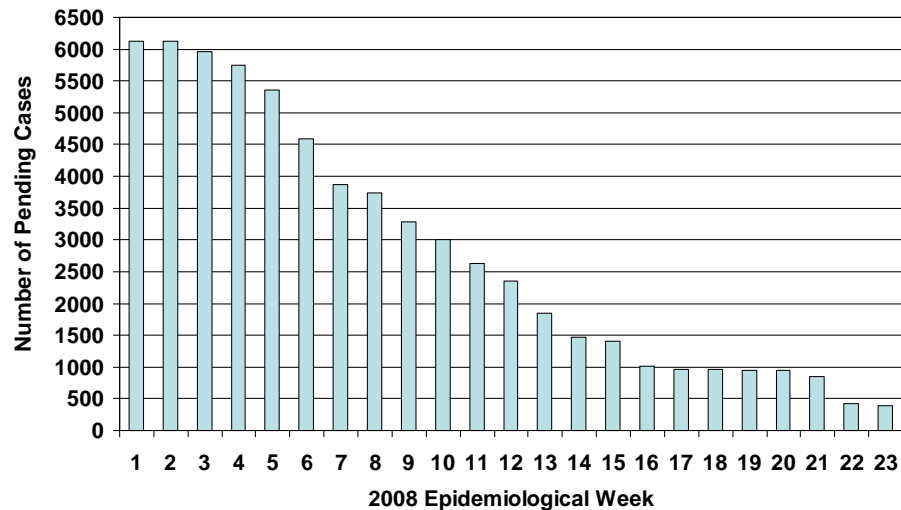




Measles/Rubella Suspect Cases with 2007 Date of Onset Pending Final Classification, by 2008 Epidemiological Week, The Americas

At the beginning of 2008, more than 6,000 suspect measles/rubella cases with a 2007 date of onset were pending final classification. Week by week, the number of cases has been decreasing. As of Epidemiological Week 23, 2008, 390 cases are still being reported as pending. Countries are urged to determine the final classification of each case.



Source: MESS and country reports.

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-23, 2008

Subregion and Country	Suspect Cases 2008	Measles Confirmed 2008			Year/Week Last Confr. Measles Case	Rubella Confirmed 2008			Year/Week Last Confr. Rubella Case	Diagnosis of Discarded Cases 2008		Congenital Rubella Syndrome		CRI *			
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.				
AND	BOL	114	0	0	0	00/40	0	0	0	06/03	0	104	2		
	COL	327	0	0	0	02/39	0	0	0	07/31	2	311	22	0			
	ECU	262	0	0	0	01/14	0	0	0	04/45	16	246	2	0			
	PER	401	0	0	0	00/13	0	0	0	06/45	0	335	...	...	
	VEN	75	0	0	0	07/06	0	0	0	07/34	23	52	...	...	
BRA	BRA	8206	0	0	0	06/48	26	630	656	08/22	297	5579	12	3			
	CAP	COR	4	0	0	0	05/22	0	0	0	01/42	0	0	
		ELS	58	0	0	0	01/19	0	0	0	06/43	4	54	
		GUT	171	0	0	0	98/05	0	0	0	06/30	1	160	0		0	
		HON	61	0	0	0	97/29	0	0	0	04/11	15	43	6		0	
		NIC	46	0	0	0	94/14	0	0	0	04/19	0	42	0		...	
		PAN	58	0	0	0	95/49	0	0	0	02/48	0	57	0		0	
		CAR	168	0	0	0	98/23	0	0	0	01/27	0	84	0		0	
		LAC	CUB	254	0	0	0	93/27	0	0	0	04/06	0	228		0	0
			DOR	19	0	0	0	01/23	0	0	0	06/44	0	4	
FGU	8		0	0	0	...	0	0	0	...	0	8	...	...	
GUA	...		...	...	...	...	...	...	...	...	...	...	...	...
HAI	5		0	0	0	01/39	0	0	0	06/47	0	5	0	0			
MAR	...		...	...	...	...	...	...	...	...	...	...	...	...
PUR	...		...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	2689	0	0	0	06/49	0	9	9	08/17	0	1596	0	0			
	NOA	CAN	...	0	47	47	08/22	0	0	0	07/15	
		USA	...	0	103	103 ^a	08/23	0	5	5	08/19	
SOC	ARG	90	0	0	0	00/11	0	26	26	08/10	0	54	...	...	
	CHI	144	0	0	0	03/19	...	...	15	08/09	0	106	96	0	
	PAR	125	0	0	0	98/44	0	0	0	05/21	3	122	0	0			
	URU	1	0	0	0	99/08	0	0	0	01/37	0	1	...	...	
TOTAL		13286	0	150	150	-	26	670	711	-	361	9191	138	3	2		

