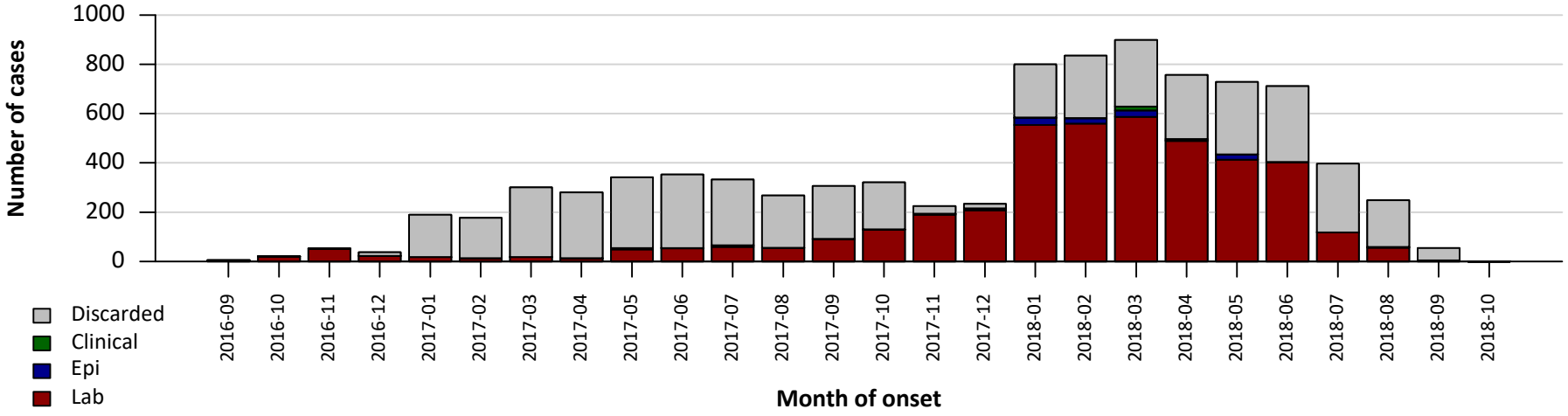
Measles cases: Georgia

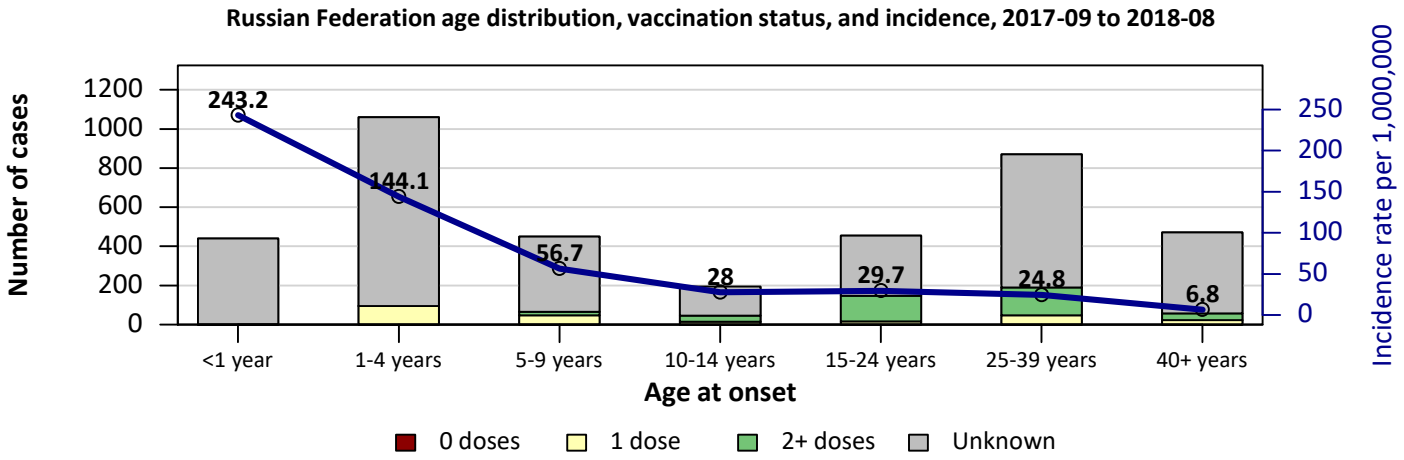




Year	Confirmed Cases
2006	8
2007	2
2008	55
2009	23
2010	22
2011	64
2012	30
2013	7868
2014	3190
2015	430
2016	14
2017	96
2018	1129

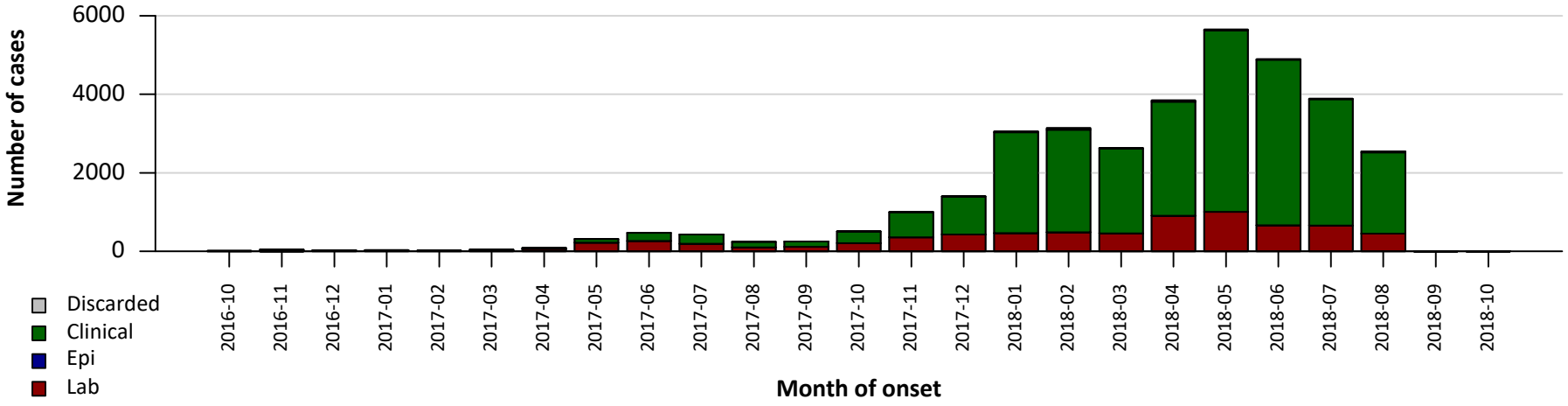
Measles cases: Russian Federation

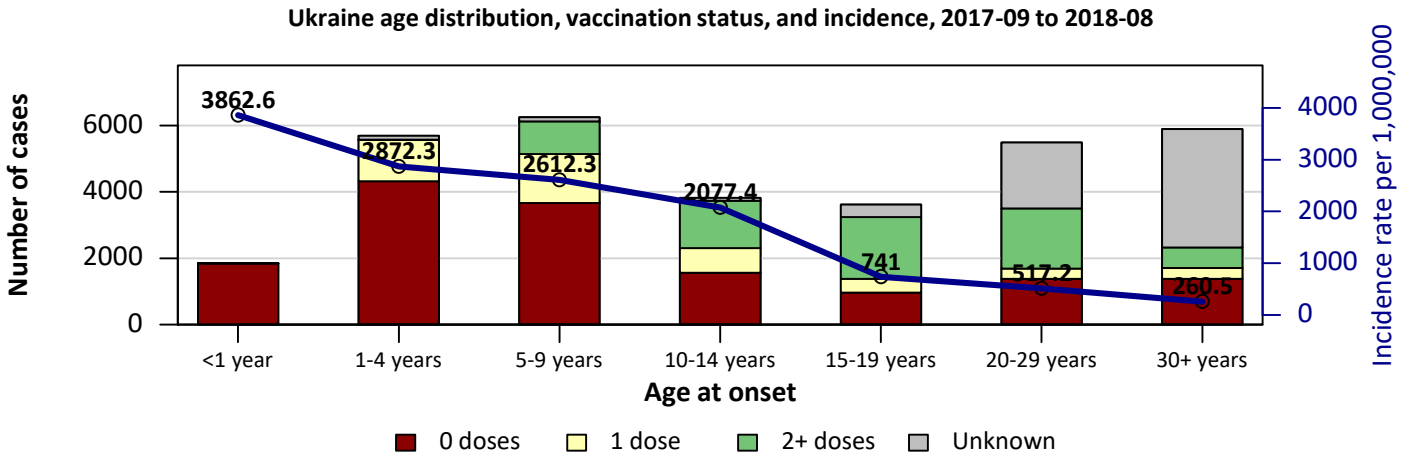




Year	Confirmed Cases
2006	1129
2007	172
2008	27
2009	101
2010	152
2011	783
2012	1975
2013	2501
2014	3263
2015	635
2016	179
2017	926
2018	3313

