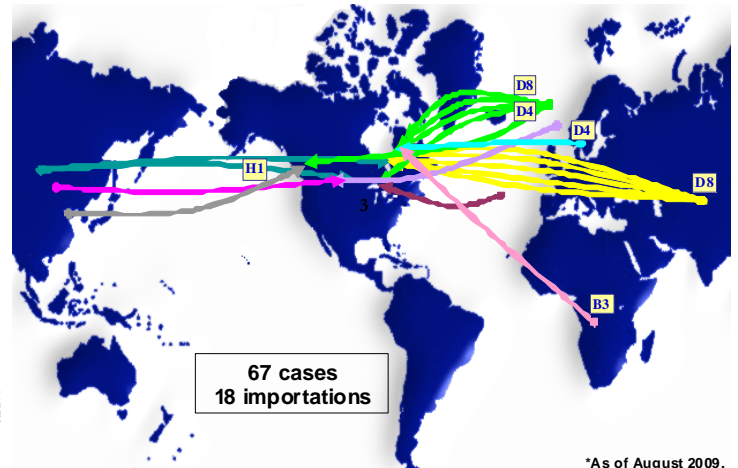
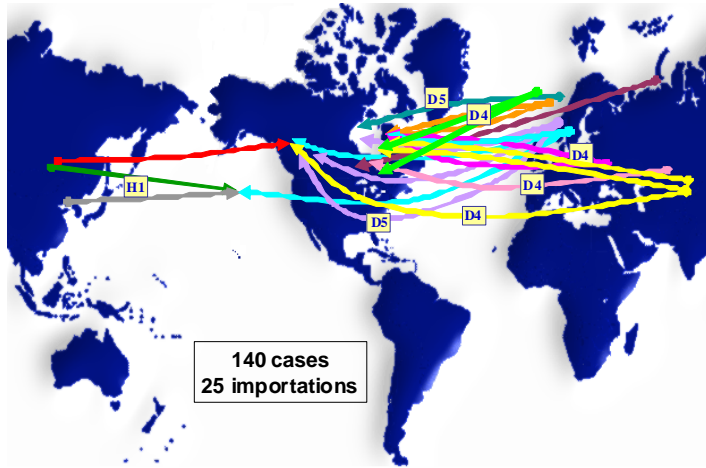




Measles Importations, United States, 2008

Measles Importations, United States, 2009*



*As of August 2009.

Source: Centers for Disease Control and Prevention (CDC), United States.

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-44, 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	142	0	0	0	00/40	0	0	0	06/03	0	141	2	...	
	856	0	0	0	02/39	0	0	0	07/31	2	830	142	0	
	537	0	0	0	08/21	0	0	0	04/45	71	457	1	0	
	578	0	0	0	08/18	0	0	0	06/45	4	541	...	...
	551	0	0	0	07/06	0	0	0	07/34	18	530	...	...
BRA	7976	0	0	0	06/48	0	0	0	09/41	624	6536	83	8	4
CAP	30	0	0	0	05/22	0	0	0	08/31	0	30	10	0	0
	207	0	0	0	01/19	0	0	0	06/30	27	180	...	...
	232	0	0	0	98/05	0	0	0	06/30	1	216	5	0	
	118	0	0	0	97/29	0	0	0	04/11	24	93	45	0	
	95	0	0	0	94/14	0	0	0	04/19	0	92	0	0	
	69	0	0	0	95/49	0	0	0	02/48	1	66	1	0	
CAR	309	0	0	0	08/26	0	0	0	08/18	4	303	0	0	
LAC	560	0	0	0	93/27	0	0	0	04/06	0	521	0	0	
	104	0	0	0	01/23	0	0	0	06/44	1	94	...	...
	16	0	0	0	...	0	0	0	...	12	4	...	...
	
