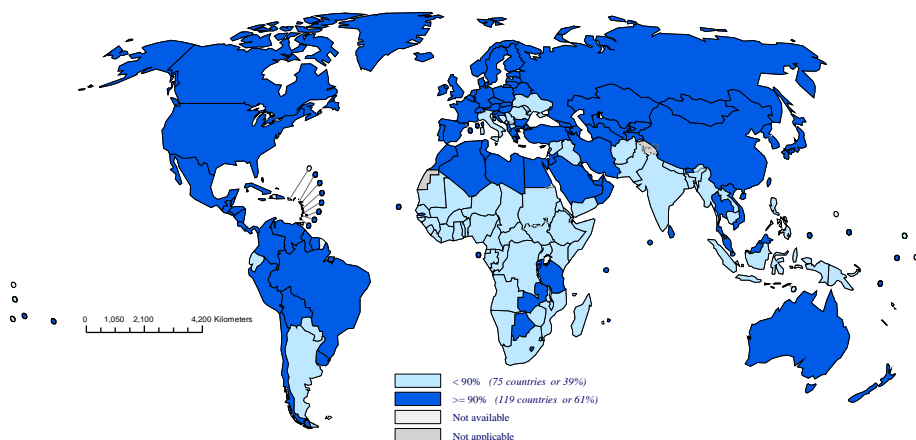


Measles/Rubella Weekly Bulletin



Countries achieving $\geq 90\%$ 1st dose of measles containing vaccines coverage, 2015



Source: WHO/UNICEF coverage estimates 2015 revision, July 2016. Map production: Immunization Vaccines and Biologicals, (IVB), World Health Organization, 194 WHO Member States. Date of slide: 25 July 2016

The boundaries and names shown and the designations used on this map do not imply the expressions of any opinion whatsoever on the part of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted lines on maps represent approximate border lines for which there may not yet be full agreement. © WHO 2016. All rights reserved.

Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-34, 2016

Subregion and Country	Susp. Cases 2016	Measles Confirmed 2016			Year/Week Last Conf. Measles case	Rubella Confirmed 2016			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2016		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	74	0	0	0	2000/40	0	0	0	2006/03	0	69	0	0	0	...
	COL	940	0	0	0	2015/36	0	0	0	2012/42	0	889	346	0	0	2005/34
	ECU	158	0	1	1	2016/14	0	0	0	2004/45	0	136	0	0	0	2002/00
	PER	220	0	0	0	2015/25	0	0	0	2006/45	0	186	0	0	0	2007/16
	VEN	231	0	0	0	2012/16	0	0	0	2007/51	6	225	0	0	0	...
BRA	BRA	1261	0	0	0	2015/32	0	0	0	2014/40	0	1155	45	0	0	2009/34
CAP	CRI	17	0	0	0	2005/22	0	0	0	2001/42	3	13	47	0	0	...
	GTM	128	0	0	0	1998/05	0	0	0	2006/30	5	120	0	0	0	2005/00
	HND	40	0	0	0	1997/29	0	0	0	2004/11	1	39	11	0	0	2001/00
	NIC	74	0	0	0	1994/14	0	0	0	2004/19	0	71	33	0	0	2005/00
	PAN	42	0	0	0	2011/20	0	0	0	2002/48	0	41	0	0	0	...
	SLV	85	0	0	0	2001/19	0	0	0	2006/30	0	70	0	0	0	2001/00
CAR	CAR	332	0	0	0	2011/48	0	0	0	2008/18	0	327	13	0	0	1999/00
LAC	CUB	617	0	0	0	1993/27	0	0	0	2004/06	0	617	0	0	0	...
	DOM	41	0	0	0	2011/18	0	0	0	2006/44	0	10	0	0	0	...
	GLP	0	0	0	0	2011/28	0	0	0	...	0	0	0	...	...	2005/00
	GUF	1	0	0	0	2011/26	0	0	0	2010/06	0	1	0	...	...	...
	HTI	26	0	0	0	2001/39	0	0	0	2006/21	0	19	4	0	0	...
	MTQ	2	0	0	0	2011/27	0	0	0	...	0	2	0	...	...	...
MEX	MEX	2395	0	0	0	2015/02	0	0	0	2012/49	0	2251	0	0	0	...
NOA	CAN	...	...	8	8 ^a	2016/22	0	1	1	2016/06	0	0	0	...	...	2015/50
	USA	...	...	52	52 ^a	2016/33	...	1	1	2016/03	0	0	0	...	...	2015/00
SOC	ARG	167	0	0	0	2014/36	0	0	0	2014/22	8	100	76	0	0	2009/27
	CHL	135	0	0	0	2015/27	0	0	0	2011/25	0	124	50	0	0	...
	PRY	229	0	0	0	1998/44	0	0	0	2005/21	22	180	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	...	...	...
TOTAL		7215	0	61	61	--	0	2	2	--	45	6645	625	0	0	--

