



National HPAI Early Detection Data System
Proposed Core Data Fields

Data Field Name	Standardized Choices
Identification Type	Band; Toe tag; Wing tag; Hunter ID; Bag; Jar; Not provided; Other, followed by free text description
ID Number	Free text (e.g. band number, agency number)
Species	Species name is selected from a standardized drop down list of common names, with their AOU codes
Sex	Male; Female; Intersex; Not provided; Undetermined
Age	Hatch year-local; Hatch year-nestling; Hatch year; After hatch year; Not provided; Undetermined
Place Name	Place name is selected from a standardized drop down list, or as free text name assigned by individual agencies
Latitude (Easting)	Geographic coordinate representing latitude
Longitude (Northing)	Geographic coordinate representing longitude
Coordinate System	A geographical reference system used to measure horizontal and vertical distances on a planimetric map (e.g. NAD27, WGS84)
UTM Zone	A number 1-60 referring to in which zone the Northing and Easting were captured
Sample/Case Number	Unique number assigned to a sample or animal case file
Date Collected	Date sample was collected
Sample Type	Tracheal swab; Cloacal swab; Serum; Feces; Water; Carcass
Submitter Name	Name of the person submitting the sample

Data Field Name	Standardized Choices
Submitting Agency Name	Name of the submitter's agency
Submission Lab	The laboratory to which the sample was sent. Name is selected from a standardized drop down list
Reason for sampling	Investigation Morbidity/ Mortality Events in Wild Birds (Att#3); Surveillance in Live Wild Birds (Att#4); Surveillance in Hunter Killed Birds (Att#5); Sentinel Animal Methods (Att#6); Environmental Sampling – Water/ Feces (Att#7)
Test Requested	Virus Isolation; RT-PCR (AI); RT-PCR (H5); Hemagglutination; Hemagglutination Inhibition; Serological Sub-Typing
Test Results	Positive; Negative; In progress; Suspect; Not tested; Lost; Undetermined
Diagnosis	Avian Influenza H5N1; or other diagnosis obtained from carcass submission
Test Date	Date test was completed

For questions or feedback contact

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View the National HPAI Early Detection Data System

Visit <http://wildlifedisease.nbii.gov/ai>

