



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

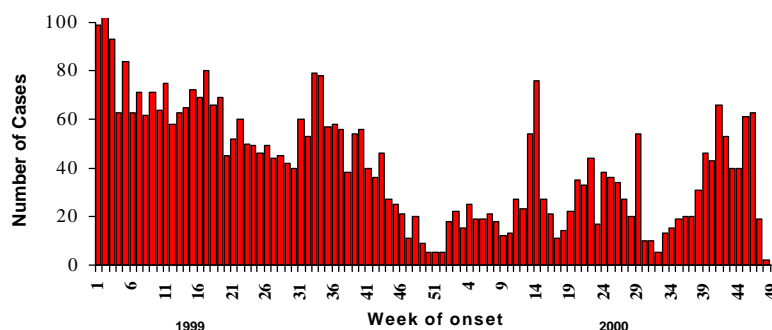


Vol. 6 No. 50

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

**Weekly Bulletin for the week**  
**ending 16 December 2000**

**Confirmed measles cases by week of onset**  
**Region of the Americas, 1999-2000\***



Source: Country Reports

\* Data as of November 25, 2000 - For 101 cases (Canada) the date of report was used instead.

Table No. 1  
**Classification of Suspected Measles & Rubella Cases**  
 for the period between weeks 01 to 50, 2000

Site		Reported Cases 2000		Measles Confirmed 2000				Measles Confirmed 1999		Rubella Confirmed 2000			Diagnosis of Discarded Cases 2000	
		Total	Under Inv.	Clinic.	Lab.	Total	Week of Last Case	Week 1-50	Total	Clinic.	Lab.	Total	Dengue	Other
AND	BOL	1368	6	60	61	121	00/49	1420	1441	15	377	392	6	843
	COL	1675	5	0	0	0	00/46	36	37	4	133	137	25	1508
	ECU	1094	25	0	0	0	00/47	0	0	23	422	445	8	616
	PER	4099	1574	0	1	1	00/48	11	12	0	1117	1117	2	1405
	VEN	1285	45	7	16	23	00/49	0	0	0	116	116	14	1087
BRA	BRA	46795	7880	3	32	35	00/39	711	797	2972	7667	10639	797	27444
	CAP	COR	208	91	1	0	1	00/30	24	23	4	22	26	0
	ELS	618	0	0	0	0	00/47	0	0	0	52	52	37	529
	GUT	885	1	0	0	0	00/47	0	0	1	274	275	2	607
	HON	563	11	0	0	0	00/48	0	0	19	178	197	50	305
	NIC	519	0	0	0	0	00/48	0	0	0	101	101	40	378
	PAN	118	0	0	0	0	00/45	0	0	0	0	0	7	111
CAR	CAR	359	58	0	0	0	00/47	0	0	0	7	7	32	262
	LAC	CUB	1752	467	0	0	0	...	0	0	0	0	0	0
	DOR	3408	152	9	207	216	00/48	206	274	15	794	809	0	2231
	FGU	...	...	...	...	...	...	...	...	...	...	...	...	...
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	1051	4	13	832	845	00/47	0	0	0	19	19	0	206
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	0	0	0	...	...	0	0	0	0	0	0
MEX	MEX	1354	955	0	28	28	00/39	...	0	0	90	90	0	281
NOA	CAN	199	...	...	199	199	00/46	20	20	...	...	...	...	...
	USA	79	...	...	79	79	...	83	83	...	151	151	...	...
SOC	ARG	681	35	0	6	6	00/47	251	251	0	16	16	0	623
	CHI	97	15	0	0	0	00/48	29	29	0	3	3	0	79
	PAR	763	28	0	0	0	00/47	0	0	0	71	71	75	589
	URU	1	0	0	0	0	...	34	34	0	0	0	0	1
Total		68971	11352	93	1461	1554	-	2825	3001	3053	11610	14663	1095	39195

