

Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area



Vol. 18, No. 13 Measles and Rubella Surveillance in the Americas

Week ending 31 March 2012



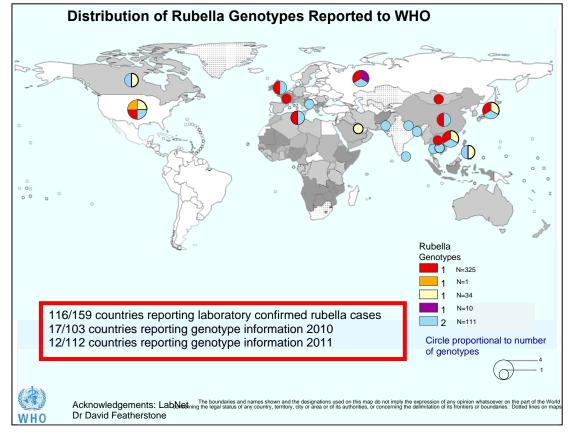


Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-13, 2012

Subegion and Country		Susp. Cases 2012	Measles Confirmed 2012			Year/Week Last Conf. Measles Rubella Confirmed 2012			Year/Week Diagnosis of Last Conf. Discarded Cases Rubella 2012		Congenital Rubella Syndrome			Year/Week Last Conf.		
			Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL	40	0	0	0	2000/40				2006/03	0	35	0			
	COL	249	0	0	0	2011/37	0	0	0	2009/18	0	212	21	0	0	2005/34
	ECU	386	0	48	48	2012/11				2004/45	15	78	0			
	PER	135	0	0	0	2008/18	0	0	0	2006/45	0	118	0			2007/16
	VEN	90	0	0	0	2007/07	0	0	0	2007/51	11	60	0	0	0	
BRA	BRA	988	0	1	1	2012/02	0	0	0	2009/41	0	737	24			2009/34
CAP	CRI	6	0	0	0	2005/22	0	0	0	2001/42	0	0	0	0	0	
	GTM	81	0	0	0	1998/05	0	0	0	2006/30	8	62	0	0	0	2005/00
	HND	10	0	0	0	1997/29	0	0	0	2004/11	1	0	27	0	0	2002/00
	NIC	32	0	0	0	1994/14	0	0	0	2004/19	1	30	0	0	0	
	PAN	25	0	0	0	2011/20	0	0	0	2002/48	0	20	0	0	0	
	SLV	102	0	0	0	2001/19	0	0	0	2006/30	0	102	0			2001/00
CAR	CAR	137	0	0	0	2011/48	0	0	0	2008/18	0	0	0	0	0	1999/00
LAC	CUB	166	0	0	0	1993/27	0	0	0	2004/06	0	166	0	0	0	
	DOM	31	0	0	0	2011/18	0	0	0	2006/44	0	26	0			
	GLP	3	0	1	1	2012/10	0	0	0		0	2	0	0	0	2005/00
	GUF	8	0	0	0	2011/26	0	0	0	2010/06	3	5	0	0	0	
	HTI	2	0	0	0	2001/39	0	0	0	2006/47	0	0	0	0		
	MTQ	0	0	0	0	2011/27	0	0	0		0	0	0	0	0	
	PRI												0			
MEX	MEX	142	0	0	0	2011/12	0	0	0	2008/20	0	0	0	0	0	
NOA	CAN		0	1	1	2012/10	0	1	1	2012/03	0	0	0	0	0	
	USA		0	27	27 ^a	2012/07	0	0	0	2011/18	0	0	0	0	0	
SOC	ARG	27	0	0	0	2011/12	0	0	0	2011/20	0	0	10	0	0	2009/27
	CHL	47	0	0	0	2011/25	0	0	0	2011/25	0	15	0	0	0	
	PRY	190	0	0	0	1998/44	0	0	0	2005/21	20	170	0	0	0	2005/00
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	
TOTAL		2897	0	78	78		0	1	1		59	1839	65	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 01-13, 2012

