## Measles/Rubella Weekly Bulletin



Vol. 20, No. 50

Comprehensive Family Immunization/Family, Gender and Life Course

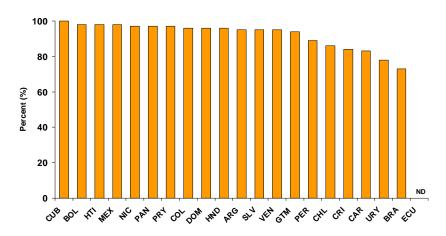
Measles and Rubella Surveillance in the Americas

4 YEARS

Week ending 13 December 2014



## Percent measles/rubella cases with adequate samples Latin America and the Caribbean, 2014\*



Source: Country reports to FGL-IM.
ND – no data received; \* data as of 18 December 2014.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-50, 2014

Subregion and Country		Susp. Cases 2014	Measles Confirmed 2014			Year/Week Last Conf. Measles	Rubella Confirmed 2014			Year/Week Last Conf. Rubella	Diagnosis of Discarded Cases 2014		Congenital Rubella Syndrome			Year/Week Last Conf.
			Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL	122	0	0	0	2000/40	0	0	0	2006/03	0	117	0			
	COL	2291	0	0	0	2013/25	0	0	0	2012/42	1	2179	357	0	0	2005/34
	ECU					2012/28				2004/45						
	PER	389	0	0	0	2008/18	0	0	0	2006/45	0	353	0	0		2007/16
	VEN	514	0	0	0	2012/16	0	0	0	2007/51	27	449	6			
BRA	BRA	6200	88	552	640	2014/47	0	0	0	2009/41	0	3946	83	0		2009/34
CAP	CRI	38	0	0	0	2005/22	0	0	0	2001/42	1	33	0	0		
	GTM	235	0	0	0	1998/05	0	0	0	2006/30	9	224	6			2005/00
	HND	220	0	0	0	1997/29	0	0	0	2004/11	18	167	11	0	0	2001/00
	NIC	143	0	0	0	1994/14	0	0	0	2004/19	2	138	22	0		2005/00
	PAN	209	0	0	0	2011/20	0	0	0	2002/48	1	203	0			
	SLV	425	0	0	0	2001/19	0	0	0	2006/30	0	383	0	0		2001/00
CAR	CAR	477	0	0	0	2011/48	0	0	0	2008/18	1	467	14			1999/00
LAC	CUB	1035	0	0	0	1993/27	0	0	0	2004/06	0	1035	0	0		
	DOM	54	0	0	0	2011/18	0	0	0	2006/44	0	41	0			
	GLP	0	0	0	0	2011/28	0	0	0		0	0				2005/00
	GUF	0	0	0	0	2011/26	0	0	0	2010/06	0	0				
	HTI	112	0	0	0	2001/39	0	0	0	2006/21	0	112	22	0	0	
	MTQ	1	0	0	0	2011/27	0	0	0		0	1				
	PRI															
MEX	MEX	4400	0	2	2	2014/04	0	0	0	2012/49	0	3537	0	0	0	
NOA	CAN		385 <sup>a</sup>	127	512 <sup>b</sup>	2014/36	0	1	1	2014/10	0	0	0			2011/12
	USA			614	614 <sup>b</sup>	2014/49	0	1	1	2014/16	0	0	0			2012/44
SOC	ARG	227	0	2	2	2014/36	0	2	2	2014/22	3	192	114			2009/27
	CHL	253	0	0	0	2011/25	0	0	0	2011/25	0	25	46	0	0	
	PRY	325	0	0	0	1998/44	0	0	0	2005/21	1	320	4	0	0	2003/06
	URY	9	0	0	0	1999/08	0	0	0	2001/37	0	9	0			
TOTAL		17679	473	1297	1770		0	4	4		64	13931	685	0	0	

\*Congenital Rubella Infection; (a) Provisional data and subject to change. Cases are epidemiologically linked and pending investigation. (b) Provisional data.

...No report received



## Measles/Rubella Surveillance

Cumu-

lative

...

Pending

Cases

. . .

Country

BOL

COL

**GUF** 

HTI

MTQ

PRI

MEX

CAN

USA

ARG

CHL

PRY

**URY** 

TOTAL

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-50, 2014

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

**ECU** PER VEN O BRA CRI **GTM** HND NIC PAN SLV CAR CUB DOM GLP

. . .

. . .

. . .

. . .

. . .

. . .

1-45

Table No.3

Measles/Rubella Suspect Cases Under Investigation

for the Period of Weeks 01-50, 2014

Week of Onset

. . .

% Pend.Cases

... No report received

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

U: Unknown.

Table 4.
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-50, 2014

		Ina	icators of	Integrated Measi	es/Rubella Surv	eillance for the Perio	d of Weeks U	1-50, 2014		
Subregion and Country		Sites Reporting Weekly		% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2013/51-2014/50)		
		Total % This Units Week		Investigation	Adequate Sample	Received in Lab. ≤5 days	<pre>&lt;4 days</pre>	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3055		99	98	72	91	1.3	0.0	
	COL	5430		75	96	89	98	5.1	4.1	
	ECU	2184								
	PER	7314		82	89	74	41	1.4	0.0	
	VEN	13092		88	95	65	50	1.8	0.1	
BRA	BRA	10440	83		73	73	51	2.8	0.3	
CAP	CRI	57		55	84	73	68	0.8	0.0	
	GTM	1506	83	7	94	61	79	1.7	0.1	
	HND	469	87	40	96	71	95	2.9	0.6	
	NIC	185	100	96	97	95	94	2.6	1.7	
	PAN	223	81	96	97	84	90	6.2	0.3	
	SLV			69	95	84	72	6.9	0.0	
CAR	CAR	719	94	43	83	13	87	6.5	1.2	
LAC	CUB	150	100	100	100	100	100	17.2	0.0	
	DOM			7	96	48	57	0.5	0.0	
	GLP							0.4		
	GUF			•••				0.4		
	HTI	165		90	98	88	75	1.2	0.8	
	MTQ								•••	
	PRI									
MEX	MEX	11138		98	98	88	81	3.5	0.0	
NOA	CAN									
	USA							***		
SOC	ARG	779		19	95	60	35	0.6	1.6	
	CHL	808	97	61	86	92	96	0.3	1.9	
	PRY	991	87	77	97	95	89	5.3	0.3	
	URY	155		89	78	86	71	0.3	0.0	
Total and A	otal and Average*		85	83	88	79	72	2.9	0.6	

\*Weighted