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PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

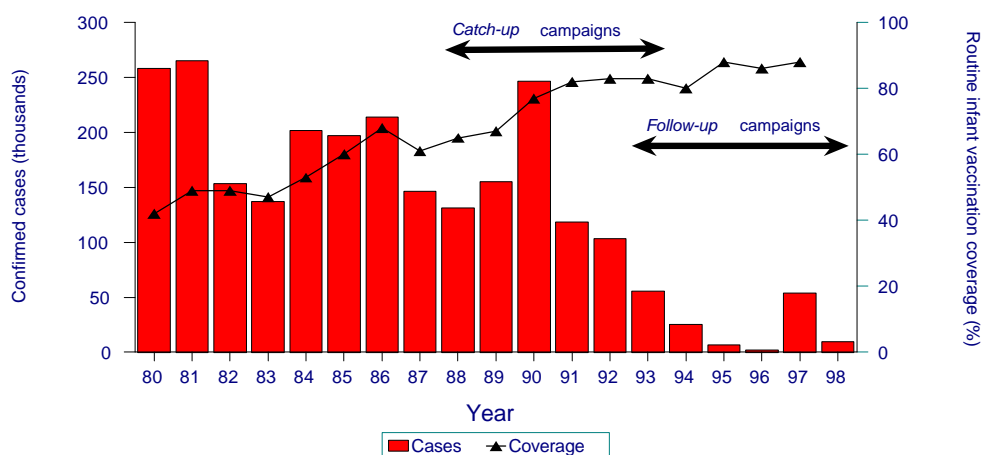


Vol. 4 No. 48

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

Weekly Bulletin for the week
ending 5 December 1998

Reported measles cases
Region of the Americas, 1980-1998*



Source: PAHO/WHO
 * Data as of 28 November 1998

Table No. 1
 Classification of Suspected Measles Cases
 for the period: 98/01 - 98/48

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed Cases 1998			Confirmed Cases 1997	
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 48	Total
AND	BOL	672	175	3	0	143	0	351	351	7	7
	COL	500	85	15	33	355	10	2	12	66	67
	ECU	222	11	30	0	181	0	0	0	0	0
	PER	201	92	1	0	108	0	0	0	83	95
	VEN	626	12	139	25	446	4	0	4	26	27
BRA	BRA	13,153	5,868	...	...	5,279	578	1,428	2,006	25,900	52,284
CAP	COR	102	40	...	...	62	0	0	0	11	26
	ELS	183	0	16	12	155	0	0	0	0	0
	GUT	142	5	35	1	100	1	0	1	8	8
	HON	145	8	48	13	76	0	0	0	5	5
	NIC	844	0	247	3	594	0	0	0	0	0
	PAN	88	1	3	6	78	0	0	0	0	0
CAR	CAR	450	30	95	34	290	0	1	1	2	2
LAC	CUB	340	23	...	...	317	0	0	0	0	0
	DOR	71	6	18	12	35	0	0	0	1	1
	FGU	...	...	...	...	...	...	...	...	...	0
	GUA	5	0	...	...	4	0	1	1	116	116
	HAI	...	...	...	...	...	...	...	...	0	0
	MAR	...	...	...	...	...	...	...	...	...	0
	PUR	...	...	...	...	...	...	...	...	0	0
MEX	MEX	147	32	71	0	44	0	0	0	7	0
NOA	CAN	11	0	0	0	0	0	11	11	577	579
	USA	86	0	0	0	0	0	86	86	126	138
SOC	ARG	7,054	0	0	0	0	0	7,054	7,054	1	125
	CHI	449	51	29	0	369	0	0	0	58	58
	PAR	509	390	8	0	44	0	67	67	121	121
	URU	5	3	0	0	1	0	1	1	2	2
TOTAL		26,005	6,832	758	139	8,681	593	9,002	9,595	27,117	53,661

... No report received

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Table No. 2

Measles Suspect Cases Under Investigation for the period: 98/01 - 98/48

Region	Country	Pending cases from 1997	Cumulative 1998																
				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	
AND	BOL	0	175	...	0	0	0	2	...	1	16	35	43	53	12	13	...	...
	COL	0	85	6	5	8	7	14	9	7	5	6	6	10	1	1	0	0	
	ECU	0	11	...	3	2	...	...	...	...	...	1	3	2	0	...	...	...
	PER	0	92	3	...	2	...	2	5	7	6	28	21	18	...	...	...	...
	VEN	0	12	0	0	0	1	0	0	0	0	0	1	9	0	1	...	...
BRA	BRA	0	5,868	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	CAP	COR	0	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		ELS	0	0	0	0	0	0	0	0	0	0	0	0	0
		GUT	0	5	0	0	0	0	0	0	2	3	0	0	0
		HON	0	8	0	0	...	0	...	0	...	2	6	0	0
CAR	NIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	...	...
	PAN	0	1	...	...	...	...	...	...	...	...	0	0	...	1	...	...	...
	LAC	CAR	0	30	0	0	0	0	0	0	0	0	3	12	13	2	0	0	...
		CUB	0	23	0	0	0	0	0	0	0	0	0
		DOR	0	6	0	0	0	0	3	3	0
MEX	FGU	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	GUA	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	MAR	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	NOA	MEX	0	32	0	0	3	5	11	2	2	1	5	2	1
		CAN	0	0
	SOC	USA	0	0
		ARG	0	51	0	0	0	0
		CHI	0	390	0	0	0	0	0	0	0	0	0	5	34	3	4	5	0
URU	PAR	0	3	0	0	0	1	7	6	4	7	114	156	95	...	...	...	...
	URU	0	...	...	...	...	...	...	...	...	...	1	2	...	...	...	...	...
TOTAL		0	6,832	9	8	15	14	36	22	23	41	196	253	241	18	20	5	0	

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

Table No. 3

Measles Surveillance Indicators for the period: 98/01 - 98/48

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	76	93	72	
	COL	90	70	39	64	68	
	ECU	89	92	55	95	87	
	PER	...	95	51	97	24	
	VEN	85	90	61	94	70	
BRA	BRA	...	...	...	...	...
	CAP	COR
		ELS	100	98	35	94	84
		GUT	72	96	29	97	81
		HON	96	97	81	99	45
CAR	NIC	98	99	78	100	79	
	PAN	95	100	24	89	55	
	LAC	CAR	99	96	44	93	98
		CUB	97
		DOR	65	90	86	75	1
MEX	FGU	...	...	...	...	...
	GUA	...	...	...	...	...
	HAI	...	...	...	...	...
	MAR	...	...	...	...	...
	PUR	...	...	...	...	...
	NOA	MEX	93	99	50	88	63
		CAN
	SOC	USA
		ARG	99
		CHI	99	98	64	92	51
URU	PAR	100	98	55	96	30	
	URU	106	100	80	100	40	
TOTAL		92	94	59	92	70	

... No report received