



INFLUENZA VIROLOGICAL SURVEILLANCE

Report for week 16/2022

NIC - DMI



Summary

During the sixteenth week of 2022 (**week 16/2022**), virological surveillance in Italy showed a further decrease in the percentage of specimens that tested positive for an influenza virus (10.6%), in comparison to the previous week. In particular, **384** clinical specimens were received by the influenza network laboratories (InfluNet) and, among the **375** analyzed samples, **40 (10.6%)** resulted positive for influenza, all belonging to type **A** (27 were **H3N2** and 13 have not been subtyped yet).

So far, the 2021/2022 influenza season (week 46/2021-16/2022), has been characterized by a prevalence of influenza type A viruses, mostly belonging to the H3N2 subtype. In particular, among a total of 12,276 collected samples, 1,728 (14%) resulted positive for influenza, of which 1,722 (99.6%) were positive for influenza A and 6 (0.4%) for influenza B.

Among the influenza A viruses, 71% (N=1,223) were A(H3N2) and 0.7% (N=12) were A(H1N1)pdm09; the remaining 487 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