Influenza A Virus-Avian (IAV-Av)

Currently under the NAHLN program, there is not an active surveillance stream for Influenza A Virus in Avian (IAV-A). However, as part of their routine business outside of the NAHLN program, many of the NAHLN laboratories do conduct much IAV-A testing for various VS and State surveillance programs. Historically, NAHLN laboratories have partnered with APHIS Wildlife Services in the wild bird avian influenza surveillance program that was active from 2006-2011.

Personnel in IAV-A-approved NAHLN laboratories maintain current training and proficiency testing status for preparedness purposes and application to other AI programs. The preparedness measure provides confidence and the option during a foreign animal disease investigation for duplicate sample collection, as outlined in Veterinary Services (VS) Guidance 12001 (446KB; formerly VS Memorandum 580.4). If the State Animal Health Official (SAHO) and VS Associate District Director agree, one set of samples collected during a foreign animal disease investigation may be sent to NVSL for confirmatory testing and a duplicate set of samples sent to the local NAHLN laboratory for a preliminary screening test to provide faster preliminary information for decision-making.

More information on IAV-A in the United States can be found here.