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-13, 2012

		-				1-13, 2012					
Subregion			Mea	asles		Rubella					
and C	ountry	- 1	IR	CAC	U	ı	IR	CAC	U		
AND	BOL										
	COL										
	ECU		48								
	PER										
·	VEN				_						
BRA	BRA CRI				1						
CAP	GTM										
	HND										
	NIC										
	PAN										
	SLV										
CAR	CAR										
LAC	CUB										
	DOM										
	GLP	1									
	GUF										
	HTI										
	MTQ										
	PRI										
MEX	MEX										
NOA	CAN	1 7	47		_	1					
soc	USA ARG	/	17		3						
300	CHL										
	PRY										
	URY										
TO	TOTAL		65		4	1					

for the Period of Weeks 01-13, 2012											
Country	Pending		Week of Onset								
Country	Cases 2011	lative 2012	1-8	9	10	11	12	13	% Pend.Cases		
BOL	2	5	3	2	0	0			13		
COL	86	37	23	7	7	0	0		15		
ECU	54	279	227	35	9	2	0	6	72		
PER	17	17	6	0	2	3	6	0	13		
VEN	10	19	18	0	1	0	0		21		
BRA	154	250	131	32	32	27	28		25		
CRI	17	6	5	1	0	0	0		100		
GTM	14	11	8	2	1	0	0		14		
HND	0	0	0	0	0	0	0	0	0		
NIC	0	1	1	0	0	0	0		3		
PAN	6	5	3	0	1	1	0		20		
SLV	0	0	0	0	0	0	0	0	0		
CAR	0	137	94	14	8	11	8	2	100		
CUB	0	0	0	0	0	0	0	0	0		
DOM	0	5	1	0	0	1	2	1	16		
GLP	0	0	0	0	0	0	0	0	0		
GUF	0	0	0	0	0	0	0	0	0		
HTI	0	2	2	0	0	0	0		100		
MTQ	0	0	0	0	0	0	0	0	0		
PRI											
MEX	182	44	3	1	0				31		
CAN											
USA											
ARG	245	27	24	1	2	0	0		100		
CHL	0	2	0	0	0	0	2	0	4		
PRY	0	0	0	0	0	0	0	0	0		
URY	4	0	0	0	0	0			0		
TOTAL	791	847	546	97	64	45	46	9	28		

