

Veterinarian Shortage Situation Nomination Form

To be submitted under the authority of the chief State or Insular Area Animal Health Official

Veterinary Medicine Loan Repayment Program (VMLRP)

This form must be used for Nomination of Veterinarian Shortage Situations to 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 shortage situation. See the State Animal Health Official (SAHO) section of the VMLRP web site (www.nifa.usda.gov/vmlrp) for the number of nominations permitted for your state or insular area.

Location of Veterinary Shortage Area for this Nomination

Location of Veterinary Shortage: South Dakota Animal Industry Board, with Headquarters located in Pierre, SD, and four Area offices located in Rapid City, Aberdeen, Howard, and Fulton. The individual could be assigned to assist in one or more of the locations.
(e.g., County, State/Insular Area; must be a logistically feasible veterinary practice service area)

Approximate Center of Shortage Area (or Location of Position if Type III): 411 S. Fort Street, Pierre, SD
(e.g., Address or Cross Street, Town/City, and Zip Code)

Overall Priority of Shortage: Moderate Priority High Priority Critical Priority

Type of Veterinary Practice Area/Discipline/Specialty (Choose only one Type)

Type I Shortage: Private Practice
 Food Animal Medicine (awardee obligation: at least 80 percent time or 32 hr/week)

Must cover (check at least one)

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

May cover

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

Type II Shortage: Private Practice – Rural Area
 Food Animal Medicine (awardee obligation: at least 30 percent time or 12 hr/week)

Must cover (check at least one)

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

May cover

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

Type III Shortage: Public Practice (awardee obligation: at least 49 percent time or 19.6 hr/week)

Employer: South Dakota Animal Industry Board Position Title: Veterinarian

Please select **one or more** specialty/disciplinary areas:

- Food Safety
- Public Health
- Epidemiology
- Other: Foreign Animal Diseases, Emergency Management

Please describe the **importance and objectives** of a veterinarian filling 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).

South Dakota has an animal agriculture sector providing \$6.316 billion in economic impact to the State's economy. South Dakota Animal Industry Board (AIB) veterinarians are responsible for protecting livestock and poultry populations across the state from catastrophic animal diseases and other health or agricultural problems that cannot be controlled on an individual animal or herd basis, protecting public health and ensuring the availability of safe, affordable food products for consumers. A public service veterinary shortage exists in South Dakota due to recruitment and retention issues directly related to salary.

The objectives of a veterinarian meeting this shortage situation would be to:

- 1) Participate as a member of the state's professional veterinary medical unit providing regulatory oversight for critical programs and activities protecting livestock and poultry populations from catastrophic diseases of animal and public health importance.
- 2) Perform domestic and foreign animal disease surveillance activities, epidemiological investigations, institute mitigation measures for disease control and be an active first responder in the event of an animal disease outbreak or incident that threatens animal or human health.
- 3) Perform outreach and education contributing to animal disease awareness education for producers, veterinary practitioners and the public.
- 4) 100% time commitment to public practice.

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

SD AIB strategically positions veterinarians across the state, staffing four Area offices and Pierre headquarters. Headquarters veterinarians are species subject matter experts with administrative/managerial responsibilities that establish disease prevention, eradication and control programs and actively participate in regulation development and review processes. They perform epidemiologic investigations and disease risk analyses, develop outreach materials for targeted audiences, and interact extensively with livestock and poultry producers, academia, state and federal veterinarians and the public. Field veterinarians have experience in food animal medicine and food animal production systems. They have responsibility for a wide range of domestic and foreign animal diseases surveillance activities, perform foreign animal disease and epidemiological investigations, provide import and export support, conduct emergency preparedness planning and exercises, and interact extensively with private practitioners, industry stakeholders and the public for mission critical outreach and education. The SD Meat Inspection Program provides inspection for 35 slaughter facilities, 12 processing establishments, and 36 custom exempt establishments. Field veterinarians are responsible to oversee the program at the facilities in their assigned area. Adequate veterinary staffing across this state is essential for surveillance and response activities to protect the health and safety of animal agriculture and the public in South Dakota and the nation.

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).

SD AIB may have difficulty recruiting and retaining qualified veterinarians for existing positions. Veterinarians with training, interest and aptitude for this area of public practice often have financial commitments that preclude their serious consideration of a state position with a salary significantly lower than that for a private practice or federal position. SD AIB actively recruits open positions through professional organizations and publications. SD AIB offers advanced training opportunities.

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).

Adequate staffing of regulatory veterinarians in South Dakota to prevent and exclude catastrophic livestock and poultry disease outbreaks, reduce related threats to animal and human health, monitor and assess animal population health status and lead initial response efforts to potentially catastrophic animal or zoonotic diseases of livestock and poultry is essential for South Dakota and the nation. The number and concentrations of livestock and poultry operations in the state and the daily scope of intrastate and interstate animal movements increase the vulnerability for rapid transmission of highly infectious, potentially zoonotic, diseases. Vigilance, ongoing surveillance, and the ability to promptly identify and respond to animal diseases of significance are imperative. South Dakota regulatory veterinarians with the training, aptitude and experience in livestock and poultry medicine, food animal production, meat inspection, specialized training in foreign animal disease diagnosis and epidemiology are vital for the protection of the state and the nation. The level of risks for potential introduction of a catastrophic foreign animal disease into the state and the volume and scope of regulatory work essential for the state, strongly support the need to retain existing staff and/or secure additional animal health veterinarians for South Dakota.

(Optional) If the nominator wishes to specify a service time for this shortage situation that is higher than the minimum required for the shortage type checked on Page 1, please specify the percent time in the box below (based on a 40-hour work week). Leave the box blank if the service time for this shortage situation is for the minimum percent time of the shortage type indicated.

100%

Minimum Service time required for each shortage type

Type I: 80 percent time or 32 hours/week

Type II: 30 percent time or 12 hours/week

Type III: 49 percent time or 19.6 hours/week

SAHO nominator must check both boxes below in order for NIFA to consider this nomination for official designation

- By checking this box, I affirm that this form represents a nomination and is subject to NIFA review and approval.

- By checking this box, I affirm that it is my professional opinion that this is a bona fide food supply or public health-related veterinary shortage situation. I affirm due diligence has been invested to identify this area as a shortage situation of at least moderate priority (severity).

Authorized State or Insular Area Animal Health Official or designee:

Name: Dustin Oedekoven, DVM

Title: State Veterinarian and Executive Secretary

Organization: South Dakota Animal Industry Board

Email: Dustin.oedekoven@state.sd.us

Telephone Number: 605-773-3321
(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, OGF, 800 9th St. SW, Washington, DC 20024, Attention Policy Section. Do not return the completed form to this address.

Form NIFA 2009-0001
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