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WORLD HEALTH ORGANIZATION

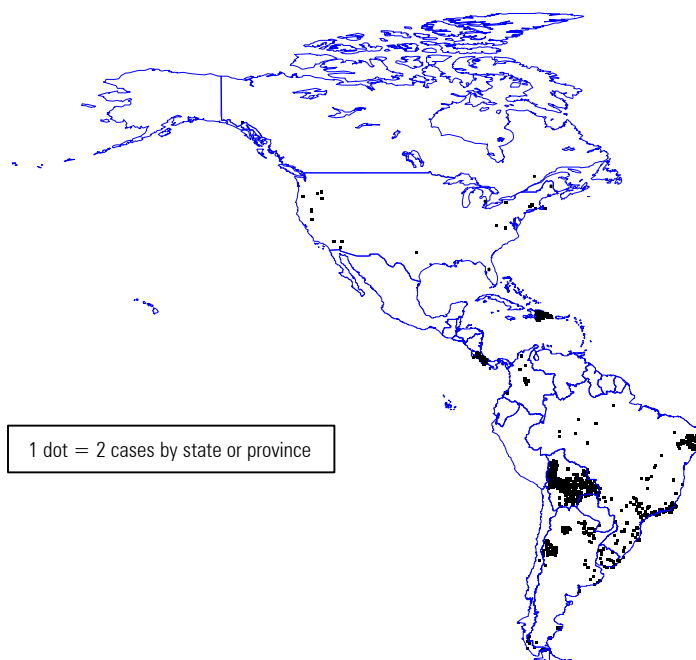


Vol. 5 No. 37

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

Weekly Bulletin for the week
ending 18 September 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 - 99/37

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed Cases 1999			Confirmed Cases 1998	
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 37	Total
AND	BOL	1,343	56	2	0	201	7	1,077	1,084	322	1,004
	COL	804	6	16	17	731	24	10	34	53	104
	ECU	410	8	147	2	253	0	0	0	0	0
	PER	201	11	30	2	156	2	0	2	3	10
	VEN	305	7	42	10	246	0	0	0	4	4
BRA	BRA	18,574	7,002	2,236		8,821	313	202	515	1,363	2,135
CAP	COR	169	11	37	0	93	27	1	28	0	20
	ELS	46	0	5	0	41	0	0	0	0	0
	GUT	167	11	87	0	69	0	0	0	1	1
CAR	HON	127	1	42	16	68	0	0	0	0	0
	NIC	677	0	353	4	320	0	0	0	0	0
	PAN	97	25	8	5	59	0	0	0	0	0
	CAR	193	23	16	11	143	0	0	0	1	1
LAC	CUB	927	319			608	0	0	0	0	0
	DOR	1,587	163	160	0	1,150	2	110	112	2	10
	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	CAN	9	...	...	...	...	...	9	9	12	12
	USA	56	...	...	...	...	...	56	56	58	89
SOC	ARG	725	116	16	...	394	...	199	199	4,396	10,229
	CHI	197	25	11	0	133	0	28	28	0	4
	PAR	232	0	4	7	221	0	0	0	53	70
	URU	34	0	0	0	0	0	34	34	1	4
TOTAL		26,933	7,800	3,224	74	13,732	375	1,726	2,101	6,272	13,702

... No report received

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Table No. 2

Measles Suspect Cases Under Investigation for the period: 99/01 - 99/37

Re- gion	Coun- -try	Pending cases from 1998	Cumu- lative 1999	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
AND	BOL	0	56	...	...	...	8	13	...	6	8	7	1	1	6	6
	COL	0	6	2	0	0	0	0	0	1	1	0	1	1	0	...
	ECU	0	8	0	0	0	0	1	0	0	0	3	0	3	1	0
	PER	0	11	0	0	0	0	0	0	0	4	6	1	...	0	...
	VEN	0	7	1	0	0	0	0	0	0	0	0	1	2	3	...
BRA CAP	BRA	6,186	7,002	...	...	...	...	...	...	...	...	...	...	...	...	...
	COR	0	11	...	...	...	...	...	...	0	...	...	...	...	...	...
	ELS	0	0	0	0	0	0	0	0	0	0	0	0	0	...	...
	GUT	0	11	0	0	0	0	...	...	8	3	...	...	...	...	...
	HON	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
	NIC	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	23	0	1	2	0	1	10	3	6	0	0	...	...	...
	LAC	CUB	0	319	0	0	0	0	0	0	0	0	...	...	...	...
DOR	1	163	4	15	0	3	35	11	...	23	26	18	23	5	...	
FGU	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
GUA	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
HAI	0	0	1	1	0	0	0	0	...	...	...	...	...	...	...
MAR	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
PUR	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MEX NOA	MEX	0	16	0	2	2	3	5	1	1	1	...	1	...	...
	CAN	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	USA	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...
SOC	ARG	0	116	...	...	...	...	...	...	...	...	...	...	...	...	...
	CHI	0	25	0	0	0	0	1	0	7	9	3	1	3	1	0
	PAR	0	0	0	0	...	...	...	0	0	0	0	0	0	0	0
	URU	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL		6,187	7,800	152	157	184	163	144	30	27	70	46	25	33	16	6

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

Table No. 3

Measles Surveillance Indicators for the period: 99/01 - 99/37

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	56	
	COL	86	82	57	91	80	
	ECU	93	94	51	98	88	
	PER	101	98	64	100	94	
	VEN	88	91	77	98	88	
BRA CAP	BRA	50	68	16	63	0	
	COR	90	100	0	0	...	
	ELS	100	96	33	96	79	
	GUT	100	93	41	88	41	
	HON	99	99	100	98	76	
	NIC	99	98	80	100	93	
	PAN	100	93	6	85	74	
	CAR	CAR	97	94	59	87	100
	LAC	CUB	98
DOR	100	97	48	97	21		
FGU	...	...	...	...	...	...
GUA	...	...	...	...	...	...
HAI	94	100	0	...	...	...
MAR	...	...	...	...	...	...
PUR	...	...	...	...	...	...
MEX NOA	MEX	94	93	80	93	42	
	CAN	...	...	...	...	...
	USA	...	...	...	...	...
SOC	ARG	67	...	3	91	92	
	CHI	100	97	57	88	85	
	PAR	99	99	14	94	19	
	URU	...	100	44	100	100	
TOTAL		80	88	51	87	50	

... No report received