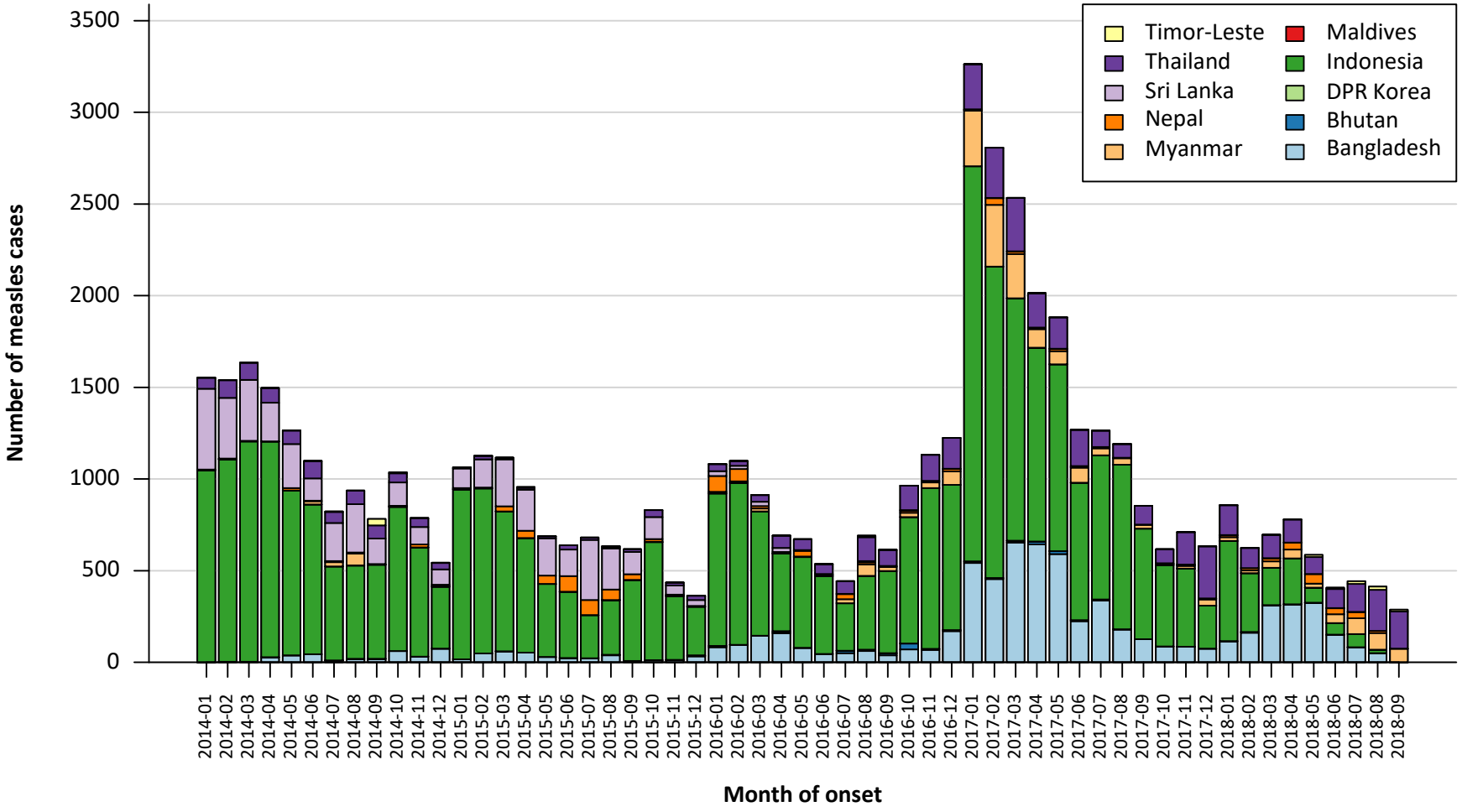
Measles cases: Ukraine





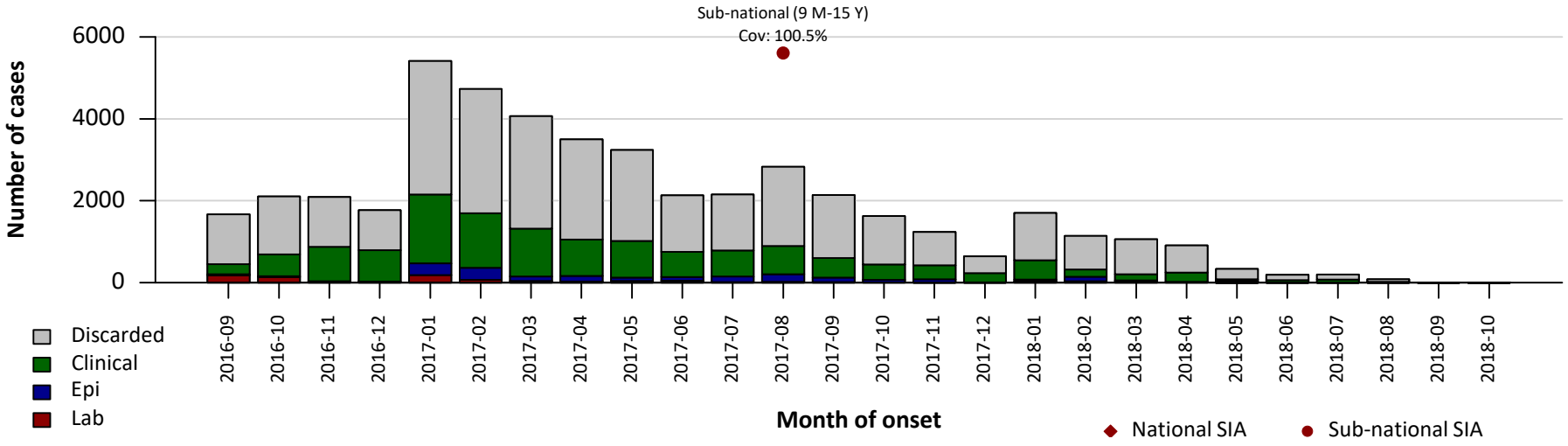
Year	Confirmed Cases
2006	945
2007	232
2008	41
2009	24
2010	42
2011	1313
2012	12744
2013	3308
2014	2326
2015	141
2016	90
2017	4782
2018	29464

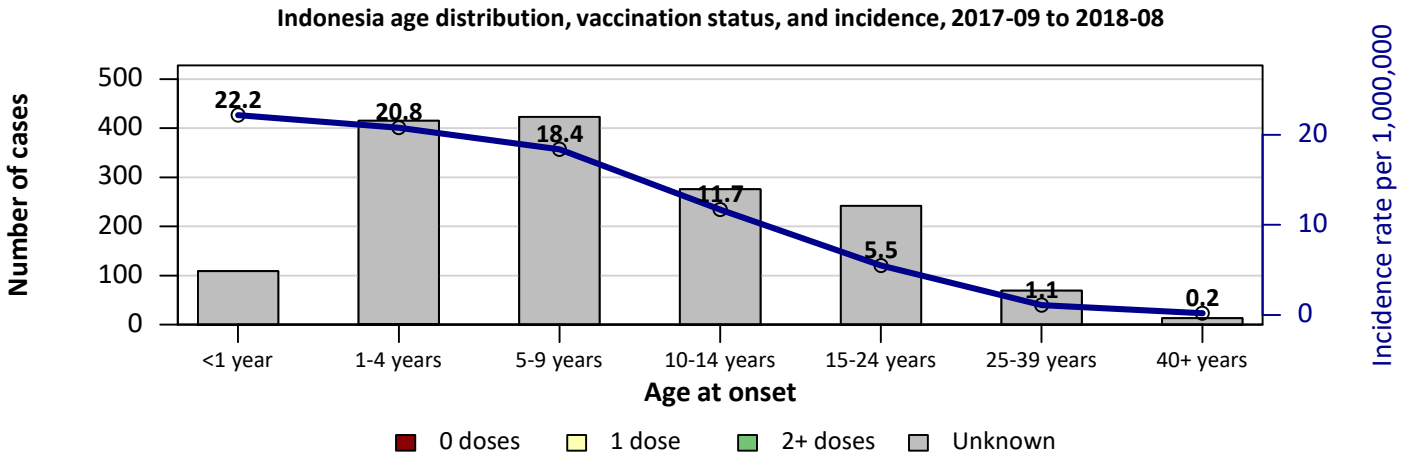
Measles case distribution (SEAR (excl. India)), 2014-2018



Notes: Based on data received 2018-10 - Data Source: IVB Database

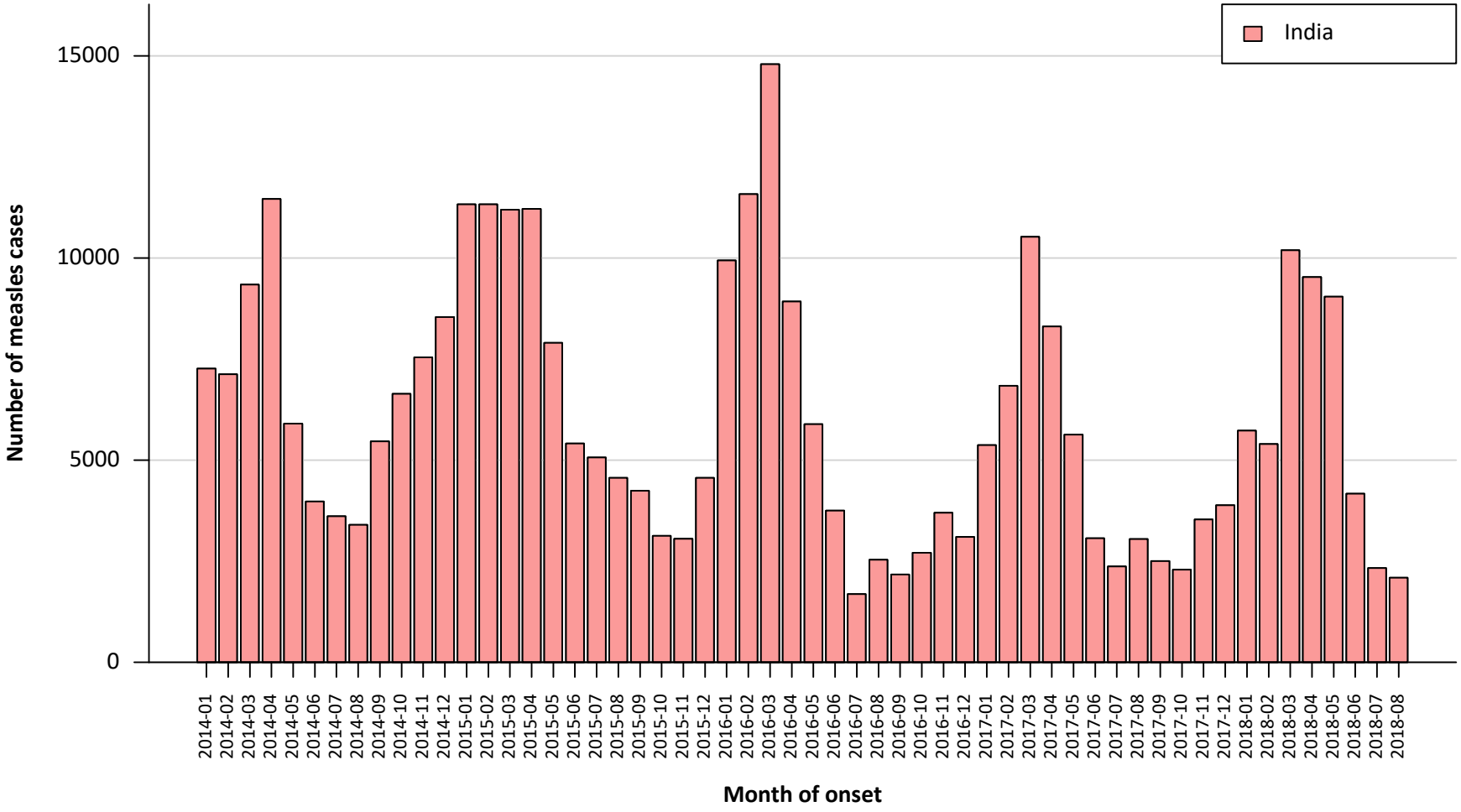
Measles cases: Indonesia





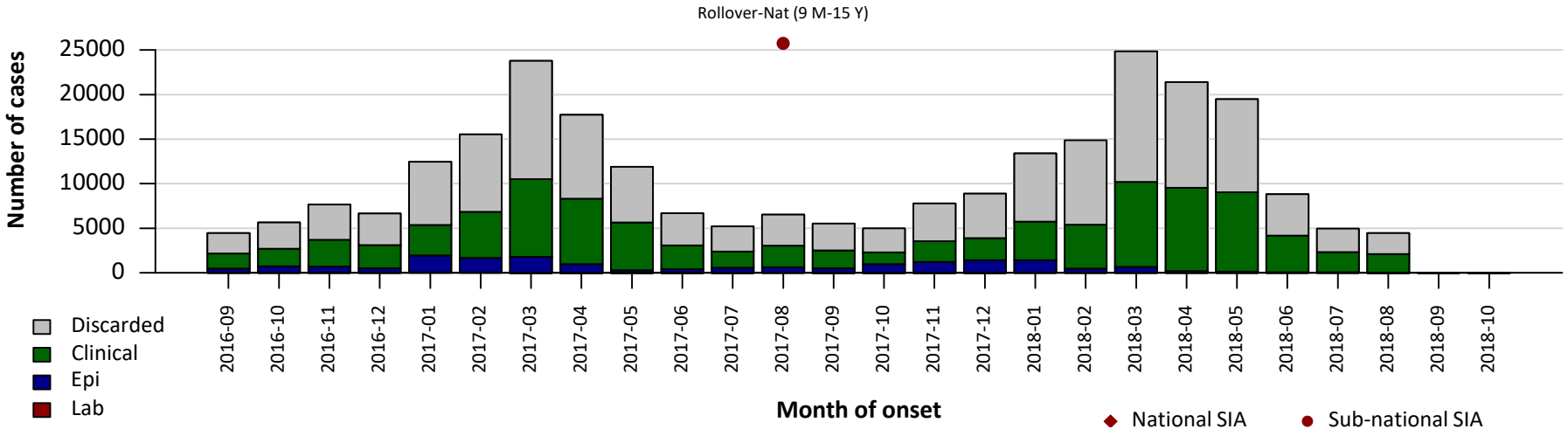
Year	Confirmed Cases
2006	21911
2007	20837
2008	16417
2009	21008
2010	23471
2011	23510
2012	16786
2013	10093
2014	9498
2015	6209
2016	7204
2017	11389
2018	1556

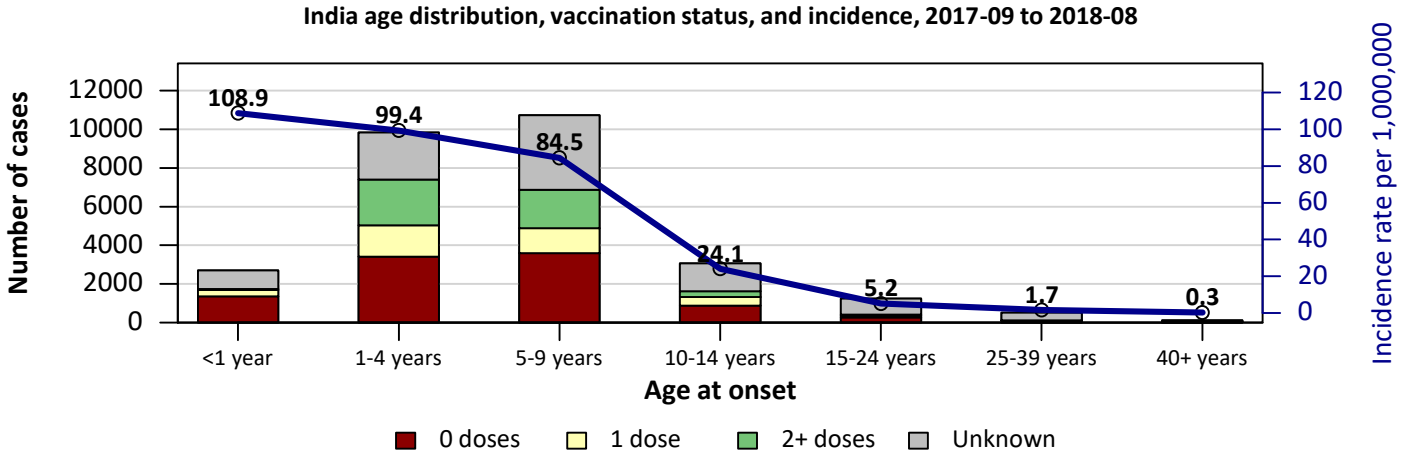
Measles case distribution (SEAR, India), 2014-2018



