



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

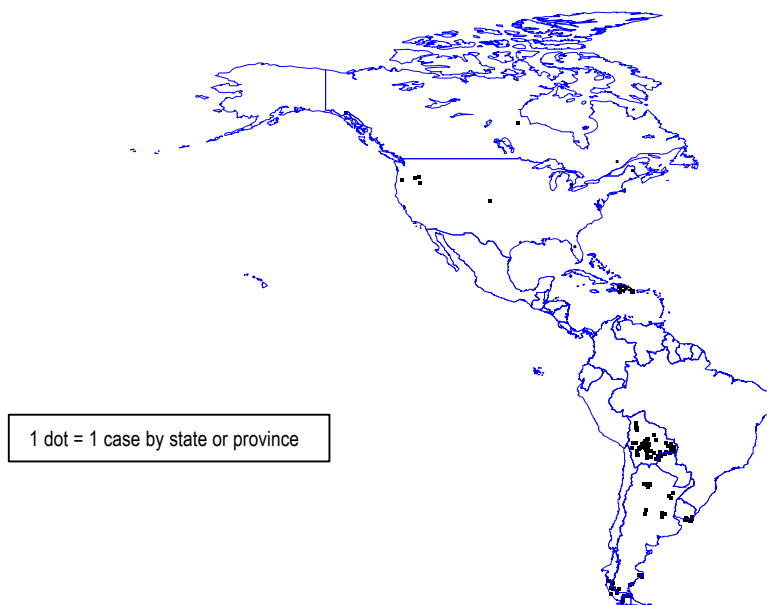


Vol. 5 No. 10

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

*Weekly Bulletin for the week*  
*ending 13 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 - 99/10

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed Cases 1999			Confirmed Cases 1998		
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 10	Total	
AND	BOL	125	54	0	0	14	0	57	57	0	986	
	COL	32	26	0	0	6	0	0	0	7	28	
	ECU	57	8	25	0	24	0	0	0	0	0	
	PER	78	26	8	0	44	0	0	0	0	10	
	VEN	64	25	1	0	38	0	0	0	2	4	
BRA	BRA	258	258	0	0	0	0	0	0	54	2,135	
	CAP	COR	62	47	...	...	15	0	0	0	0	2
		ELS	12	0	0	0	12	0	0	0	0	0
		GUT	...	...	...	...	...	...	...	1	1	
		HON	18	0	5	0	13	0	0	0	0	
		NIC	48	0	21	0	27	0	0	0	0	
		PAN	13	1	0	3	9	0	0	0	0	
	CAR	CAR	44	24	2	0	18	0	0	0	0	1
		LAC	CUB	0	0	0	0	0	0	0	0	0
		DOR	109	65	0	0	5	0	39	39	2	10
	FGU	...	...	...	...	...	...	...	...	...	...	
	GUA	...	...	...	...	...	...	...	...	...	2	
	HAI	2	2	0	0	0	0	0	0	0	3	
	MAR	...	...	...	...	...	...	...	...	...	...	
	PUR	...	...	...	...	...	...	...	...	0	0	
MEX	MEX	...	...	...	...	...	...	...	...	0	0	
NOA	CAN	2	...	...	...	...	...	2	2	1	11	
	USA	11	...	...	...	...	...	11	11	5	92	
SOC	ARG	20	...	...	...	...	...	20	20	46	7,397	
	CHI	73	25	3	0	21	0	24	24	0	4	
	PAR	15	0	0	2	13	0	0	0	2	70	
	URU	9	0	0	0	0	0	9	9	0	2	
TOTAL		1,052	561	65	5	259	0	162	162	120	10,758	

... No report received

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Table No. 2  
 Measles Suspect Cases Under Investigation for the period: 99/01 - 99/10

Region	Country	Pending cases from 1998	Cumulative 1999	Week of Rash Onset							
				1-4	5	6	7	8	9	10	
AND	BOL	13	54	43	7	4	...	...	...	...	
	COL	129	26	16	2	6	2	...	...	...	
	ECU	15	8	5	0	1	1	1	...	...	
	PER	0	26	7	...	3	6	6	3	1	
	VEN	2	25	6	5	5	5	2	2	...	
BRA	BRA	6,186	258	...	...	...	...	...	...	...	
	CAP										
	COR	0	47	...	...	...	...	...	...	...	
	ELS	0	0	0	0	0	0	0	...	...	
CAR	GUT	1	...	...	...	...	...	...	...	...	
	HON	12	0	0	0	0	0	...	0	0	
	NIC	0	0	0	0	0	...	...	...	...	
	PAN	1	1	...	...	...	...	1	...	...	
	CAR	0	24	7	4	6	2	4	1	0	
	LAC	CUB	0	0	0	...	...	...	0	...	...
		DOR	5	65	9	9	3	0	...	...	...
		FGU	0	...	...	...	...	...	...	...	...
		GUA	0	...	...	...	...	...	...	...	...
		HAI	0	2	1	0	0	1	0	0	...
MEX	MAR	0	...	...	...	...	...	...	...	...	
	PUR	0	...	...	...	...	...	...	...	...	
	MEX	0	...	...	...	...	...	...	...	...	
NOA	CAN	0	...	...	...	...	...	...	...	...	
	USA	0	...	...	...	...	...	...	...	...	
SOC	ARG	0	...	...	...	...	...	...	...	...	
	CHI	0	25	14	5	2	2	1	1	...	
	PAR	0	0	0	0	...	...	...	...	...	
	URU	3	0	...	...	...	...	...	...	...	
TOTAL		6,367	561	108	32	30	19	15	7	1	

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

Table No. 3  
 Measles Surveillance Indicators for the period: 99/01 - 99/10

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	87	95	67	100	92
	PER	...	95	73	99	70
	VEN	89	95	78	94	51
BRA	BRA	...	...	...	...	...
	CAP					
	COR	...	...	...	...	...
	ELS	100	100	33	100	58
	GUT	...	...	...	...	...
	HON	98	94	100	89	43
	NIC	99	96	75	100	69
	PAN	...	100	0	85	54
	CAR	99	95	48	70	97
	LAC	CUB	97	...	...	...
	DOR	100	92	44	96	0
	FGU	...	...	...	...	...
	GUA	...	...	...	...	...
	HAI	92	100	0	50	100
MEX	MAR	...	...	...	...	...
	PUR	...	...	...	...	...
	MEX	94	...	...	...	...
NOA	CAN	...	...	...	...	...
	USA	...	...	...	...	...
SOC	ARG	...	...	...	...	...
	CHI	99	100	55	84	96
	PAR	99	100	27	93	68
	URU	...	100	44	100	100
TOTAL		89	97	67	92	66

... No report received