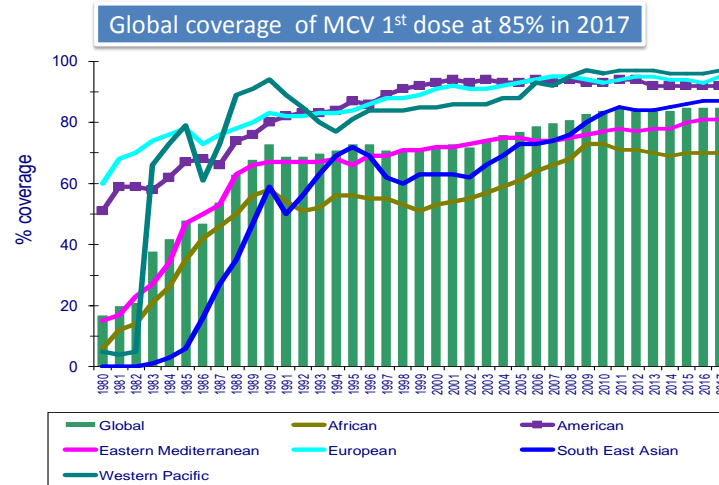


Measles/Rubella Weekly Bulletin



Measles containing vaccine (MCV) 1st dose coverage by WHO region, 1980-2017



Source: WHO/UNICEF coverage estimates 2017 revision, July 2018
Immunization Vaccines and Biologicals, (IVB), World Health Organization.
194 WHO Member States. Date of slide: 15 July 2018.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-29, 2018

Subregion and Country	Susp. Cases 2018	Measles Confirmed 2018			Year/Week Last Conf. Measles case	Rubella Confirmed 2018			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2018		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	109	0	0	0	2000-40	0	0	0	2006-03	0	101	0	0	0	...
	COL	3119	0	44	44	2018-29	0	0	0	2012-31	0	2975	220	0	0	2005-34
	ECU	238	0	17	17 ^a	2018-28	0	0	0	2004-49	0	154	0	0	0	2011-14
	PER	275	0	3	3 ^a	2018-28	0	0	0	2009-04	0	249	1	0	0	2007-16
	VEN	...	0	1842	1842 ^a	2018-28	...	...	...	2007-51	...	...	...	...	...	...
BRA	BRA	4724	0	742	742	2018-29	0	0	0	2014-40	0	963	24	0	0	2009-34
CAP	CRI	26	0	0	0	2014-09	0	0	0	2001-39	0	24	19	0	0	...
	GTM	431	0	1	1	2018-03	0	0	0	2006-31	24	396	5	0	0	2005-00
	HND	156	0	0	0	1998-16	0	0	0	2004-11	0	155	13	0	0	2001-00
	NIC	145	0	0	0	1994-14	0	0	0	2004-19	0	139	25	0	0	2005-00
	PAN	43	0	0	0	2011-20	0	0	0	2002-48	0	37	3	0	0	...
	SLV	277	0	0	0	2001-19	0	0	0	2006-30	0	259	0	0	0	2001-00
CAR	CAR	231	0	1	1	2018-03	0	0	0	2008-18	0	223	62	0	0	1999-00
LAC	CUB	654	0	0	0	1993-27	0	0	0	2004-06	0	654	0	0	0	1989-10
	DOM	55	0	0	0	2011-18	0	0	0	2007-45	8	17	0	0	0	...
	HTI	114	0	0	0	2001-39	0	0	0	2006-21	0	29	6	0	0	...
MEX	MEX	2682	0	5	5	2018-16	0	2	2	2018-07	0	2399	0	0	0	...
NOA	CAN	...	...	19	19	2018-28	...	...	...	2016-06	...	...	...	...	...	2015-50
	USA	...	...	107	107 ^b	2018-28	...	...	...	2017-16	...	...	...	...	...	2017-00
SOC	ARG	305	0	6	6	2018-28	0	0	0	2014-22	1	133	19	0	0	2009-27
	CHL	144	0	0	0	2015-27	0	0	0	2011-25	0	126	90	0	0	...
	PRY	441	0	0	0	1998-44	0	0	0	2005-21	69	358	0	0	0	2003-06
	URY	0	0	0	0	1999-08	0	0	0	2001-37	0	0	0	0	0	...
TOTAL		14174	0	2787	2787	--	0	2	2	--	102	9391	487	0	0	--

*Congenital Rubella Infection.

