



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

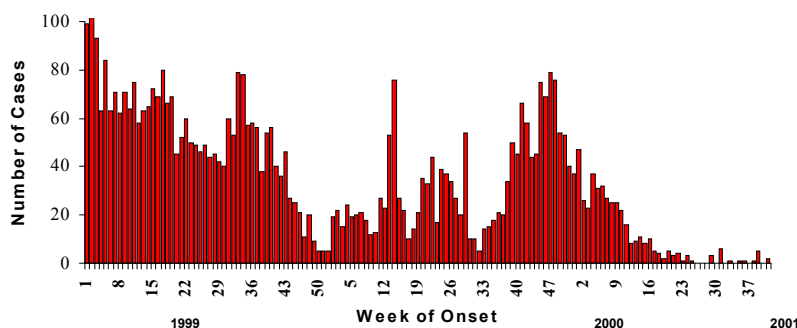


Vol. 7 No. 41

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

**Weekly Bulletin for the Week**  
**ending 13 October 2001**

**Confirmed Measles Cases by Week of Onset**  
**Region of the Americas, 1999-2001\***



Source: Country Reports

\* Data as of 13 October 2001

**Table No. 1**  
**Classification of Suspected Measles & Rubella Cases for the Period between Weeks 01 to 41, 2001**

Subregion and Country		Reported Cases 2001		Measles Confirmed 2001			Measles Confirmed 2000		Year/Week of Last Confirmed Case	Rubella Confirmed 2001			Diagnosis of Discarded Cases 2001		
		Total	Under Inv.	Clinic.	Lab.	Total	Week 1-41	Total		Clinic.	Lab.	Total	Dengue	Other	
AND	BOL	702	0	0	0	0	122	122	00/40	0	190	190	0	512	
	COL	965	10	0	0	0	1	1	00/25	14	34	48	14	893	
	ECU	1246	12	0	2	2	0	0	01/14	20	346	366	77	789	
	PER	2214	114	0	0	0	1	1	00/13	0	674	674	0	1426	
	VEN	1325	20	8	3*	11	16	22	01/39	0	123	123	38	1133	
BRA	BRA	26466	3631	0	1	1*	36	36	01/25	1050	2102	3152	1186	18496	
	CAP	COR	118	51	0	0	0	0	99/03	1	28	29	0	38	
	ELS	334	0	0	2	2*	0	0	01/19	0	26	26	51	255	
CAR	GUT	450	7	0	0	0	0	0	98/05	0	85	85	0	358	
	HON	233	1	0	0	0	0	0	97/29	0	10	10	21	201	
	NIC	397	0	0	0	0	0	0	94/14	0	33	33	64	300	
	PAN	241	8	0	0	0	0	0	95/49	3	1	4	6	223	
	LAC	CAR	260	6	0	0	0	0	0	98/23	0	5	5	11	238
		CUB	691	297	0	0	0	0	0	93/27	0	0	0	0	394
	MEX	DOR	1061	0	2	110	112	224	254	01/22	2	38	40	0	909
		FGU	...	...	...	...	...	...	...	...	...	...	...	...	...
		GUA	...	...	...	...	...	...	...	...	...	...	...	...	...
		HAI	216	3	12	145	157	424	992	01/33	0	1	1	0	55
MAR		...	...	...	...	...	...	...	...	...	...	...	...	...	
PUR		0	0	0	0	0	0	0	...	0	0	0	0	0	
NOA		MEX	684	211	0	3	3*	30	30	01/16	0	19	19	0	451
SOC	CAN	30	...	0	30	30*	...	206	01/41	...	...	...	...	...	
	USA	111	...	0	91	91*	71	85	01/35	0	20	20	...	...	
	ARG	388	6	0	0	0	6	6	00/11	0	12	12	0	370	
	CHI	79	2	0	0	0	0	0	99/52	0	0	0	0	77	
	PAR	199	0	0	0	0	0	0	98/44	0	5	5	0	194	
URU	15	1	0	0	0	...	...	99/03	0	1	1	0	13		
<b>Total</b>		<b>38425</b>	<b>4380</b>	<b>22</b>	<b>387</b>	<b>409</b>	<b>931</b>	<b>1755</b>	<b>---</b>	<b>1090</b>	<b>3753</b>	<b>4843</b>	<b>1468</b>	<b>27325</b>	

