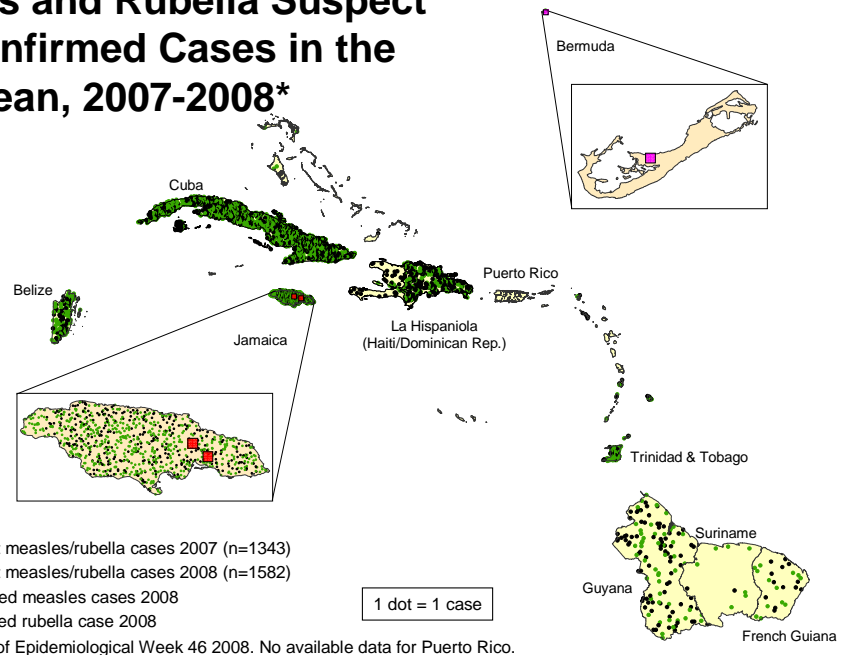


**Measles and Rubella Suspect and Confirmed Cases in the Caribbean, 2007-2008\***

This week, the countries and territories of the non-Spanish-speaking Caribbean are celebrating the 25<sup>th</sup> Caribbean Expanded Program on Immunization (EPI) Managers' Meeting in Nassau, Bahamas. Caribbean countries/territories have expressed their commitment to documenting measles, rubella, and congenital rubella syndrome elimination in their sub-region.



\* Data as of Epidemiological Week 46 2008. No available data for Puerto Rico.  
Note: One confirmed measles case was imported and one was import-related. The rubella case was imported.

Source: MESS and country reports.

**Table No.1**  
**Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-46, 2008**

Subregion and Country	Suspect Cases 2008	Measles Confirmed 2008			Year/Week Last Confir. Measles Case	Rubella Confirmed 2008			Year/Week Last Confir. Rubella Case	Diagnosis of Discarded Cases 2008		Congenital Rubella Syndrome		CRI *
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.	
AND														
BOL	339	0	0	0	00/40	0	0	0	06/03	0	332	...	...	
COL	957	0	0	0	02/39	0	0	0	07/31	5	920	77	0	
ECU	491	0	1	1 <sup>b</sup>	08/21	0	0	0	04/45	27	462	2	0	
PER	1056	0	1	1 <sup>b</sup>	08/18	0	0	0	06/45	0	980	...	...	
VEN	770	0	0	0	07/06	0	0	0	07/34	92	618	...	...	
BRA	19806	0	0	0	06/48	258	1578	1836	08/43	833	14736	29	3	2
CAP														
COR	11	0	0	0	05/22	0	0	0	01/42	1	1	...	...	
ELS	127	0	0	0	01/19	0	0	0	06/43	9	118	...	...	
GUT	288	0	0	0	98/05	0	0	0	06/30	4	268	8	0	
HON	171	0	0	0	97/29	0	0	0	04/11	37	133	24	0	
NIC	111	0	0	0	94/14	0	0	0	04/19	0	108	0	...	
PAN	98	0	0	0	95/49	0	0	0	02/48	2	94	0	0	
CAR	765	0	2	2 <sup>b</sup>	08/26	0	1	1	08/18	11	719	0	0	
LAC														
CUB	709	0	0	0	93/27	0	0	0	04/06	0	644	0	0	
DOR	95	0	0	0	01/23	0	0	0	06/44	0	90	...	...	
FGU	13	0	0	0	...	0	1	1	...	0	10	...	...	
GUA	...	...	...	...	...	...	...	...	...	...	...	...	...	
HAI	6	0	0	0	01/39	0	0	0	06/47	0	5	1	0	
MAR	...	...	...	...	...	...	...	...	...	...	...	...	...	
PUR	...	...	...	...	...	...	...	...	...	...	...	...	...	
MEX	4510	0	0	0	06/49	0	26	26	08/42	0	3726	0	0	
NOA														
CAN	...	0	51	51 <sup>b</sup>	08/28	0	0	0	07/15	...	...	...	...	
USA	...	0	135	135 <sup>a,b</sup>	08/45	0	13	13	08/32	...	...	...	...	
SOC	1441	0	0	0	00/11	0	782	782	08/46	0	610	5	1	
CHI	266	0	0	0	03/19	..	..	14	08/09	0	210	155	2	
PAR	246	0	0	0	98/44	0	0	0	05/21	3	243	0	0	
URU	4	0	0	0	99/08	0	0	0	01/37	0	4	...	...	
TOTAL	32280	0	190	190	-	258	2401	2673	-	1024	25031	302	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 01-46, 2008

