Shortage ID KS216
VMLRP USE ONLY

NIFA Veterinary Medicine Loan Repayment Program (VMLRP)

National Institute of Food and Agriculture
US Department of Agriculture
Form NIFA 2009-0001
OMB Control No. 0524-0050
Expiration Date: 12/31/2022

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 VMLRP Shortage Allocations section of the VMLRP web site (https://nifa.usda.gov/resource/vmlrp-shortage-allocations) for the number of nominations permitted for your state or insular area.

Location of Veterinary Shortage Area for this Nomination

Location of Veterinary Shortage: Jewell, Lincoln, Mitchell and Ottawa Counties
(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): Beloit, KS 67420
(e.g., Address or Cross Street, Town/City, and Zip Code)

Overall Priority of Shortage: Critical Priority

Type of Veterinary Practice Area/Discipline/Specialty (select one) :

Type II: Private Practice - Rural Area, Food Animal Medicine (awardee obligation: at least 30% FTE or 12hr/week)

For Type I or II Private Practice:

Must cover(check at least one)	**May cover**
☒ Beef Cattle	☐ Beef Cattle
☐ Dairy Cattle	☒ Dairy Cattle
☐ Swine	☒ Swine
☐ Poultry	☒ Poultry
☐ Small Ruminant	☒ Small Ruminant
☐ Other: _____	☐ Other: _____

For Type III Public Practice:

Employer: _____ Position Title: _____

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

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

(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 above, 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.

[ ] %

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 1500 characters).

An awardee selected for this shortage area is expected by the state of Kansas to devote at least 30% of their professional efforts to food animal veterinary medicine. There is a multi-practitioner veterinary service in this area. It has mature and recent graduates and are willing to mentor their associates. Veterinarians under service commitments (3 years) develop ties to the area and provide long term solutions to animal health and the local economy. In areas where animal agriculture is a central industry, veterinarians serve as cornerstones. Their business provides jobs in rural areas and their activities protect the careers of the producers they serve. Additionally, one of these counties border Nebraska and thousands of cattle cross the Kansas border for grazing, livestock markets and slaughter purposes annually. It is vital to the livelihood of producers to have sufficient numbers of veterinarians in this area. As animal welfare, food safety and traceability continue to change food animal agriculture, the alliance between veterinarian and producer becomes increasingly important. These relationships would be an invaluable resource to regulatory agents in the event of an intentional/accidental foreign animal disease (FAD) outbreak situation. With the onset of Trichomoniasis testing regulations in Kansas, it is vital to have sufficient numbers of veterinarians. The VFD requires a VCPR with additional producers and impacts the workload.

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 1500 characteers or less).

A veterinarian in this shortage area is expected to interact with food animal producers through the establishment of preventative herd health programs, medical, surgical and emergency services. A type II shortage situation is requested (30% food animal practice) due to the seasonal nature of food animal veterinary practice and concerns regarding the viability of an exclusive food animal practice in this area. These seasonal activities may include, but are not limited to: breeding soundness exams, pregnancy examinations, calf processing (vaccination/dehorning/castration), and dystocia assistance. A veterinarian in this area would also serve in a regulatory capacity at the farm level participating in import/export activities, certificates of veterinary inspection and cooperative disease programs. Trichomoniasis is a reportable disease in Kansas. Veterinarians must be certified to perform official Trichomoniasis tests. This individual must be be APHIS Category II Accredited to issue Certificates of Veterinary Inspection and perform other regulatory procedures. Providing Veterinary Feed Directives for feed grade antibiotics requires a valid Veterinary Client Patient Relationship for individuals that may not have previously had a herd veterinarian. The state of Kansas would anticipate a veterinarian in this area would serve as an advocate for animal agriculture through participation in activities such as local fairs, 4-H and public outreach (school presentations, etc.)

Please describe any past efforts to recruit and retain a veterinarian in the shortage situation identified above (limit your response to 750 characters or less).

Recent graduates have been recruited to this area. However, it is difficult to retain these new associates when they may be offered positions in less rural areas for $10, 000 to $15,000 more per year. Two of the practice owners within this area would like to pursue other agricultural endeavors; however, they would like their clientele to have access to veterinary services. The practices have been successful in recruitment. Now retention of these individuals while the new associates are not yet sustainable is essential.

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 2000 characters or less).

As veterinarians are broadly trained in areas such as animal health/management, public health and food safety, the negative consequences of not securing a shortage situation for this area would be equally broad. The most likely threat to this area is economic. As the primary industry in the area is agriculture, a veterinary practice in this area would not only create jobs in the community, but would serve as a cornerstone to protect the viability of the local producers. Veterinary involvement in the production system ensures that: producers receive the most current recommendations for prevention and treatment of infectious disease, products raised for food are produced safely, and disease outbreaks (intentional or accidental) are recognized, reported and mitigated. The proposed shortage area covers approximately 3049 sq. miles with a cattle population of 148,500 animals . Within this area, there are 10 Category 2 licensed veterinarians. One is small animal exclusive. Additionally, four of these veterinarians would to decrease their hours of service in the near future. The cattle to practitioner ratio is currently 16,500:1 and (after these retirements) will be 29,700:1. As this nomination area serves primarily cow-calf producers, small feedyards and small ruminant clientele, this is a dangerously high ratio given the number of farms encompassed and farm to farm travel time that is required.

www.quickfacts.census.gov .
http:// www.nass.usda.gov/Statistics_by_State/.../County.../cattle12.pdf
USDA-APHIS Category 2 veterinarians_2020.10.21

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: Justin Smith, DVM

Title: Animal Health Commissioner

Organization: KS Dept of Ag. Division of Animal Health

Email: justin.smith@ks.gov

Telephone Number: 785-564-6613
(Area code required)

Public reporting for OMB control number 0524-0050 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, OGFM, 2312 East Bannister Road, Mail Stop 10,000, Kansas City, MO 64131, Attention Policy Section. Do not return the completed form to this address.

Form NIFA 2009-0001
OMB Information Collection Approval No. 0524-050
Expiration Date:12/31/2022