



Planned Vaccination Campaigns for Rubella and Measles Elimination, the Americas, 2007-2008



Source: Country reports to FCH/IM as of 5 September 2007.

Table No.1
Classification of Suspected Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-35, 2007

Subregion and Country		Suspect Cases 2007	Measles Confirmed 2007			Year/Week Last Confir. Measles Case	Rubella Confirmed 2007			Year/Week Last Confir. Rubella Case	Diagnosis of Discarded Cases 2007		Congenital Rubella Syndrome		CRI *
			Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.	
AND	BOL	57	0	0	0	00/40	0	0	0	06/03	4	47	1
	COL	908	0	0	0	02/39	0	0	0	06/18	22	874	31	0	
	ECU	244	0	0	0	01/14	0	0	0	04/45	21	215	0	0	
	PER	1095	0	0	0	00/13	0	0	0	06/45	0	591	500	1	
BRA	VEN	1138	0	23	23	07/06	0	48	48	07/34	234	823	...	...
	BRA	15941	0	0	0	06/48	165	2338	2503	07/34	0	11489	0	0	
	CAP	28	0	0	0	05/22	0	0	0	01/42	0	0	...	...
	ELS	75	0	0	0	01/19	0	0	0	06/43	14	61	...	...
	GUT	276	0	0	0	98/05	0	1	1	07/21	1	264	0	0	
	HON	132	0	0	0	97/29	0	0	0	04/11	52	72	14	0	
	NIC	114	0	0	0	94/14	0	0	0	04/19	0	114	0	0	
	PAN	117	0	0	0	95/49	0	0	0	02/48	4	108	1	0	
	CAR	CAR	258	0	0	0	98/23	0	0	0	01/27	6	206	0	0
	LAC	CUB	503	0	0	0	93/27	0	0	0	04/06	0	503	0	0
MEX	DOR	130	0	0	0	01/23	0	0	0	06/44	1	7	...	...
	FGU	11	0	0	0	...	0	0	0	...	0	11	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	23	0	0	0	01/39	0	0	0	06/47	0	20	4	0	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
	MEX	MEX	2985	0	0	0	06/49	1	56	57	07/24	0	2620	0	0
	NOA	CAN	...	0	90	90	07/33	0	1	1	07/15
SOC	USA	...	0	24	24	07/34	0	10	10	07/34	...	...	0	0
	ARG	98	0	0	0	00/11	0	0	0	04/50	0	95	0	0	
	CHI	776	0	0	0	03/19	18	910	928	07/35	0	294	163	0	
	PAR	267	0	0	0	98/44	0	0	0	05/21	9	258	2	0	
URU	11	0	0	0	99/08	0	0	0	01/37	0	1	0	0		
TOTAL		25187	0	137	137	-	184	3364	3548	-	368	18673	715	1	1

... No report received

* Congenital Rubella Infection



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-35, 2007

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN		23					48
BRA	BRA							2503
	CAP							
	COR							
	ELS							
	GUT				1			
CAR	HON							
	NIC							
	PAN							
	LAC							
	CUB							
	DOR							
	FGU							
	GUA							
	HAI							
	MAR							
MEX	PUR							57
	MEX							
	NOA	4	1	85	1			
SOC	CAN	8	4					
	USA							
	ARG							
	CHI							928
	PAR							
URU								
TOTAL		12	28	85	2		985	2551

Table No.3
Measles/Rubella Suspected Cases Under Investigation
for the Period of Weeks 01-35, 2007

Country	Pending Cases 2006	Cumulative 2007	Week of Rash Onset							Unkn.
			1-30	31	32	33	34	35		
BOL	0	6	2	1	0	2	1	0		
COL	6	12	11	0	0	0	0	...	1	
ECU	0	8	1	0	0	1	2	3	1	
PER	0	504	436	51	8	8	...	...	1
VEN	0	10	10	0	0	0	0	...		
BRA	26	1949	1161	103	160	273	252	...		
COR	0	28	26	0	0	1	0	0	1	
ELS	0	0	0	0	0	0	0	...		
GUT	0	10	7	1	1	0	1	0		
HON	0	8	6	2	0	0	0	...		
NIC	0	0	0	0	0	0	0	0		
PAN	0	5	4	0	1	0	0	0		
CAR	0	46	19	14	7	6	0	...		
LAC	0	0	0	0	0	0	0	0		
CUB	0	0	0	0	0	0	0	0		
DOR	0	122	122	0	0	0	0	0		
FGU	0	0	0	0	0	0	0	...		
GUA	...	...	...	...	...	...	...	...
HAI	0	3	3	0	0	0	0	0		
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	308	218	22	18	20	19	11		
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	3	2	0	0	0	0	0	1	
CHI	0	191	94	8	5	15	50	19		
PAR	0	0	0	0	0	0	0	0		
URU	0	10	10	0	0	0	0	0		
TOTAL	32	3223	2132	202	200	326	325	34	4	

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 01-35, 2007

Sub-region and Country		% Sites Reporting Weekly	% Cases with Adequate Investigation	% Cases with Adequate Sample	% Lab Received ≤5 days	% Lab Result ≤4 days	% Cases Discarded by Lab	Chains of Transmission With Representative Samples for Viral Isolation	
								Measles	Rubella
AND	BOL	77	98	100	71	69	100		
	COL	88	67	96	78	87	98		
	ECU	67	56	95	82	78	99		
	PER	100	94	97	92	10	93		
	VEN	76	88	98	68	75	99		
BRA	BRA	91	57 ^a	64	44	90	97		
	CAP	...	70	93	86	86	...		
	COR	...	37	100	88	92	96		
	ELS	80	50	63	80	92	67		
	GUT	...	97	96	86	86	100		
CAR	HON	93	76	99	76	90	100		
	NIC	100	77	97	63	92	99		
	PAN	90	69	90	25	96	99		
	LAC	99	100 ^a	100	95	100	100		
	CUB	97	63	98	57	71	100		
	DOR	82	...	...	...	...	...
	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	80	96	100	22	39	100		
	MAR	...	...	...	...	...	...
MEX	PUR	...	...	...	...	...	...
	MEX	94	99	97	84	86	99		
	NOA	...	...	...	...	...	...	2	
SOC	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
	ARG	87	19	98	77	86	100		
	CHI	98	34	70	81	98	98		1
	PAR	90	56	100	87	100	100		
URU	57	...	60	88	75	...			
Total and Average		91	66	75	57	86	97		

... No report received

^a Also includes information on active case-searches.