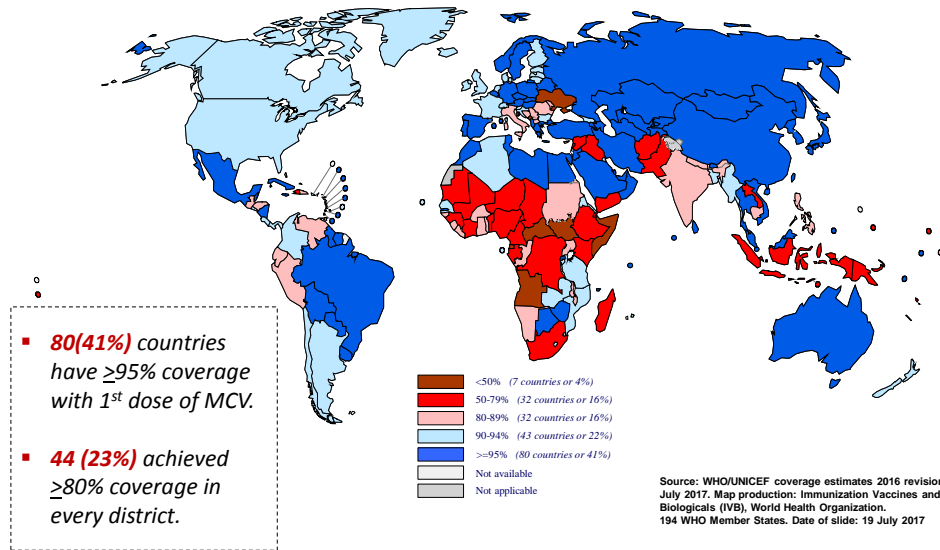


# Measles/Rubella Weekly Bulletin



## Global vaccination coverage with 1<sup>st</sup> dose of measles containing vaccine (MCV1), 2016



**Table 1**  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-41, 2017

Subregion and Country	Susp. Cases 2017	Measles Confirmed 2017			Year/Week Last Conf. Measles case	Rubella Confirmed 2017			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2017		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRS*		
AND	BOL	54	0	0	0	2000-40	0	0	0	2006-03	0	49	0	0	0	...
	COL	754	0	0	0	2015-35	0	0	0	2012-31	1	741	318	0	0	2005/34
	ECU	205	0	0	0	2016-14	0	0	0	2004-49	0	191	0	0	0	2004/49
	PER	241	0	0	0	2015-25	0	0	0	2009-04	3	235	0	0	0	2007/16
	VEN	381	0	50	50	2017-40	0	0	0	2015-52	1	305	37	0	0	...
BRA	BRA	1214	0	0	0	2015-32	0	0	0	2014-40	0	1067	45	0	0	2009/34
CAP	CRI	78	0	0	0	2014-09	0	0	0	2001-39	0	78	140	0	0	...
	GTM	85	0	0	0	1998-05	0	0	0	2006-31	1	84	2	0	0	2005/00
	HND	134	0	0	0	1998-16	0	0	0	2004-11	0	129	29	0	0	2001/00
	NIC	196	0	0	0	1994/14	0	0	0	2004-19	0	172	27	0	0	2005/00
	PAN	41	0	0	0	2011-20	0	0	0	2002-48	0	41	0	0	0	...
	SLV	169	0	0	0	2001-19	0	0	0	2006-30	0	144	0	0	0	2001/00
CAR	CAR	143	0	0	0	2011/48	0	0	0	2008/18	0	135	66	0	0	1999/00
LAC	CUB	1265	0	0	0	1993/27	0	0	0	2004/06	0	1265	0	0	0	1989/10
	DOM	115	0	0	0	2011-18	0	0	0	2007-45	0	79	0	0	0	...
	HTI	114	0	0	0	2001-39	0	0	0	2006-21	0	67	14	0	0	...
MEX	MEX	2846	0	0	0	2015-02	0	1	1	2017-19	0	2383	0	0	0	...
NOA	CAN	...	0	45	45 <sup>a</sup>	2017/36	0	0	0	2016/06	...	...	...	...	...	2015/50
	USA	...	0	120	120 <sup>a</sup>	2017/40	0	3	3	2017/16	...	...	...	1	...	2015/00
SOC	ARG	248	0	3	3	2017-17	0	0	0	2014-22	0	159	100	0	0	2009/27
	CHL	131	0	0	0	2015-27	0	0	0	2011-25	0	128	76	0	0	...
	PRY	382	0	0	0	1998-44	0	0	0	2005-21	1	377	3	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...
<b>TOTAL</b>		<b>8796</b>	<b>0</b>	<b>218</b>	<b>218</b>	<b>--</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>--</b>	<b>7</b>	<b>7829</b>	<b>857</b>	<b>1</b>	<b>0</b>	<b>--</b>

