

## Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area



Vol. 18, No. 25 Measles and Rubella Surveillance in the Americas

Week ending 23 June 2012



## Reported MMR coverage in children aged 1 year\* Latin America and the Caribbean, 2011

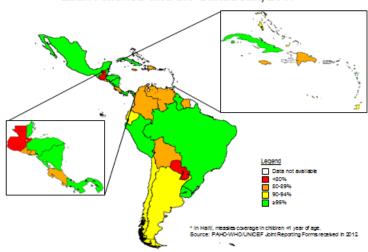


Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-25, 2012

Subegion and Country		Susp. Cases 2012	Measles Confirmed 2012			Year/Week Last Conf. Measles	Rubella Confirmed 2012			Year/Week Last Conf. Rubella	Diagnosis of Discarded Cases 2012		Congenital Rubella Syndrome		Year/Week Last Conf. CRS Case	
			Clin.	Lab.	Total	case	Clin.	Lab.	Lab. Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CR3 Case
AND	BOL	128	0	0	0	2000/40				2006/03	30	92	0			
	COL	936	0	1	1	2012/05	0	1	1	2012/12	2	888	58	0	0	2005/34
	ECU	937	0	58	58	2012/19				2004/45	18	86	10			
	PER	261	0	0	0	2008/18	0	0	0	2006/45	0	242	0			2007/16
	VEN	196	0	1	1	2012/16	0	0	0	2007/51	23	127	0	0	0	
BRA	BRA	2419	0	1	1	2012/02	0	0	0	2009/41	0	2036	48			2009/34
CAP	CRI	10	0	0	0	2005/22	0	0	0	2001/42	0	3	0	0	0	
	GTM	189	0	0	0	1998/05	0	0	0	2006/30	17	167	0	0	0	2005/00
	HND	45	0	0	0	1997/29	0	0	0	2004/11	8	33	57	0	0	2002/00
	NIC	48	0	0	0	1994/14	0	0	0	2004/19	1	43	0	0	0	
	PAN	60	0	0	0	2011/20	0	0	0	2002/48	1	59	0	0	0	
	SLV	194	0	0	0	2001/19	0	0	0	2006/30	0	194	0			2001/00
CAR	CAR	263	0	0	0	2011/48	0	0	0	2008/18	0	0	0	0	0	1999/00
LAC	CUB	638	0	0	0	1993/27	0	0	0	2004/06	0	638	0	0	0	
	DOM	65	0	0	0	2011/18	0	0	0	2006/44	1	64	0			
	GLP	3	0	0	0	2012/10	0	0	0		0	3	0	0	0	2005/00
	GUF	11	0	0	0	2011/26	0	0	0	2010/06	3	8	0	0	0	
	HTI	90	0	0	0	2001/39	0	0	0	2006/47	0	0	3	0		
	MTQ	0	0	0	0	2011/27	0	0	0		0	0	0	0	0	
	PRI										0	0	0			
MEX	MEX	1140	0	0	0	2011/12	0	0	0	2008/20	0	973	0	0	0	
NOA	CAN		0	4	4	2012/21	0	1	1	2012/03	0	0	0	0	0	
	USA		0	38	38ª	2012/21	0	4	4	2012/17	0	0	0	2	0	
SOC	ARG	105	0	1	1	2012/20	0	0	0	2011/20	0	16	24	0	0	2009/27
	CHL	88	0	0	0	2011/25	0	0	0	2011/25	0	85	19	0	0	
	PRY	365	0	0	0	1998/44	0	0	0	2005/21	28	337	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	
TO	ΓAL	8191	0	104	104		0	6	6		132	6094	219	2	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 01-25, 2012

