



Annual Data Report

2020-2021

A Report of the American Association of Veterinary Medical Colleges
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Washington, DC 20001
202-371-9195

AAVMC
American Association of
Veterinary Medical Colleges

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aavmc.org

The membership of the American Association of Veterinary Medical Colleges is pleased to present the 2020-2021 AAVMC Data Report. The report includes data concerning veterinary school applicants, students, faculty and tuition and represents the most frequently requested data from the AAVMC.

This report includes a collection of data compiled through an internal members-only survey conducted each fall. The 32 college and schools of veterinary medicine in the United States, 5 Canadian colleges, and the 11 international institutions were surveyed. The report also includes summary data from the VMCAS application service as well as data from a recent survey of veterinary school applicants.

There are six sections to this report:

DVM Student Enrollment
DVM Student Diversity
Applicant Data
Tuition & Debt
College Budget
Academic Personnel



Please direct inquiries to

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This report should be cited as:

Annual Data Report 2020-2021 [Internet]. Washington, DC:

American Association of Veterinary Medical Colleges; 2021 May p. 1-65.

Available from: <https://www.aavmc.org/about-aavmc/public-data>.



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Participating Member Institutions			
AUB	Auburn University	MON	Universite de Montreal - Quebec
CSU	Colorado State University	UNCD	University College Dublin
COR	Cornell University	UAZ	University of Arizona
ISU	Iowa State University	CLG	University of Calgary
KSU	Kansas State University	UCD	University of California - Davis
LMU	Lincoln Memorial University	UNED	University of Edinburgh
LIU	Long Island University	FLA	University of Florida
LSU	Louisiana State University	UGA	University of Georgia
MSSU	Massey University	UNOG	University of Glasgow
MSU	Michigan State University	ONT	University of Guelph
MID	Midwestern University	ILL	University of Illinois - Urbana
MIS	Mississippi State University	UNOM	University of Melbourne
MDU	Murdoch University	MIN	University of Minnesota
NCSU	North Carolina State University	UMO	University of Missouri
OKL	Oklahoma State University	PENN	University of Pennsylvania
ORE	Oregon State University	PEI	University of Prince Edward Island
PUR	Purdue University	UNQA	University of Queensland, Australia
RUSVM	Ross University School of Veterinary Medicine	SKW	University of Saskatchewan
UNOL	Royal Veterinary College, University of London	UNOS	University of Sydney
SGU	St. George's University	TENN	University of Tennessee
TAMU	Texas A&M University	WIS	University of Wisconsin - Madison
OSU	The Ohio State University	VMR	Virginia-Maryland Regional College
TUF	Tufts University	WSU	Washington State University
TUS	Tuskegee University		





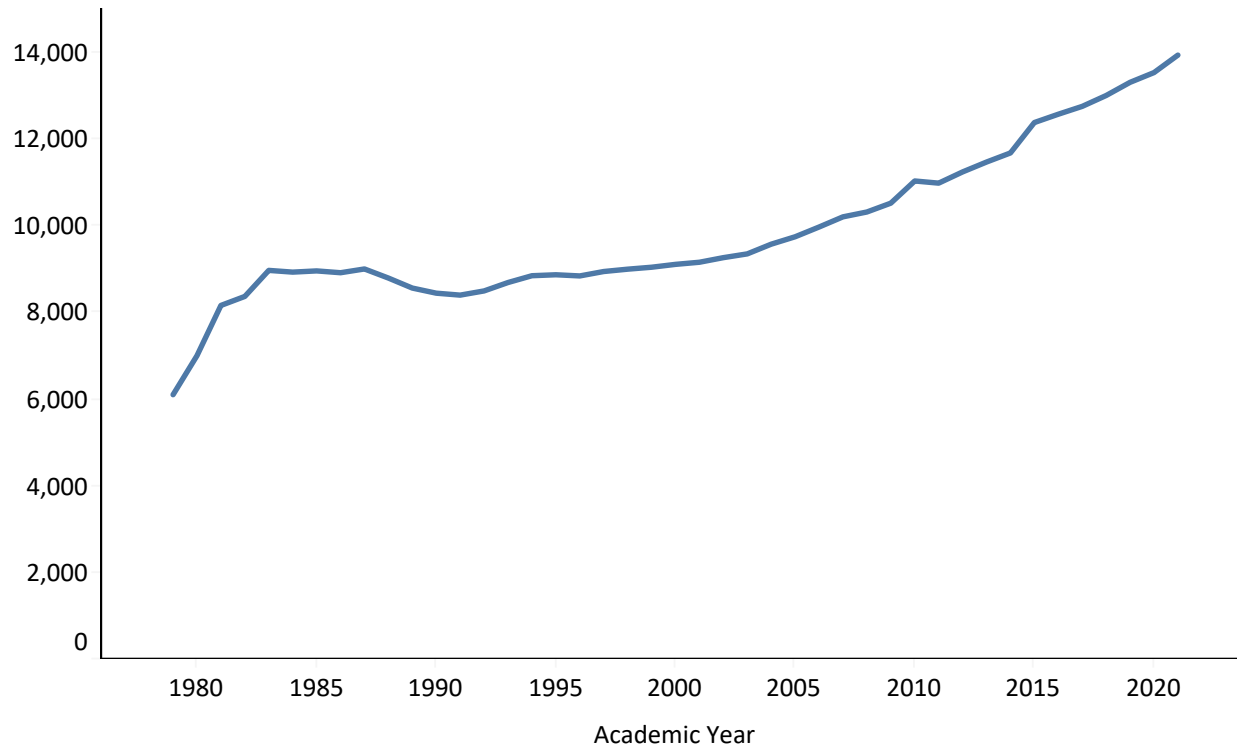
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- 6 - First Year Class at US Colleges of Veterinary Medicine By Resident/Non-Resident Status
- 7 - First Year DVM Student Distribution by State/Territory
- 8 - DVM Students Enrolled in Dual Degree Programs by US College of Veterinary Medicine



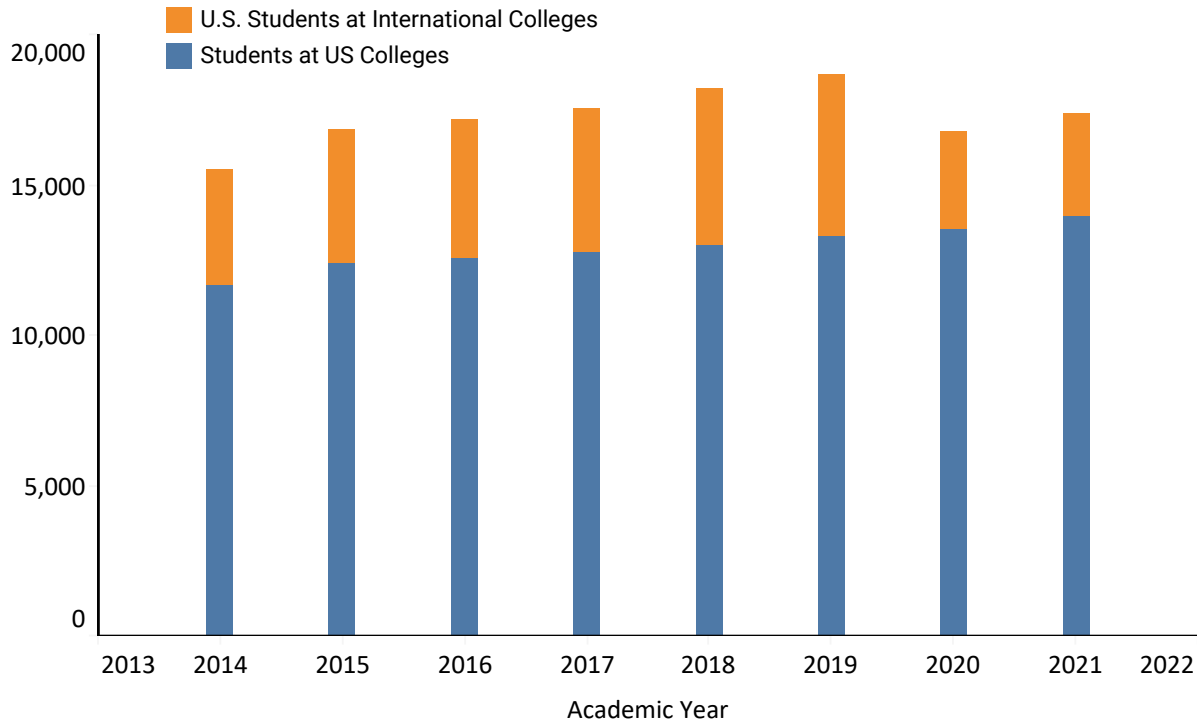
**Total Enrollment at US Colleges of Veterinary Medicine
Internal AAVMC Data Reports
1980-2021**



On average, seats have increased 2.0% per year since 1980. During the last decade (2010-2021), the number of first year seats at US colleges of veterinary medicine have increased an average of 2.2% per year.



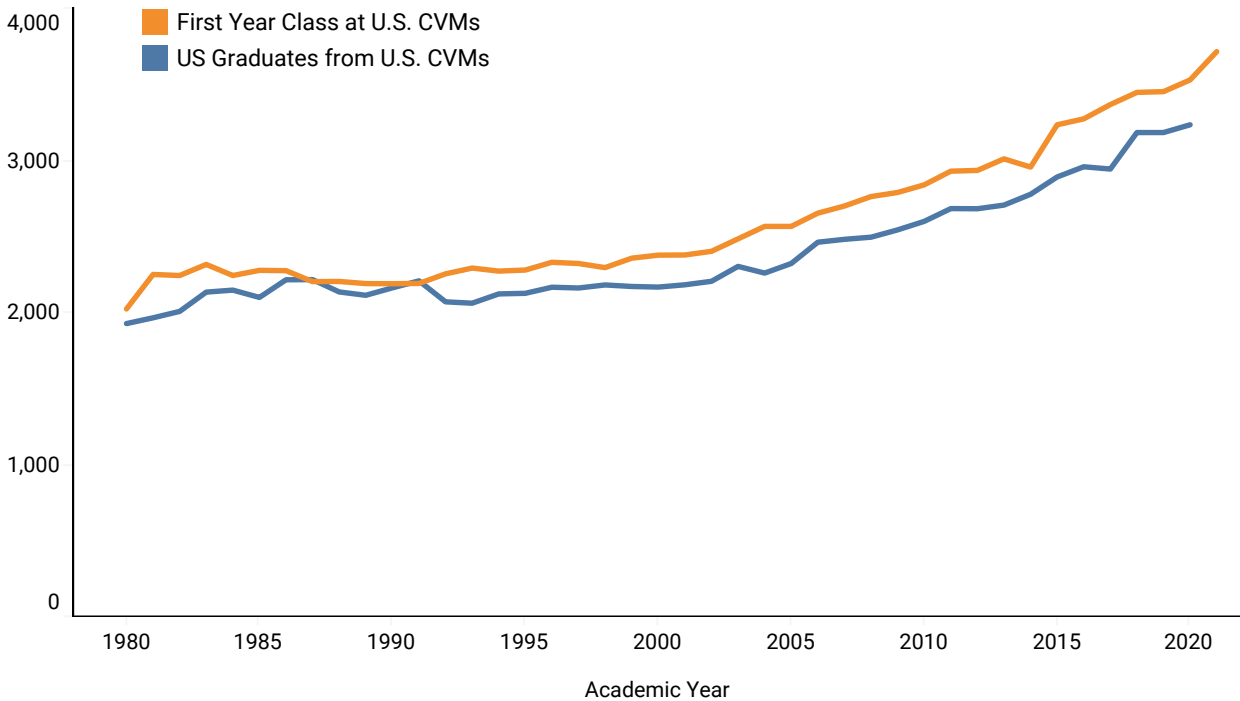
Total Enrollment of U.S. Citizens at all AAVMC Member Institutions Internal AAVMC Data Reports 2014-2021



Data set includes students who are US citizens attending an International AAVMC member institution.



