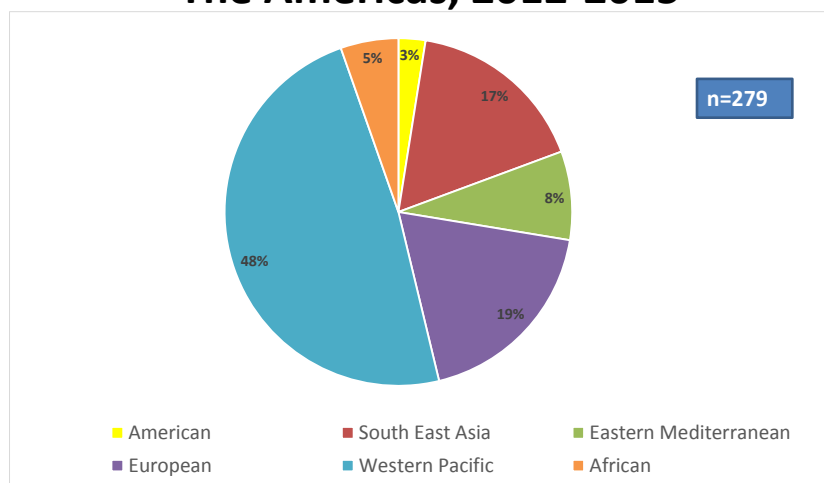


Measles/Rubella Weekly Bulletin



Travel history of measles confirmed cases with genotype identified The Americas, 2012-2015



Source: MeaNS/WHO

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-36, 2016

Subregion and Country	Susp. Cases 2016	Measles Confirmed 2016			Year/Week Last Conf. Measles case	Rubella Confirmed 2016			Year/Week Last Conf. Rubella Case	Diagnosis of Discarded Cases 2016		Congenital Rubella Syndrome			Year/Week Last Conf. CRS Case	
		Clin.	Lab.	Total		Clin.	Lab.	Total		Dengue	Others	Susp.	Conf.	CRI*		
AND	BOL	76	0	0	0	2000/40	0	0	0	2006/03	0	70	0	0	0	...
	COL	982	0	0	0	2015/36	0	0	0	2012/42	0	929	357	0	0	2005/34
	ECU	167	0	1	1	2016/14	0	0	0	2004/45	0	144	0	0	0	2002/00
	PER	233	0	0	0	2015/25	0	0	0	2006/45	0	195	0	0	0	2007/16
	VEN	249	0	0	0	2012/16	0	0	0	2007/51	6	243	0	0	0	...
BRA	BRA	1365	0	0	0	2015/32	0	0	0	2014/40	0	1239	46	0	0	2009/34
CAP	CRI	19	0	0	0	2005/22	0	0	0	2001/42	3	13	58	0	0	...
	GTM	128	0	0	0	1998/05	0	0	0	2006/30	5	120	0	0	0	2005/00
	HND	41	0	0	0	1997/29	0	0	0	2004/11	1	40	14	0	0	2001/00
	NIC	85	0	0	0	1994/14	0	0	0	2004/19	0	81	33	0	0	2005/00
	PAN	42	0	0	0	2011/20	0	0	0	2002/48	0	42	0	0	0	...
	SLV	105	0	0	0	2001/19	0	0	0	2006/30	0	99	0	0	0	2001/00
CAR	CAR	344	0	0	0	2011/48	0	1	1	2016/32	0	331	13	0	0	1999/00
LAC	CUB	617	0	0	0	1993/27	0	0	0	2004/06	0	617	0	0	0	...
	DOM	40	0	0	0	2011/18	0	0	0	2006/44	0	10	0	0	0	...
	GLP	0	0	0	0	2011/28	0	0	0	...	0	0	0	...	...	2005/00
	GUF	1	0	0	0	2011/26	0	0	0	2010/06	0	1	0	...	...	...
	HTI	26	0	0	0	2001/39	0	0	0	2006/21	0	19	4	0	0	...
	MTQ	2	0	0	0	2011/27	0	0	0	...	0	2	0	...	...	...
MEX	MEX	2751	0	0	0	2015/02	0	0	0	2012/49	0	2223	0	0	0	...
NOA	CAN	...	...	10	10 ^a	2016/34	0	1	1	2016/06	0	0	0	...	...	2015/50
	USA	...	...	53	53 ^a	2016/35	...	1	1	2016/03	0	0	0	...	...	2015/00
SOC	ARG	174	0	0	0	2014/36	0	0	0	2014/22	8	108	82	0	0	2009/27
	CHL	142	0	0	0	2015/27	0	0	0	2011/25	0	136	56	0	0	...
	PRY	244	0	0	0	1998/44	0	0	0	2005/21	22	205	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	...	...	...
TOTAL		7833	0	64	64	--	0	3	3	--	45	6867	663	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 01-36, 2016

