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 – Carry-Over Nomination**

<table>
<thead>
<tr>
<th>Location of Veterinary Shortage:</th>
<th>Lancaster, Lebanon, and Berks Counties</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approximate Center of Shortage Area (or Location of Position if Type III):</td>
<td>Intersection of Bethany Road and East Main Street (US Route 322) Ephrata, PA 17522</td>
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<thead>
<tr>
<th>Overall Priority of Shortage:</th>
<th>Moderate Priority</th>
<th>High Priority</th>
<th>Critical Priority</th>
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</table>

**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)
      - X Beef Cattle
      - X Dairy Cattle
      - X Swine
      - ☐ Poultry
      - ☐ Small Ruminant
      - X Other: __________
    - **May cover**
      - ☐ Beef Cattle
      - ☐ Dairy Cattle
      - ☐ Swine
      - X Poultry
      - X Small Ruminant
      - X Other: Cervidae ________

- **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: ___________________  Position Title: ___________________
  - Please select one or more specialty/disciplinary areas:
    - ☐ Food Safety
    - ☐ Public Health
    - ☐ Epidemiology
    - ☐ Other: ___________________
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).

The area has one of the largest food animal concentrations in the United States. Most recent NASS data (2007) document the following food animal populations: beef cattle – 205,000; dairy cattle – 141,300; swine – 526,300; and poultry – 13,000,000. There is an extraordinarily high demand for food animal veterinary services with numerous multi-veterinarian practices offering comprehensive food animal services. Goals of an awardee would include developing proficiency in medical, surgical, and emergency food animal procedures in addition to skills as a herd health services consultant in reproduction, nutrition, and population medicine. The awardee would develop skills in client outreach to improve the economic viability of diverse agricultural enterprises and the quality of life for food animal producers. The awardee would use these communication skills to present technical information on biosecurity, foreign animal disease recognition, zoonotic disease situations, and responsible food animal drug use.

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).

The awardee would work in a multi-veterinarian, greater than 80% food animal practice performing food animal medical, surgical and obstetrical procedures, provide food animal emergency services, and work as a consultant in reproductive, nutritional, and comprehensive food animal wellness management. The awardee would also be challenged to meet the veterinary service demands of a diverse clientele with variably sized and styled business enterprises, cooperate in state and federal animal disease control programs as an accredited veterinarian, develop effective client education and outreach methods including one-health initiatives, support livestock emergency response activities, expand client contact in underserved areas, and provide veterinary support for rural youth agricultural programs and exhibitions. A variety of species including equine draft animals and captive deer are likely to be included in the farm enterprises served.

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 five practices in or serving the area that have actively sought food animal associates in the recent past or expect to recruit associates in the near future. Many associates in these practices are nearing retirement age and the practices are stressed in meeting food supply veterinary needs in an area with a stable to expanding food animal population.

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).

Food animal agriculture continues as a major contributor to the local and regional economy in this part of the state. The region’s important and highly productive food animal agricultural sector combined with its significant food processing industry serves major Eastern US metropolitan areas. It includes several large scale poultry and livestock slaughter facilities as well as high volume processors of milk and eggs. The engagement of young food animal veterinarians is essential to the sustainability of this infrastructure. The experience gained in food animal practice has valuable application in industrial and regulatory veterinary disciplines that may be pursued later in one’s career. Also the proximity of this important agricultural area to major ports and population centers increases the risk of accidental or intentional introduction of foreign animal disease. Well trained, highly skilled veterinarians with a career-long commitment to food supply veterinary medicine are essential to the protection of this critical resource.
(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.

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

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

X 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:

Craig E. Shultz, DVM

Name: Craig E. Shultz, DVM
Title: Director, Bureau of Animal Health and Diagnostic Services

Organization: Pennsylvania Department of Agriculture
Email: crashultz@pa.gov

Telephone Number: 717-783-2200
(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, OGFM, 800 9th St. SW, Washington, DC 20024, Attention Policy Section. Do not return the completed form to this address.

Form NIFA 2009-0001
OMB Information Collection Approval No. 0524-0046
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