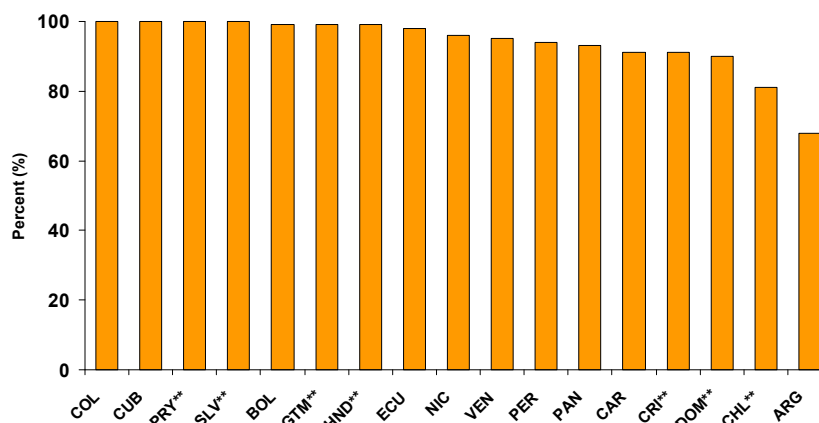




Percent Measles/Rubella Cases with Adequate Samples Region of the Americas*, 2011



* BRA, HTI (Haiti), MEX and URY (Uruguay) data pending to be reported.

** The country initials are changing to reflect the new country codes used by WHO (ISO alpha-3 country code): PRY (Paraguay), SLV (El Salvador), GTM (Guatemala), HND (Honduras), CRI (Costa Rica), DOM (Dominican Republic), CHL (Chile)

Source: Country reports to FCH/IM; data as of 12 January 2012.

Table.1
Classification of Suspect Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-01, 2012

| Subregion and Country | Susp. Cases 2012 | Measles Confirmed 2012 | | | Year/Week Last Conf. Measles case | Rubella Confirmed 2012 | | | Year/Week Last Conf. Rubella Case | Diagnosis of Discarded Cases 2012 | | Congenital Rubella Syndrome | | | Year/Week Last Conf. CRS Case |
|-----------------------|------------------|------------------------|------|-------|-----------------------------------|------------------------|------|-------|-----------------------------------|-----------------------------------|--------|-----------------------------|-------|------|-------------------------------|
| | | Clin. | Lab. | Total | | Clin. | Lab. | Total | | Dengue | Others | Susp. | Conf. | CRI* | |
| AND | BOL | ... | ... | ... | 2000/40 | ... | ... | ... | 2006/03 | ... | ... | ... | ... | ... | ... |
| | COL | 0 | 0 | 0 | 2011/37 | 0 | 0 | 0 | 2009/18 | 0 | 0 | 0 | 0 | 0 | 2005/34 |
| | ECU | ... | ... | ... | 2011/51 | ... | ... | ... | 2004/45 | ... | ... | ... | ... | ... | ... |
| | PER | ... | ... | ... | 2008/18 | ... | ... | ... | 2006/45 | ... | ... | ... | ... | ... | 2007/16 |
| | VEN | 0 | 0 | 0 | 2007/07 | 0 | 0 | 0 | 2007/51 | 0 | 0 | 0 | 0 | 0 | ... |
| BRA | BRA | ... | ... | ... | 2011/42 | ... | ... | ... | 2009/41 | ... | ... | ... | ... | ... | 2009/34 |
| CAP | CRI | ... | ... | ... | 2005/22 | ... | ... | ... | 2001/42 | ... | ... | ... | ... | ... | ... |
| | GTM | 0 | 0 | 0 | 1998/05 | 0 | 0 | 0 | 2006/30 | 0 | 0 | 0 | 0 | 0 | 2005/00 |
| | HND | 0 | 0 | 0 | 1997/29 | 0 | 0 | 0 | 2004/11 | 0 | 0 | 42 | 0 | 0 | 2002/00 |
| | NIC | 0 | 0 | 0 | 1994/14 | 0 | 0 | 0 | 2004/19 | 0 | 0 | 0 | 0 | 0 | ... |
| | PAN | 0 | 0 | 0 | 2011/20 | 0 | 0 | 0 | 2002/48 | 0 | 0 | 0 | 0 | 0 | ... |
| | SLV | ... | ... | ... | 2001/19 | ... | ... | ... | 2006/30 | ... | ... | ... | ... | ... | 2001/00 |
| CAR | CAR | 0 | 0 | 0 | 2011/48 | 0 | 0 | 0 | 2008/18 | 0 | 0 | 0 | 0 | 0 | 1999/00 |
| LAC | CUB | 0 | 0 | 0 | 1993/27 | 0 | 0 | 0 | 2004/06 | 0 | 0 | 0 | 0 | 0 | ... |
| | DOM | ... | ... | ... | 2011/18 | ... | ... | ... | 2006/44 | ... | ... | ... | ... | ... | ... |
| | GLP | 0 | 0 | 0 | 2011/28 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | 2005/00 |
| | GUF | 0 | 0 | 0 | 2011/26 | 0 | 0 | 0 | 2010/06 | 0 | 0 | 0 | 0 | 0 | ... |
| | HTI | ... | ... | ... | 2001/39 | ... | ... | ... | 2006/47 | ... | ... | ... | ... | ... | ... |
| | MTQ | 0 | 0 | 0 | 2011/27 | 0 | 0 | 0 | ... | 0 | 0 | 0 | 0 | 0 | ... |
| | PRI | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| MEX | MEX | 0 | 0 | 0 | 2011/12 | 0 | 0 | 0 | 2008/20 | 0 | 0 | 0 | 0 | 0 | ... |
| NOA | CAN | ... | 0 | 0 | 2011/50 | 0 | 0 | 0 | 2011/25 | 0 | 0 | 0 | 0 | 0 | ... |
| | USA | ... | 0 | 0 | 2011/47 | 0 | 0 | 0 | 2011/18 | 0 | 0 | 0 | 0 | 0 | ... |
| SOC | ARG | 0 | 0 | 0 | 2011/12 | 0 | 0 | 0 | 2011/20 | 0 | 0 | 0 | 0 | 0 | 2009/27 |
| | CHL | 0 | 0 | 0 | 2011/25 | 0 | 0 | 0 | 2011/25 | 0 | 0 | 0 | 0 | 0 | ... |
| | PRY | 2 | 0 | 0 | 1998/44 | 0 | 0 | 0 | 2005/21 | 0 | 2 | 0 | 0 | 0 | 2005/00 |
| | URY | ... | ... | ... | 1999/08 | ... | ... | ... | 2001/37 | ... | ... | ... | ... | ... | ... |
| TOTAL | | 2 | 0 | 0 | -- | 0 | 0 | 0 | -- | 0 | 2 | 42 | 0 | 0 | -- |

