

Measles/Rubella Weekly Bulletin

Comprehensive Family Immunization Project/Family and Community Health Area

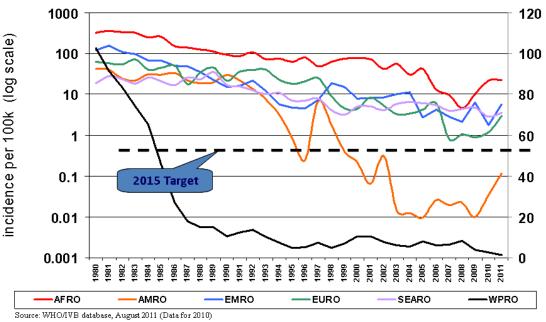


Vol. 18, No. 29 Measles and Rubella Surveillance in the Americas

Week ending 21 July 2012



Reported measles incidence by WHO region, 1980-2011



Source: WHO/IVB database, August 2011 (Data for 201 193 WHO Member States. Date of slide: 4 August 2011

Table.1 Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-29, 2012

Subegion and Country		Susp. Cases	Susp. Measles Confirmed			Year/Week Last Conf. Measles	Rubella Confirmed 2012			Year/Week Last Conf. Rubella	Diagnosis of Discarded Cases 2012		Congenital Rubella Syndrome			Year/Week Last Conf.
		2012	Clin. Lab. To		Total	case	Clin.	Lab. Total		Case	Dengue	Others	Susp.	Conf.	CRI*	CRS Case
AND	BOL	144	0	0	0	2000/40				2006/03	30	104	0			
	COL	1203	0	1	1	2012/05	0	1	1	2012/12	3	1146	85	0	0	2005/34
	ECU	1284	0	63	63	2012/25				2004/45	18	86	14			
	PER	320	0	0	0	2008/18	0	0	0	2006/45	0	307	0			2007/16
	VEN	196	0	1	1	2012/16	0	0	0	2007/51	23	127	0	0	0	
BRA	BRA	2832	0	1	1	2012/02	0	0	0	2009/41	0	2073	51			2009/34
CAP	CRI	14	0	0	0	2005/22	0	0	0	2001/42	1	10	0	0	0	
	GTM	227	0	0	0	1998/05	0	0	0	2006/30	23	204	0	0	0	2005/00
	HND	56	0	0	0	1997/29	0	0	0	2004/11	8	33	61	0	0	2001/00
	NIC	67	0	0	0	1994/14	0	0	0	2004/19	1	61	0	0	0	2005/00
	PAN	69	0	0	0	2011/20	0	0	0	2002/48	1	68	0	0	0	
	SLV	265	0	0	0	2001/19	0	0	0	2006/30	0	265	0			2001/00
CAR	CAR	325	0	0	0	2011/48	0	0	0	2008/18	0	197	0	0	0	1999/00
LAC	CUB	660	0	0	0	1993/27	0	0	0	2004/06	0	660	0	0	0	
	DOM	70	0	0	0	2011/18	0	0	0	2006/44	1	69	0			
	GLP	3	0	0	0	2012/10	0	0	0		0	3	0	0	0	2005/00
	GUF	11	0	0	0	2011/26	0	0	0	2010/06	3	8	0	0	0	
	HTI	108	0	0	0	2001/39	0	0	0	2006/47	0	0	3	0		
	MTQ	0	0	0	0	2011/27	0	0	0		0	0	0	0	0	
	PRI										0	0	0			
MEX	MEX	1601	0	0	0	2011/12	0	0	0	2008/20	0	1343	0	0	0	
NOA	CAN		0	4	4	2012/21	0	1	1	2012/03	0	0	0	0	0	
	USA		0	47	47 ^a	2012/25	0	4	4	2012/17	0	0	0	2	0	
SOC	ARG	140	0	1	1	2012/20	0	0	0	2011/20	0	16	24	0	0	2009/27
	CHL	91	0	0	0	2011/25	0	0	0	2011/25	0	88	0	0	0	
	PRY	396	0	0	0	1998/44	0	0	0	2005/21	30	366	0	0	0	2003/06
	URY	0	0	0	0	1999/08	0	0	0	2001/37	0	0	0	0	0	
TOT	ΓAL	10082	0	118	118	-	0	6	6		142	7234	286	2	0	-

*Congenital Rubella Infection; (a) Provisional data;

...No report received



Measles / Rubella Surveillance

Table No.2 Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-29, 2012

Table No.3 Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-29, 2012

... ...