Notes: Based on data received 2018-10 - Data Source: IVB Database

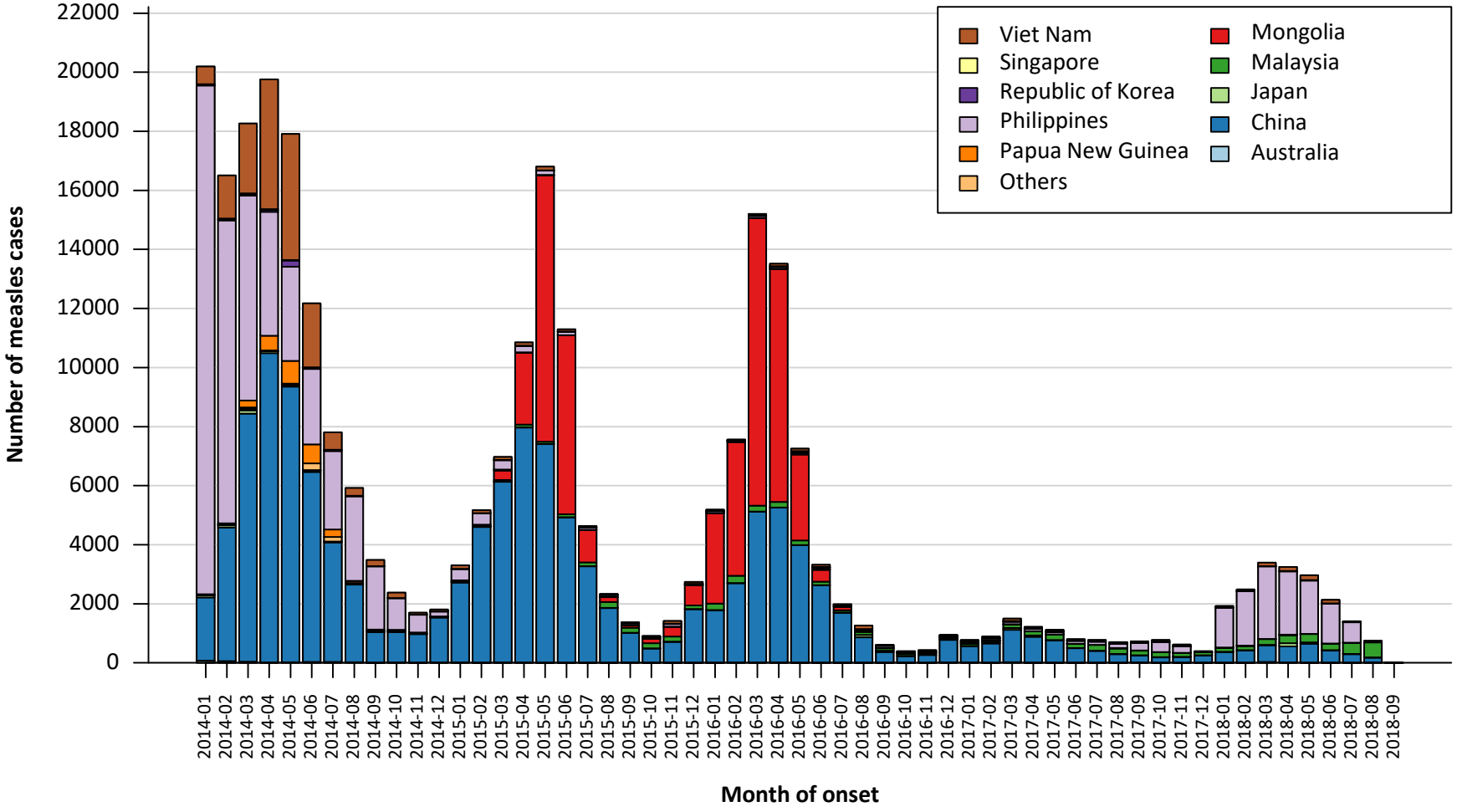
Measles cases: India





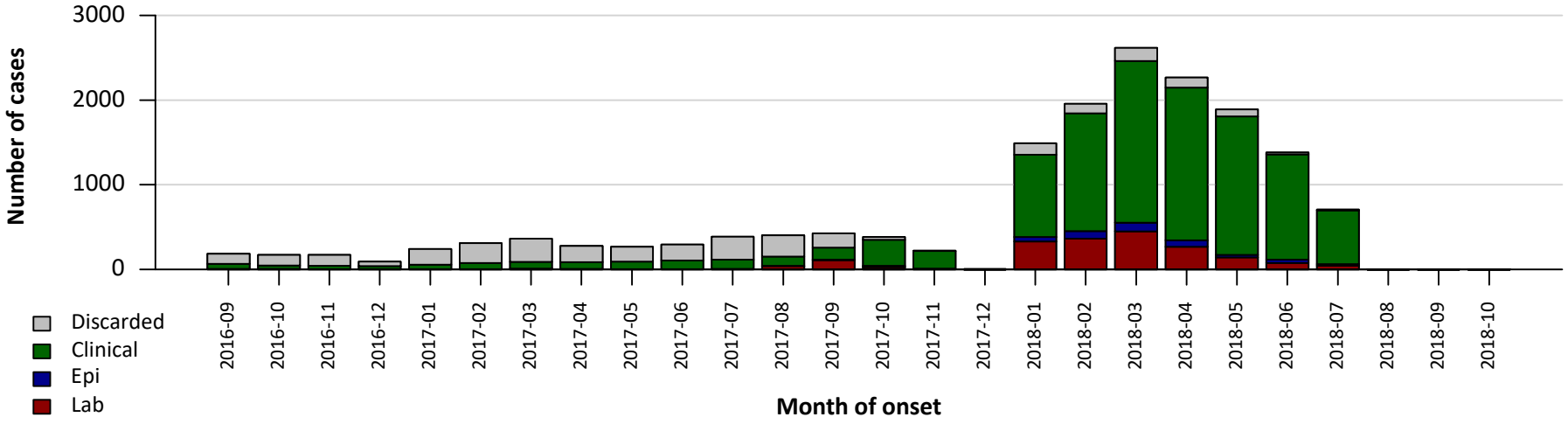
Year	Confirmed Cases
2014	80306
2015	83026
2016	70798
2017	57392
2018	48502

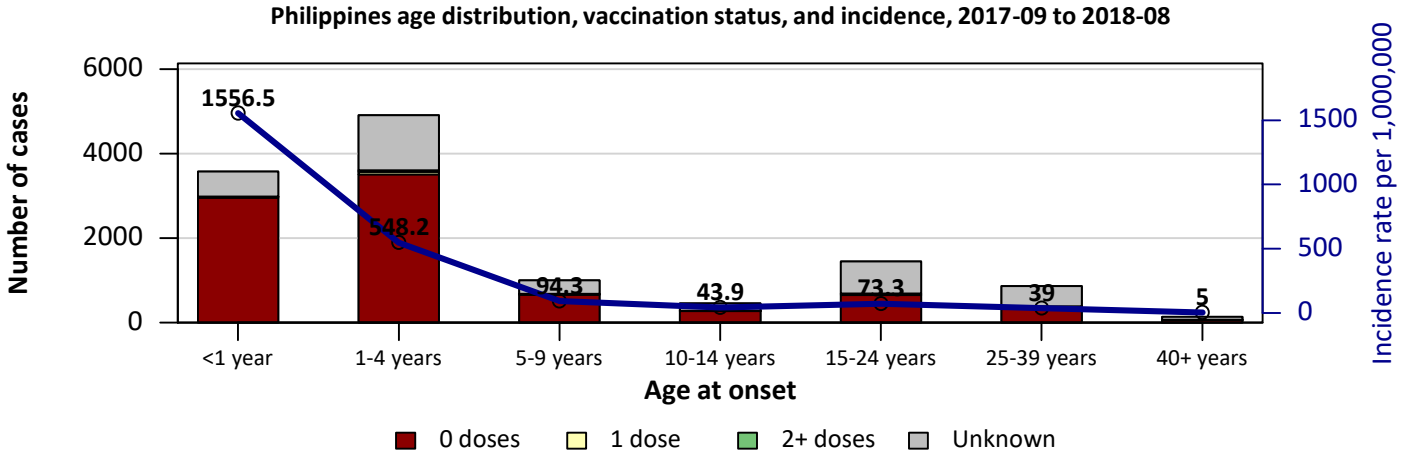
Measles case distribution (WPR), 2014-2018



Notes: Based on data received 2018-10 - Data Source: IVB Database

Measles cases: Philippines

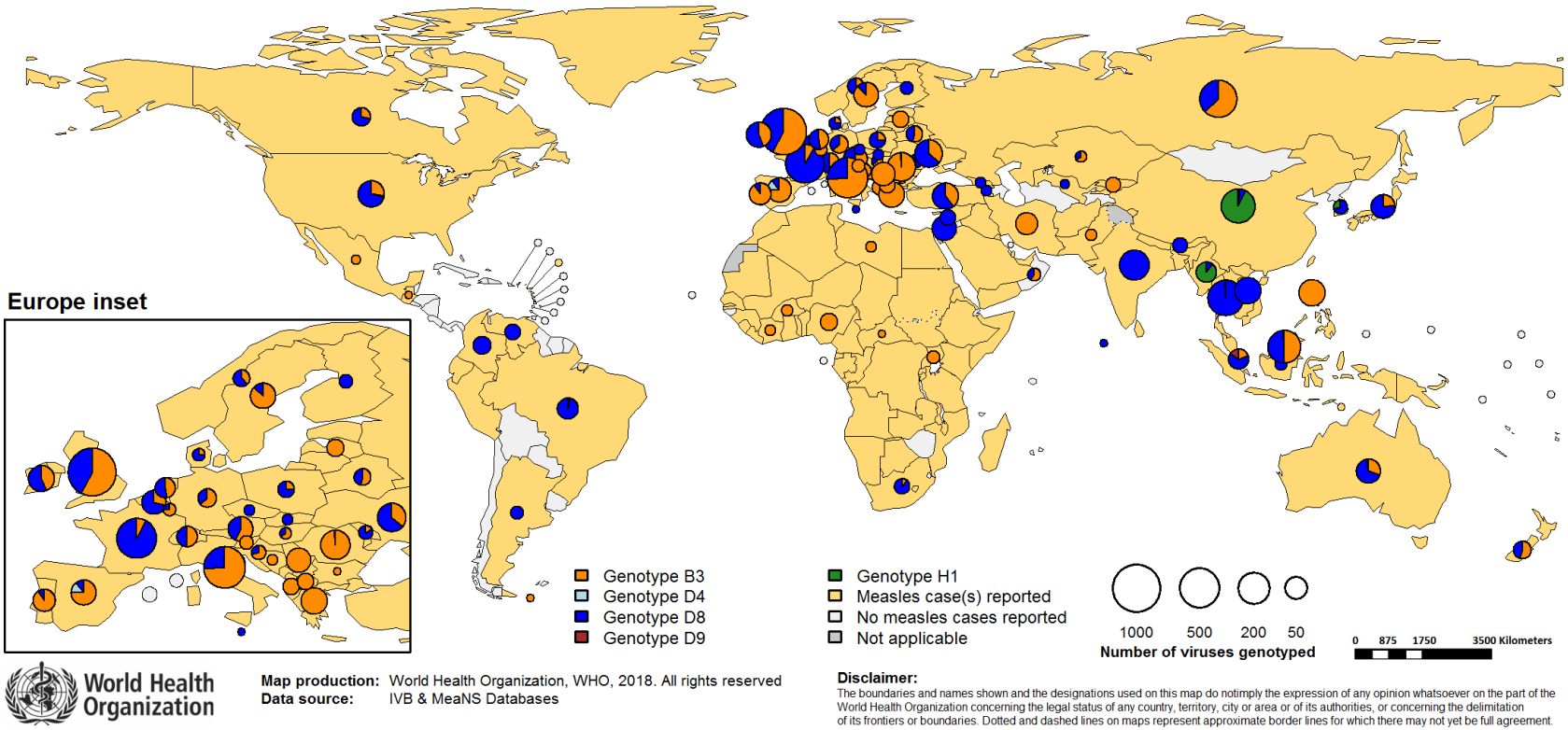




Year	Confirmed Cases
2006	216
2007	612
2008	838
2009	1351
2010	6363
2011	6519
2012	1441
2013	4855
2014	53906
2015	2021
2016	647
2017	1605
2018	11670

Distribution of measles genotypes (last 12 months)

World Health Organization



Notes: Data Source: MeaNS database (Genotypes) and IVB Database (Incidence) as of 2018-10-17 and covering the period 2017-09-01 to 2018-08-31 - Pie charts proportional to the number of sequenced viruses

