Measles/Rubella Weekly Bulletin



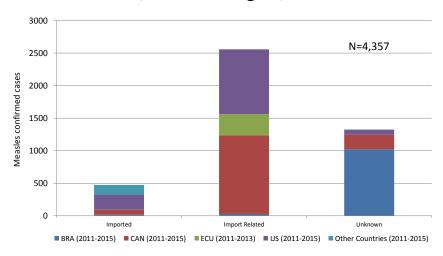
Vol. 21, No. 19

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

Week ending 16 May 2015



Distribution of confirmed measles cases by import status, American Region, 2011-2015*



Source: MESS, ISIS, and country reports *Data as of 21 May 2015

Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-19, 2015

Subregion and Country Cases 2015		Cases	ases 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	
			Clin. Lab		Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CR3 Case
AND	BOL	28	0	0	0	2000/40	0	0	0	2006/03	0	27	0			
	COL	556	0	0	0	2013/25	0	0	0	2012/42	0	508	172	0	0	2005/34
	ECU	0				2012/28				2004/45						
	PER	149	0	0	0	2008/18	0	0	0	2006/45	0	108	0	0	0	2007/16
	VEN	138	0	0	0	2012/16	0	0	0	2007/51	5	132	2	0	0	
BRA	BRA	2472	10	115	125	2015/16	0	0	0	2014/40	0	1889	7	0		2009/34
CAP	CRI	18	0	0	0	2005/22	0	0	0	2001/42	1	17	0			
	GTM	47	0	0	0	1998/05	0	0	0	2006/30	2	44	0	0	0	2005/00
	HND	160	0	0	0	1997/29	0	0	0	2004/11	0	159	5	0	0	2001/00
	NIC	79	0	0	0	1994/14	0	0	0	2004/19	0	75	8	0		2005/00
	PAN	30	0	0	0	2011/20	0	0	0	2002/48	0	30	0	0	0	
	SLV	59	0	0	0	2001/19	0	0	0	2006/30	0	46	0	0	0	2001/00
CAR	CAR	126	0	0	0	2011/48	0	0	0	2008/18	1	120	7	0	0	1999/00
LAC	CUB	464	0	0	0	1993/27	0	0	0	2004/06	0	0	0	0	0	
	DOM	11	0	0	0	2011/18	0	0	0	2006/44	0	9	0			
	GLP	1	0	0	0	2011/28	0	0	0		0	1				2005/00
	GUF	1	0	0	0	2011/26	0	0	0	2010/06	0	1				
	HTI	67	0	0	0	2001/39	0	0	0	2006/21	0	61	4	0	0	
	MTQ	0	0	0	0	2011/27	0	0	0		0	0				
	PRI															
MEX	MEX	1543	0	1	1	2015/02	0	0	0	2012/49	0	1217	0	0	0	
NOA	CAN			194	194 ^a	2015/17	0	0	0	2014/10	0	0	0			2011/12
	USA			170	170 ^a	2015/17				2014/16						2012/44
SOC	ARG	39	0	0	0	2014/36	0	0	0	2014/22	1	27	29	0	0	2009/27
	CHL	69	0	0	0	2011/25	0	0	0	2011/25	0	67	0	0	0	
	PRY	229	0	0	0	1998/44	0	0	0	2005/21	1	154	0	0	0	2003/06
	URY	1	0	0	0	1999/08	0	0	0	2001/37	0	1	0	0	0	
TOT	ΓAL	6287	10	480	490	-	0	0	0	-	11	4693	234	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 01-19, 2015

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-19, 2015

IR	CAC	U	ı	Rub	ella	
IR	CAC	U	ı	ID		
				IK	CAC	U
		125				
100		5				
268	0	149	0	0	0	0
3	168 5 100	168 5 100 3 268 0	168 19 5 100 5 8 268 0 149	168 19 5 100 5	168 19 5 100 5	168 19 5 100 5 5 3 268 0 149 0 0 0

			the Per	riod of \	Veeks ()1-19, 20	015				
Country	Pending Cases	Cumu- lative	Week of Onset								
Country	2014	2015	1-14	15	16	17	18	19	% Pend.Cases		
BOL	0	1	1	0	0	0	0	0	4		
COL	18	48	41	4	2	1			9		
ECU											
PER	0	41	18	5	4	7	3	4	28		
VEN	0	1	1	0	0	0	0	0	1		
BRA	431	458	0	0	0	0	458	0	19		
CRI	0	0	0						0		
GTM	2	1	1	0	0	0	0	0	2		
HND	0	1	1	0	0	0	0	0	1		
NIC	0	4	0	0	1	2	0	1	5		
PAN	0	0	0	0	0	0	0	0	0		
SLV	2	13	8	1	2	1	1		22		
CAR	0	5	1	1	1	2	0	0	4		
CUB	0	464	246	0	81	0	17	120	100		
DOM	0	2	2	0	0	0	0	0	18		
GLP	0	0	0	0	0	0	0	0	0		
GUF	0	0	0	0	0	0	0	0	0		
HTI	4	6	2	1	0	2	1	0	9		
MTQ	0	0	0	0	0	0	0	0	0		
PRI											
MEX	0	10	9	0	0	1	0	0	1		
CAN											
USA											
ARG	3	11	11	0	0	0			28		
CHL	0	2	1	0	0	0	0	1	3		
PRY	2	74	52	3	3	10	6	0	32		
URY	0	0	0						0		
TOTAL	462	1142	395	15	94	26	486	126	18		

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 01-19, 2015

Subregion and Country		Sites Reporting Weekly Total % This Units Week		% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2014/21-2015/19)		
				Investigation	Adequate Sample	Received in Lab. ≤5 days	Kesuits ≤4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3258	86	100	100	96	81	1.2	0.0	
	COL	5449		71	94	91	99	5.5	1.9	
	ECU	2184								
	PER	7314		73	91	61	39	1.4	0.0	
	VEN	13092		95	99	79	60	1.9	0.1	
BRA	BRA	12894	98		72	72	49	3.1	0.3	
CAP	CRI	57		67	94	83	72	1.0	0.0	
	GTM	1506	79	2	96	52	78	1.6	0.1	
	HND	469	92	24	100	74	37	5.7	0.2	
	NIC	185	100	96	100	88	93	3.0	0.4	
	PAN	224	78	53	100	86	93	4.0	0.3	
	SLV			69	97	91	95	5.6	3.8	
CAR	CAR	714	96	40	88	21	68	6.3	1.4	
LAC	CUB	150	100	100	100	100	100	10.3	0.0	
	DOM	247	28		100	10	0	0.2	0.0	
`	GLP							0.2		
	GUF			•••				0.4		
	HTI	191	97	94	96	87	83	1.2	0.2	
	MTQ			•••				0.2		
	PRI									
MEX	MEX			98	97	89	86	4.2	0.0	
NOA	CAN									
	USA							• • •		
SOC	ARG	779		21	97	66	47	0.9	0.4	
	CHL	817		39	93	85	89	1.7	0.0	
	PRY	999	89	53	68	97	85	6.2	0.3	
	URY	155	0	100	100	100	100	0.3	0.0	
otal and	Average*	50684	81	86	80	70	70	3.1	0.7	

*Weighted