% Pend.Cases

6.9

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the Feriod of Weeks 01-29, 2012								Tor the Feriod of Weeks 01-29, 2							012			
Subregion and Country			Mea	asles		Rubella				Country	Pending		Week of Onset					
		ı	IR	CAC	U	ı	IR	CAC	U	Country	Cases 2011	lative 2012	1-24	25	26	27	28	
AND	BOL									BOL	1	10	6	0	1	2	1	ī
	COL	1							1	COL	4	52	41	4	5	1	1	ı
	ECU		63							ECU	49	89	73	7	8	5	3	ı
	PER									PER	0	13	7	2	4	0	0	ı
	VEN	1								VEN	1	45	45	0	0	0	0	ı
BRA	BRA	1								BRA	82	416	334	32	22	16	12	ı
CAP	CRI									CRI	2	3	3	0	0	0	0	ı
	GTM									GTM	0	0	0	0	0	0	0	ı
	HND									HND	0	15	7	1	3	2	2	ı
	NIC									NIC	0	5	4	0	0	1	0	ı
	PAN									PAN	6	0	0	0	0	0	0	ı
	SLV									SLV	0	0	0	0	0	0	0	ı
CAR	CAR									CAR	0	128	92	5	17	9	4	ı
LAC	CUB									CUB	0	0	0	0	0	0	0	ı
	DOM									DOM	0	0	0	0	0	0	0	ı
	GLP									GLP	0	0	0	0	0	0	0	ı
	GUF									GUF	0	0	0	0	0	0	0	ı
	HTI									HTI	0	108	102	1	1	0	4	ı
	MTQ									MTQ	0	0	0	0	0	0	0	ı
	PRI									PRI								ı
MEX	MEX									MEX	0	258	241	11	5	1	0	ı
NOA	CAN	3	1			1				CAN								ı
	USA	20	22		5	1			3	USA								ı
SOC	ARG	1				-			-	ARG	247	123	119	2	2	0	0	ı
	CHL									CHL	0	3	2	0	1	ő	ő	ı
	PRY									PRY	0	0	0	0	0	ő	Ö	l
	URY									URY	4	0	ő					1
TO	TAL	27	86		5	2			4	TOTAL	396	1268	1076	65	69	37	27	

... No report received

I: Imported; IR: Import-related; CAC: Country-acquired case

U: Unknown.

Table 4. Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-29, 2012

		inc	icators of	integrated Measi	es/Rubella Surv	eillance for the Perio	a of weeks u	1-29, 2012			
	Subregion and Country		Sites Reporting Weekly Total % This		% Cases with	% Blood Samples	% Lab. Results	Rate of Suspected Cases Last 52 weeks (2011/30-2012/29)			
Coun			% This Week	Adequate Investigation	Adequate Sample	Received in Lab. ≤5 days	<4 days	Measles/Rubella (100,000 pop.)	CRS (10,000 lb)		
AND	BOL			100	99	76	99	2.8	0.8		
	COL	4847	94	77	96	91	95	8.3	2.4		
	ECU	2203	85	79	99	86	87	8.5	0.3		
	PER			73	87	81	62	3.0	0.0		
	VEN	3283	0	68	96	26	22	1.9	0.0		
BRA	BRA	270	73	61				3.4	0.4		
CAP	CRI	57	0	7	86	93	50	0.5	0.0		
	GTM	1506	1	2	98	76	94	2.4	0.0		
	HND	469	88	27	100	82	86	1.3	3.9		
	NIC	185	0	96	100	84	99	3.0	1.4		
	PAN	215	78	39	94	80	94	4.7	0.0		
	SLV	893	0	55	99	75	77	8.5	0.0		
CAR	CAR	752	93	89	77	31	94	7.5	0.0		
LAC	CUB	150	100	100	100	100	100	11.1	0.0		
	DOM	0	0	61	100	70	66	1.1	0.0		
	GLP							1.1			
	GUF							5.3			
	HTI	78	92	13	87	40	0	1.1	0.1		
	MTQ							0.5			
	PRI							0.0			
MEX	MEX	11138	0	97	0	0	0	5.1	0.0		
NOA	CAN							0.0			
	USA							0.0			
SOC	ARG	779	0	10	90	64	39	0.6	0.9		
	CHL	0	0	73	97	83	92	1.4	4.9		
	PRY	871	92	73	98	95	98	10.7	0.0		
	URY	155	0	0	0	0	0	1.3	0.0		
Total and A	\verage*	27832	73	70	96	81	85	2.5	0.6		

*Weighted ... No report received