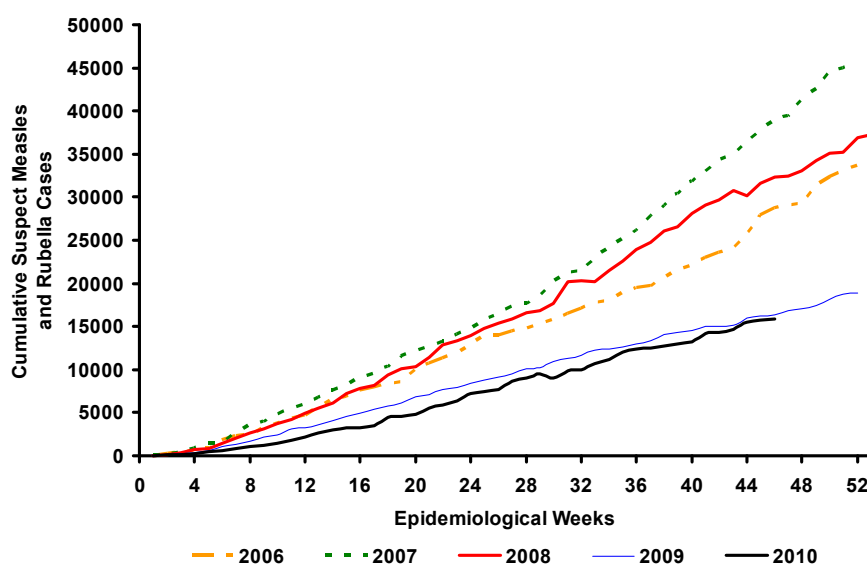




Cumulative Suspect Measles and Rubella Cases by Epidemiological Week, The Americas, 2006–2010*



Source: Country reports

* Data as of Week 46, 2010.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01–46, 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	161	0	...	
	ECU	607	0	0	0	08/21	0	0	0	04/45	85	508	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	7791	3	59	62	10/40	0	0	0	09/41	750	5726	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	274	0	0	0	98/05	0	0	0	06/30	23	249	0	0	0	
	HON	130	0	0	0	97/29	0	0	0	04/11	33	86	13	0	0	
	NIC	102	0	0	0	94/14	0	0	0	04/19	0	102	...	...	...
	PAN	63	0	0	0	95/49	0	0	0	02/48	0	48	0	0	0	
	CAR	391	0	0	0	08/26	0	0	0	08/18	22	343	0	0	...	
	LAC	CUB	674	0	0	0	93/27	0	0	0	04/06	0	674	0	0	...
	DOR	130	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	...	0	96	96 ^a	10/43	0	7	7 ^a	10/17	...	...	...	...	...
	USA	...	0	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	385	0	0	0	98/44	0	0	0	05/21	18	346	0	0	...	
	URU	11	0	0	0	99/08	0	0	0	01/37	0	5	...	...	...
TOTAL		15908	3	233	236	--	0	15	15	--	1108	12878	336	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 01-46, 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							
HON	HON							
	NIC							
	PAN							
	CAR							
	LAC							
CUB	CUB							
	DOR							
	FGU	1	1		1			
	GUA							
	HAI							
MAR	MAR							
	PUR							
	MEX							
	NOA	9	25	62	2	5		
	CAN							
USA	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 01-46, 2010

Country	Pending Cases 2009	Cumulative 2010	Week of Rash Onset							Unkn.
			1-41	42	43	44	45	46		
BOL	0	3	1	1	1	0	0	...		
COL	0	83	69	5	5	4	0	...		
ECU	0	14	8	3	1	1	1	...		
PER	0	44	44	...	...	...	...	...
VEN	0	81	74	1	0	0	0	...	6	
BRA	0	1281	1011	87	70	62	51	...		
COR	0	26	26	...	...	...	...	...
ELS	0	0	0	0	0	0	0	...		
GUT	0	2	2	0	0	0	0	...		
HON	0	11	10	0	0	1	0	0		
NIC	0	0	0	0	0	0	0	...		
PAN	0	11	11	0	0	0	0	0		
CAR	0	26	25	1	...	...	...	...
CUB	0	0	0	0	0	0	0	...		
DOR	0	81	76	2	0	0	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	12	2	1	2	2	...		
PAR	0	21	13	2	1	2	2	1		
URU	0	1	1	0	0	...	...	...
TOTAL		0	2141	1809	114	79	72	56	1	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 01-46, 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	70	97	98	93		
	PER	97	86	94	67	55		
	VEN	86	55	90	64	63		
BRA	BRA	78	69	85	...	...
	CAP	0 ^a	33	70	74	21		
	COR	0 ^a	82	98	93	84		
	ELS	2 ^a	51	100	100	81		
	GUT	92	87	97	77	93		
HON	HON	100	88	98	91	78		
	NIC	0 ^a	76	98	98	78		
	PAN	99	62	94	33	88		
	CAR	100	100	100	100	100		
	LAC	77	57	92	73	53		
CUB	CUB	...	...	...	...	...
	DOR	...	...	...	...	...
	FGU	...	...	...	...	...
	GUA	...	...	...	...	...
	HAI	100	50	56	...	...
MAR	MAR	...	...	...	...	...
	PUR	...	...	...	...	...
	MEX	...	...	...	...	...
	NOA	...	...	...	...	...
	CAN	...	...	...	...	...
USA	USA	...	...	...	...	...
	SOC	30	20	100	80	100		
	ARG	99	14	77	58	91		
	CHI	90	55	94	84	95		
	PAR	0 ^a	45	73	89	44		
URU	...	...	...	...	...
Total and Average		80	71	89	85	86		

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