... 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 01-23, 2008

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA							656
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	NIC							
	PAN							
	LAC							
	CUB							
SOC	DOR							
	FGU							
	GUA							
	HAI							
	MAR							
MEX	PUR							
	MEX						9	
NOA	CAN	4	39	4				
	USA	14	54	17				
SOC	ARG							
	CHI				2	13		
	PAR							
	URU							
TOTAL		18	93	21	2	22	656	

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-23, 2008

Country	Pending Cases 2007	Cumulative 2008	Week of Rash Onset						
			01-18	19	20	21	22	23	Unkn.
BOL	0	10	5	0	0	2	3	0	
COL	0	14	12	2	0	0	0	0	
ECU	1	0	0	0	0	0	0	0	
PER	17	66	58	6	2	...	...	...
VEN	4	0	0	0	0	0	0	0	
BRA	275	1674	1233	110	143	110	88	...	
COR	86	4	4	...	...	...	...	...
ELS	0	0	0	0	0	0	0	0	
GUT	0	10	9	0	0	1	0	0	
HON	0	3	1	0	1	0	1	0	
NIC	0	4	4	...	...	...	...	...
PAN	0	1	1	0	0	0	0	0	
CAR	0	84	51	12	15	5	1	0	
LAC	0	26	0	0	0	0	26	...	
CUB	4	15	15	0	0	0	0	...	
DOR	0	0	0	...	...	...	...	...
FGU	...	...	...	...	...	...	...	...
GUA	...	...	...	...	...	...	...	...
HAI	0	0	0	0	0	0	...	...
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	1084	906	65	54	41	17	1	
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	10	8	...	...	...	...	...	2
CHI	2	27	13	3	5	3	2	1	
PAR	0	0	0	0	0	0	0	0	
URU	1	0	0	0	0	0	0	0	
TOTAL	390	3032	2320	198	220	162	138	2	2

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 01-23, 2008

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	100	100	84	67	100		
	COL	80	61	98	75	86	98		
	ECU	84	52	98	89	85	100		
	PER	...	90	98	88	31	98		
	VEN	89	100	98	98	55	100		
BRA	BRA	82	46 ^a	53	...	...	97		
	CAP	...	75	100	100	50	...		
	COR	...	72	98	97	93	98		
	ELS	91	72	98	79	87	96		
	GUT	...	82	98	73	88	96		
CAR	HON	94	87	90	73	88	96		
	NIC	100	72	96	89	82	100		
	PAN	93	78	100	76	93	98		
	LAC	99	51	96	35	96	99		
	CUB	98	100 ^a	100	80	100	90		
SOC	DOR	79	28	44	50	63	100		
	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	79	80	100	0	0	100		
	MAR	...	...	...	...	...	...
MEX	PUR	...	...	...	...	...	...
	MEX	88	98	98	69	88	100		
NOA	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
SOC	ARG	86	34	92	57	89	96		
	CHI	99	18	76	62	87	96		
	PAR	89	62	100	82	100	100		
	URU	0	...	100	100	100	100		
Total and Average		85	61	70	73	83	98		

... 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>