

# Measles/Rubella Weekly Bulletin



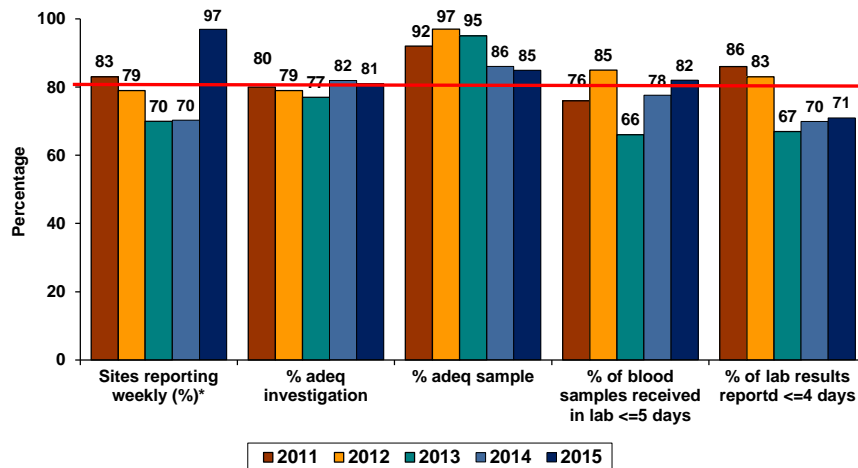
Comprehensive Family Immunization/Family, Gender and Life Course  
Measles and Rubella Surveillance in the Americas



Vol. 21, No. 25

Week ending 27 June 2015

## Integrated Measles-Rubella Surveillance Indicators, The Americas, 2011-2015\*



Source: MESS, ISIS and country reports.  
\* Data reported as of epidemiological week 25, 2015

Table.1  
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-25, 2015

Subregion and Country	Susp. Cases 2015	Measles Confirmed 2015			Year/Week Last Conf. Measles case	Rubella Confirmed 2015			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2015		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRIS*	
AND															
BOL	28	0	0	0	2000/40	0	0	0	2006/03	0	27	0	...	...	...
COL	816	0	0	0	2013/25	0	0	0	2012/42	0	776	235	0	0	2005/34
ECU	0	...	...	...	2012/28	...	...	...	2004/45	...	...	...	...	...	...
PER	208	0	0	0	2008/18	0	0	0	2006/45	0	172	0	0	0	2007/16
VEN	179	0	0	0	2012/16	0	0	0	2007/51	6	172	2	0	0	...
BRA	3277	10	145	155	2015/23	0	0	0	2014/40	0	2650	1	0	...	2009/34
CAP															
CRI	18	0	0	0	2005/22	0	0	0	2001/42	1	17	0	...	...	...
GTM	83	0	0	0	1998/05	0	0	0	2006/30	2	80	0	0	0	2005/00
HND	169	0	0	0	1997/29	0	0	0	2004/11	0	168	7	0	0	2001/00
NIC	88	0	0	0	1994/14	0	0	0	2004/19	0	86	16	0	...	2005/00
PAN	39	0	0	0	2011/20	0	0	0	2002/48	0	39	0	0	0	...
SLV	85	0	0	0	2001/19	0	0	0	2006/30	0	74	0	0	0	2001/00
CAR	153	0	0	0	2011/48	0	0	0	2008/18	1	149	7	0	0	1999/00
LAC	750	0	0	0	1993/27	0	0	0	2004/06	0	0	0	0	0	...
DOM	13	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	0	...	...	2005/00
GUF	1	0	0	0	2011/26	0	0	0	2010/06	0	1	0	...	...	...
HTI	97	0	0	0	2001/39	0	0	0	2006/21	0	88	9	0	0	...
MTQ	0	0	0	0	2011/27	0	0	0	...	...	...	...	...	...	...
PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	2356	0	1	1	2015/02	0	0	0	2012/49	0	1854	0	0	0	...
NOA	...	...	195	195 <sup>a</sup>	2015/19	0	0	0	2014/10	...	...	...	...	...	2011/12
USA	...	...	175	175 <sup>a</sup>	2015/21	...	...	...	2014/16	...	...	...	...	...	2012/44
SOC															
ARG	130	0	0	0	2014/36	0	0	0	2014/22	1	48	47	0	0	2009/27
CHL	282	0	7	7	2015/22	0	0	0	2011/25	0	222	0	0	0	...
PRY	308	0	0	0	1998/44	0	0	0	2005/21	2	212	0	0	0	2003/06
URY	1	0	0	0	1999/08	0	0	0	2001/37	0	1	0	0	0	...
<b>TOTAL</b>	<b>9082</b>	<b>10</b>	<b>523</b>	<b>533</b>	<b>--</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>--</b>	<b>13</b>	<b>6846</b>	<b>324</b>	<b>0</b>	<b>0</b>	<b>--</b>

