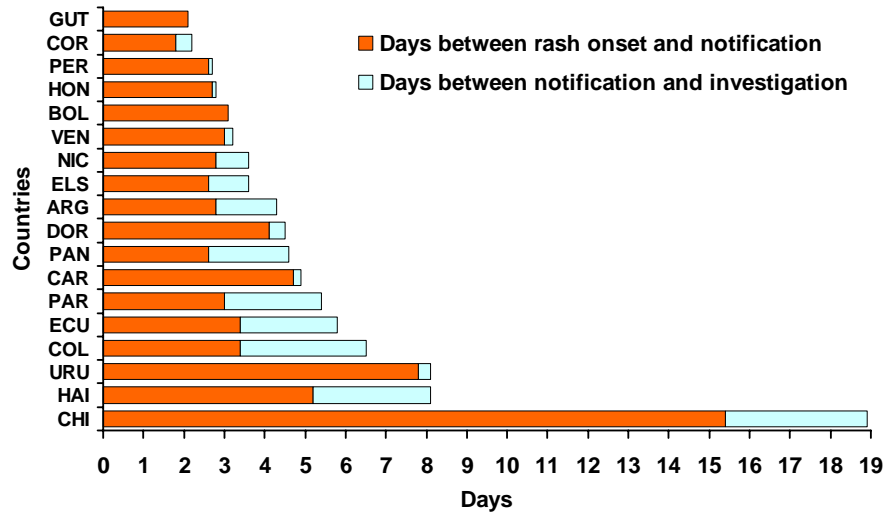




Average Number of Days between Rash Onset and Investigation Begin—The Americas, 2005 *



* Includes 4,674 measles/rubella suspect cases with valid dates entered in Measles Elimination Surveillance System (MESS) up to epidemiologic week 27, 2005. Chile: 23% of the total cases entered in MESS were suspect cases identified during active case-searches.

Source: MESS-contributing countries

Table No.1

Classification of Suspected Measles, Rubella, & Congenital Rubella Syndrome (CRS) Cases for the Period Between Weeks 01-27, 2005

Subregion and Country	Suspected Cases 2005	Measles Confirmed 2005			Year/Week Last Confr. Measles Case	Rubella Confirmed 2005			Year/Week Last Confr. Rubella Case	Diagnosis of Discarded Cases 2005		Congenital Rubella Syndrome		
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspec.	Confr.	
AND	BOL	142	0	0	0	00/40	0	4	4	05/19	16	119	...	...
	COL	668	0	0	0	02/39	2	12	14	05/25	5	646	73	2
	ECU	170	0	0	0	01/14	0	0	0	04/45	13	154	...	...
	PER	1241	0	0	0	00/13	0	415	415	05/27	5	688	...	...
	VEN	1363	0	0	0	02/47	0	134	134	05/27	92	1137	...	...
BRA	BRA	6504	0	0	0	03/49	31	64	95	05/26	0	5644	59	0
CAP	COR	5	0	0	0	03/47	0	0	0	01/42	0	0	0	0
	ELS	70	0	0	0	01/19	0	0	0	03/31	10	58	...	...
	GUT	230	0	0	0	98/05	0	2	2	05/19	1	227	0	0
	HON	95	0	0	0	97/29	0	0	0	04/11	22	67	34	0
	NIC	161	0	0	0	94/14	0	0	0	04/19	8	152	0	0
	PAN	171	0	0	0	95/49	0	0	0	02/48	5	165	0	0
CAR	CAR	121	0	0	0	98/23	0	0	0	01/27	4	113	0	0
LAC	CUB	702	0	0	0	93/27	0	0	0	04/11	0	508	..	...
	DOR	87	0	0	0	01/23	0	9	9	05/20	1	67	...	...
	FGU	70	0	0	0	...	...	...	...	...	34	36	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	14	0	0	0	01/39	0	0	0	04/25	1	12	...	...
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	0	0	...	0	0	0	...	...	...	0	0
MEX	MEX	2235	0	1	1	05/15	6	15	21	05/27	0	1489	0	0
NOA	CAN	307	0	3	3	05/14	0	304	304	05/25	...	...	...	...
	USA	26	0	21	21	05/26	0	5	5	05/26	...	...	1	1
SOC	ARG	214	0	0	0	00/11	0	0	0	04/50	0	181	5	0
	CHI	313	0	0	0	03/19	11	29	40	05/21	0	253	72	0
	PAR	265	0	0	0	98/44	0	2	2	05/21	1	262	4	0
	URU	7	0	0	0	99/08	0	0	0	01/37	0	7	0	0
TOTAL		15181	0	25	25	---	50	995	1045	---	218	11985	248	3

