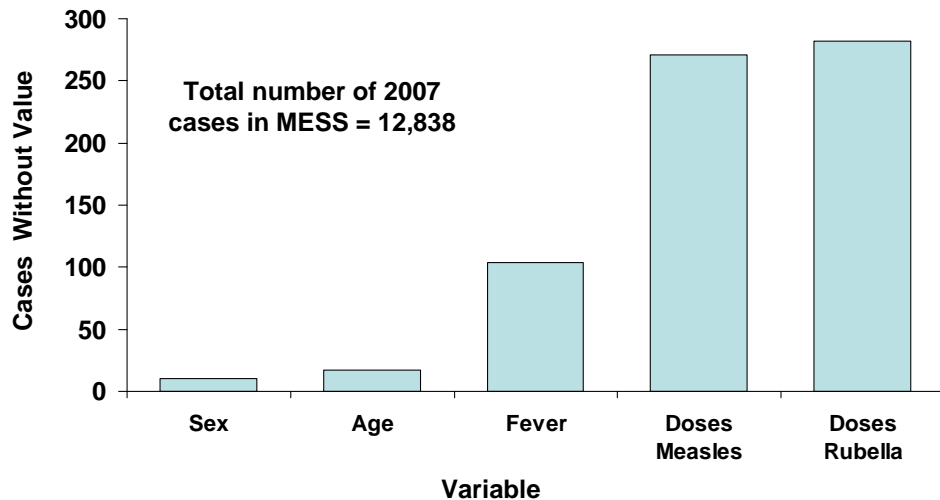




Number of Cases Missing Selected Data, MESS, 2007

In an effort to improve the completeness and quality of the data in MESS (*Measles [and Rubella] Elimination Surveillance System*), countries are urged to complete all the information for the cases. When data for any given variable is not available the code "Z" must be used.



Source: Measles Elimination Surveillance System, PAHO.

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-37, 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	188	0	0	0	00/40	0	0	0	06/03	0	182	2	
	COL	539	0	0	0	02/39	0	0	0	07/31	4	520	77	0		
	ECU	413	0	1	1 ^b	08/21	0	0	0	04/45	22	389	2	0		
	PER	831	0	1	1 ^b	08/18	0	0	0	06/45	0	780	...	...
	VEN	159	0	0	0	07/06	0	0	0	07/34	21	65	...	...
BRA	BRA	15412	0	0	0	06/48	60	1265	1325	08/36	559	10968	29	3		
	CAP	11	0	0	0	05/22	0	0	0	01/42	1	1	...	...
CAR	ELS	95	0	0	0	01/19	0	0	0	06/43	5	90	...	...
	GUT	236	0	0	0	08/05	0	0	0	06/30	2	221	0	0		
	HON	130	0	0	0	09/29	0	0	0	04/11	22	105	20	0		
	NIC	83	0	0	0	04/14	0	0	0	04/19	0	79	0	...		
	PAN	82	0	0	0	09/49	0	0	0	02/48	1	80	0	0		
	CAR	363	0	2	2 ^b	08/26	0	1	1	08/18	0	276	0	0		
	LAC	CUB	578	0	0	0	09/27	0	0	0	04/06	0	578	0		0
	DOR	74	0	0	0	01/23	0	0	0	06/44	0	68	...	...
	FGU	9	0	0	0	...	0	0	0	...	0	8	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	HAI	6	0	0	0	01/39	0	0	0	06/47	0	5	1	0		
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
	MEX	3928	0	0	0	06/49	0	21	21	08/29	0	3007	0	0		
NOA	CAN	...	0	51	51 ^b	08/28	0	0	0	07/15	...	...	...	...
	USA	...	0	135	135 ^{a,b}	08/33	0	11	11	08/32	...	...	...	...
SOC	ARG	1247	0	0	0	00/11	0	630	630	08/37	0	108	5	1		
	CHI	214	0	0	0	03/19	..	..	15	08/09	0	174	131	1
	PAR	182	0	0	0	09/44	0	0	0	05/21	3	179	0	0		
	URU	4	0	0	0	09/08	0	0	0	01/37	0	4	...	...
TOTAL		24784	0	190	190	-	60	1928	2003	-	640	17887	265	5	2	

... No report received; * Congenital rubella infection; (a) Provisional data; (b) See Table 2 for infection source.



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-37, 2008

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
BRA	ECU	1						
	PER	1						
	VEN							
	BRA							1325
	CAP							
CAR	COR							
	ELS							
	GUT							
	HON							
	NIC							
	PAN							
	LAC	1	1		1			
	CUB							
	DOR							
	FGU							
MEX	GUA							
	HAI							
	MAR							
	PUR							
NOA	MEX						21	
	CAN	5	42	4				
SOC	USA	20	101	14				
	ARG							630
	CHI					2	13	
	PAR							
	URU							
TOTAL		28	144	18	1	2	34	1955

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-37, 2008

Country	Pending Cases 2007	Cumulative 2008	Week of Rash Onset							Unkn.
			01-32	33	34	35	36	37		
BOL	0	6	3	0	0	2	1	...		
COL	0	15	12	0	0	1	2	0		
ECU	0	1	0	0	0	0	1	0		
PER	0	51	35	5	4	3	4	...		
VEN	6	73	68	0	0	...	...	...	5
BRA	0	2560	1552	284	333	278	113	...		
COR	0	9	9	0	0	0	0	...		
ELS	0	0	0	0	0	0	0	0		
GUT	0	13	13	0	0	0	0	0		
HON	0	3	2	0	0	1	0	0		
NIC	0	4	4	0	0	0	0	...		
PAN	0	1	1	0	0	0	0	0		
LAC	0	84	71	5	5	2	0	0	1	
CUB	0	0	0	0	0	0	0	0		
DOR	0	6	2	0	1	2	0	1		
FGU	0	1	1	...	...	...	...	...
GUA	...	...	...	...	...	...	...	...
HAI	0	1	1	0	0	0	0	0		
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	900	836	22	25	13	4	0		
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	160	83	23	15	20	14	5		
CHI	0	29	19	1	4	4	1	0		
PAR	0	0	0	0	0	0	0	0		
URU	0	0	0	0	0	0	0	...		
TOTAL	6	3917	2712	340	387	326	140	6	6	

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 01-37, 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	75	100	100	82	64	100		
	COL	80	66	98	79	90	98		
	ECU	66	50	99	89	86	99		
	PER	93	94	99	58	84	96		
	VEN	89	87	96	74	51	100		
BRA	BRA	79	54 ^a	63	...	...	98		
	CAP	...	73	100	91	27	100		
	ELS	91	53	100	94	94	98		
	GUT	...	80	100	80	87	96		
	HON	95	95	98	70	93	97		
	NIC	100	83	93	82	88	99		
	PAN	93	77	100	74	93	98		
	LAC	99	66	96	56	98	99		
	CUB	100	100 ^a	100	90	100	100		
	DOR	75	56	100	59	36	97		
MEX	FGU	...	...	...	...	...
	GUA	...	...	...	...	...
	HAI	84	83	100	0	0	100		
	MAR	...	...	...	...	...
NOA	PUR	...	...	...	...	...
	MEX	89	98	98	73	81	1		
SOC	CAN	...	...	...	...	...
	USA	...	...	...	...	...
ARG	80	68	100	78	95	100		4	
CHI	99	16	81	67	84	97			
PAR	90	67	99	85	100	100			
URU	25	33	75	100	100	100			
Total and Average		85	65	76	74	85	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>