



National Poultry Improvement Plan

New participant information packet

Oregon Department of Agriculture

Animal Health & Identification Program

635 Capitol St. NE

Salem, OR 97301

(503) 986-4689

www.oregon.gov/ODA

11/2015



Oregon

Department
of Agriculture



What is the National Poultry Improvement Plan?



The National Poultry Improvement Plan (often shorted to NPIP) is a program with roots as far back as the 1930s in the United States. Originally the NPIP program's main objective was to eliminate pullorum, a variety of *Salmonella* bacteria also known as “pullorum disease,” which infects domesticated chickens. This disease also affects turkeys, ducks, guinea fowl, pheasants, quail, geese, pigeons, parakeets and canaries.

Pullorum disease is effectively spread by contaminated dust, litter, feed, water and other infected materials. The disease also spreads vertically from sick carrier hens to the egg, thus infecting the chick. In the 1920s and 1930s, this disease proved to be devastating to the United States poultry industry, killing upwards of 80% of baby poultry, and causing loss of productivity in adult birds.

Pullorum disease was becoming widespread due to the infectious nature of the disease and the increasing ability to purchase and sell poultry through the postal service. A nationwide collaborative avian health effort amongst the states was needed to combat further spread. Several states started statewide pullorum testing programs, eradicating reactors from their breeding poultry flocks and identifying pullorum-free flocks. Other states began to follow suit, establishing a national network of disease-free poultry.

The NPIP program continues to change and develop today. In addition to testing for pullorum disease, the modern NPIP tests for poultry diseases such as avian influenza, *Mycoplasma*, and other diseases. Modern poultry enthusiasts and industry members use the NPIP to protect and improve flock health and to sell disease-free poultry nationwide. The Oregon Department of Agriculture (ODA) uses the NPIP program in this way as a tool to protect Oregon's poultry network.

Find more information on the national program at: poultryimprovement.org

NPIP participation—What's in it for you?

- Monitors the health of your flock and provides certification through regular testing.
- Limits the likelihood of introduction of disease into your flock through continued purchasing of health certified birds. Participation also enables you to sell birds to other NPIP members.
- Promotes interstate movement and shipment of poultry and the certification can be used as a promotion tool for your poultry business. Interstate mail-order shipment of poultry is allowed with a VS Form 9-3.
- Fulfills many exhibition requirements at poultry shows. This is useful, as NPIP Pullorum-Typhoid Clean states must have negative test results for birds at shows and fairs in their state.

What is required to be in the program?

The first step to becoming NPIP certified is to submit the application at the end of this packet. Once the application has been submitted and processed, the field veterinarian in your area will contact you to set up an inspection and flock testing appointment.

Submit your application via e-mail

- Email the completed application to: npip@oda.state.or.us

Submit your application via postal mail

- Send the completed application to: 635 Capitol St NE, Salem, OR 97301

The diseases that the Oregon Department of Agriculture (ODA) tests for within the NPIP program are on the following page. At this time, ODA tests for *Salmonella Pullorum* (SP), avian influenza (AI), *Mycoplasma gallisepticum* (MG) and *Mycoplasma synoviae* (MS) using NPIP program standards.

NPIP participants are required to do a few things in order to enjoy the benefits provided by the program.

1. Participants are required to have an annual flock and premises inspection and to test for *Salmonella Pullorum* (SP). Optional and additional selected disease programs involve biannual and quarterly visits from the field veterinarian, depending upon the desired disease program. Further details of each disease program are provided on the next page.
2. Record-keeping of poultry purchases using VS 9-3 forms (Report of Sales of Hatching Eggs, Chicks and Poults). Periodic inspection of records by state officials may be conducted to verify compliance. Participants must submit VS 9-3 forms to the ODA within *seven days of poultry shipment or movement*.





Testing programs and costs

***Salmonella Pullorum*—REQUIRED**

Testing for *Salmonella Pullorum* is the cornerstone of NPIP participation and as such is mandatory for all participants annually. The on-farm test requires only a drop of blood for most poultry species. Turkeys must be tested using a laboratory blood test.

- Frequency: Annual
- Cost: \$0.25/bird
 - Turkeys: \$1.50/bird (lab fee) + \$0.25/bird (collection fee)

Avian influenza—RECOMMENDED

Testing for avian influenza is a recommended additional program available to participants. This test requires a oral swab, which is submitted to a laboratory.

- Frequency: Every 6 months
- Cost: No cost

***Mycoplasma gallisepticum*—OPTIONAL**

Testing for *Mycoplasma gallisepticum* is an optional additional program available to participants. This test requires blood to be collected by a state agent and sent to a laboratory.

- Frequency: Every 3 months
- Cost: \$3.20/bird (lab fee) + \$0.25/bird (collection fee)

***Mycoplasma synoviae*—OPTIONAL**

Testing for *Mycoplasma synoviae* is an optional additional program available to participants. This test requires blood be collected by a state agent and sent to a laboratory.

- Frequency: Every 3 months
- Cost: \$3.20/bird (lab fee) + \$0.25/bird (collection fee)

Additional fees

- Participation fee: \$25.00/year
- Call fee: \$25.00/farm visit

OREGON APPLICATION FOR NPIP PARTICIPATION

NATIONAL POULTRY IMPROVEMENT PLAN

Name of Applicant: _____

Contact Name: _____

Phone Number: _____ Email: _____

Mailing Address: _____

City, State, Zip: _____

Flock Address: (if different) _____

Primary purpose of flock: _____

Number of birds in flock:

	Chickens	Turkeys	Waterfowl	Upland Gamebirds	Ratites	Other
Males						
Females						

Breed, variety, strain, or trade name of stock (attach additional pages if necessary): _____

Source of males: _____

Source of females: _____

Program Participation:

- Salmonella pullorum* (Required)
- Avian Influenza (Recommended)
- Mycoplasma gallisepticum* (Optional)
- Mycoplasma synoviae* (Optional)

I agree to comply with the sanitation, testing, and record keeping requirements of the National Poultry Improvement Program.

I understand that I am responsible for the annual Program Fee of \$25, as well as for the cost of necessary flock testing. The annual program fee may be waived for youth program participants (<18 years of age).

I also understand that, as a participant, I may exhibit my birds in Oregon and sell to other NPIP participants without further testing requirements. I may also ship interstate without further testing, depending on the state of destination.

Signature of Applicant: _____ Date: _____

Send completed application to: Animal Health; 635 Capitol St; NE. Salem, OR 97301