

## Respiratory infections

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### Virological situation in Poland in the epidemic season 2016/2017 based on Sentinel data

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The influenza surveillance system Sentinel is a source of valuable data about the dynamics of epidemic seasons in Poland. During the epidemic season 2016/2017 more than 1,000 samples were examined, of which 48% were positive. Dominance of influenza A/H3N2/ was confirmed. Influenza B viruses were noted in only 1% of the confirmed cases. After analysis in the smaller age groups, the highest number of samples was observed in the 26-44 age group. Infections caused by influenza- like viruses were confirmed only in 3% of cases. Thanks to data collected in the Sentinel system it is possible to evaluate the spread of the influenza virus in Poland in each epidemic season.