... No report received

Table No. 2  
**Measles Suspected Cases Under Investigation for the period between weeks 01 to 50, 2000**

Region	Country	Pending cases from 1999	Cumulative 2000	Week of Rash Onset																	Unk
				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	49	50	
AND	BOL	0	6	0	0	0	0	0	0	0	2	1	0	1	2	...	...	...	...	...	...
	COL	0	4	0	0	0	0	0	1	0	0	0	0	0	3	0	0	0	...	...	...
	ECU	0	23	0	0	0	0	0	0	0	0	0	0	1	5	13	4	0	...	...	...
	PER	0	139	1	1	2	2	4	1	6	7	26	43	30	9	1	1	4	0	...	1
	VEN	0	33	0	0	0	0	0	0	0	0	0	1	3	3	12	5	6	3	...	...
BRA	BRA	0	1658	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	CAP	0	11	...	...	...	...	...	...	1	2	...	...	...	...	...	...	...	...	...	...
	ELS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	GUT	0	1	0	0	0	0	0	0	0	0	0	0	0	...	1	...	...	...	...	...
	HON	0	7	0	0	0	0	0	0	0	0	0	0	0	1	1	0	5	0	...	...
CAR	NIC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	CAR	0	52	0	0	1	1	1	0	2	2	2	4	30	2	4	1	...	...	...	0
	LAC	0	467	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	DOR	0	118	0	1	0	2	0	0	0	2	0	16	62	28	6	1	...	...	...	0
MEX	FGU	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	GUA	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	HAI	0	4	...	...	...	...	...	...	...	...	1	...	1	1	...	...	...	...	...	1
	MAR	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	PUR	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NOA	MEX	0	83	2	4	17	4	4	8	5	19	14	5	...	...	...	...	...	...	...	1
	CAN	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	USA	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	SOC	0	35	0	2	2	1	1	8	1	8	1	2	4	2	2	1	0	...	...	...
	CHI	0	15	0	0	0	0	0	0	0	0	0	1	3	3	3	3	2	0	0	0
SOC	PAR	0	18	0	0	0	0	0	0	0	0	0	7	7	4	0	0	0	0	0	0
	URU	0	0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL	0	2674	3	8	22	10	10	18	15	42	45	72	142	66	47	16	17	3	0	13

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

Table No. 3  
**Measles Surveillance Indicators for the period between weeks 01 to 50, 2000**

Region	Country	% Sites Reporting Weekly	% Cases Adeq. Invest.	% Cases Adeq. Sample	% Lab. Recvd. <=5 days	% Lab. Result <=4 days	Number of Active Municipalities
AND	BOL	92	56	90	69	73	1
	COL	87	46	97	72	79	0
	ECU	95	45	98	81	77	0
	PER	87	49	96	90	74	0
	VEN	88	88	94	34	90	2
BRA	BRA	80	47	75	52	66	1
	CAP	...	...	...	...	...	0
	ELS	48	4	95	89	79	0
	GUT	94	52	99	67	72	0
	HON	88	94	99	53	82	0
CAR	NIC	100	67	97	59	57	0
	PAN	87	44	91	77	71	0
	CAR	100	57	83	36	95	0
	LAC	99	100	100	99	0	0
	DOR	46	59	97	51	36	9
MEX	FGU	...	...	...	...	...	0
	GUA	...	...	...	...	...	0
	HAI	...	...	20	76	50	15
	MAR	...	...	...	...	...	0
	PUR	...	...	...	...	...	0
NOA	MEX	91	67	91	71	18	0
	CAN	...	...	...	...	...	0
	USA	...	...	...	...	...	0
SOC	ARG	8	32	91	14	77	0
	CHI	95	72	100	60	88	0
	PAR	84	53	91	72	57	0
	URU	...	...	...	...	...	0
Total and Average		82	57	90	64	65	28

... No report received

Issues of Measles Surveillance Bulletin can be accessed at:  
<http://www.paho.org>