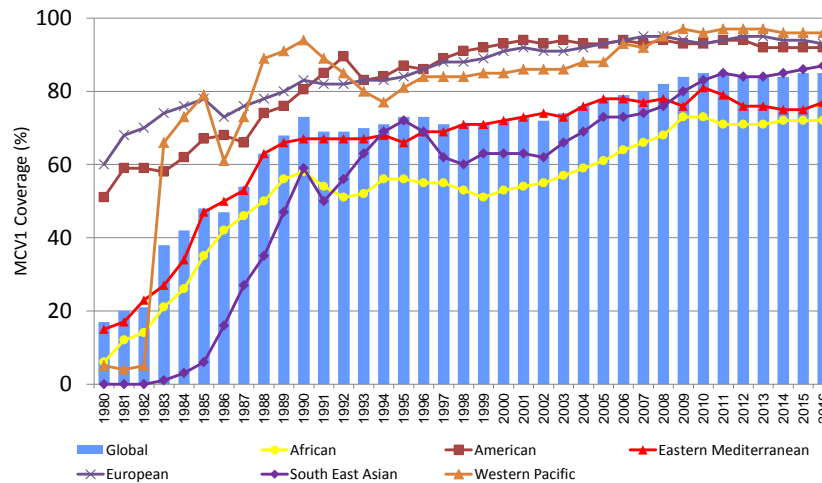


Measles/Rubella Weekly Bulletin



Measles containing vaccine (MCV) 1st dose coverage by WHO region, 1980-2016

Global coverage of MCV 1st dose at 85% in 2016



Source: WHO/UNICEF coverage estimates 2016 revision, July 2017
Immunization Vaccines and Biologicals, (IVB), World Health Organization.
194 WHO Member States. Date of slide: 15 July 2017

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-36, 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.	CRI*			
AND	BOL	36	0	0	0	2000-40	0	0	0	2006-03	0	32	0	0	0	...	
	COL	704	0	0	0	2015-35	0	0	0	2012-31	1	694	298	0	0	2005/34	
	ECU	192	0	0	0	2016-14	0	0	0	2004-49	0	178	0	0	0	2004/49	
	PER	223	0	0	0	2015-25	0	0	0	2009-04	2	216	0	0	0	2007/16	
	VEN	306	0	0	0	2012-17	0	0	0	2015-52	1	305	37	0	0	...	
BRA	BRA	896	0	0	0	2015-32	0	0	0	2014-40	0	778	30	0	0	2009/34	
	CAP	73	0	0	0	2014-09	0	0	0	2001-39	0	68	131	0	0	...	
	GTM	85	0	0	0	1998-05	0	0	0	2006-31	1	84	2	0	0	2005/00	
	HND	114	0	0	0	1998-16	0	0	0	2004-11	0	109	26	0	0	2001/00	
	NIC	101	0	0	0	1994/14	0	0	0	2004-19	0	88	26	0	0	2005/00	
CAR	PAN	34	0	0	0	2011-20	0	0	0	2002-48	0	34	0	0	0	...	
	SLV	144	0	0	0	2001-19	0	0	0	2006-30	0	128	0	0	0	2001/00	
	CAR	126	0	0	0	2011/48	0	0	0	2008/18	0	119	52	0	0	1999/00	
	LAC	CUB	1087	0	0	0	1993/27	0	0	0	2004/06	0	1087	0	0	0	1989/10
	DOM	97	0	0	0	2011-18	0	0	0	2007-45	0	61	0	0	0	...	
MEX	HTI	85	0	0	0	2001-39	0	0	0	2006-21	0	56	12	0	0	...	
	MEX	2356	0	0	0	2015-02	0	0	0	2001-25	0	1994	0	0	0	...	
	NOA	CAN	...	0	45	45 ^a	2017/36	0	0	0	2016/06	0	2015/50
SOC	USA	...	0	118	118 ^a	2017/28	0	3	3	2017/16	0	...	...	1	...	2015/00
	ARG	201	0	3	3	2017-17	0	0	0	2014-22	0	144	91	0	0	2009/27	
	CHL	113	0	0	0	2015-27	0	0	0	2011-25	0	103	76	0	0	...	
	PRY	334	0	0	0	1998-44	0	0	0	2005-21	1	330	0	0	0	2003/06	
URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...		
TOTAL	7307	0	166	166	--	0	3	3	--	6	6608	781	1	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 01-36, 2017