\*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 01-25, 2015

Subregion and Country	Measles				Rubella			
	I	IR	CAC	U	I	IR	CAC	U
AND								
BOL								
COL								
ECU								
PER								
VEN								
BRA				155				
CAP								
CRI								
GTM								
HND								
NIC								
PAN								
SLV								
CAR								
LAC								
CUB								
DOM								
GLP								
GLP								
GUF								
GUF								
HTI								
MTQ								
PRI								
MEX	1							
NOA	7	168		20				
USA	81	85		9				
SOC								
ARG								
CHL	7							
PRY								
URY								
<b>TOTAL</b>	<b>96</b>	<b>253</b>	<b>0</b>	<b>184</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation  
for the Period of Weeks 01-25, 2015

Country	Pending Cases 2014	Cumulative 2015	Week of Onset							% Pend.Cases
			1-20	21	22	23	24	25		
BOL	0	1	1	0	0	0	0	0	4	
COL	8	40	34	2	2	1	1	0	5	
ECU	...	...	...	...	...	...	...	...	...	
PER	0	36	12	3	3	4	10	4	17	
VEN	0	1	1	0	0	0	0	0	1	
BRA	431	473	359	16	36	25	28	9	14	
CRI	0	0	0	...	...	...	...	...	0	
GTM	2	1	1	0	0	0	0	0	1	
HND	0	1	1	0	0	0	0	0	1	
NIC	0	2	0	0	0	2	0	0	2	
PAN	0	0	0	0	0	0	0	0	0	
SLV	2	11	8	1	1	0	1	0	13	
CAR	0	3	2	0	0	0	1	0	2	
LAC	0	750	496	50	24	34	16	130	100	
CUB	0	4	4	0	0	0	0	0	31	
DOM	0	0	0	0	0	0	...	...	0	
GLP	0	0	0	0	0	0	...	...	0	
GUF	0	0	0	0	0	0	...	...	0	
GUF	0	0	0	0	0	0	...	...	0	
HTI	4	9	3	0	2	2	1	1	9	
MTQ	0	0	0	0	0	0	...	...	0	
PRI	...	...	...	...	...	...	...	...	...	
MEX	0	9	8	0	0	0	1	0	0	
CAN	...	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	...	
ARG	0	81	48	3	6	13	10	1	62	
CHL	0	53	2	2	4	20	14	11	19	
PRY	2	94	68	11	5	3	3	4	31	
URY	0	0	0	...	...	...	...	...	0	
<b>TOTAL</b>	<b>449</b>	<b>1569</b>	<b>1048</b>	<b>88</b>	<b>83</b>	<b>104</b>	<b>86</b>	<b>160</b>	<b>17</b>	

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 01-25, 2015

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 (2014/27-2015/25)		
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3258	...	100	100	96	81	1.0	0.0
	COL	5458	...	77	95	91	96	5.1	2.6
	ECU	2184	...	...	...	...	...	...	...
	PER	7314	...	77	92	62	42	1.4	0.0
	VEN	13092	...	94	99	77	62	1.6	0.0
...	BRA	13751	98	...	75	75	46	1.7	0.0
CAP	CRI	57	...	67	94	83	72	0.8	0.0
	GTM	1506	90	1	95	58	81	1.5	0.1
	HND	469	88	31	100	73	40	5.5	0.4
	NIC	185	100	97	100	89	94	3.0	0.8
	PAN	224	79	44	100	76	95	3.2	0.3
	SLV	...	...	74	95	91	95	4.1	3.8
CAR	CAR	714	86	39	93	19	72	6.0	1.4
LAC	CUB	168	100	100	100	100	100	12.4	0.0
	DOM	247	...	...	100	8	...	0.2	0.0
	GLP	...	...	...	...	...	...	0.2	0.0
	GUF	...	...	...	...	...	...	0.4	0.0
	HTI	191	97	94	95	82	80	1.4	0.3
	MTQ	...	...	...	...	...	...	0.0	0.0
	PRI	...	...	...	...	...	...	...	...
MEX	MEX	...	0	98	93	89	86	0.0	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	779	...	12	78	73	44	1.1	0.7
	CHL	817	...	39	46	92	93	2.8	0.0
	PRY	999	90	48	67	93	87	6.9	0.3
	URY	155	...	100	100	100	100	0.1	0.0
<b>Total and Average*</b>		<b>51568</b>	<b>97</b>	<b>81</b>	<b>85</b>	<b>82</b>	<b>71</b>	<b>3.0</b>	<b>0.7</b>

\*Weighted