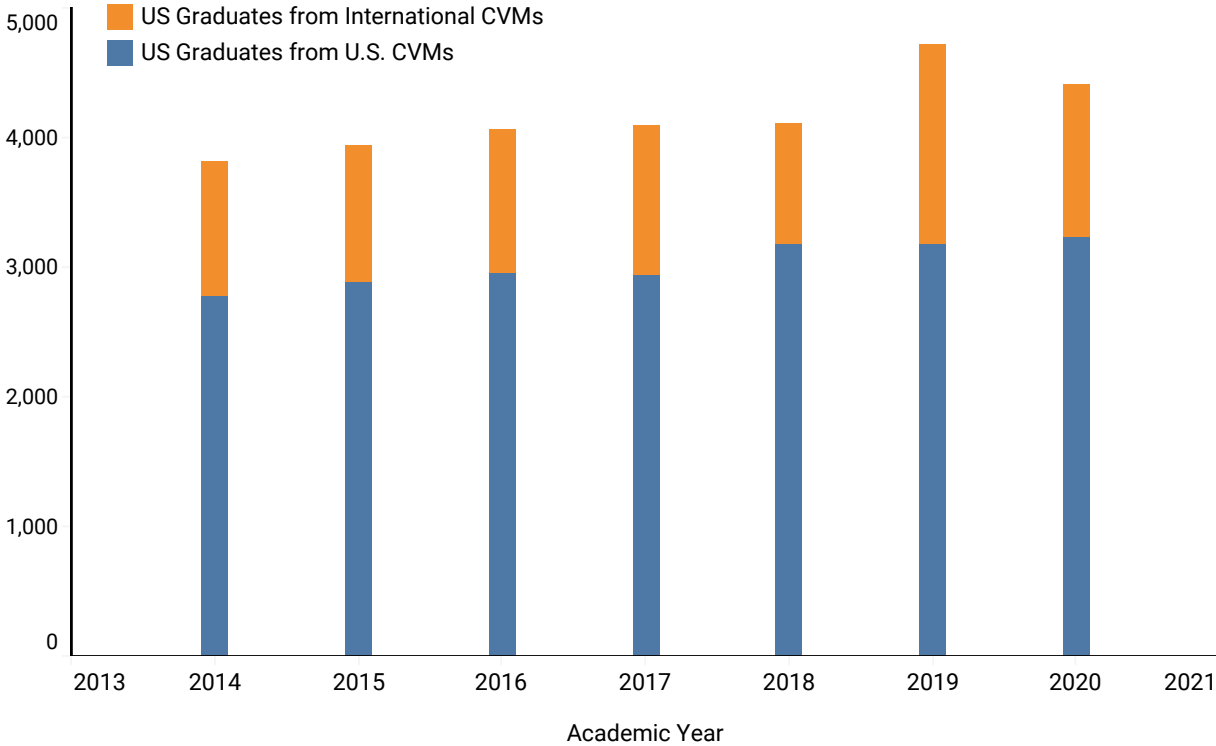
First Year and Graduation Classes at US Colleges of Veterinary Medicine Internal AAVMC Data Reports 1980-2021



Although the relationship between first year seats and graduation is expected to be a direct one, there are numerous reasons that explain perceived lags in graduation of DVM students. Numerous dual-degree options allow DVM students to step in and out of the professional curriculum.



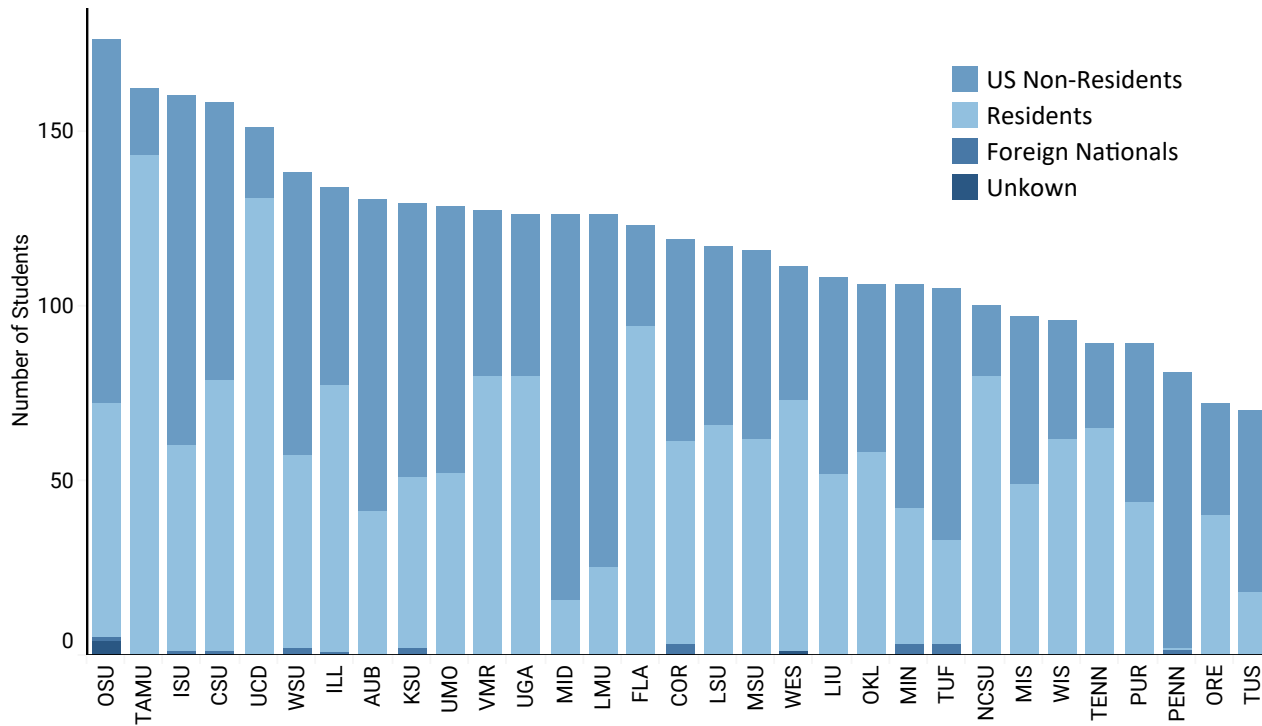
**Total US Citizen Graduates
from all AAVMC Member Institutions
Internal AAVMC Data Reports
2014-2020**



Data set includes all graduates who are US citizens graduating from an American or International AAVMC member institution.



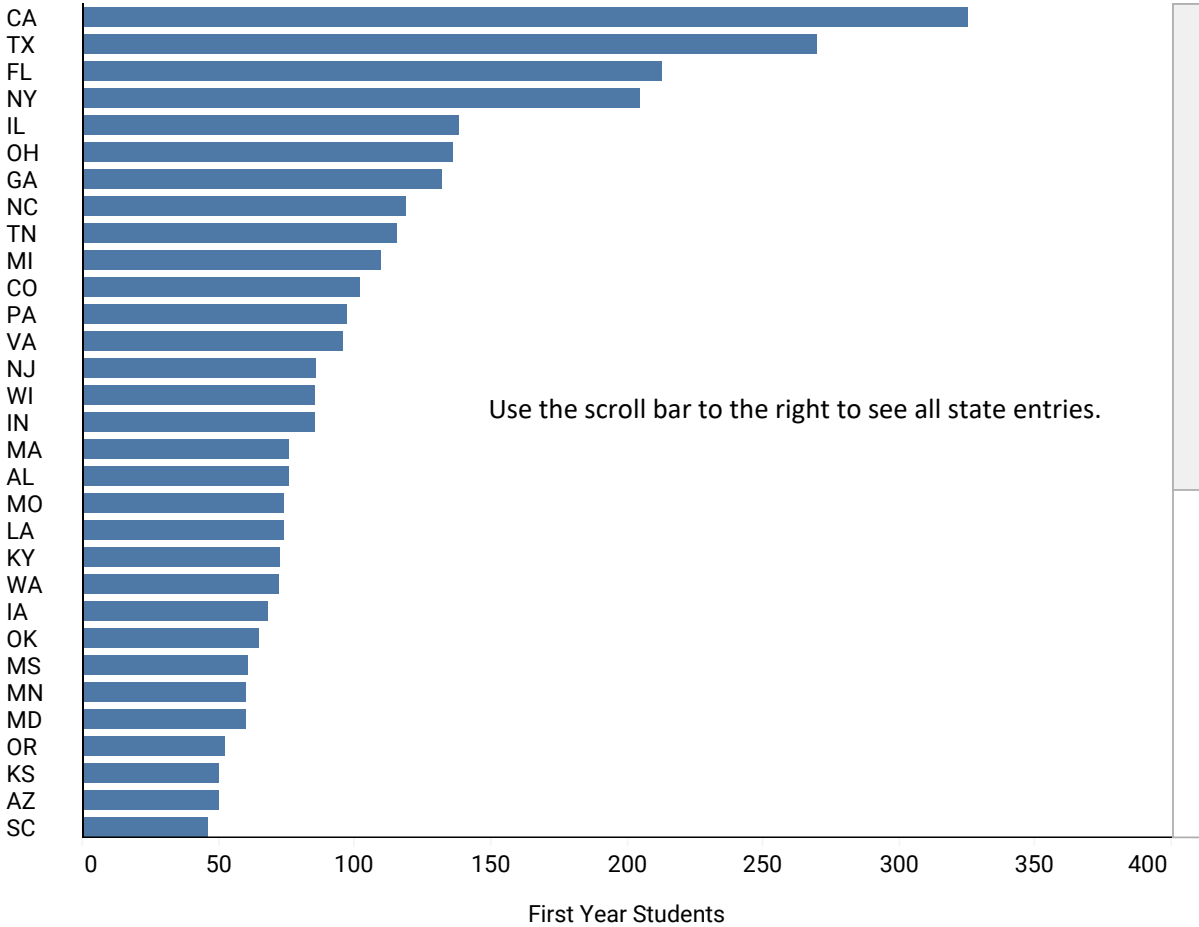
**First Year Enrollment by Residency Status
at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports
2021**



This visualization depicts enrollment by residency status for first year DVM students. Several U.S. colleges of veterinary medicine allow DVM students to establish residency during the first year of matriculation; the change in residency status allows these students to pay resident tuition during their remaining three years in the professional program.

