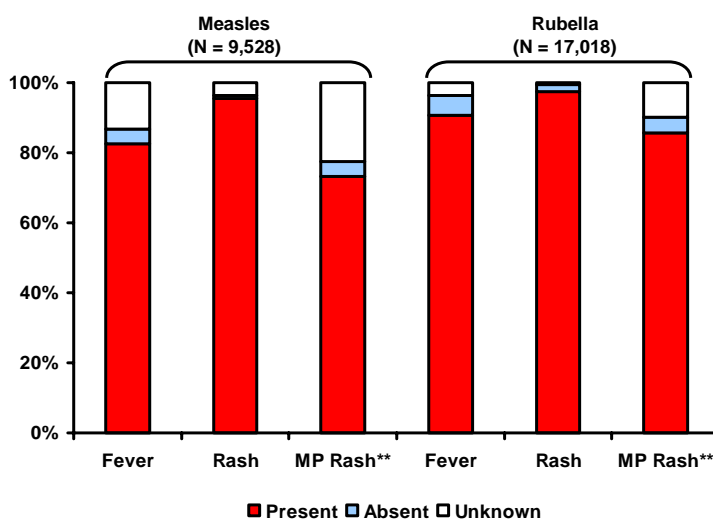




Frequency of Fever and Rash in Cases Confirmed as Measles or Rubella *



* Includes all confirmed cases entered in MESS up to week 29, 2004 ** MP Rash: Maculopapular Rash
Source: Countries reporting to the Measles Elimination Surveillance System (MESS)

Table No. 1
Classification of Suspected Measles & Rubella Cases for the Period between Weeks 01-31, 2004

Subregion and Country	Reported Cases 2004		Measles Confirmed 2004			Measles Confirmed 2003		Year/Week of Last Confir. Case	Rubella Confirmed 2004			Diagnosis of Discarded Cases 2004		
	Total	Under Inv.	Clinic.	Lab.	Total	Weeks 1-31	Total		Clinic.	Lab.	Total	Dengue	Other	
AND	BOL	666	4	0	0	0	0	00/40	0	10	10	244	408	
	COL	1031	2	0	0	0	0	02/39	1	26	27	9	993	
	ECU	343	0	0	0	0	0	01/14	22	45	67	11	265	
	PER	727	85	0	0	0	0	00/13	6	112	118	0	524	
	VEN	1051	41	0	0	0	0	02/47	0	71	71	65	874	
BRA	BRA	7552	972	0	0	0	2*	03/49	42	67	109	47	6424	
CAP	COR	19	1	0	0	0	1*	03/47	0	0	0	1	17	
	ELS	85	0	0	0	0	0	01/19	0	0	0	22	63	
	GUT	349	6	0	0	0	0	98/05	0	1	1	0	342	
	HON	123	1	0	0	0	0	97/29	0	2	2	21	99	
	NIC	216	0	0	0	0	0	94/14	0	6	6	6	204	
	PAN	135	0	0	0	0	0	95/49	0	0	0	2	133	
CAR	CAR	187	11	0	0	0	0	98/23	0	0	0	7	169	
LAC	CUB	485	9	0	0	0	0	93/27	0	0	0	0	476	
	DOR	144	9	0	0	0	0	01/23	0	4	4	0	131	
	FGU	30	0	0	0	0	0		...	...	...	...	30
	GUA	...	...	...	...	...	...		...	...	...	...	...
	HAI	...	...	...	...	0	0	01/39	...	...	...	...	...
	MAR	...	...	...	...	...	...		...	...	...	...	...
	PUR	0	0	0	0	0	0		0	0	0	0	0	
MEX	MEX	5342	1168	2	62	64	29	04/18	0	37	37	0	4073	
NOA	CAN	7	...	0	7	7*	10	04/18	...	...	...	...	...
	USA	34	...	0	18	18†	38	04/28	0	16	16	...	...
SOC	ARG	197	37	0	0	0	0	00/11	0	2	2	0	158	
	CHI	161	16	0	0	0	1	03/19	0	2	2	0	143	
	PAR	280	0	0	0	0	0	98/44	0	1	1	0	279	
	URU	2	0	0	0	0	0	99/07	0	0	0	0	2	
Total		19166	2362	2	87	89	78	105	---	71	402	473	435	15807

... No report received during 2004 * Due to importation † 8 cases imported § 11 cases imported



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Table No. 2

Measles Suspected Cases Under Investigation for the Period between Weeks 01-31, 2004

Region	Country	Pending cases from 2003	Cumul. 2004	Week of Rash Onset														
				1-4	5-8	9-12	13-16	17-20	21-24	25	26	27	28	29	30	31	Unkn.	
AND	BOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	COL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ECU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	PER	0	5	1	0	0	0	1	0	0	0	0	1	0	2	0	0	
	VEN	0	2	0	0	0	0	1	1	0	0	0	0	0	0	0	0	
BRA	BRA	107	135	10	6	9	12	9	22	12	9	10	15	8	13	...	0	
	CAP	COR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		ELS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		GUT	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
		HON	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
NIC		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CAR	PAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	LAC	CAR	0	10	0	0	0	0	0	0	0	0	0	2	2	3	3	0
		CUB	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		DOR	0	9	1	0	0	0	0	3	4	0	0	1	0	0	0	0
		FGU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GUA		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MEX	HAI	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	MAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	PUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	MEX	0	1168	7	13	44	50	425	475	67	32	28	22	5	0	0	0	
	NOA	CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOC	USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	ARG	1	18	0	0	1	1	2	6	0	2	3	1	0	1	0	0	
	CHI	0	10	0	0	0	0	1	0	0	0	0	0	1	2	6	1	
	PAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	URU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total		110	1368	19	19	54	63	439	508	83	43	41	42	16	21	10	10	

Table No. 3

Measles Surveillance Indicators for the period between Weeks 01-31, 2004

Region	Country	% Sites reporting Weekly	% Cases timely Home Visit	% Cases adequate Sample	% Lab received <=5 days	% Lab Result <=4 days	% Cases discarded by Lab	Number of active Municipalities	
AND	BOL	...	100	100	79	79	100	0	
	COL	91	54	97	72	89	98	0	
	ECU	90	49	98	82	95	99	0	
	PER	96	92	97	87	71	95	0	
	VEN	85	95	99	52	79	100	0	
BRA	BRA	92	90	82	47	87	90	0	
	CAP	COR	51	90	100	80	100	90	0
		ELS	74	27	97	92	95	100	0
		GUT	70	99	98	86	80	94	0
		HON	93	98	98	77	95	100	0
NIC		100	91	100	67	96	100	0	
CAR	PAN	91	79	99	58	94	100	0	
	LAC	CAR	100	100	93	28	99	92	0
		CUB	100	100	100	98	0
		DOR	88	99	99	47	88	97	0
		FGU	100	0
GUA		...	...	...	...	...	...	0
MEX	HAI	...	...	...	...	...	...	0
	MAR	...	...	...	...	...	...	0
	PUR	...	...	...	...	...	...	0
	MEX	87	96	98	91	71	99	31	
	NOA	CAN	0
SOC	USA	...	...	...	...	...	...	0
	ARG	84	12	95	76	76	98	0	
	CHI	98	62	94	85	89	100	0	
	PAR	88	72	100	90	100	100	0	
	URU	25	50	100	100	50	100	0	
Total and Average		90	90	90	65	79	94	31	

... No report received during 2004

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