

Measles/Rubella Weekly Bulletin



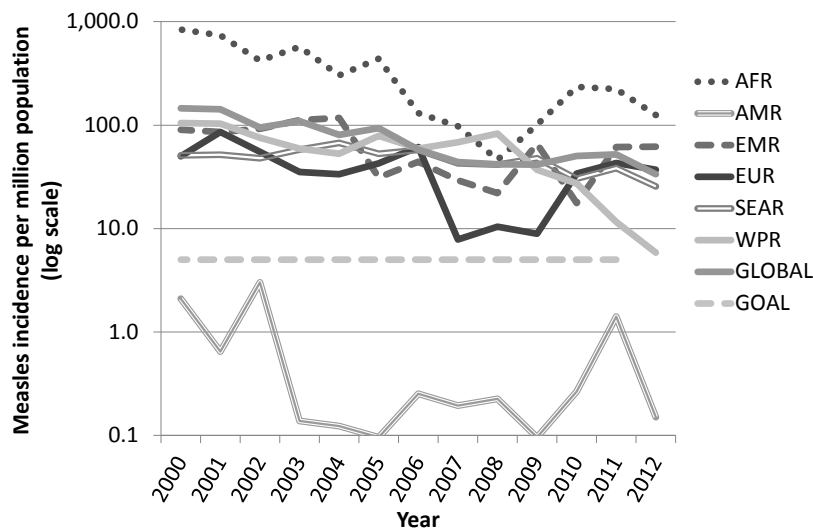
Comprehensive Family Immunization/Family, Gender and Life Course
Measles and Rubella Surveillance in the Americas



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Week ending 15 February 2014

Reported measles incidence by WHO Region, 2000-2012



WPR – Western Pacific Region; SEAR – South-East Asian Region; EUR – European Region; EMR – Eastern Mediterranean Region; AFR – African Region.

Source: Regional reports to WHO

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-07, 2014

Subregion and Country	Susp. Cases 2014	Measles Confirmed 2014			Year/Week Last Conf. Measles case	Rubella Confirmed 2014			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2014		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRS*		
AND	BOL	6	0	0	0	2000/40	0	0	0	2006/03	0	2	0	...	...	...
	COL	30	0	0	0	2013/25	0	0	0	2012/42	0	14	25	0	0	2005/34
	ECU	...	...	...	...	2012/28	...	...	...	2004/45	0	0	0	...	...	...
	PER	52	0	0	0	2008/18	0	0	0	2006/45	0	37	0	0	...	2007/16
	VEN	0	...	...	...	2012/16	...	...	...	2007/51	0	0	0	...	...	...
BRA	BRA	628	0	74	74	2014/05	0	0	0	2009/41	0	185	3	0	...	2009/34
CAP	CRI	2	0	0	0	2005/22	0	0	0	2001/42	0	0	0	0	...	...
	GTM	9	0	0	0	1998/05	0	0	0	2006/30	0	8	1	...	...	2005/00
	HND	3	0	0	0	1997/29	0	0	0	2004/11	0	0	2	0	0	2001/00
	NIC	7	0	0	0	1994/14	0	0	0	2004/19	0	5	3	0	...	2005/00
	PAN	38	0	0	0	2011/20	0	0	0	2002/48	0	35	0	...	...	...
	SLV	42	0	0	0	2001/19	0	0	0	2006/30	0	0	0	0	...	2001/00
CAR	CAR	38	0	0	0	2011/48	0	0	0	2008/18	0	19	0	...	...	1999/00
LAC	CUB	32	0	0	0	1993/27	0	0	0	2004/06	0	32	0	0	...	...
	DOM	3	0	0	0	2011/18	0	0	0	2006/44	0	3	0	...	...	...
	GLP	0	0	0	0	2011/28	0	0	0	...	0	0	0	0	0	2005/00
	GUF	0	0	0	0	2011/26	0	0	0	2010/06	0	0	0	0	0	...
	HTI	7	0	0	0	2001/39	0	0	0	2006/21	0	0	51	0	0	...
	MTQ	0	0	0	0	2011/27	0	0	0	...	0	0	0	0	0	...
	PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	88	0	0	0	2011/12	0	0	0	2012/49	0	86	0	0	0	...
NOA	CAN	...	0	18	18 ^a	2014/06	0	0	0	2013/15	0	0	0	0	...	2011/12
	USA	...	...	14	14 ^a	2014/02	0	0	0	2013/48	...	...	...	...	...	2012/44
SOC	ARG	24	0	0	0	2012/20	0	0	0	2011/20	0	11	4	...	...	2009/27
	CHL	19	0	0	0	2011/25	0	0	0	2011/25	0	0	0	0	0	...
	PRY	38	0	0	0	1998/44	0	0	0	2005/21	0	31	2	0	0	2003/06
	URY	...	...	...	...	1999/08	...	...	...	2001/37	0	0	0	...	...	...
TOTAL		1066	0	106	106	--	0	0	0	--	0	468	91	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 01-07, 2014