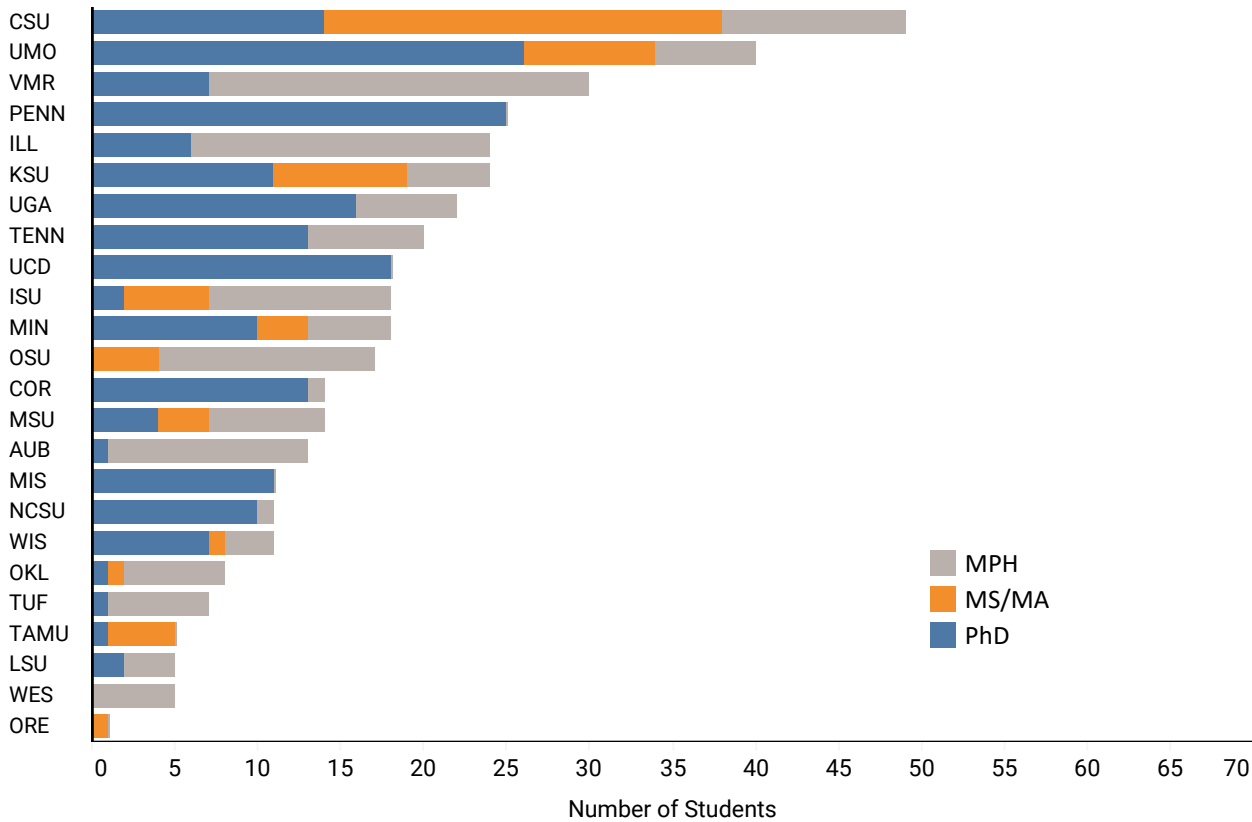


First Year DVM Student Distribution by State Internal AAVMC Data Reports 2021





**DVM Student Enrolled in Dual Degree Programs
by US College of Veterinary Medicine
Internal AAVMC Data Reports
2021**



There are currently 423 DVM students enrolled in dual degree programs in the United States. There are 66 veterinary students also enrolled in MS/MA programs; while there are 158 students who are also earning an MPH program. Finally, 199 veterinary students are also enrolled in PhD programs across the US.



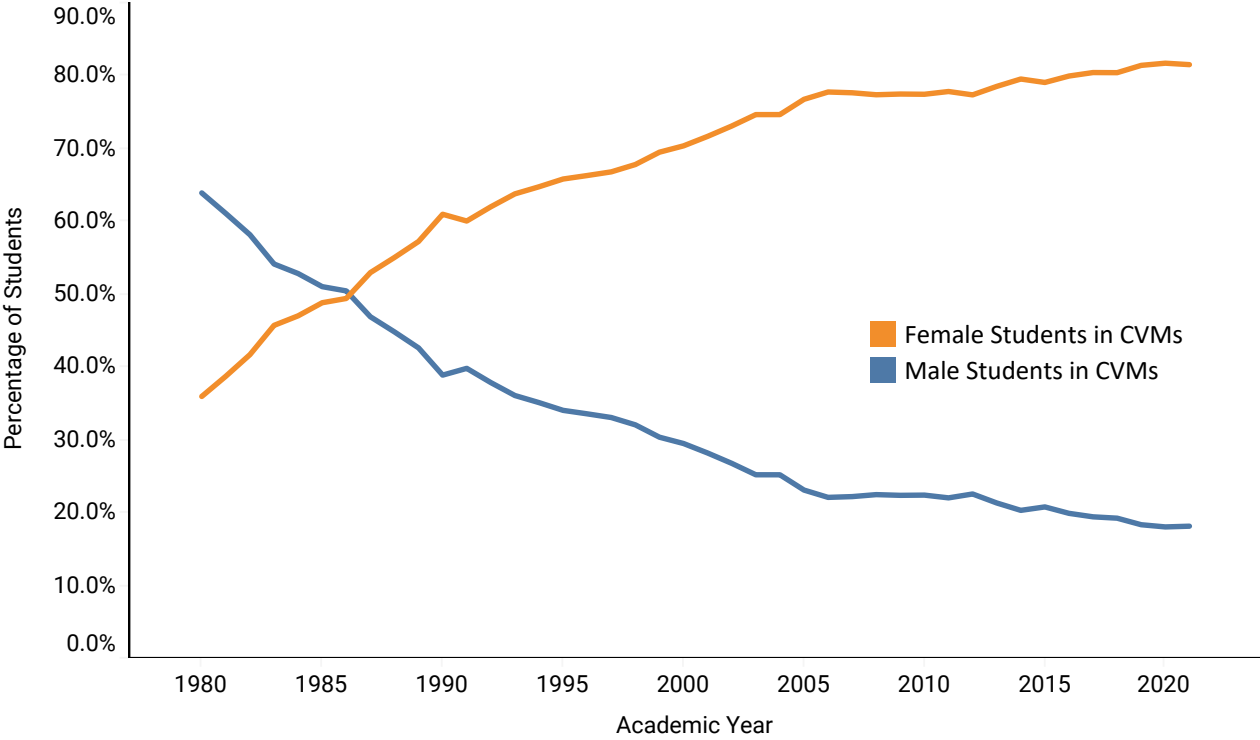
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- 6 - Aggregate URVM Representation at U.S. Colleges of Veterinary Medicine
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- 8 - URVM Representation by U.S. College of Veterinary Medicine
- 9 - URVM Representation by Percentage by U.S. College of Veterinary Medicine
- 10 - Applicants v. DVM Students Enrolled in the Class of 2023 by Race/Ethnicity



Gender Representation at U.S. Colleges of Veterinary Medicine Internal AAVMC Data Reports 1980-2021

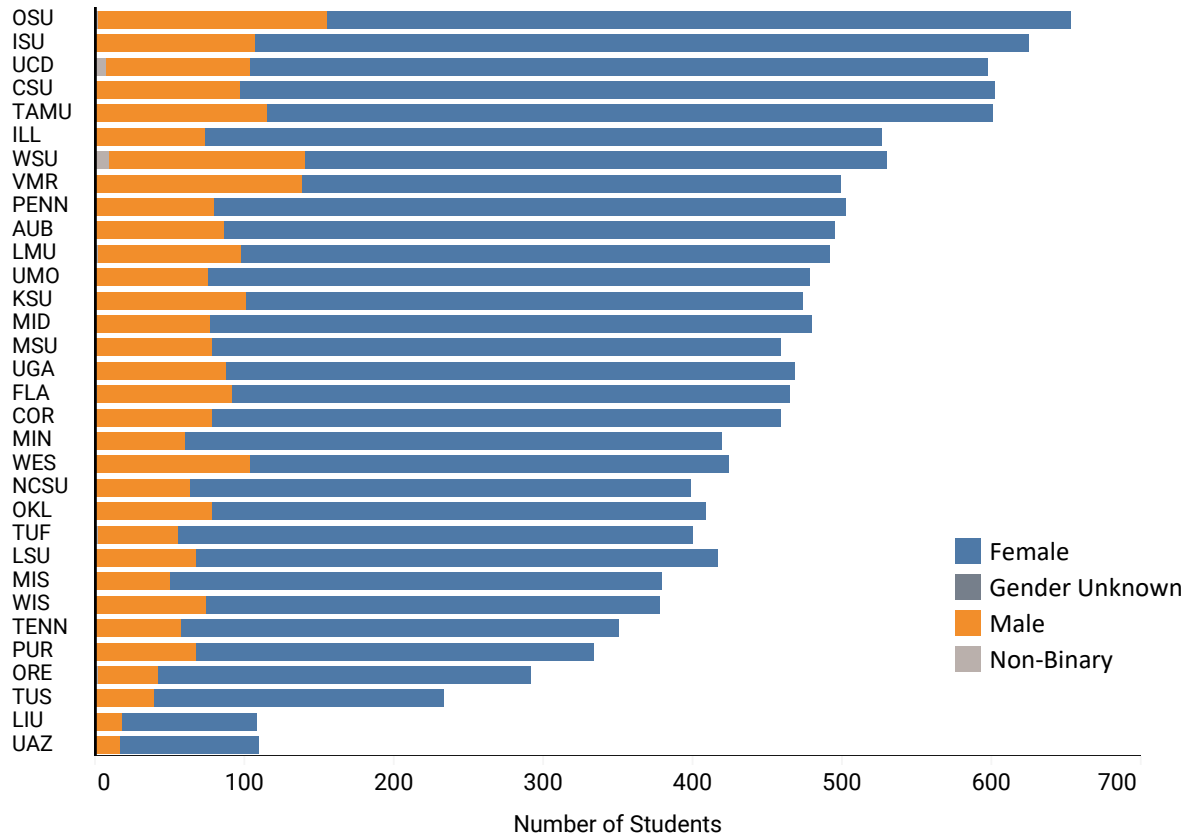


In 2017, AAVMC began collecting data for individuals identifying as non-binary. For the 2020-2021 academic year, these individuals comprised .20% of the professional DVM student population.

Total enrollment at the U.S. Colleges of Veterinary Medicine is 13,952.



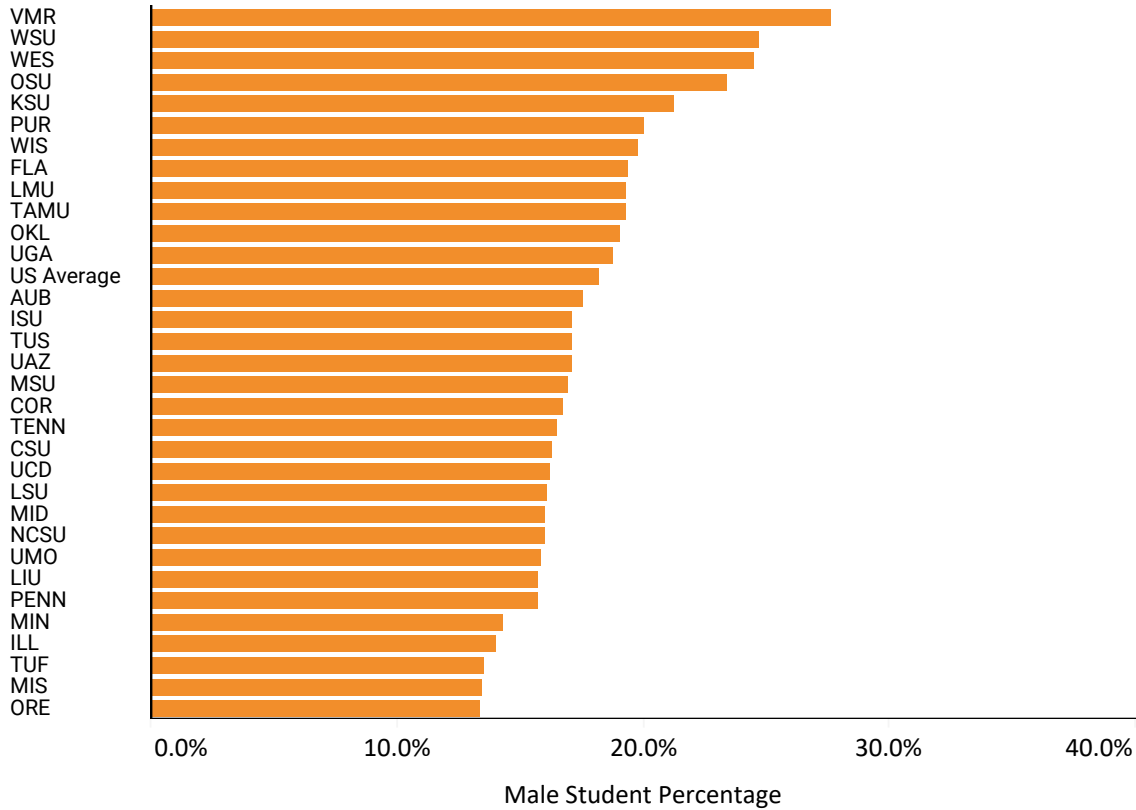
Enrollment by Gender at U.S. College of Veterinary Medicine Internal AAVMC Data Reports 2021



Total DVM student enrollment at the U.S. Colleges of Veterinary Medicine is 13,952.



