Veterinarians and Veterinary Technicians

Veterinarians are almost universally licensed in the national database, but they work closely with other qualified professionals who may or may not be licensed. There are Veterinary Assistants, Veterinary Technicians, Euthanasia Technicians, and other animal caretakers who perform duties usually centered around specific venues, such as racetracks. Veterinary Technicians tend to do more technical work than Assistants, but they’re still supervised by veterinarians. Euthanasia technicians is a particular qualification for the euthanasia of animals. In some states it is a task performed only by Licensed Veterinary technicians and in other states it is separately licensed.

Common Qualifications
The qualifications vary by occupation, with veterinarians and veterinary technicians requiring clear courses of study. Assistants and Euthanasia Technicians may require a certification or other coursework.

Examples of License Titles
These are very commonly licensed occupations. In the national occupational license database, there are 188 licenses that are clearly associated with Veterinarians or Veterinary support, representing 51 states and territories. Most have multiple licenses, with an average of 3.7 distinct licenses per state. Veterinarians are most universally licensed, with 51 states represented. Veterinary Technicians or Technologists are licensed in 39 states. Euthanasia Technicians are licensed in 10 states and 7 states have at least one other separate license for a related occupation.

<table>
<thead>
<tr>
<th>Most common license titles:</th>
<th>Outlier license title examples:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Veterinarian</td>
<td>Veterinary - Embryo Transfer Tech</td>
</tr>
<tr>
<td>Veterinary Technician</td>
<td>Veterinary Livestock Assistants</td>
</tr>
<tr>
<td>Veterinary Technologist</td>
<td>Racing -- Association Veterinarian</td>
</tr>
<tr>
<td>Animal Euthanasia Technician</td>
<td>Veterinary Medication Clerk</td>
</tr>
</tbody>
</table>

Examples of License Boards
Typically licenses are issued by a Board with a specific veterinary focus.

<table>
<thead>
<tr>
<th>Most common board titles:</th>
<th>Outlier board title examples:</th>
</tr>
</thead>
<tbody>
<tr>
<td>State Board of Veterinary Examiners</td>
<td>Board of Pharmacy, Optometric, &amp; Veterinary Medicine</td>
</tr>
<tr>
<td>Veterinary Medical Examining Board</td>
<td>Division of Public Health</td>
</tr>
<tr>
<td>Board</td>
<td>Division of Health Related Boards</td>
</tr>
</tbody>
</table>

ONET codes
The majority of license titles are clearly associated with an occupation defined in the ONET-SOC taxonomy and often have the same title. Most ambiguous scenarios come up when determining what kind of care is provided by racing-specific employees.
29-1131.00 Veterinarians
Diagnose, treat, or research diseases and injuries of animals. Includes veterinarians who conduct research and development, inspect livestock, or care for pets and companion animals.

29-2056.00 Veterinary Technologists and Technicians
Perform medical tests in a laboratory environment for use in the treatment and diagnosis of diseases in animals. Prepare vaccines and serums for prevention of diseases. Prepare tissue samples, take blood samples, and execute laboratory tests, such as urinalysis and blood counts. Clean and sterilize instruments and materials and maintain equipment and machines. May assist a veterinarian during surgery.

31-9096.00 Veterinary Assistants and Laboratory Animal Caretakers
Feed, water, and examine pets and other nonfarm animals for signs of illness, disease, or injury in laboratories and animal hospitals and clinics. Clean and disinfect cages and work areas, and sterilize laboratory and surgical equipment. May provide routine postoperative care, administer medication orally or topically, or prepare samples for laboratory examination under the supervision of veterinary or laboratory animal technologists or technicians, veterinarians, or scientists.

27-2023.00 Umpires, Referees, and Other Sports Officials
Officiate at competitive athletic or sporting events. Detect infractions of rules and decide penalties according to established regulations. Includes all sporting officials, referees, and competition judges.

Related Occupations
While Veterinarians may be employees in the racing industry, there are also other animal caretakers in the industry that require licenses. Their duties range from basic to athletic to inspection. Capturing those in occupational coding is more challenging.

In an agricultural setting, there are workers that test for quality or infection in farm animals. There are workers who are authorized to administer antibiotics.

Associated Certifications
These are associated with Veterinary Technicians and Assistants, not Veterinarians or Racing Associations.

Certified Journeyman Farriers - Forging Endorsement
https://americanfarriers.org/page/certification

Veterinary Anatomical Pathology Phase II
https://www.acvp.org/page/Phase_I?

Veterinary Technician Specialist in Nutrition
https://nutritiontechs.com/candidate/

Veterinary Internal Medicine Technician - Small Animal Internal Medicine
https://www.aimvt.com/apply.html
Veterinary Internal Medicine Technician - Large Animal Internal Medicine  
https://www.aimvt.com/apply.html

Certified Tradesman Farrier  
https://americanfarriers.org/page/certification

Veterinary Internal Medicine Technician - Oncology  
https://www.aimvt.com/apply.html

Veterinary Internal Medicine Technician - Cardiology  
https://www.aimvt.com/apply.html

Laboratory Animal Technologist  
https://www.aalas.org/certification/technician-certification#.U5nfufefOs0

Certified Equine Dental Technician  
https://www.iaedonline.com/certification/

Veterinary Internal Medicine Technician - Neurology  
https://www.aimvt.com/neuro-requirements.html

Assistant Laboratory Animal Technician  
https://www.aalas.org/certification/technician-certification

Certified Farrier  
https://americanfarriers.org/page/certification

Certified Journeyman Farrier  
https://americanfarriers.org/page/certification

Certified Journeyman Farriers - Therapeutic Endorsement  
https://americanfarriers.org/page/certification

Certified Journeyman Farrier - Educators Endorsement  
https://americanfarriers.org/page/certification

Veterinary Technician Specialist - Nutrition  
https://nutritiontechs.com/candidate/

Certified Veterinary Practice Manager  
https://www.vhma.org/cvpm-certification/about-certification

Veterinary Technician National Exam  
https://www.aavsb.org/vtne-overview/

Certified Manager of Animal Resources  
https://www.aalas.org/certification/management-certification
Diplomate of the ACVR - Veterinary Radiology
https://acvr.org/who-we-are/diplomate-accreditation/