

# Ohio Poultry Producers!

Tips for Submission of Samples for Avian Influenza PCR



Ohio Department  
of Agriculture



For swab samples submitted for diagnostic avian influenza (AI) PCR testing, it is critical that your submission form has accurate information.

## When Submitting Samples:

- **Use the proper swab and collection media.** Examples are listed on the ADDL's HPAI Resource Page: <https://agri.ohio.gov/addlhpai>
  - For diagnostic testing: Up to 5 swabs can be pooled in a standard BHI broth tube containing 3 mL of media
  - For surveillance testing: Up to 10 swabs can be pooled in a standard BHI broth tube containing 5.5 mL of media
  - Do NOT pool oropharyngeal/choanal and cloacal swabs together, or swabs from different species, or swabs from different flocks/barns
- **Fill out the [poultry submission form](#) completely.**
  - Information required on the poultry submission form:
    - Owner's Name
    - Site Premise ID (very important); if you need a [new Premise ID, fill out this form](#).
    - Site Premise Address
    - Collection Date
    - Species (chicken, turkey, waterfowl, etc.)
    - Specimen Type (choanal swab, cloacal swab, etc.)
- **Verify the premise ID and address** you provide are accurate. The [Premises Verification tool](#) can be used to verify this information and print barcodes.
- **Include a copy of poultry submission forms inside the courier delivery box.**
  - Optional: E-mail a copy of the poultry submission form(s) to [submissions@agri.ohio.gov](mailto:submissions@agri.ohio.gov), so that ADDL is ready for your samples when they arrive.

To submit samples for outbreak highly pathogenic avian influenza (HPAI) PCR testing, work with the Ohio Poultry Association (614-882-6111) and Ohio's State Animal Health Official (614-728-6220; after business hours 888-456-3405) on proper sample collection and submission to ADDL and/or NVSL for testing.

Practice Enhanced Biosecurity! If you suspect HPAI in your flock, please call Animal Health: 614-728-6220