

Measles/Rubella Weekly Bulletin



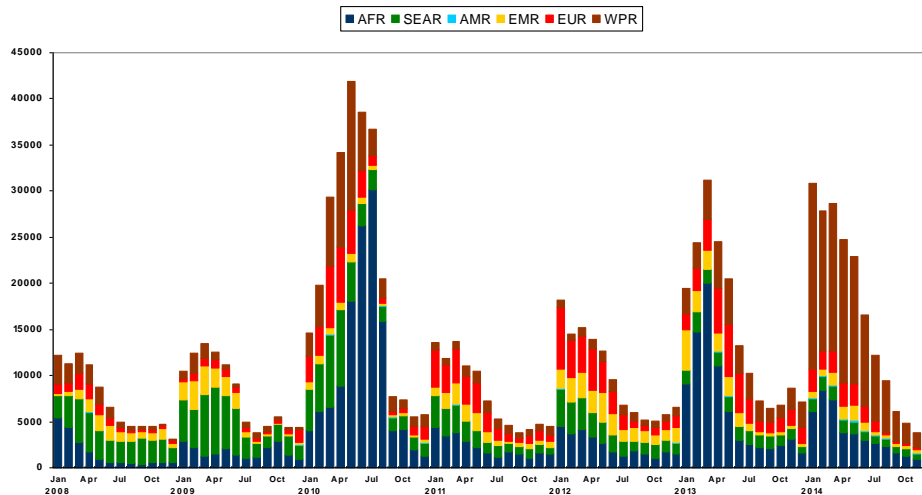
Comprehensive Family Immunization/Family, Gender and Life Course
Measles and Rubella Surveillance in the Americas



Vol. 21, No. 10

Week ending 14 March 2015

Reported Measles Case Distribution by Month and WHO Regions, 2008-2014



This is surveillance data, hence for the last month, the data may be incomplete.
SEAR India is not included in this graph.
Data source: surveillance DEF file As of 27 May 2013, South Sudan has been reassigned to the Africa region (AFR) from the Eastern Mediterranean region (EMR).
Data in HQ as of 9 February 2015

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-10, 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.	CRI*	
AND	BOL	7	0	0	0	0	0	0	2006/03	0	6	0	...	...	...
	COL	238	0	0	0	0	0	0	2012/42	0	209	80	0	0	2005/34
	ECU	0	0	...	...	...	...	...	2004/45	0	0	0	...	...	...
	PER	49	0	0	0	0	0	0	2006/45	0	41	0	0	0	2007/16
	VEN	25	0	0	0	0	0	0	2007/51	0	25	0	0	0	...
BRA	BRA	964	10	68	78	0	0	0	2014/40	0	587	7	0	...	2009/34
	CAP	7	0	0	0	0	0	0	2001/42	1	4	0	...	...
	GTM	9	0	0	0	0	0	0	2006/30	1	8	0	0	0	2005/00
	HND	135	0	0	0	0	0	0	2004/11	0	134	2	0	0	2001/00
	NIC	30	0	0	0	0	0	0	2004/19	0	24	0	0	...	2005/00
	PAN	8	0	0	0	0	0	0	2002/48	0	8	0	0	0	...
	SLV	2	0	0	0	0	0	0	2006/30	0	0	0	0	0	2001/00
	CAR	53	0	0	0	0	0	0	2008/18	1	43	0	0	0	1999/00
	LAC	CUB	172	0	0	0	0	0	0	2004/06	0	0	0	0	0
DOM	1	0	0	0	0	0	0	2006/44	0	1	0	...	...	...
GLP	0	0	0	0	0	0	0	...	0	0	0	0	0	2005/00	
GUF	1	0	0	0	0	0	0	2010/06	0	0	0	0	0	...	
HTI	28	0	0	0	0	0	0	2006/21	0	25	3	0	0	...	
MTQ	0	0	0	0	0	0	0	...	...	...	...	0	0	...	
PRI	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	670	0	1	1	0	0	0	2012/49	0	485	0	0	0	...
NOA	CAN	...	...	157	157 ^a	0	0	0	2014/10	...	...	...	...	...	2011/12
	USA	...	...	176	176 ^a	...	...	...	2014/16	...	...	...	...	...	2012/44
SOC	ARG	3	0	0	0	0	0	0	2014/22	0	3	6	0	0	2009/27
	CHL	36	0	0	0	0	0	0	2011/25	0	29	0	0	0	...
	PRY	106	0	0	0	0	0	0	2005/21	0	60	0	0	0	2003/06
	URY	...	0	...	...	...	...	...	2001/37	0	0	0	...	...	...
	TOTAL	2544	10	402	412	--	0	0	0	--	3	1692	98	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 01-10, 2015

