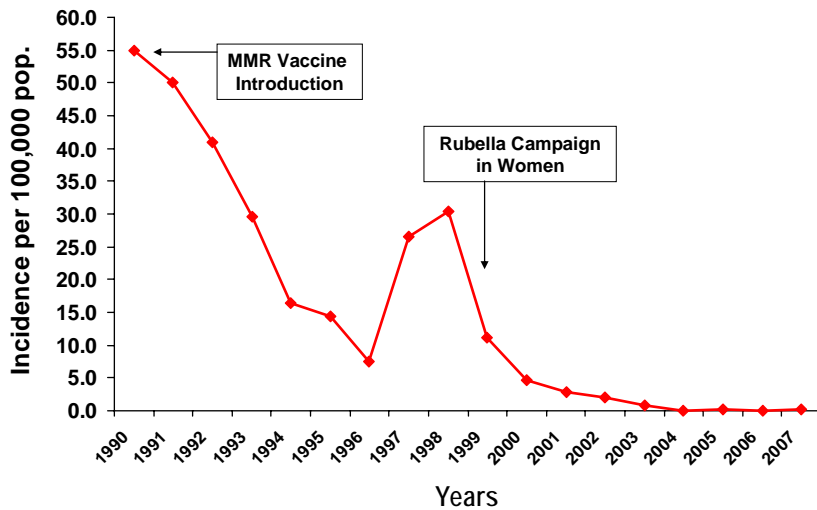
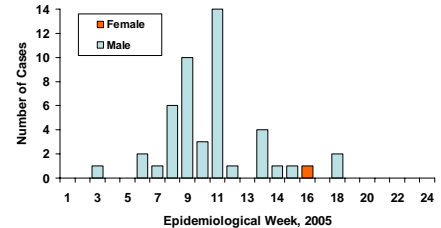




Rubella Incidence per 100,000 population, Chile, 1990-2007*

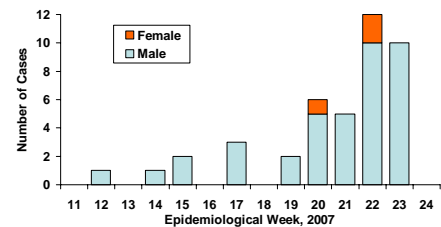


Confirmed Rubella Cases (N=47), Chile, 2005*



* One case is a woman aged 41 years.

Confirmed Rubella Cases (N=44*), Chile, 2007**



* Date of rash onset not yet available for two cases from the Metropolitan Region (not shown in the graph)
** Two women are foreigners and one is a Chilean not vaccinated in 1999 due to a trip abroad.

Source: Epidemiology Department, Ministry of Health, Chile (<http://epi.minsal.cl>).
Data as of 20 June 2007

Table No.1
Classification of Suspected Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-24, 2007