Rubella

Number of Reported Rubella Cases by WHO Regions

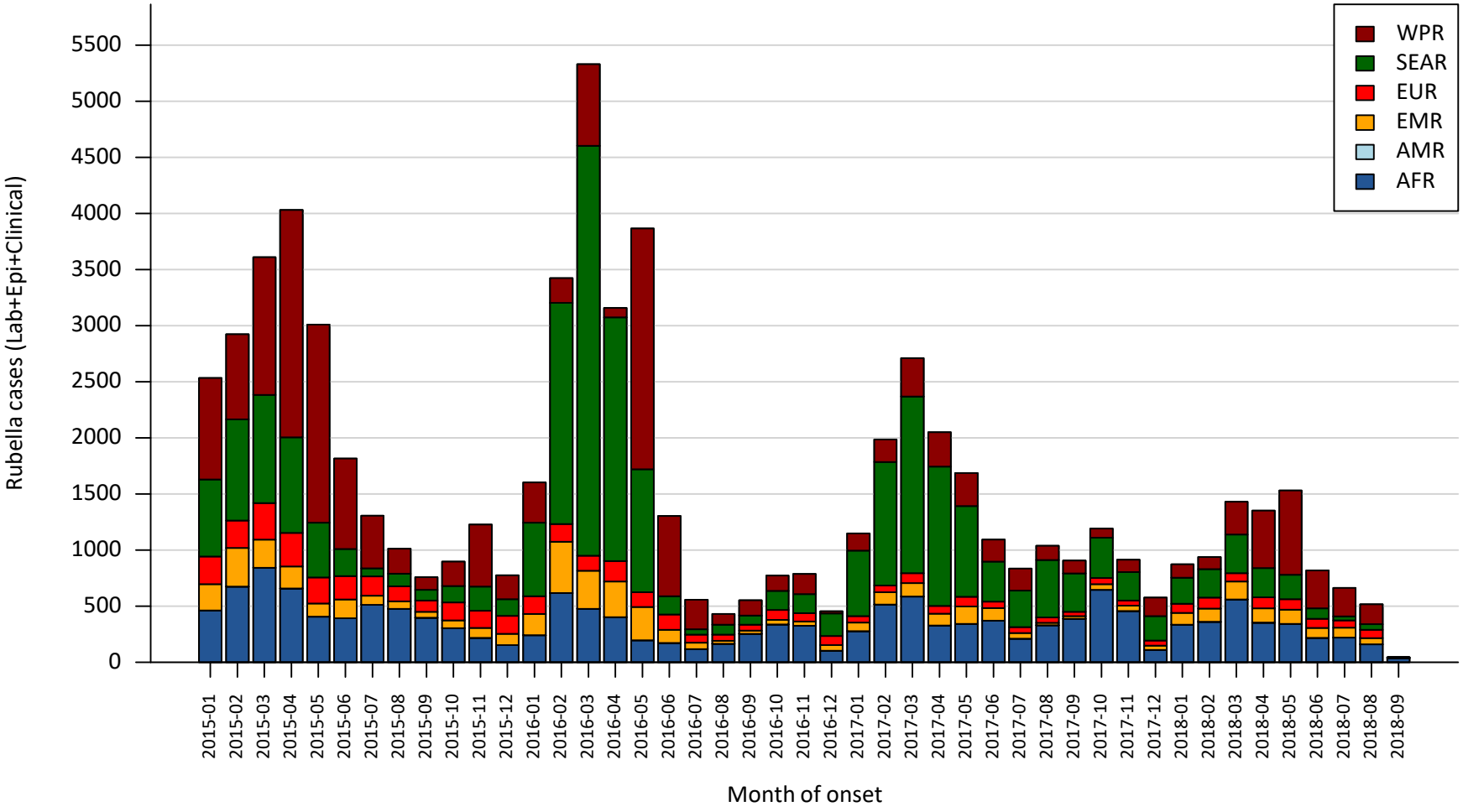
World Health Organization

2018																		
Region	Member States*	Rubella cases	Clin	Epi	Lab	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Date Received
AFR	41/47	2593	0	0	2593	337	362	560	353	344	218	221	161	37	0	0	0	2018-10
AMR	24/35	2	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	2018-10
EMR	20/21	876	92	49	735	103	117	160	128	126	90	89	56	7	0	0	0	2018-10
EUR	36/53	662	585	6	71	82	97	75	97	93	81	63	74	0	0	0	0	2018-10
SEAR	11/11	1490	0	55	1435	233	254	345	262	218	93	36	49	0	0	0	0	2018-10
WPR	15/27	2549	142	47	2360	118	107	291	511	751	338	255	178	0	0	0	0	2018-10
Total	147/194	8172	819	157	7196	873	938	1431	1352	1532	820	664	518	44	0	0	0	

2017																		
Region	Member States*	Rubella cases	Clin	Epi	Lab	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Date Received
AFR	42/47	4569	0	0	4569	278	515	586	328	343	372	212	331	388	647	459	110	2018-10
AMR	26/35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2018-10
EMR	20/21	914	43	1	870	76	111	121	106	156	112	49	22	25	50	47	39	2018-10
EUR	30/53	703	568	19	116	59	60	87	69	85	58	54	47	38	54	46	46	2018-10
SEAR	11/11	7676	0	2257	5419	583	1100	1576	1242	808	357	325	512	341	361	253	218	2018-10
WPR	14/27	2287	258	162	1867	154	201	342	307	295	194	195	128	115	81	110	165	2018-10
Total	143/194	16149	869	2439	12841	1150	1987	2712	2052	1687	1093	835	1040	907	1193	915	578	

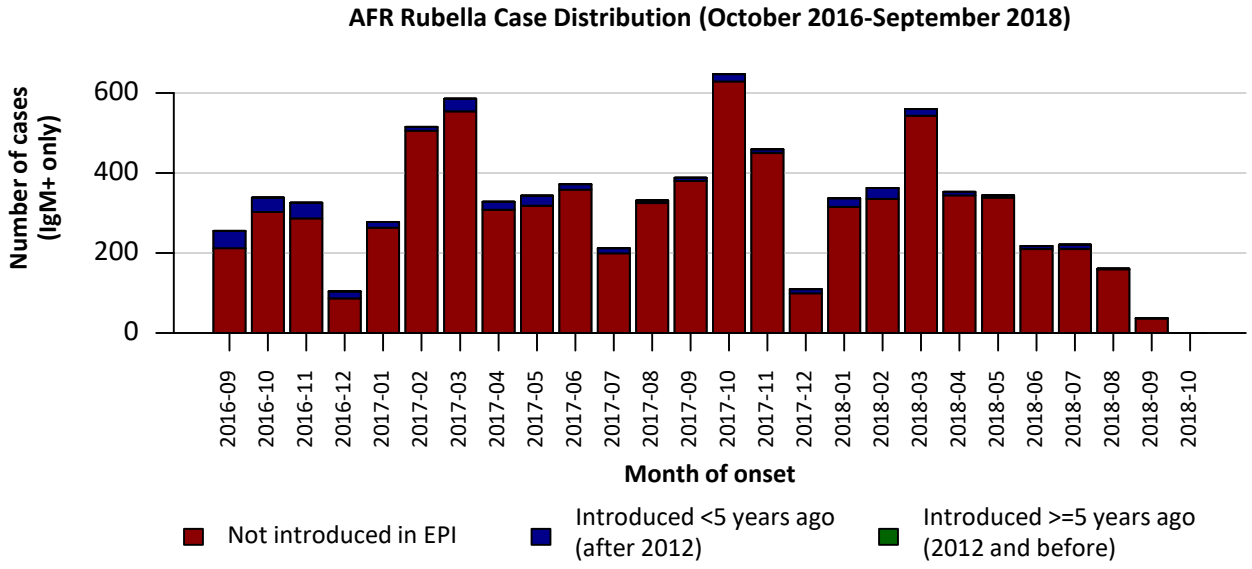
Notes: Based on data received 2018-10 - This is surveillance data, hence for the last month, the data may be incomplete. * Member States Reporting / Total Member States in Region

Rubella Case Distribution by Month and WHO Region (2015-2018)

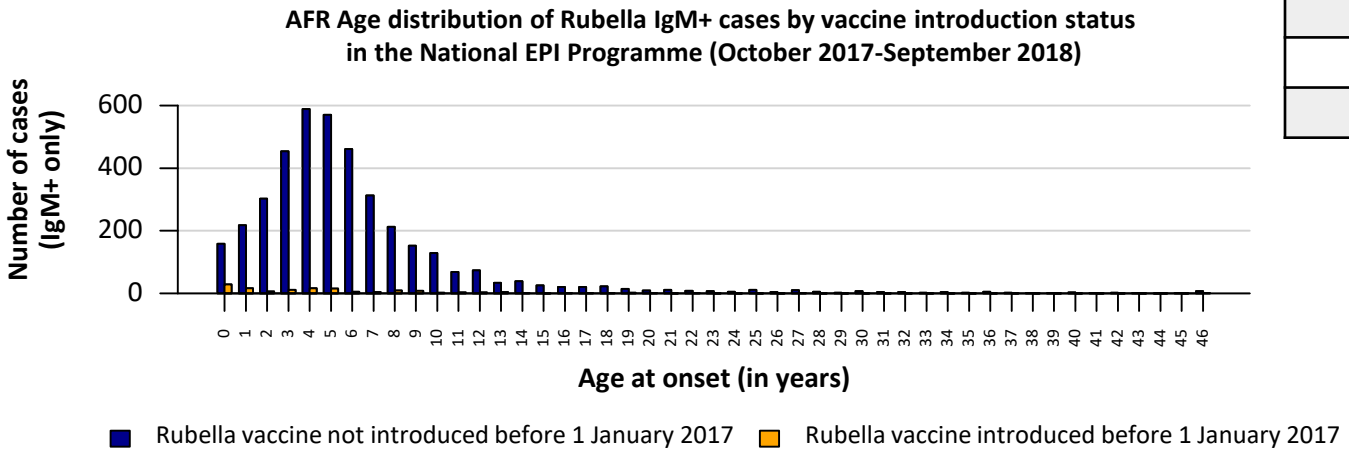


Notes: Based on data received 2018-10 - Data Source: IVB Database - This is surveillance data, hence for the last month(s), the data may be incomplete.

Rubella cases: AFR

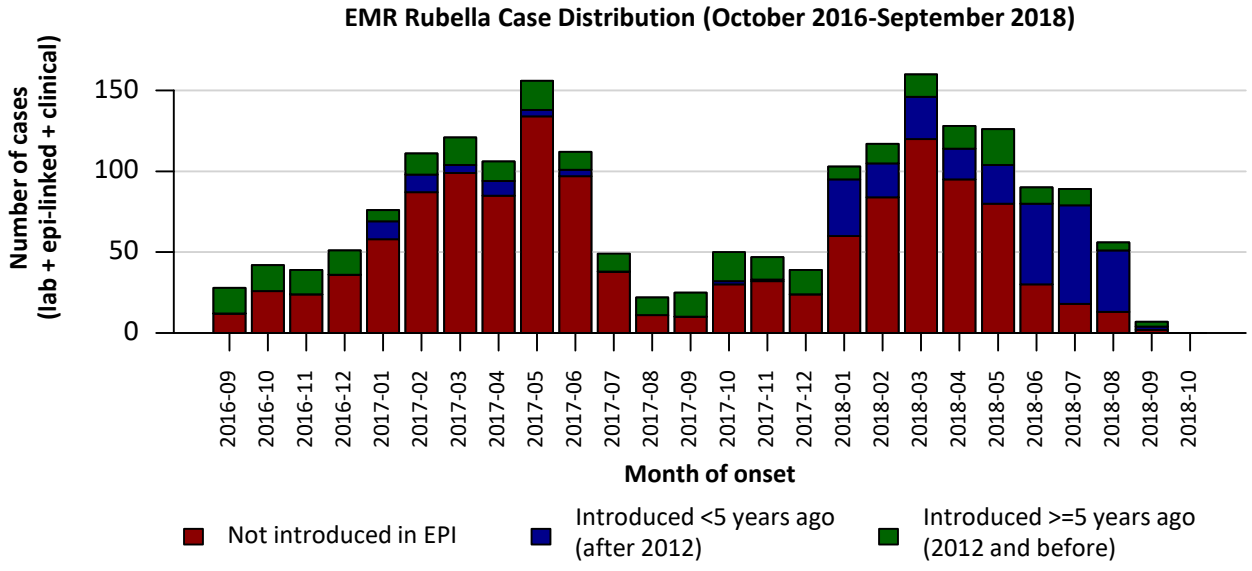


Top 10 countries (last 12 M)			
label	RCV in RI	Cases	% of Total
South Africa	No	1086	29
Ethiopia	No	697	18
Nigeria	No	455	12
DR Congo	No	432	11
Others	-	362	10
Uganda	No	307	8
Cote d'Ivoire	No	174	5
Mali	No	95	2
Congo	No	90	2
Liberia	No	59	2
Chad	No	52	1

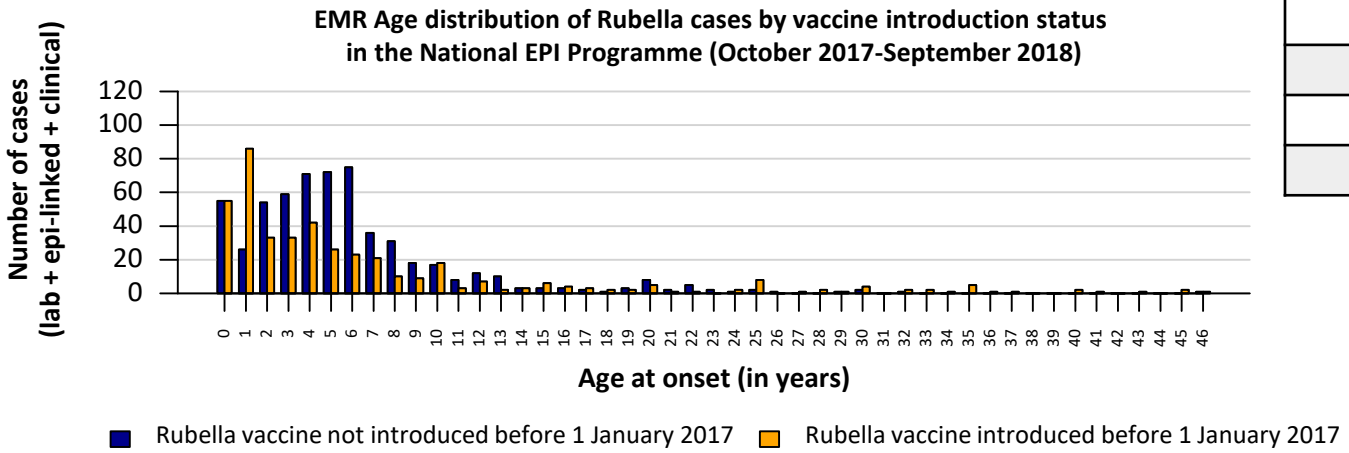


Notes: Based on data received 2018-10 Data Source: IVB Database. RCV in RI: Rubella-containing vaccine in Routine Immunization as of 31 Dec 2016.

