



Table No.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-51, 2008

| Subregion and Country | | Suspect Cases 2008 | Measles Confirmed 2008 | | | Year/Week Last Confir. Measles Case | Rubella Confirmed 2008 | | | Year/Week Last Confir. Rubella Case | Diagnosis of Discarded Cases 2008 | | Congenital Rubella Syndrome | | CRI * |
|-----------------------|-----|--------------------|------------------------|------|--------------------|-------------------------------------|------------------------|------|-------|-------------------------------------|-----------------------------------|-------|-----------------------------|-------|-------|
| | | | Clinic. | Lab. | Total | | Clinic. | Lab. | Total | | Dengue | Other | Suspect | Conf. | |
| AND | BOL | 395 | 0 | 0 | 0 | 00/40 | 0 | 0 | 0 | 06/03 | 0 | 379 | ... | ... | 13 |
| | COL | 1162 | 0 | 0 | 0 | 02/39 | 0 | 0 | 0 | 07/31 | 7 | 1120 | 77 | 0 | |
| | ECU | 551 | 0 | 1 | 1 ^b | 08/21 | 0 | 0 | 0 | 04/45 | 28 | 522 | 2 | 0 | |
| | PER | 1156 | 0 | 1 | 1 ^b | 08/18 | 0 | 0 | 0 | 06/45 | 0 | 1060 | ... | ... | |
| BRA | VEN | 858 | 0 | 0 | 0 | 07/06 | 0 | 0 | 0 | 07/34 | 98 | 705 | ... | ... | |
| | BRA | 21326 | 0 | 0 | 0 | 06/48 | 125 | 1793 | 1918 | 08/50 | 958 | 16184 | 181 | 22 | |
| | CAP | 11 | 0 | 0 | 0 | 05/22 | 0 | 0 | 0 | 01/42 | 1 | 1 | ... | ... | |
| | ELS | 130 | 0 | 0 | 0 | 01/19 | 0 | 0 | 0 | 06/30 | 9 | 121 | 87 | 0 | |
| | GUT | 310 | 0 | 0 | 0 | 98/05 | 0 | 0 | 0 | 06/30 | 4 | 294 | 9 | 0 | |
| | HON | 207 | 0 | 0 | 0 | 97/29 | 0 | 0 | 0 | 04/11 | 46 | 160 | 26 | 0 | |
| | NIC | 123 | 0 | 0 | 0 | 94/14 | 0 | 0 | 0 | 04/19 | 0 | 120 | 0 | ... | |
| | PAN | 105 | 0 | 0 | 0 | 95/49 | 0 | 0 | 0 | 02/48 | 2 | 102 | 0 | 0 | |
| | CAR | 830 | 0 | 2 | 2 ^b | 08/26 | 0 | 1 | 1 | 08/18 | 16 | 802 | 0 | 0 | |
| LAC | CUB | 785 | 0 | 0 | 0 | 93/27 | 0 | 0 | 0 | 04/06 | 0 | 780 | 0 | 0 | |
| | DOR | 110 | 0 | 0 | 0 | 01/23 | 0 | 0 | 0 | 06/44 | 0 | 100 | ... | ... | |
| | FGU | 14 | 0 | 0 | 0 | ... | 0 | 1 | 1 | ... | 1 | 12 | ... | ... | |
| | GUA | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | HAI | 6 | 0 | 0 | 0 | 01/39 | 0 | 0 | 0 | 06/47 | 0 | 5 | 1 | 0 | |
| | MAR | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| MEX | PUR | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | MEX | 5168 | 0 | 0 | 0 | 06/49 | 0 | 26 | 26 | 08/42 | 0 | 4322 | 0 | 0 | |
| NOA | CAN | ... | 0 | 51 | 51 ^b | 08/28 | 0 | 0 | 0 | 07/15 | ... | ... | ... | ... | |
| | USA | ... | 0 | 138 | 138 ^{a,b} | 08/50 | 0 | 16 | 16 | 08/47 | ... | ... | ... | ... | |
| SOC | ARG | 1441 | 0 | 0 | 0 | 00/11 | 0 | 782 | 782 | 08/46 | 0 | 610 | 5 | 1 | |
| | CHI | 305 | 0 | 0 | 0 | 03/19 | ... | ... | 14 | 08/09 | 0 | 229 | 175 | 2 | |
| | PAR | 264 | 0 | 0 | 0 | 98/44 | 0 | 0 | 0 | 05/21 | 3 | 261 | 0 | 0 | |
| | URU | 4 | 0 | 0 | 0 | 99/08 | 0 | 0 | 0 | 01/37 | 0 | 4 | ... | ... | |
| TOTAL | | 35261 | 0 | 193 | 193 | - | 125 | 2619 | 2758 | - | 1173 | 27893 | 563 | 25 | 13 |

... No report received; * Congenital rubella infection; (a) Provisional data; (b) See Table 2 for infection source.