| Subregion and Country | Suspect Cases 2007 | Measles Confirmed 2007 | | | Year/Week Last Confir. Measles Case | Rubella Confirmed 2007 | | | Year/Week Last Confir. Rubella Case | Diagnosis of Discarded Cases 2007 | | Congenital Rubella Syndrome | | CRI * | | | |
|-----------------------|--------------------|------------------------|------|-------|-------------------------------------|------------------------|-------|-------|-------------------------------------|-----------------------------------|-------|-----------------------------|-------|-------|-----|---|--|
| | | Clinic. | Lab. | Total | | Clinic. | Lab. | Total | | Dengue | Other | Suspect | Conf. | | | | |
| AND | BOL | 35 | 0 | 0 | 0 | 00/40 | 0 | 0 | 0 | 06/03 | 4 | 29 | ... | ... | | | |
| | COL | 602 | 0 | 0 | 0 | 02/39 | 0 | 0 | 0 | 06/18 | 18 | 567 | 18 | 0 | | | |
| | ECU | 156 | 0 | 0 | 0 | 01/14 | 0 | 0 | 0 | 04/45 | 11 | 141 | 0 | 0 | | | |
| | PER | 521 | 0 | 0 | 0 | 00/13 | 0 | 0 | 0 | 06/45 | 0 | 215 | ... | ... | | | |
| BRA | VEN | 622 | 0 | 23 | 23 | 07/06 | 0 | 26 | 26 | 07/24 | 137 | 436 | ... | ... | | | |
| | BRA | 9412 | 0 | 0 | 0 | 06/48 | 34 | 672 | 706 | 07/23 | 0 | 6628 | 0 | 0 | | | |
| | CAP | COR | 13 | 0 | 0 | 0 | 05/22 | 0 | 0 | 0 | 01/42 | 0 | 0 | ... | ... | | |
| | | ELS | 44 | 0 | 0 | 0 | 01/19 | 0 | 0 | 0 | 06/43 | 6 | 38 | ... | ... | | |
| | GUT | 218 | 0 | 0 | 0 | 0 | 98/05 | 0 | 5 | 5 | 07/21 | 1 | 212 | 0 | 0 | | |
| | HON | 56 | 0 | 0 | 0 | 0 | 97/29 | 0 | 0 | 0 | 04/11 | 11 | 41 | 14 | 0 | | |
| | NIC | 71 | 0 | 0 | 0 | 0 | 94/14 | 0 | 0 | 0 | 04/19 | 0 | 71 | 0 | 0 | | |
| | PAN | 74 | 0 | 0 | 0 | 0 | 95/49 | 0 | 0 | 0 | 02/48 | 2 | 71 | 1 | 0 | | |
| | CAR | CAR | 120 | 0 | 0 | 0 | 0 | 98/23 | 0 | 0 | 0 | 01/27 | 2 | 97 | 0 | 0 | |
| | | LAC | 373 | 0 | 0 | 0 | 0 | 93/27 | 0 | 0 | 0 | 04/06 | 0 | 313 | 0 | 0 | |
| MEX | DOR | 60 | 0 | 0 | 0 | 0 | 01/23 | 0 | 0 | 0 | 06/44 | 0 | 0 | ... | ... | | |
| | FGU | 8 | 0 | 0 | 0 | ... | 0 | 0 | 0 | ... | 0 | 8 | ... | ... | | | |
| | GUA | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | |
| | HAI | 21 | 0 | 0 | 0 | 0 | 01/39 | 0 | 0 | 0 | 06/47 | 0 | 19 | 2 | 0 | | |
| | MAR | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | |
| | PUR | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | |
| | NOA | MEX | 1942 | 0 | 0 | 0 | 06/49 | 0 | 29 | 29 | 07/18 | ... | ... | 0 | 0 | | |
| | | CAN | ... | 0 | 27 | 27 | 07/23 | 0 | 1 | 1 | 07/15 | ... | ... | ... | ... | | |
| | SOC | USA | ... | 0 | 15 | 15 | 07/21 | 0 | 9 | 9 | 07/17 | ... | ... | 0 | 0 | | |
| | | ARG | 54 | 0 | 0 | 0 | 00/11 | 0 | 0 | 0 | 04/50 | 0 | 54 | 0 | 0 | | |
| CHI | | 227 | 0 | 0 | 0 | 03/19 | 0 | 44 | 44 | 07/23 | 0 | 131 | 116 | 0 | | | |
| PAR | | 206 | 0 | 0 | 0 | 0 | 98/44 | 0 | 0 | 0 | 05/21 | 9 | 195 | 2 | 0 | | |
| URU | 8 | 0 | 0 | 0 | 0 | 99/08 | 0 | 0 | 0 | 01/37 | 0 | 1 | 0 | 0 | | | |
| TOTAL | 14843 | 0 | 65 | 65 | - | 34 | 786 | 820 | - | 201 | 9267 | 153 | 0 | | | | |

... No report received

* Congenital Rubella Infection



Measles / Rubella Surveillance

Table No.2

Infection Source of Measles and Rubella Confirmed Cases for the Period of Weeks 01-24, 2007

| Subregion and Country | | Measles | | | Rubella | | | |
|-----------------------|-----|---------|----|----|---------|----|----|-----|
| | | I | IR | U | I | IR | U | IN |
| AND | BOL | | | | | | | |
| | COL | | | | | | | |
| | ECU | | | | | | | |
| | PER | | | | | | | |
| | VEN | | | | | | | 26 |
| BRA | BRA | | | | | | | 706 |
| | COR | | | | | | | |
| | ELS | | | | | | | |
| | GUT | | | | 1 | | | |
| | HON | | | | | | | |
| CAR | NIC | | | | | | | |
| | PAN | | | | | | | |
| | CAR | | | | | | | |
| | CUB | | | | | | | |
| | DOR | | | | | | | |
| LAC | FGU | | | | | | | |
| | GUA | | | | | | | |
| | HAI | | | | | | | |
| | MAR | | | | | | | |
| | PUR | | | | | | | |
| MEX | MEX | | | | | | | 29 |
| | CAN | 4 | 1 | 22 | 1 | | | |
| | USA | 8 | 4 | | | | | |
| SOC | ARG | | | | | | | 44 |
| | CHI | | | | | | | |
| | PAR | | | | | | | |
| | URU | | | | | | | |
| TOTAL | | 12 | 5 | 22 | 2 | | 73 | 732 |

