Measles/Rubella Weekly Bulletin



Vol. 21, No. 29

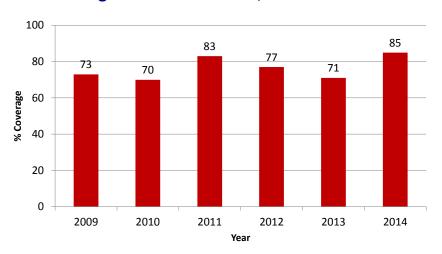
Comprehensive Family Immunization/Family, Gender and Life Course

Measles and Rubella Surveillance in the Americas

Week ending 25 July 2015



Vaccination coverage of MMR2 vaccine Region of the Americas, 2009-2014*



Note: Since 2014, 10 countries are administering MMR2 between 15m-24m.

Source: Country reports through the PAHO-WHO/UNICEF Joint Reporting Forms (JRF) * 2014 Canada and USA data not available.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-29, 2015

	Subregion and Country	Susp. Cases 2015	ses 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
	C		Clin. Lab. Total		case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CINO Case	
AND	BOL	43	0	0	0	2000/40	0	0	0	2006/03	0	40	0			
	COL	933	0	0	0	2013/25	0	0	0	2012/42	0	872	279	0	0	2005/34
	ECU					2012/28				2004/45						
	PER	325	0	4	4	2015/25	0	0	0	2006/45	0	235	0	0	0	2007/16
	VEN	233	0	0	0	2012/16	0	0	0	2007/51	6	224	2	0	0	
BRA	BRA	3723	10	155	165	2015/23	0	0	0	2014/40	0	3083	3	0		2009/34
CAP	CRI	27	0	0	0	2005/22	0	0	0	2001/42	1	21	0			
	GTM	83	0	0	0	1998/05	0	0	0	2006/30	2	80	0	0	0	2005/00
	HND	174	0	0	0	1997/29	0	0	0	2004/11	0	173	7	0	0	2001/00
	NIC	97	0	0	0	1994/14	0	0	0	2004/19	0	86	22	0		2005/00
	PAN	46	0	0	0	2011/20	0	0	0	2002/48	0	46	1	0	0	
	SLV	105	0	0	0	2001/19	0	0	0	2006/30	0	88	0	0	0	2001/00
CAR	CAR	176	0	0	0	2011/48	0	0	0	2008/18	1	167	7	0	0	1999/00
LAC	CUB	865	0	0	0	1993/27	0	0	0	2004/06	0	865	0	0	0	
	DOM	20	0	0	0	2011/18	0	0	0	2006/44	0	13	0			
	GLP	1	0	0	0	2011/28	0	0	0		0	1	0			2005/00
	GUF	1	0	0	0	2011/26	0	0	0	2010/06	0	1	0			
	HTI	107	0	0	0	2001/39	0	0	0	2006/21	0	104	14	0	0	
	MTQ	0	0	0	0	2011/27	0	0	0		0	0	0			
	PRI															
MEX	MEX	2900	0	1	1	2015/02	0	0	0	2012/49	0	2329	0	0	0	
NOA	CAN			195	195 ^a	2015/19	0	0	0	2014/10						2011/12
	USA			183	183ª	2015/28				2014/16						2012/44
SOC	ARG	193	0	0	0	2014/36	0	0	0	2014/22	2	93	59	0	0	2009/27
	CHL	435	0	9	9	2015/27	0	0	0	2011/25	0	393	0	0	0	
	PRY	350	0	0	0	1998/44	0	0	0	2005/21	2	257	0	0	0	2003/06
	URY	1	0	0	0	1999/08	0	0	0	2001/37	0	1	0	0	0	
TO	ΓAL	10838	10	547	557	-	0	0	0	-	14	9172	394	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 01-29, 2015

