## Measles/Rubella Weekly Bulletin



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Comprehensive Family Immunization/Family, Gender and Life Course

Measles and Rubella Surveillance in the Americas

Week ending 24 January 2015



## Percent of Blood Samples for Suspected Measles/Rubella Cases Received in Laboratory in ≤5 days Region of the Americas, 2014



Source: Country reports to FCH/IM.

ND – No data received; data as of 29 January 2015

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-03, 2015

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Subregion and Country		,, Cases	Cases 2015			Year/Week Last Conf. Measles	Rubella Confirmed 2015		Year/Week Last Conf. Rubella	Diagnosis of Discarded Cases 2015		Congenital Rubella Syndrome		Year/Week Last Conf. CRS Case		
		2013	Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL					2000/40				2006/03						
	COL	5	0	0	0	2013/25	0	0	0	2012/42	0	1	23	0	0	2005/34
	ECU					2012/28				2004/45						
	PER	12	0	0	0	2008/18	0	0	0	2006/45	0	8	0	0	0	2007/16
	VEN	0	0	0	0	2012/16	0	0	0	2007/51	0	0	0	0	0	
BRA	BRA	137	0	10	10	2015/02	0	0	0	2014/40	0	29	0			2009/34
CAP	CRI					2005/22				2001/42						
	GTM	0	0	0	0	1998/05	0	0	0	2006/30	0	0	0	0	0	2005/00
	HND	48	0	0	0	1997/29	0	0	0	2004/11	0	0	0	0	0	2001/00
	NIC	2	0	0	0	1994/14	0	0	0	2004/19	0	1	0	0		2005/00
	PAN	3	0	0	0	2011/20	0	0	0	2002/48	0	3	0	0	0	
	SLV	2	0	0	0	2001/19	0	0	0	2006/30	0	0	0	0	0	2001/00
CAR	CAR	4	0	0	0	2011/48	0	0	0	2008/18	0	0	0	0	0	1999/00
LAC	CUB	1	0	0	0	1993/27	0	0	0	2004/06	0	0	0	0	0	
	DOM					2011/18				2006/44						
	GLP	0				2011/28					0	0	0	0	0	2005/00
	GUF	0				2011/26				2010/06	0	0	0	0	0	
	HTI	1	0	0	0	2001/39	0	0	0	2006/21	0	1	0	0	0	
	MTQ	0				2011/27					0	0	0	0	0	
	PRI															
MEX	MEX	88	0	1	1	2015/02	0	0	0	2012/49	0	57	0	0	0	
NOA	CAN		0	0	0	2014/36	0	0	0	2014/10						2011/12
	USA			84	84ª	2015/03				2014/16						2012/44
SOC	ARG	0	0	0	0	2014/36	0	0	0	2014/22	0	0	0	0	0	2009/27
	CHL	0	0	0	0	2011/25	0	0	0	2011/25	0	0	0	0	0	
	PRY	4	0	0	0	1998/44	0	0	0	2005/21	0	0	0	0	0	2003/06
	URY					1999/08				2001/37						
TOT	ΓAL	307	0	95	95		0	0	0		0	100	23	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 01-03, 2015

## Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-03, 2015

Subre			Mea	asles		Rubella				
and Co	ountry	-	IR	CAC	U	1	IR	CAC	U	
AND	_									
	COL									
	ECU PER									
	VEN									
BRA	BRA				10					
CAP	CRI				10					
<b>0</b> 7	GTM									
	HND									
	NIC									
	PAN									
	SLV									
CAR	CAR									
LAC	CUB DOM									
	GLP									
	GUF									
	HTI									
	MTQ									
	PRI									
MEX	MEX	1								
NOA	CAN									
	USA				84					
SOC	ARG									
	CHL PRY									
	URY									
TO		1	0	0	94	0	0	0	0	

Country	Pending Cases	Cumu- lative	Week of Onset						
	2014	2015	1	2	3	% Pend.Cases			
BOL	4								
COL	119	4	3	1	0	80			
ECU									
PER	37	4	0	2	2	33			
VEN	37	0	0	0	0	0			
BRA	0	76	0	0	76	55			
CRI	4								
GTM	2	0	0	0	0	0			
HND	95	48	25	23	0	100			
NIC	0	1	1	0	0	50			
PAN	5	0	0	0	0	0			
SLV	0	0	0	0	0	0			
CAR	5	4	2	2	0	100			
CUB	0	1	0	1	0	100			
DOM	13								
GLP	0	0	0	0	0	0			
GUF	0	0	0	0	0	0			
HTI	0	0	0	0	0	0			
MTQ	0	0	0	0	0	0			
PRI									
MEX	0	25	0	11	14	28			
CAN									
USA									
ARG	4	0	0	0	0	0			
CHL	20	0	0	0	0	0			
PRY	5	4	4	0	0	100			
URY	0								
TOTAL	350	167	35	40	92	54			

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

U: Unknown.

... No report received

Table 4.
ndicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-03, 2015

				Integrated Measi		eillance for the Peric	od of Weeks U			
Subregion and Country		Sites Reporting Weekly Total % This Units Week		% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2014/05-2015/03)		
				Investigation	Adequate Sample	Received in Lab. ≤5 days	<4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3051						1.5	0.0	
	COL	5523		100	20	100	100	5.1	4.4	
	ECU	2184								
	PER	7314		92	92	73	36	1.3	0.0	
	VEN	13092						1.8	0.1	
BRA	BRA	12267	79		52	52	56	2.8	0.3	
CAP	CRI	57						0.8	0.0	
	GTM	1506	54					1.7	0.1	
	HND	469	88	23	100	76	56	3.2	0.6	
	NIC	185	100	100	100	100	100	2.5	1.6	
	PAN	223	81	100	100	100	100	6.1	0.3	
	SLV			100				6.9	0.0	
CAR	CAR	733	78	100	25			6.4	1.1	
LAC	CUB	150	100	100	100	100	100	17.2	0.0	
	DOM							0.5	0.0	
	GLP							0.4		
	GUF							0.4		
	HTI	180	96	100	100	100	100	1.1	0.8	
	MTQ									
	PRI					•••				
MEX	MEX	11138		98	99	89	86	3.5	0.0	
NOA	CAN									
	USA			•••		•••				
SOC	ARG	779		0	0	0	0	0.6	1.7	
	CHL	31		0	0	0	0	0.2	1.9	
	PRY	999	86	0	0	0	0	5.1	0.3	
	URY	155						0.3	0.0	
otal and	Average*	60036	78	76	75	70	66	2.8	0.6	

\*Weighted