Measles/Rubella Weekly Bulletin



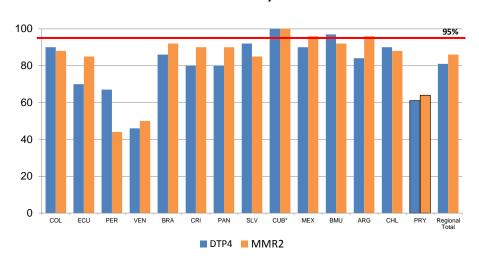
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Comprehensive Family Immunization/Family, Gender and Life Course Measles and Rubella Surveillance in the Americas

Week ending 1 August 2015



MMR2 and DTP4 vaccination coverage Latin America, 2014



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

* Reported coverage >100%

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-30, 2015

	Classification of Suspect Measles, Rubella, and Congellital Rubella Sylldronie (CRS)															
Subre and Co		Susp. Cases 2015	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		
		2013	Clin.	Lab.	Total	case	Clin.	Lab.	Total	Case	Dengue	Others	Susp.	Conf.	CRI*	CN3 Case
AND	BOL	43	0	0	0	2000/40	0	0	0	2006/03	0	40	0			
	COL	936	0	0	0	2013/25	0	0	0	2012/42	0	874	279	0	0	2005/34
	ECU					2012/28				2004/45						
	PER	350	0	4	4	2015/25	0	0	0	2006/45	0	247	0	0	0	2007/16
	VEN	233	0	0	0	2012/16	0	0	0	2007/51	6	224	2	0	0	
BRA	BRA	3812	10	155	165	2015/23	0	0	0	2014/40	0	3198	1	0		2009/34
CAP	CRI	27	0	0	0	2005/22	0	0	0	2001/42	1	21	0			
	GTM	99	0	0	0	1998/05	0	0	0	2006/30	4	94	7	0	0	2005/00
	HND	175	0	0	0	1997/29	0	0	0	2004/11	0	173	7	0	0	2001/00
	NIC	98	0	0	0	1994/14	0	0	0	2004/19	0	86	22	0		2005/00
	PAN	46	0	0	0	2011/20	0	0	0	2002/48	0	46	1	0	0	
	SLV	105	0	0	0	2001/19	0	0	0	2006/30	0	88	0	0	0	2001/00
CAR	CAR	186	0	0	0	2011/48	0	0	0	2008/18	1	178	7	0	0	1999/00
LAC	CUB	866	0	0	0	1993/27	0	0	0	2004/06	0	866	0	0	0	
	DOM	20	0	0	0	2011/18	0	0	0	2006/44	0	13	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	113	0	0	0	2001/39	0	0	0	2006/21	0	105	15	0	0	
	MTQ	0	0	0	0	2011/27	0	0	0		0	0	0			
	PRI															
MEX	MEX	2950	0	1	1	2015/02	0	0	0	2012/49	0	2370	0	0	0	
NOA	CAN			195	195ª	2015/19	0	0	0	2014/10						2011/12
	USA			186	186 ^a	2015/28				2014/16						2012/44
SOC	ARG	193	0	0	0	2014/36	0	0	0	2014/22	2	93	59	0	0	2009/27
	CHL	456	0	9	9	2015/27	0	0	0	2011/25	0	412	0	0	0	
	PRY	352	0	0	0	1998/44	0	0	0	2005/21	2	259	0	0	0	2003/06
	URY	1	0	0	0	1999/08	0	0	0	2001/37	0	1	0	0	0	
TO	ΓAL	11063	10	550	560		0	0	0		16	9390	400	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, 2015

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-30, 2015

				or week		<u> </u>			
	gion and		Mea	asles			Rub	ella	
Co	untry	ı	IR	CAC	U	ı	IR	CAC	U
AND	BOL COL ECU PER	4							
BRA CAP	VEN BRA CRI GTM HND NIC PAN				165				
CAR LAC	SLV CAR CUB DOM GLP GUF HTI MTQ PRI								
MEX	MEX	1							
NOA	CAN USA	7 88	168 87		20 11				
SOC	ARG CHL PRY URY	9	07		11				
TO	OTAL	109	155	0	196	0	0	0	0

