



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



Vol. 4 No. 29

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

Weekly Bulletin for the week
ending 25 July 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 - 98/29

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed			Confirmed Cases 1997	
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 29	Total
AND	BOL	89	33	3	0	32	0	21	21	1	8
	COL	199	29	5	10	150	4	1	5	41	43
	ECU	133	13	19	0	101	0	0	0	0	0
	PER	89	18	1	0	70	0	0	0	31	95
	VEN	454	19	96	19	317	3	0	3	20	27
BRA	BRA	5,220	3,187	...	...	1,188	45	800	845	1,727	30,635
CAP	COR	46	27	...	...	19	0	0	0	0	26
	ELS	116	12	10	2	92	0	0	0	0	0
CAR	GUT	62	1	10	0	50	1	0	1	6	8
	HON	110	9	13	6	81	0	1	1	5	5
	NIC	554	0	113	1	440	0	0	0	0	0
	PAN	33	6	0	6	21	0	0	0	0	0
	CAR	CAR	297	33	66	19	178	0	1	1	2	2
LAC	CUB	199	39	...	...	160	0	0	0	0	0
	DOR	62	11	...	...	51	0	0	0	0	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	117	44	43	0	30	0	0	0	0	28
NOA	CAN	8	1	...	...	...	...	7	7	565	570
	USA	40	...	...	...	...	...	40	40	77	138
SOC	ARG	1,273	142	...	...	399	7	687	694	11	125
	CHI	158	88	2	0	68	0	0	0	0	58
	PAR	40	20	3	0	15	0	2	2	25	198
	URU	1	0	0	0	1	0	0	0	2	2
TOTAL		9,304	3,732	384	63	3,466	60	1,561	1,621	2,585	32,085

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Table No. 2

Measles Suspect Cases Under Investigation for the period: 98/01 - 98/29

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
AND	BOL	0	33	0	0	2	0	5	7	1	0	2	12	4
	COL	0	29	4	5	3	5	5	6	0	0	1	0	0
	ECU	0	13	1	3	2	0	0	2	0	1	3	1	...
	PER	0	18	4	9	3	0	1	5	3	2	0	0	0
BRA	VEN	0	19	0	4	2	1	0	8	1	0	1	2	0
	BRA	20,339	3,187	...	...	...	...	...	...	...	...	...	...	...
	CAP	1	27	...	...	...	...	...	...	...	...	...	...	...
	ELS	0	12	0	2	0	0	0	10	0	0	0	0	0
CAR	GUT	0	1	0	0	0	0	0	0	1	0	0	0	0
	HON	0	9	0	0	0	0	0	4	2	1	0	1	1
	NIC	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	...
	LAC	0	33	1	0	0	2	4	4	6	10	6	0	0
	CUB	0	39	...	...	...	...	...	...	...	...	...	...	...
	DOR	0	11	...	...	...	...	...	...	...	...	...	...	...
	FGU	0	...	...	...	...	...	...	...	...	...	...	...	...
	GUA	0	0	...	...	...	...	...	...	...	...	...	...	...
	HAI	0	...	...	...	...	...	...	...	...	...	...	...	...
	MAR	0	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	0	44	4	5	10	12	9	2	1	0	1	0	0
	NOA	0	1	...	...	...	...	...	...	...	...	...	...	...
	USA	0	...	...	...	...	...	...	...	...	...	...	...	...
SOC	ARG	0	133	...	...	...	...	...	...	...	...	...	...	...
	CHI	0	88	11	14	13	13	13	13	4	4	2	1	0
	PAR	0	20	0	0	0	1	6	8	1	1	2	1	0
	URU	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		20,340	3,723	25	43	36	35	46	69	20	19	18	18	5

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

Table No. 3

Measles Surveillance Indicators for the period: 98/01 - 98/29

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	39	82	64
	COL	93	71	28	70	71
	ECU	...	92	47	95	81
	PER	...	97	48	94	24
BRA	VEN	85	90	51	93	76
	BRA	...	...	...	...	...
	CAP	...	...	...	...	...
	ELS	...	97	39	96	93
CAR	GUT	...	95	32	98	68
	HON	83	94	65	99	45
	NIC	98	100	75	100	88
	PAN	...	100	36	91	30
	LAC	99	95	32	88	98
	CUB	97	...	...	...	...
	DOR	58	...	...	...	...
	FGU	...	...	...	...	...
	GUA	...	...	...	...	...
	HAI	...	...	...	...	...
	MAR	...	...	...	...	...
	PUR	...	...	...	...	...
MEX	MEX	93	100	43	76	55
	NOA	...	...	...	...	...
	USA	...	...	...	...	...
SOC	ARG	99	...	...	...	...
	CHI	100	95	59	78	13
	PAR	...	98	58	93	9
	URU	...	100	100	100	0
TOTAL		92	94	51	90	75

... No report received