



## INFLUENZA VIROLOGICAL SURVEILLANCE Report for week 14/2022

NIC - DMI



### Summary

---

During the fourteenth week of 2022 (**week 14/2022**), virological surveillance in Italy showed a further decrease in the percentage of specimens that tested positive for an influenza virus (24.8%), in comparison to the previous week. In particular, **696** clinical specimens were received by the influenza network laboratories (InfluNet) and, among the **664** analyzed samples, **165 (24.8%)** resulted positive for influenza, all belonging to type **A** (75 were **H3N2** and 90 have not been subtyped yet).

So far, the 2021/2022 influenza season (week 46/2021-14/2022), has been characterized by a prevalence of influenza type A viruses, mostly belonging to the H3N2 subtype. In particular, among a total of 11,236 collected samples, 1,491 (13.2%) resulted positive for influenza, of which 1,486 (99.6%) were positive for influenza A and 5 (0.4%) for influenza B.

Among the influenza A viruses, 69% (N=1,026) were A(H3N2) and 0.6% (N=10) were A(H1N1)pdm09; the remaining 450 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*