



**Confirmed measles cases, 1998**



1 dot = 1 case by state or province

Table No. 1  
 Classification of Suspected Measles Cases  
 for the period: 98/01 - 98/09

| Region | Country | Reported Cases | Under Investigation | Discarded |        |               | Confirmed |      |       | Total Confirmed Last Year |     |
|--------|---------|----------------|---------------------|-----------|--------|---------------|-----------|------|-------|---------------------------|-----|
|        |         |                |                     | Rubella   | Dengue | Other/Unknown | Clinic.   | Lab. | Total |                           |     |
| AND    | BOL     | 6              | 2                   | 0         | 0      | 4             | 0         | 0    | 0     | 8                         |     |
|        | COL     | 17             | 8                   | 1         | 1      | 5             | 2         | 0    | 2     | 43                        |     |
|        | ECU     | 27             | 7                   | 2         | 0      | 18            | 0         | 0    | 0     | 0                         |     |
|        | PER     | ...            | ...                 | ...       | ...    | ...           | ...       | ...  | ...   | 1                         |     |
|        | VEN     | 111            | 21                  | 21        | 1      | 68            | 0         | 0    | 0     | 27                        |     |
| BRA    | BRA     | 188            | 88                  | 0         | 0      | 46            | 0         | 54   | 54    | 26,348                    |     |
|        | CAP     | 9              | 7                   | 0         | 0      | 2             | 0         | 0    | 0     | 15                        |     |
| CAR    | ELS     | 12             | 0                   | 0         | 0      | 12            | 0         | 0    | 0     | 0                         |     |
|        | GUT     | 6              | 6                   | 0         | 0      | 0             | 0         | 0    | 0     | 8                         |     |
|        | HON     | 5              | 5                   | 0         | 0      | 0             | 0         | 0    | 0     | 6                         |     |
|        | NIC     | 9              | 0                   | 1         | 0      | 8             | 0         | 0    | 0     | 0                         |     |
|        | PAN     | 21             | 0                   | 0         | 6      | 15            | 0         | 0    | 0     | 0                         |     |
|        | CAR     | 102            | 4                   | 32        | 4      | 62            | 0         | 0    | 0     | 2                         |     |
|        | LAC     | CUB            | 10                  | 10        | 0      | 0             | 0         | 0    | 0     | 0                         | 0   |
|        |         | DOR            | 7                   | 4         | 0      | 0             | 3         | 0    | 0     | 0                         | 1   |
|        | MEX     | FGU            | ...                 | ...       | ...    | ...           | ...       | ...  | ...   | ...                       | 0   |
|        |         | GUA            | 3                   | 0         | 0      | 0             | 3         | 0    | 0     | 0                         | 116 |
| HAI    |         | ...            | ...                 | ...       | ...    | ...           | ...       | ...  | ...   | 0                         |     |
| MAR    |         | ...            | ...                 | ...       | ...    | ...           | ...       | ...  | ...   | 0                         |     |
| PUR    |         | 0              | 0                   | 0         | 0      | 0             | 0         | 0    | 0     | 0                         |     |
| NOA    |         | MEX            | 12                  | 8         | 1      | 0             | 3         | 0    | 0     | 0                         | 0   |
| SOC    | BER     | ...            | ...                 | ...       | ...    | ...           | ...       | ...  | ...   | 0                         |     |
|        | CAN     | 1              | 0                   | 0         | 0      | 0             | 0         | 1    | 1     | 570                       |     |
|        | USA     | 3              | 0                   | 0         | 0      | 0             | 0         | 3    | 3     | 135                       |     |
| SOC    | ARG     | ...            | ...                 | ...       | ...    | ...           | ...       | ...  | ...   | 96                        |     |
|        | CHI     | 59             | 44                  | 0         | 0      | 15            | 0         | 0    | 0     | 59                        |     |
|        | PAR     | ...            | ...                 | ...       | ...    | ...           | ...       | ...  | ...   | 198                       |     |
|        | URU     | ...            | ...                 | ...       | ...    | ...           | ...       | ...  | ...   | 2                         |     |
| TOTAL  |         | 608            | 214                 | 58        | 12     | 264           | 2         | 58   | 60    | 27,635                    |     |

