



INFLUENZA VIROLOGICAL SURVEILLANCE Report for week 02/2022

NIC - DMI



Summary

During the second week of 2022 (**week 2/2022**), virological surveillance in Italy reported a low influenza virus circulation. In particular, **303** clinical specimens were received by the influenza network laboratories (InfluNet) and, among the **287** analyzed samples, **3 (1%)** resulted positive for influenza, all belonging to type **A** (2 were **H3N2** and one was **H1N1pdm09**).

So far, the 2021/2022 influenza season (week 46/2021-2/2022), has been characterized by a prevalence of influenza type A viruses (88%), mostly belonging to the H3N2 subtype. Among a total of 4.145 collected samples, 42 (1%) resulted positive for influenza with, in particular, 37 (88%) positive for influenza A and 5 (12%) positive for influenza B.

Among the influenza A viruses that were subtyped (N= 31), 93.5% (N=29) were A(H3N2) and 6.5% (N=2) were A(H1N1)pdm09; the remaining 6 A strains have not been subtyped yet.

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