Subregion and Country		Measles				Rubella				
		I	IR	CAC	U	I	IR	CAC	U	
AND	BOL									
	COL									
	ECU									
	PER									
	VEN									
BRA CAP	BRA				74					
	CRI									
	GTM									
	HND									
	NIC									
	PAN									
	SLV									
	CAR LAC	CAR								
	CUB									
	DOM									
MEX NOA	GLP									
	GUF									
	HTI									
	MTQ									
	PRI									
	MEX									
	CAN	6	9		3					
	USA	13			1					
	SOC	ARG								
		CHL								
PRY										
URY										
TOTAL		19	9	0	78	0	0	0	0	

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-07, 2014

Country	Pending Cases 2013	Cumulative 2014	Week of Onset							% Pend.Cases
			1-2	3	4	5	6	7		
BOL	0	4	1	0	1	1	1	...	67	
COL	68	16	11	4	1	0	0	0	53	
ECU	...	...	...	...	...	...	...	...	...
PER	21	15	7	1	2	2	2	1	29	
VEN	168	0	0	0	0	0	0	0	...	
BRA	0	369	...	...	...	...	...	...	59
CRI	3	2	0	2	0	0	0	0	100	
GTM	14	1	0	1	0	0	0	0	11	
HND	1	0	0	0	0	0	0	0	...	
NIC	0	2	0	1	1	0	0	0	29	
PAN	3	3	1	0	2	0	0	0	8	
SLV	370	42	14	7	10	10	1	0	100	
CAR	101	19	5	5	6	2	1	0	50	
CUB	0	0	0	0	0	0	0	0	...	
DOM	17	0	0	0	0	0	0	0	0	
GLP	0	0	0	0	0	0	0	0	0	
GUF	0	0	0	0	0	0	0	0	0	
HTI	119	7	3	2	2	0	0	0	100	
MTQ	0	0	0	0	0	0	0	0	0	
PRI	...	...	...	...	...	...	...	...	...
MEX	35	0	0	0	0	0	0	0	0	
CAN	0	0	0	0	0	0	0	0	...	
USA	0	0	0	0	0	0	0	0	...	
ARG	84	13	2	1	3	2	5	0	54	
CHL	50	19	6	7	2	3	1	0	100	
PRY	6	7	0	1	2	4	0	0	18	
URY	0	0	0	0	0	0	0	0	...	
TOTAL		1066	519	50	32	32	24	11	1	49

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 01-07, 2014

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 (2013/08-2014/07)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3022	...	100	100	33	0	1.2	0.8	
	COL	5361	...	57	70	73	80	4.6	4.0	
	ECU	2184	...	...	...	...	...	0.0	0.0
	PER	0	0	85	90	63	34	1.5	0.0	
	VEN	13092	...	0	0	0	0	1.6	0.1	
BRA CAP	BRA	12382	78	99	...	84	...	2.7	0.4	
	CRI	57	0	0	100	100	100	0.6	0.0	
	GTM	1506	63	0	78	44	44	2.0	0.1	
	HND	469	95	67	100	100	67	2.0	2.4	
	NIC	185	0	71	100	86	100	3.0	2.9	
	PAN	223	...	97	95	68	87	5.0	0.3	
	SLV	893	...	21	26	36	100	5.9	0.0	
	CAR LAC	CAR	759	50	5	63	8	79	4.3	0.0
	CUB	150	100	100	100	100	100	9.8	0.0	
	DOM	166	...	33	100	100	33	0.8	0.0	
MEX NOA	GLP	...	...	...	...	...	...	0.4	...
	GUF	...	...	...	...	...	...	0.4	...
	HTI	110	96	100	86	60	40	3.7	3.8	
	MTQ	...	...	...	...	...	...	0.0	...
	PRI	...	...	...	...	...	...	...	...
	MEX	11138	...	98	...	...	...	4.2	...
	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
	SOC	ARG	779	0	29	88	53	16	0.8	1.6
		CHL	719	...	42	0	0	0	1.0	4.6
PRY		970	92	63	84	90	97	5.3	0.3	
URY		155	...	0	0	0	0	0.0	0.0	
Total and Average*		54320	78	86	78	76	73	3.0	0.9	

*Weighted