

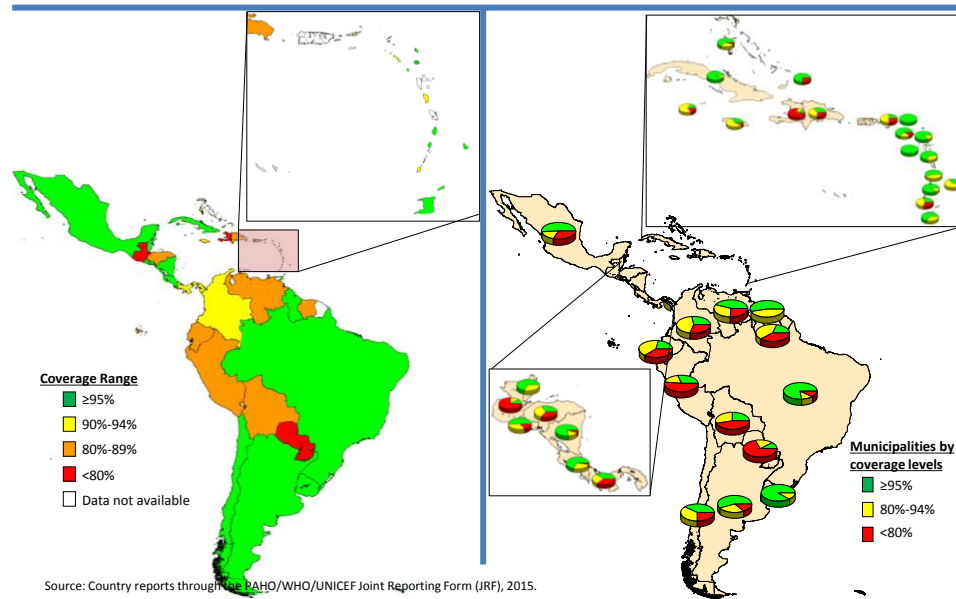
Measles/Rubella Weekly Bulletin



MMR1 Vaccination Coverage, 2014

MMR1 coverage by countries and proportion of municipalities with different MMR1 coverage levels in children 1 year of age

- 46% of municipalities in LAC have MMR1 coverage of <95%
- 46% of children 1 year of age (4.5 million) live in municipalities with MMR1 coverage <95%



Source: Country reports through the PAHO/WHO/UNICEF Joint Reporting Form (JRF), 2015.

Table.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-46, 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 78	0	0	0	2000/40	0	0	0	2006/03	0	77	0	...	...	...
	COL 1685	0	1	1	2015/36	0	0	0	2012/42	0	1607	430	0	0	2005/34
	ECU 285	0	0	0	2012/28	0	0	0	2004/45	1	242	0	...	...	...
	PER 545	0	4	4	2015/25	0	0	0	2006/45	0	460	0	0	0	2007/16
	VEN 530	0	0	0	2012/16	0	0	0	2007/51	17	513	3	0	0	...
BRA	BRA 5220	33	181	214	2015/32	0	0	0	2014/40	0	4782	1	0	...	2009/34
CAP	CRI 43	0	0	0	2005/22	0	0	0	2001/42	2	39	0	...	...	...
	GTM 143	0	0	0	1998/05	0	0	0	2006/30	5	137	24	0	0	2005/00
	HND 189	0	0	0	1997/29	0	0	0	2004/11	1	188	9	0	0	2001/00
	NIC 131	0	0	0	1994/14	0	0	0	2004/19	0	127	32	0	...	2005/00
	PAN 64	0	0	0	2011/20	0	0	0	2002/48	0	64	1	0	0	...
	SLV 170	0	0	0	2001/19	0	0	0	2006/30	0	153	0	0	0	2001/00
CAR	CAR 248	0	0	0	2011/48	0	0	0	2008/18	1	233	7	0	0	1999/00
LAC	CUB 1240	0	0	0	1993/27	0	0	0	2004/06	0	1240	0	0	0	...
	DOM 39	0	0	0	2011/18	0	0	0	2006/44	0	38	0	...	...	...
	GLP 1	0	0	0	2011/28	0	0	0	...	0	1	0	...	...	2005/00
	GUF 2	0	0	0	2011/26	0	0	0	2010/06	0	2	0	...	...	...
	HTI 157	0	0	0	2001/39	0	0	0	2006/21	0	136	28	0	0	...
	MTQ 0	0	0	0	2011/27	0	0	0	...	0	0	0	...	...	...
MEX	MEX 4151	0	1	1	2015/02	0	0	0	2012/49	0	3297	0	0	0	...
NOA	CAN ...	...	196	196 ^a	2015/42	0	0	0	2014/10	...	...	0	...	...	2011/12
	USA ...	...	189	189 ^a	2015/31	...	...	...	2014/16	0	0	0	...	...	2012/44
SOC	ARG 366	0	0	0	2014/36	0	0	0	2014/22	2	244	105	0	0	2009/27
	CHL 639	0	9	9	2015/27	0	0	0	2011/25	0	588	124	0	0	...
	PRY 504	0	0	0	1998/44	0	0	0	2005/21	13	467	0	0	0	2003/06
	URY 5	0	0	0	1999/08	0	0	0	2001/37	0	5	0	0	0	...
TOTAL	16435	33	581	614	--	0	0	0	--	42	14640	764	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 01-46, 2015

