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WORLD HEALTH ORGANIZATION

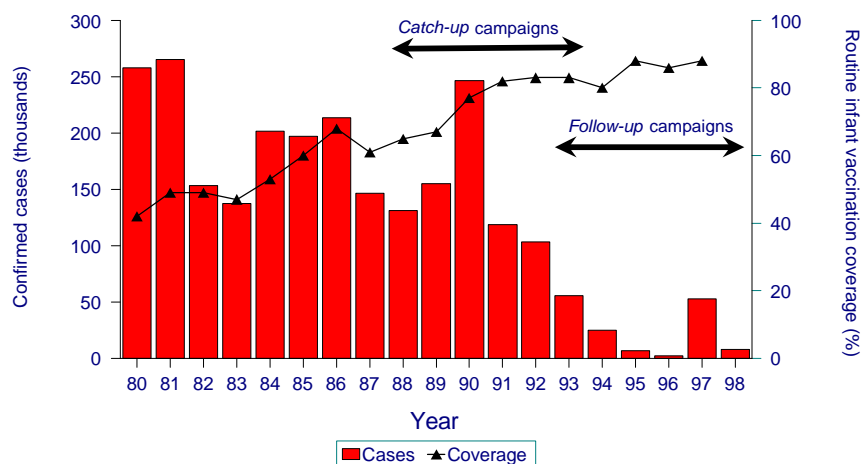


Vol. 4 No. 39

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

Weekly Bulletin for the week
ending 3 October 1998

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



Source: PAHO/WHO
 * Data as of 3 October 1998

Table No. 1
 Classification of Suspected Measles Cases
 for the period: 98/01 - 98/39

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed Cases 1998			Confirmed Cases 1997	
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 39	Total
AND	BOL	438	77	3	0	116	0	242	242	2	7
	COL	405	60	14	25	292	12	2	14	55	67
	ECU	183	8	27	0	148	0	0	0	0	0
	PER	161	59	1	0	101	0	0	0	56	95
	VEN	559	21	122	20	392	4	0	4	22	27
BRA	BRA	8,417	4,459	...	...	2,595	71	1,292	1,363	9,051	52,283
CAP	COR	76	30	...	...	46	0	0	0	7	26
	ELS	150	13	11	5	121	0	0	0	0	0
	GUT	130	5	33	1	90	1	0	1	8	8
	HON	136	0	48	13	75	0	0	0	5	5
	NIC	760	0	201	1	558	0	0	0	0	0
	PAN	69	12	5	7	45	0	0	0	0	0
CAR	CAR	398	23	90	24	260	0	1	1	2	2
LAC	CUB	312	58	0	0	254	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	72	116
	HAI	...	...	...	...	...	...	...	...	0	0
	MAR	...	...	...	...	...	...	...	...	0	0
	PUR	0	0	...	...	...	...	...	...	0	0
MEX	MEX	131	32	63	0	36	0	0	0	0	0
NOA	CAN	...	...	...	...	...	...	...	...	...	579
	USA	62	...	...	...	...	...	62	62	110	138
SOC	ARG	6,901	644	...	...	...	...	6,257	6,257	19	125
	CHI	295	112	8	0	175	0	0	0	41	58
	PAR	175	149	9	0	15	0	2	2	76	121
	URU	3	1	0	0	1	0	1	1	2	2
TOTAL		19,837	5,769	653	108	5,359	88	7,860	7,948	9,529	53,661

... No report received

Table No. 2

Measles Suspect Cases Under Investigation for the period: 98/01 - 98/39

Re-gion	Country	Pending cases from 1997	Cumulative 1998	Week of Rash Onset														
				1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33	34	35	36	37	38	39
AND	BOL	0	77	...	0	0	0	2	...	1	16	4	7	12	11	14	3	7
	COL	4	60	5	5	9	4	9	9	8	5	1	1	1	2	1	0	0
	ECU	1	8	...	3	2	...	...	...	...	...	1	...	...	1	...	1	...
	PER	0	59	3	...	2	...	2	5	7	5	4	7	12	4	2	6	...
	VEN	0	21	0	1	0	1	0	1	2	4	2	2	0	2	...	6	...
BRA CAP	BRA	0	4,459	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	COR	0	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	ELS	1	13	...	2	...	...	...	10	...	...	...	1	...	...	...	...	...
	GUT	1	5	0	0	0	0	0	0	2	3	...	...	...	...	...	...	...
	HON	0	0	...	...	0	0	...	0	...	0	...	...	...	...	0	0	0
CAR LAC	NIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	...	...
	PAN	0	12	...	...	...	...	...	...	1	4	1	1	...	1	0	2	2
	CAR	0	23	0	1	0	0	1	0	0	0	1	4	8	4	2	2	...
	CUB	0	58	0	0	0	0	...	...	0	0	0	0	0	0	0	...	...
	DOR	0	6	0	0	0	0	...	...	...	3	0	0	3	0	0	...	...
	FGU	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	GUA	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	MAR	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX NOA	MEX	201	32	0	0	7	5	7	2	3	2	0	4	0	2	...	...	...
	CAN	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	USA	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
SOC	ARG	0	644	0	0	0	0	...	...	...	...	...	...	...	...	...	...	...
	CHI	1	112	0	0	7	6	6	7	14	17	8	10	7	8	8	8	6
	PAR	15	149	0	0	0	1	7	6	4	8	9	25	57	24	8	...	...
	URU	1	1	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
	TOTAL		225	5,769	8	12	27	17	34	40	42	67	31	62	101	59	35	28	15

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

Table No. 3

Measles Surveillance Indicators for the period: 98/01 - 98/39

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	67	92	79
	COL	91	68	40	62	59
	ECU	...	92	55	96	89
	PER	...	97	50	96	25
	VEN	85	90	52	94	85
BRA CAP	BRA	...	...	...	...	...
	COR	...	...	...	...	...
	ELS	...	97	37	95	87
	GUT	72	95	29	97	87
	HON	90	97	84	99	82
CAR LAC	NIC	98	99	78	100	85
	PAN	95	97	33	88	69
	CAR	99	96	42	92	100
	CUB	97	...	...	...	...
	DOR	65	90	86	75	0
	FGU	...	...	...	...	...
	GUA	...	...	...	...	...
	HAI	...	...	...	...	...
	MAR	...	...	...	...	...
	PUR	...	...	...	...	...
MEX NOA	MEX	93	99	47	85	53
	CAN	...	...	...	...	...
	USA	...	...	...	...	...
SOC	ARG	99	...	...	...	...
	CHI	100	97	60	83	29
	PAR	100	94	54	94	10
	URU	...	100	67	100	33
TOTAL		92	93	57	90	74

... No report received