

## Measles/Rubella Weekly Bulletin

## Comprehensive Family Immunization Project Family and Community Health Area



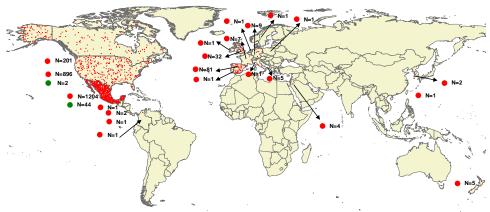
Vol. 15, No. 17

Measles and Rubella Surveillance in the Americas

Week ending 2 May 2009

## Number of Confirmed Influenza A (H1N1) Cases and Deaths, 2009\*

In response to the current outbreaks of A (H1N1) influenza, we call the measles/rubella surveillance network of the Americas to actively look for any unusual clusters of influenza-like illness.



- Influenza A (H1N1) deaths = 46
- Influenza A (H1N1) confirmed cases = 2460
   Cases reported in 24 countries

Note: Dots are randomly located in country of outbreak.

Source: World Health Organization (WHO) and Ministry of Health, Mexico.

Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-17, 2009

	region Country	Suspect Cases		S Confirm		Year/Week Last Confir.		Confirme		Year/Week Last Confir.	Diagnosi carded Ca	s of Dis- ases 2009	Congeni bella Syr		CRI *
and	Journey	2009	Clinic.	Lab.	Total	Measles Case	Clinic.	Lab.	Total	Rubella Case	Dengue	Other	Suspect	Conf.	
AND	BOL	69	0	0	0	00/40	0	0	0	06/03	0	66			
	COL	184	0	0	0	02/39	0	0	0	07/31	0	171	27		
	ECU	182	0	0	0	08/21	0	0	0	04/45	23	154	0	0	
	PER	288	0	0	0	08/18	0	0	0	06/45	1	245			
	VEN	81	0	0	0	07/06	0	0	0	07/34	8	71			
BRA	BRA	2668	0	0	0	06/48	0	0	0	08/53	66	1650	21	0	3
CAP	COR	1	0	0	0	05/22	0	0	0	01/42	0	0			
	ELS	78	0	0	0	01/19	0	0	0	06/30	1	77			
	GUT	95	0	0	0	98/05	0	0	0	06/30	0	89	11	0	
	HON	37	0	0	0	97/29	0	0	0	04/11	6	31	13	0	
	NIC	54	0	0	0	94/14	0	0	0	04/19	0	54	0	0	
	PAN	23	0	0	0	95/49	0	0	0	02/48	0	23	1	0	
CAR	CAR	142	0	0	0	08/26	0	0	0	08/18	2	72	0	0	
LAC	CUB	232	0	0	0	93/27	0	0	0	04/06	0	221	0	0	
	DOR	45	0	0	0	01/23	0	0	0	06/44	0	17			
	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														
	PUR														
MEX	MEX	985	0	0	0	06/49	0	0	0	08/20		526	0	0	
NOA	CAN		0	6	6 a	09/07	0	1	1 <sup>a</sup>	09/08				•••	
	USA		0	29	29 <sup>a</sup>	09/17	0	0	0	08/47					
SOC	ARG	77	0	3	3 a	09/15	0	3	3 <sup>a</sup>	09/04	0	71	1	2	
	CHI	69	0	1	1 <sup>a</sup>	09/07	0	0	0	08/30	0	51	54	0	
	PAR	133	0	0	0	98/44	0	0	0	05/21	9	123	1	0	
	URU	1	0	0	0	99/08	0	0	0	01/37	0	1			
ТО	TAL	5453	0	39	39	-	0	4	4	-	123	3713	130	2	3

<sup>\*</sup> Data as of 7 May 2009, 1:00 p.m. EST (WDC).



## Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period of Weeks 01-17, 2009

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-17, 2009

1	ion and		Measles		Rubella					
	Country									
			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	1	5				1			
	USA	11	9	9						
SOC	ARG	1	2							
	CHI	1								
	PAR									
	URU									
ТО	TAL	14	16	9			1			

for the Period of Weeks 01-17, 2009									
Country	Pending Cases	Cumu- lative			Weel	k of Ra	sh Ons	et	
Country	2008	2009	1-12	13	14	15	16	17	Unkn.
BOL	0	3	2	0	0	0	1		
COL	97	13	10	1	1	0	1		
ECU	0	5	4	1	0	0			
PER	2	42	15	5	3	4	6	9	
VEN	22	2	2	0	0	0	0	0	
BRA	796	952	638	98	80	81	55		
COR	23	1	0						1
ELS	0	0	0	0	0	0	0		
GUT	1	6	2	1	0	2	1	0	
HON	0	0	0	0	0	0	0	0	
NIC	1	0	0	0	0	0			
PAN	1	0	0	0	0	0	0	0	
CAR	0	68	63	4	0	0			1
CUB	0	11	0	0	0	0	0	11	
DOR	11	28	24	2	0	2	0	0	
FGU	0	0	0	0	0	0			
GUA									
HAI	0	2	2	0	0	0	0	0	
MAR									
PUR	•••								
MEX	0	456	392	21	23	13	6	1	
CAN									
USA	•••								
ARG	0	0	0	0	0	0	0		
CHI	2	17	12	0	0	2	1	2	
PAR	0	1	0	1	0	0	0	0	
URU	0	0	0	0	0	0	0		
TOTAL	956	1607	1166	134	107	104	71	23	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 01-17, 2009

				,			1	Cl : CT	· wall p	
Sub-region		% Sites	% Cases with	% Cases with	% Lab	% Lab	% Cases	Chains of Transmission With Represe		
and Co		Reporting	Adequate Investigation	Adequate Sample	Received <5 days	Result ≤4 days	Discarded by Lab	tative Samples for Viral Isolation		
and Co	ountry	Weekly						Measles	Rubella	
AND	BOL	76	99	100	67	86	100			
	COL	64	63	97	83	93	99			
	ECU	83	70	97	92	93	98			
	PER	95	97	100	64	74	92			
	VEN		78	96	61	81	97			
BRA	BRA	82	42	49			99			
CAP	COR		54	0	0	0				
	ELS	85	91	99	94	84	99			
	GUT		26	96	92	58	98			
	HON	93	97	89	73	97	100			
	NIC	100	79	96	96	96	98			
	PAN	85	87	96	87	83	100			
CAR	CAR	98	45	97	33	95	99			
LAC	CUB	100	100	100	100	100	93			
	DOR	83	49	96	72	41	94			
	FGU									
	GUA									
	HAI	100	0	100	50	50				
	MAR									
	PUR									
MEX	MEX	94	98	98	73	85	100			
NOA	CAN									
	USA									
SOC	ARG	70	80	100	80	97	100			
	CHI	99	0	78	70	85	94			
	PAR	89	56	100	95	100	100			
	URU	82	100	100	100	0	100			
Total and Average		87	63	74	77	86	98			

... No report received.