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER								
	VEN								
BRA	BRA								
	CAP								
	CRI								
	GTM								
	HND								
CAR	NIC								
	PAN								
	SLV								
	CAR								
	LAC								
	CUB								
	DOM								
	HTI								
MEX	MEX								
NOA	CAN	8	32		5				
	USA	73	43		2	3			
SOC	ARG	1	2						
	CHL								
	PRY								
	URY								
TOTAL		82	77	0	7	3	0	0	0

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 01-36, 2017

Country	Pending Cases 2016	Cumulative 2017	Week of Onset							% Pend. Cases
			1-31	32	33	34	35	36		
BOL	0	4	4	0	0	0	0	0	...	11
COL	4	9	9	0	0	0	0	0	0	1
ECU	9	14	8	2	0	0	4	...	7	
PER	1	5	2	0	0	0	1	2	2	
VEN	0	0	0	0	0	0	0	0	0	
BRA	0	14	0	11	8	9	0	0	2	
CAP	1	5	5	0	0	0	0	0	7	
GTM	3	0	0	0	0	0	0	0	0	
HND	0	5	2	0	1	2	0	0	4	
NIC	0	13	1	1	8	2	1	...	13	
PAN	0	0	0	0	...	...	...	...	0
SLV	1	16	5	1	3	3	4	...	11	
CAR	0	7	4	2	1	0	0	...	6	
LAC	0	0	0	0	0	0	0	0	0	
	DOM	2	36	36	0	0	0	0	37	
	HTI	0	29	25	3	1	0	0	34	
MEX	MEX	0	361	300	19	9	18	15	0	15
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	0	54	49	2	1	0	2	...	27
	CHL	0	10	1	0	4	2	3	...	9
	PRY	0	3	3	0	0	0	0	0	1
	URY	0	0	0	0
TOTAL		21	585	454	41	36	36	30	2	8

... No report received

Table 4

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-36, 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 (2017/37-2017/36)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3514	...	97	100	69	67	0.6	0.0
	COL	5208	97	75	98	86	97	2.3	11.6
	ECU	3208	...	96	100	82	85	1.6	0.0
	PER	7771	...	86	94	70	54	1.2	0.0
	VEN	13092	...	100	100	58	68	1.6	0.7
CAP	BRA	16217	74	...	60	60	48	0.6	0.2
	CRI	57	...	71	96	84	88	1.7	28.7
	GTM	1541	82	0	94	47	82	0.9	0.0
	HND	470	89	63	100	81	99	1.5	2.9
	NIC	185	...	88	100	93	90	2.1	6.4
CAR	PAN	345	...	76	100	88	91	1.2	0.0
	SLV	1256	...	74	94	98	88	3.6	0.0
	CAR	700	...	94	94	11	75	2.9	6.7
	LAC	168	...	100	100	100	100	16.2	0.0
		DOM	247	...	1	98	48	52	1.0	0.0
MEX	HTI	368	89	89	99	53	66	1.0	1.5
	MEX	20146	...	97	98	93	91	2.7	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	809	...	21	85	61	66	0.7	2.7
	CHL	783	...	33	74	86	100	1.0	8.0
	PRY	1159	96	80	98	89	95	7.0	0.0
	URY	335	...	0	0	0	0	0.0	0.0
Total and Average*		77579	26	87	93	82	84	1.8	1.3

*Weighted

... No report received