



PAN AMERICAN HEALTH ORGANIZATION
PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION



Vol. 5 No. 11

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

Weekly Bulletin for the week
ending 20 March 1999

Confirmed measles cases, 1999



1 dot = 1 case by state or province

Table No. 1
 Classification of Suspected Measles Cases
 for the period: 99/01 - 99/11

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed Cases 1999			Confirmed Cases 1998		
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 11	Total	
AND	BOL	125	54	0	0	14	0	57	57	0	1,004	
	COL	32	26	0	0	6	0	0	0	8	104	
	ECU	58	9	25	0	24	0	0	0	0	0	
	PER	80	16	9	0	55	0	0	0	0	10	
	VEN	64	25	1	0	38	0	0	0	2	4	
BRA	BRA	1,400	998	121	0	238	33	10	43	321	2,135	
CAP	COR	82	60	...	...	22	0	0	0	0	2
	ELS	12	0	0	0	12	0	0	0	0	0	
	GUT	...	...	...	...	...	...	...	...	1	1
	HON	19	0	6	0	13	0	0	0	0	0	
CAR	NIC	73	0	25	0	48	0	0	0	0	0	
	PAN	19	7	0	2	10	0	0	0	0	0	
	CAR	50	30	2	0	18	0	0	0	0	1	
	LAC	CUB	0	0	0	0	0	0	0	0	0	
SOC	DOR	109	65	0	0	5	0	39	39	2	10	
	FGU	...	...	...	...	...	...	...	...	...	...
	GUA	...	...	...	...	...	...	...	...	...	2
	HAI	3	3	0	0	0	0	0	0	3	3	
	MAR	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	0	0
	MEX	MEX	2	2	0	0	0	0	0	0	0	
	NOA	CAN	3	...	...	...	...	3	3	4	12
	SOC	USA	11	11	11	7	92
		ARG	79	79	79	46	9,469
CHI		81	30	5	0	22	0	24	24	0	4	
PAR		15	0	0	2	13	0	0	0	3	70	
	URU	9	0	0	0	0	0	9	9	0	2	
TOTAL		2,326	1,325	194	4	538	33	232	265	397	12,925	

... No report received

**Special Program for Vaccines and Immunization
Expanded Program on Immunization
Measles Surveillance in the Americas**

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Table No. 2
Measles Suspect Cases Under Investigation for the period: 99/01 - 99/11

Region	Country	Pending cases from 1998	Cumulative 1999	Week of Rash Onset								
				1-4	5	6	7	8	9	10	11	
AND	BOL	13	54	43	7	4	...	...	...	...	...
	COL	129	26	16	2	6	2	...	...	...	...
	ECU	14	9	5	0	1	1	1	1	0	...	
	PER	0	16	4	...	1	2	4	1	3	1	
	VEN	2	25	6	5	5	5	2	2	...	...
BRA	BRA	6,186	998	...	...	...	...	...	...	...	...
CAP	COR	0	60	...	...	...	...	...	...	...	...
	ELS	0	0	0	0	0	0	0	...	...	...
CAR	GUT	1	...	...	...	...	...	...	...	...	...
	HON	12	0	0	0	0	0	...	0	0	0	
	NIC	0	0	0	0	0	...	...	...	...	...
	PAN	1	7	4	...	...	...	1	0	2	0
	CAR	0	30	7	4	7	2	5	2	2	1	
	LAC	CUB	0	0	0	0
		DOR	5	65	9	9	3	0
	FGU	0	...	...	...	...	...	...	...	...	...
	GUA	0	...	...	...	...	...	...	...	...	...
	HAI	0	3	1	0	0	1	0	0	...	...
MEX	MAR	0	...	...	...	...	...	...	...	...	...
	PUR	0	...	...	...	...	...	...	...	...	...
	MEX	0	2	0	...	...	...	1	1	...	...
NOA	CAN	0	...	...	...	...	...	...	...	...	...
	USA	0	...	...	...	...	...	...	...	...	...
SOC	ARG	0	...	...	...	...	...	...	...	...	...
	CHI	0	30	13	5	2	2	2	2	3	1	
	PAR	0	0	0	0	...	...	...	...	...	...
	URU	3	0	...	...	...	...	...	...	...	...
TOTAL		6,366	1,325	108	32	29	15	16	9	10	3	

... No report received through the Measles Elimination Surveillance System

Table No. 3
Measles Surveillance Indicators for the period: 99/01 - 99/11

Region	Country	% Sites Reporting Weekly	% Cases Investigated ≤48 Hours	% Cases W/Complete Inves. Form	% Cases W/ Adequate Sample	% Lab. Results ≤7 Days	
AND	BOL	...	100	96	98	58	
	COL	54	91	28	78	55	
	ECU	88	95	67	100	91	
	PER	...	95	70	99	82	
	VEN	89	95	78	94	51	
BRA	BRA	...	...	...	...	...
	COR	...	...	...	...	...
CAP	ELS	100	100	33	100	58	
	GUT	...	...	...	...	...
	HON	99	95	95	89	46	
	NIC	99	97	79	100	75	
	PAN	100	89	0	84	63	
	CAR	CAR	99	96	42	62	97
		CUB	97
	LAC	DOR	100	92	44	96	0
		FGU
	GUA	...	...	...	...	...
HAI	92	100	0	50	100		
MEX	MAR	...	...	...	...	...
	PUR	...	...	...	...	...
	MEX	94	50	100	100	0	
NOA	CAN	...	...	...	...	...
	USA	...	...	...	...	...
SOC	ARG	...	...	...	...	...
	CHI	99	100	51	78	96	
	PAR	99	100	27	93	68	
	URU	...	100	44	100	100	
TOTAL		89	97	66	91	69	

... No report received