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 17 January 2015



Proportion of measles/rubella suspect cases with final classification. The Americas, 2014*



^{*} Data as of 22 January 2015.

Source: MESS, ISIS and country reports to PAHO.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-02, 2015

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-02, 2015										,						
Subregion and Country		Susp. Cases 2015	Measles Confirmed 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*	* CKS Case
AND	BOL					2000/40				2006/03						
	COL	5	0	0	0	2013/25	0	0	0	2012/42	0	1	17	0	0	2005/34
	ECU					2012/28				2004/45						
	PER	5	0	0	0	2008/18	0	0	0	2006/45	0	0	0	0	0	2007/16
	VEN	0	0	0	0	2012/16	0	0	0	2007/51	0	0	0	0	0	
BRA	BRA	75	0	3	3	2015/02	0	0	0	2014/40	0	24	1			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	39	0	0	0	1997/29	0	0	0	2004/11	0	0	0	0	0	2001/00
	NIC	0	0	0	0	1994/14	0	0	0	2004/19	0	0	0	0		2005/00
	PAN	1	0	0	0	2011/20	0	0	0	2002/48	0	1	0	0	0	
	SLV	1	0	0	0	2001/19	0	0	0	2006/30	0	0	0	0	0	2001/00
CAR	CAR	1	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					2011/28										2005/00
	GUF					2011/26				2010/06						
	HTI	1	0	0	0	2001/39	0	0	0	2006/21	0	1	0	0	0	
	MTQ					2011/27										
1457	PRI															
MEX	MEX	35	0	0	0	2014/04	0	0	0	2012/49	0	35	0	0	0	
NOA	CAN		0	0	0	2014/36	0	0	0	2014/10						2011/12
000	USA			32	32ª	2015/01				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	8	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	176				1999/08				2001/37						
TOT	TOTAL		0	35	35		0	0	0		0	62	18	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 01-02, 2015

Rubella Subregion Measles and Country CAC U CAC U AND BOL COL **ECU** PER VEN BRA BRA 3 CAP CRI GTM HND NIC PAN SLV CAR CAR LAC CUB DOM **GLP GUF** HTI MTQ PRI MEX MEX NOA CAN USA 32 SOC ARG CHL PRY URY

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 01-02, 2015

for the Period of Weeks 01-02, 2015										
	Pending		Week of Onset							
Country	Cases 2014	lative 2015	1 2		% Pend.Cases					
BOL	4									
COL	119	4	3	1	80					
ECU										
PER	38	5	2	3	100					
VEN	37	0	0	0	0					
BRA	413	48	38	16	64					
CRI	4									
GTM	2	0	0	0	0					
HND	94	39	25	14	100					
NIC	0	0	0	0	0					
PAN	5	0	0	0	0					
SLV	36	0	0	0	0					
CAR	7	1	0	1	100					
CUB	0	1	0	1	100					
DOM	13									
GLP	0									
GUF	0									
HTI	0	0	0	0	0					
MTQ	0									
PRI										
MEX	0	0	0	0	0					
CAN										
USA										
ARG	4	0	0	0	0					
CHL	18	0	0	0	0					
PRY	5	4	4	0	100					
URY	4				•••					
TOTAL	803	102	72	36	58					

... No report received

Table 4.
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-02, 2015

indicators of integrated Measles/Rubella Surveillance for the Period of Weeks 01-02, 2015											
Subregion and Country		Sites Reporting Weekly		% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2014/04-2015/02)			
		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	3051						1.5	0.0		
	COL	5523		100	20	100	100	5.1	4.4		
	ECU	2184									
	PER	7314		100	100	0	0	1.3	0.0		
	VEN	13092						1.8	0.1		
BRA	BRA	13564	80		52	52	56	2.8	0.3		
CAP	CRI	57						0.8	0.0		
	GTM	1506						1.7	0.1		
	HND	469	88	26	100	79	55	3.2	0.6		
	NIC	185						2.5	1.6		
	PAN	223	88	100	100	100	100	6.1	0.3		
	SLV	1234	93	100				6.9	0.0		
CAR	CAR	714	86	100				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	91	100	100	100	100	1.1	0.8		
	MTQ			•••		•••					
	PRI										
MEX	MEX	11138		98	99	86	82	3.5	0.0		
NOA	CAN										
	USA										
SOC	ARG	779		0	0	0	0	0.6	1.7		
	CHL	812	97	0	0	0	0	0.2	1.9		
	PRY	998	4	0	0	0	0	5.1	0.3		
	URY	155 63328						0.3	0.0		
Total and A	Total and Average*		79	67	75	69	64	2.8	0.6		

*Weighted