

Measles/Rubella Weekly Bulletin

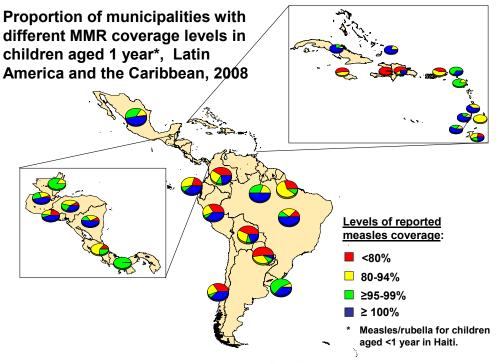
Comprehensive Family Immunization Project Family and Community Health Area



Vol. 15, No. 30

Measles and Rubella Surveillance in the Americas

Week ending 1 August 2009



Source: Country reports through PAHO-WHO Joint Reporting Forms, 2009 (JRF).

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-30, 2009

AND	BOL BOL	2009		Suspect Cases Measles Confirmed 20		Last Confir.	Rubella Confirmed 2009			Year/Week Last Confir.	Diagnosis of Dis- carded Cases 2009		Congenital Ru- bella Syndrome		CRI *
AND	BOL		Clinic.	Lab.	Total	Measles Case	Clinic.	Lab.	Total	Rubella Case	Dengue	Other	Suspect	Conf.	*
		114	0	0	0	00/40	0	0	0	06/03	0	113	2		
	COL	431	0	0	0	02/39	0	0	0	07/31	1	399	47		
	ECU	410	0	0	0	08/21	0	0	0	04/45	60	306	0	0	
	PER	470	0	0	0	08/18	0	0	0	06/45	4	434			
	VEN	258	0	0	0	07/06	0	0	0	07/34	11	245			
BRA	BRA	5615	0	0	0	06/48	0	0	0	08/53	252	4311	45	3	3
CAP	COR	1				05/22				01/42	0	0			
	ELS	110	0	0	0	01/19	0	0	0	06/30	2	108			
	GUT	150	0	0	0	98/05	0	0	0	06/30	0	136	5	0	
	HON	65	0	0	0	97/29	0	0	0	04/11	10	55	30	0	
	NIC	74	0	0	0	94/14	0	0	0	04/19	0	66	0	0	
	PAN	40	0	0	0	95/49	0	0	0	02/48	1	38	1	0	
CAR	CAR	269	0	0	0	08/26	0	0	0	08/18	2	245	0	0	
LAC	CUB	352	0	0	0	93/27	0	0	0	04/06	0	343	0	0	
	DOR	70	0	0	0	01/23	0	0	0	06/44	1	53			
	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														
) (E) Y	PUR					00/40				00/00					
MEX	MEX	1995	0	0	0	06/49	0	0	0	08/20	0	1296	0	0	
NOA	CAN		0	14	14 ^a	09/28	0	3	3 a	09/19	•••				
soc	USA		0	63	63 ^a	09/29	0	2	2 a	08/47					
SOC	ARG CHI	206	0	3	3 a	09/15	0	3	3 a	09/04	5	194	5	2	
	PAR	73 240	0	1 0	0	09/07 98/44	0	0	0	08/30 05/21	0 17	38 223	87 2	0	
	URU	240	0	0	0	98/44 99/08	0	0	0	05/21	0	223		0	
ТО	TAL	10954	0	81	81	99/06	0	8	8	- 01/37	373	8605	225	5	3



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-30, 2009

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-30, 2009

Cases for the Period of Weeks 01-30, 2009											
	ion and		Measles	3	Rubella						
Cot	intry	I	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	4	10		1	1	1				
	USA	26	28	9			2				
SOC	ARG	1	2								
	CHI	1									
PAR URU											
TO	TAL	32	40	9	1	1	3				

Pending Cumu- Work of Real Operat									
Country	Pending Country Cases				Weel	x of Ra	sh Ons	et	
30	2008	lative 2009	1-25	26	27	28	29	30	Unkn.
BOL	0	1	1	0	0	0			
COL	1	30	21	2	3	1	2	0	1
ECU	0	44	24	2	4	7	6	1	
PER	0	32	23	1	5	2	1	0	
VEN	0	2	2	0	0	0	0	0	
BRA	664	1052	889	60	34	38	31		
COR	23								1
ELS	0	0	0	0	0				
GUT	1	14	7	1	1	2	1	2	
HON	0	0	0	0	0	0	0	0	
NIC	0	7	4	1	0	0	2	0	
PAN	1	1	0	0	0	0	0	1	
CAR	0	22	10	3	4	4	1	0	
CUB	0	9	9						
DOR	0	16	15	0	0	0	0		1
FGU	0	0	0						
GUA									
HAI	0	2	2	0	0	0			
MAR									
PUR									
MEX	0	696	680	7	6	1	2	0	
CAN									
USA									
ARG	0	1	0	1	0	0	0	0	
CHI	0	34	33	0	0	1	0	0	
PAR	0	0	0	0	0	0	0	0	
URU	0	0	0	0	0	0	0		
TOTAL	690	1963	1720	78	57	56	46	4	3

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 01-30, 2009

	region	% Sites Reporting	% Cases with Adequate	% Cases with Adequate	% Lab Received	% Lab Result	% Cases Discarded	Chains of Transmission With Representative Samples for Viral Isolation		
and C	ountry	Weekly	Investigation	Sample	≤5 days	≤4 days	by Lab	Measles	Rubella	
AND	BOL	79	99	100	70	76	100			
	COL	67	70	93	87	93	100			
	ECU	86	60	89	91	92	98			
	PER	95	94	99	65	81	94			
	VEN	0	48	95	72	68	99			
BRA	BRA	81	42	49			99			
CAP	COR			0	0	0				
	ELS	85	88	99	90	82	99			
	GUT		21	96	98	57	96			
	HON	93	97	91	72	95	100			
	NIC	100	79	95	96	86	98			
	PAN	86	90	98	88	90	100			
CAR	CAR	99	66	97	36	97	98			
LAC	CUB	100	100	100	100	100	100			
	DOR	84	54	96	65	32	96			
	FGU									
	GUA									
	HAI	100	0	100	50	50				
	MAR									
	PUR									
MEX	MEX	93	98	98	81	84	100			
NOA	CAN									
	USA									
SOC	ARG	80	80	100	82	97	100			
	CHI	100	0	74	70	85	92			
	PAR	90	67	99	89	100	100			
	URU	82	50	50	100	0	50			
Total and	d Average	86	62	72	80	86	99			

... No report received.