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WORLD HEALTH ORGANIZATION

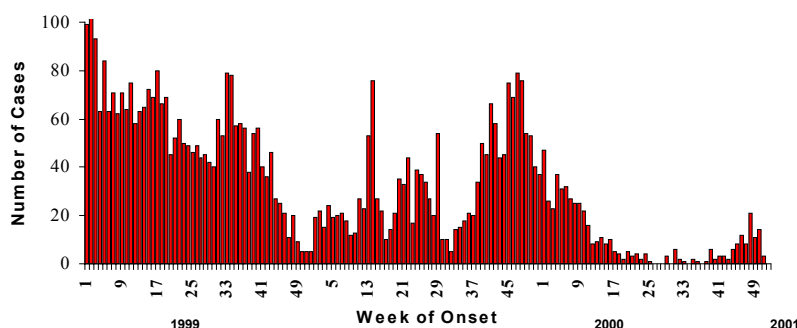


Vol. 7 No. 52

Division of Vaccines and Immunization
Expanded Program on Immunization
Measles Surveillance in the Americas

Weekly Bulletin for the Week
ending 29 December 2001

Confirmed Measles Cases by Week of Onset
Region of the Americas, 1999-2001*



Source: Country Reports

* Data as of 29 December 2001

Table No. 1
Classification of Suspected Measles & Rubella Cases for the Period between Weeks 01 to 52, 2001

Subregion and Country		Reported Cases 2001		Measles Confirmed 2001			Measles Confirmed 2000	Year/Week of Last Confirmed Case	Rubella Confirmed 2001			Diagnosis of Discarded Cases 2001		
		Total	Under Inv.	Clinic.	Lab.	Total	Total		Clinic.	Lab.	Total	Dengue	Other	
AND	BOL	1632	1	0	0	0	122	00/40	0	533	533	31	1067	
	COL	1287	8	1	0	1	1	01/32	18	47	65	81	1132	
	ECU	1522	4	0	2	2	0	01/14	20	462	482	113	921	
	PER	3239	224	0	0	0	1	00/13	0	1082	1082	0	1933	
	VEN	1600	12	9	92	101	22	01/51	0	133	133	42	1312	
BRA	BRA	34274	2870	0	1	1*	36	01/25	1559	3209	4768	1506	25129	
CAP	COR	141	34	0	0	0	0	99/03	19	20	39	1	67	
	ELS	370	0	0	2	2*	0	01/19	0	26	26	61	281	
	GUT	517	1	0	0	0	0	98/05	0	96	96	0	420	
	HON	310	0	0	0	0	0	97/29	0	10	10	47	253	
	NIC	469	0	0	0	0	0	94/14	0	36	36	94	339	
	PAN	349	6	0	0	0	0	95/49	6	1	7	34	302	
	CAR	CAR	315	46	0	0	0	0	98/23	0	5	5	11	253
	LAC	CUB	826	183	0	0	0	0	93/27	0	0	0	0	634
	DOR	1146	0	2	111	113	253	01/23	2	39	41	0	992	
	FGU
GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
HAI	219	1	12	146	158	992	01/39	0	1	1	0	59		
MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
PUR	0	0	0	0	0	0	0	0	0	0	0	0		
MEX	MEX	1075	392	0	3	3*	30	01/16	0	27	27	0	653	
NOA	CAN	33	...	0	33	33*	206	01/42	...	...	...	...	...
	USA	114	...	0	95	95*	85	01/35	0	19	19	...	...
SOC	ARG	461	30	0	0	0	6	00/11	0	16	16	0	415	
	CHI	104	3	0	0	0	0	99/52	0	0	0	0	101	
	PAR	277	0	0	0	0	0	98/44	0	9	9	0	268	
	URU	24	1	0	0	0	...	99/03	0	1	1	0	22	
Total		50304	3816	24	485	509	1754	---	1624	5772	7396	2021	36553	

... No report received

* Due to importation

**Division of Vaccines and Immunization
Expanded Program on Immunization
Measles Surveillance in the Americas**

**Weekly Bulletin for the Week
ending 29 December 2001**

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Table No. 2
Measles Suspected Cases Under Investigation for the Period between Weeks 01 to 52, 2001

Reg.	Ctry.	Pend. Cases from 2000	Cumulative 2001	Week of Rash Onset																
				1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37-40	41-44	45-48	49	50	51	52	Unk.
AND	BOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	COL	0	2	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
	ECU	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
	PER	0	27	0	0	0	0	0	0	0	0	0	4	13	9	0	0	0	0	1
	VEN	0	5	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	0	0
BRA	BRA	0	311	10	6	9	10	9	16	10	13	16	34	45	78	17	26	13	0	1
CAP	COR	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	ELS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	GUT	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
	HON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PAN	0	2	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
CAR	CAR	0	45	0	2	0	1	0	0	4	0	2	3	11	22	0	0	0	0	0
LAC	CUB	0	183	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DOR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FGU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	GUA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HAI	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
	MAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEX	MEX	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
NOA	CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOC	ARG	0	30	0	0	0	1	0	0	0	1	1	11	12	4	0	0	0	0	0
	CHI	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0
	PAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	URU	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Total		0	621	10	8	9	12	9	16	15	16	19	52	84	116	18	33	15	0	8

Table No. 3
Measles Surveillance Indicators for the Period between Weeks 01 to 52, 2001

Region	Country	% Sites Reporting Weekly	% Cases Timely Home Visit	% Cases Adequate Sample	% Lab. Received <= 5 days	% Lab. Result <= 4 days	% Cases Discarded by Lab	Number of Active Municipalities
AND	BOL	96	98	99	70	78	99	0
	COL	83	60	97	66	78	98	0
	ECU	93	65	98	86	90	98	0
	PER	93	95	97	72	85	97	0
	VEN	93	97	96	34	85	99	8
BRA	BRA	78	56	65	52	73	98	0
CAP	COR	...	100	0	...	...	6	0
	ELS	64	36	98	88	92	99	0
	GUT	48	99	100	61	84	100	0
	HON	88	92	98	54	94	100	0
	NIC	100	81	97	64	79	100	0
	PAN	82	54	94	70	77	99	0
CAR	CAR	99	99	62	15	89	75	0
LAC	CUB	98	100	100	...	0	0	0
	DOR	0	100	94	65	88	98	0
	FGU	...	...	...	...	...	...	0
	GUA	...	...	...	...	...	...	0
	HAI	...	4	96	84	72	73	0
	MAR	...	...	...	...	...	...	0
	PUR	...	...	...	...	...	...	0
MEX	MEX	...	83	83	18	9	100	0
NOA	CAN	...	...	...	...	...	...	...
	USA	...	...	...	...	...	...	...
SOC	ARG	100	27	97	78	85	98	0
	CHI	95	77	97	73	92	100	0
	PAR	87	84	95	72	95	100	0
	URU	44	30	85	90	75	100	0
Total and Average		86	61	71	54	74	95	8

... No report received