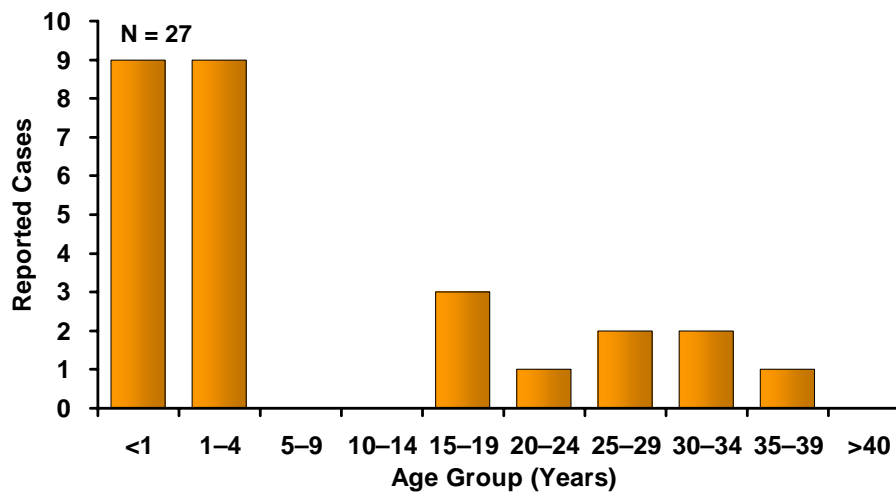




Age Distribution of Measles Cases Mexico, December 2005–March 2006



Note: preliminary data as of 3 March 2006

Source: Ministry of Health, Mexico (http://www.salud.gob.mx/sitios_temporales/sarampion/informacion.pdf)

Table No.1
Classification of Suspected Measles, Rubella, & Congenital Rubella Syndrome (CRS) Cases for the Period Between Weeks 01-09, 2006

| Subregion and Country | Suspected Cases 2006 | Measles Confirmed 2006 | | | Year/Week Last Confir. Measles Case | Rubella Confirmed 2006 | | | Year/Week Last Confir. Rubella Case | Diagnosis of Discarded Cases 2006 | | Congenital Rubella Syndrome | | |
|-----------------------|----------------------|------------------------|------|-------|-------------------------------------|------------------------|------|-------|-------------------------------------|-----------------------------------|-------|-----------------------------|---------|-----|
| | | Clinic. | Lab. | Total | | Clinic. | Lab. | Total | | Dengue | Other | Suspec. | Confir. | |
| AND | BOL | 22 | 0 | 0 | 0 | 00/40 | 0 | 2 | 2 | 06/07 | 0 | 18 | ... | ... |
| | COL | 120 | 0 | 0 | 0 | 02/39 | 0 | 1 | 1 | 06/09 | 5 | 80 | 29 | 0 |
| | ECU | 81 | 0 | 0 | 0 | 01/14 | 0 | 0 | 0 | 04/45 | 8 | 69 | 1 | 0 |
| | PER | 618 | 0 | 0 | 0 | 00/13 | 0 | 92 | 92 | 06/09 | 0 | 96 | 60 | 1 |
| | VEN | 63 | 0 | 0 | 0 | 02/47 | 0 | 7 | 7 | 06/07 | 4 | 52 | ... | ... |
| BRA | BRA | 1546 | 0 | 0 | 0 | 05/29 | 1 | 8 | 9 | 06/08 | 0 | 1012 | 0 | 0 |
| CAP | COR | 6 | 0 | 0 | 0 | 03/47 | 0 | 0 | 0 | 01/42 | 0 | 0 | 0 | 0 |
| | ELS | 22 | 0 | 0 | 0 | 01/19 | 0 | 0 | 0 | 03/31 | 1 | 21 | ... | ... |
| | GUT | 83 | 0 | 0 | 0 | 98/05 | 0 | 1 | 1 | 06/06 | 2 | 77 | 0 | 0 |
| | HON | 16 | 0 | 0 | 0 | 97/29 | 0 | 0 | 0 | 04/11 | 0 | 15 | 3 | 0 |
| | NIC | 23 | 0 | 0 | 0 | 94/14 | 0 | 0 | 0 | 04/19 | 0 | 23 | 0 | 0 |
| | PAN | 31 | 0 | 0 | 0 | 95/49 | 0 | 0 | 0 | 02/48 | 1 | 26 | 0 | 0 |
| CAR | CAR | 20 | 0 | 0 | 0 | 98/23 | 0 | 0 | 0 | 01/27 | 0 | 6 | 0 | 0 |
| LAC | CUB | 8 | 0 | 0 | 0 | 93/27 | 0 | 0 | 0 | 04/11 | 0 | 0 | 0 | 0 |
| | DOR | 40 | 0 | 0 | 0 | 01/23 | 0 | 0 | 0 | 05/37 | 0 | 0 | ... | ... |
| | FGU | 12 | 0 | 0 | 0 | ... | ... | ... | ... | ... | 0 | 12 | ... | ... |
| | GUA | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | HAI | 3 | 0 | 0 | 0 | 01/39 | 0 | 0 | 0 | 04/25 | 0 | 2 | 0 | 0 |
| | MAR | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | PUR | ... | 0 | 0 | 0 | ... | 0 | 0 | 0 | ... | ... | ... | ... | ... |
| MEX | MEX | 350 | 0 | 22 | 22 | 06/09 | 0 | 1 | 1 | 06/08 | 0 | 32 | 0 | 0 |
| NOA | CAN | ... | 0 | 1 | 1 | 06/07 | ... | ... | ... | 05/25 | ... | ... | ... | ... |
| | USA | ... | 0 | 3 | 3 | 06/09 | 0 | 0 | 0 | 05/52 | ... | ... | ... | ... |
| SOC | ARG | 29 | 0 | 0 | 0 | 00/11 | 0 | 0 | 0 | 04/50 | 0 | 8 | ... | ... |
| | CHI | 43 | 0 | 0 | 0 | 03/19 | 0 | 0 | 0 | 05/21 | 0 | 33 | 11 | 0 |
| | PAR | 104 | 0 | 0 | 0 | 98/44 | 0 | 0 | 0 | 05/21 | 0 | 103 | 0 | 0 |
| | URU | 0 | 0 | 0 | 0 | 99/08 | 0 | 0 | 0 | 01/37 | 0 | 0 | 0 | 0 |
| TOTAL | | 3240 | 0 | 26 | 26 | --- | 1 | 112 | 113 | --- | 21 | 1685 | 104 | 1 |

