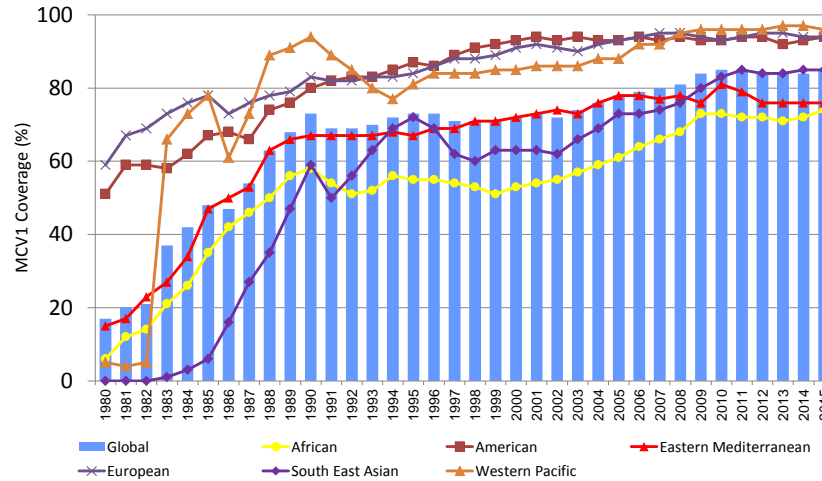


Measles/Rubella Weekly Bulletin



Measles containing vaccine (MCV) 1st dose coverage by WHO region, 1980-2015

Global coverage of MCV 1st dose at 85% in 2015



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

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-32, 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.	CR1*		
AND	BOL	61	0	0	0	2000/40	0	0	0	2006/03	0	59	0	0	0	...
	COL	877	0	0	0	2015/36	0	0	0	2012/42	0	824	312	0	0	2005/34
	ECU	158	0	1	1	2016/14	0	0	0	2004/45	0	136	0	0	0	2002/00
	PER	209	0	0	0	2015/25	0	0	0	2006/45	0	160	0	0	0	2007/16
	VEN	168	0	0	0	2012/16	0	0	0	2007/51	6	162	0	0	0	...
BRA	BRA	1202	0	0	0	2015/32	0	0	0	2014/40	0	1075	40	0	0	2009/34
CAP	CRI	17	0	0	0	2005/22	0	0	0	2001/42	3	13	47	0	0	...
	GTM	114	0	0	0	1998/05	0	0	0	2006/30	5	106	0	0	0	2005/00
	HND	39	0	0	0	1997/29	0	0	0	2004/11	1	38	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	41	0	0	0	2011/20	0	0	0	2002/48	0	41	0	0	0	...
	SLV	83	0	0	0	2001/19	0	0	0	2006/30	0	64	0	0	0	2001/00
CAR	CAR	310	0	0	0	2011/48	0	0	0	2008/18	0	292	13	0	0	1999/00
LAC	CUB	104	0	0	0	1993/27	0	0	0	2004/06	0	104	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	...	...	50	50 ^a	2016/28	...	1	1	2016/03	0	0	0	...	...	2015/00
SOC	ARG	152	0	0	0	2014/36	0	0	0	2014/22	7	90	69	0	0	2009/27
	CHL	126	0	0	0	2015/27	0	0	0	2011/25	0	117	37	0	0	...
	PRY	218	0	0	0	1998/44	0	0	0	2005/21	22	170	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	...	...	...
TOTAL		6418	0	59	59	--	0	2	2	--	44	5805	566	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 01-32, 2016

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU	1							
	PER								
	VEN								
BRA	BRA								
	CAP								
CAR	CRI								
	GTM								
	HND								
	NIC								
	PAN								
	SLV								
	LAC								
	CUB								
	DOM								
	GLP								
MEX	GUF								
	HTI								
	MTQ								
	MEX								
	NOA	7			1	1			
SOC	CAN	28	19		3	1			
	USA								
	ARG								
	CHL								
	URY								
TOTAL		36	19	0	4	2	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-32, 2016

Country	Pending Cases 2015	Cumulative 2016	Week of Onset							% Pend.Cases	
			1-27	28	29	30	31	32			
BOL	0	2	2	...	...	...	...	...	3
COL	2	53	30	13	6	4	0	...	6		
ECU	42	21	14	0	4	2	1	0	13		
PER	0	49	44	1	1	2	0	1	23		
VEN	0	0	0	0	0	0	0	0	0		
BRA	234	128	110	8	8	2	0	0	11		
CRI	0	1	1	0	0	0	0	0	6		
GTM	1	3	3	0	0	0	0	0	3		
HND	0	0	0	0	0	0	0	0	0		
NIC	0	3	0	0	0	2	1	0	4		
PAN	0	0	0	0	0	0	0	0	0		
SLV	9	19	17	1	0	0	0	1	23		
CAR	0	18	13	2	0	0	1	2	6		
LAC	0	0	0	...	...	...	...	...	0
CUB	69	31	31	0	0	0	0	0	0		
DOM	0	0	0	0	0	0	...	...	0
GLP	0	0	0	0	0	0	...	...	0
GUF	0	0	0	0	0	0	...	...	0
HTI	0	7	4	2	0	1	0	...	27		
MTQ	0	0	0	0	0	0	...	...	0
MEX	0	0	0	0	0	0	0	...	0		
NOA											
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	3	55	51	1	1	2	0	0	36		
CHL	0	9	4	0	1	0	2	2	7		
PRY	4	26	26	0	0	0	0	0	12		
URY	0	0	0	0	0	0	0	0	0		
TOTAL			364	425	350	28	21	15	5	6	7

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 01-32, 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 (2015/33-2016/32)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3514	...	100	95	42	83	1.2	0.0	
	COL	5359	...	74	95	87	93	4.1	3.5	
	ECU	2184	...	90	97	73	68	1.6	0.0	
	PER	7061	...	83	89	78	33	1.5	0.0	
	VEN	13092	...	78	98	65	66	1.4	0.1	
CAP	BRA	13416	80	...	70	70	76	1.2	0.1	
	CRI	57	...	47	100	88	94	0.7	6.3	
	GTM	1506	74	4	93	58	63	1.2	0.5	
	HND	470	91	69	100	77	97	0.8	0.6	
	NIC	185	100	93	100	100	86	2.0	2.4	
	PAN	271	...	88	100	68	98	1.8	0.1	
	SLV	1246	...	69	0	0	0	3.0	3.8	
	CAR	CAR	714	77	84	98	15	71	5.4	2.0
	LAC	CUB	168	...	100	100	100	100	2.3	0.0
	DOM	247	...	0	95	0	0	0.6	0.0	
MEX	GLP	...	...	...	...	...	...	0.0	0.0
	GUF	...	...	...	...	...	...	0.9	0.0
	HTI	320	...	92	96	73	69	0.6	0.2	
	MTQ	...	...	...	...	...	...	0.5	0.0
	MEX	MEX	139	...	98	96	92	87	2.2	0.0
SOC	NOA	CAN	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
	ARG	784	...	20	89	70	47	0.8	1.0	
	CHL	882	79	34	87	92	96	2.0	1.3	
	PRY	1169	82	82	96	83	76	6.6	0.3	
URY	165	...	0	0	0	0	0.1	0.0		
Total and Average*		52949	80	84	91	80	81	1.8	0.9	

*Weighted

... No report received