



INFLUENZA VIROLOGICAL SURVEILLANCE Report for week 09/2022

NIC - DMI



Summary

During the ninth week of 2022 (**week 9/2022**), virological surveillance in Italy reported a low influenza virus circulation, if compared to seasons prior to the pandemic. In particular, **487** clinical specimens were received by the influenza network laboratories (InfluNet) and, among the **479** analyzed samples, **60 (12,5%)** resulted positive for influenza, all belonging to type **A** (55 were **H3N2** and 5 have not been subtyped yet).

So far, the 2021/2022 influenza season (week 46/2021-9/2022), has been characterized by a prevalence of influenza type A viruses, mostly belonging to the H3N2 subtype. In particular, among a total of 7.395 collected samples, 208 (2,8%) resulted positive for influenza, of which 203 (97,6%) were positive for influenza A and 5 (2,4%) for influenza B.

Among the influenza A viruses, 90% (N=183) were A(H3N2) and 3,4% (N=7) were A(H1N1)pdm09; the remaining 13 A strains have not been subtyped yet.

Additional information and data for this influenza report may be found in the full Italian version.

WHO NATIONAL INFLUENZA CENTRE/NIC-DMI Laboratory team:

S. Puzelli, M. Facchini, G. Di Mario, A. Di Martino, L. Calzoletti, C. Fabiani

Department of Infectious Diseases, ISS

Viale Regina Elena, 299 - Rome