

Veterinarian Shortage Situation Nomination Form

To be completed by the chief State or Insular Area Animal Health Official or his/her designee

Veterinary Medicine Loan Repayment Program (VMLRP)

Nomination of Veterinarian Shortage Situations for the Veterinary Medicine Loan Repayment Program (VMLRP) Authorized Under the National Veterinary Medical Service Act (NVMSA)

Note: Please submit one separate nomination form for each position. See solicitation for number of nominations permitted for your state or insular area.

Location of Veterinary Shortage Area for this Nomination

Note: If this nomination is for a public practice position, please provide the location of the home office or the center of service area.

State of Indiana

Location of Veterinary Shortage: _____
(e.g., County, State/Insular Area)

Center of Service Area or Location of Position: Seymour, Indiana 47274

(e.g., Address or Cross Street, Town/City, and Zip Code)

Type of Veterinary Practice Area/Discipline/Specialty

Type I Shortage: Private Practice
 Food Animal Medicine (at least 80 percent time)
 Please select **one or more** specialties requested for this position:

- Beef Cattle
- Dairy Cattle
- Swine
- Poultry
- Small Ruminant
- Other _____

Type II Shortage: Private Practice – Rural Area
 Food Animal Medicine (at least 30 percent time)
 Please select **one or more** specialties requested for this position:

- Beef Cattle
- Dairy Cattle
- Swine
- Poultry
- Small Ruminant
- Other : _____

Type III Shortage: Public Practice (at least 49 percent time*)
 Employer: _____ Position Title: _____
 Please select **one or more** specialty/disciplinary areas.

- Food Safety
- Public Health
- Epidemiology
- Other: _____

Please describe the objectives of a veterinarian meeting this shortage situation as well as being located in the community, area, state/insular area, or position requested above (limit your response to 200 words or less).

Although Indiana is the smallest state geographically west of the Appalachian Mountains, it has a nationally-ranked poultry industry. Cash receipts from the sale of poultry and eggs reached nearly \$1B in 2010 or 10% of all cash receipts for Indiana agricultural commodities. Indiana ranks third in the nation for total chickens (30.6M), and egg production has reached 6.5B placing Indiana 4th among all states. Further, Indiana produced a record 16M turkeys in 2010 which places the state 6th in the nation. The duck industry in Indiana ranks 1st in the nation, and egg-type hatch places Indiana second in the nation.

A veterinarian providing services to the Indiana poultry industry will improve flock health through the implementation of flock health programs. The veterinarian will also work closely with the Indiana State Board of Animal Health (BOAH) and the Indiana State Poultry Association (ISPA) in the effective implementation of the National Poultry Improvement Plan (NPIP). The detection, control and eradication of diseases in poultry populations in Indiana will be of utmost importance. Servicing the unmet veterinary needs of the large and diverse Indiana poultry industry will be the primary objective of the successful candidate.

Please describe the activities of a veterinarian meeting this shortage situation and being located in the community, area, state/insular area, or position requested above (limit your response to 200 words or less).

The Indiana poultry industry is distributed throughout Indiana, although a veterinarian in Seymour, Indiana will be within 150 miles of over two-thirds of the industry. The veterinarian will provide veterinary medical services that will improve flock health through the early detection, diagnosis and control of avian diseases. The veterinarian will also be an advocate for the proper care of poultry depending upon the specific housing used for that species and production type. Further, the successful candidate will engage in statewide discussions about avian health policy, including issues associated with disease surveillance, response, research and advanced diagnostics.

Please describe any past efforts to recruit and retain a veterinarian in the shortage situation identified above (limit your response to 100 words or less).

Although Indiana has over 30 million laying hens, there are no veterinarians providing services to this sector. The Indiana turkey industry is poised to grow significantly over the next 2 years because of the announcement by a local producer to building a new turkey processing plant, and yet only one veterinarian is currently employed by the Indiana turkey industry. The significance economic value of the poultry industry, coupled with the close collaborations with BOAH and ISPA, has compelled several Indiana poultry companies to seek the services of a veterinarian. Unfortunately, veterinarians with poultry training are difficult to find and recruit to Indiana. Indiana's poultry industries value the expertise of veterinarians, but they have repeatedly had difficulty finding a candidate.

Please describe the risk of this veterinarian position not being secured or retained. Include the risk(s) to the production of a safe and wholesome food supply and to animal, human, and environmental health not only in the community but in the region, state/insular area, nation, and/or international community (limit your response to 250 words or less).

Indiana is vulnerable to a catastrophic avian disease event. Avian influenza, exotic Newcastle disease and mycoplasma present daunting challenges for the industry not only in the direct losses in birds and meat products, but also from the many multipliers that are inextricably tied to poultry production. The Indiana poultry industry recognizes and appreciates the consequences of an avian disease event, and they have put in place surveillance procedures to meet or exceed the NPIP requirements. Further, the industry knows that the long term impact of a disease event could create enough financial hardship that production is reduced, growers are no longer needed, grain purchases decrease, trucking services are no longer needed and jobs are lost. The inability to trade poultry products internationally is also a severe consequence of an avian disease event. Therefore, to mitigate this risk, the Indiana poultry industry seeks to improve their capability to detect, control and eliminate diseases in the poultry populations.

In addition to the role the successful candidate can provide with disease issues, the veterinarian will provide valuable information and insights on proper bird housing, nutrition, environmental management and community outreach. The veterinarian will become a credible source of quality information to neighbors, consumers and trading partners.

Please indicate whether you consider this situation/position a candidate for a "service in emergency" agreement (limit your response to 100 words or less). Please see solicitations for additional information regarding the obligation of participants who enter into the "Service in Emergency" agreement.

Not applicable this nomination cycle.

Authorized State or Insular Area Animal Health Official or designee:

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Public reporting for OMB control number 0524-0046 is estimated to average two hours, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information, unless it displays a current valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to NIFA, OEP, 800 9th St. SW, Washington, DC 20024, Attention Policy Section. Do not return the completed form to this address.

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