	2	0	0	0	01/39	0	0	0	06/47	0	0	1	0	
	
	
MEX	2927	0	0	0	06/49	0	0	0	08/20	0	2128	0	0	
NOA	...	0	14	14 ^a	09/28	0	4	4 ^a	09/30	...	...	...	...
	...	0	69	69 ^a	09/41	0	4	4 ^a	09/30	...	...	...	...
SOC	306	0	3	3 ^a	09/15	0	3	3 ^a	09/04	5	290	7	3	
	115	0	1	1 ^a	09/07	0	0	0	08/30	0	95	87	0	
	281	0	0	0	98/44	0	0	0	05/21	17	264	4	0	
	2	0	0	0	99/08	0	0	0	01/37	0	2	...	...
TOTAL	16013	0	87	87	-	0	11	11	-	811	13413	388	10	4

... 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 01-44, 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							
	LAC							
	NIC							
	PAN							
	CAR							
LAC	CUB							
	DOR							
	FGU							
	GUA							
	HAI							
MEX	MAR							
	PUR							
	MEX							
	NOA	4	10		2	1	1	
	CAN	29	29	11	1		3	
SOC	USA							
	ARG	1	2					3
	CHI	1						
	PAR							
	URU							
TOTAL		35	41	11	3	1	4	3

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-44, 2009

Country	Pending Cases 2008	Cumulative 2009	Week of Rash Onset						
			1-39	40	41	42	43	44	Unkn.
BOL	0	1	0	0	1	0	0	0	
COL	0	24	23	0	0	0	0	0	1
ECU	0	9	2	2	0	0	4	1	
PER	0	33	27	6	0	0	...	...
VEN	0	3	3	0	0	0	0	0	
BRA	103	816	616	55	48	65	32	...	
CAP									
COR	0	0	0	...	...	...	...	...	0
ELS	0	0	0	0	0	0	0	0	
GUT	0	15	13	0	0	0	2	0	
HON	0	1	0	1	0	0	0	0	
NIC	0	3	1	0	1	1	0	0	
PAN	0	2	2	0	0	0	...	...
CAR	0	2	2	0	...	...	...	...
LAC									
CUB	0	39	0	0	0	0	0	39	
DOR	0	9	8	0	0	0	0	0	1
FGU	0	0	0	...	...	...	...	...
GUA	...	...	...	...	...	...	...	...
HAI	0	2	2	0	0	0	0	...	
MAR	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...
MEX	0	799	783	4	5	1	3	3	
NOA									
CAN	...	...	...	...	...	...	...	...
USA	...	...	...	...	...	...	...	...
SOC									
ARG	0	6	0	0	1	3	2	0	
CHI	0	19	16	1	0	2	0	...	
PAR	0	0	0	0	0	0	0	0	
URU	0	0	0	0	0	0	0	0	
TOTAL	103	1783	1498	69	56	72	43	43	2

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, 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	75	100		
	COL	70	69	94	85	90	99		
	ECU	87	65	98	91	89	98		
	PER	95	94	98	65	80	95		
	VEN	89	61	95	70	73	98		
BRA	BRA	73	69	71	...	...	99		
	CAP								
	COR	...	40	53	76	48	...		
	ELS	82	78	100	90	83	99		
	GUT	...	16	97	89	76	96		
CAR	HON	93	93	94	75	92	99		
	LAC								
	NIC	100	81	97	96	72	98		
	PAN	88	87	97	88	90	99		
	CAR	99	69	97	37	96	98		
LAC	CUB	100	100	100	100	100	93		
	DOR	86	53	93	59	33	98		
	FGU	...	...	...	...	...	...
	GUA	...	...	...	...	...	...
	HAI	100	0	100	50	50	...		
MEX	MAR	...	...	...	...	...	...
	PUR	...	...	...	...	...	...
	MEX	93	99	98	77	79	100		
	NOA								
	CAN	...	...	...	...	...	...
SOC	USA	...	...	...	...	...	...
	ARG	50	50	100	50	97	100		
	CHI	99	8	82	64	71	94		
	PAR	88	67	99	89	100	100		
	URU	61	50	50	100	0	50		
Total and Average		85	75	84	77	83	99		

... No report received.