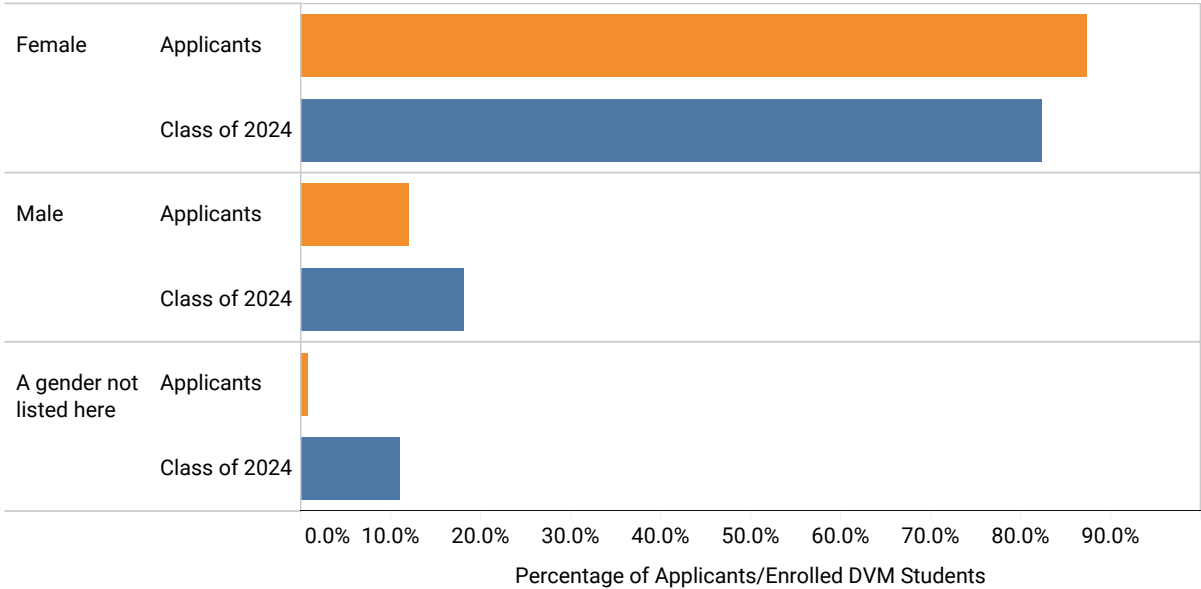
Male Representation by Percentage at US Colleges of Veterinary Medicine Internal AAVMC Data Reports 2021



Total DVM student enrollment at the U.S. Colleges of Veterinary Medicine is 13,952.



**Applicants v. DVM Students Enrolled
in the US Class of 2024 by Gender
Internal AAVMC Data Reports
2021**



While not easily visible here, applicants and students who indicated their gender is not listed here are represented as 0.4% and 0.2% respectively.

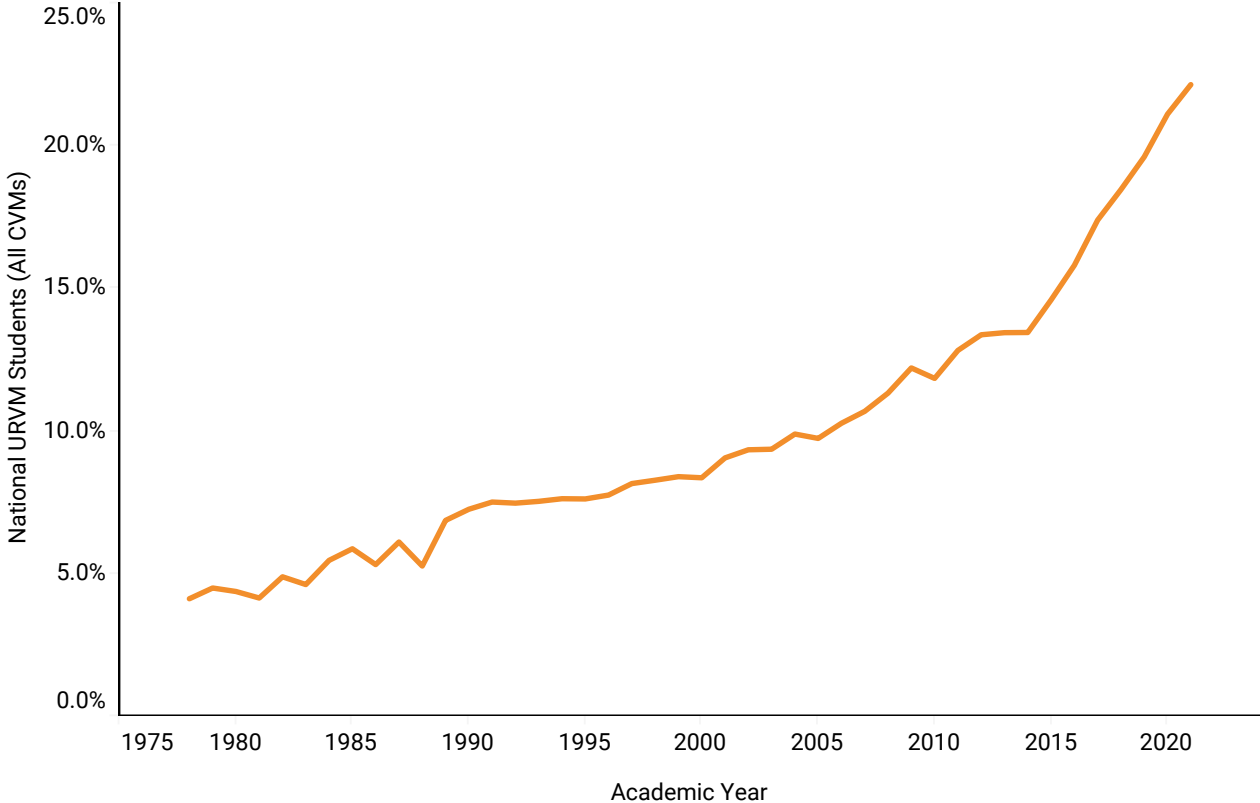
The total number of applicants to the class of 2024 was 8,152.

The total DVM student enrollment across the U.S. Colleges of Veterinary Medicine for the class of 2023 is 3,719.

Applicants
Class of 2024



Aggregate Racial/Ethnic URVM Representation at US Colleges of Veterinary Medicine Internal AAVMC Data Reports 1980-2021

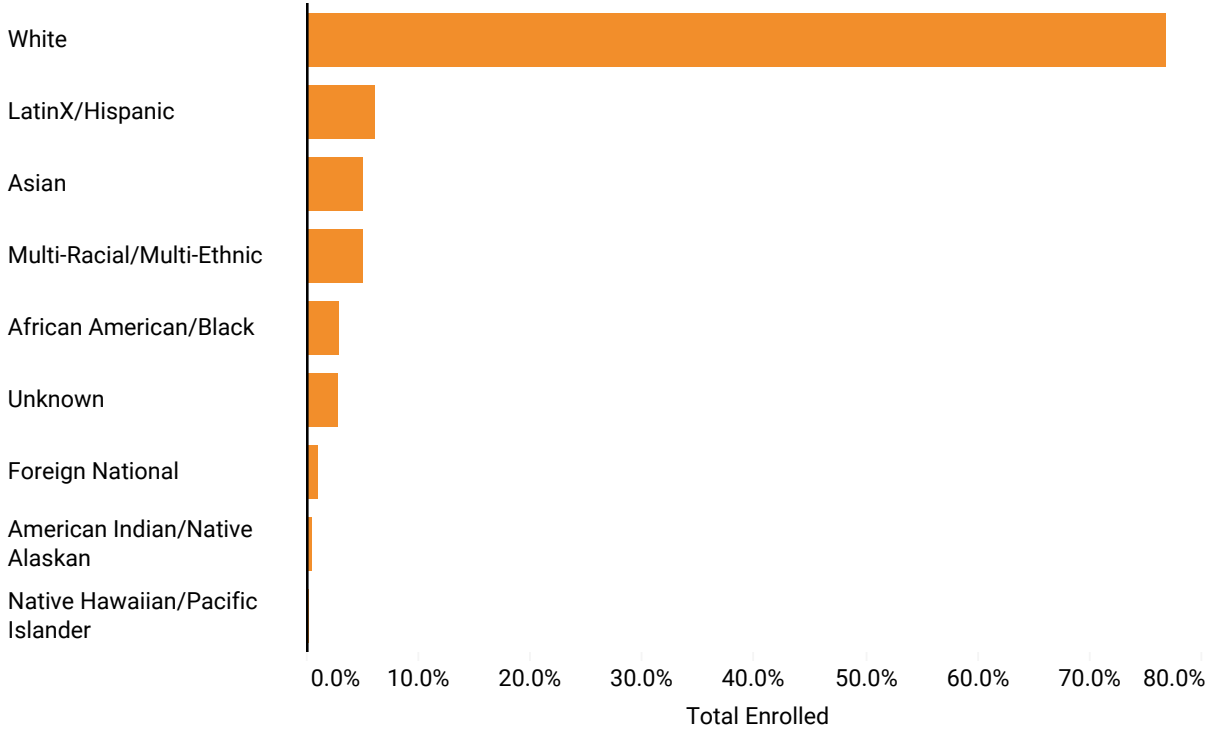


URVM: Underrepresented in Veterinary Medicine.
In this visualization, URVM is specific to race and ethnicity.

Total DVM student enrollment at the U.S. Colleges of Veterinary Medicine is 13,952.



