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WORLD HEALTH ORGANIZATION

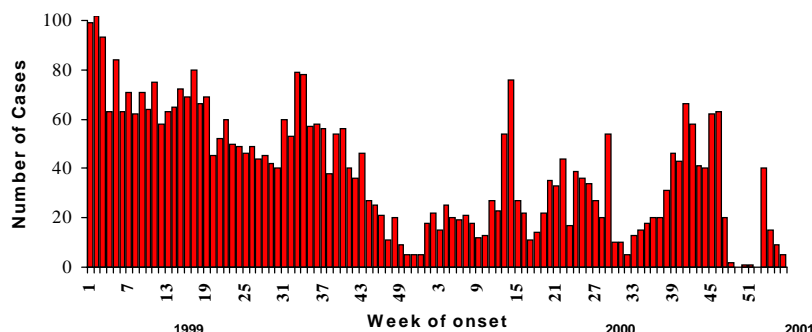


Vol. 7 No. 4

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

Weekly Bulletin for the week
ending 2 February 2001

Confirmed measles cases by week of onset
 Region of the Americas, 1999-2001*



Source: Country Reports

* Data as of 2 February 2001.

Table No. 1
Classification of Suspected Measles & Rubella Cases
for the period between weeks 01 to 04, 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 1-4 | | Clinic. | Lab. | Total | Dengue | Other | | |
| AND | BOL | 24 | 5 | 0 | 0 | 0 | 22 | 122 | 00/40 | 0 | 3 | 3 | 0 | 16 |
| | COL | 14 | 3 | 0 | 0 | 0 | 0 | 1 | 00/25 | 0 | 0 | 0 | 0 | 11 |
| | ECU | 84 | 15 | 0 | 0 | 0 | 0 | 0 | 96/52 | 4 | 20 | 24 | 1 | 44 |
| | PER | ... | ... | ... | ... | ... | 0 | 1 | 00/13 | ... | ... | ... | ... | ... |
| | VEN | 42 | 10 | 0 | 0 | 0 | 0 | 22 | 00/45 | 0 | 1 | 1 | 0 | 31 |
| BRA | BRA | 1136 | 701 | 0 | 0 | 0 | ... | 38 | 00/50 | 4 | 128 | 132 | ... | ... |
| | CAP | 3 | 2 | 0 | 0 | 0 | 0 | 1 | 00/23 | 0 | 1 | 1 | 0 | 0 |
| | COR | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 96/11 | 0 | 0 | 0 | 0 | 6 |
| | ELS | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 98/05 | 0 | 0 | 0 | 0 | 1 |
| | HON | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 97/29 | 0 | 0 | 0 | 1 | 3 |
| CAR | NIC | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 94/14 | 0 | 2 | 2 | 1 | 22 |
| | PAN | 16 | 6 | 0 | 0 | 0 | 0 | 0 | 99/25 | 0 | 0 | 0 | 0 | 10 |
| | LAC | 13 | 9 | 0 | 0 | 0 | 0 | 0 | 98/23 | 0 | 0 | 0 | 0 | 4 |
| | CUB | ... | ... | ... | ... | ... | 0 | 0 | ... | ... | ... | ... | ... | ... |
| | DOR | 17 | 9 | 0 | 7 | 7 | 42 | 246 | 01/03 | 0 | 0 | 0 | 0 | 1 |
| SOC | FGU | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | GUA | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | HAI | 70 | 0 | 0 | 62 | 62 | 0 | 992 | 01/04 | 0 | 0 | 0 | 0 | 8 |
| | MAR | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | PUR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 |
| MEX | MEX | ... | ... | ... | ... | ... | 0 | 28 | 00/31 | ... | ... | ... | ... | ... |
| | NOA | 0 | ... | ... | 0 | 0 | ... | 206 | 00/51 | ... | ... | ... | ... | ... |
| SOC | USA | 0 | ... | ... | 0 | 0 | ... | 74 | 00/48 | ... | 0 | 0 | ... | ... |
| | ARG | 2 | 2 | 0 | 0 | 0 | 0 | 6 | 00/11 | 0 | 0 | 0 | 0 | 0 |
| | CHI | 12 | 10 | 0 | 0 | 0 | 0 | 0 | 99/52 | 0 | 0 | 0 | 0 | 2 |
| SOC | PAR | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 98/44 | 0 | 3 | 3 | 0 | 0 |
| | URU | ... | ... | ... | ... | ... | ... | ... | 99/03 | ... | ... | ... | ... | ... |
| Total | | 1475 | 775 | 0 | 69 | 69 | 64 | 1737 | --- | 8 | 158 | 166 | 3 | 159 |

