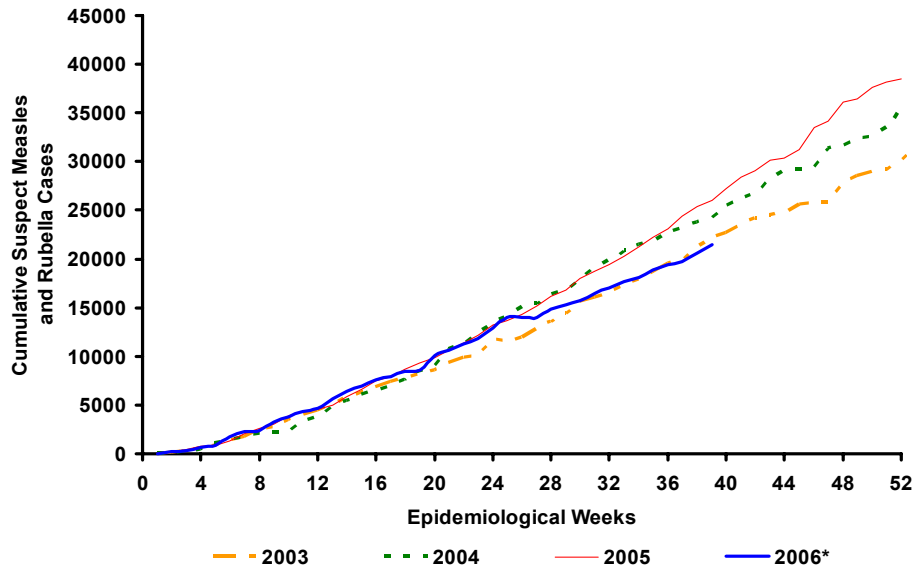




**Cumulative Suspect Measles and Rubella Cases by Epidemiological Week, The Americas, 2003–2006**



Source: Country reports

\* Up to Week 39

**Table No.1**  
**Classification of Suspected Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period Between Weeks 01-39, 2006**

