



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

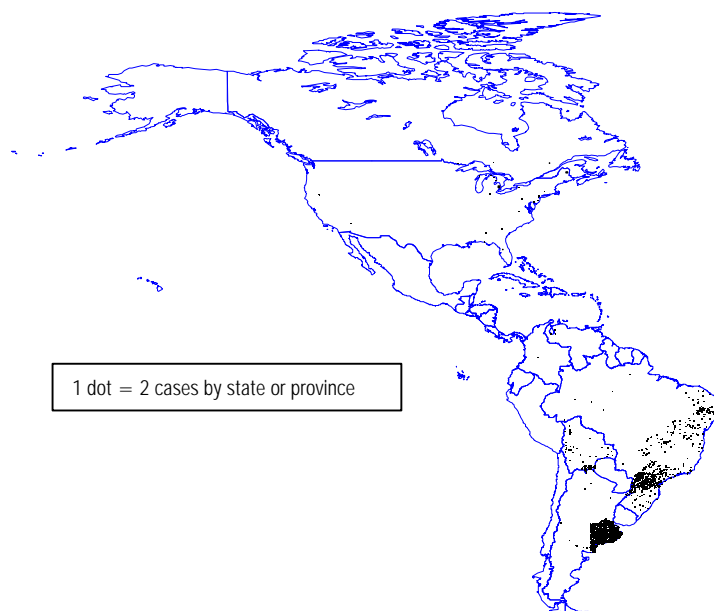


Vol. 4 No. 35

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

*Weekly Bulletin for the week  
ending 5 September 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 - 98/35

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed			Confirmed Cases 1997		
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 35	Total	
AND	BOL	298	48	3	0	85	0	162	162	1	7	
	COL	315	45	9	23	232	5	1	6	54	68	
	ECU	176	8	25	0	143	0	0	0	0	0	
	PER	91	20	1	0	70	0	0	0	43	95	
	VEN	520	29	116	20	352	3	0	3	22	27	
BRA	BRA	7,608	3,901	...	...	2,383	88	1,236	1,324	5,171	30,758	
	CAP	COR	59	24	...	...	35	0	0	0	1	26
		ELS	150	13	11	5	121	0	0	0	0	0
		GUT	63	1	11	0	50	1	0	1	8	8
		HON	126	2	31	13	80	0	0	0	5	5
CAR	NIC	694	0	134	1	559	0	0	0	0	0	
	PAN	62	7	2	6	47	0	0	0	0	0	
	LAC	CAR	346	21	81	19	224	0	1	1	2	2
		CUB	269	109	...	...	160	0	0	0	0	0
	DOR	68	2	18	11	36	0	1	1	1	1	
MEX	FGU	...	...	...	...	...	...	...	...	0	0	
	GUA	5	0	...	...	4	0	1	1	72	116	
	HAI	...	...	...	...	...	...	...	...	0	0	
	MAR	...	...	...	...	...	...	...	...	0	0	
	PUR	0	0	...	...	0	0	0	0	0	0	
NOA	MEX	126	36	57	0	33	0	0	0	0	0	
	CAN	9	1	...	...	...	0	8	8	577	579	
SOC	USA	47	...	...	...	...	...	...	47	102	138	
	ARG	4,369	...	...	...	...	...	...	4,369	16	125	
	CHI	243	130	3	0	110	0	0	0	26	59	
	PAR	121	95	9	0	15	0	2	2	57	121	
URU	2	1	0	0	1	0	0	0	2	2		
<b>TOTAL</b>		<b>15,767</b>	<b>4,493</b>	<b>511</b>	<b>98</b>	<b>4,740</b>	<b>97</b>	<b>1,412</b>	<b>5,925</b>	<b>6,160</b>	<b>32,137</b>	

... No report received

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Table No. 2

Measles Suspect Cases Under Investigation for the period: 98/01 - 98/35

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	30	31	32	33	34	35	
AND	BOL	0	48	0	0	0	0	2	0	1	1	5	5	5	4	14	11	
	COL	3	45	4	4	3	5	10	10	6	0	2	1	0	0	0	0	
	ECU	1	8	0	3	2	0	0	1	0	0	0	0	1	0	1	0	
	PER	0	20	5	0	3	0	1	5	6	0	0	0	0	0	0	0	
	VEN	0	29	0	1	0	1	0	7	3	2	3	5	1	5	1	0	
BRA CAP	BRA	20,339	3,901	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	COR	0	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	ELS	1	13	0	2	0	0	0	10	0	0	0	0	0	0	1	0	
	GUT	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
	HON	0	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	
	NIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	PAN	0	7	0	0	0	0	0	0	1	0	1	1	2	1	1	0	
	CAR	0	21	1	1	0	0	1	0	1	0	2	8	5	2	0	...	
	LAC	0	109	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	DOR	0	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	
MEX NOA	FGU	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	GUA	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	HAI	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	MAR	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	PUR	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	MEX	201	36	3	1	8	7	8	2	3	1	1	1	0	0	1	0	
	CAN	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	USA	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	SOC	ARG	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		CHI	1	130	13	14	9	8	10	7	14	5	16	6	6	9	10	3
PAR		15	95	0	0	0	1	7	6	4	2	2	2	2	9	24	36	
URU		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
TOTAL		20,563	4,493	26	26	25	22	39	50	40	11	32	31	22	30	53	51	

... No report received through the Measles Elimination Surveillance System (MESS)

Table No. 3

Measles Surveillance Indicators for the period: 98/01 - 98/35

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	58	90	78	
	COL	91	74	38	58	72	
	ECU	...	92	48	95	88	
	PER	...	97	10	24	8	
	VEN	85	90	50	93	70	
BRA CAP	BRA	...	...	...	...	...	
	COR	...	...	...	...	...	
	ELS	...	97	37	95	84	
	GUT	72	95	32	97	67	
	HON	83	97	79	99	43	
	NIC	98	99	77	100	83	
	PAN	...	98	27	92	51	
	CAR	99	96	35	95	98	
	LAC	97	...	...	...	...	
	DOR	55	91	78	75	...	
MEX NOA	FGU	...	...	...	...	...	
	GUA	...	...	...	...	...	
	HAI	...	...	...	...	...	
	MAR	...	...	...	...	...	
	PUR	...	...	...	...	...	
	MEX	93	99	44	81	59	
	CAN	...	...	...	...	...	
	USA	...	...	...	...	...	
	SOC	ARG	99	...	...	...	...
		CHI	100	96	64	88	24
PAR		...	96	60	97	11	
URU		...	100	50	100	0	
TOTAL		92	94	54	89	72	

... No report received