

Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project Family and Community Health Area

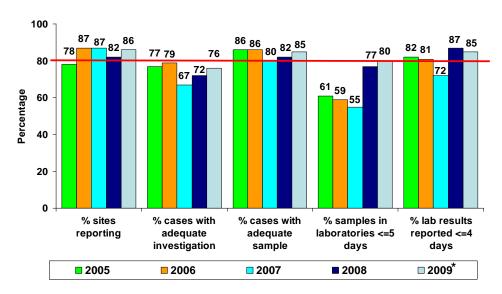


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Measles and Rubella Surveillance in the Americas

Week ending 27 February 2010

Integrated Measles-Rubella Surveillance Indicators, Region of the Americas, 2005-2009*



Source: MESS and country reports.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-08, 2010

	region Country	Suspect Cases		s Confirm		Year/Week Last Confir.		Confirme		Year/Week Last Confir. Rubella Case	Diagnosi carded Ca	s of Dis- ases 2010	Congeni bella Syr		CRI *
and	2010		Clinic.	Lab.	Total	Measles Case	Clinic.	Lab.	Total	Rubella Case	Dengue	Other	Suspect	Conf.	
AND	BOL	9	0	0	0	00/40	0	0	0	06/03	0	6			
	COL	61	0	0	0	02/39	0	0	0	07/31	0	58	19	0	
	ECU	67	0	0	0	08/21	0	0	0	04/45	13	53	0	0	
	PER	35	0	0	0	08/18	0	0	0	06/45	0	22			
	VEN	3	0	0	0	07/06	0	0	0	07/34	0	3			
BRA	BRA	506	0	0	0	06/48	0	0	0	09/41	8	182	0	0	
CAP	COR					05/22				01/42					
	ELS	20	0	0	0	01/19	0	0	0	06/30	5	15			
	GUT	11	0	0	0	98/05	0	0	0	06/30	0	11	5	0	
	HON	19	0	0	0	97/29	0	0	0	04/11	4	13	5	0	
	NIC	14	0	0	0	94/14	0	0	0	04/19	0	11			
	PAN	6	0	0	0	95/49	0	0	0	02/48	0	6	0	0	
CAR	CAR	63	0	0	0	08/26	0	0	0	08/18	0	28	0	0	
LAC	CUB	15	0	0	0	93/27	0	0	0	04/06	0	5	0	0	
	DOR	10	0	0	0	01/23	0	0	0	06/44	0	0			
	FGU														
	GUA														
	HAI	0	0	0	0	01/39	0	0	0	06/47			0	0	
	MAR														
	PUR														
MEX	MEX	100	0	0	0	06/49	0	0	0	08/20	0	58	0	0	
NOA	CAN		0	2	2	10/04	0	0	0	09/30					
	USA		0	1	1	10/05	0	1	1	10/05			0	0	
SOC	ARG	10	0	0	0	09/15	0	0	0	09/05	0	6	1	0	
	CHI	23	0	0	0	09/07	0	0	0	08/30	0	7			
	PAR	55	0	0	0	98/44	0	0	0	05/21	9	46	0	0	
	URU	0	0	0	0	99/08	0	0	0	01/37	0	0			
ТО	TAL	1027	0	3	3		0	1	1		39 530		30	0	

^{*} Data reported until Epidemiological Week 8, 2010.



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-08, 2010

Table No.3
Measles/Rubella Suspect Cases Under Investigation
for the Period of Weeks 01-08, 2010

Cases for the Period of Weeks 01-08, 2010											
	Subregion and Country		Measles	;	Rubella						
Cou			IR	U	I	IR	U	IN			
AND	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	2									
	USA	1			1						
SOC	ARG										
	CHI										
	PAR										
	URU										
TO	TOTAL				1						

for the Period of Weeks 01-08, 2010											
Country	Pending Cases	Cumu- lative	Week of Rash Onset								
Country	2009	2010	1-3	4	5	6	7	8	Unkn.		
BOL	2	3	0	0	0	0	3	0			
COL	29	3	2	1	0	0	0				
ECU	0	1	0	0	1	0	0	0			
PER	17	13	12	1							
VEN	4	0	0	0	0	0	0	0			
BRA	784	315	149	75	54	26	11				
COR	1										
ELS	0	0	0	0	0	0	0	0			
GUT	5	0	0	0	0	0	0	0			
HON	0	2	2	0	0	0	0	0			
NIC	0	3	1	0	0	2					
PAN	1	0	0	0	0	0	0	0			
CAR	0	35	4	15	4	5	6	1			
CUB	0	10	0	0	0	0	10				
DOR	1	10	9	1	0	0	0	0			
FGU	0										
GUA											
HAI	2	0	0	0	0						
MAR											
PUR											
MEX	544	42	15	3	5	5	6	8			
CAN											
USA											
ARG	0	0	0	0	0						
CHI	0	16	6	5	2	1	2				
PAR	0	0	0	0	0	0	0	0			
URU	0	0	0	0	0	0	0	0			
TOTAL	1390	453	200	101	66	39	38	9			

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 01-08, 2010

Sub-region and Country		% Sites Reporting	% Cases with Adequate	% Cases with Adequate	% Lab Received	% Lab Result	% Cases Discarded	Chains of Transmission With Represen- tative Samples for Viral Isolation		
and C	ountry	Weekly	Investigation	Sample	<u>≤</u> 5 days	<u>≤</u> 4 days	by Lab	Measles	Rubella	
AND	BOL		100	100	50	50	100			
	COL		75	95	93	98	100			
	ECU	95	74	100	96	99	100			
	PER		91	94	70	52	100			
	VEN		0	100	100	33	100			
BRA	BRA	84								
CAP	COR									
	ELS		81	100	90	95	100			
	GUT		25	100	67	100	100			
	HON	91	95	100	84	89	100			
	NIC	100	86	93	93	57	100			
	PAN	90	67	100	100	100	100			
CAR	CAR	99	49	92	43	70	100			
LAC	CUB	100	100	100	100	100	33			
	DOR	98	64	100	70	70				
	FGU									
	GUA									
	HAI	100								
	MAR									
	PUR									
MEX	MEX	97	98	99	72	93	100			
NOA	CAN									
	USA									
SOC	ARG	30								
	CHI	97	4	48	69	100	100			
	PAR	85	76	98	91	100	100			
	URU	67								
Total and	d Average	92	75	95	78	88	98			

... No report received.