| Subregion and Country |     | Suspect Cases 2006 | Measles Confirmed 2006 |      |       | Year/Week Last Confr. Measles Case | Rubella Confirmed 2006 |      |       | Year/Week Last Confr. Rubella Case | Diagnosis of Discarded Cases 2006 |       | Congenital Rubella Syndrome |       | CRI * |
|-----------------------|-----|--------------------|------------------------|------|-------|------------------------------------|------------------------|------|-------|------------------------------------|-----------------------------------|-------|-----------------------------|-------|-------|
|                       |     |                    | Clinic.                | Lab. | Total |                                    | Clinic.                | Lab. | Total |                                    | Dengue                            | Other | Suspect                     | Conf. |       |
| AND                   | BOL | 161                | 0                      | 0    | 0     | 00/40                              | 0                      | 2    | 2     | 06/03                              | 1                                 | 158   | ...                         | ...   | 2     |
|                       | COL | 1312               | 0                      | 0    | 0     | 02/39                              | 1                      | 1    | 2     | 06/18                              | 44                                | 1237  | 122                         | 0     |       |
|                       | ECU | 337                | 0                      | 0    | 0     | 01/14                              | 0                      | 0    | 0     | 04/45                              | 31                                | 303   | 3                           | 0     |       |
|                       | PER | 1170               | 0                      | 0    | 0     | 00/13                              | 22                     | 311  | 333   | 06/27                              | 0                                 | 606   | 60                          | 1     |       |
|                       | VEN | 1662               | 0                      | 81   | 81    | 06/24                              | 0                      | 146  | 146   | 06/39                              | 219                               | 1216  | ...                         | ...   |       |
| BRA                   | BRA | 10353              | 0                      | 0    | 0     | 05/29                              | 12                     | 151  | 163   | 06/38                              | 0                                 | 9302  | 125                         | 2     |       |
|                       | CAP | ...                | ...                    | ...  | ...   | 05/22                              | ...                    | ...  | ...   | 01/42                              | ...                               | ...   | ...                         | ...   |       |
|                       | ELS | 127                | 0                      | 0    | 0     | 01/19                              | 0                      | 5    | 5     | 06/38                              | 9                                 | 113   | ...                         | ...   |       |
|                       | GUT | 429                | 0                      | 0    | 0     | 98/05                              | 0                      | 3    | 3     | 06/30                              | 8                                 | 414   | 0                           | 0     |       |
|                       | HON | 102                | 0                      | 0    | 0     | 97/29                              | 0                      | 0    | 0     | 04/11                              | 4                                 | 95    | 13                          | 0     |       |
| CAR                   | NIC | 130                | 0                      | 0    | 0     | 94/14                              | 0                      | 0    | 0     | 04/19                              | 2                                 | 128   | 0                           | 0     |       |
|                       | PAN | 167                | 0                      | 0    | 0     | 95/49                              | 0                      | 0    | 0     | 02/48                              | 4                                 | 156   | 0                           | 0     |       |
|                       | LAC | 149                | 0                      | 0    | 0     | 98/23                              | 0                      | 0    | 0     | 01/27                              | 6                                 | 136   | 1                           | 0     |       |
|                       | CUB | 857                | 0                      | 0    | 0     | 93/27                              | 0                      | 0    | 0     | 04/11                              | 0                                 | 669   | 0                           | 0     |       |
|                       | DOR | 198                | 0                      | 0    | 0     | 01/23                              | 0                      | 10   | 10    | 05/37                              | 0                                 | 110   | ...                         | ...   |       |
| MEX                   | FGU | 70                 | 0                      | 0    | 0     | ...                                | ...                    | ...  | ...   | ...                                | 0                                 | 70    | ...                         | ...   |       |
|                       | GUA | ...                | ...                    | ...  | ...   | ...                                | ...                    | ...  | ...   | ...                                | ...                               | ...   | ...                         | ...   |       |
|                       | HAI | 61                 | 0                      | 0    | 0     | 01/39                              | 0                      | 0    | 0     | 04/25                              | 0                                 | 47    | 9                           | 0     |       |
|                       | MAR | ...                | ...                    | ...  | ...   | ...                                | ...                    | ...  | ...   | ...                                | ...                               | ...   | ...                         | ...   |       |
|                       | PUR | ...                | ...                    | ...  | ...   | ...                                | ...                    | ...  | ...   | ...                                | ...                               | ...   | ...                         | ...   |       |
| NOA                   | MEX | 3270               | 0                      | 22   | 22    | 06/07                              | 0                      | 35   | 35    | 06/36                              | 0                                 | 2958  | 0                           | 0     |       |
|                       | CAN | ...                | 0                      | 12   | 12    | 06/30                              | 0                      | 2    | 2     | 06/36                              | ...                               | ...   | ...                         | ...   |       |
|                       | USA | ...                | 0                      | 43   | 43    | 06/24                              | 0                      | 6    | 6     | 06/34                              | ...                               | ...   | ...                         | 1     |       |
| SOC                   | ARG | 272                | 0                      | 0    | 0     | 00/11                              | 0                      | 0    | 0     | 04/50                              | 0                                 | 262   | ...                         | ...   |       |
|                       | CHI | 207                | 0                      | 0    | 0     | 03/19                              | 0                      | 0    | 0     | 05/21                              | 0                                 | 200   | 164                         | 0     |       |
|                       | PAR | 448                | 0                      | 0    | 0     | 98/44                              | 0                      | 0    | 0     | 05/21                              | 17                                | 429   | 1                           | 0     |       |
|                       | URU | 2                  | 0                      | 0    | 0     | 99/08                              | 0                      | 0    | 0     | 01/37                              | 0                                 | 0     | 0                           | 0     |       |
| TOTAL                 |     | 21484              | 0                      | 158  | 158   | -                                  | 35                     | 672  | 707   | -                                  | 345                               | 18609 | 498                         | 4     | 2     |

... No report received

\* Congenital Rubella Infection



# Measles / Rubella Surveillance

Table No.2

Infection Source of Measles and Rubella Confirmed Cases for the Period Between Weeks 01-39, 2006

