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PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE
WORLD HEALTH ORGANIZATION

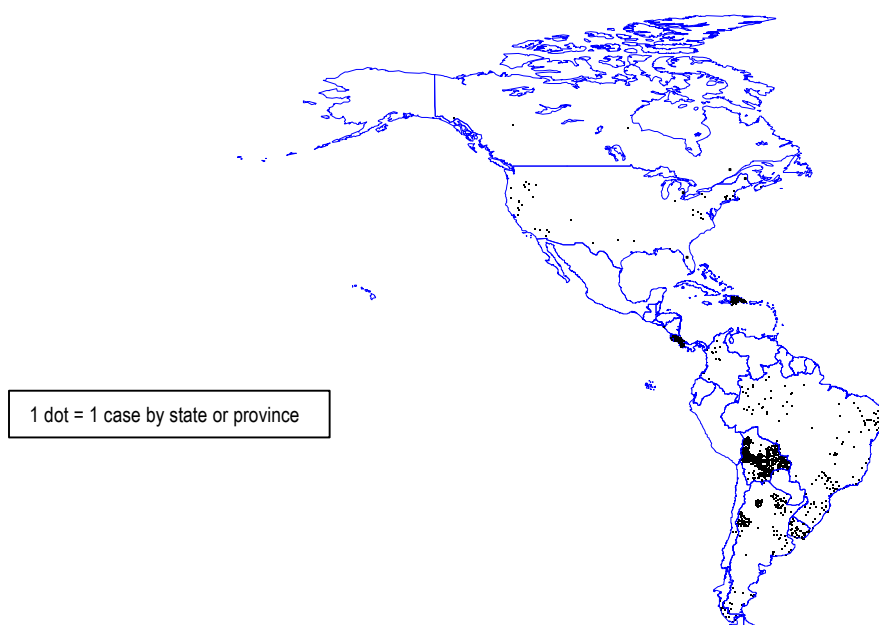


Vol. 5 No. 28

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

Weekly Bulletin for the week
ending 17 July 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 - 99/28

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed Cases 1999			Confirmed Cases 1998		
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 28	Total	
AND	BOL	1,007	118	1	0	127	7	754	761	55	1,004	
	COL	513	29	10	1	451	13	9	22	51	104	
	ECU	302	14	107	0	181	0	0	0	0	0	
	PER	147	9	19	0	119	0	0	0	1	10	
	VEN	235	6	30	9	190	0	0	0	4	4	
BRA	BRA	5,215	3,001	765	0	1,304	86	59	145	845	2,135	
CAP	COR	257	134	...	...	68	55	0	55	0	20
	ELS	16	0	0	0	16	0	0	0	0	0	
	GUT	113	7	57	0	49	0	0	0	1	1	
CAR	HON	108	1	35	16	56	0	0	0	0	0	
	NIC	480	0	284	4	191	0	1	1	0	0	
	PAN	66	10	1	5	50	0	0	0	0	0	
	CAR	138	20	15	8	95	0	0	0	1	1	
	LAC	CUB	599	278	321	0	0	0	0	0
SOC	DOR	1,188	158	158	0	782	0	90	90	2	10	
	FGU	...	...	...	...	...	...	...	...	...	...
	GUA	...	...	...	...	...	...	...	...	...	2
	HAI	12	2	0	0	10	0	0	0	3	3	
	MAR	...	...	...	...	...	...	...	...	...	...
	PUR	...	...	...	...	...	...	...	...	...	0
	MEX	MEX	32	17	7	0	8	0	0	0	0	0
	NOA	CAN	5	...	...	...	...	5	5	9	12
	SOC	USA	41	41	41	40	89
		ARG	186	186	186	584	9,435
CHI		151	18	11	0	95	0	27	27	0	4	
PAR		205	7	0	7	191	0	0	0	3	70	
	URU	34	0	0	0	0	0	34	34	0	4	
TOTAL		11,050	3,829	1,500	50	4,304	161	1,206	1,367	1,599	12,908	

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Table No. 2

Measles Suspect Cases Under Investigation for the period: 99/01 - 99/28

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	26	27	28	
AND	BOL	0	118	...	...	4	22	29	8	35	20	...	...
	COL	0	29	3	3	0	2	7	14	0	0	...	...
	ECU	0	14	2	2	2	2	3	3	0	0	0	...	
	PER	0	9	0	0	0	0	0	4	3	2	...	...
	VEN	0	6	1	0	0	0	0	1	1	2	0	1	
BRA	BRA	6,186	3,001	...	...	...	...	...	...	...	...	...	...
CAP	COR	0	134	...	...	...	...	...	...	...	...	...	...
	ELS	0	0	0	0	0	0	0	0	...	...	...	...
	GUT	0	7	0	0	1	0	2	4	...	...	...	0
	HON	0	1	0	0	0	0	0	0	0	1	0	0	
	NIC	0	0	0	0	0	0	0	0	0	0	0	0	
	PAN	0	10	...	1	1	0	1	6	1	...	...	...
	CAR	CAR	0	20	0	1	3	0	1	15	0
		LAC	CUB	0	278	0	0	0	0	0
	DOR	1	158	7	20	1	4	56	70	...	...	...	...
FGU	0	0	...	...	...	...	...	...	...	...	...	...
GUA	0	0	...	...	...	...	...	...	...	...	...	...
HAI	0	2	1	1	0	0	0	0	...	...	...	...
MAR	0	0	...	...	...	...	...	...	...	...	...	...
PUR	0	0	...	...	...	...	...	...	...	...	...	...
MEX	MEX	0	17	0	1	0	1	11	3	...	...	1	...
	NOA	CAN	0	0	...	...	...	...	...	...	...	...	...
USA	0	0	...	...	...	...	...	...	...	...	...	...
SOC	ARG	0	0	...	...	...	...	...	...	...	...	...	...
	CHI	0	18	0	1	0	0	0	8	2	2	5	0	
	PAR	0	7	0	0	...	...	1	4	0	1	0	1
	URU	0	0	...	...	...	...	...	...	...	...	...	...
TOTAL		6,187	3,829	14	30	12	31	111	140	42	28	6	2	

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

Table No. 3

Measles Surveillance Indicators for the period: 99/01 - 99/28

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	88	94	54		
	COL	87	70	51	88	79		
	ECU	93	92	49	96	88		
	PER	100	97	71	99	93		
	VEN	89	90	80	97	86		
BRA	BRA	44	68	16	64	0		
	CAP	COR	
		ELS	100	94	13	44	86	
		GUT	100	93	48	93	44	
		HON	99	99	100	98	81	
		NIC	99	98	80	100	91	
		PAN	100	89	9	81	71	
		CAR	CAR	97	94	54	83	100
			LAC	CUB	98
DOR		100	96	47	97	23		
FGU	...	...	...	...	...	...
GUA	...	...	...	...	...	...
HAI	94	100	0	...	...	...
MAR	...	...	...	...	...	...
PUR	...	...	...	...	...	...
MEX	MEX	94	91	84	97	29		
	NOA	CAN	
USA	...	...	...	...	...	...
SOC	ARG	...	...	...	...	...
	CHI	100	98	54	84	84		
	PAR	98	99	4	92	15		
	URU	...	100	44	100	100		
TOTAL		78	85	47	84	46		

... No report received