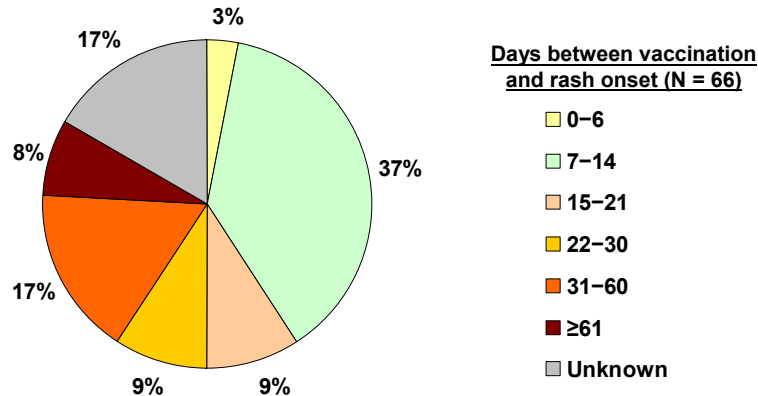




Days between Vaccination and Rash Onset of Measles/Rubella Suspect Cases Classified as Vaccine-related—The Americas, 2005*



* As of epidemiologic week 41 2005 Source: Countries reporting to the Measles Elimination Surveillance System

Note: PAHO criteria for classifying a suspect case as vaccine-related were reported in the EPI Newsletter of October 2001 (vol. XXIII, no. 5, pp. 4-5, <http://www.paho.org/english/ad/fch/im/sne2305.pdf>). One of the five criteria is that "rash onset began 7-14 days after vaccination with a measles-containing vaccine."

Table No.1
Classification of Suspected Measles, Rubella, & Congenital Rubella Syndrome (CRS) Cases for the Period Between Weeks 01-41, 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	182	0	0	0	00/40	0	5	5	05/38	17	159	...	...
	COL	1378	0	0	0	02/39	7	33	40	05/40	32	1272	130	5
	ECU	317	0	0	0	01/14	0	0	0	04/45	25	289	...	...
	PER	3147	0	0	0	00/13	5	1061	1066	05/41	5	1577	1126	1
BRA	VEN	1875	0	0	0	02/47	0	366	366	05/39	89	1420	...	...
	BRA	13864	0	6	6	05/29	49	55	104	05/40	0	12367	140	0
	CAP	5	0	0	0	03/47	0	0	0	01/42	0	0	0	0
	ELS	100	0	0	0	01/19	0	0	0	03/31	12	86	285	0
CAR	GUT	334	0	0	0	98/05	0	4	4	05/36	7	323	0	0
	HON	235	0	0	0	97/29	0	0	0	04/11	56	165	40	0
	NIC	230	0	0	0	94/14	0	0	0	04/19	9	221	0	0
	PAN	285	0	0	0	95/49	0	0	0	02/48	11	271	0	0
LAC	CAR	174	0	0	0	98/23	0	0	0	01/27	4	133	0	0
	CUB	963	0	0	0	93/27	0	0	0	04/11	0	682	0	0
	DOR	196	0	0	0	01/23	0	6	6	05/37	2	172	...	...
	FGU	94	0	0	0	...	...	...	...	...	36	58	...	...
MEX	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	18	0	0	0	01/39	0	0	0	04/25	1	17	0	0
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	0	0	...	0	0	0	...	...	...	0	0
NOA	MEX	3356	0	1	1	05/14	6	20	26	05/40	0	2397	0	0
	CAN	312	0	4	4	05/41	0	308	308	05/25	...	...	...	...
SOC	USA	74	0	61	61	05/41	0	13	13	05/41	...	...	1	1
	ARG	371	0	0	0	00/11	0	0	0	04/50	0	362	5	0
	CHI	429	0	0	0	03/19	11	29	40	05/21	0	362	106	0
	PAR	439	0	0	0	98/44	0	2	2	05/21	1	435	4	0
URU	11	0	0	0	99/08	0	0	0	01/37	0	11	0	0	
TOTAL	28389	0	72	72	---	78	1902	1980	---	307	22779	1837	7	