| Subregion and Country |     | Measles |    |    | Rubella |    |   |    |
|-----------------------|-----|---------|----|----|---------|----|---|----|
|                       |     | I       | IR | U  | I       | IR | U | IN |
| AND                   | BOL |         |    |    |         |    |   |    |
|                       | COL |         |    |    |         |    |   |    |
|                       | ECU |         |    |    |         |    |   |    |
|                       | PER |         |    |    |         |    |   |    |
|                       | VEN | 1       | 41 | 32 |         |    |   |    |
| BRA                   | BRA |         |    |    |         |    |   |    |
|                       | COR |         |    |    |         |    |   |    |
|                       | ELS |         |    |    |         |    |   | 4  |
|                       | GUT |         |    |    |         |    |   |    |
|                       | HON |         |    |    |         |    |   |    |
| CAR                   | NIC |         |    |    |         |    |   |    |
|                       | PAN |         |    |    |         |    |   |    |
|                       | CAR |         |    |    |         |    |   |    |
|                       | CUB |         |    |    |         |    |   |    |
|                       | DOR |         |    |    |         |    |   |    |
| LAC                   | FGU |         |    |    |         |    |   |    |
|                       | GUA |         |    |    |         |    |   |    |
|                       | HAI |         |    |    |         |    |   |    |
|                       | MAR |         |    |    |         |    |   |    |
|                       | PUR |         |    |    |         |    |   |    |
| MEX                   | MEX | 22      |    |    |         |    |   |    |
|                       | CAN | 4       | 2  | 2  |         |    |   |    |
|                       | USA | 6       | 7  | 10 |         |    |   |    |
| SOC                   | ARG |         |    |    |         |    |   |    |
|                       | CHI |         |    |    |         |    |   |    |
|                       | PAR |         |    |    |         |    |   |    |
|                       | URU |         |    |    |         |    |   |    |
| TOTAL                 |     | 33      | 50 | 44 |         |    |   | 4  |

Table No.3

Measles/Rubella Suspected Cases Under Investigation for the Period Between Weeks 01-39, 2006

| Country | Pending Cases 2005 | Cumulative 2006 | Week of Rash Onset |     |     |     |     |     |     | Unkn. |
|---------|--------------------|-----------------|--------------------|-----|-----|-----|-----|-----|-----|-------|
|         |                    |                 | 1-34               | 35  | 36  | 37  | 38  | 39  |     |       |
| BOL     | 0                  | 0               | 0                  | 0   | 0   | 0   | 0   | 0   | ... |       |
| COL     | 16                 | 29              | 18                 | 0   | 4   | 0   | 3   | 2   | 2   | 2     |
| ECU     | 0                  | 3               | 0                  | 0   | 1   | 0   | 0   | 2   |     |       |
| PER     | 38                 | 231             | 231                | ... | ... | ... | ... | ... | ... |       |
| VEN     | 0                  | 0               | 0                  | 0   | 0   | 0   | 0   | 0   | 0   |       |
| BRA     | 0                  | 888             | 482                | 84  | 91  | 142 | 89  | ... | ... |       |
| COR     | 0                  | ...             | ...                | ... | ... | ... | ... | ... | ... |       |
| ELS     | 0                  | 0               | 0                  | 0   | 0   | 0   | 0   | 0   | 0   |       |
| GUT     | 0                  | 4               | 4                  | 0   | 0   | 0   | 0   | 0   | 0   |       |
| HON     | 0                  | 3               | 3                  | 0   | 0   | 0   | 0   | 0   | 0   |       |
| NIC     | 0                  | 0               | 0                  | 0   | 0   | 0   | 0   | 0   | 0   |       |
| PAN     | 0                  | 7               | 4                  | 0   | 0   | 3   | 0   | ... | ... |       |
| CAR     | 0                  | 7               | 1                  | 2   | 0   | 3   | 1   | 0   | 0   |       |
| CUB     | 0                  | 188             | 161                | 2   | 0   | 0   | 25  | ... | ... |       |
| DOR     | 0                  | 78              | 76                 | 0   | 0   | 0   | 0   | 0   | 0   | 2     |
| FGU     | 0                  | 0               | 0                  | 0   | 0   | 0   | 0   | ... | ... |       |
| GUA     | ...                | ...             | ...                | ... | ... | ... | ... | ... | ... |       |
| HAI     | 0                  | 14              | 11                 | 0   | 0   | 2   | 0   | ... | 1   | 1     |
| MAR     | ...                | ...             | ...                | ... | ... | ... | ... | ... | ... |       |
| PUR     | ...                | ...             | ...                | ... | ... | ... | ... | ... | ... |       |
| MEX     | 0                  | 255             | 164                | 14  | 18  | 28  | 16  | 15  |     |       |
| CAN     | ...                | ...             | ...                | ... | ... | ... | ... | ... | ... |       |
| USA     | ...                | ...             | ...                | ... | ... | ... | ... | ... | ... |       |
| ARG     | 0                  | 10              | 3                  | 1   | 1   | 4   | 0   | 0   | 0   | 1     |
| CHI     | 0                  | 7               | 3                  | 0   | 1   | 1   | 0   | 1   | 1   | 1     |
| PAR     | 0                  | 2               | 2                  | 0   | 0   | 0   | 0   | 0   | 0   |       |
| URU     | 0                  | 2               | 2                  | 0   | 0   | 0   | 0   | 0   | 0   |       |
| TOTAL   | 54                 | 1728            | 1165               | 103 | 116 | 183 | 134 | 20  | 7   |       |

