



Confirmed Measles and Rubella Cases, The Americas, January-November 2010*

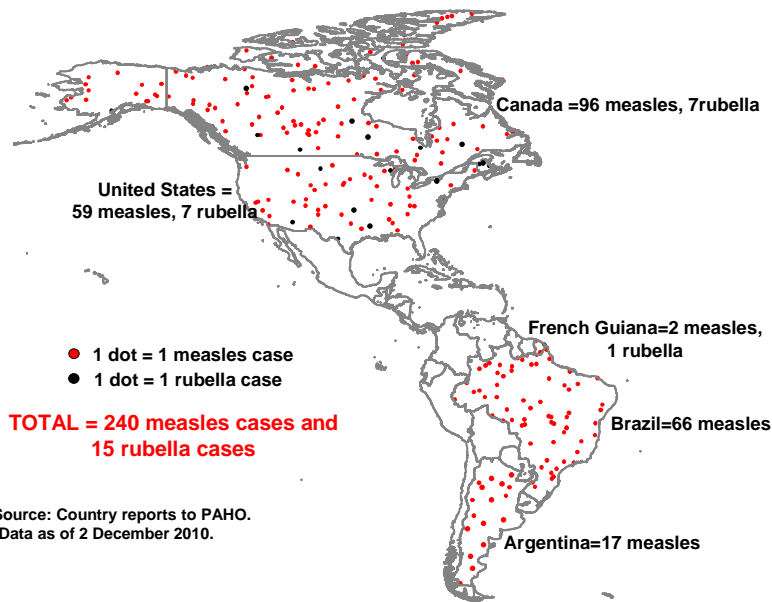


Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-47, 2010

Subregion and Country	Suspect Cases 2010	Measles Confirmed 2010			Year/Week Last Confr. Measles Case	Rubella Confirmed 2010			Year/Week Last Confr. Rubella Case	Diagnosis of Discarded Cases 2010		Congenital Rubella Syndrome		CRI *		
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.			
AND	BOL	104	0	0	0	00/40	0	0	0	06/03	0	101	...	...	...
	COL	1672	0	0	0	02/39	0	0	0	07/31	6	1583	181	0	...	
	ECU	650	0	0	0	08/21	0	0	0	04/45	85	552	1	0	...	
	PER	450	0	0	0	08/18	0	0	0	06/45	1	405	...	...	...
	VEN	514	0	0	0	07/06	0	0	0	07/34	120	313	...	...	...
BRA	BRA	8525	1	65	66	10/40	0	0	0	09/41	750	6574	0	0	...	
	CAP	27	0	0	0	05/22	0	0	0	01/42	0	1	0	0	0	
CAR	ELS	198	0	0	0	01/19	0	0	0	06/30	37	161	...	...	...
	GUT	304	0	0	0	98/05	0	0	0	06/30	0	13	5	0	0	
	HON	130	0	0	0	97/29	0	0	0	04/11	33	87	13	0	0	
	NIC	103	0	0	0	94/14	0	0	0	04/19	0	103	...	...	...
	PAN	64	0	0	0	95/49	0	0	0	02/48	0	48	0	0	0	
	LAC	CAR	409	0	0	0	08/26	0	0	0	08/18	22	343	0	0	...
		CUB	674	0	0	0	93/27	0	0	0	04/06	0	674	0	0	...
	DOR	135	0	0	0	01/23	0	0	0	06/44	0	49	...	...	...
	FGU	23	0	2	2	10/15	0	1	1	10/06	11	9	...	...	...
	GUA
HAI	9	0	0	0	01/39	0	0	0	06/47	0	3	0	0	...		
MAR	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	2172	0	0	0	06/49	0	0	0	08/20	0	2007	1	0	...	
NOA	CAN	...	...	96	96 ^a	10/43	0	7	7 ^a	10/17	...	...	...	...	...
	USA	...	...	59	59 ^a	10/44	0	7	7 ^a	10/22	...	...	0	0	...
SOC	ARG	70	0	17	17	10/37	0	0	0	09/05	2	67	1	0	...	
	CHI	111	0	0	0	09/07	0	0	0	08/30	0	92	159	0	...	
	PAR	388	0	0	0	98/44	0	0	0	05/21	18	350	0	0	...	
	URU	11	0	0	0	99/08	0	0	0	01/37	0	5	...	...	...
TOTAL		16743	1	239	240	--	0	15	15	--	1085	13540	361	0	0	

... No report received; * Congenital rubella infection; (a) Provisional data.