\*Congenital Rubella Infection; (a) Provisional data.  
...No report received



# Measles/Rubella Surveillance

**Table No.2**  
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-41, 2017

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER								
	VEN				50				
BRA	BRA								
	CAP								
	CRI								
	GTM								
	HND								
CAR	NIC								
	PAN								
	SLV								
	LAC								
	CUB								
MEX	DOM								
	HTI								
	MEX								1
NOA	CAN	8	32		5				
	USA	74	43		3	3			
SOC	ARG	1	2						
	CHL								
	PRY								
	URY								
<b>TOTAL</b>		<b>83</b>	<b>77</b>	<b>0</b>	<b>58</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>1</b>

I: Imported; IR: Import-related; CAC: Country-acquired case  
U: Unknown.

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-41, 2017

Country	Pending Cases 2016	Cumulative 2017	Week of Onset							% Pend. Cases
			1-36	37	38	39	40	41		
BOL	0	5	4	0	0	0	1	0	9	
COL	8	12	12	...	...	...	...	...	2	
ECU	9	14	14	0	0	0	0	...	7	
PER	1	3	3	0	0	0	0	...	1	
VEN	0	25	21	2	2	0	0	0	7	
BRA	0	147	100	16	10	5	9	7	12	
CRI	1	0	0	0	0	0	0	...	0	
GTM	3	0	0	0	0	0	0	0	0	
HND	0	5	4	1	0	0	0	0	4	
NIC	0	24	4	1	6	8	5	0	12	
PAN	0	0	0	0	0	0	...	...	0	
SLV	1	25	18	0	2	2	2	1	15	
CAR	0	8	3	0	2	0	3	0	6	
CUB	0	0	0	0	0	0	0	0	0	
DOM	2	36	36	0	0	0	0	0	31	
HTI	0	47	46	0	0	1	0	...	41	
MEX	0	462	383	16	15	16	17	15	16	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	0	86	69	2	10	2	3	0	35	
CHL	0	3	1	0	1	0	0	1	2	
PRY	0	4	3	1	0	0	0	0	1	
URY	0	0	0	...	...	...	...	...	0	
<b>TOTAL</b>	<b>25</b>	<b>906</b>	<b>721</b>	<b>39</b>	<b>48</b>	<b>34</b>	<b>40</b>	<b>24</b>	<b>10</b>	

... No report received

**Table 4**  
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-41, 2017

Subregion and Country	Sites Reporting Weekly		% Cases with Adequate Investigation	% Cases with Adequate Sample	% Blood Samples Received in Lab. ≤5 days	% Lab. Results ≤4 days	Rate of Suspected Cases Last 52 weeks (2017/42-2017/41)		
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3514	...	98	100	72	65	0.7	0.0
	COL	5202	...	73	98	86	96	2.1	11.8
	ECU	2184	...	96	100	83	86	1.5	0.0
	PER	7771	...	86	95	70	57	1.1	0.0
	VEN	13092	...	99	96	56	68	1.7	0.7
CAP	BRA	7415	79	62	58	58	54	0.7	0.2
	CRI	57	...	73	96	85	88	1.7	30.0
	GTM	1541	...	...	94	47	82	0.7	0.0
	HND	470	92	57	99	75	99	1.7	3.1
	NIC	185	100	84	98	93	89	3.4	6.4
CAR	PAN	324	90	85	100	88	93	1.3	0.0
	SLV	1264	91	72	94	97	91	3.4	0.0
	LAC	700	88	92	93	11	73	2.1	7.7
	CUB	168	...	100	100	100	100	15.5	0.0
	DOM	247	...	2	97	50	56	1.1	0.0
MEX	HTI	368	...	84	97	56	69	1.2	1.6
	MEX	20146	...	97	98	92	90	2.6	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	809	...	18	80	62	66	0.7	2.8
	CHL	783	84	35	81	83	98	0.9	8.0
	PRY	1159	95	80	98	89	96	7.2	0.2
	URY	155	...	0	0	0	0	0.0	0.0
<b>Total and Average*</b>		<b>67554</b>	<b>15</b>	<b>83</b>	<b>92</b>	<b>81</b>	<b>84</b>	<b>1.8</b>	<b>1.3</b>

\*Weighted

... No report received