



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

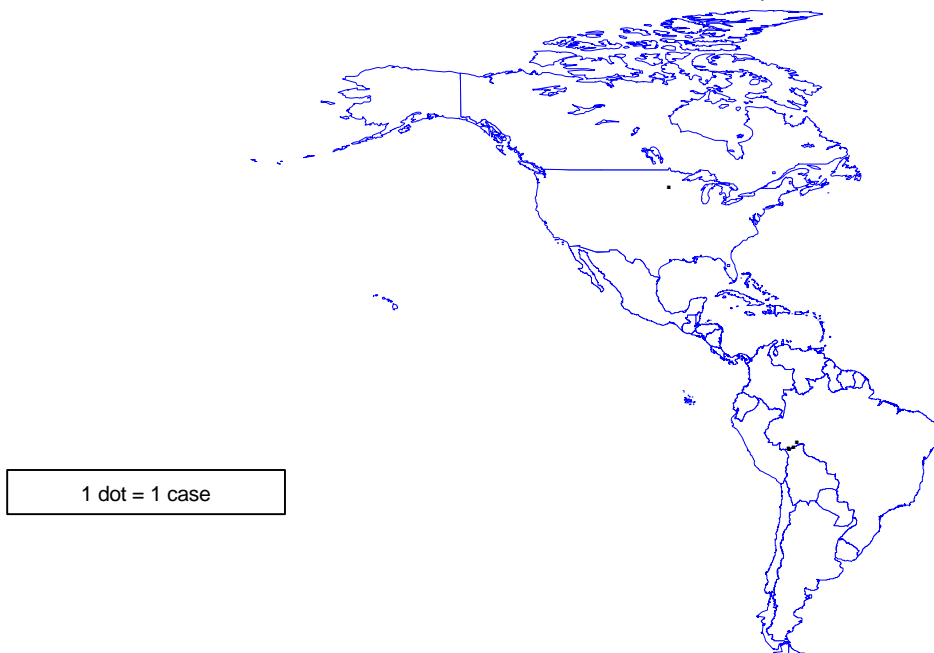


Vol. 6 No. 5

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

*Weekly Bulletin for the week*  
*ending 5 February 2000*

### Confirmed measles cases, 2000



1 dot = 1 case

Table No. 1  
 Classification of Suspected Measles Cases  
 for the period: 00/01 - 00/05