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL								
	COL	1							
	ECU								
	PER	1	3						
	VEN								
BRA	BRA				214				
	CRI								
	GTM								
	HND								
	NIC								
CAR	PAN								
	SLV								
	CAR								
	CUB								
	DOM								
MEX	GLP								
	GUF								
	HTI								
	MTQ								
	MEX	1							
NOA	CAN	8	168		20				
	USA	91	87		11				
SOC	ARG								
	CHL	2	7						
	PRY								
	URY								
TOTAL		104	265	0	245	0	0	0	0

Table No.3

Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-46, 2015

Country	Pending Cases 2014	Cumulative 2015	Week of Onset						% Pend.Cases		
			1-41	42	43	44	45	46			
BOL	0	1	1	0	0	0	0	0	1		
COL	1	77	53	8	15	1	...	...	5
ECU	0	42	25	4	3	8	2	0	16		
PER	0	80	66	9	3	2	0	0	15		
VEN	0	0	0	0	0	0	0	...	0		
BRA	431	226	180	17	15	14	0	...	4		
CRI	0	2	2	0	0	0	0	...	5		
GTM	0	1	1	0	0	0	0	0	1		
HND	0	0	0	0	0	0	0	...	0		
NIC	0	4	4	0	0	0	0	...	3		
PAN	0	0	0	0	0	0	0	...	0		
SLV	2	17	16	1	0	0	0	...	10		
CAR	0	14	4	4	1	3	1	1	6		
CUB	0	0	0	0	0	0	0	0	0		
DOM	13	1	1	0	0	0	0	...	3		
GLP	0	0	0	0	0	0	0	...	0		
GUF	0	0	0	0	0	0	0	...	0		
HTI	0	21	19	1	1	0	0	0	13		
MTQ	0	0	0	0	0	0	0	...	0		
MEX	0	6	6	0	0	0	0	0	0		
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	0	120	99	7	2	2	8	2	35		
CHL	0	42	29	0	3	2	4	4	7		
PRY	0	24	23	1	0	0	0	0	5		
URY	0	0	0	0	0	0	0	...	0		
TOTAL			447	678	529	52	43	32	15	7	4

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 01-46, 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 (2014/48-2015/46)	
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)
AND	BOL	3459	...	100	100	84	85	0.9	0.0
	COL	5472	...	78	95	89	98	4.2	4.8
	ECU	2184	...	55	96	92	55	2.1	0.0
	PER	7314	...	86	94	71	49	2.0	0.0
	VEN	13092	...	92	99	72	62	1.9	0.1
CAP	BRA	14485	76	...	73	73	53	2.7	0.3
	CRI	57	...	56	86	76	71	1.0	0.0
	GTM	1506	87	1	97	62	77	1.0	0.5
	HND	469	...	32	100	71	46	4.0	0.5
	NIC	185	...	95	100	90	93	2.4	2.3
CAR	PAN	224	...	34	100	76	97	2.1	0.1
	SLV	...	...	65	92	85	94	2.9	3.8
	CAR	714	71	97	92	16	73	3.6	1.4
	LAC	168	100	100	100	100	100	12.3	0.0
	DOM	247	...	3	92	46	46	0.4	0.0
MEX	GLP	...	...	...	...	...	...	0.2	0.0
	GUF	...	...	...	...	...	...	0.9	0.0
	HTI	191	93	92	95	79	77	1.6	1.1
	MTQ	...	...	...	...	...	...	0.0	0.0
	MEX	...	...	96	95	90	81	8.3	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	784	...	22	87	70	43	1.0	1.5
	CHL	817	89	39	87	95	95	4.0	5.1
	PRY	1033	18	66	83	91	91	8.3	0.3
	URY	155	...	80	100	100	60	0.2	0.0
Total and Average*		52556	76	82	88	82	73	3.8	0.6

*Weighted