... No report received



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period Between Weeks 01-41, 2005

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL				1		34	
	ECU							
	PER							731
	VEN							
BRA	BRA	1	5					106
	CAP							
CAR	COR							
	ELS							4
	GUT							
	HON							
	NIC							
	PAN							
	CAR							
	LAC							
	CUB							
	DOR							
MEX	FGU							
	GUA							
	HAI							
	MAR							
	PUR							
NOA	MEX	1						26
	CAN	2	1					
SOC	USA	14	36	2	1		3	
	ARG							
	CHI							40
	PAR						2	
	URU							
TOTAL		18	42	2	2		39	907

Table No.3
Measles/Rubella Suspected Cases Under Investigation for the Period Between Weeks 01-41, 2005

Country	Pending Cases 2004	Cumulative 2005	Week of Rash Onset							Unkn.
			1-36	37	38	39	40	41		
BOL	0	1	1	0	0	0	0	0	0	
COL	0	34	20	6	3	1	1	0	0	3
ECU	0	3	2	0	0	0	0	0	1	
PER	0	499	132	18	72	178	67	32		
VEN	0	0	0	0	0	0	0	0		
BRA	0	1386	767	115	145	126	108	...	...
COR	0	5	5	0	0	0	0	0	0	
ELS	0	2	2	0	0	0	0	0	0	
GUT	0	0	0	0	0	0	0	0	0	
HON	0	14	6	1	0	2	3	2		
NIC	0	0	0	0	0	0	0	0	0	
PAN	0	3	0	1	2	0	0	0	0	
CAR	0	37	24	5	4	1	3	0		
LAC	0	281	221	8	0	52	...	...
CUB	0	16	6	3	3	4	0	0		
DOR	0	0	0	0	0	0	0	0		
FGU	0	0	0	0	0	0	0	0		
GUA	...	...	...	...	...	...	...	...
HAI	0	0	0	0	0	0	0	0		
MAR	...	...	...	...	...	...	...	...
PUR	0	0	0	0	0	0	0	0		
MEX	0	0	0	0	0	0	0	0		
CAN	0	0	0	0	0	0	0	0		
USA	0	0	0	0	0	0	0	0		
ARG	0	9	5	2	1	0	0	0		1
CHI	0	27	19	2	1	2	1	0		2
PAR	0	1	1	0	0	0	0	0		
URU	0	0	0	0	0	0	0	0		
TOTAL	0	2318	1211	161	231	366	183	35		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 01-41, 2005

Sub-region 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	
								Measles	Rubella
AND	BOL	13	98	99	85	70	99		
	COL	93	51	93	75	89	98		
	ECU	76	59	97	79	89	97		
	PER	98	92	96	88	56	96		6
	VEN	86	61	96	66	67	95		
BRA	BRA	96	73 ^a	76	44	89	96	1	
	CAP								
CAR	COR	85	80	80	80	40	...		
	ELS	83	57	98	86	93	99		
	GUT	55	99	100	70	85	100		
	HON	89	90	99	72	84	99		
	NIC	100	81	100	75	87	97		
	PAN	94	74	95	65	90	99		
	CAR	100	75	97	31	95	99		
	LAC	95	80 ^a	100	100	100	71		
	DOR	75	83	99	49	70	98		
	FGU	...	...	...	...	...	...
MEX	GUA	...	...	...	...	...	...
	HAI	...	44	100	53	47	88		
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
	MEX	90	99 ^b	98	76	55	99	1	
NOA	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
SOC	ARG	81	9	90	73	84	99		
	CHI	99	27	81	77	97	100		1
	PAR	91	73	99	92	100	98		
	URU	43	45	100	100	82	100		
Total and Average		92	71	87	63	79	89	2	7

... No report received

^a Also includes information on active case-searches

^b Only considers home visit within 48 hours of notification

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