... No report received; * Congenital Rubella Infection; (a) Provisional data; (b) imported;

(c) Five cases have been notified in the island of Saint Martin (1 import and 4 import-related), For the surveillance of vaccine-preventable diseases, Saint Martin reports cases to Guadeloupe's Regional Agency of Health.



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-01, 2012

| Subregion and Country | Measles | | | | Rubella | | | |
|-----------------------|---------|----|-----|---|---------|----|-----|---|
| | I | IR | CAC | U | I | IR | CAC | U |
| AND | BOL | | | | | | | |
| | COL | | | | | | | |
| | ECU | | | | | | | |
| | PER | | | | | | | |
| | VEN | | | | | | | |
| BRA | BRA | | | | | | | |
| CAP | CRI | | | | | | | |
| | GTM | | | | | | | |
| | HND | | | | | | | |
| | NIC | | | | | | | |
| | PAN | | | | | | | |
| | SLV | | | | | | | |
| CAR | CAR | | | | | | | |
| LAC | CUB | | | | | | | |
| | DOM | | | | | | | |
| | GLP | | | | | | | |
| | GUF | | | | | | | |
| | HTI | | | | | | | |
| | MTQ | | | | | | | |
| | PRI | | | | | | | |
| MEX | MEX | | | | | | | |
| NOA | CAN | | | | | | | |
| | USA | | | | | | | |
| SOC | ARG | | | | | | | |
| | CHL | | | | | | | |
| | PRY | | | | | | | |
| | URY | | | | | | | |
| TOTAL | | | | | | | | |

Table No.3
Measles/Rubella Suspect Cases Under Investigation for the Period of Weeks 01-01, 2012