Table No.3

Measles/Rubella Suspected Cases Under Investigation for the Period of Weeks 01-24, 2007

| Country | Pending Cases 2006 | Cumulative 2007 | Week of Rash Onset | | | | | | | Unkn. |
|---------|--------------------|-----------------|--------------------|-----|-----|-----|-----|-----|---|-------|
| | | | 1-19 | 20 | 21 | 22 | 23 | 24 | | |
| BOL | 0 | 2 | 0 | 1 | 1 | 0 | 0 | ... | | |
| COL | 6 | 17 | 12 | 1 | 1 | 3 | 0 | 0 | | |
| ECU | 0 | 4 | 1 | 1 | 0 | 0 | 2 | 0 | | |
| PER | 1 | 306 | 269 | 21 | 9 | 5 | 1 | ... | 1 | |
| VEN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| BRA | 505 | 2078 | 1638 | 107 | 117 | 105 | 111 | ... | | |
| COR | 0 | 13 | 12 | 0 | 0 | 0 | ... | ... | 1 | |
| ELS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ... | | |
| GUT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| HON | 0 | 4 | 2 | 2 | 0 | 0 | 0 | 0 | | |
| NIC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| PAN | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | | |
| CAR | 0 | 21 | 19 | 1 | 1 | 0 | ... | ... | | |
| CUB | 0 | 60 | 0 | 0 | 0 | 0 | 0 | 60 | | |
| DOR | 0 | 60 | 60 | 0 | 0 | 0 | 0 | 0 | | |
| FGU | 0 | 0 | 0 | 0 | 0 | 0 | ... | ... | | |
| GUA | ... | ... | ... | ... | ... | ... | ... | ... | | |
| HAI | 0 | 2 | 1 | 0 | 0 | 1 | 0 | 0 | | |
| MAR | ... | ... | ... | ... | ... | ... | ... | ... | | |
| PUR | ... | ... | ... | ... | ... | ... | ... | ... | | |
| MEX | 0 | 393 | 188 | 44 | 51 | 64 | 35 | 11 | | |
| CAN | ... | ... | ... | ... | ... | ... | ... | ... | | |
| USA | ... | ... | ... | ... | ... | ... | ... | ... | | |
| ARG | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| CHI | 0 | 54 | 9 | 2 | 3 | 8 | 15 | 17 | | |
| PAR | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | | |
| URU | 2 | 7 | 5 | 0 | 2 | 0 | 0 | 0 | | |
| TOTAL | 514 | 3024 | 2218 | 181 | 185 | 186 | 164 | 88 | 2 | |

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 01-24, 2007

| 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 | 76 | 96 | 100 | 73 | 64 | 100 | | |
| | COL | 89 | 62 | 95 | 81 | 90 | 98 | | |
| | ECU | 65 | 60 | 99 | 80 | 77 | 99 | | |
| | PER | 96 | 84 | 91 | 66 | 3 | 88 | | |
| | VEN | 76 | 88 | 99 | 66 | 78 | 99 | | |
| BRA | BRA | 90 | 55 ^a | 63 | 40 | 80 | 98 | | |
| | COR | ... | 64 | 92 | 92 | 92 | ... | | |
| | ELS | 80 | 80 | 100 | 95 | 89 | 95 | | |
| | GUT | ... | 94 | 84 | 80 | 83 | 79 | | |
| | HON | 93 | 95 | 100 | 82 | 89 | 100 | | |
| CAR | NIC | 100 | 84 | 99 | 73 | 94 | 99 | | |
| | PAN | 91 | 73 | 97 | 62 | 92 | 99 | | |
| | CAR | 99 | 81 | 93 | 14 | 96 | 98 | | |
| | CUB | 97 | 100 ^a | 100 | 93 | 100 | 84 | | |
| | DOR | 84 | 72 | 98 | 56 | 51 | ... | | |
| LAC | FGU | ... | ... | ... | ... | ... | ... | | |
| | GUA | ... | ... | ... | ... | ... | ... | | |
| | HAI | 78 | 87 | 100 | 24 | 43 | 100 | | |
| | MAR | ... | ... | ... | ... | ... | ... | | |
| | PUR | ... | ... | ... | ... | ... | ... | | |
| MEX | MEX | 93 | 99 | 98 | 80 | 89 | 100 | | |
| | CAN | ... | ... | ... | ... | ... | 3 | | |
| | USA | ... | ... | ... | ... | ... | ... | | |
| SOC | ARG | 86 | 11 | 96 | 73 | 73 | 100 | | |
| | CHI | 100 | 30 | 83 | 79 | 98 | 98 | | 1 |
| | PAR | 90 | 70 | 100 | 83 | 100 | 100 | | |
| | URU | 57 | ... | 0 | ... | ... | ... | | |
| Total and Average | | 89 | 66 | 75 | 53 | 80 | 97 | | |

... No report received

^a Also includes information on active case-searches.