Subregion and Country		Measles				Rubella			
		I	IR	CAC	U	I	IR	CAC	U
AND	BOL	1							
	COL								
	ECU								
	PER								
	VEN								
BRA	BRA								
	CAP								
	CRI								
	GTM								
	HND								
CAR	NIC								
	PAN								
	SLV								
	LAC								
	CAR								
MEX	CUB								
	DOM								
	GLP								
	GUF								
	HTI								
NOA	MTQ								
	MEX								
	CAN	9			1	1			
SOC	USA	26	24		3	1			
	ARG								
	CHL								
	URY								
TOTAL		36	24	0	4	2	0	0	0

I: Imported; IR: Import-related; CAC: Country-acquired case
U: Unknown.

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-36, 2016

Country	Pending Cases 2015	Cumulative 2016	Week of Onset							% Pend. Cases	
			1-31	32	33	34	35	36			
BOL	0	6	4	0	1	0	1	0	8		
COL	5	53	46	4	2	1	0	0	5		
ECU	0	22	19	2	0	0	1	...	13		
PER	0	38	27	1	3	6	0	1	16		
VEN	0	0	0	0	0	0	0	0	0		
BRA	234	127	95	12	12	4	4	0	9		
CRI	0	3	2	0	1	0	0	0	16		
GTM	1	3	3	0	0	0	0	0	2		
HND	0	0	0	0	0	0	0	0	0		
NIC	0	4	0	1	2	1	0	0	5		
PAN	0	0	0	0	0	0	0	...	0		
SLV	9	6	3	1	1	0	0	1	6		
CAR	0	12	4	0	0	0	7	1	3		
CUB	0	0	0	0	0	0	...	...	0
DOM	69	30	30	0	0	0	0	0	75		
GLP	0	0	0	0	0	0	...	...	0
GUF	0	0	0	0	0	0	...	...	0
HTI	0	7	7	0	0	0	...	...	27
MTQ	0	0	0	0	0	0	...	...	0
MEX	0	0	0	0	0	0	0	0	0		
CAN	...	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...	...
ARG	3	58	51	1	2	2	1	1	33		
CHL	0	6	3	0	0	1	2	0	4		
PRY	4	17	15	0	1	1	0	0	7		
URY	0	0	0	0	0	0	0	0	0		
TOTAL			325	392	309	22	25	16	16	4	5

... No report received

Table 4
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-36, 2016

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 (2015/37-2016/36)		
		Total Units	% This Week					Measles/Rubella (100,000 pop.)	CRS (10,000 lb)	
AND	BOL	3514	...	99	96	38	74	1.2	0.0	
	COL	5297	96	73	96	86	92	3.8	4.9	
	ECU	3208	...	90	95	74	69	1.4	0.0	
	PER	7061	...	81	88	74	31	1.3	0.0	
	VEN	13092	...	84	98	67	70	1.3	0.1	
CAP	BRA	14604	75	...	37	37	55	1.1	0.1	
	CRI	57	...	53	100	84	89	0.6	8.7	
	GTM	1506	91	3	94	55	62	1.1	0.6	
	HND	470	90	66	100	76	100	0.7	0.0	
	NIC	185	...	94	98	99	85	1.8	2.8	
CAR	PAN	282	48	88	100	67	98	1.6	0.0	
	SLV	1246	...	70	94	96	78	3.1	0.0	
	LAC	CAR	714	97	85	98	19	70	5.6	1.1
	CUB	168	...	100	100	100	100	6.4	0.0	
	DOM	247	...	0	95	0	0	0.5	0.0	
MEX	GLP	...	...	...	...	...	...	0.0	0.0
	GUF	...	...	...	...	...	...	0.8	0.0
	HTI	320	...	92	96	73	69	0.4	0.2	
	MTQ	...	...	...	...	...	...	0.5	0.0
	MEX	139	...	98	96	92	87	2.1	0.0	
NOA	CAN	...	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...	...
	ARG	809	...	20	86	70	44	0.7	0.0	
SOC	CHL	882	81	40	88	92	97	1.7	2.4	
	PRY	1273	77	82	96	80	63	5.9	0.0	
	URY	345	...	0	0	0	0	0.1	0.0	
Total and Average*		55419	80	85	86	75	78	0.9	1.0	

*Weighted

... No report received