| Region       | Country | Suspected Cases Reported | Under Investigation | Discarded |          |               | Confirmed Cases 2000 |          |          | Confirmed Cases 1999 |              |
|--------------|---------|--------------------------|---------------------|-----------|----------|---------------|----------------------|----------|----------|----------------------|--------------|
|              |         |                          |                     | Rubella   | Dengue   | Other/Unknown | Clinic.              | Lab.     | Total    | Week 05              | Total        |
| AND          | BOL     | ...                      | ...                 | ...       | ...      | ...           | ...                  | ...      | ...      | ...                  | 1,420        |
|              | COL     | 28                       | 2                   | 1         | 0        | 25            | 0                    | 0        | 0        | ...                  | 36           |
|              | ECU     | 66                       | 10                  | 17        | 0        | 39            | 0                    | 0        | 0        | ...                  | 0            |
|              | PER     | 72                       | 26                  | 17        | 0        | 29            | 0                    | 0        | 0        | ...                  | 11           |
|              | VEN     | 17                       | 5                   | 0         | 0        | 12            | 0                    | 0        | 0        | ...                  | 0            |
| BRA          | BRA     | 690                      | 549                 | 53        | ...      | 84            | 0                    | 4        | 4        | 0                    | 714          |
| CAP          | COR     | ...                      | ...                 | ...       | ...      | ...           | ...                  | ...      | ...      | ...                  | 24           |
|              | ELS     | ...                      | ...                 | ...       | ...      | ...           | ...                  | ...      | ...      | ...                  | 0            |
|              | GUT     | 8                        | 0                   | 0         | 0        | 8             | 0                    | 0        | 0        | ...                  | 0            |
|              | HON     | 8                        | 8                   | 0         | 0        | 0             | 0                    | 0        | 0        | ...                  | 0            |
|              | NIC     | 38                       | 1                   | 7         | 0        | 30            | 0                    | 0        | 0        | ...                  | 0            |
|              | PAN     | 3                        | 0                   | 1         | 0        | 2             | 0                    | 0        | 0        | ...                  | 0            |
|              | CAR     | CAR                      | ...                 | ...       | ...      | ...           | ...                  | ...      | ...      | ...                  | ...          |
| LAC          | CUB     | ...                      | ...                 | ...       | ...      | ...           | ...                  | ...      | ...      | 0                    | 0            |
|              | DOR     | ...                      | ...                 | ...       | ...      | ...           | ...                  | ...      | ...      | ...                  | 206          |
|              | FGU     | ...                      | ...                 | ...       | ...      | ...           | ...                  | ...      | ...      | ...                  | ...          |
|              | GUA     | ...                      | ...                 | ...       | ...      | ...           | ...                  | ...      | ...      | ...                  | ...          |
|              | HAI     | ...                      | ...                 | ...       | ...      | ...           | ...                  | ...      | ...      | 0                    | 0            |
|              | MAR     | ...                      | ...                 | ...       | ...      | ...           | ...                  | ...      | ...      | ...                  | ...          |
|              | PUR     | ...                      | ...                 | ...       | ...      | ...           | ...                  | ...      | ...      | ...                  | ...          |
|              | MEX     | MEX                      | ...                 | ...       | ...      | ...           | ...                  | ...      | ...      | ...                  | ...          |
| NOA          | CAN     | ...                      | ...                 | ...       | ...      | ...           | ...                  | ...      | ...      | 2                    | 20           |
|              | USA     | ...                      | 1                   | ...       | ...      | ...           | ...                  | 1        | 1        | 9                    | 83           |
| SOC          | ARG     | ...                      | ...                 | ...       | ...      | ...           | ...                  | ...      | ...      | 144                  | 247          |
|              | CHI     | 6                        | 6                   | 0         | 0        | 0             | 0                    | 0        | 0        | ...                  | 31           |
|              | PAR     | 28                       | 22                  | 0         | 0        | 6             | 0                    | 0        | 0        | ...                  | 0            |
|              | URU     | ...                      | ...                 | ...       | ...      | ...           | ...                  | ...      | ...      | ...                  | 34           |
| <b>TOTAL</b> |         | <b>965</b>               | <b>629</b>          | <b>96</b> | <b>0</b> | <b>235</b>    | <b>0</b>             | <b>5</b> | <b>5</b> | <b>155</b>           | <b>2,826</b> |

... No report received

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

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Weekly Bulletin for the week  
ending 5 February 2000

Table No. 2  
Measles Suspect Cases Under Investigation for the period: 00/01 - 00/05

| Region | Country | Pending cases from 1999 | Cumulative 2000 | Week of Rash Onset |     |     |     |     |     |
|--------|---------|-------------------------|-----------------|--------------------|-----|-----|-----|-----|-----|
|        |         |                         |                 | 1                  | 2   | 3   | 4   | 5   |     |
| AND    | BOL     | 77                      | 0               | ...                | ... | ... | ... | ... |     |
|        | COL     | 14                      | 2               | 0                  | 1   | 0   | 1   | 0   |     |
|        | ECU     | 0                       | 10              | 0                  | 2   | 1   | 3   | 4   |     |
|        | PER     | 26                      | 26              | 12                 | 6   | 7   | 1   | ... |     |
|        | VEN     | 2                       | 5               | 1                  | 0   | 0   | 0   | 4   |     |
| BRA    | BRA     | 7,801                   | 549             | ...                | ... | ... | ... | ... |     |
| CAP    | COR     | 8                       | 0               | ...                | ... | ... | ... | ... |     |
|        | ELS     | 0                       | 0               | ...                | ... | ... | ... | ... |     |
|        | GUT     | 1                       | 0               | ...                | ... | ... | ... | ... |     |
| CAR    | HON     | 1                       | 8               | 0                  | 1   | 2   | 2   | 3   |     |
|        | NIC     | 0                       | 1               | 0                  | 0   | 0   | 1   | 0   |     |
|        | PAN     | 25                      | 0               | ...                | ... | ... | ... | ... |     |
|        | CAR     | 75                      | 0               | 0                  | 0   | 0   | 0   | ... |     |
|        | LAC     | CUB                     | 490             | 0                  | ... | ... | ... | ... | ... |
|        |         | DOR                     | 45              | 0                  | 0   | ... | ... | ... | ... |
|        |         | FGU                     | ...             | 0                  | ... | ... | ... | ... | ... |
|        |         | GUA                     | ...             | 0                  | ... | ... | ... | ... | ... |
|        |         | HAI                     | 0               | 0                  | ... | ... | ... | ... | ... |
|        |         | MAR                     | ...             | 0                  | ... | ... | ... | ... | ... |
| PUR    |         | ...                     | 0               | ...                | ... | ... | ... | ... |     |
| MEX    |         | MEX                     | 13              | 0                  | ... | ... | ... | ... |     |
| NOA    | CAN     | ...                     | 0               | ...                | ... | ... | ... | ... |     |
|        | USA     | ...                     | 0               | ...                | ... | ... | ... | ... |     |
|        | SOC     | ARG                     | 69              | 0                  | ... | ... | ... | ... | ... |
| CHI    |         | 14                      | 6               | 0                  | 1   | 2   | 2   | 1   |     |
| PAR    |         | 0                       | 22              | 1                  | 6   | 11  | 3   | 1   |     |
| URU    |         | 0                       | 0               | ...                | ... | ... | ... | ... |     |
| TOTAL  |         | 8,661                   | 629             | 14                 | 17  | 23  | 13  | 13  |     |

