Measles in Italy: weekly bulletin

Update as of 30 May 2017
Week: 22 - 28 May 2017 (W21)

Source: National Integrated Measles-Rubella Surveillance System

Preliminary data, numbers may change following further data validation.

2,719 cases reported from 1 January 2017
89% unvaccinated
6% vaccinated 1 dose
35% reported one or more complications
40% hospitalized

220 cases among health care workers
Median age 27 years

Cases by Region

Complications (%)

Diarrhea 22.8%
Stomatitis 18.6%
Keratoconjunctivitis 11.3%
Pneumonia 10.5%
Hepatitis 10.0%
Respiratory insufficiency 9.4%
Otitis 4.4%
Other complications 4.4%
Thrombocytopenia 4.1%
Laryngo-tracheo-bronchitis 2.9%
Seizures 0.4%
Encephalitis 0.1%

Cases by age groups (%)

> 39 yrs 17%
1-4 yrs 13%
5-14 yrs 8%
15-39 yrs 56%
< 1 yr 6%

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