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-25, 2012

!			the Period of Weeks 01-25, 2012											
gion		Mea	asles		Rubella									
ountry	_	IR	CAC	U	-	IR	CAC	U						
BOL														
	1							1						
		58												
	1													
BRA	1													
CRI														
GTM														
-														
_														
CUB														
DOM														
MEX														
CAN	3	1			1									
USA	15	20		3	1			3						
	1													
-														
	22	79		3	2			4						
	BOLL DER VERN BO	BOL COL 1 ECU PER VEN 1 BRA 1 CRI GTM HND NIC PAN SLV CAR CUB DOM GLP GUF HTI MTQ PRI MEX CAN 15 ARG 1 CRI GTM HND NIC PAN SLV CAR CUB DOM GLP GUF HTI MTQ PRI MEX CAN 15 CHU PRY URY	IR   BOL   COL   1   ECU   58   PER   VEN   1   BRA   1   CRI   GTM   HND   NIC   PAN   SLV   CAR   CUB   DOM   GLP   GUF   HTI   MTQ   PRI   MEX   CAN   3   1   USA   15   ARG   1   CHL   PRY   URY   IR   IR   IR   IR   IR   IR   IR	IR   CAC	IR	I	BOL COL 1	I						

for the Period of Weeks 01-25, 2012											
Country	Pending Cases	Cumu- lative	Week of Onset								
Country	2011	2012	1-20	21	22	23	24	25	% Pend.Cases		
BOL	1	6	5	0	1	0	0	0	5		
COL	16	44	37	0	0	5	1	1	5		
ECU	55	288	278	1	6	2	1		31		
PER	0	19	13	4	2	0	0	0	7		
VEN	1	45	41	3	1	0	0		23		
BRA	87	382	233	53	40	26	30		16		
CRI	5	7	7	0	0				70		
GTM	0	5	5	0	0	0	0	0	3		
HND	0	4	1	1	0	0	2	0	9		
NIC	0	4	4	0	0	0	0		8		
PAN	6	0	0	0	0	0	0	0	0		
SLV	0	0	0	0	0	0			0		
CAR	0	263	227	13	11	9	3	0	100		
CUB	0	0	0	0	0	0	0	0	0		
DOM	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	90	83	1	2	2	1	1	100		
MTQ	0	0	0	0	0	0	0	0	0		
PRI											
MEX	0	167	160	4	3				15		
CAN											
USA											
ARG	247	88	73	1	9	1	4	0	84		
CHL	0	3	0	0	0	0	1	2	3		
PRY	0	0	0	0	0	0	0	0	0		
URY	4	0	0						0		
TOTAL	422	1415	1167	81	75	45	43	4	17		

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 01-25, 2012

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-25, 2012											
-	Subregion and		eporting ekly	% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2011/26-2012/25)			
Coun	try	Total Units	% This Week	Investigation	Adequate Sample	Received in Lab. ≤5 days	<4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)		
AND	BOL			100	99	75	99	2.8	0.9		
	COL	4827	94	76	96	90	94	8.1	2.3		
	ECU	2203		78	93	87	85	6.7	0.4		
	PER			72	85	77	55	3.0	0.0		
	VEN	3283		68	96	26	22	2.2	0.0		
BRA	BRA	270	75	94		97		3.5	0.3		
CAP	CRI	57		10	80	90	60	0.5	0.0		
	GTM	1506	0	2	98	77	96	2.2	0.0		
	HND	470	93	58	100	80	82	1.3	1.1		
	NIC	185		96	100	81	98	3.1	1.4		
	PAN	215	89	33	93	77	93	5.4	0.0		
	SLV	893		48	99	76	75	8.3	0.0		
CAR	CAR	651	0	74	56	33	91	7.2	0.0		
LAC	CUB	150	100	100	100	100	100	8.9	0.0		
	DOM			58	100	68	68	1.2	0.0		
	GLP							1.7			
	GUF							5.8			
	HTI	79	85	16	86	14	0	0.2	0.1		
	MTQ							0.5			
	PRI										
MEX	MEX	11138	0	97				5.2	0.0		
NOA	CAN										
	USA				•••	•••			•••		
SOC	ARG	779	0	12	89	69	37	0.6	0.9		
	CHL	569	99	71	97	85	92	1.8	3.5		
	PRY	791	97	48	97	95	98	10.5	0.0		
	URY	155	0	0	0	0	0	1.4	0.0		
Total and A	\verage*	28221	81	81	93	86	85	2.5	0.5		

\*Weighted ... No report received