

Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area

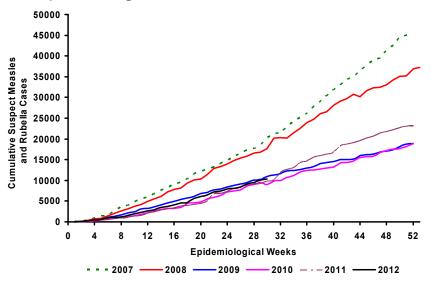


Vol. 18, No. 31 Measles and Rubella Surveillance in the Americas

Week ending 4 August 2012



Cumulative Suspect Measles and Rubella Cases by Epidemiological Week, The Americas, 2007—2012*



Source: Country reports * Data as of Week 31, 2012.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-31, 2012

	Classification of Suspect Measies, Rubella, and Congenital Rubella Syndrome (CRS)									·						
	Subegion and Country		Susp. Measles Confirmed Cases 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			
		2012	Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	ONO Ousc
AND	BOL	145	0	0	0	2000/40				2006/03	30	107	0			
	COL	1253	0	1	1	2012/05	0	1	1	2012/12	3	1197	102	0	0	2005/34
	ECU	1306	0	68	68	2012/26				2004/45	18	86	14			
	PER	320	0	0	0	2008/18	0	0	0	2006/45	0	307	0			2007/16
	VEN	222	0	1	1	2012/16	0	0	0	2007/51	25	156	0	0	0	
BRA	BRA	3088	0	1	1	2012/02	0	0	0	2009/41	0	2668	60			2009/34
CAP	CRI	18	0	0	0	2005/22	0	0	0	2001/42	1	13	0	0	0	
	GTM	242	0	0	0	1998/05	0	0	0	2006/30	25	213	0	0	0	2005/00
	HND	58	0	0	0	1997/29	0	0	0	2004/11	8	35	65	0	0	2001/00
	NIC	67	0	0	0	1994/14	0	0	0	2004/19	1	61	0	0	0	2005/00
	PAN	71	0	0	0	2011/20	0	0	0	2002/48	1	70	0	0	0	
	SLV	265	0	0	0	2001/19	0	0	0	2006/30	0	265	0			2001/00
CAR	CAR	338	0	0	0	2011/48	0	0	0	2008/18	0	197	0	0	0	1999/00
LAC	CUB	682	0	0	0	1993/27	0	0	0	2004/06	0	682	0	0	0	
	DOM	76	0	0	0	2011/18	0	0	0	2006/44	2	74	0			
	GLP	3	0	0	0	2012/10	0	0	0		0	3	0	0	0	2005/00
	GUF	12	0	0	0	2011/26	0	0	0	2010/06	3	9	0	0	0	
	HTI	107	0	0	0	2001/39	0	0	0	2006/47	0	0	3	0		
	MTQ	1	0	0	0	2011/27	0	0	0		0	0	0	0	0	
	PRI															
MEX	MEX	1764	0	0	0	2011/12	0	0	0	2008/20	0	1499	0	0	0	
NOA	CAN			6	6	2012/21	0	1	1	2012/03	0	0	0	0	0	
	USA			48	48 ^a	2012/29	0	4	4	2012/17	0	0	0	2	0	
SOC	ARG	140	0	1	1	2012/20	0	0	0	2011/20	0	16	29	0	0	2009/27
	CHL	108	0	0	0	2011/25	0	0	0	2011/25	0	101	52	0	0	
	PRY	416	0	0	0	1998/44	0	0	0	2005/21	30	386	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	
TO	ΓAL	10702	0	126	126		0	6	6		147	8145	325	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 01-31, 2012

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-31, 2012

Subregion			Mea	asles		Rubella					Co	
and Co	ountry	- 1	IR	CAC	C	- 1	IR	CAC	U			
AND	BOL COL ECU	1	68						1		E C E	
	PER VEN	1									V	
BRA CAP	BRA CRI	1									E	
	GTM HND										ŀ	
	NIC PAN SLV										F S	
CAR LAC	CAR											
LAC	CUB DOM GLP											
	GUF HTI											
	MTQ PRI										N F	
MEX	MEX										N.	
NOA	CAN	5			1	1					(
soc	USA ARG	20 1	22		6	1			3		Ι Α	
	CHL PRY URY										F	
TO		29	90		7	2			4		TC	

	for the Period of Weeks 01-31, 2012												
Country	Pending Cases	Cumu- lative	Week of Onset										
Country	2011	2012	1-26	27	28	29	30	31	% Pend.Cases				
BOL	1	8	7	1	0	0	0	0	6				
COL	4	51	45	1	3	1	1	0	4				
ECU	41	83	49	8	7	5	11	3	6				
PER	0	13	13	0	0	0			4				
VEN	1	40	40	0	0	0	0	0	18				
BRA	79	419	313	33	38	16	19		14				
CRI	1	4	3	0	0	1	0	0	22				
GTM	0	4	0	0	0	0	4	0	2				
HND	0	1	1	0	0	0	0	0	2				
NIC	0	5	4	1	0	0	0	0	7				
PAN	6	0	0	0	0	0	0	0	0				
SLV	0	0	0	0	0	0			0				
CAR	0	141	114	11	8	6	1	1	42				
CUB	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				
GUF	0	0	0	0	0	0	0		0				
HTI	0	107	103	0	3	1	0	0	100				
MTQ	0	1	0	0	0	0	1		100				
PRI													
MEX	0	265	252	4	4	3	1	1	15				
CAN													
USA													
ARG	247	123	123	0	0	0	0	0	88				
CHL	0	7	2	2	1	1	1	0	6				
PRY	0	0	0	0	0	0	0	0	0				
URY	4	0	0						6				
TOTAL	384	1272	1069	61	64	34	39	5	12				

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 01-31, 2012

Subregion and		Sites Reporting Weekly		% Cases with	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2011/32-2012/31)		
Cour	ntry	Total % This Units Week		Investigation	Adequate Sample	Received in Lab. ≤5 days	≤4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL			100	99	76	99	2.7	0.8	
	COL	4827	94	76	96	91	95	8.2	2.3	
	ECU	2203	79	72	95	82	89	6.7	0.5	
	PER			73	87	81	62	2.9	0.0	
	VEN	13092		69	97	25	21	1.8	0.0	
BRA	BRA	270	78	61				2.8	0.4	
CAP	CRI	57	0	11	83	94	56	0.5	0.0	
	GTM	1506	0	4	98	75	93	2.5	0.0	
	HND	469	94	52	100	83	86	1.3	4.0	
	NIC	185	0	96	100	84	99	2.7	0.0	
	PAN	215	73	41	93	80	93	4.3	0.0	
	SLV	893	0	55	99	75	77	8.0	0.0	
CAR	CAR	752	93	97	92	27	94	7.4	0.0	
LAC	CUB	150	100	100	100	100	100	10.4	0.0	
	DOM	0	0	59	100	70	69	1.2	0.0	
	GLP							0.9		
	GUF							5.8		
	HTI	78	58	13	88	40	0	1.1	0.1	
	MTQ							0.5		
	PRI									
MEX	MEX	11138	0	97	0	0	0	4.3	0.0	
NOA	CAN									
	USA									
SOC	ARG	779	0	10	90	64	39	0.6	0.9	
	CHL	569	100	78	94	84	91	1.4	4.9	
	PRY	871	93	74	98	95	98	10.8	0.0	
	URY	155	0	0	0	0	0	1.3	0.0	
otal and	Average*	38209	83	73	96	80	87	2.3	0.6	

*Weighted ... No report received