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 01-13, 2012

Subregion and Country Total Units Week Total Units Total Units Total Units Total Units Total Units Total Units Week Total Units Tot			
Total Units Week Investigation Adequate Sample Sample Sample St days Measles/Rubella (100,000 pop.)	Rate of Suspected Cases Last 52 weeks (2011/14-2012/13)		
COL 4827 90 67 91 81 92 7.0 ECU 2183 59 47 99 90 85 6.7 PER 1 1 100 100 3.2 VEN 3283 0 62 94 41 34 2.4 BRA BRA 270 84 44 3.3 CAP CRI 57 0 0 100 100 67 0.5 GTM 1506 0 4 99 77 91 2.2 HND 469 93 40 100 90 40 1.1 NIC 185 0 94 100 88 100 3.3 PAN 214 0 16 92 80 88 7.8 SLV 893 0 45 99 88 75	CRS 10,000 lb)		
ECU 2183 59 47 99 90 85 6.7 PER 1 1 100 100 3.2 VEN 3283 0 62 94 41 34 2.4 BRA BRA 270 84 44 3.3 CAP CRI 57 0 0 100 100 67 0.5 GTM 1506 0 4 99 77 91 2.2 HND 469 93 40 100 90 40 1.1 NIC 185 0 94 100 88 100 3.3 PAN 214 0 16 92 80 88 7.8 SLV 893 0 45 99 88 75 8.5 CAR CAR 641 0 68 27 59	0.9		
PER 1 1 100 100 3.2 VEN 3283 0 62 94 41 34 2.4 BRA BRA 270 84 44 3.3 CAP CRI 57 0 0 100 100 67 0.5 GTM 1506 0 4 99 77 91 2.2 HND 469 93 40 100 90 40 1.1 NIC 185 0 94 100 88 100 3.3 PAN 214 0 16 92 80 88 7.8 SLV 893 0 45 99 88 75 8.5 CAR CAR 641 0 68 27 59 84 6.8 LAC CUB 150 100 100 100 100 10.1	2.8		
VEN 3283 0 62 94 41 34 2.4 BRA BRA 270 84 44 3.3 CAP CRI 57 0 0 100 100 67 0.5 GTM 1506 0 4 99 77 91 2.2 HND 469 93 40 100 90 40 1.1 NIC 185 0 94 100 88 100 3.3 PAN 214 0 16 92 80 88 7.8 SLV 893 0 45 99 88 75 8.5 CAR CAR 641 0 68 27 59 84 6.8 LAC CUB 150 100 100 100 100 10.1 1.2 GLP	0.0		
BRA BRA 270 84 44 3.3 CAP CRI 57 0 0 100 100 67 0.5 GTM 1506 0 4 99 77 91 2.2 HND 469 93 40 100 90 40 1.1 NIC 185 0 94 100 88 100 3.3 PAN 214 0 16 92 80 88 7.8 SLV 893 0 45 99 88 75 8.5 CAR CAR 641 0 68 27 59 84 6.8 LAC CUB 150 100 100 100 100 10.1 10.1 DOM GLP	0.0		
CAP CRI 57 0 0 100 100 67 0.5 GTM 1506 0 4 99 77 91 2.2 HND 469 93 40 100 90 40 1.1 NIC 185 0 94 100 88 100 3.3 PAN 214 0 16 92 80 88 7.8 SLV 893 0 45 99 88 75 8.5 CAR CAR 641 0 68 27 59 84 6.8 LAC CUB 150 100 100 100 100 10.1 10.1 DOM	0.0		
GTM 1506 0 4 99 77 91 2.2 HND 469 93 40 100 90 40 1.1 NIC 185 0 94 100 88 100 3.3 PAN 214 0 16 92 80 88 7.8 SLV 893 0 45 99 88 75 8.5 CAR CAR 641 0 68 27 59 84 6.8 LAC CUB 150 100 100 100 100 10.1 DOM 45 100 48 61 1.2 GLP 9.7 HTI 90 0 50 100 9.7 HTI 90 0 50 100 <td>0.3</td>	0.3		
HND 469 93 40 100 90 40 1.1 NIC 185 0 94 100 88 100 3.3 PAN 214 0 16 92 80 88 7.8 SLV 893 0 45 99 88 75 8.5 CAR CAR 641 0 68 27 59 84 6.8 LAC CUB 150 100 100 100 100 100 100 10.1 DOM 45 100 48 61 1.2 GLP	0.0		
NIC 185 0 94 100 88 100 3.3 PAN 214 0 16 92 80 88 7.8 SLV 893 0 45 99 88 75 8.5 CAR CAR 641 0 68 27 59 84 6.8 LAC CUB 150 100 100 100 100 10.1 DOM 45 100 48 61 1.2 GLP 9.7 HTI 90 0 50 100 9.7 HTI 90 0 50 100 1.5 PRI 0.0	3.8		
PAN 214 0 16 92 80 88 7.8 SLV 893 0 45 99 88 75 8.5 CAR CAR 641 0 68 27 59 84 6.8 LAC CUB 150 100 100 100 100 10.1 DOM 45 100 48 61 1.2 GLP 9.7 HTI 90 0 50 100 9.7 HTI 90 0 50 100 1.5 PRI 0.0	0.6		
SLV 893 0 45 99 88 75 8.5 CAR CAR 641 0 68 27 59 84 6.8 LAC CUB 150 100 100 100 100 10.1 DOM 45 100 48 61 1.2 GLP 3.5 GUF 9.7 HTI 90 0 50 100 0.0 MTQ 1.5 PRI 0.0	1.7		
CAR CAR 641 0 68 27 59 84 6.8 LAC CUB 150 100 100 100 100 10.1 DOM 45 100 48 61 1.2 GLP 3.5 GUF 9.7 HTI 90 0 50 100 0.0 MTQ 1.5 PRI 0.0	0.0		
LAC CUB 150 100 100 100 100 100 10.1 DOM 45 100 48 61 1.2 GLP 3.5 GUF 9.7 HTI 90 0 50 100 0.0 MTQ 1.5 PRI 0.0	0.0		
DOM 45 100 48 61 1.2 GLP 3.5 GUF 9.7 HTI 90 0 50 100 0.0 MTQ 1.5 PRI 0.0	0.0		
GLP 3.5 GUF 9.7 HTI 90 0 50 100 0.0 MTQ 1.5 PRI 0.0	0.0		
GUF 9.7 HTI 90 0 50 100 0.0 MTQ 1.5 PRI 0.0	0.0		
HTI 90 0 50 100 0.0 MTQ 1.5 PRI			
MTQ 1.5 PRI 0.0			
PRI 0.0	0.0		
MEV MEV 11120 00 5.5			
MEX MEX 11138 99 5.5	0.0		
NOA CAN 0.0			
USA 0.0			
SOC ARG 779 0 11 78 62 5 0.7	0.9		
CHL 569 99 66 94 84 89 2.7	2.7		
PRY 791 84 47 98 97 98 9.8	0.0		
URY 155 0 0 0 0 0 1.5	0.0		
Total and Average* 27613 84 52 83 84 86 2.4	0.6		

*Weighted ... No report received