

Measles/Rubella Weekly Bulletin



Comprehensive Family Immunization Project/Family and Community Health Area

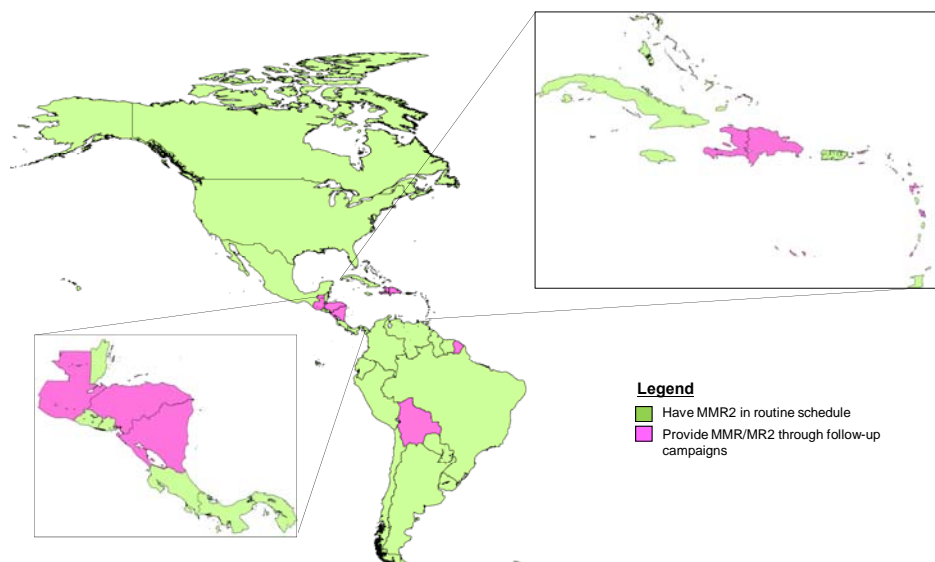
Measles and Rubella Surveillance in the Americas



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Week ending 29 June 2013

Countries that have introduced MMR2 into the routine vaccination program in the Americas



Legend
■ Have MMR2 in routine schedule
■ Provide MMR2 through follow-up campaigns

Source: Country reports, OPS-OMS/UNICEF (JRF), 2013

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-26, 2013

Subregion and Country	Susp. Cases 2013	Measles Confirmed 2013			Year/Week Last Conf. Measles case	Rubella Confirmed 2013			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2013		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case		
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*			
AND	BOL	64	0	0	0	2000/40	0	0	0	2006/03	1	60	19	...	...	...
	COL	887	0	0	0	2012/05	0	0	0	2012/42	8	829	132	0	0	2005/34	
	ECU	0	...	...	...	2012/28	...	...	...	2004/45	0	0	0	...	...	...
	PER	203	0	0	0	2008/18	0	0	0	2006/45	0	195	0	...	...	2007/16
	VEN	106	0	0	0	2012/16	0	0	0	2007/51	14	62	0	0	0	...	
BRA	BRA	2498	1	67	68	2013/21	0	0	0	2009/41	0	1832	106	0	0	2009/34	
	CAP	10	0	0	0	2005/22	0	0	0	2001/42	2	7	0	0	...	...
CAR	GTM	137	0	0	0	1998/05	0	0	0	2006/30	21	113	0	0	0	2005/00	
	HND	27	0	0	0	1997/29	0	0	0	2004/11	5	21	53	0	0	2001/00	
	NIC	85	0	0	0	1994/14	0	0	0	2004/19	4	78	16	0	...	2005/00	
	PAN	63	0	0	0	2011/20	0	0	0	2002/48	0	59	1	0	...	...
	SLV	84	0	0	0	2001/19	0	0	0	2006/30	0	0	31	0	0	2001/00	
	CAR	152	0	0	0	2011/48	0	0	0	2008/18	0	2	0	...	...	1999/00
	LAC	CUB	455	0	0	0	1993/27	0	0	0	2004/06	0	455	0	0
	DOM	28	0	0	0	2011/18	0	0	0	2006/44	0	16	0	...	...	...
	GLP	1	0	0	0	2011/28	0	0	0	...	0	1	0	0	0	...	2005/00
	GUF	0	0	0	0	2011/26	0	0	0	2010/06	0	0	0	0	0
HTI	206	0	0	0	2001/39	0	0	0	2006/21	0	1	21	0	0	...	...
MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	0	0	...	...
PRI	...	...	...	...	...	...	...	...	...	0	0	0	...	...	...	...
MEX	MEX	1673	0	0	0	2011/12	0	0	0	2012/49	0	1256	0	0	...	...
NOA	CAN	...	2	14 ^a	16	2013/23	0	1	1	2013/15	0	0	0	...	...	2011/12
	USA	...	...	115 ^a	115	2013/24	0	3	3	2013/04	0	0	0	...	...	2012/44
SOC	ARG	127	0	0	0	2012/20	0	0	0	2011/20	0	25	53	...	...	2009/27
	CHL	68	0	0	0	2011/25	0	0	0	2011/25	0	62	73	0	0	...	
	PRY	300	0	0	0	1998/44	0	0	0	2005/21	134	148	0	0	0	2003/06	
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...	
TOTAL	7174	3	196	199	--	0	4	4	--	189	5222	505	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 01-26, 2013

