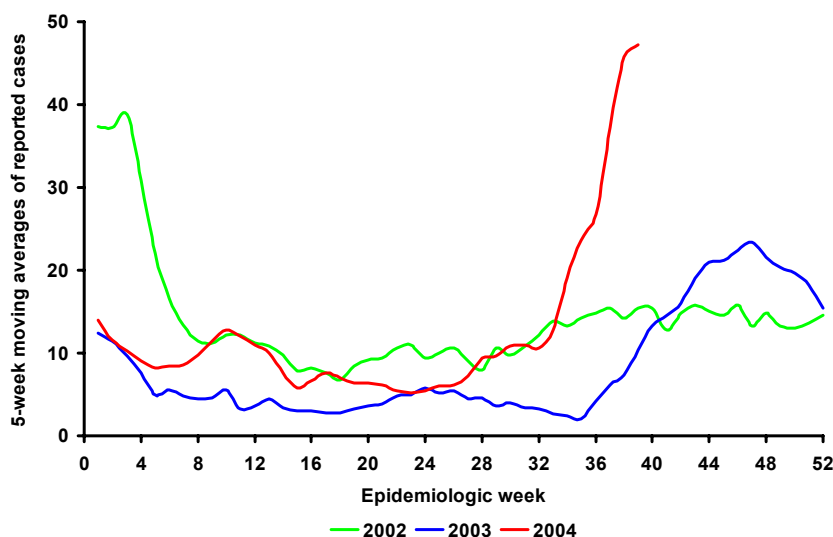




**Rubella Cases in Select Countries without Adult Rubella Immunization Campaigns, South America, 2002–2004 \***



\* Includes cases entered in the Measles Elimination Surveillance System (MESS) up to week 44, 2004; select countries are ARG, BOL, COL, PAR, PER and VEN. Source: Country reports.

Table No. 1  
**Classification of Suspected Measles & Rubella Cases for the Period between Weeks 01-45, 2004**

Subregion and Country	Reported Cases 2004		Measles Confirmed 2004			Measles Confirmed 2003		Year/Week of Last Confr. Case	Rubella Confirmed 2004			Diagnosis of Discarded Cases 2004		
	Total	Under Inv.	Clinic.	Lab.	Total	Weeks 1-45	Total		Clinic.	Lab.	Total	Dengue	Other	
AND	BOL	744	1	0	0	0	0	00/40	0	10	10	249	484	
	COL	1530	14	0	0	0	0	02/39	3	34	37	11	1468	
	ECU	371	0	0	0	0	0	01/14	22	45	67	11	293	
	PER	1738	232	0	0	0	0	00/13	9	495	504	0	1002	
	VEN	1820	1	0	0	0	0	02/47	0	103	103	109	1607	
BRA	BRA	12771	1324	0	1	1	2*	04/43	78	128	206	95	11145	
CAP	COR	19	1	0	0	0	...	03/47	0	0	0	1	17	
	ELS	85	0	0	0	0	0	01/19	0	0	0	22	63	
	GUT	701	147	0	0	0	0	98/05	0	33	33	0	521	
	HON	215	0	0	0	0	0	97/29	0	1	1	47	167	
	NIC	302	28	0	0	0	0	94/14	0	7	7	18	249	
	PAN	227	0	0	0	0	0	95/49	0	0	0	7	220	
CAR	CAR	258	16	0	0	0	0	98/23	0	0	0	22	220	
LAC	CUB	524	22	0	0	0	0	93/27	0	0	0	0	502	
	DOR	206	6	0	0	0	0	01/23	0	4	4	0	196	
	FGU	48	0	0	0	0	0		...	...	...	...	48	
	GUA	...	...	...	...	...	...		...	...	...	...	...	
	HAI	...	...	...	...	...	0	01/39	...	...	...	...	...	
	MAR	...	...	...	...	...	...		...	...	...	...	...	
	PUR	0	0	0	0	0	0		0	0	0	0	0	
MEX	MEX	6494	833	2	62	64	44	44*	04/18	0	49	49	0	5548
NOA	CAN	7	...	0	7	7*	13	15*	04/29	...	...	...	...	
	USA	33	...	0	23	23†	51	56§	04/41	0	10	10	...	
SOC	ARG	383	45	0	0	0	0	0	00/11	1	3	4	2	332
	CHI	237	9	0	0	0	1	1*	03/19	0	3	3	0	225
	PAR	442	0	0	0	0	0	0	98/44	0	1	1	0	441
	URU	12	2	0	0	0	0	0	99/07	0	0	0	0	10
Total		29167	2681	2	93	95	109	119	---	113	926	1039	594	24758

