



Essential Components of the Regional Plan of Action for the Documentation and Verification Process of Measles, Rubella, and Congenital Rubella Syndrome Elimination

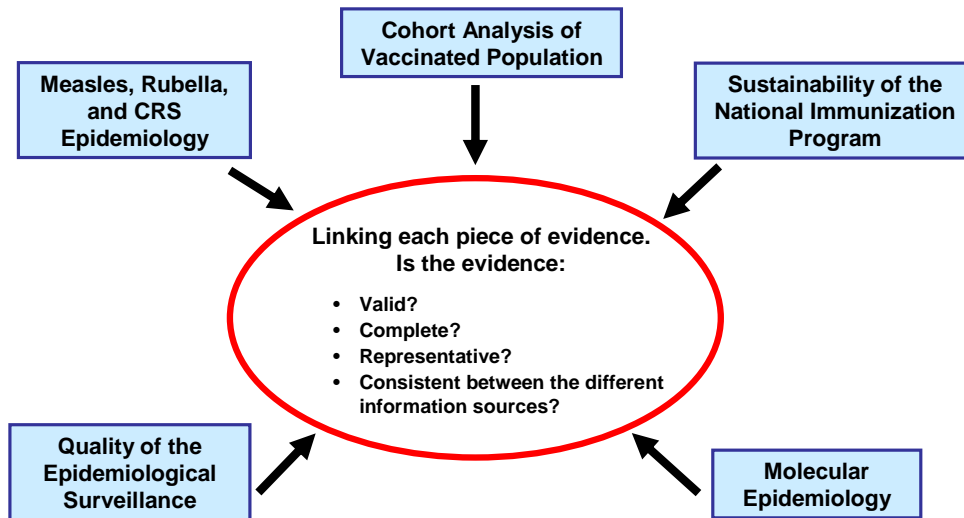


Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-36, 2009

Subregion and Country		Suspect Cases 2009	Measles Confirmed 2009			Year/Week Last Confr. Measles Case	Rubella Confirmed 2009			Year/Week Last Confr. Rubella Case	Diagnosis of Discarded Cases 2009		Congenital Rubella Syndrome		CRI *
			Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.	
AND	BOL	132	0	0	0	00/40	0	0	0	06/03	0	131	2	...	
	COL	680	0	0	0	02/39	0	0	0	07/31	2	644	83	...	
	ECU	451	0	0	0	08/21	0	0	0	04/45	63	388	0	0	
	PER	515	0	0	0	08/18	0	0	0	06/45	4	483	...	...
	VEN	491	0	0	0	07/06	0	0	0	07/34	19	459	...	...
BRA	BRA	6626	0	0	0	06/48	0	0	0	08/53	515	5208	94	8	2
	CAP														
	COR	29	0	0	0	09/23	0	0	0	08/31	0	26	10	0	0
	ELS	143	0	0	0	01/19	0	0	0	06/30	5	136	...	...
	GUT	180	0	0	0	98/05	0	0	0	06/30	0	165	5	0	
	HON	84	0	0	0	97/29	0	0	0	04/11	13	71	40	0	
	NIC	79	0	0	0	94/14	0	0	0	04/19	0	79	0	0	
CAR	PAN	62	0	0	0	95/49	0	0	0	02/48	1	58	1	0	
	LAC														
	CAR	300	0	0	0	08/26	0	0	0	08/18	3	263	0	0	
	CUB	461	0	0	0	93/27	0	0	0	04/06	0	461	0	0	
	DOR	85	0	0	0	01/23	0	0	0	06/44	1	77	...	...
	FGU	16	0	0	0	...	0	0	0	...	12	4	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	2	0	0	0	01/39	0	0	0	06/47	0	0	1	0	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...
	MEX	2097	0	0	0	06/49	0	0	0	08/20	0	1534	0	0	
	NOA														
	CAN	...	0	14	14 ^a	09/28	0	3	3 ^a	09/19	
	USA	...	0	68	68 ^a	09/34	0	4	4 ^a	09/30	...	...	...	...
SOC	ARG	238	0	3	3 ^a	09/15	0	3	3 ^a	09/04	5	225	4	3	
	CHI	100	0	1	1 ^a	09/07	0	0	0	08/30	0	81	87	0	
	PAR	255	0	0	0	98/44	0	0	0	05/21	17	238	2	0	
	URU	2	0	0	0	99/08	0	0	0	01/37	0	2	...	...
TOTAL		13028	0	86	86	-	0	10	10	-	660	10733	329	6	3

... 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 01-36, 2009

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							
BRA	BRA							
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	NIC							
	PAN							
	LAC							
	CUB							
MEX	DOR							
	FGU							
	GUA							
	HAI							
	MAR							
NOA	PUR							
	MEX							
	CAN	4	10		1	1	1	
	USA	29	29	10	1		3	
	SOC	ARG	1	2				
CHI		1						
PAR								
URU								
TOTAL		35	41	10	2	1	4	3

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-36, 2009

Country	Pending Cases 2008	Cumulative 2009	Week of Rash Onset							Unkn.
			1-31	32	33	34	35	36		
BOL	0	1	0	0	0	0	1	0		
COL	0	34	26	2	1	3	1	0	1	
ECU	0	0	0	0	0	0	0	0		
PER	0	28	22	1	0	3	2	0		
VEN	0	13	12	0	0	0	0	0	1	
BRA	391	903	736	47	49	28	43	...		
CAP										
COR	0	2	0	0	0	0	...	...	2
ELS	0	0	0	0	0	0	0	0		
GUT	1	15	6	3	2	1	3	0		
HON	0	0	0	0	0	0	0	0		
NIC	0	0	0	0	0	0	0	...		
PAN	0	3	1	1	0	0	1	0		
LAC										
CAR	0	34	15	5	6	3	5	0		
CUB	0	0	0	0	0	0	0	0		
DOR	0	7	6	0	0	0	0	0	1	
FGU	0	0	0	0	0	0	0	...		
GUA	...	...	...	...	...	...	...	...
HAI	0	2	2	0	0	0	...	...
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	516	516	0	0	0	0	0		
NOA										
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
SOC										
ARG	0	2	0	0	0	0	2	0		
CHI	0	18	9	1	0	4	4	0		
PAR	0	0	0	0	0	0	0	0		
URU	0	0	0	0	...	...	...	...
TOTAL	392	1578	1351	60	58	42	62	0	5	

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 01-36, 2009

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	79	99	100	73	76	100		
	COL	70	63	92	81	90	99		
	ECU	86	66	99	90	92	98		
	PER	95	94	98	65	81	94		
	VEN	89	62	94	70	74	99		
BRA	BRA	76	61	71	...	...	99		
	CAP								
	COR	16	41	48	78	52	...		
	ELS	83	83	99	90	84	99		
	GUT	...	20	96	94	70	97		
CAR	HON	93	95	93	76	94	99		
	NIC	100	79	96	95	82	97		
	PAN	87	85	98	89	89	100		
	LAC								
	CAR	99	69	97	36	96	98		
MEX	CUB	100	100	100	100	100	100		
	DOR	85	56	96	55	30	97		
	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	100	0	100	50	50	...		
NOA	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
	MEX	92	99	98	80	81	100		
	CAN	...	...	...	...	...	...
	USA	...	...	...	...	...	...
SOC	ARG	70	70	100	75	97	100		
	CHI	99	6	79	63	75	95		
	PAR	89	67	99	89	100	100		
	URU	83	50	50	100	0	50		
Total and Average		86	71	84	78	85	99		

... No report received.