Representation by Race/Ethnicity at the DVM Student Population at US Colleges of Veterinary Medicine Internal AAVMC Data Reports 2021

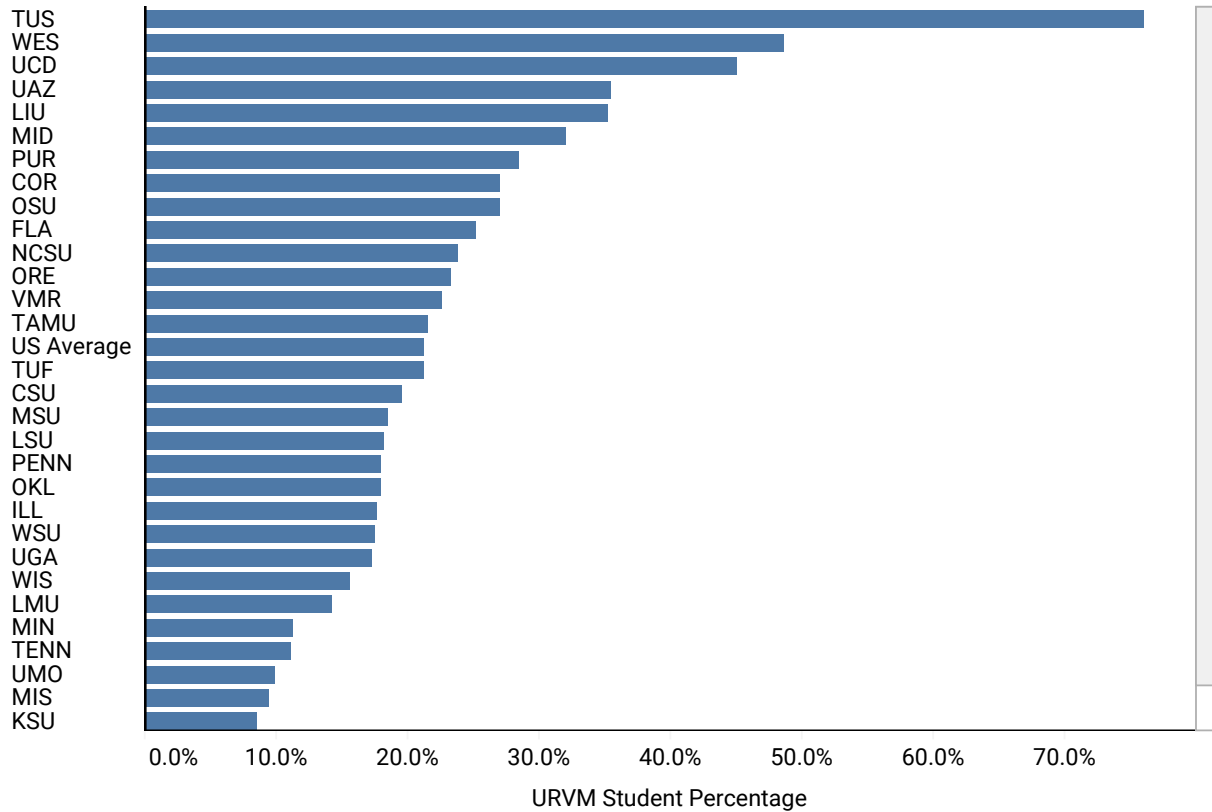


URVM: Underrepresented in Veterinary Medicine.
In this visualization, URVM is specific to race and ethnicity.

Total DVM student enrollment at the U.S. Colleges of Veterinary Medicine is 13,952.



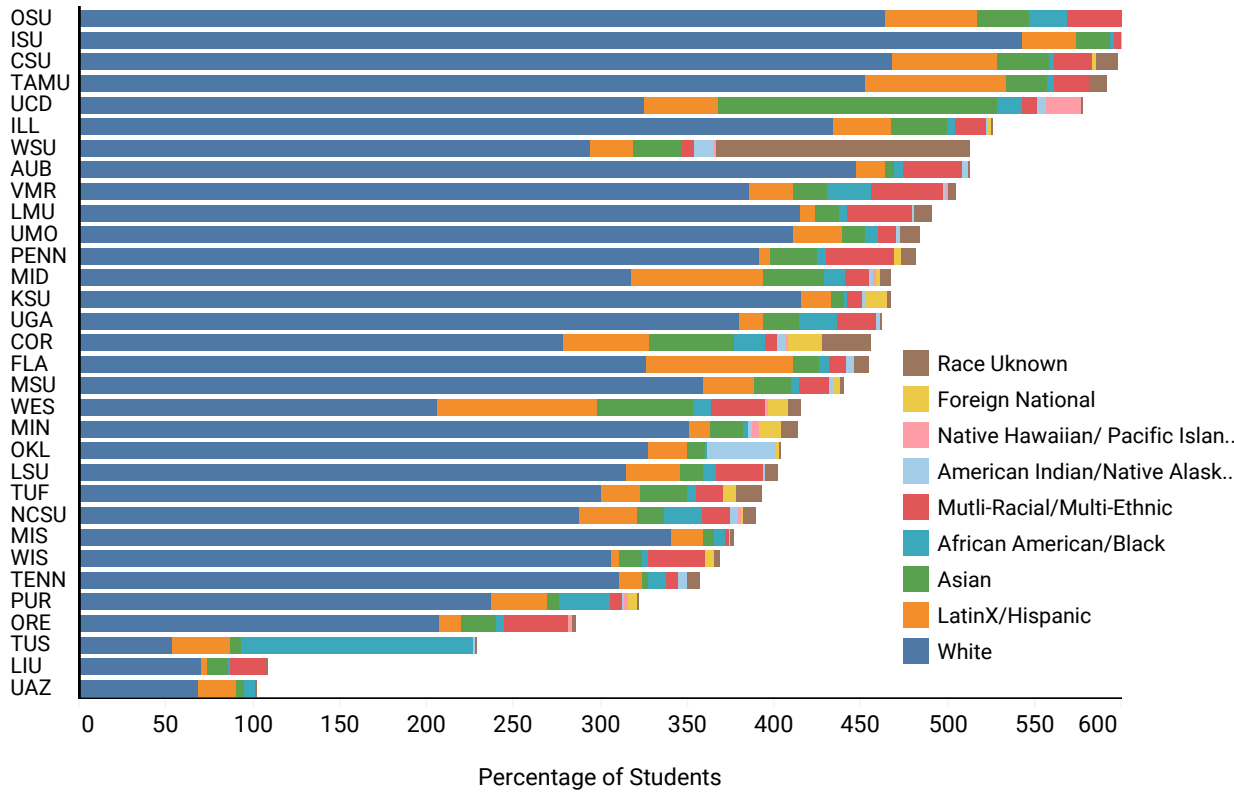
**URVM Representation by Percentage
at US College of Veterinary Medicine
Internal AAVMC Data Reports
2021**



URVM: Underrepresented in Veterinary Medicine.
 In this visualization, URVM is specific to race and ethnicity.
 Total DVM student enrollment at the U.S. Colleges of Veterinary Medicine is 13,952.



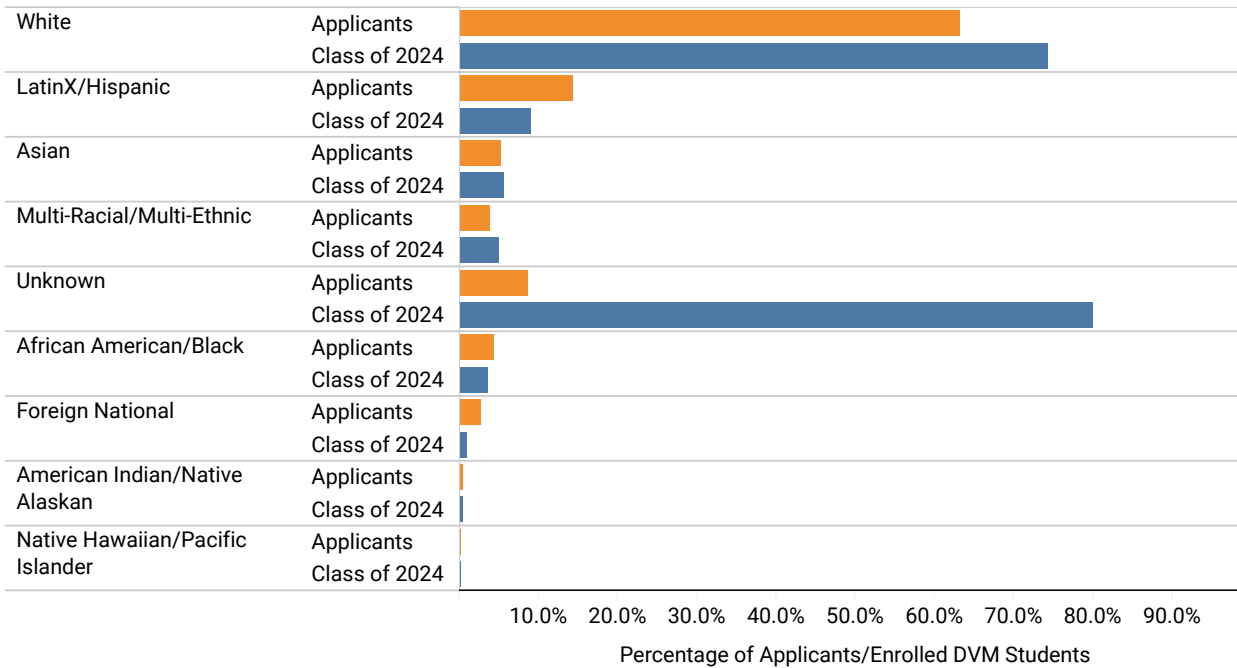
**Enrollment by US College of Veterinary Medicine
by Race & Ethnicity**
Internal AAVMC Data Reports
2021



Data is shown in real numbers of students, not percentages. Total DVM student enrollment at the U.S. Colleges of Veterinary Medicine is 13,952.



**Applicants v. DVM Students Enrolled
in the U.S. Class of 2024 by Race/Ethnicity
Internal AAVMC Data Reports
2021**



The total number of applicants to the class of 2024 was 8,152.

The total DVM student enrollment across the U.S. Colleges of Veterinary Medicine for the class of 2023 is 3,3719