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-47, 2010

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA	3	59					
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	LAC							
	NIC							
	PAN							
	CAR							
MEX	CUB							
	DOR							
	FGU	1	1		1			
	GUA							
	HAI							
NOA	MAR							
	PUR							
	MEX							
	CAN	9	25	62	2	5		
	USA	43	9	7	5		2	
SOC	ARG	2	15					
	CHI							
	PAR							
	URU							
TOTAL		58	109	69	8	5	2	

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-47, 2010

Country	Pending Cases 2009	Cumulative 2010	Week of Rash Onset						
			1-42	43	44	45	46	47	Unkn.
BOL	0	3	2	1	0	0	0	...	
COL	0	83	74	5	4	0	0	0	
ECU	0	13	10	1	1	1	0	0	
PER	0	44	44	...	...	...	...	...
VEN	0	81	75	0	0	0	...	...	6
BRA	0	1135	894	58	68	70	45	...	
COR	0	26	26	...	...	...	...	...
ELS	0	0	0	0	0	0	...	...
GUT	0	0	0	0	0	0	0	0	
HON	0	10	10	0	0	0	0	0	
NIC	0	0	0	0	0	0	0	0	
PAN	0	0	0	0	0	0	0	...	
CAR	0	44	29	2	4	7	2	...	
CUB	0	0	0	0	0	0	...	...
DOR	0	86	79	0	0	1	3	0	3
FGU	0	0	0	...	...	...	...	...
GUA	...	...	...	...	...	...	...	...
HAI	0	6	5	...	...	...	...	...	1
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	429	419	10	0	...	...	...
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	2	2	...	...	...	...	...
CHI	0	19	14	1	2	2	0	0	
PAR	0	20	15	1	2	2	0	0	
URU	0	1	1	0	...	...	...	...
TOTAL	0	2002	1699	79	81	83	50	0	10

I: Imported; IR: Import-related; U: Unknown; IN: Indigenous.

... No report received

Table No.4
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-47, 2010

Subregion and Country		% Sites Reporting Weekly	% Cases with Adequate Investigation	% Cases with Adequate Sample	% Lab Received ≤5 days	% Lab Result ≤4 days	Chains of Transmission With Representative Samples for Viral Isolation	
							Measles	Rubella
AND	BOL	77	100	99	81	76		
	COL	76	82	94	96	94		
	ECU	92	71	97	98	93		
	PER	97	86	94	67	55		
	VEN	86	55	90	64	63		
BRA	BRA	81	69	85	...	...
	CAP	0 ^a	33	70	74	21		
	COR	0 ^a	82	98	93	84		
	ELS	0 ^a	53	98	97	77		
	GUT	92	87	97	77	93		
CAR	HON	100	88	98	90	78		
	LAC	0 ^a	77	98	98	78		
	NIC	99	43	95	31	89		
	PAN	100	100	100	100	100		
	CAR	76	22	91	74	54		
MEX	FGU	...	...	...	...	...
	GUA	...	...	...	...	...
	HAI	100	50	56	...	...
	MAR	...	...	...	...	...
	PUR	...	...	...	...	...
NOA	MEX	...	...	...	...	...
	CAN	...	...	...	...	...
SOC	USA	...	...	...	...	...
	ARG	30	20	100	80	100		
	CHI	99	9	77	58	91		
	PAR	90	32	95	85	95		
URU	0 ^a	45	73	89	44			
Total and Average		84	70	89	84	85		

... No report received; (a) ISIS countries reporting only current week.