



Ongoing High-quality Follow-up Campaigns and Rapid Coverage Monitoring, The Americas, 2012



Catch-up campaigns immunize the susceptibles in a population (by targeting the right age group and reaching previously unvaccinated children) to sustain high immunization coverage and elimination in the long term.

Source: Country reports to PAHO/WHO.



Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-09, 2012

Subregion and Country	Susp. Cases 2012	Measles Confirmed 2012			Year/Week Last Conf. Measles case	Rubella Confirmed 2012			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2012		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	13	0	0	0	2000/40	...	...	...	2006/03	0	10	0	...	...	...
	COL	206	0	0	0	2011/37	0	0	0	2009/18	0	172	15	0	0	2005/34
	ECU	289	0	34	34	2012/08	...	...	...	2004/45	9	66	0	...	...	...
	PER	12	0	0	0	2008/18	0	0	0	2006/45	0	8	0	...	...	2007/16
	VEN	41	0	0	0	2007/07	0	0	0	2007/51	4	34	0	0	0	...
BRA	BRA	577	0	1	1	2012/02	0	0	0	2009/41	0	376	10	...	...	2009/34
	CRI	5	0	0	0	2005/22	0	0	0	2001/42	0	0	0	0	0	...
CAP	GTM	48	0	0	0	1998/05	0	0	0	2006/30	4	36	0	0	0	2005/00
	HND	4	0	0	0	1997/29	0	0	0	2004/11	1	0	9	0	0	2002/00
CAR	NIC	24	0	0	0	1994/14	0	0	0	2004/19	0	24	0	0	0	...
	PAN	13	0	0	0	2011/20	0	0	0	2002/48	0	9	0	0	0	...
LAC	SLV	0	0	0	0	2001/19	0	0	0	2006/30	0	0	0	...	...	2001/00
	CAR	38	0	0	0	2011/48	0	0	0	2008/18	0	0	0	0	0	1999/00
SOC	CUB	70	0	0	0	1993/27	0	0	0	2004/06	0	70	0	0	0	...
	DOM	19	0	0	0	2011/18	0	0	0	2006/44	0	14	0	...	...	...
MEX	GLP	2	0	0	0	2011/28	0	0	0	...	0	1	0	0	0	2005/00
	GUF	2	0	0	0	2011/26	0	0	0	2010/06	1	1	0	0	0	...
NOA	HTI	8	0	0	0	2001/39	0	0	0	2006/47	0	0	0	0	0	...
	MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	0	0	...
SOC	PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	MEX	66	0	0	0	2011/12	0	0	0	2008/20	0	0	0	0	0	...
URY	CAN	...	0	0	0	2011/50	0	0	0	2011/25	0	0	0	0	0	...
	USA	...	0	27	27 ^a	2012/07	0	0	0	2011/18	0	0	0	0	0	...
URY	ARG	24	0	0	0	2011/12	0	0	0	2011/20	0	0	10	0	0	2009/27
	CHL	32	0	0	0	2011/25	0	0	0	2011/25	0	31	0	0	0	...
URY	PRY	99	0	0	0	1998/44	0	0	0	2005/21	8	91	0	0	0	2005/00
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	...
TOTAL	1592	0	62	62	--	0	0	0	--	27	943	44	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 01-09, 2012

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL								
	ECU		34						
	PER								
	VEN								
BRA	BRA				1				
	CAP								
	CRI								
	GTM								
	HND								
CAR	NIC								
	PAN								
	SLV								
	CAR								
	LAC								
	CUB								
	DOM								
	GLP								
	GUF								
	HTI								
MEX	MTQ								
	PRI								
	MEX								
NOA	CAN								
	USA	7	17		3				
SOC	ARG								
	CHL								
	PRY								
	URY								
TOTAL		7	51		4				

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 01-09, 2012

Country	Pending Cases 2011	Cumulative 2012	Week of Onset							% Pend.Cases
			1-4	5	6	7	8	9		
BOL	2	3	2	0	1	...	...	...	23
COL	92	34	8	7	6	5	5	3	17	
ECU	54	201	97	27	33	27	15	2	70	
PER	59	4	4	...	...	...	...	...	33
VEN	15	3	1	1	0	0	1	0	7	
BRA	219	200	16	18	23	21	30	...	35	
CRI	17	5	1	1	0	2	0	1	100	
GTM	14	8	1	2	0	3	1	1	17	
HND	0	1	1	0	0	0	0	0	25	
NIC	0	0	0	0	0	0	0	0	0	
PAN	6	4	0	0	3	1	0	0	31	
SLV	0	0	0	0	0	0	0	0	0	
CAR	17	38	38	0	0	0	0	0	100	
CUB	0	0	0	0	0	0	0	0	0	
DOM	0	5	5	0	0	0	0	0	26	
GLP	0	0	0	0	0	0	0	0	0	
GUF	0	1	0	0	0	0	0	1	50	
HTI	0	8	8	0	0	0	0	0	100	
MTQ	0	0	0	0	0	0	0	0	0	
PRI	...	...	...	...	...	...	...	...	...
MEX	0	19	16	3	0	0	...	...	29
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	245	24	11	0	9	2	2	0	100	
CHL	1	1	0	0	0	0	1	0	3	
PRY	0	0	0	0	0	0	0	0	0	
URY	4	0	0	0	0	0	0	0	0	
TOTAL	745	559	209	59	75	61	55	47	35	

... No report received

Table 4.

Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-09, 2012

Subregion and Country		Sites Reporting Weekly		% Cases with Adequate Investigation	% Cases with Adequate Sample	% Blood Samples Received in Lab. ≤5 days	% Lab. Results ≤4 days	Rate of Suspected Cases Last 52 weeks (2011/10-2012/09)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	...	...	100	100	70	100	2.3	0.9
	COL	4827	86	66	90	82	92	7.2	2.8
	ECU	2161	44	45	99	90	97	6.2	0.0
	PER	...	...	67	83	89	78	2.9	0.0
	VEN	3283	0	63	98	40	35	2.4	0.0
BRA	BRA	270	83	25	...	99	...	3.9	0.2
	CAP	57	0	0	80	100	75	0.5	0.0
	GTM	1506	0	6	98	88	88	2.1	3.8
	HND	469	93	75	100	100	75	1.0	0.2
	NIC	185	100	96	100	92	100	3.4	1.9
CAR	PAN	214	57	8	92	77	85	7.7	0.0
	SLV	256	0	0	0	0	0	4.7	0.0
	CAR	641	0	82	3	0	100	5.9	0.0
	LAC	150	100	100	100	100	100	9.9	0.0
	CUB	...	...	37	74	36	71	1.2	0.0
	DOM	...	...	...	...	...	...	3.3	...
	GLP	...	...	...	...	...	...	8.9	...
	GUF	...	...	...	...	...	...	...	...
	HTI	90	...	50	100	0	0	0.3	0.0
	MTQ	...	...	...	...	...	...	2.0	...
MEX	PRI	...	...	...	...	...	...	...	...
	MEX	11138	...	100	...	...	...	5.2	0.0
	CAN	...	...	...	...	...	...	...	...
NOA	USA	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	779	0	4	83	65	5	0.7	0.9
	CHL	569	99	59	94	81	87	2.9	3.6
	PRY	791	92	56	98	99	100	9.4	0.0
	URY	155	0	0	0	0	0	1.6	0.0
Total and Average*		27541	82	47	92	91	90	2.5	0.6

*Weighted

... No report received