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WORLD HEALTH ORGANIZATION

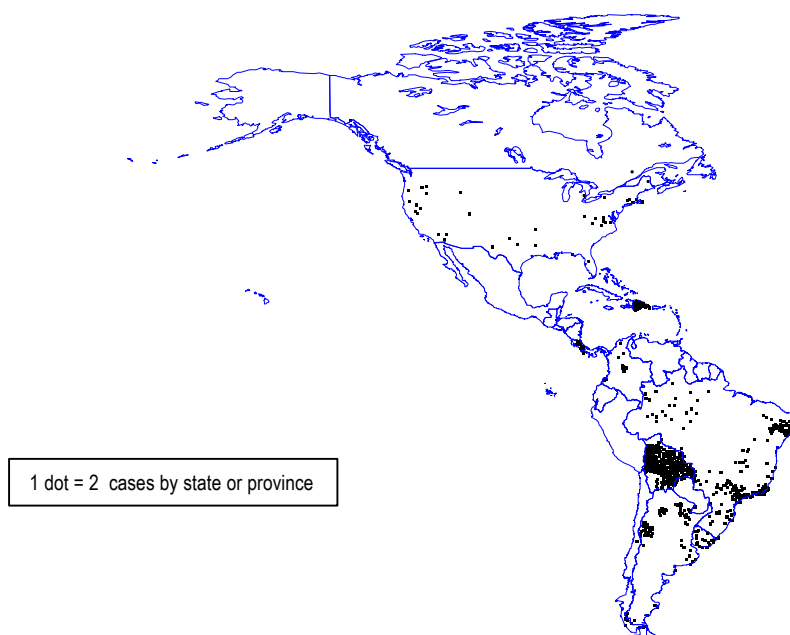


Vol. 5 No. 50

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

Weekly Bulletin for the week
ending 18 December 1999

Confirmed measles cases, 1999



1 dot = 2 cases by state or province

Table No. 1
 Classification of Suspected Measles Cases
 for the period: 99/01 - 99/50

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed Cases 1999			Confirmed Cases 1998		
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 50	Total	
AND	BOL	1,933	77	25	0	411	157	1,263	1,420	924	1,004	
	COL	1,269	7	24	31	1,171	26	10	36	67	104	
	ECU	590	31	204	2	353	0	0	0	0	0	
	PER	612	26	208	2	365	4	7	11	9	10	
	VEN	379	4	45	11	319	0	0	0	4	4	
BRA	BRA	29,430	7,540	6,532	0	14,647	380	331	711	2,135	2,930	
	CAP	188	8	0	0	156	20	4	24	2	20	
	ELS	87	0	9	2	76	0	0	0	0	0	
	GUT	184	11	94	0	79	0	0	0	1	1	
	HON	150	0	64	21	65	0	0	0	0	0	
	NIC	873	0	389	4	480	0	0	0	0	0	
	PAN	97	25	8	5	59	0	0	0	0	0	
	CAR	CAR	301	62	17	19	203	0	0	0	2	1
	LAC	CUB	1,103	490	613	0	0	0	0	0
	DOR	1,877	45	298	0	1,328	4	202	206	13	15	
FGU	...	...	...	...	...	...	...	...	...	...
GUA	...	...	...	...	...	...	...	...	...	2	
HAI	13	0	0	0	13	0	0	0	3	3		
MAR	...	...	...	...	...	...	...	...	...	...
PUR	...	...	...	...	...	...	...	...	...	0	
MEX	MEX	45	13	14	0	18	0	0	0	0	0	
	NOA	20	...	...	...	...	...	20	20	11	12
SOC	USA	83	...	...	...	...	...	83	83	92	89
	ARG	1,072	69	39	0	713	0	251	251	7,333	10,229	
	CHI	234	18	16	0	171	0	29	29	0	6	
	PAR	270	0	18	7	245	0	0	0	70	70	
URU	34	0	0	0	0	0	34	34	1	4		
TOTAL		40,844	8,426	8,004	104	21,485	591	2,234	2,825	10,667	14,504	

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Table No. 2
Measles Suspect Cases Under Investigation for the period: 99/01 - 99/50

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	37-40	41-44	45	46	47	48	49	50
AND	BOL	0	77	...	...	...	8	13	...	5	4	5	15	8	2	1	10	5	1	...
	COL	0	7	2	0	0	0	0	0	1	0	0	2	2	0	0	0	0	0	0
	ECU	0	31	0	0	0	0	0	0	0	0	0	0	3	5	11	11	1	0	0
	PER	0	26	0	0	0	0	0	0	0	0	1	0	11	6	2	3	3	...	...
	VEN	0	4	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	...	...
BRA CAP	BRA	0	7,540	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	COR	0	8	...	...	...	...	...	...	0	...	...	...	...	...	...	...	...	...	...
	ELS	0	0	0	0	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	0	0	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	0	0	0	0	0	0	0	0
	PAN	0	25	...	1	1	0	1	6	1	14	1	...	...	...	...	...	...	...	...
	CAR	0	62	1	1	2	0	1	5	6	2	6	12	16	4	3	3	0	0	...
	LAC	CUB	0	490	0	0	0	0	0	0	0	0	0	...	...	...	...	...	...	...
	DOR	1	45	2	1	0	0	1	0	0	2	2	16	21	...	...	...	...	...
	FGU	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	GUA	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	0	0	1	1	0	0	0	0	...	...	...	...	...	...	...	...	...	...
	MAR	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX NOA	MEX	0	13	0	1	2	2	4	1	1	1	...	...	1	...	...	...	...	...
	CAN	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	USA	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
SOC	ARG	0	69	18	5	8	13	6	6	6	1	1	6	0	0	0	0	0	0	
	CHI	0	18	0	0	0	0	0	0	0	0	1	3	4	1	2	3	3	1	
	PAR	0	0	0	0	...	...	...	0	0	0	0	0	0	0	0	0	0	...	
	URU	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL		1	8,426	24	10	13	23	26	18	28	27	17	54	67	19	19	31	13	2	0

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

Table No. 3
Measles Surveillance Indicators for the period: 99/01 - 99/50

Region	Country	% Sites Reporting Weekly	% Cases Investigated ≤48 Hours	% Cases W/Complete Inves. Form	% Cases W/Adequate Sample	% Lab. Results ≤7 Days	
AND	BOL	0	98	79	89	59	
	COL	88	79	52	95	84	
	ECU	94	93	48	87	83	
	PER	100	98	64	98	95	
	VEN	88	90	84	99	90	
BRA CAP	BRA	44	62	16	68	0	
	COR	90	100	0	0	...	
	ELS	100	77	31	95	74	
	GUT	101	92	43	89	43	
	HON	99	99	96	98	83	
	NIC	118	96	77	99	91	
	PAN	100	65	6	89	75	
	CAR	CAR	99	82	67	91	100
	LAC	CUB	98
	DOR	97	95	49	95	19	
	FGU	...	...	...	...	...
	GUA	...	...	...	...	...
	HAI	94	100	0	50	...	
	MAR	...	...	...	...	...
	PUR	...	...	...	...	...
MEX NOA	MEX	94	93	82	96	62	
	CAN	...	...	...	...	...
	USA	...	...	...	...	...
SOC	ARG	71	97	5	61	13	
	CHI	100	86	60	96	82	
	PAR	99	79	24	94	23	
	URU	...	100	44	100	100	
TOTAL		81	86	50	87	52	

... No report received