... No report received during 2004

\* Due to importation

† 13 cases imported

§ 20 cases imported



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Table No. 2  
Measles Suspected Cases Under Investigation for the Period between Weeks 01-45, 2004

Region	Country	Pend. cases 2003	Cumul. 2004	Week of Rash Onset															
				1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41	42	43	44	45	Unk.
AND	BOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	COL	0	10	0	0	0	0	0	0	0	0	1	3	4	0	0	0	0	
	ECU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	PER	0	7	1	0	0	0	0	0	0	0	4	0	0	0	1	0	1	
	VEN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BRA CAP	BRA	0	150	5	3	4	3	4	11	5	7	26	37	7	13	15	...	...	
	COR	0	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	0	
	GUT	0	54	0	0	0	0	1	0	0	0	0	28	6	8	3	4	4	
	HON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NIC	0	20	0	0	0	0	0	0	0	0	0	5	7	5	2	1	0	
	PAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	CAR LAC	CAR	0	16	0	0	0	0	0	0	1	0	1	0	5	3	6	0	0
		CUB	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DOR		0	6	0	0	0	0	0	0	0	0	0	1	1	1	1	2	0	
FGU		0	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	0	
HAI		2	0	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	0	
PUR		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MEX		MEX	0	833	5	8	27	24	175	106	84	98	88	122	32	39	5	0	0
	CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOC	ARG	0	16	0	0	1	0	0	2	2	0	5	2	0	0	2	1	1	
	CHI	0	7	0	0	0	0	0	0	0	0	0	0	1	1	1	2	2	
	PAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	URU	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
	<b>Total</b>		<b>2</b>	<b>1142</b>	<b>11</b>	<b>11</b>	<b>32</b>	<b>27</b>	<b>180</b>	<b>119</b>	<b>92</b>	<b>110</b>	<b>123</b>	<b>200</b>	<b>59</b>	<b>71</b>	<b>35</b>	<b>11</b>	<b>7</b>

... No report received through the Measles Elimination Surveillance System

Table No. 3  
Measles Surveillance Indicators for the period between Weeks 01-45, 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	82	79	97	0	
	COL	92	53	96	69	89	98	0	
	ECU	90	50	98	81	94	99	0	
	PER	96	95	95	84	71	93	0	
	VEN	85	96	99	51	83	100	0	
BRA CAP	BRA	87	91	84	49	85	99	1	
	COR	51	90	100	80	100	90	0	
	ELS	74	27	97	92	95	100	0	
	GUT	64	99	99	83	85	96	0	
	HON	92	98	99	74	98	100	0	
	NIC	100	84	100	70	85	100	0	
	PAN	92	80	99	61	95	98	0	
	CAR LAC	CAR	99	100	93	28	99	80	0
		CUB	100	100	100	...	...	96	0
DOR		79	97	98	48	86	97	0	
FGU		...	...	...	...	...	100	0	
GUA		...	...	...	...	...	...	0	
HAI		...	...	...	...	...	...	0	
MAR		...	...	...	...	...	...	0	
PUR		...	...	...	...	...	...	0	
MEX		92	97	98	84	74	99	0	
NOA	CAN	...	...	...	...	...	...	...	
	USA	...	...	...	...	...	...	...	
	SOC	85	19	93	73	84	99	0	
SOC	CHI	97	63	91	81	91	99	0	
	PAR	90	74	100	91	100	100	0	
	URU	23	30	90	100	60	100	0	
	<b>Total and Average</b>		<b>92</b>	<b>90</b>	<b>90</b>	<b>62</b>	<b>80</b>	<b>98</b>	<b>1</b>

... No report received during 2004

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