



**PAN AMERICAN HEALTH ORGANIZATION**  
**PAN AMERICAN SANITARY BUREAU REGIONAL OFFICE OF THE**  
**WORLD HEALTH ORGANIZATION**



Vol. 5 No. 7

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

*Weekly Bulletin for the week*  
*ending 20 February 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 - 99/07

Region	Country	Suspected Cases Reported	Under Investigation	Discarded			Confirmed Cases 1999			Confirmed Cases 1998		
				Rubella	Dengue	Other/Unknown	Clinic.	Lab.	Total	Week 07	Total	
AND	BOL	125	54	0	0	14	0	57	57	0	985	
	COL	32	26	0	0	6	0	0	0	6	29	
	ECU	31	16	7	0	8	0	0	0	0	0	
	PER	15	15	0	0	0	0	0	0	0	6	
	VEN	45	21	1	0	23	0	0	0	1	4	
BRA	BRA	...	...	...	...	...	...	...	...	...	2,135	
CAP	COR	29	14	...	...	15	0	0	0	0	2	
	ELS	0	...	...	...	...	...	...	...	0	0	
CAR	GUT	0	...	...	...	...	...	...	...	1	1	
	HON	11	6	1	0	4	0	0	0	0	0	
	NIC	31	0	12	0	19	0	0	0	0	0	
	PAN	...	...	...	...	...	...	...	...	0	0	
	CAR	CAR	18	10	0	0	8	0	0	0	0	1
	LAC	CUB	0	0	0	0	0	0	0	0	0	0
		DOR	109	65	0	0	5	...	39	39	1	10
MEX	FGU	...	...	...	...	...	...	...	...	...	...	
	GUA	...	...	...	...	...	...	...	...	...	2	
	HAI	0	...	...	...	...	0	0	0	3	3	
	MAR	...	...	...	...	...	...	...	...	...	...	
	PUR	0	0	...	...	...	0	0	0	0	0	
	NOA	MEX	0	...	...	...	...	...	...	...	0	0
		CAN	2	...	...	...	...	...	2	2	3	12
SOC	USA	9	...	...	...	...	...	9	9	2	89	
	ARG	20	...	...	...	...	...	20	20	45	7,397	
	CHI	51	24	0	0	9	0	18	18	0	4	
	PAR	15	0	0	0	15	0	0	0	1	70	
	URU	9	0	0	0	0	0	9	9	0	2	
<b>TOTAL</b>		<b>552</b>	<b>251</b>	<b>21</b>	<b>0</b>	<b>126</b>	<b>0</b>	<b>154</b>	<b>154</b>	<b>63</b>	<b>10,752</b>	

... No report received

Table No. 2  
 Measles Suspect Cases Under Investigation for the period: 99/01 - 99/07

Region	Country	Pending cases from 1998	Cumulative 1999	Week of Rash Onset							
				1	2	3	4	5	6	7	
AND	BOL	13	54	11	21	5	6	7	4	...	
	COL	129	26	4	4	7	1	2	6	2	
	ECU	19	16	2	2	7	5	0	0	...	
	PER	0	15	1	4	2	2	2	4	...	
	VEN	2	21	2	0	4	6	4	2	3	
BRA	BRA	6,186	...	...	...	...	...	...	...	...	
	CAP	33	14	...	...	...	...	...	...	...	
	ELS	0	0	...	0	...	...	...	...	...	
CAR	GUT	1	0	...	...	...	...	...	...	...	
	HON	12	6	0	0	0	4	2	0	0	
	NIC	0	0	0	0	0	0	0	0	...	
	PAN	0	0	...	...	...	...	...	...	...	
	CAR	5	10	1	1	1	4	1	2	...	
	LAC	CUB	6	0	0	0	0	...	...	...	...
		DOR	5	65	0	1	1	7	9	3	0
	FGU	0	...	...	...	...	...	...	...	...	
	GUA	0	0	...	...	...	...	...	...	...	
	HAI	0	0	0	0	...	...	...	...	...	
MAR	0	...	...	...	...	...	...	...	...		
PUR	0	0	...	...	...	...	...	...	...		
MEX	MEX	0	0	0	0	0	0	...	...	...	
	CAN	0	0	...	...	...	...	...	...	...	
NOA	USA	0	0	...	...	...	...	...	...	...	
	ARG	0	...	...	...	...	...	...	...	...	
SOC	CHI	4	24	3	4	9	...	5	3	...	
	PAR	0	0	0	0	0	0	0	...	...	
	URU	3	0	...	...	...	...	...	...	...	
TOTAL		6,418	251	24	37	36	35	32	24	5	

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

Table No. 3  
 Measles Surveillance Indicators for the period: 99/01 - 99/07

Region	Country	% Sites Reporting Weekly	% Cases Investigated ≤48 Hours	% Cases W/Complete Inves. Form	% Cases W/ Adequate Sample	% Lab. Results ≤7 Days	
AND	BOL	...	100	96	98	58	
	COL	54	91	28	78	55	
	ECU	87	94	55	94	52	
	PER	...	100	40	100	0	
	VEN	89	98	73	91	47	
BRA	BRA	...	...	...	...	...	
	CAP	...	...	...	...	...	
	ELS	100	...	...	...	...	
CAR	GUT	...	...	...	...	...	
	HON	98	91	100	100	31	
	NIC	99	94	74	100	77	
	PAN	...	...	...	...	...	
	CAR	99	100	33	67	92	
	LAC	CUB	97	...	...	...	...
		DOR	100	92	44	96	0
	FGU	...	...	...	...	...	
	GUA	...	...	...	...	...	
	HAI	90	...	...	...	...	
MAR	...	...	...	...	...		
PUR	...	...	...	...	...		
MEX	MEX	94	...	...	...	...	
	CAN	...	...	...	...	...	
NOA	USA	...	...	...	...	...	
	ARG	...	...	...	...	...	
SOC	CHI	100	100	39	61	100	
	PAR	99	100	27	93	57	
	URU	...	100	44	100	100	
TOTAL		88	97	65	89	59	

... No report received