

Measles/Rubella Weekly Bulletin



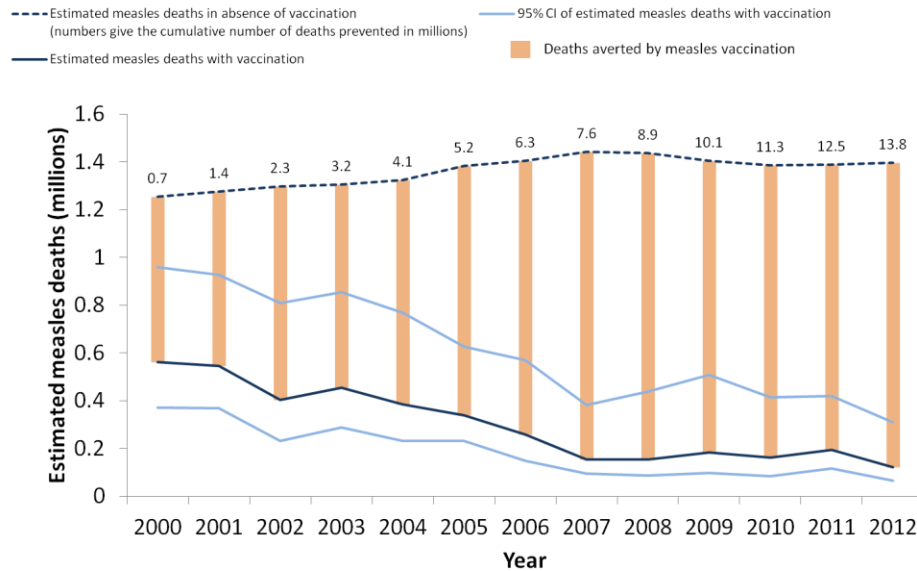
Comprehensive Family Immunization/Family, Gender and Life Course Measles and Rubella Surveillance in the Americas



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Week ending 1 February 2014

Global estimated measles mortality and measles deaths averted, 2000 - 2012



Source: MMWR <http://www.cdc.gov/mmwr/pdf/wk/mm6305.pdf> and WER <http://www.who.int/entity/wer/2014/wer8906.pdf?ua=1> 7 Feb 2014

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-05, 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.	CRI*		
AND	BOL	3	0	0	0	2000/40	0	0	0	2006/03	0	2	0	...	...	...
	COL	19	0	0	0	2013/25	0	0	0	2012/42	0	9	9	0	0	2005/34
	ECU	...	...	...	...	2012/28	...	...	...	2004/45	0	0	0	...	...	...
	PER	27	0	0	0	2008/18	0	0	0	2006/45	0	12	0	0	...	2007/16
	VEN	0	...	...	...	2012/16	...	...	...	2007/51	0	0	0	...	...	...
BRA	BRA	459	0	50	50	2014/05	0	0	0	2009/41	0	176	0	0	...	2009/34
CAP	CRI	0	0	0	0	2005/22	0	0	0	2001/42	0	0	0	0	...	...
	GTM	0	0	0	0	1998/05	0	0	0	2006/30	0	0	0	...	...	2005/00
	HND	0	0	0	0	1997/29	0	0	0	2004/11	0	0	1	0	0	2001/00
	NIC	4	0	0	0	1994/14	0	0	0	2004/19	0	3	1	0	...	2005/00
	PAN	10	0	0	0	2011/20	0	0	0	2002/48	0	9	0	...	...	...
	SLV	32	0	0	0	2001/19	0	0	0	2006/30	0	0	0	0	...	2001/00
CAR	CAR	28	0	0	0	2011/48	0	0	0	2008/18	0	17	0	...	...	1999/00
LAC	CUB	1	0	0	0	1993/27	0	0	0	2004/06	0	1	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	40	0	0	0	2011/12	0	0	0	2012/49	0	40	0	0	0	...
NOA	CAN	...	0	11	11 ^a	2014/04	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	14	0	0	0	2012/20	0	0	0	2011/20	0	7	4	...	...	2009/27
	CHL	18	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	0	0	0	2003/06
	URY	...	...	...	...	1999/08	...	...	...	2001/37	0	0	0	...	...	...
TOTAL		703	0	75	75	--	0	0	0	--	0	310	66	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 01-05, 2014