... No report received



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period Between Weeks 01-27, 2005

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA							95
	COR							
	ELS							
	GUT							
	HON							
CAR	NIC							
	PAN							
	CAR							
	CUB							
	DOR							
LAC	FGU							
	GUA							
	HAI							
	MAR							
	PUR							
MEX	MEX	1					21	
	CAN	2	1		1		3	
NOA	USA	6	10					
	ARG							
SOC	CHI							40
	PAR						2	
	URU							
TOTAL		9	11		1		26	135

Table No.3
Measles/Rubella Suspected Cases Under Investigation for the Period Between Weeks 01-27, 2005

Country	Pending Cases 2004	Cumulative 2005	Week of Rash Onset							Unkn.
			1-22	23	24	25	26	27		
BOL	0	3	2	0	0	0	0	1		
COL	0	3	1	0	2	0	0	0		
ECU	0	2	1	0	1	0	0	0		
PER	0	133	59	5	15	8	21	25		
VEN	0	0	0	0	0	0	0	0		
BRA	0	764	555	56	52	69	32	...		
COR	0	5	5	0	0	0	0	0		
ELS	0	2	2	0	0	0	0	0		
GUT	0	0	0	0	0	0	0	0		
HON	0	6	0	0	2	1	0	3		
NIC	0	1	0	0	0	1	0	0		
PAN	1	1	1	0	0	0	0	0		
CAR	0	4	0	0	1	1	2	0		
CUB	0	194	0	124	12	17	41	...		
DOR	0	10	10	0	0	0	0	0		
FGU	0	0	0	0	0	0	0	0		
GUA	...	...	...	...	...	...	...	...
HAI	0	1	1	0	0	0	0	0		
MAR	...	...	...	...	...	...	...	...
PUR	0	0	0	0	0	0	0	0		
MEX	0	724	554	63	41	45	20	1		
CAN	0	0	0	0	0	0	0	0		
USA	0	0	0	0	0	0	0	0		
ARG	0	33	14	9	2	2	2	0	4	
CHI	0	20	9	1	0	0	4	4	2	
PAR	0	0	0	0	0	0	0	0		
URU	1	0	0	0	0	0	0	0		
TOTAL	2	1906	1214	258	128	144	122	34	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 Between Weeks 01-27, 2005

Subregion and Country		% Sites Reporting Weekly	% Cases Adequate Investigation	% Cases Adequate Sample	% Lab Received <=5 days	% Lab Result <=4 days	% Cases Discarded by Lab	Chains of Transmission With Representative Samples for Viral Isolation	
AND	BOL	71	99	99	89	64	99		
	COL	93	50	93	78	92	99		
	ECU	98	61	99	80	86	100		
	PER	1	92	96	90	54	95		
	VEN	85	74	98	71	77	89		
BRA	BRA	93	70 ^{a)}	72	42	89	96		
	COR	85	80	80	80	40	...		
	ELS	83	57	100	84	91	100		
	GUT	53	98	100	72	87	100		
	HON	87	95	100	86	85	100		
CAR	NIC	100	88	100	77	93	100		
	PAN	93	79	93	56	92	99		
	CAR	100	84	97	29	98	83		
	LAC	CUB	...	87 ^{a)}	100	...	100	77	
	DOR	69	82	100	62	85	99		
LAC	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	...	50	86	0	100	77		
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
MEX	MEX	88	99 ^{b)}	98	76	57	99		
	CAN	...	...	...	...	...	...
NOA	USA	...	...	...	...	...	...
	ARG	85	12	82	70	83	97		
SOC	CHI	99	27	74	74	98	100	1	
	PAR	90	63	100	92	100	99		
	URU	39	57	100	100	71	100		
Total and Average		92	72	86	59	80	91	1	

... No report received

a) Also includes information on active case-searches
b) Only considers home visit within 48 hours of notification