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-51, 2008

| Subregion and Country | | Measles | | | Rubella | | | |
|-----------------------|-----|---------|-----|----|---------|----|----|------|
| | | I | IR | U | I | IR | U | IN |
| AND | BOL | | | | | | | |
| | COL | | | | | | | |
| | ECU | 1 | | | | | | |
| | PER | 1 | | | | | | |
| | VEN | | | | | | | |
| BRA | BRA | | | | | | | 1918 |
| | CAP | | | | | | | |
| | COR | | | | | | | |
| | ELS | | | | | | | |
| | GUT | | | | | | | |
| CAR | HON | | | | | | | |
| | NIC | | | | | | | |
| | PAN | | | | | | | |
| | LAC | 1 | 1 | 1 | | | | |
| | CUB | | | | | | | |
| MEX | DOR | | | | | | | |
| | FGU | | | | | | | |
| | GUA | | | | | | | |
| | HAI | | | | | | | |
| | MAR | | | | | | | |
| NOA | PUR | | | | | | | 26 |
| | MEX | | | | | | | |
| | CAN | 5 | 42 | 4 | | | | |
| SOC | USA | 20 | 100 | 15 | | | | |
| | ARG | | | | | | | 782 |
| | CHI | | | | 1 | | | |
| | PAR | | | | | | 13 | |
| | URU | | | | | | | |
| TOTAL | | 28 | 143 | 19 | 2 | | 39 | 2700 |

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-51, 2008

| Country | Pending Cases 2007 | Cumulative 2008 | Week of Rash Onset | | | | | | |
|---------|--------------------|-----------------|--------------------|-----|-----|-----|-----|-----|-------|
| | | | 01-46 | 47 | 48 | 49 | 50 | 51 | Unkn. |
| BOL | 0 | 16 | 11 | 3 | 2 | 0 | ... | ... | |
| COL | 0 | 35 | 26 | 3 | 1 | 2 | 0 | ... | 3 |
| ECU | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | |
| PER | 0 | 96 | 65 | 6 | 6 | 12 | 6 | 1 | |
| VEN | 0 | 54 | 50 | 0 | 0 | 0 | 0 | ... | 4 |
| BRA | 0 | 2266 | 2046 | 63 | 54 | 46 | 57 | ... | |
| CAP | 0 | 9 | 9 | ... | ... | ... | ... | ... | |
| COR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | |
| ELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | |
| GUT | 0 | 12 | 11 | 0 | 0 | 1 | 0 | 0 | |
| HON | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | |
| NIC | 0 | 3 | 3 | 0 | 0 | 0 | 0 | ... | |
| PAN | 0 | 1 | 1 | 0 | 0 | 0 | 0 | ... | |
| LAC | 0 | 9 | 3 | 1 | 0 | 0 | 2 | 2 | 1 |
| CUB | 0 | 5 | 0 | 0 | 0 | 0 | 5 | ... | |
| DOR | 0 | 10 | 10 | 0 | 0 | 0 | 0 | 0 | |
| FGU | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | |
| GUA | ... | ... | ... | ... | ... | ... | ... | ... | |
| HAI | 0 | 1 | 1 | 0 | 0 | 0 | ... | ... | |
| MAR | ... | ... | ... | ... | ... | ... | ... | ... | |
| PUR | ... | ... | ... | ... | ... | ... | ... | ... | |
| MEX | 0 | 820 | 760 | 22 | 20 | 12 | 6 | ... | |
| CAN | ... | ... | ... | ... | ... | ... | ... | ... | |
| USA | ... | ... | ... | ... | ... | ... | ... | ... | |
| ARG | 0 | 49 | 49 | ... | ... | ... | ... | ... | |
| CHI | 0 | 64 | 50 | 5 | 5 | 0 | 2 | 2 | |
| PAR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| URU | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | |
| TOTAL | 0 | 3451 | 3096 | 103 | 88 | 73 | 78 | 5 | 8 |

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

... No report received

Table No.4
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-51, 2008

| 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 |
| 9AND | BOL | 76 | 99 | 100 | 84 | 78 | 100 | | |
| | COL | 80 | 67 | 96 | 82 | 91 | 98 | | |
| | ECU | 69 | 52 | 99 | 88 | 88 | 99 | | |
| | PER | 93 | 92 | 98 | 61 | 82 | 95 | | |
| | VEN | 88 | 80 | 96 | 70 | 81 | 98 | | |
| BRA | BRA | 80 | 63 ^a | 72 | ... | ... | 97 | | |
| | CAP | ... | 73 | 100 | 91 | 27 | 100 | | |
| | COR | ... | 45 | 99 | 94 | 95 | 100 | | |
| | ELS | ... | 83 | 100 | 77 | 88 | 95 | | |
| | GUT | 94 | 93 | 96 | 68 | 91 | 97 | | |
| CAR | HON | 100 | 81 | 93 | 85 | 89 | 99 | | |
| | NIC | 92 | 75 | 99 | 76 | 93 | 99 | | |
| | PAN | 99 | 72 | 98 | 58 | 98 | 99 | | |
| | LAC | 100 | 100 | 100 | 90 | 100 | 90 | | |
| | DOR | 75 | 64 | 100 | 60 | 55 | 96 | | |
| MEX | FGU | ... | ... | ... | ... | ... | ... | | |
| | GUA | ... | ... | ... | ... | ... | ... | | |
| | HAI | 84 | 83 | 100 | 0 | 0 | 100 | | |
| | MAR | ... | ... | ... | ... | ... | ... | | |
| | PUR | ... | ... | ... | ... | ... | ... | | |
| NOA | MEX | 89 | 98 | 98 | 76 | 81 | 100 | | |
| | CAN | ... | ... | ... | ... | ... | ... | | |
| | USA | ... | ... | ... | ... | ... | ... | | |
| SOC | ARG | 80 | 85 | 100 | 90 | 95 | 100 | | 4 |
| | CHI | 99 | 15 | 76 | 68 | 84 | 97 | | |
| | PAR | 89 | 72 | 100 | 88 | 100 | 100 | | |
| | URU | 75 | 33 | 75 | 100 | 100 | 100 | | |
| Total and Average | | 86 | 72 | 82 | 77 | 86 | 98 | | |

... No report received; (a) Also includes information on active case-searches.