Measles/Rubella Weekly Bulletin



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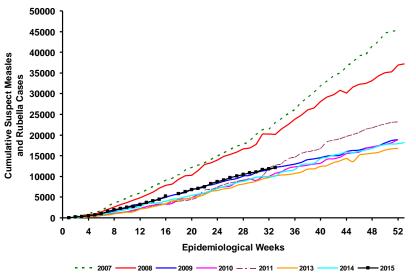
Comprehensive Family Immunization/Family, Gender and Life Course

Measles and Rubella Surveillance in the Americas

Week ending 22 August 2015



Cumulative suspected measles and rubella cases by epidemiological week, the Americas, 2007-2015*



Source: ISIS, MESS and country reports

* Data as of week 33, 2015.

Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-33, 2015

	egion ountry	Susp. Cases 2015	Meas	les Confi 2015	rmed	Year/Week Last Conf. Measles	Rube	ella Confi 2015	rmed	Year/Week Last Conf. Rubella	Diagn Discardo 20	osis of ed Cases 115	Cong	Congenital Rubella Syndrome		Year/Week Last Conf. CRS Case
			Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CINO Case
AND	BOL	48	0	0	0	2000/40	0	0	0	2006/03	0	46	0			
	COL	1055	0	0	0	2013/25	0	0	0	2012/42	0	999	298	0	0	2005/34
	ECU					2012/28				2004/45						
	PER	402	0	4	4	2015/25	0	0	0	2006/45	0	293	0	0	0	2007/16
	VEN	333	0	0	0	2012/16	0	0	0	2007/51	6	323	2	0	0	
BRA	BRA	3964	10	146	156	2015/23	0	0	0	2014/40	0	3391	60	0		2009/34
CAP	CRI	31	0	0	0	2005/22	0	0	0	2001/42	2	25	0			
	GTM	113	0	0	0	1998/05	0	0	0	2006/30	5	107	7	0	0	2005/00
	HND	180	0	0	0	1997/29	0	0	0	2004/11	0	179	7	0	0	2001/00
	NIC	98	0	0	0	1994/14	0	0	0	2004/19	0	86	22	0		2005/00
	PAN	52	0	0	0	2011/20	0	0	0	2002/48	0	49	1	0	0	
	SLV	120	0	0	0	2001/19	0	0	0	2006/30	0	102	0	0	0	2001/00
CAR	CAR	190	0	0	0	2011/48	0	0	0	2008/18	1	188	7	0	0	1999/00
LAC	CUB	1090	0	0	0	1993/27	0	0	0	2004/06	0	1090	0	0	0	
	DOM	29	0	0	0	2011/18	0	0	0	2006/44	0	19	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	118	0	0	0	2001/39	0	0	0	2006/21	0	106	16	0	0	
	MTQ	0	0	0	0	2011/27	0	0	0		0	0	0			
	PRI															
MEX	MEX	3169	0	1	1	2015/02	0	0	0	2012/49	0	2519	0	0	0	
NOA	CAN			195	195 ^a	2015/19	0	0	0	2014/10						2011/12
	USA			186	186 ^a	2015/28				2014/16						2012/44
SOC	ARG	232	0	0	0	2014/36	0	0	0	2014/22	2	123	66	0	0	2009/27
	CHL	487	0	9	9	2015/27	0	0	0	2011/25	0	454	0	0	0	
	PRY	370	0	0	0	1998/44	0	0	0	2005/21	2	287	0	0	0	2003/06
	URY	4	0	0	0	1999/08	0	0	0	2001/37	0	4	0	0	0	
TO	TAL	12087	10	541	551		0	0	0		18	10392	486	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 01-33, 2015

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-33, 2015

the Period of Weeks 01-33, 2015												
	gion and		Меа	asles		Rubella						
Co	untry	ı	IR	CAC	U	ı	IR	CAC	U			
AND	BOL COL ECU PER VEN	1	3									
BRA CAP	BRA CRI GTM HND NIC PAN SLV				156							
CAR LAC	CAR CUB DOM GLP GUF HTI MTQ PRI											
MEX NOA	MEX CAN	1 7	168		20							
soc	USA ARG	88	87		11							
	CHL PRY URY	2	7									
TC	OTAL	99	265	0	187	0	0	0	0			

		tor	the Per	riod of \	Neeks (11-33, 2	015				
	Pending		Week of Onset								
Country	Cases 2014	lative 2015	1-28	29	30	31	32	33	% Pend.Cases		
BOL	0	2	1	1	0	0			4		
COL	8	56	51	2	2	1			5		
ECU											
PER	0	105	75	7	6	6	6	5	26		
VEN	0	4	4	0	0	0	0	0	1		
BRA	431	417	371	15	12	19	0	0	11		
CRI	0	4	3	0	1	0	0		13		
GTM	2	1	1	0	0	0	0	0	1		
HND	0	1	1	0	0	0	0	0	1		
NIC	0	12	11	0	1	0			12		
PAN	0	3	0	0	0	1	2	0	6		
SLV	2	18	14	4	0	0			15		
CAR	0	1	0	0	0	0	1	0	1		
CUB	0	0	0	0	0	0	0	0	0		
DOM	13	10	10	0	0	0	0		34		
GLP	0	0	0	0	0	0			0		
GUF	0	0	0	0	0	0			0		
HTI	0	12	4	0	4	4	0	0	10		
MTQ	0	0	0	0	0	0			0		
PRI											
MEX	0	17	17	0	0	0	0	0	1		
CAN											
USA											
ARG	0	107	79	7	3	8	7	3	46		
CHL	0	24	19	1	1	0	1	2	5		
PRY	0	81	81	0	0	0	0	0	22		
URY	0	0	0	0	0	0			0		
TOTAL	456	875	742	37	30	39	17	10	7		

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 01-33, 2015

Subregion and Country		Sites Re Wee		% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2014/35-2015/33)		
		Total % This Units Week		Investigation	Adequate Sample	Received in Lab. ≤5 days	<pre><4 days</pre>	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	2220		100	100	89	78	1.0	0.0	
	COL	5512		77	96	90	96	4.7	3.3	
	ECU	2184								
	PER	7314		87	93	70	54	1.9	0.0	
	VEN	13092		96	99	73	63	1.7	0.0	
	BRA	8473	82	***	73	73	42	2.0	0.2	
CAP	CRI	57		61	97	81	68	0.9	0.0	
	GTM	1506	84	1	96	61	76	1.2	0.2	
	HND	469	88	31	100	73	42	5.4	0.4	
	NIC	185		94	100	89	94	2.8	1.6	
	PAN	224	74	37	100	74	96	2.5	0.1	
	SLV			69	93	89	96	3.5	3.8	
CAR	CAR	714	98	43	94	17	73	5.7	1.4	
LAC	CUB	168	100	100	100	100	100	14.2	0.0	
	DOM	247	48	•••	90	36	28	0.4	0.0	
`	GLP							0.2	0.0	
	GUF							0.4	0.0	
	HTI	191	91	94	96	80	79	1.5	0.6	
	MTQ							0.0	0.0	
	PRI									
MEX	MEX			93	93	90	81	7.4	0.0	
NOA	CAN									
	USA									
SOC	ARG	779		18	87	73	43	1.1	1.0	
	CHL	817	90	41	91	96	96	3.6	0.0	
	PRY	999	91	61	74	92	89	7.5	0.3	
	URY	155		75	100	100	75	0.2	0.0	
otal and	Average*	45306	83	80	87	82	69	3.6	0.8	

*Weighted