BOL COUNTRY BOL COL ECU PER VEN BRA CRI GTM HND NIC PAN SLV CAR CUB DOM GLP GUF HTI MTQ PRI	Pending Cases 2014 0 8 0 0 431 0 2 0 0 0 0 2 0 0 0 0	Cumulative 2015 3 62 99 3 458 5 1 2 12 0 17 7 0	1-25 3 38 45 3 380 5 1 1 9 0 12 0	26 0 6 16 0 26 0 0 1 2 2 0 3	27 0 8 12 0 21 0 0 0 0	28 0 10 14 0 18 0 0 0 0 0 1 1	29 0 0 9 11 0 0 0	30 0 3 2 0 0 1	7 7 28 1 12 19 1 1 1 12 0
BOL COL ECU PER VEN BRA CRI GTM HND NIC PAN SLV CAR CUB DOM GLP GUF HTI MTQ	2014 0 8 0 0 431 0 2 0 0 0 2 0 0 0	3 62 99 3 458 5 1 2 12 0 17 7	3 38 45 3 380 5 1 1 9 0	0 6 16 0 26 0 0 1 2 0 3	0 8 12 0 21 0 0 0 0	0 10 14 0 18 0 0 0 0	0 0 9 11 0 0 0	0 3 2 0 0 1 0	7 28 1 12 19 1 1 1 12 0
COL ECU PER VEN BRA CTM HNIC PAN SLV CAR CUB DOM GUP GUF HTQ	8 0 431 0 2 0 0 0 2	62 99 3 458 5 1 2 12 0 17 7	38 45 3 380 5 1 1 9 0 12	6 16 0 26 0 0 1 2 0 3	8 12 0 21 0 0 0 0 0	10 14 0 18 0 0 0 0	0 9 11 0 0 0	0 3 2 0 0 1	7 28 1 12 19 1 1 1 12 0
ECU PER VEN BRA CRI GTM HNIC PAN SLV CAR CUB DOM GLP GUF HTI MTQ	0 0 431 0 2 0 0 0 2	99 3 458 5 1 2 12 0 17 7	3 380 5 1 1 9 0	16 0 26 0 0 1 2 0 3	12 0 21 0 0 0 0 0	14 0 18 0 0 0 0 0	9 11 0 0 0	3 2 0 0 1 0	28 1 12 19 1 1 1 12 0
PER VEN BRA CRI GTM HND NIC PAN SLV CAR CUB DOM GLP GUF HTI MTQ	0 0 431 0 2 0 0 0 2	99 3 458 5 1 2 12 0 17 7	45 3 380 5 1 1 9 0 12 0	16 0 26 0 0 1 2 0 3	12 0 21 0 0 0 0 0	14 0 18 0 0 0 0 0	9 11 0 0 0	3 2 0 0 1 0	28 1 12 19 1 1 1 12 0
VEN BRA CRI GTM HND NIC PAN SLV CAR CUB DOM GLP GUF HTI MTQ	0 431 0 2 0 0 0 2	3 458 5 1 2 12 0 17 7	3 380 5 1 1 9 0 12	0 26 0 0 1 2 0 3	0 21 0 0 0 0 0	0 18 0 0 0 0 0	11 0 0 0 0	0 0 1 0	1 12 19 1 1 1 12 0
BRA CRI GTM HND NIC PAN SLV CAR CUB DOM GLP GUF HTI MTQ	431 0 2 0 0 0 2 0	458 5 1 2 12 0 17 7	380 5 1 1 9 0 12	26 0 0 1 2 0 3	21 0 0 0 0 0 0	18 0 0 0 0 0 0	11 0 0 0 0	2 0 0 1 0	1 12 19 1 1 1 12 0
CRI GTM HND NIC PAN SLV CAR CUB DOM GLP GUF HTI MTQ	0 2 0 0 0 2 0	5 1 2 12 0 17 7	5 1 1 9 0 12	0 0 1 2 0 3	0 0 0 0 0	0 0 0 0 0	11 0 0 0 0	2 0 0 1 0	19 1 1 12 0 16
GTM HND NIC PAN SLV CAR CUB DOM GLP GUF HTI MTQ	2 0 0 0 2 0	1 2 12 0 17 7	1 1 9 0 12 0	0 1 2 0 3	0 0 0 0	0 0 0 0	0 0 0 0	0 0 1 0	19 1 1 12 0 16
HND NIC PAN SLV CAR CUB DOM GLP GUF HTI MTQ	0 0 0 2 0	2 12 0 17 7	1 9 0 12 0	1 2 0 3	0 0 0 1	0 0 0 1	0 0 0 0	0 1 0	1 1 12 0 16
NIC PAN SLV CAR CUB DOM GLP GUF HTI MTQ	0 0 0 2 0	12 0 17 7	9 0 12 0	2 0 3	0 0 1	0 0 1	0 0	1 0 	12 0 16
PAN SLV CAR CUB DOM GLP GUF HTI MTQ	0 0 2 0	0 17 7	0 12 0	0 3	0	0 1	0	0	0 16
SLV CAR CUB DOM GLP GUF HTI MTQ	2 0 0	17 7	12 0	3	1	1			16
CAR CUB DOM GLP GUF HTI MTQ	0 0	7	0						
CAR CUB DOM GLP GUF HTI MTQ	0 0		-		1				
DOM GLP GUF HTI MTQ		Ο	_			1	1	4	4
DOM GLP GUF HTI MTQ			0	0	0	0			0
GUF HTI MTQ	13	7	7	0	0	0	0		35
HTI MTQ	0	0	0	0	0	0	0		
MTQ	0	0	0	0	0	0	0		0
	0	8	1	1	0	2	0	4	7
PRI	0	0	0	0	0	0	0		0
MEX	0	17	17	0	0	0	0	0	1
CAN									
USA									
ARG	0	98	74	1	9	8	6		51
CHL	0	35	17	4	1	7	2	4	8
PRY	0	91	87	1	3	0	0	0	26
URY	0	0	0						0
TOTAL	456	925	1450	103	83	61	29	18	8