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU								
	PER								
	VEN								
BRA	BRA	7	1		60				
	CAP								
	CRI								
	GTM								
	HND								
CAR	NIC								
	PAN								
	SLV								
	CAR								
	LAC								
	CUB								
	DOM								
	GLP								
	GUF								
	HTI								
MEX	MTQ								
	PRI								
	MEX								
NOA	CAN	4	3		9	1			
	USA	26	89			2			1
SOC	ARG								
	CHL								
	PRY								
	URY								
TOTAL		37	93		69	3			1

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-26, 2013

Country	Pending Cases 2012	Cumulative 2013	Week of Onset							% Pend.Cases
			1-21	22	23	24	25	26		
BOL	6	3	3	0	0	...	...	...	5
COL	9	50	33	4	4	7	2	0	6	
ECU	78	...	...	...	...	...	...	...	...
PER	1	8	5	1	1	1	0	...	4	
VEN	1	29	29	0	0	...	...	...	27
BRA	511	559	421	45	15	24	54	...	22	
CAP	0	1	1	0	0	...	...	...	10
CRI	0	3	2	1	0	0	0	0	2	
GTM	0	0	0	0	0	0	0	0	0	
HND	0	3	1	0	0	1	0	1	4	
NIC	0	4	3	1	0	0	0	0	6	
PAN	1	17	17	...	...	...	...	...	20
SLV	0	150	123	8	10	4	3	2	99	
CAR	0	0	0	0	0	0	0	0	0	
LAC	0	12	12	0	0	0	0	0	43	
CUB	0	0	0	0	0	0	0	0	0	
DOM	0	0	0	0	0	0	0	0	0	
GLP	0	0	0	0	0	0	0	0	0	
GUF	0	0	0	0	0	0	0	0	0	
HTI	0	205	165	23	9	7	1	0	100	
MTQ	0	0	0	0	0	0	0	0	0	
PRI	...	...	...	...	...	...	...	...	...
MEX	0	192	192	0	0	...	...	...	11
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	150	101	93	2	5	1	0	0	80	
CHL	2	6	0	2	1	1	2	0	9	
PRY	2	18	18	0	0	0	0	0	6	
URY	0	0	0	0	0	...	...	...	0
TOTAL		761	1361	1118	87	45	46	62	3	19

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 01-26, 2013

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 (2012/27-2013/26)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	...	...	98	98	80	97	1.4	1.3
	COL	5029	...	72	95	91	96	4.5	4.7
	ECU	2184	...	...	...	...	...	0.4	0.4
	PER	4783	...	76	95	75	59	1.7	1.6
	VEN	13092	...	75	98	13	13	1.3	1.2
BRA	BRA	12832	77	99	...	99	...	2.6	2.5
	CAP	57	...	20	70	60	50	0.6	0.6
	GTM	1506	11	0	97	74	84	2.2	2.2
	HND	469	96	41	100	67	100	1.0	1.0
	NIC	185	100	92	98	87	92	2.6	2.4
CAR	PAN	219	0	81	98	77	94	3.1	3.4
	SLV	893	...	0	0	0	0	2.8	2.6
	CAR	738	21	8	5	29	100	4.7	5.0
	LAC	150	100	100	100	100	100	16.8	9.7
	DOM	34	100	11	89	52	52	0.9	0.9
	GLP	...	...	...	...	...	...	0.7	0.4
	GUF	...	...	...	...	...	...	0.9	1.3
	HTI	100	92	86	99	82	70	1.9	2.1
	MTQ	...	...	...	...	...	...	0.0	0.0
	PRI	...	...	...	...	...	...	0.0	...
MEX	MEX	11138	...	98	...	...	...	4.2	3.9
	NOA	CAN	...	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...	...	...
	ARG	779	...	8	85	61	41	0.6	0.5
	CHL	569	99	59	88	89	94	0.9	0.9
	PRY	892	89	79	92	95	87	9.6	9.5
URY	155	...	...	...	...	...	...	0.1	0.1
Total and Average*		55804	74	88	91	90	85	2.9	2.8

*Weighted

... No report received