

## Data and Indicators of Rotavirus Surveillance in Reporting Countries in the Americas, 2009

| COUNTRIES: 14   | Bolivia                | Chile                  | Colombia               | Ecuador                | EI<br>Salvador         | Guatemala              | Guyana                 | Honduras               | Nicaragua              | Panama                 | Paraguay               | Peru                | St Vincent<br>&<br>Grenadines | Surinam                | Venezuela              |
|---|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---------------------|-------------------------------|------------------------|------------------------|
| Months reported in 2009   | January to<br>December | July to<br>December | January to<br>December        | January to<br>December | January to<br>December |
| Number of hospitalizations < 5 years                                    | 10,827                 | 21,525                 | 22,291                 | 37,824                 | 33,374                 | 20,883                 | 1,582                  | 41,896                 | 14,804                 | 10,701                 | 5,197                  | 12,842              | 674                           | 2,109                  | 12,380                 |
| Number < 5<br>years admitted<br>to hospital for<br>diarrhea             | 1,840                  | 2,090                  | 1,781                  | 7,647                  | 4,037                  | 4,225                  | 139                    | 3,829                  | 3,537                  | 1,266                  | 262                    | 1,215               | 91                            | 573                    | 1,979                  |
| Number < 5<br>years who meet<br>the case<br>definition                  | 1,584                  | 1,005                  | 514                    | 2,073                  | 1,499                  | 2,021                  | 13                     | 3,664                  | 2,327                  | 755                    | 210                    | 894                 |                               |                        | 556                    |
| Number < 5<br>years with<br>epidemiological<br>form and stool<br>sample | 1,395                  | 1,005                  | 503                    | 2,058                  | 1,328                  | 1,877                  | 25                     | 1,900                  | 2,327                  | 216                    | 174                    | 751                 | 15                            | 111                    | 232                    |
| Positive cases of rotavirus   | 498                    | 265                    | 113                    | 400                    | 344                    | 745                    | 13                     | 851                    | 462                    | 47                     | 49                     | 218                 | 0                             | 27                     | 55                     |
| Deaths  | 0                      |                        | 0                      | 0                      |                        |                        |                        | 18                     | 2                      | 0                      |                        | 0                   |                               |                        | 0                      |
| % of positive cases of rotavirus  | 36%                    | 26%                    | 23%                    | 19%                    | 26%                    | 40%                    | 52%                    | 45%                    | 20%                    | 22%                    | 28%                    | 29%                 | 0%                            | 24%                    | 24%                    |

Updated September 2010