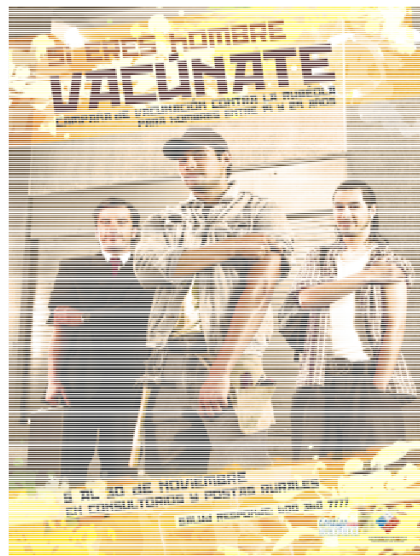




Mass Measles/Rubella Vaccination Campaigns Launched in Chile and Haiti in November 2007

Chile is aiming to vaccinate against measles and rubella men aged 19-29 years and women who might have been missed by the 1999 rubella campaign that targeted women.

Haiti is conducting a campaign to vaccinate persons aged 1-19 years against measles and rubella, children aged <5 years against polio, and women of childbearing age in urban areas against tetanus. Haiti will also provide vitamin A to children aged 1-4 years and albendazole in schools.



www.minsal.cl

www.paho.org/Spanish/AD/FCH/IM/Haiti_MRlaunch_Nov2007.htm

Table No.1
Classification of Suspected Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-44, 2007

Subregion and Country	Suspect Cases 2007	Measles Confirmed 2007			Year/Week Last Confir. Measles Case	Rubella Confirmed 2007			Year/Week Last Confir. Rubella Case	Diagnosis of Discarded Cases 2007		Congenital Rubella Syndrome		CRI *		
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.			
AND	BOL	94	0	0	0	00/40	0	0	0	06/03	4	81	1	
	COL	1233	0	0	0	02/39	0	0	0	06/18	33	1191	48	0		
	ECU	378	0	0	0	01/14	0	0	0	04/45	28	347	0	0		
	PER	1903	0	0	0	00/13	0	0	0	06/45	0	1218	500	0		
BRA	VEN	1233	0	23	23	07/06	0	48	48	07/34	246	906	...	...
	BRA	25640	0	0	0	06/48	215	4663	4878	07/43	32	17743	0	0		
	CAP	COR	42	0	0	0	05/22	0	0	0	01/42	0	0	
		ELS	93	0	0	0	01/19	0	0	0	06/43	15	78	
		GUT	336	0	0	0	98/05	0	0	0	06/30	1	333	0	0	
		HON	203	0	0	0	97/29	0	0	0	04/11	70	125	18	0	
		NIC	132	0	0	0	94/14	0	0	0	04/19	0	132	0	0	
		PAN	133	0	0	0	95/49	0	0	0	02/48	4	124	1	0	
		CAR	CAR	367	0	0	0	98/23	0	0	0	01/27	12	309	0	0
			LAC	CUB	520	0	0	0	93/27	0	0	0	04/06	0	520	0	0
MEX	DOR	135	0	0	0	01/23	0	0	0	06/44	2	23	...	...
	FGU	13	0	0	0	...	0	0	0	...	0	13	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	31	0	0	0	01/39	0	0	0	06/47	0	29	6	0		
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
	MEX	MEX	3593	0	0	0	06/49	1	62	63	07/37	0	3156	0	0	
NOA	CAN	...	0	101	101	07/40	0	1	1	07/15	...	...	...	...
	USA	...	0	30	30	07/39	0	11	11	07/36	...	...	0	0
SOC	ARG	135	0	0	0	00/11	0	18 ^a	18	07/42	0	124	0	0		
	CHI	...	0	0	0	03/19	2020	775	2795	07/43	0	308	182	0		
	PAR	325	0	0	0	98/44	0	0	0	05/21	9	316	2	0		
	URU	17	0	0	0	99/08	0	0	0	01/37	0	1	0	0		
TOTAL		36556	0	154	154	-	2236	5578	7814	-	456	27077	757	0	1	

... No report received * Congenital Rubella Infection (a) Laboratory-confirmed cases include cases epidemiologically linked to a case with laboratory positive results. For definitions visit : http://www.paho.org/english/ad/fch/im/fieldguide_measles.pdf (pp.31).



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-44, 2007

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN		23					48
BRA	BRA							4878
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	NIC							
	PAN							
	LAC							
	CUB							
MEX	DOR							
	FGU							
	GUA							
	HAI							
	MAR							
NOA	PUR							
	MEX							63
	CAN	5	1	95	1			
	USA	8	4					
	SOC	ARG						
CHI								2795
PAR								
URU								
TOTAL		13	28	95	1		2858	4926

Table No.3
Measles/Rubella Suspected Cases Under Investigation
for the Period of Weeks 01-44, 2007

Country	Pending Cases 2006	Cumulative 2007	Week of Rash Onset							Unkn.
			1-39	40	41	42	43	44		
BOL	0	9	2	3	3	0	1	0		
COL	0	8	4	1	0	2	0	0	1	
ECU	0	3	0	0	0	1	0	1	1	
PER	0	685	622	20	10	12	14	6	1	
VEN	0	10	10	0	0	0	0	...		
BRA	0	2987	1827	314	244	269	333	...		
COR	0	42	39	1	0	0	0	0	2	
ELS	0	0	0	0	0	0	...	...
GUT	0	2	0	1	0	1	0	...		
HON	0	8	6	0	1	0	1	0		
NIC	0	0	0	0	0	0	0	0		
PAN	0	5	5	0	0	0	0	0		
CAR	0	46	36	10	0	0	...	...
CUB	0	0	0	0	0	0	0	0		
DOR	0	110	110	0	0	0	0	...		
FGU	0	0	0	0	0	0	0	...		
GUA	...	...	...	...	...	...	...	...
HAI	0	2	0	0	0	1	1	0		
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	374	259	26	24	29	20	16		
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
ARG	0	11	2	3	1	2	0	0	3	
CHI	0	771	703	24	18	11	12	2	1	
PAR	0	0	0	0	0	0	0	0		
URU	0	16	12	0	1	1	0	1	1	
TOTAL	0	5089	3637	403	302	329	382	26	10	

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 01-44, 2007

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	78	99	100	71	72	100			
	COL	88	69	97	79	88	98			
	ECU	65	57	98	86	79	98			
	PER	100	95	98	92	7	97			
	VEN	76	84	98	67	73	99			
BRA	BRA	88	52 ^a	63	44	90	97			
	CAP	COR	...	55	90	88	88	...		
		ELS	81	37	100	90	94	97		
		GUT	...	30	34	78	92	34		
		HON	94	95	95	84	95	99		
75		NIC	100	75	99	77	89	100		
CAR	PAN	91	77	98	65	94	99			
	LAC	CAR	99	72	95	27	96	98		
		CUB	98	100 ^a	100	95	100	100		
		DOR	82	64	99	54	67	100		
		FGU		
GUA		...	...	...	...	...	...
MEX	HAI	82	97	100	29	35	93			
	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
	MEX	93	99	97	85	82	98			
	NOA	CAN	2		
USA		...	...	...	...	...	...
SOC		ARG	88	20	92	78	84	99		
	CHI	98	20	49	79	98	98		1	
	PAR	90	55	99	89	100	99			
	URU	56	...	69	93	86	...			
	Total and Average	89	60	72	56	85	97	2	1	

... No report received

^a Also includes information on active case-searches.