



National Institute of Food and Agriculture  
 US Department of Agriculture  
 OMB Information Collection  
 Approval No.: 0524-0046  
 Expiration Date: 8/31/2013

# 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.

Location of Veterinary Shortage:

Adair county or contiguous county, Iowa

(e.g., County, State/Insular Area)

Center of Service Area or

Location of Position:

(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).

Within Adair county and contiguous counties there are approximately 1.1 million cattle and swine, according to the most recent USDA NASS figures, plus small ruminants and equines requiring the services of food animal veterinarians. The county has gone from 5 veterinarians in 2010 to 3 veterinarians in 2011. Much of the terrain of this region of the state is most favorable to pasturing in support of beef cattle and small ruminant production. The area has a growing number of cattle and swine feeding operations.

The objective of the veterinarian will be to establish a solo veterinary practice, purchase an existing veterinary practice or become an associate in a veterinary practice with a food animal veterinary practice component in the Adair county area within approximately a 30 mile radius. The veterinarian shall dedicate at least 30% of his/her time to servicing livestock operations with cattle (dairy and/or beef), swine, small ruminants and poultry. The veterinarian will need to develop working relationships with livestock producers, develop treatment protocols, assist producers with proper livestock movement requirements, develop herd health plans, provide diagnostic and surgical procedures, detail livestock producers on biosecurity practices to ensure healthy productions systems and provide emergency services when necessary. (199 words)

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 activities of the veterinarian would include the use of skills and knowledge acquired from veterinary college and learned from mentors. They would apply this skill set to diagnose, treat, perform surgical procedures, obstetrical procedures, individual animal disease management, necropsies, prescribe appropriate drugs, conduct follow-ups and be available and responsive for emergency service. This would also include farm visits for herd health programs and state and federal disease surveillance testing programs upon request. Veterinary practice services could also include work at auction markets and exhibitions (county fair or local district livestock shows). The veterinarian shall be able to manage day-to-day business activities and work responsibly with office personnel.

To become integrated into the community, it is essential the veterinarian become involved in a local service organization, local governmental organization and/or local board of health. The veterinarian should be willing to work with local 4-H and/or FFA youth sharing information about animal care, nutrition, animal health, biosecurity practices, public health, and promotion of the veterinary profession. The veterinarian should become involved with organized veterinary medical associations, be active in obtaining veterinary continuing education, become a member of the state veterinary emergency response team, and maintain a connection with veterinary college. (199 words)

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).

There are three veterinary practices in the Adair county area and they have been seeking to hire a veterinarian to assist in serving the livestock industries. In addition, one veterinary practice is advertised for sale due to a solo practicing veterinarian's retirement.

- One of the practices is a primarily beef cattle practice (cow calf, backgrounders and some feedlot) along with some sheep and goats.
- Another practice is seeking a mixed practice veterinarian. The majority of the work is swine and bovine (feedlot and cow calf).
- The third practice is 40% beef and 5% equine and 1% other food animal species. (100 words)

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).

This county has only three food animal veterinarians (2012 data from IVMA) and according to recent USDA NASS figures there are 74,230 cattle and swine in Adair County. Several farms in this county are beef cow-calf operations, cattle feeding premises, sheep and goat producers and horse owners.

The veterinarians in this county's food animal practices have made the commitment to seek additional veterinarians to provide the best services to their clients. Concern has been expressed about being able to meet the ongoing needs of the food animal producers within this area.

Each and every food animal veterinarian is a key and trusted individual to every rural community as a knowledgeable professional being capable of early detection of diseases potentially causing significant impacts to livestock, public health and/or negative agricultural market impact. The risk of not securing or being able to retain a veterinarian in this underserved area includes a loss of early detection of diseases of severe economic impact, increases livestock producer costs, loss of timely care for livestock that are diseased or require emergency procedures, increases in livestock mortalities and loss of a community professional with a knowledge base of animal health, public health, animal care and welfare, and livestock industries. (202 words)

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.

No. We encourage all veterinarians to register for NAHERC and become members of state veterinary emergency response team.

Authorized State or Insular Area Animal Health Official or designee:

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Organization: **Iowa Department of Agriculture  
and Land Stewardship**

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(Area code required)

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 9<sup>th</sup> St. SW, Washington, DC 20024, Attention Policy Section. Do not return the completed form to this address.

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