Subregion and Country	Measles				Rubella			
	I	IR	CAC	U	I	IR	CAC	U
AND								
BOL								
COL								
ECU								
PER								
VEN								
BRA				50				
CAP								
CRI								
GTM								
HND								
NIC								
PAN								
SLV								
CAR								
LAC								
CUB								
DOM								
GLP								
GUF								
HTI								
MTQ								
PRI								
MEX								
NOA								
CAN	5	5		1				
USA	13			1				
SOC								
ARG								
CHL								
PRY								
URY								
TOTAL	18	5	0	52	0	0	0	0

Table No.3

Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-05, 2014

Country	Pending Cases 2013	Cumulative 2014	Week of Onset					% Pend.Cases
			1	2	3	4	5	
BOL	0	1	1	0	0	0	...	33
COL	84	10	4	5	1	0	0	53
ECU	...	...	...	...	...	...	...	...
PER	23	15	3	2	5	4	1	56
VEN	168	0	0	0	0	0	0	0
BRA	0	233	...	...	...	...	...	51
CRI	2	0	0	0	0	0	0	0
GTM	14	0	0	0	0	0	0	0
HND	1	0	0	0	0	0	0	0
NIC	0	1	0	0	1	0	0	25
PAN	5	1	0	1	0	0	...	10
SLV	368	32	5	8	7	9	3	100
CAR	102	11	2	3	4	2	0	39
CUB	0	0	0	0	0	0	0	0
DOM	17	0	0	0	0	0	0	0
GLP	0	0	0	0	0	0	...	0
GUF	0	0	0	0	0	0	...	0
HTI	119	7	0	3	2	2	0	100
MTQ	0	0	0	0	0	0	...	.
PRI	...	...	...	...	...	...	...	...
MEX	35	0	0	0	0	0	0	0
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	101	7	0	2	2	3	0	50
CHL	50	18	2	4	7	2	3	100
PRY	6	7	0	0	1	2	4	18
URY	...	...	...	...	...	...	...	...
TOTAL	1095	343	17	28	30	24	11	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 01-05, 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 (2013/06-2014/05)		
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3019	...	100	100	67	0	1.3	0.8
	COL	5361	...	79	74	80	80	4.7	3.9
	ECU	2184	...	...	...	...	...	0.0	0.0
	PER	...	...	100	70	56	31	1.5	0.0
	VEN	13092	...	...	...	...	...	1.0	0.1
BRA	BRA	14162	80	99	79	79	58	2.7	0.4
CAP	CRI	57	...	0	0	0	0	0.5	0.0
	GTM	1506	31	0	0	0	0	2.1	0.1
	HND	469	95	0	0	0	0	2.0	2.7
	NIC	185	100	75	100	75	100	3.1	2.8
	PAN	222	...	90	100	33	67	4.3	0.3
	SLV	893	...	25	34	36	100	5.9	0.0
CAR	CAR	759	12	4	4	0	100	4.2	0.0
LAC	CUB	150	100	100	100	100	100	9.8	0.0
	DOM	166	...	33	100	100	33	0.9	0.0
	GLP	...	...	...	...	...	...	0.4	...
	GUF	...	...	...	...	...	...	0.4	...
	HTI	110	95	100	86	60	40	3.7	3.8
	MTQ	...	...	...	...	...	...	0.0	...
	PRI	...	...	...	...	...	...	...	...
MEX	MEX	11138	...	98	...	...	...	4.2	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	779	...	29	93	55	18	0.8	1.6
	CHL	729	98	44	0	0	0	0.8	4.6
	PRY	961	62	63	84	90	97	6.2	0.1
	URY	155	...	...	...	...	...	0.0	0.0
Total and Average*		56097	77	86	74	75	63	2.9	0.9

*Weighted