



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



Vol. 5 No. 16

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

*Weekly Bulletin for the week
ending 24 April 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 - 99/16

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed Cases 1999			Confirmed Cases 1998		
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 16	Total	
AND	BOL	566	58	1	0	72	6	429	435	0	1,004	
	COL	125	33	3	0	86	2	1	3	26	104	
	ECU	59	3	25	0	31	0	0	0	0	0	
	PER	99	4	15	0	80	0	0	0	0	10	
	VEN	64	25	1	0	38	0	0	0	3	4	
BRA	BRA	2,324	1,841	128	...	299	36	20	56	624	2,135	
	CAP											
	COR	120	94	...	...	26	0	0	0	0	20
	ELS	12	0	0	0	12	0	0	0	0	0	
	GUT	36	17	4	0	15	0	0	0	1	1	
	HON	30	0	11	0	19	0	0	0	0	0	
	NIC	148	0	82	0	66	0	0	0	0	0	
	PAN	22	3	0	3	16	0	0	0	0	0	
CAR	CAR	75	18	7	0	50	0	0	0	0	1	
	LAC											
MEX	CUB	144	144	...	...	0	0	0	0	0	0
	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
	NOA											
	MEX	MEX	8	4	0	0	4	0	0	0	0	0
	CAN	3	...	...	...	...	...	3	3	10	12
SOC	USA	22	...	...	...	...	...	22	22	13	89
	ARG	133	...	...	...	...	...	133	133	123	9,469
	CHI	95	33	6	0	31	0	25	25	0	4	
	PAR	32	0	0	3	29	0	0	0	3	70	
	URU	9	0	0	0	0	0	9	9	0	2	
TOTAL		4,238	2,345	283	6	879	44	681	725	808	12,940	

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

**Weekly Bulletin for the week
ending 24 April 1999**

Vol. 5 No. 16

Table No. 2
Measles Suspect Cases Under Investigation for the period: 99/01 - 99/16

Region	Country	Pending cases from 1998	Cumulative 1999	Week of Rash Onset						
				1-4	5-8	9-12	13	14	15	16
AND	BOL	0	58	...	...	6	4	10	18	20
	COL	28	33	12	7	13	1	0	0	...
	ECU	2	3	1	1	1	0	0	0	...
	PER	0	4	1	0	2	1	0	0	...
	VEN	2	25	6	17	2	...	...	...	...
BRA	BRA	6,186	1,841	...	...	...	...	...	...	...
	CAP	0	94	...	...	...	...	...	...	...
	ELS	0	0	0	0	...	...	...	...	...
	GUT	1	17	...	...	2	0	10	5	0
	HON	12	0	0	0	0	0	0	0	0
CAR	NIC	0	0	0	0	0	...	0	0	0
	PAN	1	3	...	...	1	2	...	...	...
	CAR	0	18	1	1	14	1	1	...	...
	LAC	0	144	0	0	0	0	...	...	...
	DOR	5	65	9	12	...	...	...	...	...
MEX	FGU	0	...	...	...	...	...	...	...	...
	GUA	0	...	...	...	...	...	...	...	...
	HAI	0	3	1	1	0	...	1	...	...
	MAR	0	...	...	...	...	...	...	...	...
	PUR	0	...	...	...	...	...	...	...	...
NOA	MEX	0	4	0	0	1	1	1	1	...
	CAN	0	...	...	...	...	...	...	...	...
	USA	0	...	...	...	...	...	...	...	...
SOC	ARG	0	0	...	...	...	...	...	...	...
	CHI	4	33	10	7	10	2	2	2	...
	PAR	0	0	0	0	...	...	...	...	...
	URU	3	0	...	...	...	...	...	...	...
TOTAL		6,244	2,345	41	46	52	12	25	26	20

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

Table No. 3
Measles Surveillance Indicators for the period: 99/01 - 99/16

Region	Country	% Sites Reporting Weekly	% Cases Investigated ≤48 Hours	% Cases W/Complete Inves. Form	% Cases W/ Adequate Sample	% Lab. Results ≤7 Days
AND	BOL	...	99	86	92	80
	COL	68	71	39	86	63
	ECU	91	93	68	100	86
	PER	101	96	71	99	96
	VEN	89	95	73	89	47
BRA	BRA	...	...	...	...	...
	CAP	...	...	...	...	...
	ELS	100	100	8	25	67
	GUT	101	86	50	78	75
	HON	99	97	97	93	81
CAR	NIC	99	95	79	100	87
	PAN	100	100	0	91	64
	CAR	96	95	52	75	98
	LAC	98	...	...	...	...
	DOR	100	92	44	96	0
MEX	FGU	...	...	...	...	...
	GUA	...	...	...	...	...
	HAI	92	100	0	50	...
	MAR	...	...	...	...	...
	PUR	...	...	...	...	...
NOA	MEX	94	88	100	100	38
	CAN	...	...	...	...	...
	USA	...	...	...	...	...
SOC	ARG	...	...	...	...	...
	CHI	99	99	45	74	93
	PAR	99	100	16	75	33
	URU	...	100	44	100	100
TOTAL		93	95	69	89	79

... No report received