Subregion and Country	Measles				Rubella			
	I	IR	CAC	U	I	IR	CAC	U
AND								
BOL								
COL								
ECU								
PER								
VEN				68				
BRA								
CAP								
CRI								
GTM								
HND								
NIC								
PAN								
SLV								
CAR								
LAC								
CUB								
DOM								
GLP								
GUF								
HTI								
MTQ								
PRI								
MEX	1							
NOA	2	136		19				
CAN	69	97		10				
USA								
SOC								
ARG								
CHL								
PRY								
URY								
TOTAL	72	233	0	97	0	0	0	0

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-10, 2015

Country	Pending Cases 2014	Cumulative 2015	Week of Onset							% Pend.Cases
			1-5	6	7	8	9	10		
BOL	0	1	0	0	0	1	0	0	14	
COL	74	29	16	4	4	3	2	0	12	
ECU	...	...	...	...	...	...	...	...	...
PER	4	8	2	0	1	1	1	3	16	
VEN	0	0	0	0	0	0	0	0	0	
BRA	431	299	0	0	0	0	299	0	32	
CRI	0	2	0	2	0	0	0	0	29	
GTM	2	0	0	0	0	0	0	0	0	
HND	4	1	0	0	1	0	0	0	1	
NIC	0	6	3	2	1	0	0	0	20	
PAN	5	0	0	0	0	0	0	0	0	
SLV	0	0	0	0	0	0	0	...	0	
CAR	0	9	3	0	2	2	2	0	17	
CUB	0	172	4	17	108	0	18	25	100	
DOM	0	0	0	0	0	0	0	...	0	
GLP	0	0	0	0	0	0	0	...	0	
GUF	0	0	0	0	0	0	0	...	0	
HTI	0	3	1	0	2	0	0	...	11	
MTQ	0	0	0	0	0	0	0	...	0	
PRI	...	...	...	...	...	...	...	...	...
MEX	0	6	2	1	0	1	1	1	1	
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	2	0	0	0	0	0	0	0	0	
CHL	0	7	1	0	0	0	3	3	19	
PRY	2	46	12	5	4	7	11	7	43	
URY	...	...	...	...	...	...	...	...	0
TOTAL	524	589	44	31	123	15	337	39	23	

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 01-10, 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 (2014/11-2015/10)		
	Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3121	...	100	100	86	71	1.2	0.0
	COL	5462	...	75	91	94	98	5.4	0.9
	ECU	2184	...	...	...	...	...	...	...
	PER	7314	...	84	94	73	49	0.7	0.0
	VEN	13092	...	92	100	76	52	2.0	0.1
BRA	BRA	12982	85	...	72	72	56	1.8	0.3
CAP	CRI	57	...	86	100	86	86	0.9	0.0
	GTM	1506	82	...	89	50	88	1.6	0.1
	HND	469	89	21	100	74	25	5.5	0.6
	NIC	185	...	90	100	93	89	2.6	1.6
	PAN	223	79	88	100	100	100	4.1	0.3
	SLV	...	...	100	...	...	...	5.6	0.0
CAR	CAR	714	83	58	81	23	74	5.9	3.8
LAC	CUB	150	100	100	100	100	100	10.8	0.0
	DOM	247	...	0	100	0	0	0.1	0.0
	GLP	...	...	...	...	...	...	...	...
	GUF	...	...	...	...	...	...	...	...
	HTI	187	97	100	96	80	80	1.1	0.1
	MTQ	...	...	...	...	...	...	...	...
	PRI	...	...	...	...	...	...	...	...
MEX	MEX	...	...	98	98	90	90	3.9	0.0
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
SOC	ARG	779	...	...	100	67	33	0.7	1.7
	CHL	812	90	42	83	84	84	1.6	1.9
	PRY	999	91	47	58	98	97	5.4	0.3
	URY	155	...	...	...	...	...	0.3	0.0
Total and Average*		50638	86	81	85	82	74	2.6	0.7

*Weighted