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-29, 2015

the Period of Weeks 01-29, 2015												
	gion and		Меа	asles		Rubella						
Co	untry	ı	IR	CAC	U	ı	IR	CAC	U			
AND	BOL COL ECU PER VEN	4										
BRA CAP	BRA CRI GTM HND NIC PAN SLV				165							
CAR LAC	CAR CUB DOM GLP GUF HTI MTQ PRI											
MEX	MEX	1 7	160		20							
NOA	CAN USA	87	168 86		20 10							
SOC	ARG CHL PRY URY	9										
TO	OTAL	108	254	0	195	0	0	0	0			

			the Per	riod of \	Neeks ()1-29, 20	015				
0	Pending		Week of Onset								
Country	Cases 2014	lative 2015	1-24	25	26	27	28	29	% Pend.Cases		
BOL	0	3	2	1	0	0	0		7		
COL	8	61	38	0	6	8	9	0	7		
ECU											
PER	0	86	23	22	15	12	12	2	26		
VEN	0	3	3	0	0	0			1		
BRA	431	484	397	26	21	15	22	3	13		
CRI	0	5	5	0	0	0			19		
GTM	2	1	1	0	0	0	0	0	1		
HND	0	1	1	0	0	0	0	0	1		
NIC	0	11	4	5	2	0	0	0	11		
PAN	0	0	0	0	0	0	0	0	0		
SLV	2	17	11	1	3	1	1		16		
CAR	0	8	5	0	0	2	1	0	5		
CUB	0	0	0	0	0	0	0		0		
DOM	13	7	7	0	0	0	0	0	35		
GLP	0	0	0	0	0	0	0	0	0		
GUF	0	0	0	0	0	0	0	0	0		
HTI	0	3	1	0	1	0	1	0	3		
MTQ	0	0	0	0	0	0	0	0	0		
PRI											
MEX	0	17	17	0	0	0	0	0	1		
CAN											
USA											
ARG	0	98	60	14	1	9	8	6	51		
CHL	0	33	14	3	4	2	7	3	8		
PRY	0	91	84	3	1	3	0	0	26		
URY	0	0	0						0		
TOTAL	456	929	673	75	54	52	61	14	9		

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 01-29, 2015

Subregion and Country		Sites Reporting Weekly Total % This Units Week		% Cases with	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2014/31-2015/29)		
				Investigation	Adequate Sample	Received in Lab. ≤5 days	<pre><4 days</pre>	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3274		100	100	88	78	1.0	0.0	
	COL	5482	95	78	94	89	95	4.9	3.1	
	ECU	2184								
	PER	7314		86	94	70	51	1.7	0.0	
	VEN	13092		96	99	78	62	1.5	0.0	
	BRA	9633	82		73	73	41	1.9	0.2	
CAP	CRI	57		56	96	78	67	0.9	0.0	
	GTM	1506	64	1	95	58	81	1.2	0.1	
	HND	469	89	32	100	72	42	5.4	0.4	
	NIC	185	100	94	100	89	94	2.9	1.6	
	PAN	224	71	39	100	75	95	2.8	0.1	
	SLV			70	93	92	93	3.8	3.8	
CAR	CAR	714	76	42	90	17	73	6.0	1.4	
LAC	CUB			100	100	100	100	12.7	0.0	
	DOM	247	35	0	95	6		0.3	0.0	
`	GLP							0.2	0.0	
	GUF							0.4	0.0	
	HTI	191	97	93	96	87	86	1.4	0.5	
	MTQ							0.0	0.0	
	PRI									
MEX	MEX			98	93	89	82	7.1	0.0	
NOA	CAN									
	USA			•••		•••				
SOC	ARG	779		18	84	74	40	1.2	0.9	
	CHL	817	91	40	90	96	96	3.5	0.0	
	PRY	999	90	59	71	93	89	7.3	0.3	
	URY	155		100	100	100	100	0.1	0.0	
otal and	Average*	47322	83	82	86	82	69	3.5	0.7	

*Weighted