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

Table No. 3  
Measles Surveillance Indicators for the period: 00/01 - 00/05

| Region | Country | % Sites Reporting Weekly | % Cases Investigated ≤48 Hours | % Cases W/Complete Inves. Form | % Cases W/Adequate Sample | % Lab. Results ≤7 Days |     |
|--------|---------|--------------------------|--------------------------------|--------------------------------|---------------------------|------------------------|-----|
| AND    | BOL     | ...                      | ...                            | ...                            | ...                       | ...                    |     |
|        | COL     | 86                       | 86                             | 0                              | 100                       | 93                     |     |
|        | ECU     | 95                       | 95                             | 0                              | 94                        | 77                     |     |
|        | PER     | 100                      | 99                             | 75                             | 96                        | 68                     |     |
|        | VEN     | 85                       | 94                             | 18                             | 76                        | 83                     |     |
| BRA    | BRA     | ...                      | ...                            | ...                            | ...                       | ...                    |     |
| CAP    | COR     | ...                      | ...                            | ...                            | ...                       | ...                    |     |
|        | ELS     | ...                      | ...                            | ...                            | ...                       | ...                    |     |
|        | GUT     | ...                      | 100                            | 50                             | 88                        | 100                    |     |
|        | HON     | 100                      | 100                            | 100                            | 100                       | 0                      |     |
|        | NIC     | 99                       | 89                             | 79                             | 95                        | 100                    |     |
|        | PAN     | ...                      | 100                            | 0                              | 100                       | 100                    |     |
|        | CAR     | CAR                      | 99                             | ...                            | ...                       | ...                    | ... |
|        |         | LAC                      | CUB                            | ...                            | ...                       | ...                    | ... |
|        |         | DOR                      | 0                              | ...                            | ...                       | ...                    | ... |
|        |         | FGU                      | ...                            | ...                            | ...                       | ...                    | ... |
| GUA    |         | ...                      | ...                            | ...                            | ...                       | ...                    |     |
| HAI    |         | ...                      | ...                            | ...                            | ...                       | ...                    |     |
| MAR    |         | ...                      | ...                            | ...                            | ...                       | ...                    |     |
| PUR    |         | ...                      | ...                            | ...                            | ...                       | ...                    |     |
| MEX    | MEX     | ...                      | ...                            | ...                            | ...                       | ...                    |     |
|        | NOA     | CAN                      | ...                            | ...                            | ...                       | ...                    | ... |
|        |         | USA                      | ...                            | ...                            | ...                       | ...                    | ... |
| SOC    | ARG     | ...                      | ...                            | ...                            | ...                       | ...                    |     |
|        | CHI     | 100                      | 100                            | 17                             | 100                       | 100                    |     |
|        | PAR     | 99                       | 71                             | 0                              | 89                        | 0                      |     |
|        | URU     | ...                      | ...                            | ...                            | ...                       | ...                    |     |
| TOTAL  |         | 92                       | 92                             | 36                             | 94                        | 72                     |     |

... No report received