



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

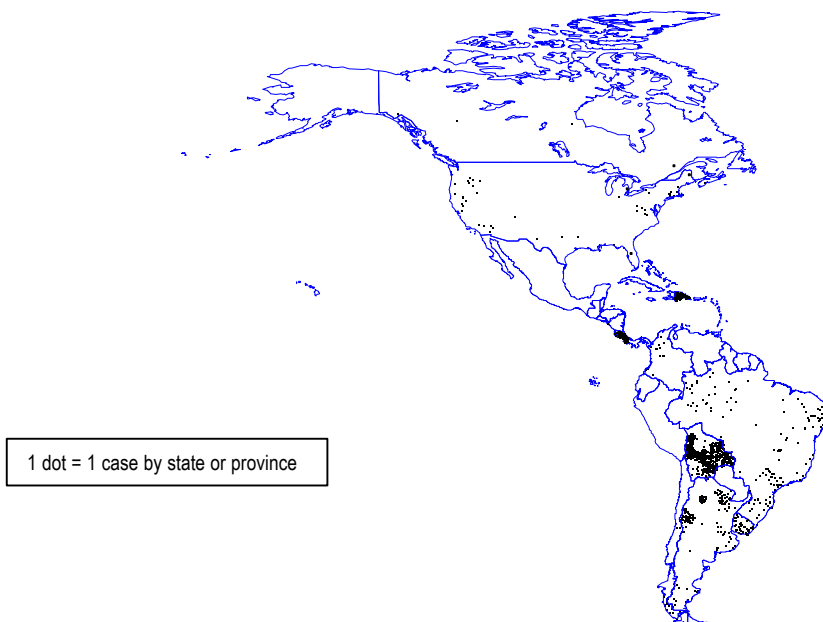


Vol. 5 No. 31

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

*Weekly Bulletin for the week
ending 7 August 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 - 99/31

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed Cases 1999			Confirmed Cases 1998		
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 31	Total	
AND	BOL	1,013	62	1	0	140	7	803	810	107	1,004	
	COL	568	10	11	2	515	21	9	30	49	104	
	ECU	310	4	111	2	193	0	0	0	0	0	
	PER	176	0	30	0	144	2	0	2	2	10	
	VEN	265	13	33	9	210	0	0	0	4	4	
BRA	BRA	9,962	3,855	1,308		4,543	134	122	256	1,089	2,135	
	COR	283	145	...		77	61	0	61	0	20	
CAP	ELS	41	0	4	0	37	0	0	0	0	0	
	GUT	167	11	87	0	69	0	0	0	1	1	
	HON	112	0	35	16	61	0	0	0	0	0	
	NIC	508	0	297	4	206	0	1	1	0	0	
	PAN	66	10	1	5	50	0	0	0	0	0	
	CAR	CAR	146	26	15	8	97	0	0	0	1	1
		LAC	CUB	817	358	459	0	0	0	0	0
	LAC	DOR	1,188	158	158	0	782	0	90	90	2	10
		FGU
		GUA	2
HAI		12	2	0	0	10	0	0	0	3	3	
MAR		...	...	...	...	...	...	...	...	...	...
PUR		...	...	...	...	...	...	...	...	...	0
MEX		MEX	33	18	7	0	8	0	0	0	0	0
		NOA	5	5	5	10	12
SOC		USA	48	48	48	47	89
		ARG	186	186	186	584	10,229
	CHI	161	24	11	0	99	0	27	27	0	4	
	PAR	211	0	0	7	204	0	0	0	3	70	
	URU	34	0	0	0	0	0	34	34	0	4	
TOTAL		16,312	4,696	2,109	53	7,904	225	1,325	1,550	1,902	13,702	

... No report received

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Table No. 2
Measles Suspect Cases Under Investigation for the period: 99/01 - 99/31

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	26	27	28	29	30	31
AND	BOL	0	62	...	...	4	22	29	5	2	...	...	...	...	...	...
	COL	0	10	3	0	0	0	1	2	0	2	0	0	2	...	...
	ECU	0	4	0	0	0	0	2	2	0	0	0	0	0	0	...
	PER	0	0	0	0	0	0	0	0	0	0	0	0	...	...	...
	VEN	0	13	1	0	0	0	0	0	0	1	6	5	0	...	...
BRA	BRA	6,186	3,855	...	...	...	...	...	...	...	...	...	...	...	...	...
CAP	COR	0	145	...	...	...	...	...	...	...	...	...	0	...	...	...
	ELS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	GUT	0	11	0	0	0	0	...	...	...	1	4	3	2	1	...
	HON	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NIC	0	0	0	0	0	0	0	0	0	0	0	0	0	...	...
	PAN	0	10	...	1	1	0	1	6	1	...	...	...	...	...	...
CAR	CAR	0	26	0	2	3	0	1	16	1	0	0	1	1	1	...
LAC	CUB	0	358	0	0	0	0	0	0	...	...	0	0	...	...	...
	DOR	1	158	7	20	1	4	56	70	...	...	...	...	...	...	...
	FGU	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
	GUA	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	0	2	1	1	0	0	0	0	...	...	...	...	...	...	...
	MAR	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX	MEX	0	18	0	1	0	1	11	3	...	...	1	1	...	...	...
NOA	CAN	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
	USA	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
SOC	ARG	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
	CHI	0	24	0	0	0	0	1	5	1	1	5	7	1	3	...
	PAR	0	0	0	0	...	...	...	0	0	0	0	0	0	0	0
	URU	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL		6,187	4,696	12	25	9	27	102	109	5	5	16	17	6	5	0

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

Table No. 3
Measles Surveillance Indicators for the period: 99/01 - 99/31

Region	Country	% Sites Reporting Weekly	% Cases Investigated ≤48 Hours	% Cases W/Complete Inves. Form	% Cases W/Adequate Sample	% Lab. Results ≤7 Days
AND	BOL	...	99	89	94	55
	COL	88	72	54	90	79
	ECU	93	93	51	97	89
	PER	100	97	66	99	100
	VEN	89	91	80	98	84
BRA	BRA	44	68	16	64	0
CAP	COR	90	...	...	...	...
	ELS	100	95	34	98	81
	GUT	100	93	41	88	41
	HON	99	99	100	98	82
	NIC	99	98	79	100	91
	PAN	100	89	9	81	71
CAR	CAR	97	95	52	79	100
LAC	CUB	98	...	...	...	...
	DOR	100	96	47	97	23
	FGU	...	...	...	...	...
	GUA	...	...	...	...	...
	HAI	94	100	0	...	...
	MAR	...	...	...	...	...
	PUR	...	...	...	...	...
MEX	MEX	94	91	85	97	28
NOA	CAN	...	...	...	...	...
	USA	...	...	...	...	...
SOC	ARG	...	...	...	...	...
	CHI	100	97	56	87	84
	PAR	99	99	8	93	15
	URU	...	100	44	100	100
TOTAL		79	86	48	85	47

... No report received