Measles in Italy: weekly bulletin

Update as of 23 May 2017
Week: 15 - 21 May 2017 (W20)

Source: National Integrated Measles-Rubella Surveillance System

Preliminary data, numbers may change following further data validation.

2,581 cases reported from 1 January 2017
89% unvaccinated
7% vaccinated 1 dose
34% reported one or more complications
40% hospitalized

215 cases among health care workers
Median age 27 years

Complications (%)
- Diarrhea: 22.4%
- Stomatitis: 18.7%
- Konjunktivitis: 11.3%
- Pneumonia: 10.3%
- Hepatitis: 9.7%
- Respiratory insufficiency: 8.5%
- Otitis: 7.0%
- Other complications: 3.6%
- Thrombocytopenia: 4.0%
- Laryngotracheo-bronchitis: 3.0%
- Seizures: 0.4%
- Encephalitis: 0.1%

Cases by age groups (%)
- > 39 yrs: 17%
- 1-4 yrs: 12%
- 5-14 yrs: 8%
- 15-39 yrs: 57%

Cases by Region

Number of cases reported by month onset since implementation of the National Integrated Measles-Rubella Surveillance System