Rubella cases: EMR

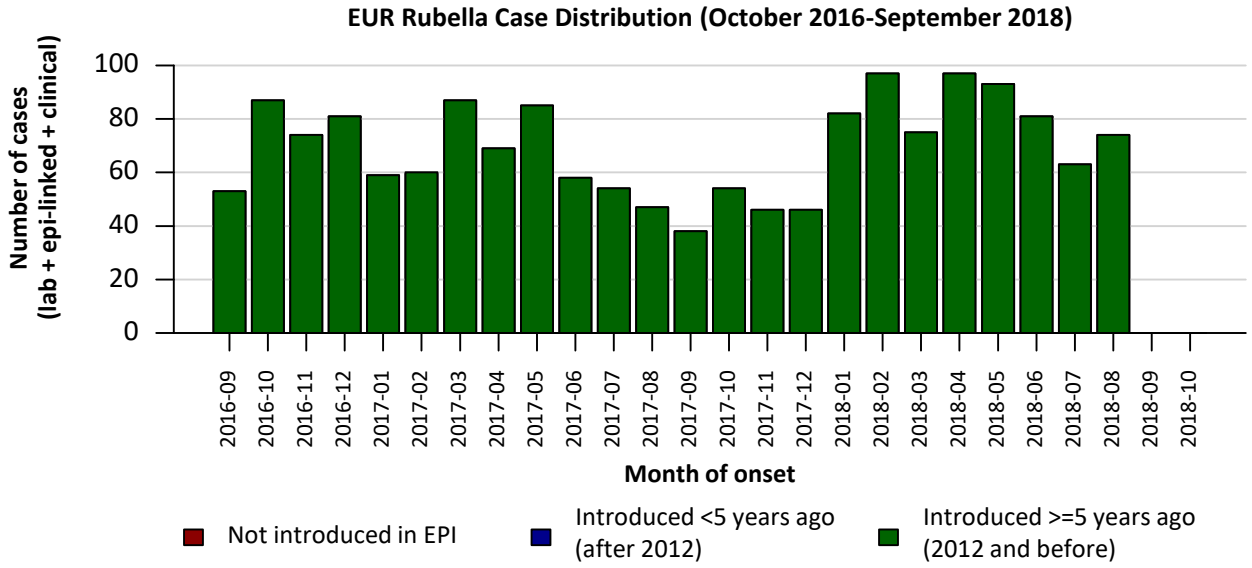


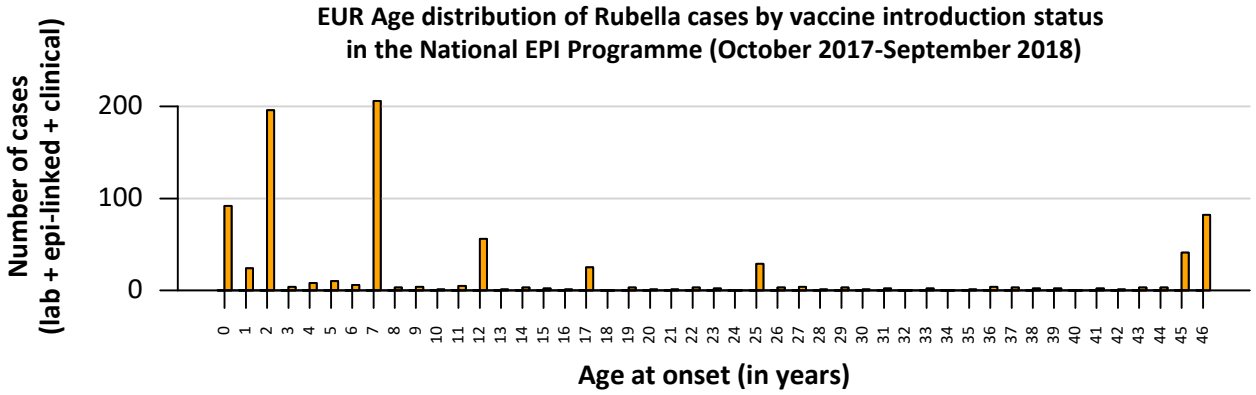
Top 10 countries (last 12 M)			
label	RCV in RI	Cases	% of Total
Sudan	No	324	32
Yemen	2015	271	27
Pakistan	No	217	21
Saudi Arabia	1991	45	4
Afghanistan	No	43	4
Others	-	37	4
Iran (Islamic Republic of)	2004	36	4
United Arab Emirates	1985	12	1
Egypt	1999	9	1
Iraq	1995	9	1
Tunisia	2004	9	1



Notes: Based on data received 2018-10 Data Source: IVB Database. RCV in RI: Rubella-containing vaccine in Routine Immunization as of 31 Dec 2016.

Rubella cases: EUR

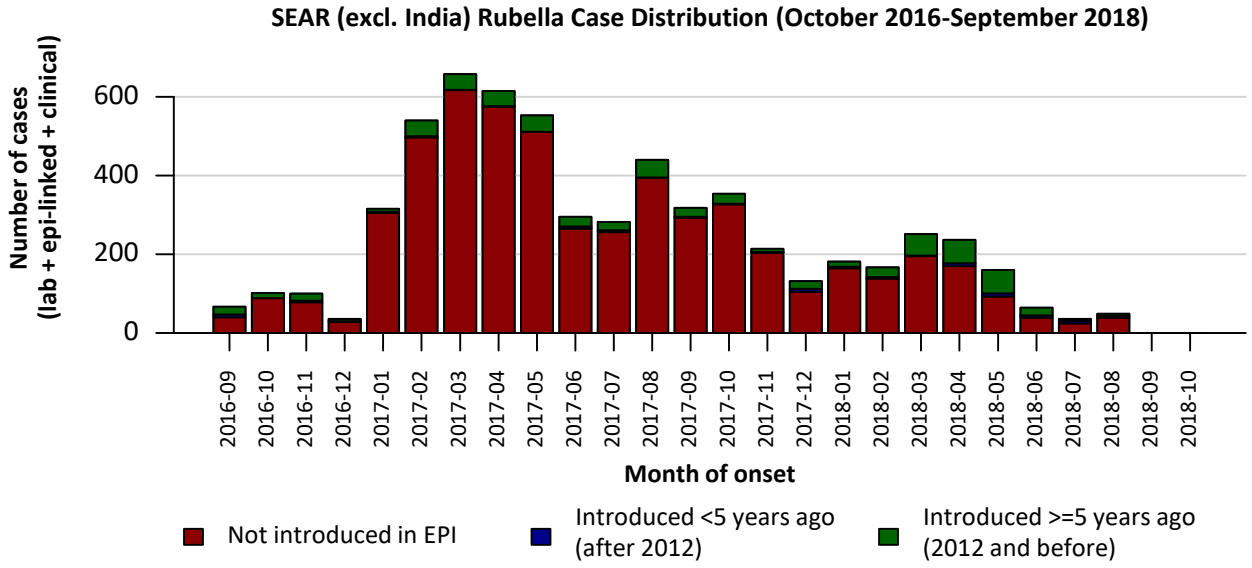




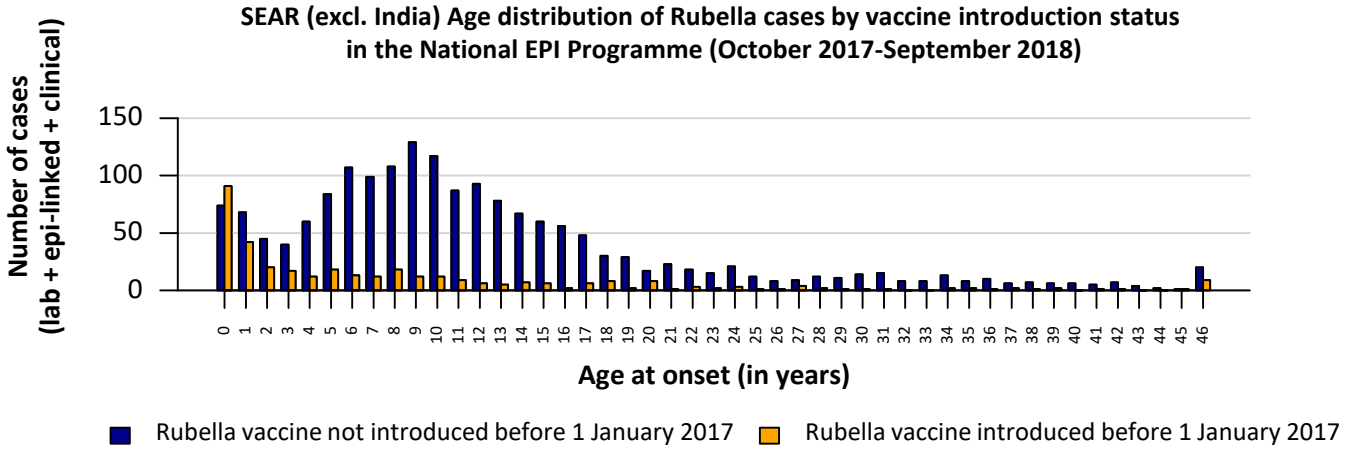
Top 10 countries (last 12 M)			
label	RCV in RI	Cases	% of Total
Poland	1988	458	57
Ukraine	2001	186	23
Germany	1991	58	7
Others	-	26	3
Italy	1972	24	3
Austria	1973	20	2
Turkey	2006	11	1
Kyrgyzstan	2001	10	1
Ireland	1971	5	1
Romania	2002	5	1
Russian Federation	2000	5	1

Notes: Based on data received 2018-10 Data Source: IVB Database. RCV in RI: Rubella-containing vaccine in Routine Immunization as of 31 Dec 2016. Spikes in age-distribution curve are an artifact of reporting by age bands (0=<1 yrs, 2=1-4 yrs, 7=5-9 yrs, 12=10-14 yrs, 17=15-19 yrs, 25=20-29 yrs, 45=30+yrs) instead of by age from some member states.