Applicants
Class of 2024



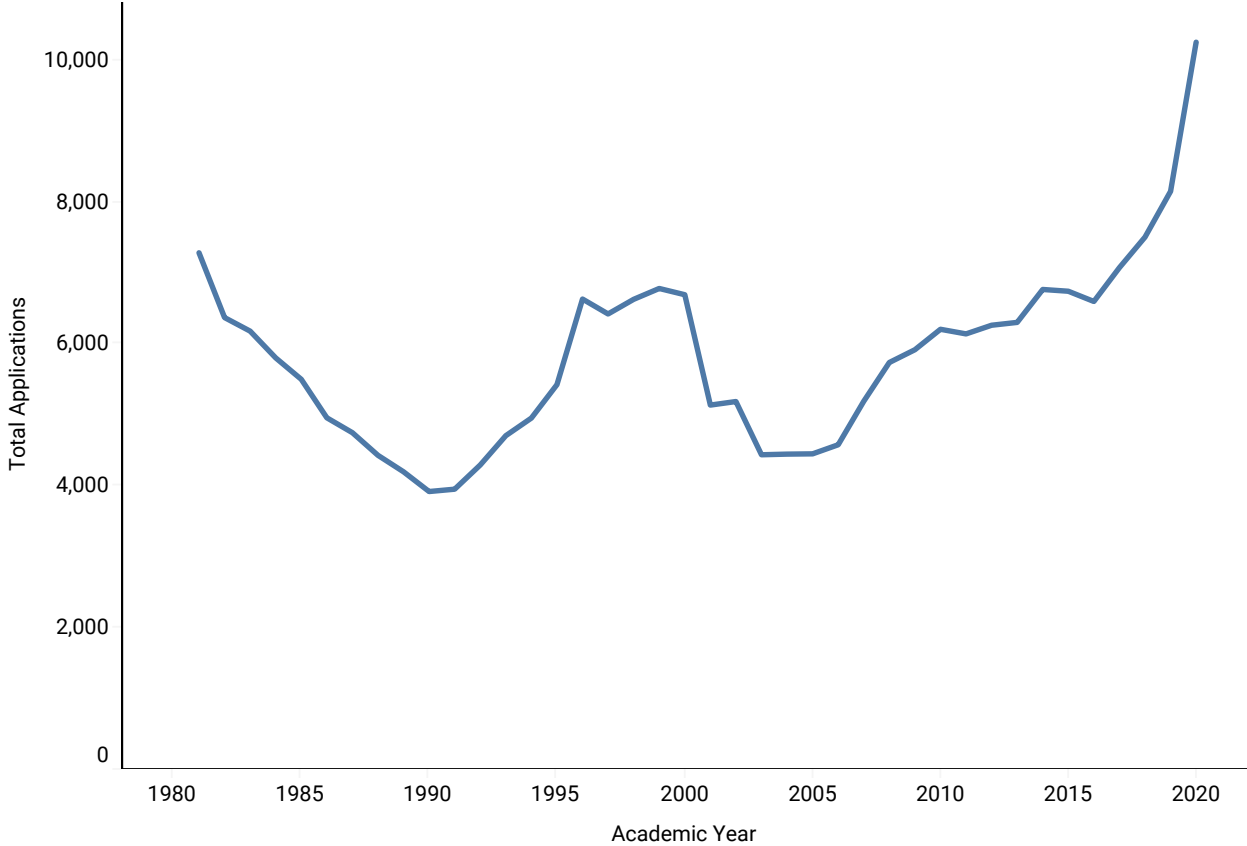
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- 9 - Community College Courses & International Applications Applicants to the Class of 2025
- 10 - Mean & Median Experiential Hours Applicants to the Class of 2024
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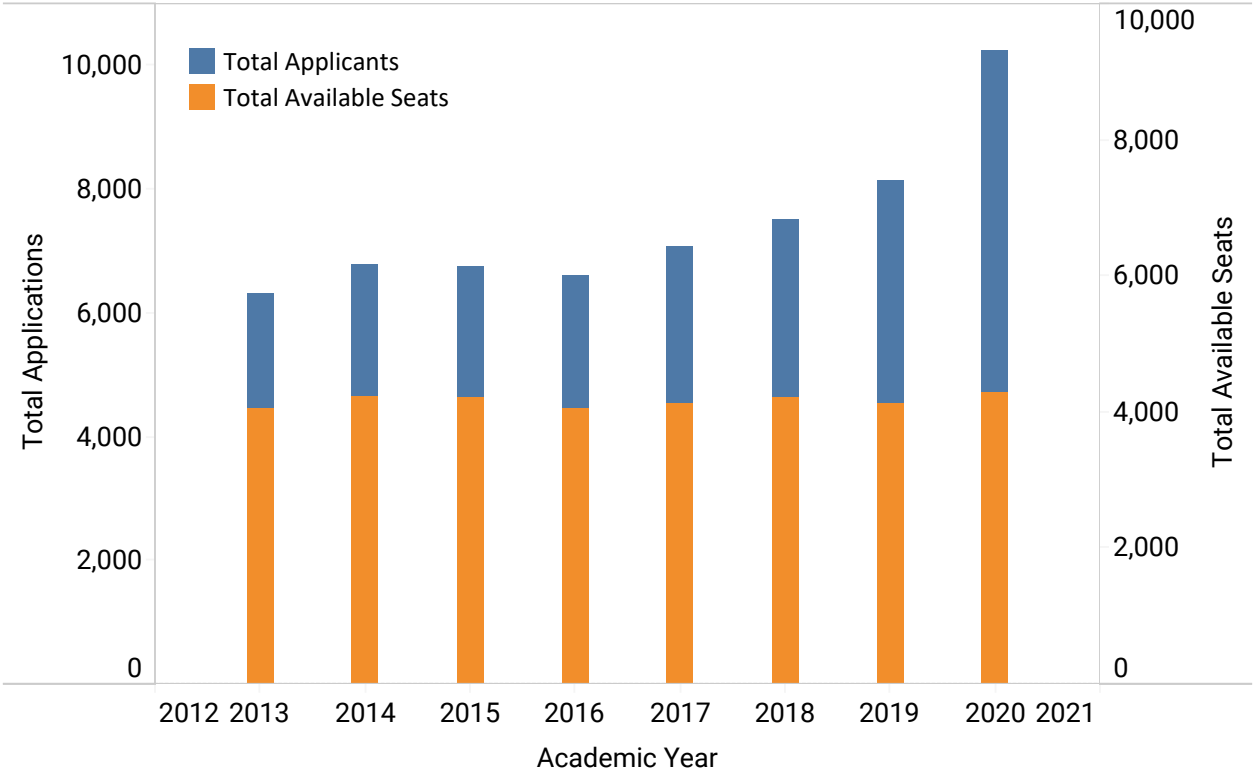


Historical Applicant Trend Internal AAVMC Data Reports 1980-2020





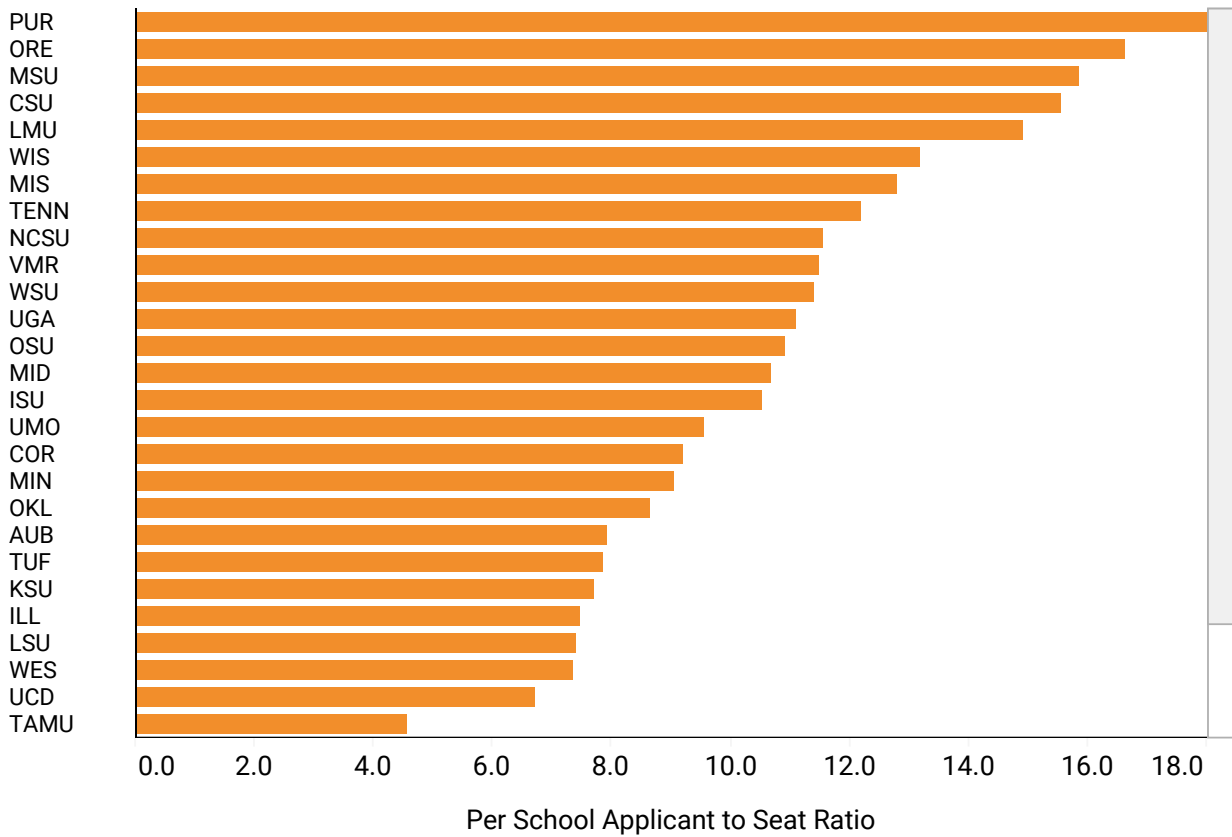
Applicants to First Year Available Seats Internal AAVMC Data Reports 2009-2020



Total available seats include *all first year seats* at AAVMC member institutions. First year seats at International AAVMC member institutions are based on historical enrollment trends of US citizens and institutional target enrollment figures.

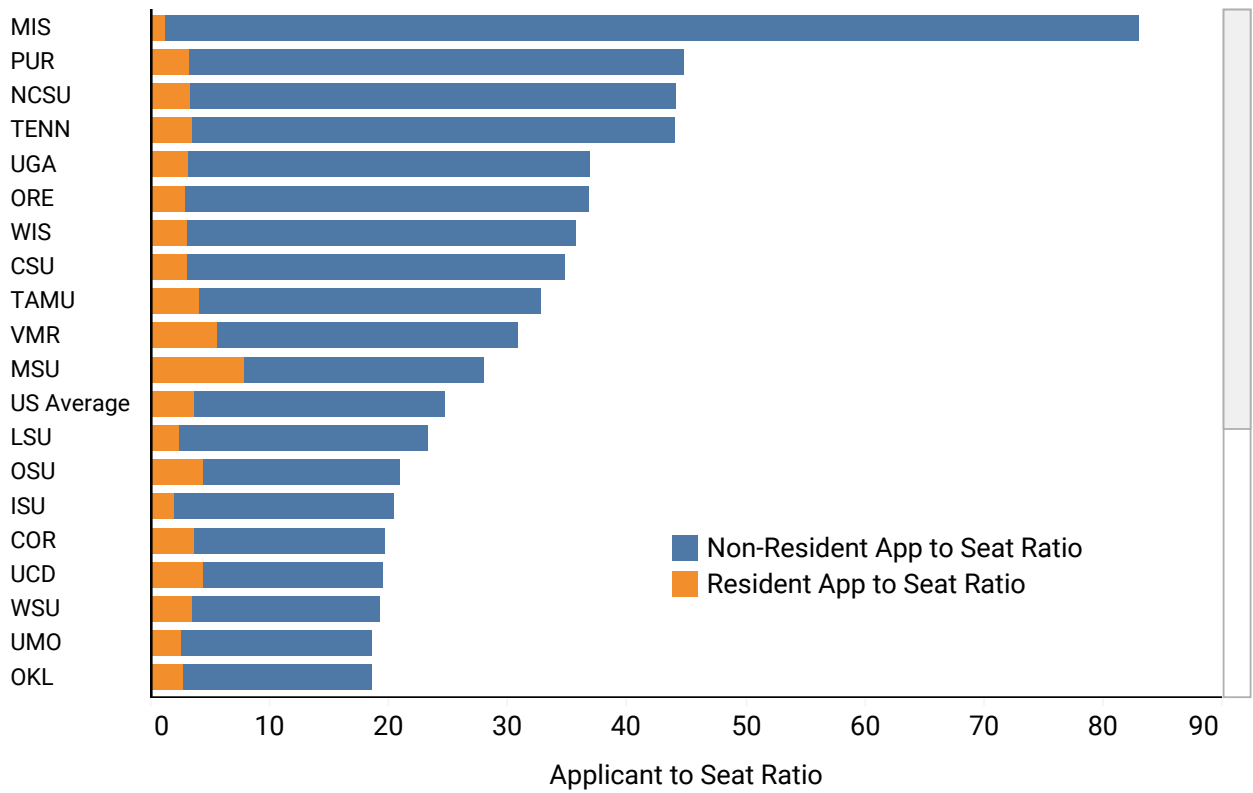


**Class of 2024 Applicant to First Year Seat Ratio
at US College of Veterinary Medicine
Internal AAVMC Data Reports
2021**