... No report received



Measles / Rubella Surveillance

Table No.2
Infection Source of Measles and Rubella Confirmed
Cases for the Period Between Weeks 01-09, 2006

| Subregion and Country | | Measles | | | Rubella | | | |
|-----------------------|-------|---------|----|---|---------|----|---|----|
| | | I | IR | U | I | IR | U | IN |
| AND | BOL | | | | | | | |
| | COL | | | | | | | |
| | ECU | | | | | | | |
| | PER | | | | | | | |
| | VEN | | | | | | | |
| BRA | BRA | | | | | | | |
| | CAP | | | | | | | |
| | COR | | | | | | | |
| | ELS | | | | | | | |
| | GUT | | | | | | | |
| HON | HON | | | | | | | |
| | NIC | | | | | | | |
| | PAN | | | | | | | |
| | CAR | | | | | | | |
| | LAC | | | | | | | |
| CUB | CUB | | | | | | | |
| | DOR | | | | | | | |
| | FGU | | | | | | | |
| | GUA | | | | | | | |
| | HAI | | | | | | | |
| MAR | MAR | | | | | | | |
| | PUR | | | | | | | |
| | MEX | 22 | | | | | | |
| | NOA | 1 | | | | | | |
| | USA | | | | | | | |
| SOC | ARG | | | | | | | |
| | CHI | | | | | | | |
| | PAR | | | | | | | |
| | URU | | | | | | | |
| | TOTAL | 23 | | | | | | |