*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 01-34, 2016

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU	1							
	PER								
	VEN								
BRA	BRA								
	CAP								
	CRI								
	GTM								
	HND								
CAR	NIC								
	PAN								
	SLV								
	LAC								
	CUB								
	DOM								
	GLP								
	GUF								
	HTI								
	MTQ								
MEX	MEX								
	NOA	7			1	1			
	CAN	28	19		5	1			
SOC	ARG								
	CHL								
	PRY								
	URY								
TOTAL		36	19	0	6	2	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-34, 2016

Country	Pending Cases 2015	Cumulative 2016	Week of Onset							% Pend.Cases	
			1-29	30	31	32	33	34			
BOL	0	5	3	1	0	0	1	0	7		
COL	4	51	36	5	6	4	0	0	5		
ECU	42	21	18	2	1	0	...	...	13
PER	0	34	25	3	0	1	5	...	15		
VEN	0	0	0	0	0	0	0	0	0		
BRA	234	107	85	1	11	7	3	0	8		
CRI	0	1	1	0	0	0	...	...	6
GTM	1	3	3	0	0	0	0	...	2		
HND	0	0	0	0	0	0	0	0	0		
NIC	0	3	0	2	1	0	0	...	4		
PAN	0	1	0	0	0	0	1	0	2		
SLV	9	15	12	0	0	1	2	...	18		
CAR	0	4	4	0	0	0	0	0	1		
LAC	0	0	0	0	0	0	0	0	0		
CUB	0	0	0	0	0	0	0	0	0		
DOM	69	31	31	...	...	...	...	...	76
GLP	0	0	0	0	0	0	0	0	0		
GUF	0	0	0	0	0	0	0	0	0		
HTI	0	7	6	1	0	0	0	0	27		
MTQ	0	0	0	0	0	0	0	0	0		
MEX	0	0	0	0	0	0	0	...	0		
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	3	59	48	5	1	2	3	0	35		
CHL	0	11	4	0	0	2	2	3	8		
PRY	4	27	26	0	0	0	0	1	12		
URY	0	0	0	0	0	0	0	0	0		
TOTAL			366	380	302	20	20	17	17	4	5

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

... No report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-34, 2016

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 (2015/35-2016/34)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3514	...	99	96	39	75	1.2	0.0	
	COL	5359	94	74	96	87	92	3.9	4.7	
	ECU	2184	...	90	97	73	67	1.3	0.0	
	PER	7061	...	82	90	75	32	1.4	0.0	
	VEN	13092	...	83	98	68	70	1.3	0.1	
CAP	BRA	10001	82	...	37	37	55	1.1	0.1	
	CRI	57	...	47	100	82	88	0.6	7.0	
	GTM	1506	...	3	94	55	62	1.1	0.6	
	HND	470	92	68	100	78	100	0.7	0.7	
	NIC	185	...	93	100	100	86	1.7	2.8	
CAR	PAN	271	27	86	100	67	98	1.6	0.0	
	SLV	1246	...	69	92	96	80	3.0	0.0	
	LAC	CAR	714	90	85	98	16	72	5.6	1.1
	CUB	168	...	100	100	100	100	6.7	0.0	
	DOM	247	0	0	95	0	0	0.5	0.0	
MEX	GLP	...	...	...	...	...	...	0.0	0.0
	GUF	...	...	...	...	...	...	0.8	0.0
	HTI	320	80	92	96	73	69	0.5	0.2	
	MTQ	...	...	...	...	...	...	0.5	0.0
	NOA	MEX	139	...	98	96	92	87	1.9	0.0
SOC	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
	ARG	809	...	20	87	69	44	0.8	0.0	
	CHL	882	79	40	86	91	97	1.7	2.2	
	PRY	1169	84	83	96	77	61	6.2	0.0	
URY	165	...	0	0	0	0	0.1	0.0		
Total and Average*		49559	84	85	86	75	78	0.8	0.9	

*Weighted

... No report received