



Table No.1

Classification of Suspected Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-45, 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	93	0	0	0	00/40	0	0	0	06/03	4	81		
	COL	1233	0	0	0	02/39	1	0	1	06/18	33	1191	48	0		
	ECU	400	0	0	0	01/14	0	0	0	04/45	31	366	0	0		
	PER	2039	0	0	0	00/13	0	0	0	06/45	0	1357	500	0		1
BRA	VEN	1260	0	23	23	07/06	0	48	48	07/34	255	924	1	
	BRA	26482	0	0	0	06/48	222	4861	5083	07/44	33	18161	4	3		
CAP	COR	51	0	0	0	05/22	0	0	0	01/42	0	0		
	ELS	94	0	0	0	01/19	0	0	0	06/43	15	79	...	...
CAR	GUT	381	0	0	0	98/05	0	0	0	06/30	1	377	0	0		
	HON	209	0	0	0	97/29	0	0	0	04/11	74	130	18	0		
	NIC	132	0	0	0	94/14	0	0	0	04/19	0	132	0	0		
	PAN	134	0	0	0	95/49	0	0	0	02/48	4	125	1	0		
	CAR	367	0	0	0	98/23	0	0	0	01/27	12	309	0	0		
	LAC	CUB	569	0	0	0	93/27	0	0	0	04/06	0	520	0		0
	DOR	135	0	0	0	01/23	0	0	0	06/44	2	40	...	...
MEX	FGU	13	0	0	0	...	0	0	0	...	0	13		
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	31	0	0	0	01/39	0	0	0	06/47	0	29	6	0		
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
NOA	MEX	3617	0	0	0	06/49	1	62	63	07/37	0	3190	0	0		
	CAN	...	0	101	101	07/40	0	1	1	07/15	...	...	...	...
SOC	USA	...	0	30	30	07/39	0	11	11	07/36	0	0		
	ARG	136	0	0	0	00/11	0	18 ^a	18	07/42	0	124	0	0		
	CHI	...	0	0	0	03/19	2553	775	3328	07/45	0	430	197	0		
	PAR	333	0	0	0	98/44	0	0	0	05/21	9	324	2	0		
URU	17	0	0	0	99/08	0	0	0	01/37	0	1	0	0			
TOTAL		37726	0	154	154	-	2777	5758	8553	-	473	27903	776	3	2	

... No report received; * Congenital Rubella Infection; (a) **Laboratory-confirmed cases** include cases epidemiologically linked to a case with laboratory positive results. For definitions visit : http://www.paho.org/english/ad/fch/im/fieldguide_measles.pdf (pp.31).



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-45, 2007

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN		23					48
BRA	BRA							5083
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	NIC							
	PAN							
	CAR							
	CUB							
LAC	DOR							
	FGU							
	GUA							
	HAI							
	MAR							
MEX	PUR							
	MEX						63	
	NOA	5	1	95	1			
SOC	CAN	8	4					
	USA							
	ARG					2795		
	CHI							
	PAR							
	URU							
TOTAL		13	28	95	1	2795	63	5131

Table No.3
Measles/Rubella Suspected Cases Under Investigation
for the Period of Weeks 01-45, 2007

Country	Pending Cases 2006	Cumulative 2007	Week of Rash Onset							Unkn.
			1-40	41	42	43	44	45		
BOL	0	8	4	3	0	1	0	0		
COL	0	8	5	0	2	0	0	...	1	
ECU	0	3	0	0	1	0	0	1	1	
PER	0	682	640	9	7	10	7	8	1	
VEN	0	10	10	0	0	0	...	...
BRA	0	3205	1990	229	295	423	268	...		
COR	0	51	48	1	0	0	0	0	2	
ELS	0	0	0	0	0	0	0	0		
GUT	0	3	1	0	2	0	0	0		
HON	0	5	1	0	0	1	2	1		
NIC	0	0	0	0	0	0	0	0		
PAN	0	5	5	0	0	0	0	0		
CAR	0	46	46	0	0	...	...	...
CUB	0	49	0	0	0	0	0	49		
DOR	0	93	93	0	0	0	0	0		
FGU	0	0	0	0	0	0	...	...
GUA	...	...	...	...	...	...	...	...
HAI	0	2	0	0	1	1	0	0		
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	364	280	22	28	16	14	5		
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	12	5	1	2	0	0	1	3	
CHI	0	532	470	20	13	13	7	8	1	
PAR	0	0	0	0	0	0	0	0		
URU	0	16	12	1	1	0	1	0	1	
TOTAL	0	5094	3610	286	352	465	299	73	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 01-45, 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	78	99	100	71	72	100		
	COL	88	69	97	79	88	98		
	ECU	66	58	99	87	77	98		
	PER	100	95	98	93	7	97		
	VEN	76	84	98	67	74	99		
BRA	BRA	79	52 ^a	63	44	90	97		
	CAP	...	57	88	86	88	...		
	COR	...	37	100	90	94	97		
	ELS	...	30	30	77	92	30		
	GUT	...	94	95	95	83	94	99	
75	HON	94	95	95	83	94	99		
	NIC	100	75	99	77	89	100		
	PAN	91	77	98	66	94	99		
	CAR	99	72	95	27	96	98		
	LAC	96	100 ^a	10	94	100	91		
DOR	DOR	82	64	99	54	67	100		
	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	82	97	100	29	35	93		
	MAR	...	...	...	...	...	...
MEX	PUR	...	...	...	...	...	...
	MEX	93	99	97	85	82	98		
	NOA	...	...	...	...	...	...	2	
SOC	USA	...	...	...	...	...	...
	ARG	88	20	91	78	84	99		
	CHI	98	28	59	79	98	98		1
	PAR	90	55	99	89	100	99		
	URU	56	...	69	93	86	...		
Total and Average		88	59	70	57	85	97	2	1

... No report received; (a) Also includes information on active case-searches.

Issues of the Measles/Rubella Surveillance Bulletin can be accessed at:
<http://www.paho.org/english/ad/fch/im/measles.htm>