## Measles/Rubella Weekly Bulletin

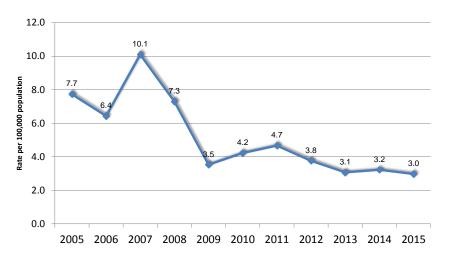


#### Comprehensive Family Immunization/Family, Gender and Life Course Measles and Rubella Surveillance in the Americas

Vol. 22, No. 30 Week ending 30 July 2016

# k ending 30 July 2016

#### Rate of suspected measles and rubella cases Latin America and the Caribbean, 2005-2015



Source: ISIS, MESS and country reports.

Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-30, 2016

	Subregion and Country	Susp. Cases	Measles Confirmed 2016			Year/Week Last Conf. Measles	Rubella Confirmed 2016			Year/Week Last Conf. Rubella	Diagnosis of Discarded Cases 2016		Congenital Rubella Syndrome			Year/Week Last Conf.
	,	2016	Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL	61	0	0	0	2000/40	0	0	0	2006/03	0	59	0	0	0	
	COL	877	0	0	0	2015/36	0	0	0	2012/42	0	824	289	0	0	2005/34
	ECU	117	0	1	1	2016/14	0	0	0	2004/45	0	97	0	0	0	2002/00
	PER	200	0	0	0	2015/25	0	0	0	2006/45	0	151	0	0	0	2007/16
	VEN	90	0	0	0	2012/16	0	0	0	2007/51	6	84	0	0	0	
BRA	BRA	1150	0	0	0	2015/32	0	0	0	2014/40	0	1025	40	0	0	2009/34
CAP	CRI	17	0	0	0	2005/22	0	0	0	2001/42	3	13	47	0	0	
	GTM	114	0	0	0	1998/05	0	0	0	2006/30	1	63	0	0	0	2005/00
	HND	39	0	0	0	1997/29	0	0	0	2004/11	1	38	11	0	0	2001/00
i	NIC	46	0	0	0	1994/14	0	0	0	2004/19	0	42	26	0	0	2005/00
	PAN	39	0	0	0	2011/20	0	0	0	2002/48	0	38	0	0	0	
	SLV	79	0	0	0	2001/19	0	0	0	2006/30	0	62	0	0	0	2001/00
CAR	CAR	292	0	0	0	2011/48	0	0	0	2008/18	0	285	13	0	0	1999/00
LAC	CUB	104	0	0	0	1993/27	0	0	0	2004/06	0	104	0	0	0	
	DOM	41	0	0	0	2011/18	0	0	0	2006/44	0	10	0	0	0	
	GLP	0	0	0	0	2011/28	0	0	0		0	0	0			2005/00
	GUF	1	0	0	0	2011/26	0	0	0	2010/06	0	1	0			
	HTI	20	0	0	0	2001/39	0	0	0	2006/21	0	15	4	0	0	
	MTQ	2	0	0	0	2011/27	0	0	0		0	2	0			
MEX	MEX	2290	0	0	0	2015/02	0	0	0	2012/49	0	1890	0	0	0	
NOA	CAN	0		8	8 <sup>a</sup>	2016/22	0	1	1	2016/06	0	0	0			2015/50
i	USA	0		48	48 <sup>a</sup>	2016/28		1	1	2016/03	0	0	0			2015/00
SOC	ARG	143	0	0	0	2014/36	0	0	0	2014/22	7	77	61	0	0	2009/27
	CHL	116	0	0	0	2015/27	0	0	0	2011/25	0	107	37	0	0	
	PRY	212	0	0	0	1998/44	0	0	0	2005/21	22	164	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0			
TOT	ΓAL	6050	0	57	57		0	2	2	-	40	5151	528	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 01-30, 2016

## Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-30, 2016

	Subregion and		Mea	asles		Rubella				
Co	ountry	- 1	IR	CAC	U	ı	IR	CAC	U	
AND	BOL COL ECU PER VEN	1								
BRA CAP	BRA CRI GTM HND NIC PAN SLV									
CAR LAC	CAR CUB DOM GLP GUF HTI MTQ									
MEX NOA	MEX CAN USA	7 28	19		1 1	1				
SOC	ARG CHL PRY URY									
T	OTAL	36	19	0	2	2	0	0	0	

	Pending Cumu- Week of Onset											
Country	Pending Cases	Cumu- lative				Week o	of Onse	t				
Country	2015	2016	1-25	26	27	28	29	30	% Pend.Cases			
BOL	0	2	2	0	0				3			
COL	2	53	23	2	5	13	6	4	6			
ECU	42	19	19						16			
PER	10	49	43	0	3	2	1		25			
VEN	0	0	0						0			
BRA	234	126	93	9	10	10	4	0	11			
CRI	0	1	1	0	0	0	0	0	6			
GTM	1	50	37	7	6	0	0	0	44			
HND	0	0	0	0	0	0	0	0	0			
NIC	0	4	4						9 3			
PAN	0	1	0	0	0	0	1	0	3			
SLV	9	17	16	0	0	1			22			
CAR	0	7	4	1	0	1	0	1	2			
CUB	0	0	0						0			
DOM	69	31	31						0			
GLP	0	0	0	0	0	0	0	0	0			
GUF	0	0	0	0	0	0	0	0	0			
HTI	0	5	5	0	0	0	0	0	25			
MTQ	0	0	0	0	0	0	0	0	0			
MEX	0	0	0	0	0	0	0	0	0			
CAN												
USA												
ARG	3	59	54	1	3	1	0		41			
CHL	0	9	4	0	0	1	3	1	8			
PRY	4	26	25	0	1	0	0	0	12			
URY	0	0	0	0	0				0			
TOTAL	374	459	361	20	28	29	15	6	8			

I: Imported; IR: Import-related; CAC: Country-acquired case

... No report received

U: Unknown.

Table 4 Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-30, 2016

				- Integrated Measi	-	eillance for the Peric	o or weeks o	1-30, 2010		
Subregion and Country		Sites Re Wee		% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2015/31-2016/30)		
		Total % This Units Week		Investigation	Adequate Sample	Received in Lab. ≤5 days	Kesuits ≤4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3514		100	95	42	83	1.3	0.0	
	COL	5359		74	95	87	93	4.3	3.2	
	ECU	2184		87	98	77	76	1.3	0.0	
	PER	7061		84	90	76	34	1.6	0.0	
	VEN	13092		97	100	69	67	1.2	0.1	
	BRA	15054	68		70	70	76	1.2	0.1	
CAP	CRI	57		47	100	88	94	0.7	6.3	
	GTM	1506	59	4	92	58	60	1.2	0.5	
	HND	470	91	69	100	77	97	0.8	0.6	
	NIC	185		89	100	100	78	1.7	1.9	
	PAN	271	34	90	100	69	97	1.8	0.1	
	SLV	1246	0	68	94	96	77	3.1	3.8	
CAR	CAR	714	90	83	98	16	73	5.2	2.0	
LAC	CUB	168		100	100	100	100	2.8	0.0	
	DOM	247		0	95	0	0	0.7	0.0	
	GLP							0.0	0.0	
	GUF							0.9	0.0	
	HTI	320	79	90	95	80	75	0.7	0.2	
	MTQ							0.5	0.0	
MEX	MEX	139		98	96	92	87	2.1	0.0	
NOA	CAN									
	USA									
SOC	ARG	784		22	87	70	46	0.8	0.9	
	CHL	817	88	31	84	93	96	2.1	1.3	
	PRY	1169	73	83	96	83	75	6.7	0.3	
	URY	165		0	0	0	0	0.1	0.0	
	Average*	54963	78	84	86	75	80	1.8	0.8	

\*Weighted ... No report received