Rubella cases: SEAR (excl. India)

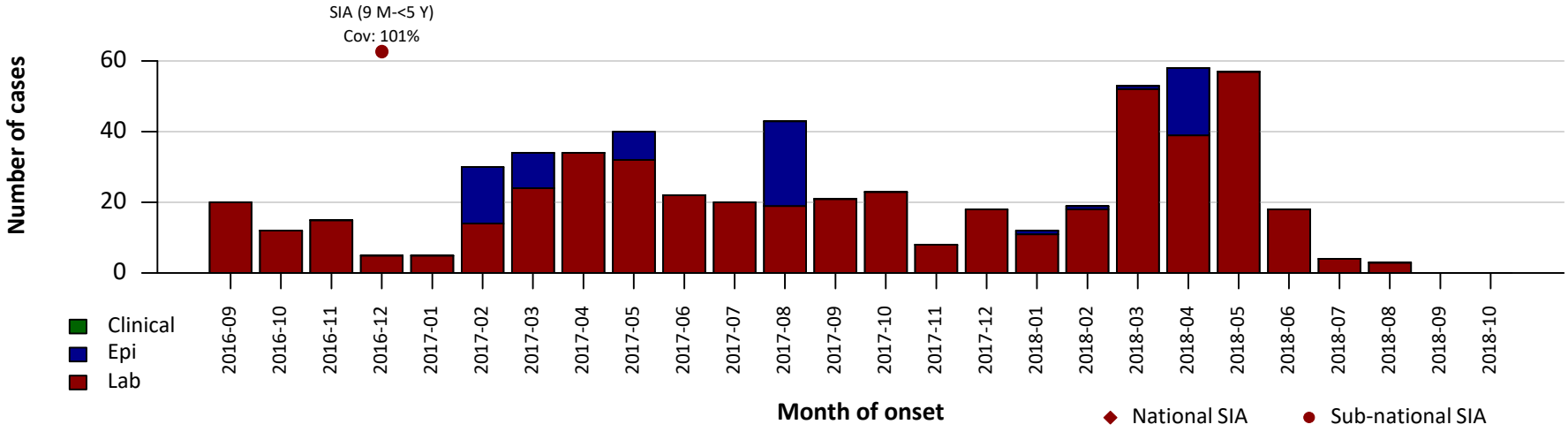


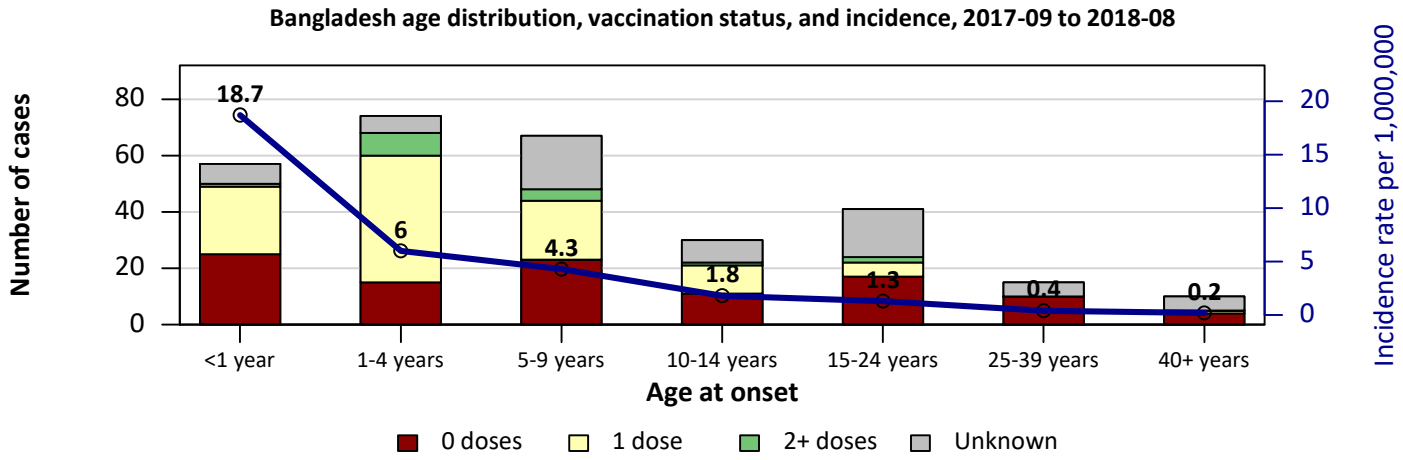
Top 10 countries (last 12 M)			
label	RCV in RI	Cases	% of Total
Indonesia	No	1498	81
Bangladesh	2012	273	15
Nepal	2013	35	2
Thailand	1993	18	1
Myanmar	2015	10	1
Timor-Leste	2016	8	0
Bhutan	2006	2	0
Sri Lanka	1996	1	0



Notes: Based on data received 2018-10 Data Source: IVB Database. RCV in RI: Rubella-containing vaccine in Routine Immunization as of 31 Dec 2016.

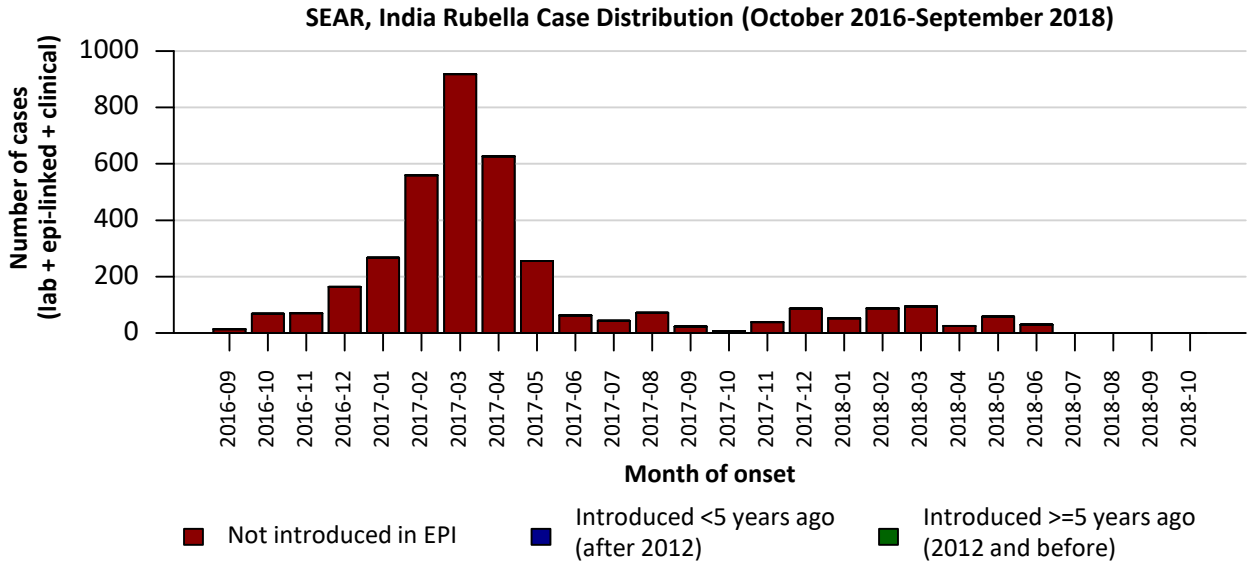
Rubella cases: Bangladesh



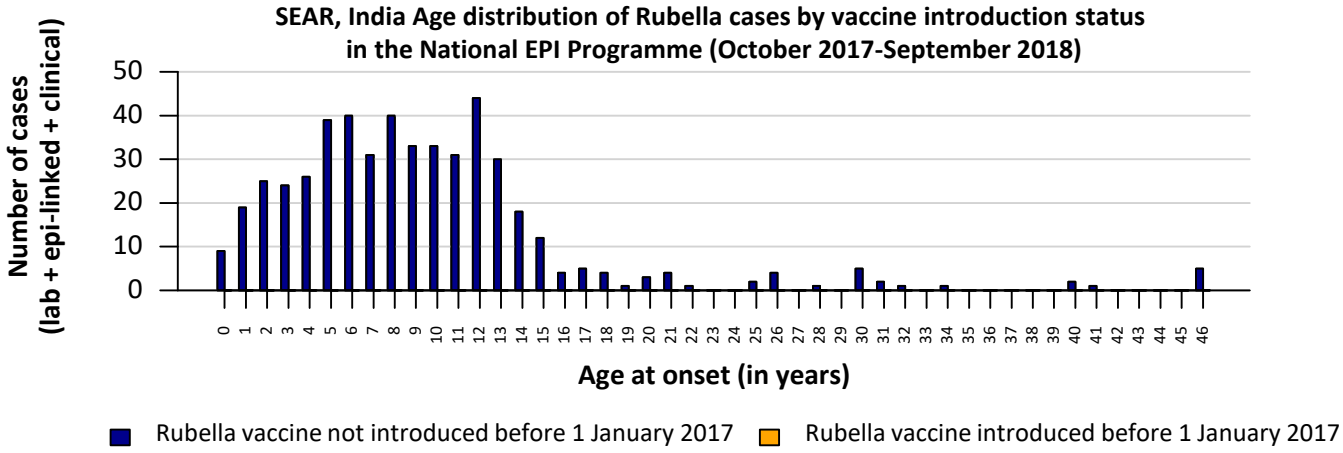


Year	Confirmed Cases
2015	189
2016	165
2017	298
2018	224

Rubella cases: SEAR, India

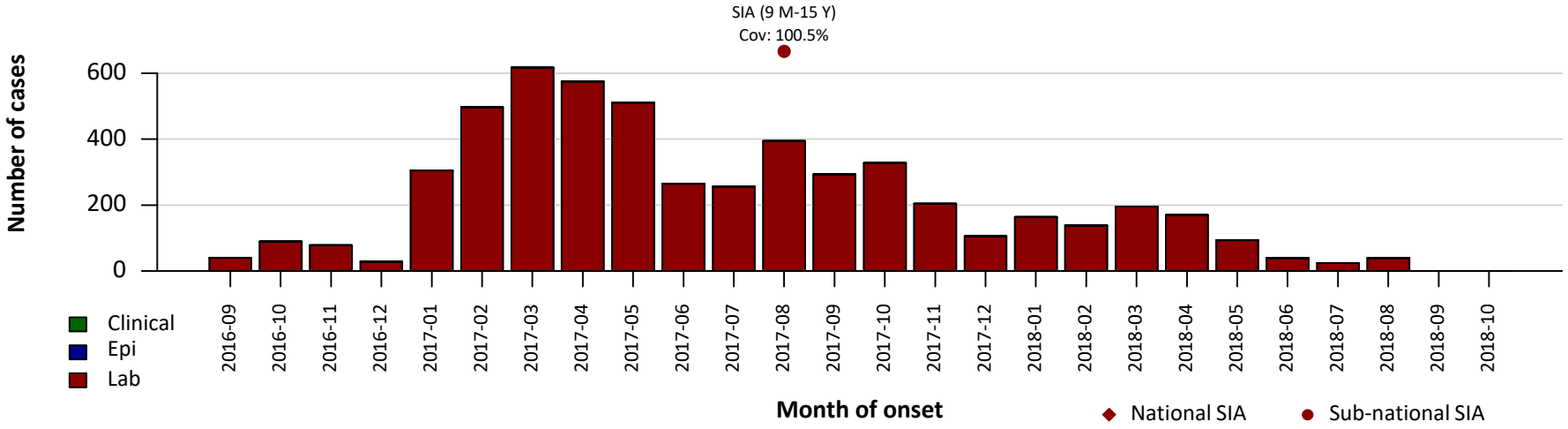


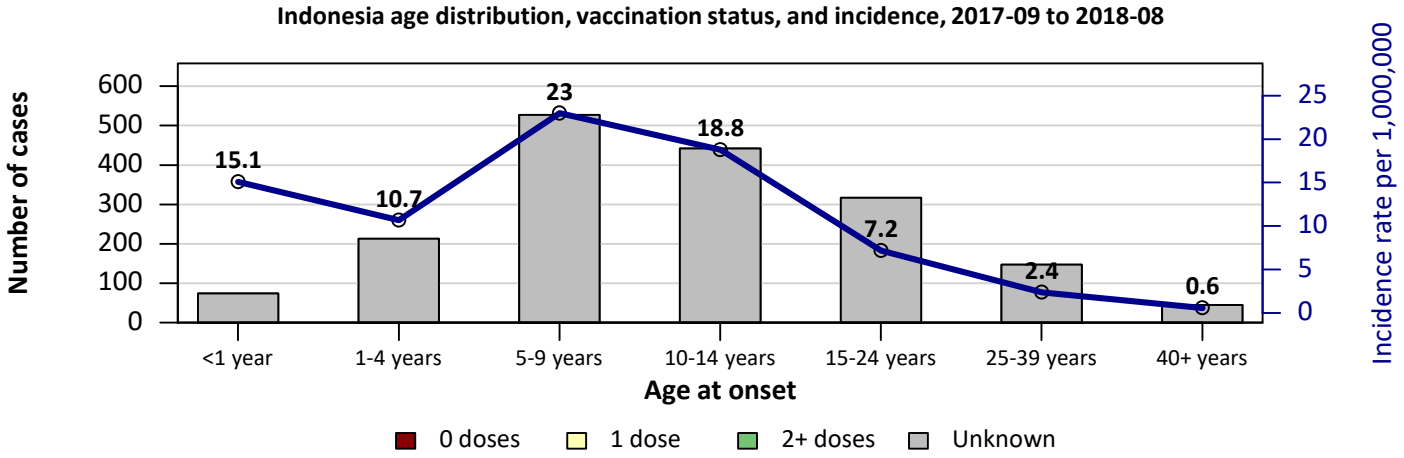
Top 10 countries (last 12 M)			
label	RCV in RI	Cases	% of Total
India	No	477	100



Notes: Based on data received 2018-10 Data Source: IVB Database. RCV in RI: Rubella-containing vaccine in Routine Immunization as of 31 Dec 2016.