... No report received

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

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Table No. 2

Measles Suspect Cases Under Investigation for the period: 98/01 - 98/09

| Region | Country | Pending cases from 1997 | Cumulative 1998 | Weeks |     |     |     |     |     |
|--------|---------|-------------------------|-----------------|-------|-----|-----|-----|-----|-----|
|        |         |                         |                 | 1-4   | 5   | 6   | 7   | 8   | 9   |
| AND    | BOL     | 0                       | 2               | 2     | ... | ... | ... | ... | ... |
|        | COL     | 0                       | 8               | 6     | 2   | ... | ... | ... | ... |
|        | ECU     | 0                       | 7               | 1     | 1   | 4   | ... | 1   | ... |
|        | PER     | 150                     | ...             | ...   | ... | ... | ... | ... | ... |
| VEN    | VEN     | 0                       | 21              | 3     | 5   | 6   | 1   | 3   | 3   |
|        | BRA     | 27,321                  | 88              | ...   | ... | ... | ... | ... | ... |
| CAP    | COR     | 26                      | 7               | ...   | ... | ... | ... | ... | ... |
|        | ELS     | 0                       | 0               | ...   | ... | ... | ... | ... | ... |
| GUT    | GUT     | 0                       | 6               | 6     | ... | ... | ... | ... | ... |
|        | HON     | 0                       | 5               | 4     | ... | ... | ... | 1   | ... |
| NIC    | NIC     | 0                       | 0               | 0     | 0   | 0   | 0   | 0   | ... |
|        | PAN     | 0                       | 0               | ...   | ... | ... | ... | ... | ... |
| CAR    | CAR     | 0                       | 4               | 0     | 0   | 1   | 2   | 1   | 0   |
|        | LAC     | CUB                     | 0               | 10    | 0   | 0   | 0   | 0   | ... |
| DOR    | DOR     | 4                       | 4               | 0     | ... | 0   | ... | ... | ... |
|        | FGU     | 0                       | ...             | ...   | ... | ... | ... | ... | ... |
| GUA    | GUA     | 0                       | 0               | ...   | ... | ... | ... | ... | ... |
|        | HAI     | 0                       | ...             | ...   | ... | ... | ... | ... | ... |
| MAR    | MAR     | 0                       | ...             | ...   | ... | ... | ... | ... | ... |
|        | PUR     | 0                       | 0               | ...   | ... | ... | ... | ... | ... |
| MEX    | MEX     | 131                     | 8               | 0     | 1   | 6   | 1   | 0   | 0   |
|        | NOA     | BER                     | 0               | ...   | ... | ... | ... | ... | ... |
| CAN    | CAN     | 0                       | 0               | ...   | ... | ... | ... | ... | ... |
|        | USA     | 0                       | 0               | ...   | ... | ... | ... | ... | ... |
| SOC    | ARG     | 24                      | ...             | ...   | ... | ... | ... | ... | ... |
|        | CHI     | 74                      | 44              | 27    | 5   | 8   | 3   | 1   | ... |
| PAR    | PAR     | 96                      | ...             | ...   | ... | ... | ... | ... | ... |
|        | URU     | 1                       | ...             | ...   | ... | ... | ... | ... | ... |
| TOTAL  |         | 27,823                  | 214             | 49    | 14  | 25  | 7   | 7   | 3   |

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Table No. 3

Measles Surveillance Indicators for the period: 98/01 - 98/09

| 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                            | 100                            | 100                       | 67                     |
|        | COL     | ...                      | 29                             | 29                             | 71                        | 94                     |
|        | ECU     | ...                      | 89                             | 89                             | 100                       | 76                     |
|        | PER     | ...                      | ...                            | ...                            | ...                       | ...                    |
| VEN    | VEN     | 84                       | 93                             | 97                             | 100                       | 76                     |
|        | BRA     | ...                      | ...                            | ...                            | ...                       | ...                    |
| CAP    | COR     | ...                      | ...                            | ...                            | ...                       | ...                    |
|        | ELS     | ...                      | 92                             | 83                             | 92                        | 100                    |
| GUT    | GUT     | ...                      | 100                            | 100                            | 33                        | 50                     |
|        | HON     | ...                      | 80                             | 100                            | 100                       | ...                    |
| NIC    | NIC     | 97                       | 100                            | 100                            | 100                       | ...                    |
|        | PAN     | ...                      | 100                            | 0                              | 0                         | ...                    |
| CAR    | CAR     | 99                       | 98                             | 75                             | 94                        | 99                     |
|        | LAC     | CUB                      | 95                             | ...                            | ...                       | ...                    |
| DOR    | DOR     | 54                       | ...                            | ...                            | ...                       | ...                    |
|        | FGU     | ...                      | ...                            | ...                            | ...                       | ...                    |
| GUA    | GUA     | ...                      | ...                            | ...                            | ...                       | ...                    |
|        | HAI     | ...                      | ...                            | ...                            | ...                       | ...                    |
| MAR    | MAR     | ...                      | ...                            | ...                            | ...                       | ...                    |
|        | PUR     | ...                      | ...                            | ...                            | ...                       | ...                    |
| MEX    | MEX     | 92                       | 92                             | 92                             | 100                       | 75                     |
|        | NOA     | BER                      | ...                            | ...                            | ...                       | ...                    |
| CAN    | CAN     | ...                      | ...                            | ...                            | ...                       | ...                    |
|        | USA     | ...                      | ...                            | ...                            | ...                       | ...                    |
| SOC    | ARG     | ...                      | ...                            | ...                            | ...                       | ...                    |
|        | CHI     | 100                      | 92                             | 41                             | 31                        | 0                      |
| PAR    | PAR     | ...                      | ...                            | ...                            | ...                       | ...                    |
|        | URU     | ...                      | ...                            | ...                            | ...                       | ...                    |
| TOTAL  |         | 89                       | 91                             | 73                             | 79                        | 87                     |

... No report received