I: Imported – IR: Import-related – U: Unknown – IN: Indigenous

... No report received

Table No.4

Indicators of Integrated Measles/Rubella Surveillance for the Period Between Weeks 01-39, 2006

| Sub-region and Country |     | % Sites Reporting Weekly | % Cases with Adequate Investigation | % Cases with Adequate Sample | % Lab Received ≤5 days | % Lab Result ≤4 days | % Cases Discarded by Lab | Chains of Transmission With Representative Samples for Viral Isolation |         |
|------------------------|-----|--------------------------|-------------------------------------|------------------------------|------------------------|----------------------|--------------------------|--|---------|
|                        |     |                          |                                     |                              |                        |                      |                          | Measles  | Rubella |
| AND                    | BOL | 41                       | 96                                  | 99                           | 82                     | 78                   | 99                       |  |         |
|                        | COL | 92                       | 56                                  | 93                           | 78                     | 81                   | 96                       |  |         |
|                        | ECU | 72                       | 59                                  | 98                           | 87                     | 85                   | 99                       |  |         |
|                        | PER | 100                      | 89                                  | 95                           | 80                     | 53                   | 95                       |  |         |
|                        | VEN | 72                       | 87                                  | 98                           | 68                     | 81                   | 99                       | 2  |         |
| BRA                    | BRA | 94                       | 75 <sup>a</sup>                     | 77                           | 44                     | 90                   | 98                       |  |         |
|                        | COR | ...                      | ...                                 | ...                          | ...                    | ...                  | ...                      |  |         |
|                        | ELS | 89                       | 66                                  | 98                           | 95                     | 93                   | 98                       |  |         |
|                        | GUT | 49                       | 92                                  | 98                           | 75                     | 94                   | 98                       |  |         |
|                        | HON | 94                       | 93                                  | 98                           | 80                     | 87                   | 98                       |  |         |
| CAR                    | NIC | 100                      | 82                                  | 99                           | 54                     | 95                   | 99                       |  |         |
|                        | PAN | 93                       | 75                                  | 99                           | 68                     | 96                   | 99                       |  |         |
|                        | CAR | 99                       | 83                                  | 97                           | 30                     | 89                   | 98                       |  |         |
|                        | CUB | 97                       | 90 <sup>a</sup>                     | 100                          | 30                     | 100                  | 78                       |  |         |
|                        | DOR | 83                       | 68                                  | 97                           | 61                     | 74                   | 99                       |  |         |
| LAC                    | FGU | ...                      | ...                                 | ...                          | ...                    | ...                  | ...                      |  |         |
|                        | GUA | ...                      | ...                                 | ...                          | ...                    | ...                  | ...                      |  |         |
|                        | HAI | 71                       | 93                                  | 93                           | 28                     | 36                   | 91                       |  |         |
|                        | MAR | ...                      | ...                                 | ...                          | ...                    | ...                  | ...                      |  |         |
|                        | PUR | ...                      | ...                                 | ...                          | ...                    | ...                  | ...                      |  |         |
| MEX                    | MEX | 93                       | 99 <sup>a</sup>                     | 97                           | 86                     | 76                   | 99                       | 4  |         |
|                        | CAN | ...                      | ...                                 | ...                          | ...                    | ...                  | ...                      |  |         |
|                        | USA | ...                      | ...                                 | ...                          | ...                    | ...                  | ...                      |  |         |
| SOC                    | ARG | 80                       | 11                                  | 92                           | 75                     | 86                   | 99                       |  |         |
|                        | CHI | 94                       | 27                                  | 93                           | 78                     | 90                   | 98                       |  |         |
|                        | PAR | 92                       | 74                                  | 99                           | 85                     | 100                  | 100                      |  |         |
|                        | URU | 58                       | 0                                   | 100                          | ...                    | ...                  | ...                      |  |         |
| Total and Average      |     | 88                       | 79                                  | 87                           | 60                     | 85                   | 97                       | 6  |         |

... No report received

<sup>a</sup> Also includes information on active case-searches