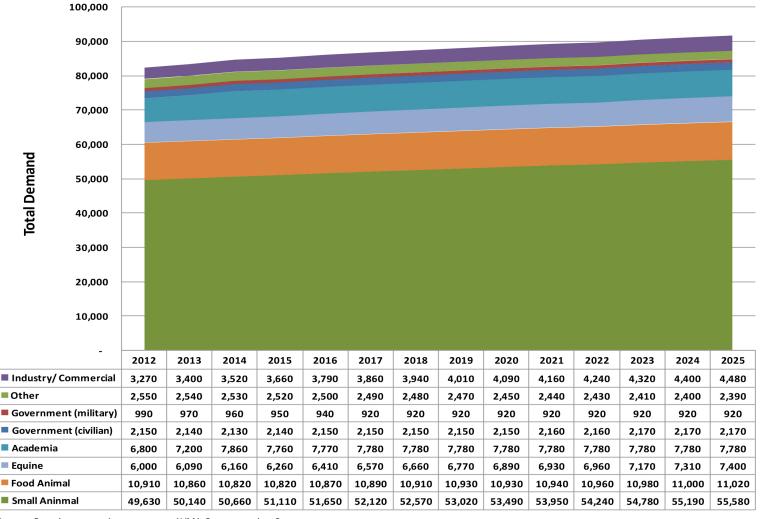
DATA SUMMARY: **VETERINARY INDUSTRY**

Total Demand for Veterinarians in the U.S.



Source: Practice-owners' responses to AVMA Compensation Survey

Veterinarian Supply & Demand

- There are **shortages of veterinarians** in rural areas, big cities, and in certain agriculture-related industries, such as poultry.
- There are key shortages in specialty areas such as radiology, surgery, ophthalmology, cardiology, and neurology—creating pressures on both academic and private practices.
- There are significant shortages of small animal-oriented specialty veterinarians—across all areas.
 Advertised jobs exceed finishing residents by ratios of 2:1 to 4:1. Radiologists may be most in demand, with 72 current job postings and 15 registered residency programs.
- 28% of the U.S. fed cattle production is in the Texas Panhandle—a \$100 Billion industry (Texas Cattle Feeders Association). There is a need for clinicians with expertise in big data, reproduction, epidemiology, and infectious disease in this area.
- Universities have begun to come up with unique solutions to meet industry demand, including satellite
 clinics, corporate partnerships to fund specialist salaries, telehealth, inner-city outreach programs, and rural
 outreach.

- *Employment demand for veterinarians is projected to grow 18% from 2018–2028.* The number of jobs recorded in 2018 was 84,500 and is anticipated to total 100,100 in 2028 (U.S. Bureau of Labor Statistics).
- Small animal industry represents 45% of total income. Practices owned by corporations and private equity are beginning to dominate this sector, especially in specialty medicine, given projected demand and "recession-proof" nature of returns (Forbes 2018).
- There appears to be a *market excess of large animal surgeons* (maximum of 5 posted jobs with 26 finishing residents) and large animal internists (3 posted jobs with 21 finishing residents).
- U.S. sales of *biologicals, medicated feed additives (MFAs), and pharmaceuticals for veterinary use approached* \$10 *Billion in 2018*. The market continues to expand. About 60% of use is small animal-related.

Effect on Employment, Income, Output & Tax by Practice Type in the U.S.

Practice Type	Total Employment	Total Income	Total Output	Tax on Products & Imports
Food Animal	45,451	\$1.5 Billion	\$3.1 Billion	\$56.6 Million
Small Animal	204,530	\$6.8 Billion	\$13.8 Billion	\$255.1 Million
Equine Exclusive	36,361	\$1.2 Billion	\$2.4 Billion	\$45.4 Million
Mixed Animal	136,353	\$4.5 Billion	\$9.2 Billion	\$170.1 Million
Other	31,816	\$1.1 Billion	\$2.1 Billion	\$39.7 Million
Total Veterinary	454,511	\$15.1 Billion	\$30.6 Billion	\$567 Million
Total U.S. Sectors	182.6 Million	\$10.2 Trillion	\$16.7 Trillion	\$1.1 Trillion

2018 CVM-TVMA DVM Job & Externship Fair Participating Practices

