



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

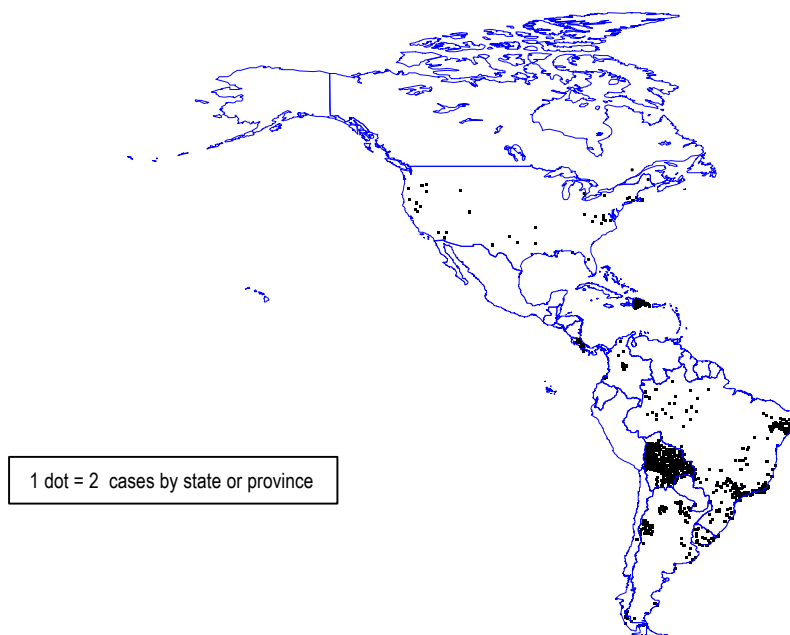


Vol. 5 No. 48

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

*Weekly Bulletin for the week
ending 4 December 1999*

Confirmed measles cases, 1999



1 dot = 2 cases by state or province

Table No. 1
Classification of Suspected Measles Cases
for the period: 99/01 - 99/48

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed Cases 1999			Confirmed Cases 1998		
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 48	Total	
AND	BOL	1,808	90	25	0	330	131	1,232	1,363	805	1,004	
	COL	1,160	8	24	17	1,073	28	10	38	66	104	
	ECU	589	31	204	2	352	0	0	0	0	0	
	PER	558	12	185	2	350	4	5	9	9	10	
	VEN	355	7	44	11	293	0	0	0	4	4	
BRA	BRA	28,615	7,455	6,284	0	14,187	365	324	689	2,006	2,930	
CAP	COR	182	10	0	0	142	3	27	30	2	20	
	ELS	87	0	9	2	76	0	0	0	0	0	
	GUT	169	11	88	0	70	0	0	0	1	1	
CAR	HON	151	6	64	21	60	0	0	0	0	0	
	NIC	859	0	386	4	469	0	0	0	0	0	
	PAN	97	25	8	5	59	0	0	0	0	0	
	CAR	247	85	16	11	135	0	0	0	1	1	
	LAC	CUB	994	386	608	0	0	0	0	0
	DOR	1,877	45	298	0	1,328	4	202	206	10	15	
	FGU	...	...	...	...	...	...	...	...	...	...
LAC	GUA	...	...	...	...	...	...	...	...	...	2
	HAI	13	0	0	0	13	0	0	0	3	3	
	MAR	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	0
MEX	MEX	45	13	14	0	18	0	0	0	0	0	
NOA	CAN	20	...	...	...	...	...	20	20	11	12
	USA	83	...	...	...	...	...	83	83	79	89
SOC	ARG	1,072	69	39	0	711	0	253	253	7,182	10,229	
	CHI	228	20	16	0	163	0	29	29	0	6	
	PAR	270	0	18	7	245	0	0	0	70	70	
	URU	34	0	0	0	0	0	34	34	1	4	
TOTAL		39,513	8,273	7,722	82	20,682	535	2,219	2,754	10,250	14,504	

... No report received

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

**Weekly Bulletin for the week
ending 4 December 1999**

Vol. 5 No. 48

Table No. 2
Measles Suspect Cases Under Investigation for the period: 99/01 - 99/48

Region	Country	Pending cases from 1998	Cumulative 1999	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	46	47	48
AND	BOL	0	90	...	...	...	8	13	...	5	3	5	16	29	2	5	4	...
	COL	0	8	2	0	0	0	0	0	1	0	0	1	3	0	1	0	0
	ECU	0	31	0	0	0	0	0	0	0	0	0	0	3	5	11	11	1
	PER	0	12	0	0	0	0	0	0	0	0	1	1	5	3	2	...	...
	VEN	0	7	1	0	0	0	0	0	0	0	0	0	6	...	...	...	...
BRA	BRA	0	7,455	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	CAP	0	10	...	...	...	...	...	...	0	...	...	...	...	...	...	...	...
	ELS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	GUT	0	11	0	0	0	0	...	...	8	3	...	...	...	...	...	...	...
	HON	0	6	0	0	0	0	0	0	0	0	1	0	0	0	5	...	0
CAR	NIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	...
	PAN	0	25	...	1	1	0	1	6	1	14	1	...	...	...	...	...	...
	LAC	0	85	2	2	3	3	2	13	10	11	10	29	0	...	...	...	...
	CUB	0	386	0	0	0	0	0	0	0	0	0	0	...	...	...	...	...
	DOR	1	45	2	1	0	0	1	0	0	2	2	16	21	...	...	...	...
	FGU	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	GUA	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	0	0	1	1	0	0	0	0	...	...	...	...	...	...	...	...	...
	MAR	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	0	13	0	1	2	2	4	1	1	1	...	...	1	...	...	...	...
	NOA	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	USA	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
SOC	ARG	0	69	18	5	8	13	6	6	6	1	1	5	0	0	0	0	0
	CHI	0	20	0	0	0	0	0	0	0	1	1	3	7	2	3	3	0
	PAR	0	0	0	0	...	...	...	...	0	0	0	0	0	0	0	0	0
	URU	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	1	8,273	26	11	14	26	27	26	32	36	22	71	75	12	27	18	1	

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

Table No. 3
Measles Surveillance Indicators for the period: 99/01 - 99/48

Region	Country	% Sites Reporting Weekly	% Cases Investigated ≤48 Hours	% Cases W/Complete Inves. Form	% Cases W/ Adequate Sample	% Lab. Results ≤7 Days
AND	BOL	0	98	81	88	58
	COL	87	78	56	95	85
	ECU	94	93	48	87	83
	PER	100	99	67	99	95
	VEN	88	90	85	98	90
BRA	BRA	44	62	16	68	0
	CAP	90	100	0	0	...
	ELS	100	77	31	95	74
	GUT	100	91	41	89	41
	HON	99	99	95	97	74
CAR	NIC	99	96	77	99	91
	PAN	100	65	6	89	75
	LAC	98	84	51	82	100
	CUB	98	...	...	...	...
	DOR	97	95	49	95	19
	FGU	...	...	...	...	...
	GUA	...	...	...	...	...
	HAI	94	100	0	50	...
	MAR	...	...	...	...	...
	PUR	...	...	...	...	...
MEX	MEX	94	93	82	96	62
	NOA	...	...	...	...	...
	USA	...	...	...	...	...
SOC	ARG	71	97	5	61	13
	CHI	100	86	58	92	82
	PAR	99	79	24	94	23
	URU	...	100	44	100	100
TOTAL		81	86	50	87	51

... No report received