



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

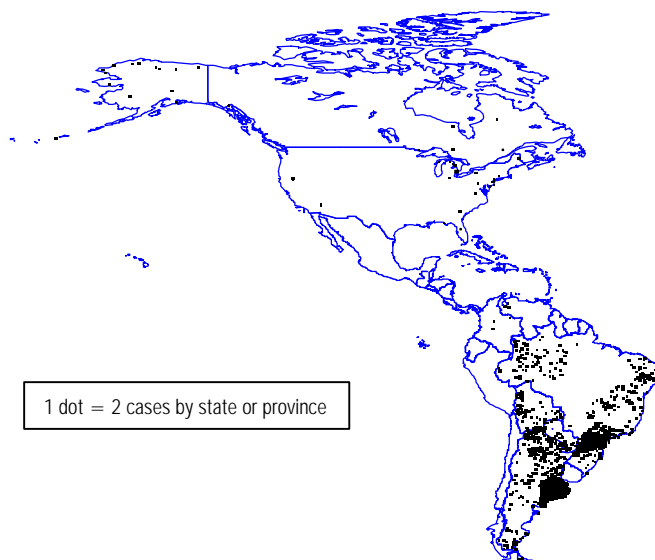


Vol. 4 No. 43

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

*Weekly Bulletin for the week
ending 31 October 1998*

Confirmed measles cases, 1998



1 dot = 2 cases by state or province

Table No. 1
Classification of Suspected Measles Cases
for the period: 98/01 - 98/43

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed Cases 1998			Confirmed Cases 1997		
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 43	Total	
AND	BOL	438	77	3	0	116	0	242	242	4	7	
	COL	444	75	15	25	317	10	2	12	58	67	
	ECU	190	6	30	0	154	0	0	0	0	0	
	PER	201	92	1	0	108	0	0	0	70	95	
	VEN	583	20	132	24	403	4	0	4	23	27	
BRA	BRA	8,783	4,196	...	...	3,026	264	1,297	1,561	17,216	52,284
	CAP	87	34	...	...	53	0	0	0	10	26
CAR	ELS	183	0	16	12	155	0	0	0	0	0	
	GUT	142	5	35	1	100	1	1	1	8	8	
	HON	138	2	48	13	75	0	0	0	5	5	
	NIC	791	0	213	1	577	0	0	0	0	0	
	PAN	80	0	3	6	71	0	0	0	0	0	
	CAR	426	16	93	32	284	0	1	1	2	2	
	LAC	CUB	335	23	0	0	312	0	0	0	0	0
		DOR	71	6	18	12	35	0	0	0	1	1
		FGU	0	0
		GUA	5	4	0	1	1	72	116
HAI		...	...	...	...	...	...	...	...	0	0
MAR		...	...	...	...	...	...	...	...	0	0
PUR		0	0	...	...	...	...	...	...	0	0
MEX	MEX	143	30	71	0	42	0	0	0	0	0	
	NOA	14	...	...	...	...	3	11	14	577	579
SOC	USA	79	...	...	...	...	0	79	79	120	138
	ARG	6,901	196	...	...	...	...	6,705	6,705	23	125
	CHI	394	67	22	0	305	0	0	0	51	58	
	PAR	507	388	8	0	44	0	67	67	102	121	
	URU	3	1	0	0	1	0	1	1	2	2	
TOTAL		20,938	5,234	708	126	6,182	282	8,406	8,688	18,344	53,661	

... No report received

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Table No. 2

Measles Suspect Cases Under Investigation for the period: 98/01 - 98/43

Re-gion	Coun-try	Pending cases from 1997	Cumulative 1998	Week of Rash Onset																
				1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37	38	39	40	41	42	43	
AND	BOL	0	77	...	0	0	0	2	...	1	16	34	14	3	7	...	...	...	...
	COL	4	75	5	5	8	7	10	9	6	4	8	2	1	0	3	4	1	2	
	ECU	1	6	...	3	2	...	...	...	...	...	1	...	...	...	...	...	...	...
	PER	0	92	3	...	2	...	2	5	7	6	28	2	8	4	7	7	7	4	
	VEN	0	20	0	1	0	1	0	1	2	3	4	1	2	0	2	0	3	...	
BRA CAP	BRA	0	4,196	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	COR	0	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ELS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	...	
	GUT	1	5	0	0	0	0	0	0	2	3	...	...	...	...	...	...	...	...
	HON	0	2	...	...	0	0	...	0	...	0	...	0	1	0	0	1	0	...
	NIC	0	0	0	0	0	0	0	0	0	0	0	0	...	...	...	...	...	...
	PAN	0	0	...	...	...	...	...	...	...	...	0	0	0	...	...	...	...	...
	CAR	0	16	0	0	0	0	0	0	0	0	4	2	2	1	7	0	0	...	
	LAC	0	23	0	0	0	0	0	0	0	0	0	0
		DOR	0	6	0	0	0	0	3	3	0
	FGU	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	GUA	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	MAR	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	201	30	0	0	3	5	11	2	2	1	4	0	0	2	0	0	...	...
NOA	CAN	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	USA	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
SOC	ARG	0	196	0	0	0	0	...	...	...	...	...	...	...	...	...	...	...	...
	CHI	0	67	0	0	0	2	1	0	1	3	8	2	4	6	7	12	8	13	
	PAR	6	388	0	0	0	1	7	6	4	7	114	60	34	23	39	31	36	26	
	URU	1	1
	TOTAL		215	5,234	8	9	15	16	33	23	25	46	209	83	55	43	65	55	55	45

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

Table No. 3

Measles Surveillance Indicators for the period: 98/01 - 98/43

Region	Country	% Sites Reporting Weekly	% Cases Investigated ≤48 Hours	% Cases W/Complete Inves. Form	% Cases W/ Adequate Sample	% Lab. Results ≤7 Days
AND	BOL	83	99	67	92	79
	COL	91	68	40	62	56
	ECU	...	92	55	96	90
	PER	...	95	51	97	24
	VEN	85	90	53	94	84
BRA CAP	BRA	...	...	...	...	...
	COR	...	...	...	...	...
	ELS	100	98	35	94	85
	GUT	72	96	29	97	88
	HON	94	97	83	99	81
	NIC	98	99	78	100	85
	PAN	95	100	26	88	69
	CAR	99	96	43	93	100
	LAC	97	...	...	...	...
		DOR	65	90	86	75
	FGU	...	...	...	...	...
	GUA	...	...	...	...	...
	HAI	...	...	...	...	...
	MAR	...	...	...	...	...
	PUR	...	...	...	...	...
MEX	MEX	93	99	50	87	57
NOA	CAN	...	...	...	...	...
	USA	...	...	...	...	...
SOC	ARG	99	...	...	...	...
	CHI	99	98	64	90	46
	PAR	100	98	55	96	30
	URU	...	100	67	100	33
	TOTAL		92	94	57	91	72

... No report received