...No updated report received

(a) Pan American Health Organization / World Health Organization. Epidemiological Update: Measles. 17 July 2018, Washington, D.C.: PAHO/WHO; 2018.; (b) Provisional data.



Measles/Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-29, 2018

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL				2				
	COL	42							
	ECU ^a	9	8						
	PER ^a	1			2				
	VEN ^a				1842				
BRA	BRA	59	46		637				
	CAP								
	CRI								
	GTM	1							
	HND								
CAR	NIC								
	PAN								
	SLV								
	LAC	1							
	CUB								
MEX	DOM								
	HTI								
NOA	MEX	1			4				
	CAN	14	2		3				
SOC	USA	44	62		1				
	ARG	2	1		3				
	CHL								
	PRY								
	URY								
TOTAL		174	119	0	2494	0	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-29, 2018

Country	Pending Cases 2017	Cumulative 2018	Week of Onset							% Pend. Cases	
			1-24	25	26	27	28	29			
BOL	1	8	7	1	0	0	0	0	0	7	
COL	14	100	87	4	5	3	1	0	0	3	
ECU	0	77	77	...	...	...	...	...	...	32
PER	4	24	21	1	1	1	0	...	...	9
VEN	...	...	...	...	...	...	...	...	...	...
BRA	27	2347	766	398	358	385	325	115	...	50	
CRI	0	2	2	0	0	0	0	0	0	8	
GTM	11	10	10	0	0	0	0	0	0	2	
HND	0	1	1	0	0	0	0	0	0	1	
NIC	0	6	2	0	1	1	2	0	4	4	
PAN	0	6	0	1	2	0	3	...	...	14
SLV	0	18	14	2	0	2	0	0	6	6	
CAR	1	7	3	0	2	0	1	1	3	0	
LAC	0	0	0	0	0	0	0	...	...	0
CUB	0	0	0	0	0	0	0	...	...	55
DOM	243	30	30	0	...	...	...	...	...	75
HTI	27	85	85	0	0	0	0	0	0	10	
MEX	0	276	218	5	8	13	18	14	...	...
CAN	...	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...	...
ARG	2	165	165	0	0	0	0	0	0	54	
CHL	0	18	3	1	4	2	5	3	13	13	
PRY	0	14	6	2	1	1	0	4	3	3	
URY	0	0	0	...	...	...	...	...	...	...
TOTAL			330	3194	1497	415	382	408	355	137	23

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

U: Unknown. (a) Pan American Health Organization / World Health Organization.

Epidemiological Update: Measles. 17 July 2018, Washington, D.C.: PAHO/WHO; 2018

... No updated report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-29, 2018

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 (2017/30-2018/29)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	2657	...	100	99	75	84	1.2	0.0
	COL	5143	98	80	98	90	95	7.5	3.2
	ECU	2184	...	99	98	63	68	2.5	0.0
	PER	7781	...	92	93	85	59	1.2	0.0
	VEN	13092	...	...	...	...	...	...	...
CAP	BRA	14869	81	...	56	56	63	1.1	0.0
	CRI	57	...	62	96	88	100	0.9	28.8
	GTM	1541	98	46	99	69	88	3.0	0.1
	HND	470	91	78	97	85	98	2.8	3.0
	NIC	185	100	97	99	95	95	4.9	4.9
CAR	PAN	324	...	77	88	60	86	1.5	0.5
	SLV	1266	...	62	97	97	93	6.8	0.0
	LAC	766	95	87	97	16	74	3.8	12.0
	CUB	168	...	100	100	100	100	10.4	0.0
	DOM	247	...	20	100	22	16	2.9	0.0
MEX	HTI	652	87	94	97	45	13	1.6	1.1
	MEX	20478	95	97	99	93	84	3.2	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	11	73	71	70	1.0	1.9
	CHL	783	63	32	77	88	90	1.2	8.4
	PRY	1175	96	83	99	87	94	10.1	0.3
	URY	155	...	0	0	0	0	0.0	0.0
Total and Average*		74777	56	83	83	76	79	2.8	0.8

*Weighted

... No updated report received