



INFLUENZA VIROLOGICAL SURVEILLANCE

Report for week 15/2022

NIC - DMI



Summary

During the fifteenth week of 2022 (**week 15/2022**), virological surveillance in Italy showed a further sharp decrease in the percentage of specimens that tested positive for an influenza virus (13.8%), in comparison to the previous week. In particular, **491** clinical specimens were received by the influenza network laboratories (InfluNet) and, among the **472** analyzed samples, **65 (13.8%)** resulted positive for influenza. In particular, 64 belonged to type **A** (26 were **H3N2**, 1 was **H1N1pdm09** and 37 have not been subtyped yet) and one to type **B**.

So far, the 2021/2022 influenza season (week 46/2021-15/2022), has been characterized by a prevalence of influenza type A viruses, mostly belonging to the H3N2 subtype. In particular, among a total of 11,797 collected samples, 1,615 (13.7%) resulted positive for influenza, of which 1,609 (99.6%) were positive for influenza A and 6 (0.4%) for influenza B.

Among the influenza A viruses, 69% (N=1,120) were A(H3N2) and 0.7% (N=12) were A(H1N1)pdm09; the remaining 477 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