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 01-30, 2015

				integrated Measi		eillance for the Peric	oa ot weeks u			
Subregion and Country		Sites Re Wee	kly	% Cases with Adequate	% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2014/32-2015/30)		
		Total % This Units Week		Investigation	Adequate Sample	Received in Lab. ≤5 days	<4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3274		100	100	88	78	1.0	0.0	
	COL	5482		78	94	89	95	4.8	6.2	
	ECU	2184		***						
	PER	7314		86	93	71	52	1.8	0.0	
	VEN	13092		96	99	78	62	1.5	0.0	
	BRA	9633	89		73	73	41	2.0	0.2	
CAP	CRI	57		56	96	78	67	0.9	0.0	
	GTM	1506	85	1	96	58	76	1.2	0.2	
	HND	469	88	31	100	72	42	5.4	0.4	
	NIC	185	0	94	100	89	94	2.9	1.6	
	PAN	224	0	39	100	75	95	2.7	0.1	
	SLV	0	0	70	93	92	93	3.6	3.8	
CAR	CAR	714	90	42	94	16	69	6.0	1.4	
LAC	CUB			100	100	100	100	12.4	0.0	
	DOM	247	0	0	95	6	0	0.3	0.0	
`	GLP							0.2	0.0	
	GUF			***				0.4	0.0	
	HTI	191	95	94	96	83	82	1.5	0.6	
	MTQ							0.0	0.0	
	PRI									
MEX	MEX			93	93	89	81	7.2	0.0	
NOA	CAN									
	USA									
SOC	ARG	779		18	84	74	40	1.1	0.9	
	CHL	817	91	40	91	96	96	3.6	0.0	
	PRY	999	87	59	72	93	89	7.4	0.3	
	URY	155		100	100	100	100	0.1	0.0	
Total and	Average*	47322	89	80	86	82	68	3.5	1.1	

*Weighted