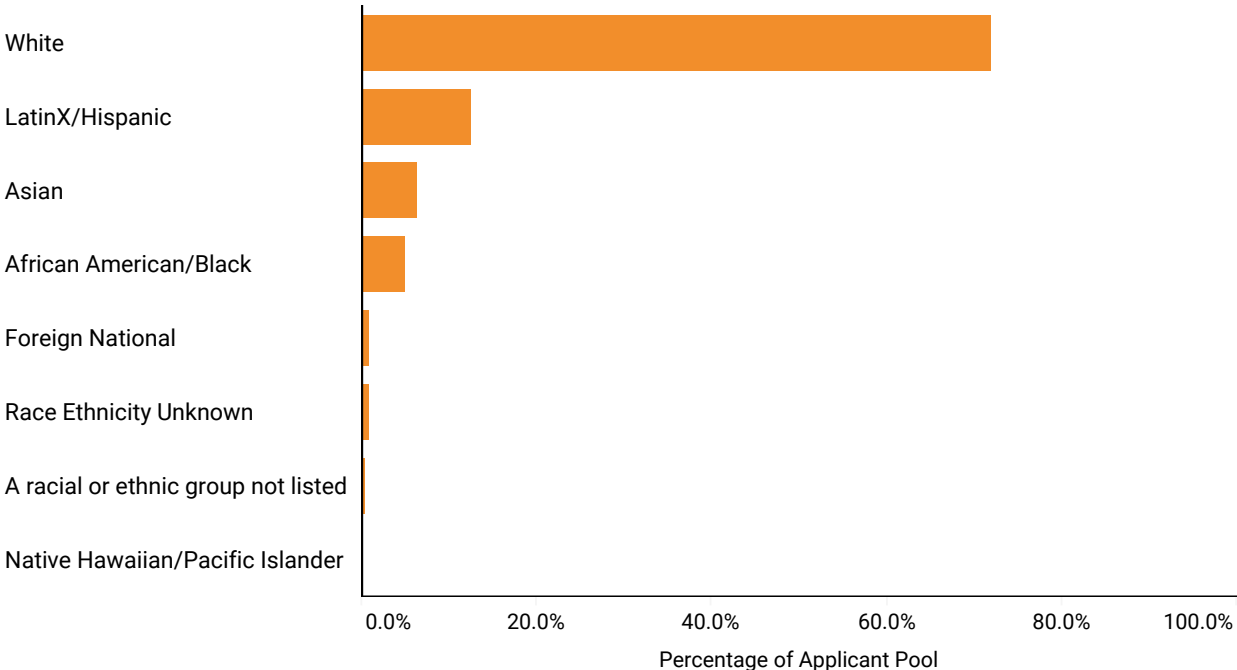
**Applicant to First Year Seat Ratio by Residency Status
at U.S. College of Veterinary Medicine
Class of 2024
Internal AAVMC Data Reports
2021**



Lincoln Memorial University reports all applicants to its college as non-residents.

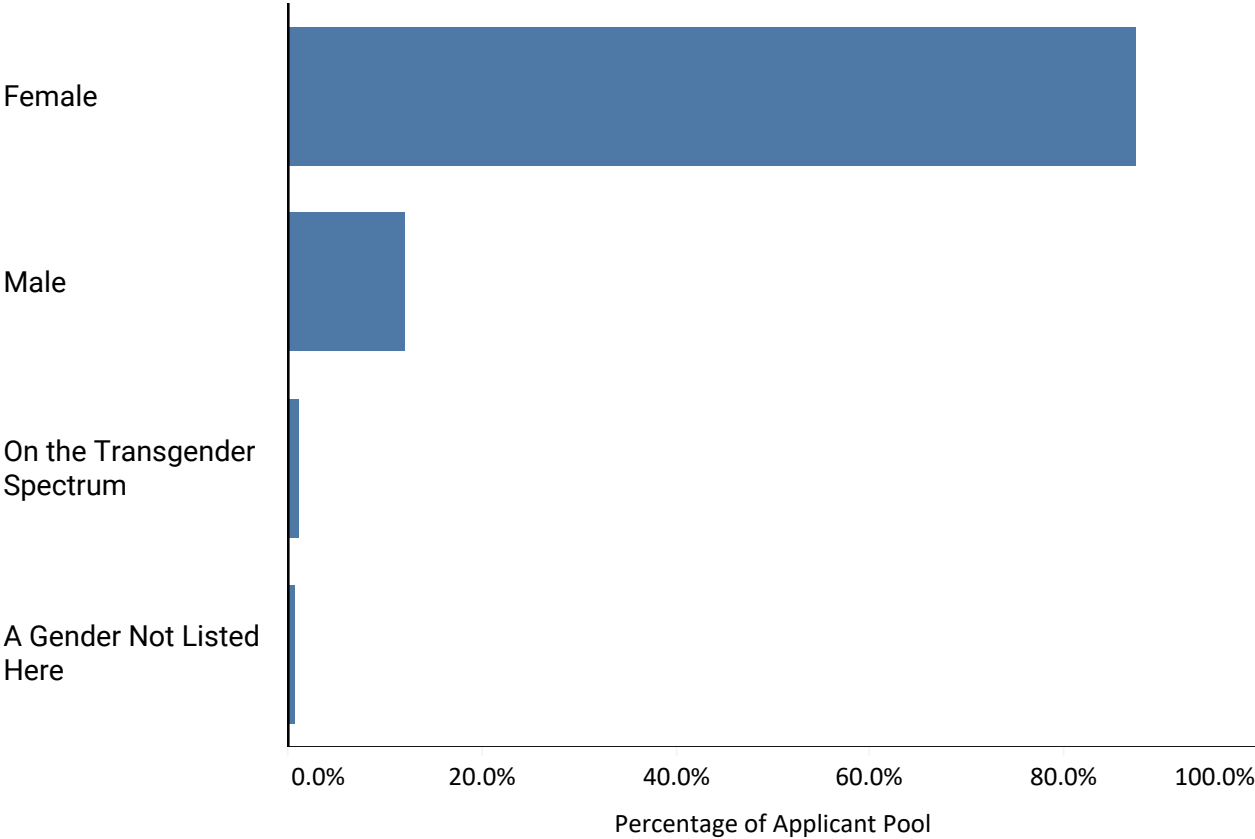


**Applicants to the Class of 2025
by Race/Ethnicity
Internal AAVMC Data Reports
2021**



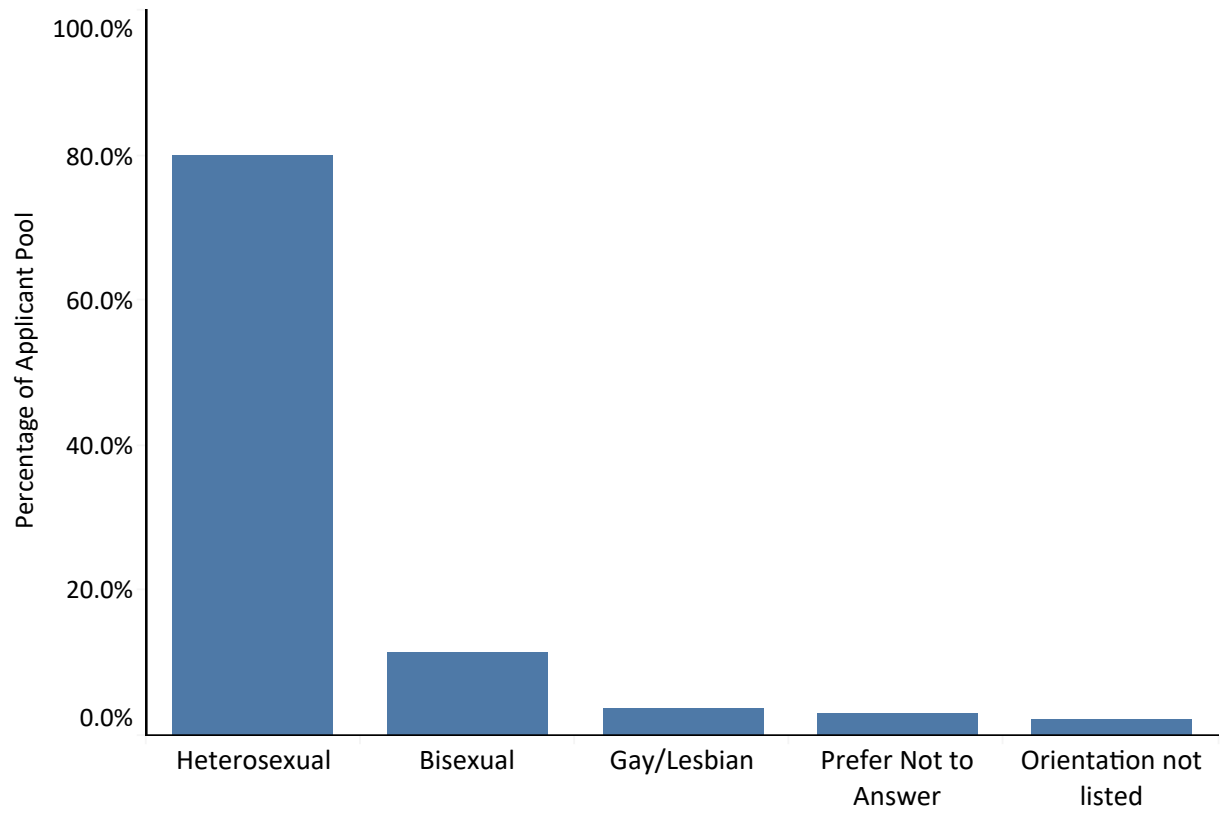


**Applicants to the Class of 2025
by Gender Identity
Internal AAVMC Data Reports
2021**





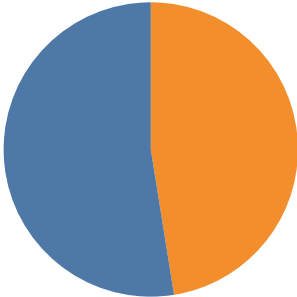
**Applicants to the Class of 2025
by Self-Identified Orientation
Internal AAVMC Data Reports
2021**



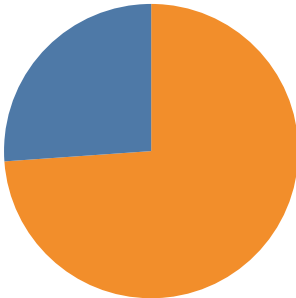


**Community College Courses & International Applications
Applicants to the Class of 2025
Internal AAVMC Data Reports
2021**

Applicants Taking Community College Courses



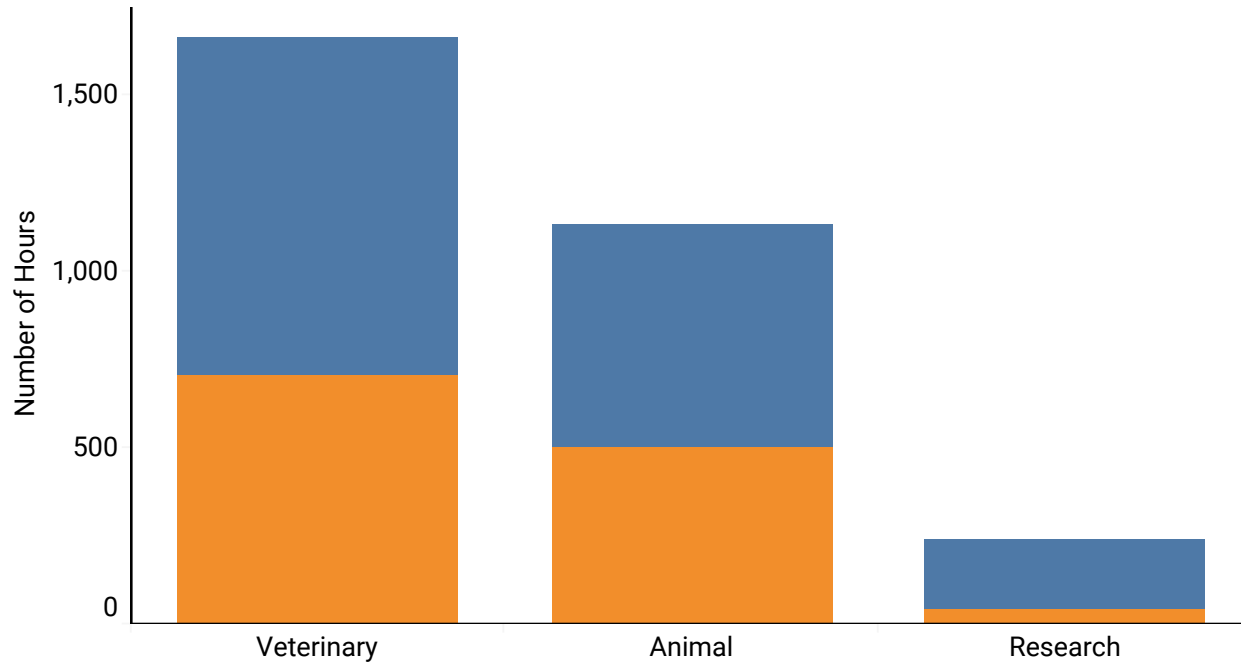
Applicants Applying Outside of the US



■ No
■ Yes



Mean & Median Experiential Hours Applicants to the Class of 2025 Internal AAVMC Data Reports 2021