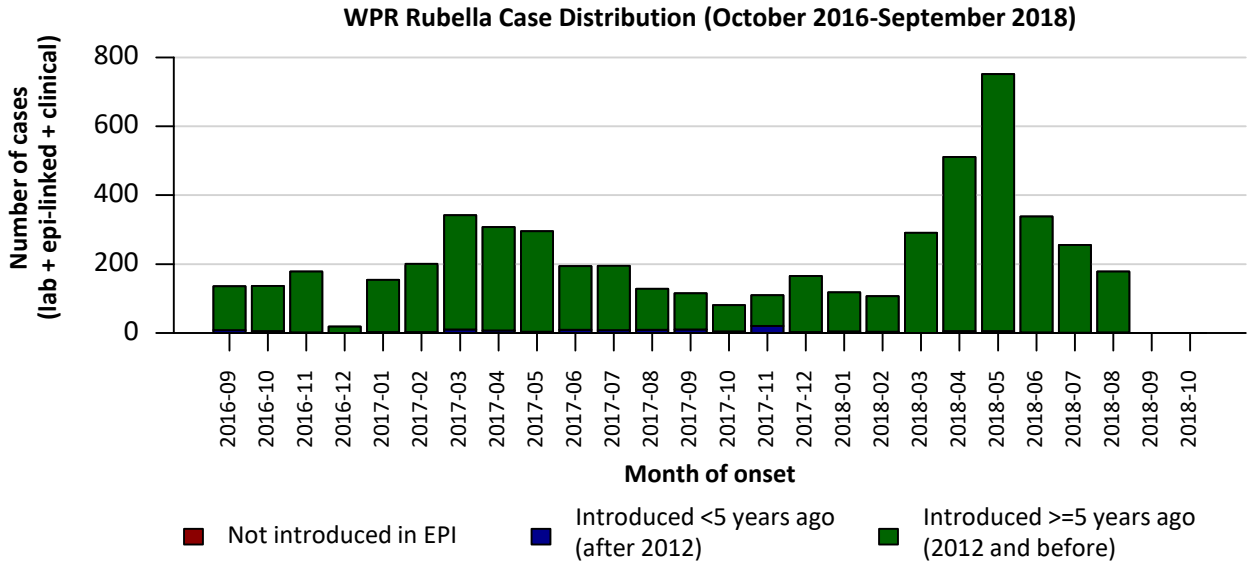
Rubella cases: Indonesia

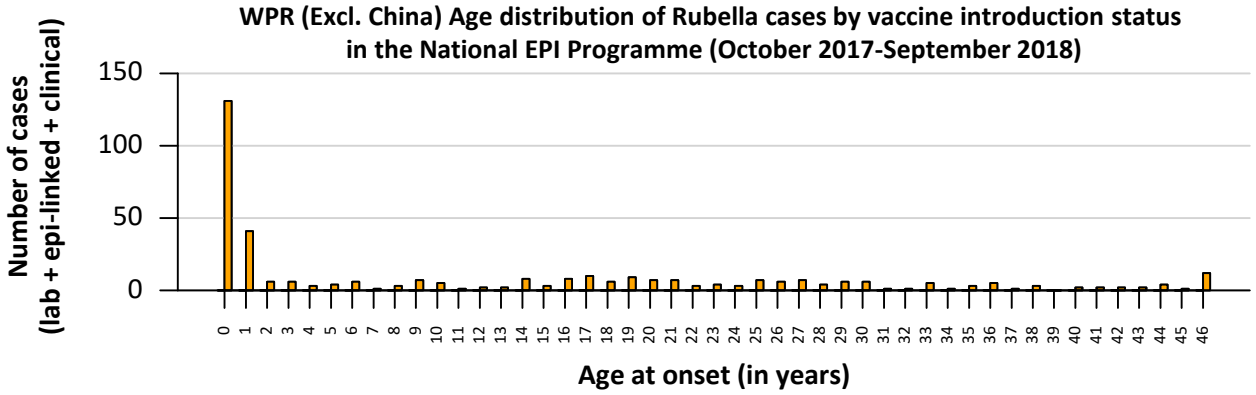




Year	Confirmed Cases
2015	1379
2016	1170
2017	4349
2018	862

Rubella cases: WPR

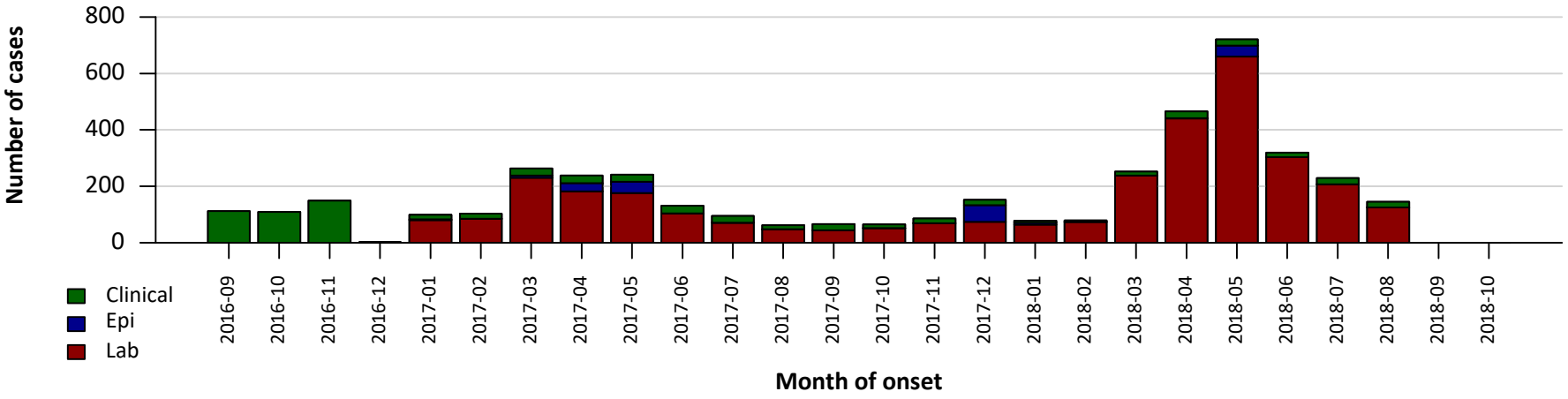




Top 10 countries (last 12 M)			
label	RCV in RI	Cases	% of Total
China	2008	2592	89
Malaysia	1998	125	4
Philippines	2010	84	3
Viet Nam	2015	51	2
Japan	1989	19	1
Singapore	1990	15	1
Lao People's Democratic Republic	2012	11	0
Republic of Korea	1982	3	0
Cambodia	2013	2	0
Mongolia	2009	2	0
Others	-	1	0

Notes: Based on data received 2018-10 Data Source: IVB Database. RCV in RI: Rubella-containing vaccine in Routine Immunization as of 31 Dec 2016.

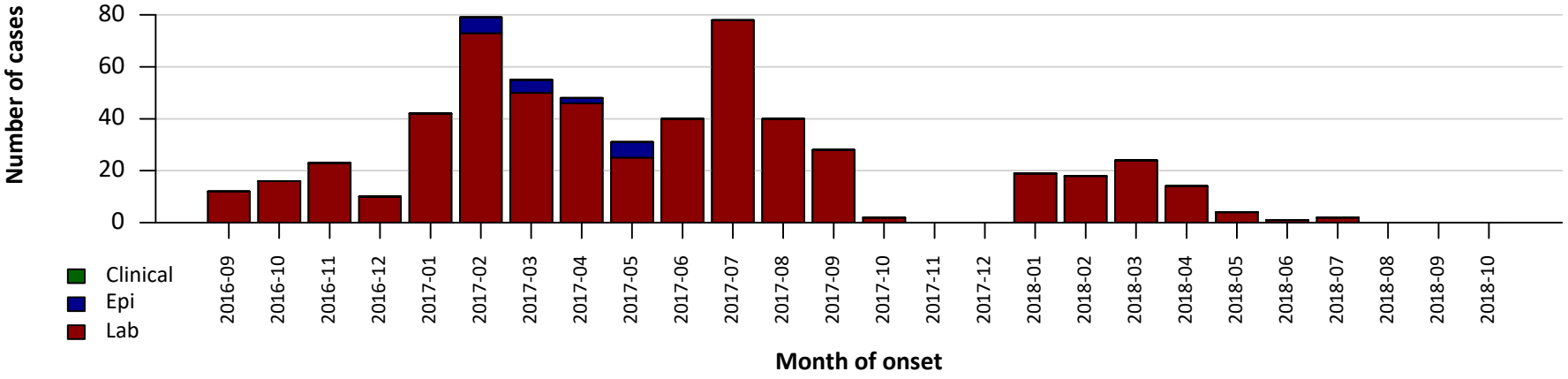
Rubella cases: China

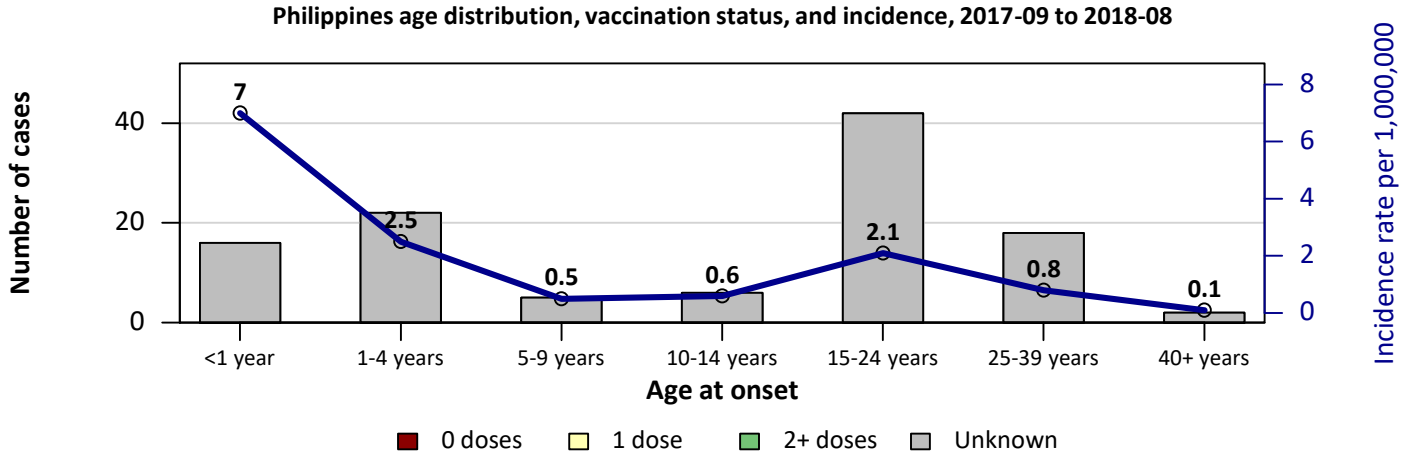


Age distribution not available from China

Year	Confirmed Cases
2014	11887
2015	8247
2016	4477
2017	1601
2018	2289

Rubella cases: Philippines

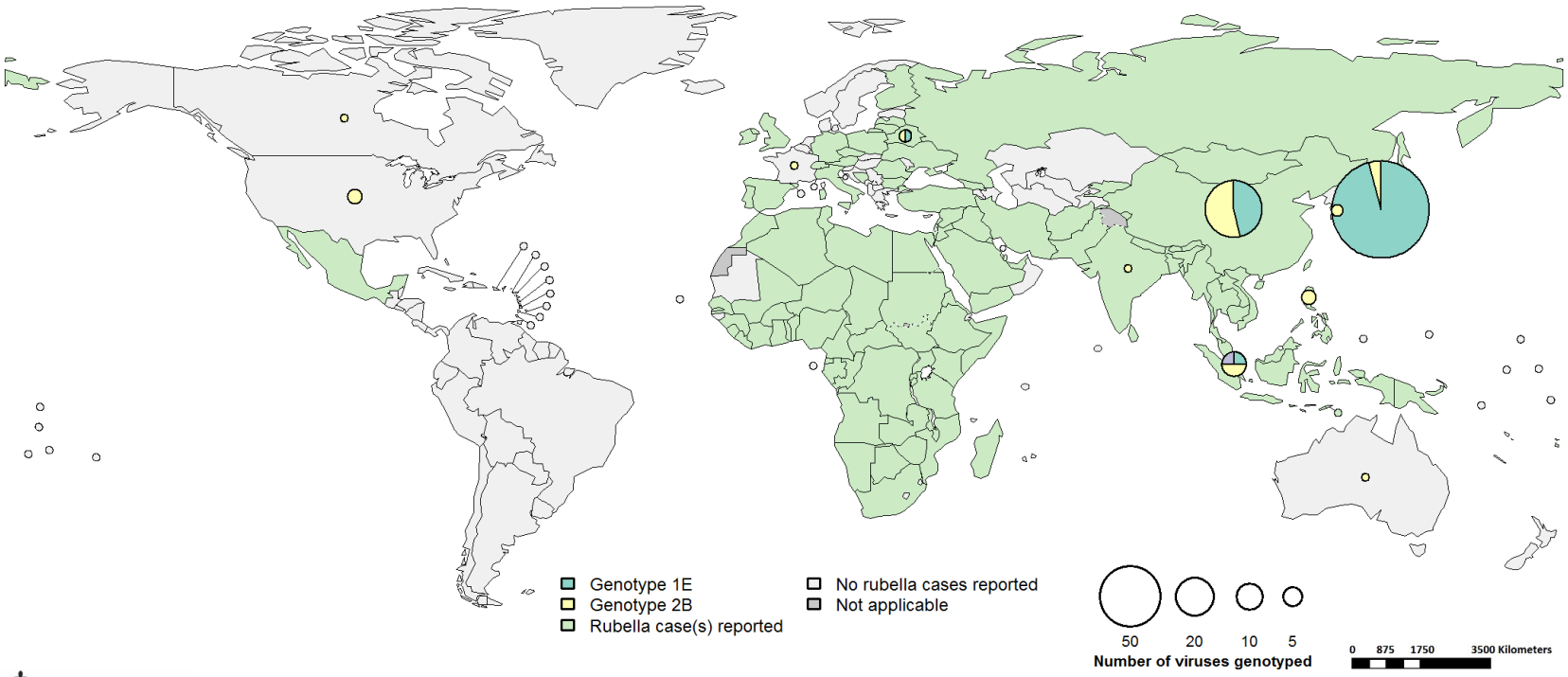




Year	Confirmed Cases
2014	343
2015	154
2016	165
2017	443
2018	82

Distribution of rubella genotypes (last 12 months)

