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WORLD HEALTH ORGANIZATION

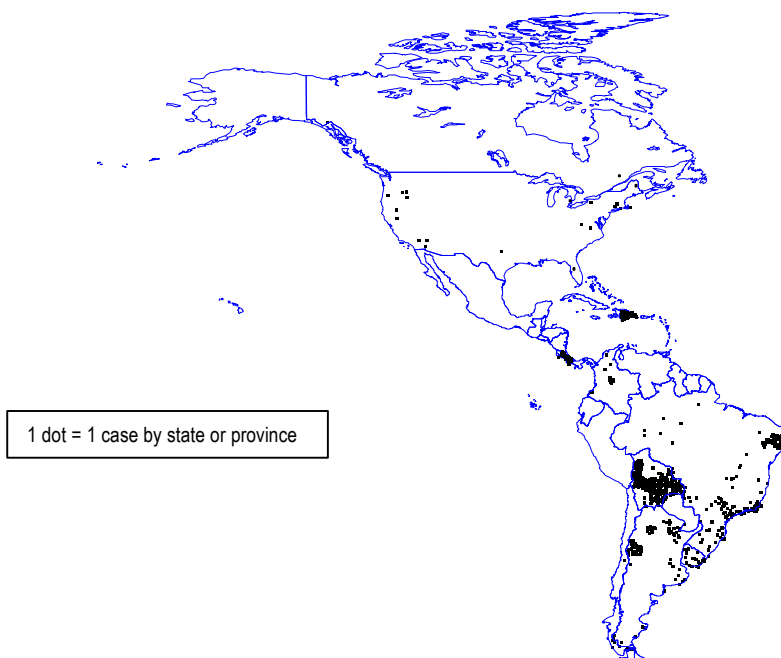


Vol. 5 No. 41

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

Weekly Bulletin for the week
ending 16 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 - 99/41

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed Cases 1999			Confirmed Cases 1998		
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 41	Total	
AND	BOL	1,513	150	2	0	220	16	1,125	1,141	492	1,004	
	COL	971	23	22	17	873	26	10	36	58	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	14	43	10	260	0	0	0	4	4	
BRA	BRA	21,577	6,440	3,808	0	10,651	411	267	678	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
		HON	129	0	64	21	44	0	0	0	0	0
CAR	NIC	752	0	370	4	378	0	0	0	0	0	
	PAN	97	25	8	5	59	0	0	0	0	0	
	CAR	229	67	16	11	135	0	0	0	1	1	
	CUB	979	371	...	...	608	0	0	0	0	0
	DOR	1,587	165	160	0	1,150	2	110	112	2	15	
LAC	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	0	
	NOA	9	...	...	...	...	...	9	9	14	12
SOC	USA	72	...	...	...	...	...	72	72	75	89
	ARG	788	125	18	...	416	0	229	229	6,485	10,229	
	CHI	210	18	13	0	150	0	29	29	0	4	
	PAR	238	0	6	7	225	0	0	0	64	70	
	URU	34	0	0	0	0	0	34	34	1	4	
TOTAL		30,691	7,457	4,882	80	15,900	484	1,888	2,372	8,767	14,502	

... No report received

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Table No. 2
Measles Suspect Cases Under Investigation for the period: 99/01 - 99/41

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	41	
AND	BOL	0	150	...	...	...	8	13	...	7	27	45	3	14	22	10	1
	COL	0	23	2	0	0	0	0	0	1	0	3	2	3	8	3	1	
	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	14	1	0	0	0	0	0	0	0	6	1	2	4	0	...	
BRA	BRA	0	6,440	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	CAP	0	8	...	...	...	...	...	...	0	...	...	...	...	...	...	...
	COR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	...	
	ELS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	...	
	GUT	0	11	0	0	0	0	0	...	...	8	3	...	...	...	...	...
CAR	HON	0	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	...	...	...	...	...
	PAN	0	25	...	1	1	0	1	6	1	14	1	...	...	...	...	...
	LAC	0	67	2	2	3	3	2	13	10	11	10	3	3	3	2	...	
	CUB	0	371	0	0	0	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
MEX	PUR	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	MEX	0	16	0	2	2	3	5	1	1	1	1	...	...	...	...	...
	NOA	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
SOC	CAN	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	USA	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ARG	0	125	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	CHI	0	18	0	0	0	0	1	0	2	3	2	2	2	4	2	0	
	PAR	0	0	0	0	...	...	...	...	0	0	0	0	0	0	0	...
URU	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL		1	7,457	10	21	6	17	57	31	30	83	157	13	24	45	17	2	

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

Table No. 3
Measles Surveillance Indicators for the period: 99/01 - 99/41

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	84	90	56
	COL	86	83	56	89	83
	ECU	94	94	49	93	85
	PER	100	98	59	100	94
	VEN	88	91	84	98	86
BRA	BRA	44	68	16	63	0
	CAP	90	100	0	0	...
	ELS	100	95	30	95	81
	GUT	100	93	41	88	41
	HON	99	99	99	98	75
CAR	NIC	99	97	77	99	92
	PAN	100	93	6	85	74
	LAC	97	95	52	83	100
	CUB	98	...	...	...	...
	DOR	100	97	48	97	21
	FGU	...	...	...	...	...
	GUA	...	...	...	...	...
	HAI	94	100	0	...	...
	MAR	...	...	...	...	...
	PUR	...	...	...	...	...
MEX	MEX	94	93	80	93	42
	NOA	...	...	...	...	...
	USA	...	...	...	...	...
SOC	ARG	58	...	3	91	92
	CHI	100	97	59	90	84
	PAR	99	99	15	94	19
	URU	...	100	44	100	100
	TOTAL		80	89	51	86	52

... No report received