... No report received

Table No. 2
Measles Suspected Cases Under Investigation for the period between weeks 01 to 04, 2001

| Region | Country | Pending cases from 2000 | Cumulative 2001 | Week of Rash Onset | | | | |
|--------------|---------|----------------------------|--------------------|--------------------|-----------|-----------|----------|----------|
| | | | | 1 | 2 | 3 | 4 | Unknown |
| AND | BOL | 0 | 2 | 2 | ... | ... | ... | |
| | COL | 3 | 3 | 1 | 1 | 1 | 0 | |
| | ECU | 0 | 5 | 0 | 4 | 1 | 0 | |
| | PER | 140 | 0 | 0 | ... | ... | ... | |
| | VEN | 0 | 1 | 0 | 0 | 1 | ... | |
| BRA | BRA | 1464 | 168 | ... | ... | ... | ... | 1 |
| | CAP | 4 | 1 | ... | ... | ... | ... | |
| | ELS | 0 | 0 | 0 | 0 | 0 | 0 | |
| | GUT | 0 | 1 | ... | ... | 1 | ... | |
| | HON | 4 | 2 | 0 | 0 | 2 | 0 | |
| | NIC | 0 | 0 | 0 | 0 | 0 | 0 | |
| | PAN | 1 | 6 | 0 | 0 | 2 | 4 | |
| CAR | CAR | 10 | 9 | 0 | 3 | 3 | 3 | |
| | LAC | 0 | 0 | ... | ... | ... | ... | |
| | DOR | 19 | 9 | 8 | 1 | ... | ... | |
| | FGU | 0 | 0 | ... | ... | ... | ... | |
| | GUA | 0 | 0 | ... | ... | ... | ... | |
| | HAI | 2 | 0 | ... | ... | ... | ... | |
| | MAR | 0 | 0 | ... | ... | ... | ... | |
| | PUR | 0 | 0 | ... | ... | ... | ... | |
| MEX | MEX | 92 | 0 | ... | ... | ... | ... | |
| NOA | CAN | 0 | 0 | ... | ... | ... | ... | |
| | USA | 0 | 0 | ... | ... | ... | ... | |
| SOC | ARG | 41 | 2 | 1 | 0 | 1 | 0 | |
| | CHI | 1 | 10 | 1 | 5 | 3 | 1 | |
| | PAR | 0 | 0 | 0 | 0 | 0 | 0 | |
| | URU | 0 | 0 | ... | ... | ... | ... | |
| TOTAL | | 1781 | 219 | 13 | 14 | 15 | 8 | 1 |

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

Table No. 3
Measles Surveillance Indicators for the period between weeks 01 to 04, 2001

| 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 | ... | 85 | 100 | 82 | 100 | 0 |
| | COL | 83 | 14 | 86 | 64 | 79 | 0 |
| | ECU | 96 | 33 | 94 | 94 | 82 | 0 |
| | PER | 93 | ... | ... | ... | ... | 0 |
| | VEN | 88 | 88 | 100 | 44 | 88 | 1 |
| BRA | BRA | 85 | ... | ... | ... | ... | 0 |
| | CAP | ... | 0 | 0 | ... | ... | 0 |
| | ELS | 55 | 0 | 100 | 100 | 40 | 0 |
| | GUT | ... | 50 | 100 | 100 | 100 | 0 |
| | HON | 85 | 100 | 100 | 50 | 67 | 0 |
| | NIC | 99 | 52 | 100 | 80 | 75 | 0 |
| | PAN | 77 | 25 | 56 | 83 | 75 | 0 |
| CAR | CAR | 91 | 0 | 0 | ... | ... | 0 |
| | LAC | ... | ... | ... | ... | ... | 0 |
| | DOR | ... | 47 | 71 | 62 | 8 | 5 |
| | FGU | ... | ... | ... | ... | ... | 0 |
| | GUA | ... | ... | ... | ... | ... | 0 |
| | HAI | ... | ... | ... | ... | ... | 20 |
| | MAR | ... | ... | ... | ... | ... | 0 |
| | PUR | ... | ... | ... | ... | ... | 0 |
| MEX | MEX | ... | ... | ... | ... | ... | 0 |
| NOA | CAN | ... | ... | ... | ... | ... | 0 |
| | USA | ... | ... | ... | ... | ... | 0 |
| SOC | ARG | 32 | 0 | 100 | 0 | 0 | 0 |
| | CHI | 92 | 67 | 83 | 90 | 100 | 0 |
| | PAR | 83 | ... | ... | ... | ... | 0 |
| | URU | ... | ... | ... | ... | ... | 0 |
| Total and Average | | 81 | 40 | 91 | 71 | 68 | 26 |

... No report received