



## OFFLU contribution to WHO Vaccine Composition Meeting February 2022 meeting update

March 2022

In February 2022, representatives from the OIE/FAO Network of expertise on animal influenza (OFFLU) took part in the WHO consultation forming part of the advisory group of experts reviewing the antigenic and genetic characterisation of zoonotic influenza viruses.

Reports of 1234 Avian influenza outbreaks during this reporting period were collected from [OIE-WAHIS](#) and [FAO-EMPRESi](#) and an unprecedented amount of sequence data were received through the OFFLU network:

939 H5, H7 and H9 sequences were contributed by the APHA (United Kingdom), WUR (Netherlands), IZSVe (Italy), ARRIAH (Russia), QIA (Republic of Korea), NVL (Viet Nam), Institute Pasteur (Cambodia), CFIA (Canada), FLI (Germany), USDA (USA), AHRI (Egypt), HVRI (China), ANSES (France) and ICAR-NIHSAD (India).

The OFFLU avian influenza report (February 2022) can be found [here](#).

397 H1 and H3 sequences were contributed from the APHA, (United Kingdom), Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (Italy), Canadian Food Inspection Agency (Canada), French Agency for Food, Environmental and Occupational Health and Safety, National Reference Laboratory for Swine Influenza (France), and the Iowa State University Veterinary Diagnostic Laboratory (USA).

The OFFLU swine influenza report (February 2022) can be found [here](#).

Antigenic characterisations were undertaken by OFFLU contributing laboratories and subsequently there were updates to the recommendations for the development of new candidate vaccine viruses for pandemic preparedness purposes with the proposition of a new A(H1)v 1A.1.1 lineage candidate vaccine virus.

A recording of the WHO information meeting can be found [here](#).

The WHO zoonotic report can be found [here](#).