Table No.3
Measles/Rubella Suspected Cases Under Investigation
for the Period Between Weeks 01-09, 2006

| Country | Pending Cases 2005 | Cumulative 2006 | Week of Rash Onset | | | | | | | Unkn. |
|---------|--------------------|-----------------|--------------------|-----|-----|-----|-----|-----|-----|-------|
| | | | 1-4 | 5 | 6 | 7 | 8 | 9 | | |
| BOL | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| COL | 58 | 34 | 22 | 1 | 5 | 2 | 3 | 0 | 0 | |
| ECU | 0 | 4 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | |
| PER | 2000 | 430 | 267 | 65 | 45 | 24 | 21 | 8 | 0 | |
| VEN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| BRA | 275 | 568 | 313 | 66 | 70 | 88 | 31 | ... | ... | 5 |
| CAP | | | | | | | | | | |
| COR | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| ELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| GUT | 0 | 3 | 0 | 1 | 0 | 2 | 0 | 0 | 0 | |
| HON | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | |
| NIC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| PAN | 0 | 4 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | |
| CAR | 0 | 14 | 7 | 3 | 3 | 1 | 0 | 0 | 0 | |
| LAC | | | | | | | | | | |
| CUB | 231 | 8 | 8 | 0 | ... | ... | ... | ... | ... | |
| DOR | 4 | 40 | 21 | 10 | 2 | 5 | 2 | 0 | 0 | |
| FGU | 0 | 0 | 0 | 0 | 0 | ... | ... | ... | ... | |
| GUA | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| HAI | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | |
| MAR | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| PUR | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| MEX | 103 | 295 | 95 | 40 | 49 | 55 | 36 | 20 | 0 | |
| NOA | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| USA | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| ARG | 8 | 21 | 14 | 1 | 1 | 0 | 0 | 0 | 0 | |
| CHI | 5 | 10 | 1 | 2 | 1 | 2 | 0 | 4 | 0 | |
| PAR | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | |
| URU | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| TOTAL | 2690 | 1436 | 753 | 191 | 177 | 182 | 93 | 34 | 6 | |

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 01-09, 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 | 70 | 95 | 100 | 95 | 90 | 100 | | |
| | COL | 92 | 44 | 95 | 73 | 73 | 99 | | |
| | ECU | 59 | 64 | 95 | 87 | 74 | 99 | | |
| | PER | 100 | 88 | 94 | 81 | 29 | 97 | | |
| | VEN | ... | 11 | 100 | 56 | 25 | 100 | | |
| BRA | BRA | 85 | ... ^a | ... | ... | ... | 99 | | |
| | CAP | | | | | | | | |
| | COR | 85 | 85 | 100 | 100 | 67 | 100 | | |
| | ELS | 91 | 50 | 95 | 100 | 82 | 100 | | |
| | GUT | 41 | 96 | 99 | 71 | 93 | 100 | | |
| HON | HON | 93 | 100 | 100 | 88 | 94 | 100 | | |
| | NIC | 100 | 61 | 100 | 57 | 96 | 100 | | |
| | PAN | 94 | 81 | 100 | 61 | 97 | 100 | | |
| | CAR | | | | | | | | |
| | LAC | | | | | | | | |
| CUB | 100 | 80 | 100 | 33 | 100 | 100 | | | |
| DOR | 95 | 100 ^a | 100 | 0 | 0 | 0 | | | |
| FGU | 86 | 36 | 100 | 63 | 73 | ... | | | |
| FGU | ... | ... | ... | ... | ... | ... | | | |
| GUA | ... | ... | ... | ... | ... | ... | | | |
| HAI | 42 | 100 | 100 | 50 | 0 | 50 | | | |
| MAR | ... | ... | ... | ... | ... | ... | | | |
| PUR | ... | ... | ... | ... | ... | ... | | | |
| MEX | MEX | 89 | 100 ^b | 99 | 42 | 19 | 0 | 4 | |
| NOA | CAN | ... | ... | ... | ... | ... | ... | | |
| USA | ... | ... | ... | ... | ... | ... | ... | | |
| SOC | ARG | 95 | 0 | 66 | 80 | 33 | 100 | | |
| | CHI | ... | 9 | 91 | 90 | 85 | 100 | | |
| | PAR | 87 | 68 | 100 | 80 | 99 | 100 | | |
| | URU | 57 | ... | ... | ... | ... | ... | | |
| Total and Average | 85 | 78 | 96 | 70 | 47 | 87 | 4 | | |

... No report received

^a Also includes information on active case-searches^b Only considers home visit within 48 hours of notification

Issues of the Measles/Rubella Surveillance Bulletin can be accessed at:
<http://www.paho.org/english/ad/fch/im/measles.htm>