... No report received

\* Due to importations

Table No. 2  
**Measles Suspected Cases Under Investigation  
for the Period between Weeks 01 to 41, 2001**

Region	Country	Pending Cases from 2000	Cumulative 2001	Week of Rash Onset														Unknown	
				1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	33-36	37	38	39	40	41		
AND	BOL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	COL	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ECU	0	2	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
	PER	0	9	0	0	0	0	0	0	0	0	3	3	2	1	0	0	0	0
	VEN	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
BRA	BRA	0	578	18	19	28	24	26	48	62	65	120	43	56	30	39	0	0	0
CAP	COR	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	ELS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	GUT	0	7	0	0	0	0	0	0	0	0	6	1	0	0	0	0	0	0
	HON	0	1	0	0	0	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	0	0	0	0
	PAN	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0
CAR	CAR	0	6	0	0	1	1	0	0	1	0	1	2	0	0	0	0	0	0
LAC	CUB	0	297	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	DOR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	FGU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	GUA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	HAI	0	3	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0
	MAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	PUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEX	MEX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NOA	CAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOC	ARG	0	6	0	0	0	1	0	0	0	1	1	1	1	1	0	0	0	0
	CHI	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
	PAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	URU	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
<b>Total</b>		<b>0</b>	<b>923</b>	<b>18</b>	<b>19</b>	<b>29</b>	<b>26</b>	<b>26</b>	<b>48</b>	<b>66</b>	<b>66</b>	<b>133</b>	<b>52</b>	<b>60</b>	<b>33</b>	<b>42</b>	<b>2</b>	<b>6</b>	

Table No. 3  
**Measles Surveillance Indicators for the Period between Weeks 01 to 41, 2001**

Region	Country	% Sites Reporting Weekly	% Cases Timely Home Visit	% Cases Adequate Sample	% Lab. Received <= 5 days	% Lab. Result <= 4 days	% Cases Discarded by Lab	Number of Active Municipalities
AND	BOL	96	98	99	70	81	99	0
	COL	84	62	99	66	78	98	0
	ECU	94	73	98	87	93	98	0
	PER	93	94	97	73	93	97	0
	VEN	92	97	96	22	86	100	1
BRA	BRA	88	53	72	54	79	98	0
CAP	COR	...	100	0	...	...	10	0
	ELS	69	36	97	88	92	99	0
	GUT	50	99	100	61	80	100	0
	HON	88	94	97	47	93	100	0
	NIC	100	85	98	63	77	100	0
	PAN	83	49	94	65	73	100	0
CAR	CAR	99	99	75	15	89	79	0
LAC	CUB	99	100	100	...	0	...	0
	DOR	0	100	95	66	85	99	0
	FGU	...	...	...	...	...	...	0
	GUA	...	...	...	...	...	...	0
	HAI	...	1	100	83	72	100	2
	MAR	...	...	...	...	...	...	0
	PUR	...	...	...	...	...	...	0
MEX	MEX	...	71	86	14	14	100	0
NOA	CAN	...	...	...	...	...	...	0
	USA	...	...	...	...	...	...	0
SOC	ARG	98	32	97	77	83	98	0
	CHI	94	80	96	67	91	100	0
	PAR	87	82	94	71	94	100	0
	URU	63	0	77	100	77	100	0
<b>Total and Average</b>		<b>90</b>	<b>59</b>	<b>70</b>	<b>53</b>	<b>78</b>	<b>95</b>	<b>3</b>

... No report received