

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: Campbell, Corson, Dewey, Meade and Zeibach Counties, SD
(e.g., County, State/Insular Area)

Center of Service Area or
 Location of Position: These counties or surrounding counties
(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 : Cervidae

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).

The mixed animal practitioner should be knowledgeable of and able to provide veterinary services relevant to the animal agriculture systems in the area. This region of South Dakota has livestock operations that include multiple species, most commonly beef and sheep. A successful mixed animal practitioner will need to develop relationships with producers, outline and develop herd health plans, create treatment protocols, and provide diagnostic and surgical procedures. The practitioner should be knowledgeable in common agricultural practices used in the production systems. They must be familiar with federal and state animal health laws and regulations. The mixed animal practitioner will be attentive to the economics relating to animal agriculture. A practitioner in this position would be required to designate at least 30% of his/her time providing food animal medical services within these counties.

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 a mixed animal practitioner would be exceptionally broad ensuring the health and well-being of the livestock in the community. A mixed animal practitioner would perform herd work, including but not limited to pregnancy diagnosis, vaccination, fertility testing, and animal processing. They would perform common surgical procedures relevant to the species. They would conduct disease outbreak investigations and provide guidance in managing and/or limiting the effects of such disease incidents. The practitioner will perform necropsies and diagnostic procedures when necessary to establish proper diagnoses. The veterinarian would conduct on farm visits for routine herd health programs or conditions requiring timely attention. They would be involved in conducting producer education in the areas of animal husbandry, welfare, nutrition, handling, disease prevention, biosecurity, and appropriate use of products including the judicious use of antibiotics.

A mixed animal practitioner would supply veterinary care and services for companion animals in the community which the service.

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).

The practices within these counties all require a mixed animal practitioner or an individual that is well versed in numerous species. Several practices bordering these counties have posted advertisements on university and professional association job boards, and classified ads in professional publications for extended periods of time with limited success in filling the positions. These practices have been recruiting for associates in order to expand their existing practices, provide additional services to the under served areas, and most commonly to replace aging practitioners.

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).

Veterinary practitioners are the front line first responders to any animal disease outbreak of significant public health, animal health, and/or agriculture economic concern. The educational background and problem solving skills of a mixed animal veterinarian are a great attribute to local communities. They provide a wealth of knowledge in public health, animal health, and safe animal handling procedures.

According to the AVMA, four of these counties have a population of more than 25,000 food animals with no food animal veterinarian in residence. The named counties are a combined 10,945 square miles with a population of 418,261 food animals serviced by 3 food animal veterinarians. With the absence of veterinary medical professionals' services, advice, and guidance for food animal producers, a

vulnerability to the health and welfare of livestock has and will continue to develop only growing larger with more severe consequences.

These sparsely populated counties have depressed local economies and are associated with nearby Native American reservations. The animal agricultural industry is a major contributor to these local economies. The professional services of a veterinarian will contribute to increased profitability and viability of producers, in turn creating a stimulus to the local economy. Food Animal Veterinary Medical Professionals are an integral element in livestock industries. Without these assets producers, local communities, and the people of South Dakota suffer economically and are subject to increased risk of disease incidents.

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.

This position would be a candidate for a "service in emergency" agreement if such applicant is willing to enter into the agreement.

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.