

## Measles/Rubella Weekly Bulletin

## Comprehensive Family Immunization Project Family and Community Health Area



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Measles and Rubella Surveillance in the Americas

Week ending 16 May 2009



Using the slogan "Putting yourself in her shoes is easier than you'd think.", the city of Buenos Aires, Argentina, began its supplemental vaccination campaign this month. The objective is to vaccinate up to 248,000 men aged 16-39 years who where not vaccinated during the 2008 campaign.

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-19, 2009

	region	Suspect Cases	Measles	s Confirm	ed 2009	Year/Week Last Confir.	Rubella	Confirm	ed 2009	Year/Week Last Confir.	Diagnosis of Dis- carded Cases 2009			Congenital Ru- bella Syndrome	
and C	Country	2009	Clinic.	Lab.	Total	Measles Case	Clinic.	Lab.	Total	Rubella Case	Dengue	Other	Suspect	Conf.	*
AND	BOL	76	0	0	0	00/40	0	0	0	06/03	0	69			
	COL	184	0	0	0	02/39	0	0	0	07/31	0	171	30		
	ECU	191	0	0	0	08/21	0	0	0	04/45	23	167	0	0	
	PER	332	0	0	0	08/18	0	0	0	06/45	1	303			
	VEN	81	0	0	0	07/06	0	0	0	07/34	8	71			
BRA	BRA	3151	0	0	0	06/48	0	0	0	08/53	139	2073	43	1	2
CAP	COR	1				05/22				01/42	0	0			
	ELS	90	0	0	0	01/19	0	0	0	06/30	2	88			
	GUT	109	0	0	0	98/05	0	0	0	06/30	0	95	5	0	
	HON	44	0	0	0	97/29	0	0	0	04/11	6	37	16	0	
	NIC	60	0	0	0	94/14	0	0	0	04/19	0	60	0	0	
	PAN	23	0	0	0	95/49	0	0	0	02/48	0	23	1	0	
CAR	CAR	142	0	0	0	08/26	0	0	0	08/18	2	72	0	0	
LAC	CUB	244	0	0	0	93/27	0	0	0	04/06	0	240	0	0	
	DOR	45	0	0	0	01/23	0	0	0	06/44	0	33			
	FGU	7	0	0	0		0	0	0		7	0			
	GUA														
	HAI	2	0	0	0	01/39	0	0	0	06/47	0	0	1	0	
	MAR														
	PUR		•••												
MEX	MEX	1026	0	0	0_	06/49	0	0	0_	08/20	0	543	0	0	
NOA	CAN		0	6	6 a	09/07	0	1	1 <sup>a</sup>	09/08					
	USA		0	30	30 <sup>a</sup>	09/18	0	0	0	08/47					
SOC	ARG	97	0	3	3 a	09/15	0	3	3 <sup>a</sup>	09/04	5	83	5	2	
	CHI	67	0	1	1 <sup>a</sup>	09/07	0	0	0	08/30	0	52	70	0	
	PAR	151	0	0	0	98/44	0	0	0	05/21	9	141	1	0	
	URU	1	0	0	0	99/08	0	0	0	01/37	0	1			
ТО	TAL	6124	0	40	40	-	0	4	4	-	202	4322	172	2	2

 $<sup>\</sup>dots$  No report received; \* Congenital rubella infection; (a) 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 01-19, 2009

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-19, 2009

Cases for the Period of Weeks 01-19, 2009											
Subregion and			Measles		Rubella						
Cot	Country		IR	U	I	IR	U	IN			
AND	BOL										
	COL										
	ECU										
	PER										
	VEN										
BRA	BRA										
CAP	COR										
	ELS										
	GUT										
	HON										
	NIC										
	PAN										
CAR	CAR										
LAC	CUB										
	DOR										
	FGU										
	GUA										
	HAI										
	MAR										
	PUR										
MEX	MEX										
NOA	CAN	1	5				1				
	USA	12	9	9							
SOC	ARG	1	2								
	CHI	1									
	PAR										
URU											
TO	TAL	15	16	9			1				

	Pending Cumu- Week of Rash Onset								
Country					weer	s of Ka	sn Ons	et	
1	2008	lative 2009	1-14	15	16	17	18	19	Unkn.
BOL	0	7	2	0	2	3	0		
COL	97	13	12	0	1	0			
ECU	0	1	1	0	0	0	0	0	
PER	2	28	13	1	2	5	3	4	
VEN	22	2	2	0	0	0	0		
BRA	865	939	632	87	84	77	59		
COR	23								1
ELS	0	0	0	0	0	0	0	0	
GUT	3	14	3	2	1	2	5	1	
HON	0	1	1	0	0	0	0	0	
NIC	0	0	0	0	0	0	0	0	
PAN	1	0	0	0	0	0	0	0	
CAR	0	68	67	0	0				1
CUB	0	4	0	0	0	0	0	4	
DOR	11	12	10	2	0	0	0		
FGU	0	0	0	0					
GUA									
HAI	0	2	2	0	0	0	0		
MAR									
PUR									
MEX	0	480	451	7	7	5	5	5	
CAN									
USA									
ARG	0	3	0	0	0	1	2	0	
CHI	2	14	11	0	1	2	0	0	
PAR	0	1	1	0	0	0	0	0	
URU	0	0	0	0	0	0	0		
TOTAL	1026	1589	1208	99	98	95	74	14	2

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 01-19, 2009

				,			1	eeks 01-19, 2009	' W" 1 D	
Sub-region		% Sites	% Cases with	% Cases with	% Lab	% Lab	% Cases	Chains of Transmission With Represe		
and Co		Reporting	Adequate	Adequate Sample	Received <5 days	Result ≤4 days	Discarded by Lab	tative Samples for Viral Isolation		
and Co	ountry	Weekly	Investigation					Measles	Rubella	
AND	BOL	78	99	100	65	86	100			
	COL	64	63	97	83	93	99			
	ECU	84	71	99	92	93	98			
	PER	95	94	99	65	80	93			
	VEN		78	96	61	81	97			
BRA	BRA	80	42	49			99			
CAP	COR			0	0	0				
	ELS	85	90	99	90	82	99			
	GUT		31	95	91	61	96			
	HON	93	98	89	70	93	100			
	NIC	100	79	95	97	97	98			
	PAN	85	87	96	87	83	100			
CAR	CAR	98	45	97	33	95	99			
LAC	CUB	100	100	100	100	100	98			
	DOR	83	49	96	72	41	94			
	FGU									
	GUA									
	HAI	100	0	100	50	50				
	MAR									
	PUR									
MEX	MEX	93	98	98	74	84	100			
NOA	CAN									
	USA									
SOC	ARG	75	80	100	80	97	100			
	CHI	99	0	81	70	85	94			
	PAR	89	60	100	95	100	100			
	URU	85	100	100	100	0	100			
Total and	l Average	86	62	73	77	87	99			

<sup>...</sup> No report received.