World Health Organization



World Health Organization

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Data source: IVB & RubeNS Databases

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Notes: Data Source: RubNS database (Genotypes) and IVB Database (Incidence) as of 2018-10-17 and covering the period 2017-09-01 to 2018-08-31 - Pie charts proportional to the number of sequenced viruses

Laboratory

Measles and Rubella IgM Data Summary

World Health Organization

2018										
Region	Member States*	Specimens received	Measles tested	Measles positive n(%)	Measles equivocal n(%)	Measles negative n(%)	Rubella tested	Rubella positive n(%)	Rubella equivocal n(%)	Rubella negative n(%)
AFR	37/47	22876	22876	4839 (21)	569 (2)	17468 (76)	16606	2716 (16)	969 (6)	12921 (78)
AMR	27/35	12645	11881	1100 (9)	115 (1)	10253 (86)	10337	348 (3)	236 (2)	9324 (90)
EMR	20/21	28772	24784	8612 (35)	142 (1)	16030 (65)	21732	1054 (5)	422 (2)	20256 (93)
EUR	37/53	43036	39003	13407 (34)	236 (1)	25098 (64)	23091	553 (2)	52 (0)	22465 (97)
SEAR	11/11	19450	14693	5300 (36)	378 (3)	9005 (61)	9987	1521 (15)	292 (3)	8171 (82)
WPR	27/27	22608	18218	3182 (17)	404 (2)	9926 (54)	14321	428 (3)	299 (2)	8237 (58)
Total	159/194	149387	131455	36440 (28)	1844 (1)	87780 (67)	96074	6620 (7)	2270 (2)	81374 (85)

2017										
Region	Member States*	Specimens received	Measles tested	Measles positive n(%)	Measles equivocal n(%)	Measles negative n(%)	Rubella tested	Rubella positive n(%)	Rubella equivocal n(%)	Rubella negative n(%)
AFR	40/47	35178	35178	4633 (13)	665 (2)	29880 (85)	29602	4962 (17)	1260 (4)	23380 (79)
AMR	27/35	9103	8757	635 (7)	58 (1)	7452 (85)	7946	329 (4)	107 (1)	6920 (87)
EMR	20/21	36251	34782	10561 (30)	127 (0)	24094 (69)	32726	1105 (3)	99 (0)	31522 (96)
EUR	38/53	42450	37192	13748 (37)	272 (1)	22642 (61)	26322	434 (2)	66 (0)	25736 (98)
SEAR	11/11	35379	32335	13177 (41)	781 (2)	20062 (62)	20383	4831 (24)	741 (4)	14804 (73)
WPR	27/27	16467	15211	2100 (14)	333 (2)	11952 (79)	12656	606 (5)	418 (3)	10748 (85)
Total	163/194	174828	163455	44854 (27)	2236 (1)	116082 (71)	129635	12267 (9)	2691 (2)	113110 (87)

Notes: Based on data received 2018-10 - * Member States Reporting / Total Member States in Region

Measles and Rubella IgM Data Summary

Based on data received 2018-10 - * Member States Reporting / Total Member States in Region

2018										
Region	Member States*	Specimens received	Measles tested	Measles positive n(%)	Measles equivocal n(%)	Measles negative n(%)	Rubella tested	Rubella positive n(%)	Rubella equivocal n(%)	Rubella negative n(%)
AFR	37/47	22876	22876	4839 (21)	569 (2)	17468 (76)	16606	2716 (16)	969 (6)	12921 (78)
AMR	27/35	12645	11881	1100 (9)	115 (1)	10253 (86)	10337	348 (3)	236 (2)	9324 (90)
EMR	20/21	28772	24784	8612 (35)	142 (1)	16030 (65)	21732	1054 (5)	422 (2)	20256 (93)
EUR	37/53	43036	39003	13407 (34)	236 (1)	25098 (64)	23091	553 (2)	52 (0)	22465 (97)
SEAR	11/11	19450	14693	5300 (36)	378 (3)	9005 (61)	9987	1521 (15)	292 (3)	8171 (82)
WPR	27/27	22608	18218	3182 (17)	404 (2)	9926 (54)	14321	428 (3)	299 (2)	8237 (58)
Total	159/194	149387	131455	36440 (28)	1844 (1)	87780 (67)	96074	6620 (7)	2270 (2)	81374 (85)

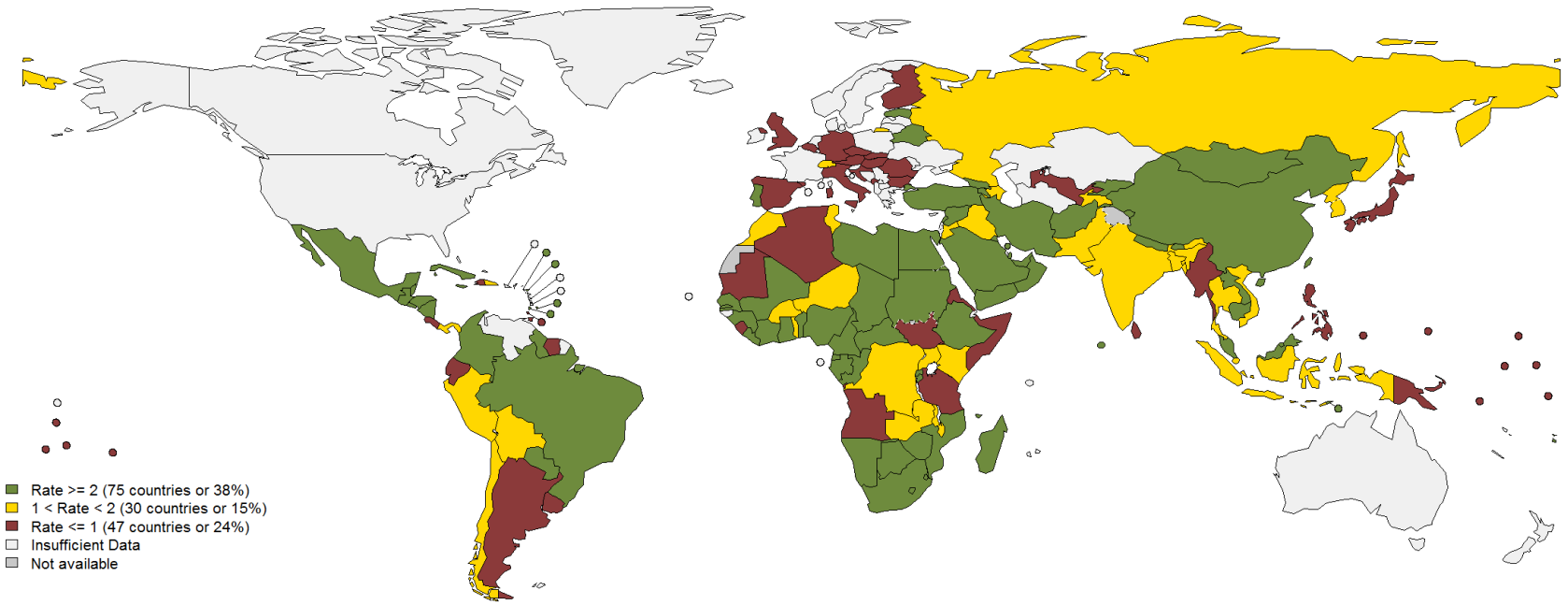
Based on data received 2017-10 - * Member States Reporting / Total Member States in Region

2017										
Region	Member States*	Specimens received	Measles tested	Measles positive n(%)	Measles equivocal n(%)	Measles negative n(%)	Rubella tested	Rubella positive n(%)	Rubella equivocal n(%)	Rubella negative n(%)
AFR	37/47	25697	25697	3231 (13)	587 (2)	21879 (85)	21765	3629 (17)	881 (4)	17255 (79)
AMR	25/35	8458	8158	167 (2)	79 (1)	4941 (61)	7763	242 (3)	91 (1)	4804 (62)
EMR	20/21	24329	23781	7990 (34)	111 (0)	15680 (66)	21554	1350 (6)	75 (0)	20129 (93)
EUR	37/53	28342	24803	10292 (41)	210 (1)	13951 (56)	16320	299 (2)	41 (0)	15921 (98)
SEAR	11/11	25348	22031	8609 (39)	425 (2)	11922 (54)	12858	3078 (24)	443 (3)	9336 (73)
WPR	27/27	11135	10379	1291 (12)	257 (2)	8816 (85)	8761	474 (5)	285 (3)	7996 (91)
Total	157/194	123309	114849	31580 (27)	1669 (1)	77189 (67)	89021	9072 (10)	1816 (2)	75441 (85)

Performance of Surveillance

Surveillance sensitivity reporting rate of measles and rubella (12 months, discarded cases* per 100,000 population)

World Health Organization



World Health Organization

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Data source: IVB Database

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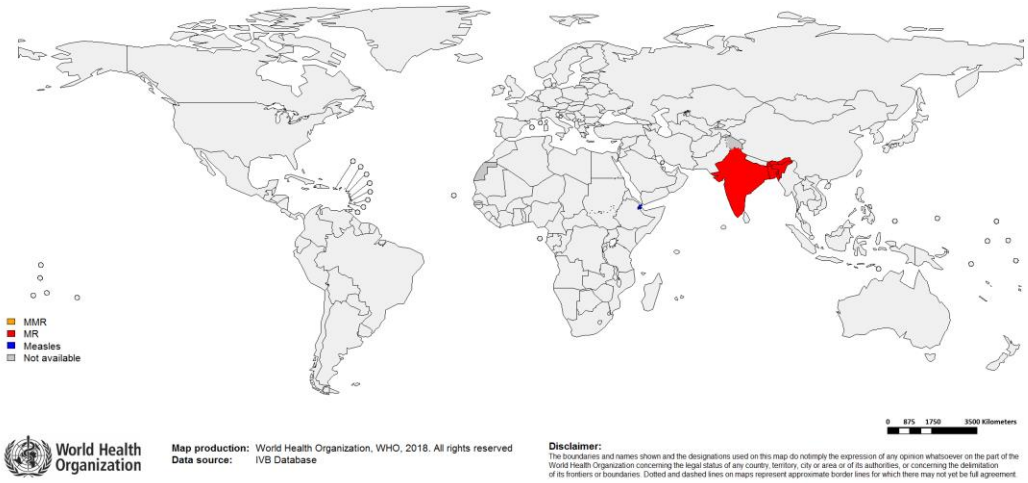
Notes: Based on data received 2018-10 and covering the period between 2017-09 and 2018-08 - Target: >= 2 discarded cases* / 100,000 population** - * Suspected cases investigated and discarded as non-measles non-rubella using laboratory testing and/or epidemiological linkage to another etiology ** World population prospects, 2017 revision

Supplementary Immunization Activities

Next 6 months MMR, MR and Measles campaigns

Region	Name	Activity	Type	Year	StartDate	EndDate	Age Group(s)	Extent	Target
EMR	Djibouti	FollowUp	Measles	2018	2018-11-01	-	9-59 M	National	101885
SEAR	India	CatchUp	MR	2018	2018-11-01	2018-12-31	9 M-15 Y	Rollover-Nat	119400000
SEAR	Bhutan	CatchUp	MR	2018	2018-12-01	-	9 M-40 Y	Sub-national	1e+05
SEAR	India	CatchUp	MR	2019	2019-01-01	-	9 M-15 Y	Rollover-Nat	49300000
SEAR	Bangladesh	FollowUp	MR	2019	2019-02-01	-	9-59 M	National	15656579



Regional Bulletins and Newsletters

(Switch to presentation mode if links are inactive)

- AFR — Monthly feedback tables
- AMR: — Weekly bulletin (published every Friday)
- EMR: — Home page
- EUR : — Periodical bulletin
  Monthly data
- SEAR: — Monthly bulletin
  EPI country fact sheets
- WPR: — Monthly Bulletin
  Country profiles

Link to global Measles Surveillance

HQ website