



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



Vol. 5 No. 40

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

Weekly Bulletin for the week
ending 9 October 1999

Confirmed measles cases, 1999



1 dot = 1 case by state or province

Table No. 1
 Classification of Suspected Measles Cases
 for the period: 99/01 - 99/40

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed Cases 1999			Confirmed Cases 1998	
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 40	Total
AND	BOL	1,352	45	2	0	202	16	1,087	1,103	441	1,004
	COL	857	7	17	17	782	24	10	34	56	104
	ECU	487	10	171	2	304	0	0	0	0	0
	PER	240	14	40	2	182	2	0	2	6	10
	VEN	327	16	43	10	258	0	0	0	4	4
BRA	BRA	19,865	7,446	2,439		9,425	323	232	555	1,561	2,930
CAP	COR	171	8	37	0	96	27	3	30	0	20
	ELS	61	0	5	1	55	0	0	0	0	0
	GUT	167	11	87	0	69	0	0	0	1	1
CAR	HON	129	1	44	16	68	0	0	0	0	0
	NIC	730	0	365	4	361	0	0	0	0	0
	PAN	97	25	8	5	59	0	0	0	0	0
	CAR	224	62	16	11	135	0	0	0	1	1
	CUB	927	319	...	...	608	0	0	0	0	0
LAC	DOR	1,587	165	160	0	1,150	2	110	112	2	15
	FGU	...	...	...	...	...	...	...	...	...	...
	GUA	...	...	...	...	...	...	...	...	...	2
	HAI	13	0	0	0	13	0	0	0	3	3
	MAR	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	0
	MEX	MEX	40	16	12	0	12	0	0	0	0
	NOA	CAN	9	...	...	...	...	9	9	11	12
SOC	USA	72	...	...	...	...	...	72	72	72	89
	ARG	788	125	18	...	416	0	229	229	6,485	10,229
	CHI	210	22	12	0	147	0	29	29	0	4
	PAR	238	0	6	7	225	0	0	0	61	70
	URU	34	0	0	0	0	0	34	34	1	4
TOTAL		28,625	8,292	3,482	75	14,567	394	1,815	2,209	8,705	14,502

... No report received

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Table No. 2
Measles Suspect Cases Under Investigation for the period: 99/01 - 99/40

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	38	39	40
AND	BOL	0	45	...	...	...	8	13	...	6	6	5	6	1	...	...
	COL	0	7	2	0	0	0	0	0	1	0	0	1	1	2	0
	ECU	0	10	0	0	0	0	0	0	0	0	6	0	0	4	0
	PER	0	14	0	0	0	0	0	0	0	1	11	2	...	...	...
	VEN	0	16	1	0	0	0	0	1	0	0	6	1	2	5	...
BRA	BRA	0	7,446	...	...	...	...	...	...	...	...	1	...	...	...	...
CAP	COR	0	8	...	...	...	...	...	...	0	...	...	...	...	...	...
	ELS	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	1	0	0	0	0	0	0	0	1	0	0	0	0	0
	NIC	0	0	0	0	0	0	0	0	0	0	0	...	...	...	...
	PAN	0	25	...	1	1	0	1	6	1	14	1	...	...	...	...
CAR	CAR	0	62	2	2	3	3	2	13	10	11	10	3	3	...	...
LAC	CUB	0	319	0	0	0	0	0	0	0	0	0	...	...	...	...
	DOR	1	165	4	15	0	3	35	11	...	23	72	...	...	...	...
	FGU	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
	GUA	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	0	0	1	1	0	0	0	0	...	...	...	...	...	...	...
	MAR	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	0	16	0	2	2	3	5	1	1	1	1	...	...	...	...
NOA	CAN	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
	USA	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
SOC	ARG	0	125	...	...	...	...	...	...	...	...	...	...	...	...	...
	CHI	0	22	0	0	0	0	1	0	3	4	4	2	2	4	2
	PAR	0	0	0	0	...	...	...	0	0	0	0	0	0	0	0
	URU	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL		1	8,292	10	21	6	17	57	32	30	64	117	15	9	15	2

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

Table No. 3
Measles Surveillance Indicators for the period: 99/01 - 99/40

Region	Country	% Sites Reporting Weekly	% Cases Investigated ≤48 Hours	% Cases W/Complete Inves. Form	% Cases W/ Adequate Sample	% Lab. Results ≤7 Days
AND	BOL	...	99	89	95	56
	COL	87	82	57	91	83
	ECU	94	94	49	93	85
	PER	100	98	59	100	94
	VEN	88	91	83	98	86
BRA	BRA	44	68	16	63	0
CAP	COR	90	100	0	0	...
	ELS	100	95	30	95	81
	GUT	100	93	41	88	41
	HON	99	99	99	98	75
	NIC	99	98	78	99	92
	PAN	100	93	6	85	74
CAR	CAR	97	95	53	81	99
LAC	CUB	98	...	...	...	...
	DOR	100	97	48	97	21
	FGU	...	...	...	...	...
	GUA	...	...	...	...	...
	HAI	94	100	0	...	...
	MAR	...	...	...	...	...
	PUR	...	...	...	...	...
MEX	MEX	94	93	80	93	42
NOA	CAN	...	...	...	...	...
	USA	...	...	...	...	...
SOC	ARG	58	...	3	91	92
	CHI	100	97	58	89	85
	PAR	99	99	15	94	19
	URU	...	100	44	100	100
TOTAL		79	88	51	87	51

... No report received