



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



Vol. 4 No. 31

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

Weekly Bulletin for the week
ending 8 August 1998

Confirmed measles cases, 1998



1 dot = 1 case by state or province

Table No. 1
 Classification of Suspected Measles Cases
 for the period: 98/01 - 98/31

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed			Confirmed Cases 1997	
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 31	Total
AND	BOL	148	18	3	0	44	0	83	83	1	7
	COL	235	42	5	12	169	5	2	7	52	43
	ECU	156	13	21	0	122	0	0	0	0	0
	PER	91	20	1	0	70	0	0	0	36	94
	VEN	488	17	111	19	338	3	0	3	20	27
BRA	BRA	5,437	3,182	...	...	1,360	61	834	895	1,742	51,097
CAP	COR	46	27	...	...	19	0	0	0	0	27
	ELS	116	12	10	2	92	0	0	0	0	0
	GUT	62	1	10	0	50	1	0	1	6	8
CAR	HON	115	2	29	13	71	0	0	0	5	5
	NIC	635	0	113	1	521	0	0	0	0	0
	PAN	33	6	0	6	21	0	0	0	0	0
	CAR	317	53	66	19	178	0	1	1	2	2
	LAC	CUB	199	39	160	0	0	0	0	0
LAC	DOR	62	7	0	4	51	0	0	0	1	1
	FGU	...	...	...	...	...	...	...	...	0	0
	GUA	4	0	...	...	3	0	1	1	72	116
	HAI	...	...	...	...	...	...	...	...	0	0
	MAR	...	...	...	...	...	...	...	...	0	0
	PUR	0	0	...	...	0	0	0	0	0	0
	MEX	MEX	124	42	52	0	30	0	0	0	0	28
NOA	CAN	8	1	...	...	...	...	7	7	570	570
	USA	46	...	...	...	...	...	46	46	91	138
SOC	ARG	1,273	142	38	...	399	7	687	694	13	125
	CHI	158	88	2	0	68	0	0	0	6	58
	PAR	45	25	3	0	15	0	2	2	31	198
	URU	1	0	0	0	1	0	0	0	2	2
TOTAL		9,799	3,737	464	76	3,782	77	1,663	1,740	2,650	52,546

... No report received

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Table No. 2

Measles Suspect Cases Under Investigation for the period: 98/01 - 98/31

Region	Country	Pending cases from 1997	Cumulative 1998	Week of Rash Onset												
				1-4	5-8	9-12	13-16	17-20	21-24	25	26	27	28	29	30	31
AND	BOL	0	18	0	0	0	0	2	0	0	0	0	3	1	5	7
	COL	0	42	4	4	2	5	10	9	2	1	3	0	1	1	...
	ECU	0	13	1	3	2	0	0	2	0	1	3	1	0	0	0
	PER	0	20	5	0	3	0	1	5	3	3	0	0	0	0	0
	VEN	0	17	0	1	0	1	0	6	0	0	0	3	3	1	2
BRA	BRA	20,339	3,182	...	...	...	...	...	...	...	...	...	...	...	...	...
	CAP															
	COR	1	27	...	...	...	...	...	...	...	...	...	...	...	...	...
	ELS	0	12	0	2	0	0	0	10	0	0	0	0	0	...	...
	GUT	0	1	0	0	0	0	0	0	1	0	0	0	0	...	...
CAR	HON	0	2	0	0	0	0	0	1	0	0	0	0	0	0	1
	NIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PAN	0	6	0	1	1	1	3	0	0	0	0	0	0	0	...
	LAC															
	CAR	0	53	1	0	0	2	6	7	9	11	9	3	4	1	...
	CUB	0	39	...	...	...	...	...	...	...	...	...	...	...	...	...
	DOR	0	7	4	0	0	0	0	0	0	0	0	0	0	0	...
	FGU	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	GUA	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MAR	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
	NOA															
	MEX	0	42	3	3	8	12	8	2	1	1	1	1	1	1	0
	CAN	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...
SOC	USA	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ARG	0	142	...	...	...	...	...	...	...	...	...	...	...	...	...
	CHI	0	88	11	14	13	13	13	13	4	4	2	1	0	...	...
	PAR	0	25	0	0	0	1	6	8	1	1	2	4	2	0	...
	URU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	...
TOTAL		20,340	3,737	29	28	29	35	49	63	21	22	20	16	12	9	10

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

Table No. 3

Measles Surveillance Indicators for the period: 98/01 - 98/31

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	51	82	61	
	COL	92	69	31	73	67	
	ECU	...	92	46	95	84	
	PER	...	97	10	24	8	
	VEN	85	89	51	93	71	
BRA	BRA	...	...	...	...	...
	CAP						
	COR	...	...	...	...	...
	ELS	...	97	39	96	93	
	GUT	...	95	32	98	68	
	HON	83	97	81	99	45	
	NIC	98	99	76	100	84	
	PAN	...	100	36	91	30	
	LAC						
	CAR	CAR	99	95	32	95	98
CAR	CUB	97	...	...	...	...
	DOR	51	90	90	100	0	
	FGU	...	...	...	...	...
	GUA	...	...	...	...	...
	HAI	...	...	...	...	...
	MAR	...	...	...	...	...
	PUR	...	...	...	...	...
	NOA						
	MEX	MEX	93	99	44	78	62
	CAN	...	...	...	...	...
SOC	USA	...	...	...	...	...
	ARG	99	...	...	...	...
	CHI	100	95	59	78	13	
	PAR	...	98	58	93	9	
	URU	...	100	100	100	0	
TOTAL		92	93	52	89	74	

... No report received