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU	1						
	PER	1						
	VEN							
BRA	BRA							1836
	CAP							
	COR							
	ELS							
	GUT							
CAR	HON							
	NIC							
	PAN							
	LAC	1	1	1				
	CUB							
MEX	DOR							
	FGU							
	GUA							
	HAI							
	MAR							
NOA	PUR							26
	MEX							
SOC	CAN	5	42	4				
	USA	20	100	15				
SOC	ARG							782
	CHI				1			
	PAR						13	
	URU							
TOTAL		28	143	19	2		39	2618

**Table No.3**  
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-46, 2008

Country	Pending Cases 2007	Cumulative 2008	Week of Rash Onset						
			01-41	42	43	44	45	46	Unkn.
BOL	0	7	2	1	3	1	0	0	
COL	0	32	25	1	0	2	1	0	3
ECU	0	1	0	0	0	1	0	0	
PER	0	76	48	2	7	10	5	4	
VEN	0	59	55	0	0	0	0	0	4
BRA	0	2401	1994	151	122	67	67	...	
COR	0	9	9	...	...	...	...	...	
ELS	0	0	0	0	0	0	0	0	
GUT	0	16	15	0	0	1	0	0	
HON	0	1	1	0	0	0	0	0	
NIC	0	3	3	0	0	0	0	0	
PAN	0	2	2	0	0	0	0	0	
LAC	0	31	21	1	7	1	...	...	1
CUB	0	65	0	0	0	0	0	65	
DOR	0	5	5	0	0	0	0	...	
FGU	0	2	0	0	2	0	0	...	
GUA	...	...	...	...	...	...	...	...	
HAI	0	1	1	...	...	...	...	...	
MAR	...	...	...	...	...	...	...	...	
PUR	...	...	...	...	...	...	...	...	
MEX	0	758	674	33	25	13	13	...	
CAN	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	
ARG	0	49	16	8	10	3	10	2	
CHI	0	45	35	2	1	2	4	1	
PAR	0	0	0	0	0	0	0	0	
URU	0	0	0	0	0	0	0	...	
TOTAL	0	3563	2906	199	177	101	100	72	8

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 01-46, 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	99	100	83	75	100		
	COL	80	70	96	83	91	99		
	ECU	66	51	99	88	87	99		
	PER	93	93	98	62	83	96		
	VEN	88	83	97	70	81	98		
BRA	BRA	91	60 <sup>a</sup>	69	...	...	98		
	CAP	...	73	100	91	27	100		
	COR	...	46	99	94	95	98		
	ELS	...	82	100	78	87	95		
	GUT	94	93	96	71	92	97		
CAR	HON	100	81	93	84	89	99		
	NIC	92	74	99	76	94	99		
	LAC	99	71	97	60	98	99		
	CUB	100	100	100	85	100	91		
	DOR	75	63	100	58	48	98		
MEX	FGU	...	...	...	...	...	...		
	GUA	...	...	...	...	...	...		
	HAI	84	83	100	0	0	100		
	MAR	...	...	...	...	...	...		
	PUR	...	...	...	...	...	...		
NOA	MEX	90	98	98	75	80	100		
	CAN	...	...	...	...	...	...		
SOC	USA	...	...	...	...	...	...		
	ARG	80	85	100	90	95	100		4
	CHI	100	17	80	67	84	97		
	PAR	90	71	100	87	100	100		
URU	74	33	75	100	100	100			
Total and Average		88	70	80	77	86	98		

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