| Country | Pending Cases 2011 | Cumulative 2012 | Week of Onset | | | | | |
|--------------|--------------------|-----------------|---------------|---|---|--|--|--------------|
| | | | 1 | | | | | % Pend.Cases |
| BOL | 3 | ... | ... | | | | | ... |
| COL | 104 | 0 | 0 | | | | | 0 |
| ECU | 51 | ... | ... | | | | | ... |
| PER | 66 | ... | ... | | | | | ... |
| VEN | 43 | 0 | 0 | | | | | 0 |
| BRA | 521 | ... | ... | | | | | ... |
| CRI | 18 | ... | ... | | | | | ... |
| GTM | 29 | 0 | 0 | | | | | 0 |
| HND | 1 | 0 | 0 | | | | | 0 |
| NIC | 7 | 0 | 0 | | | | | 0 |
| PAN | 19 | 0 | 0 | | | | | 0 |
| SLV | 0 | ... | ... | | | | | ... |
| CAR | 16 | 0 | 0 | | | | | 0 |
| CUB | 0 | 0 | 0 | | | | | 0 |
| DOM | 19 | ... | ... | | | | | ... |
| GLP | 0 | 0 | 0 | | | | | 0 |
| GUF | 0 | 0 | 0 | | | | | 0 |
| HTI | 12 | ... | ... | | | | | ... |
| MTQ | 0 | 0 | 0 | | | | | 0 |
| PRI | ... | ... | ... | | | | | ... |
| MEX | 285 | ... | ... | | | | | ... |
| CAN | ... | ... | ... | | | | | ... |
| USA | ... | ... | ... | | | | | ... |
| ARG | 244 | 0 | 0 | | | | | 0 |
| CHL | 44 | 0 | 0 | | | | | 0 |
| PRY | 0 | 0 | 0 | | | | | 0 |
| URY | 4 | ... | ... | | | | | ... |
| TOTAL | | | 1486 | 0 | 0 | | | 0 |

I: Imported; IR: Import-related; CAC: Country-acquired case
U: Unknown.

... No report received

Table 4.
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-01, 2012

| Subregion and Country | Sites Reporting Weekly | | % Cases with Adequate Investigation | % Cases with Adequate Sample | % Blood Samples Received in Lab. ≤5 days | % Lab. Results ≤4 days | Rate of Suspected Cases Last 52 weeks (2011/02-2012/01) | |
|--------------------------|------------------------|-------------|-------------------------------------|------------------------------|--|------------------------|---|-----------------|
| | Total Units | % This Week | | | | | Measles/Rubella (100,000 pop.) | CRS (10,000 lb) |
| AND | BOL | 0 | ... | ... | ... | ... | 1.4 | 0.9 |
| | COL | 4827 | 85 | 77 | 100 | 100 | 6.9 | 3.1 |
| | ECU | 1773 | ... | ... | ... | ... | 4.3 | 0.0 |
| | PER | 0 | ... | ... | ... | ... | 2.8 | 0.0 |
| | VEN | 3283 | 0 | 0 | 0 | 0 | 1.8 | 0.0 |
| BRA | BRA | 270 | ... | ... | ... | ... | 4.0 | 0.2 |
| CAP | CRI | 57 | ... | ... | ... | ... | 0.5 | 0.0 |
| | GTM | 1506 | 87 | 0 | 0 | 0 | 2.0 | 3.8 |
| | HND | 469 | 94 | 0 | 0 | 0 | 1.2 | 0.0 |
| | NIC | 0 | 0 | 0 | 0 | 0 | 3.3 | 2.1 |
| | PAN | 214 | 1 | 0 | 0 | 0 | 7.6 | 0.0 |
| | SLV | 256 | ... | ... | ... | ... | 5.3 | 0.0 |
| CAR | CAR | 130 | 0 | 0 | 0 | 0 | 6.2 | 0.0 |
| LAC | CUB | 150 | 0 | 0 | 0 | 0 | 10.2 | 0.0 |
| | DOM | 0 | ... | ... | ... | ... | 1.1 | 0.0 |
| | GLP | ... | ... | 0 | 0 | 0 | 4.3 | ... |
| | GUF | ... | ... | 0 | 0 | 0 | 8.9 | ... |
| | HTI | 90 | ... | ... | ... | ... | 0.2 | 0.0 |
| | MTQ | ... | ... | 0 | 0 | 0 | 2.2 | ... |
| | PRI | ... | ... | ... | ... | ... | ... | ... |
| MEX | MEX | 11138 | 0 | 0 | 0 | 0 | 5.6 | 0.0 |
| NOA | CAN | ... | ... | ... | ... | ... | ... | ... |
| | USA | ... | ... | ... | ... | ... | ... | ... |
| SOC | ARG | 779 | 0 | 0 | 0 | 0 | 0.8 | 0.8 |
| | CHL | 569 | 99 | 0 | 0 | 0 | 2.8 | 3.6 |
| | PRY | 792 | 88 | 50 | 100 | 100 | 9.5 | 0.0 |
| | URY | 155 | ... | ... | ... | ... | 1.6 | 0.0 |
| Total and Average | | 26458 | 85 | 50 | 100 | 100 | 2.5 | 0.6 |

... No report received
(a) Countries using ISIS