

On 29 September 2008, Argentina launched a mass rubella campaign to vaccinate close to 6.5 million men aged 16-39 years.

This campaign marks the end of elimination campaigns in the Americas as the Region moves one step closer to eliminating rubella and congenital rubella syndrome (CRS) by 2010.

By the end of 2008, more than 250 million men and women will be protected against measles and rubella, thus preventing future CRS cases.



Table No.1

Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-41, 2008

Subregion and Country	Suspect Cases 2008	Measles Confirmed 2008			Year/Week Last Confr. Measles Case	Rubella Confirmed 2008			Year/Week Last Confr. Rubella Case	Diagnosis of Discarded Cases 2008		Congenital Rubella Syndrome		CRI *
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.	
AND														
BOL	264	0	0	0	00/40	0	0	0	06/03	0	236	...	...
COL	570	0	0	0	02/39	0	0	0	07/31	4	549	77	0	
ECU	450	0	1	1 ^b	08/21	0	0	0	04/45	23	426	2	0	
PER	881	0	1	1 ^b	08/18	0	0	0	06/45	0	820	...	...
VEN	740	0	0	0	07/06	0	10	10	07/34	92	563	...	...
BRA	18026	0	0	0	06/48	105	1480	1585	08/40	714	12814	29	3	2
CAP														
COR	11	0	0	0	05/22	0	0	0	01/42	1	1	...	...
ELS	114	0	0	0	01/19	0	0	0	06/43	8	106	...	...
GUT	271	0	0	0	98/05	1	1	2	06/30	2	252	0	0	
HON	152	0	0	0	97/29	0	0	0	04/11	29	122	20	0	
NIC	102	0	0	0	94/14	0	0	0	04/19	0	99	0	...	
PAN	82	0	0	0	95/49	0	0	0	02/48	1	80	0	0	
CAR	679	0	2	2 ^b	08/26	0	1	1	08/18	0	276	0	0	
LAC														
CUB	604	0	0	0	93/27	0	0	0	04/06	0	604	0	0	
DOR	78	0	0	0	01/23	0	0	0	06/44	0	68	...	...
FGU	10	0	0	0	...	0	1	1	...	0	0	...	...
GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
HAI	6	0	0	0	01/39	0	0	0	06/47	0	5	1	0	
MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	4308	0	0	0	06/49	0	25	25	08/38	0	3450	0	0	
NOA														
CAN	...	0	51	51 ^b	08/28	0	0	0	07/15	...	...	...	...
USA	...	0	135	135 ^{a,b}	08/38	0	12	12	08/32	...	...	...	...
SOC														
ARG	1321	0	0	0	00/11	0	715	715	08/41	0	559	6	1	
CHI	244	0	0	0	03/19	...	...	14	08/09	0	196	141	2	
PAR	217	0	0	0	98/44	0	0	0	05/21	3	214	0	0	
URU	4	0	0	0	99/08	0	0	0	01/37	0	4	...	...
TOTAL	29134	0	190	190	-	106	2245	2365	-	877	21444	276	6	2

... No report received; * Congenital rubella infection; (a) Provisional data; (b) 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 01-41, 2008

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU	1						
	PER	1						
	VEN							
BRA	BRA							1585
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	NIC							
	PAN							
	LAC	1	1	1				
	CUB							
MEX	DOR							
	FGU							
	GUA							
	HAI							
	MAR							
NOA	PUR							25
	MEX							
	CAN	5	42	4				
SOC	USA	20	100	16				
	ARG							1321
	CHI				1			
	PAR						13	
	URU							
TOTAL		28	143	20	2		38	2906

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-41, 2008

Country	Pending Cases 2007	Cumulative 2008	Week of Rash Onset							Unkn.
			01-36	37	38	39	40	41		
BOL	0	28	4	1	0	2	11	10		
COL	0	17	16	0	0	0	1	0		
ECU	0	0	0	0	0	0	0	0		
PER	0	61	49	5	4	2	...	...	1
VEN	0	74	69	0	0	0	0	0	5	
BRA	0	2913	2131	264	215	160	143	...		
COR	0	9	9	...	...	...	...	...
ELS	0	0	0	0	0	0	0	0		
GUT	0	15	14	0	0	0	0	1		
HON	0	1	1	0	0	0	0	0		
NIC	0	3	3	0	0	0	0	...		
PAN	0	1	1	0	0	...	...	...
CAR	0	400	385	5	4	2	2	1	1	
CUB	0	0	0	0	0	0	0	0		
DOR	0	10	8	2	0	0	0	0		
FGU	0	0	0	0	0	0	0	0		
GUA	...	...	...	...	...	...	...	...
HAI	0	1	1	0	0	0	...	...
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	833	735	23	29	21	18	7		
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	47	0	0	17	8	8	14	9	
CHI	0	37	29	2	0	1	4	1		
PAR	0	0	0	0	0	0	0	0		
URU	0	0	0	0	0	0	...	...
TOTAL	0	4450	3455	302	269	196	187	34	16	

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 01-41, 2008

Sub-region and Country		% Sites Reporting Weekly	% Cases with Adequate Investigation	% Cases with 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	76	100	100	83	72	100		
	COL	80	66	97	79	90	99		
	ECU	67	51	99	89	86	99		
	PER	93	93	99	60	84	96		
	VEN	87	82	97	68	79	98		
BRA	BRA	90	59 ^a	67	...	...	98		
	CAP	...	73	100	91	27	100		
	COR	...	47	100	94	95	98		
	ELS	...	82	100	79	86	95		
	GUT	95	93	97	69	91	97		
CAR	HON	100	82	92	82	89	99		
	NIC	93	77	100	74	93	98		
	LAC	99	50	95	62	98	99		
	CUB	96	100 ^a	100	90	100	100		
	DOR	75	58	100	58	40	97		
MEX	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	84	83	100	0	0	100		
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
NOA	MEX	90	98	98	75	80	100		
	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
SOC	ARG	75	78	100	85	95	100		4
	CHI	100	17	83	68	85	97		
	PAR	90	70	100	86	100	100		
	URU	31	33	75	100	100	100		
Total and Average		88	68	79	76	86	98		

... No report received; (a) Also includes information on active case-searches.