



Source: Measles strain bank, Centers for Disease Control and Prevention
* Fiocruz Measles/Rubella Reference Laboratory

Table No.1
Classification of Suspected Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-40, 2007

Subregion and Country		Suspect Cases 2007	Measles Confirmed 2007			Year/Week Last Confr. Measles Case	Rubella Confirmed 2007			Year/Week Last Confr. Rubella Case	Diagnosis of Discarded Cases 2007		Congenital Rubella Syndrome		CRI *
			Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.	
AND	BOL	74	0	0	0	00/40	0	0	0	06/03	4	63	1
	COL	1095	0	0	0	02/39	0	0	0	06/18	30	1055	38	0	
	ECU	300	0	0	0	01/14	0	0	0	04/45	24	274	0	0	
	PER	1670	0	0	0	00/13	0	0	0	06/45	0	1002	500	0	
	VEN	1185	0	23	23	07/06	0	48	48	07/34	238	866	...	...
BRA	BRA	21026	0	0	0	06/48	176	3490	3666	07/39	0	14838	0	0	
	CAP	35	0	0	0	05/22	0	0	0	01/42	0	0	...	...
	COR	84	0	0	0	01/19	0	0	0	06/43	14	70	...	...
	ELS	276	0	0	0	98/05	0	1	1	06/30	1	264	0	0	
	HON	175	0	0	0	97/29	0	0	0	04/11	57	110	17	0	
CAR	NIC	124	0	0	0	94/14	0	0	0	04/19	0	124	0	0	
	PAN	127	0	0	0	95/49	0	0	0	02/48	4	118	1	0	
	LAC	336	0	0	0	98/23	0	0	0	01/27	6	230	0	0	
	CUB	513	0	0	0	93/27	0	0	0	04/06	0	513	0	0	
	DOR	130	0	0	0	01/23	0	0	0	06/44	2	23	...	...
SOC	FGU	13	0	0	0	...	0	0	0	...	0	13	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	27	0	0	0	01/39	0	0	0	06/47	0	25	4	0	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	0	0	0	...	0	0	0	...	...	...	0	0
MEX	MEX	3333	0	0	0	06/49	1	61	62	07/37	0	3020	0	0	
	NOA	...	...	98	98	07/39	...	1	1	07/15	...	...	...	...
	USA	...	0	30	30	07/39	0	11	11	07/36	...	...	0	0
SOC	ARG	119	0	0	0	00/11	0	0	0	04/50	0	111	0	0	
	CHI	954	0	0	0	03/19	18	1742	1760	07/38	0	308	163	0	
	PAR	299	0	0	0	98/44	0	0	0	05/21	9	290	2	0	
	URU	13	0	0	0	99/08	0	0	0	01/37	0	1	0	0	
TOTAL		31908	0	151	151	-	195	5354	5549	-	389	23318	725	0	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 01-40, 2007

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN		23					48
BRA CAP	BRA							3666
	COR							
	ELS							
	GUT							
	HON							
CAR LAC	NIC							
	PAN							
	CAR							
	CUB							
	DOR							
MEX NOA	FGU							
	GUA							
	HAI							
	MAR							
	PUR							
SOC	MEX						62	
	CAN	5	1	92	1			
	USA	8	4					
SOC	ARG						1760	
	CHI							
	PAR							
	URU							
TOTAL		13	28	92	1		1822	3714

Table No.3

Measles/Rubella Suspected Cases Under Investigation for the Period of Weeks 01-40, 2007

Country	Pending Cases 2006	Cumulative 2007	Week of Rash Onset							Unkn.
			1-35	36	37	38	39	40		
BOL	0	7	5	1	0	0	1	...		
COL	0	10	5	0	0	0	1	4		
ECU	0	2	1	0	0	0	0	0	1	
PER	0	668	509	62	48	32	11	5	1	
VEN	0	10	10	0	0	...	...	...
BRA	0	2522	1266	174	302	426	354	...		
COR	0	35	33	1	0	0	0	0	1	
ELS	0	0	0	0	0	0	0	...		
GUT	0	10	10	0	0	0	0	...		
HON	0	8	7	0	1	0	0	0		
NIC	0	0	0	0	0	0	0	0		
PAN	0	5	5	0	0	0	0	0		
CAR	0	100	42	10	17	19	10	2		
CUB	0	0	0	0	0	0	0	0		
DOR	0	105	105	0	0	0	0	0		
FGU	0	0	0	0	0	0	0	0		
GUA	...	...	...	...	...	...	...	...
HAI	0	2	2	0	0	0	0	0		
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	251	153	14	22	37	18	7		
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	8	2	0	3	1	1	0	1	
CHI	0	348	267	60	21	0	...	...
PAR	0	0	0	0	0	0	0	0		
URU	0	12	10	0	0	1	0	0	1	
TOTAL	0	4103	2432	322	414	516	396	18	5	

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 01-40, 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	99	100	75	69	100		
	COL	88	69	97	78	87	98		
	ECU	66	57	98	85	80	99		
	PER	100	95	98	92	7	96		
	VEN	76	87	98	67	74	99		
BRA CAP	BRA	90	57 ^a	64	44	90	97		
	COR	...	62	91	89	89	...		
	ELS	80	37	100	89	93	96		
	GUT	...	93	97	78	84	98		
	HON	94	95	95	84	95	98		
CAR LAC	NIC	100	77	99	77	90	100		
	PAN	91	75	98	65	94	99		
	CAR	99	63	92	29	96	98		
	CUB	97	100 ^a	100	93	100	100		
	DOR	83	63	98	56	70	100		
MEX NOA	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	81	96	100	33	41	92		
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
SOC	MEX	93	99	97	86	82	98		
	CAN	...	...	...	...	...	2		
	USA	...	...	...	...	...	...
SOC	ARG	87	19	96	77	86	99		
	CHI	98	29	68	81	98	98		1
	PAR	90	56	100	88	100	100		
	URU	56	0	58	90	80	...		
Total and Average		90	65	74	57	84	97	2	1

... No report received

^a Also includes information on active case-searches.