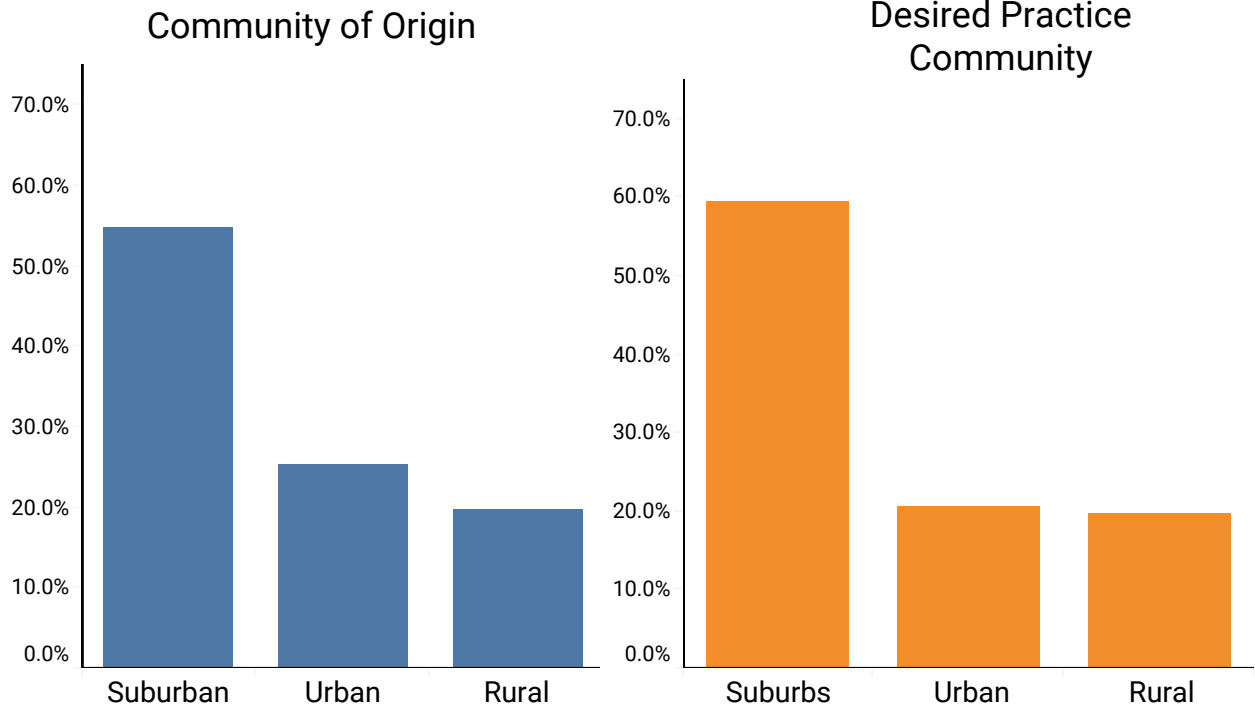


The mean experiential hours shown here should **not** be interpreted as recommendations by prospective applicants. Application requirements regarding experiential hours vary widely across the colleges of veterinary medicine, and applicants may be successful in earning admission with a portfolio of experiences that differ greatly than what is shown here.

This data simply represents the mean number by experience type reported by applicants to the class of 2025.



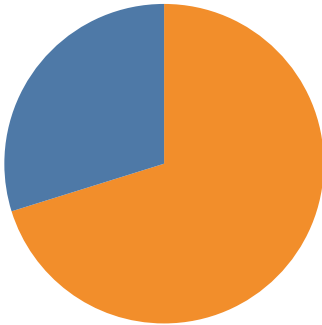
**Community Origin & Desired Practice Community
Applicants to the Class of 2025
Internal AAVMC Data Reports
2021**



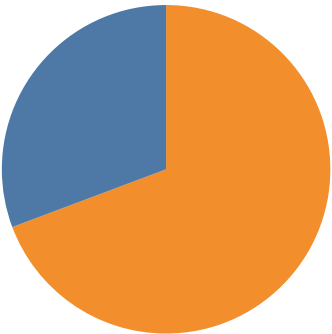


**Pell Grant Eligible/Recipients &
First Generation College Students
Applicants to the Class of 2025
Internal AAVMC Data Reports
2021**

Applicants who are Pell Grant
Eligible and/or
Recipients



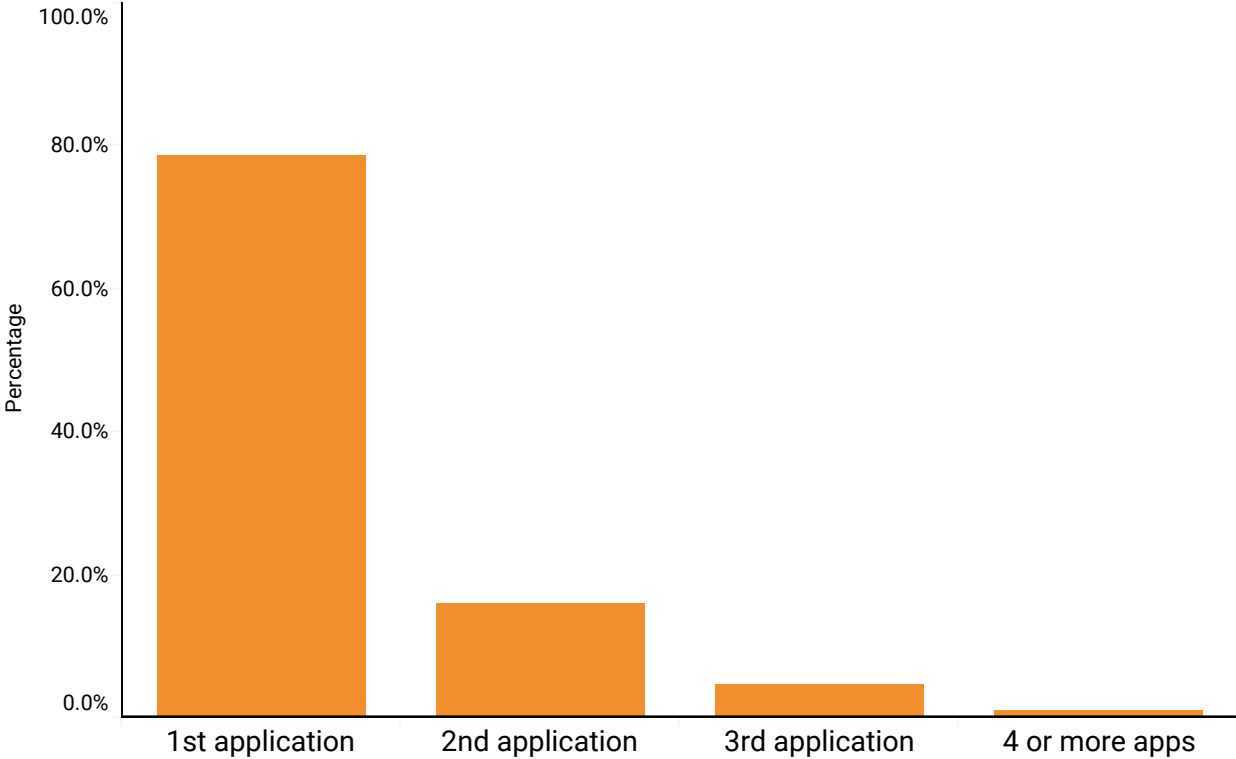
Applicants Identifying
as First Generation
College Students



No
Yes

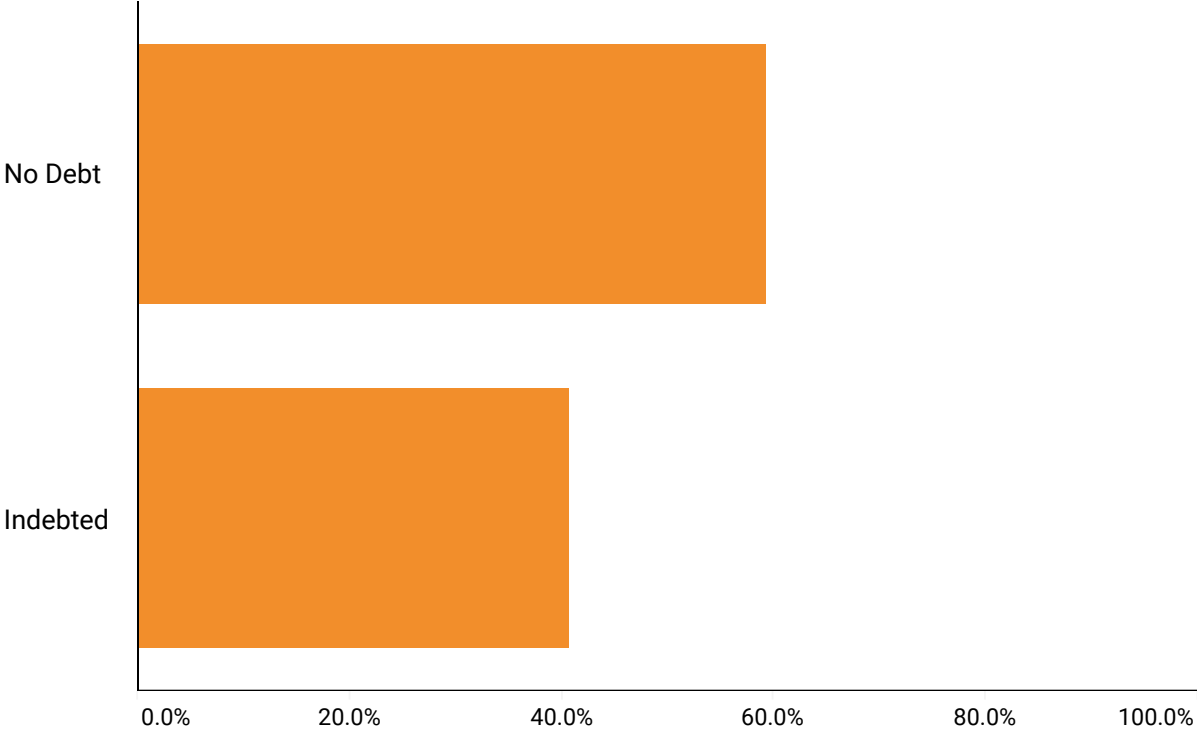


**Application Attempts
Applicants to the Class of 2025
Internal AAVMC Data Reports
2021**





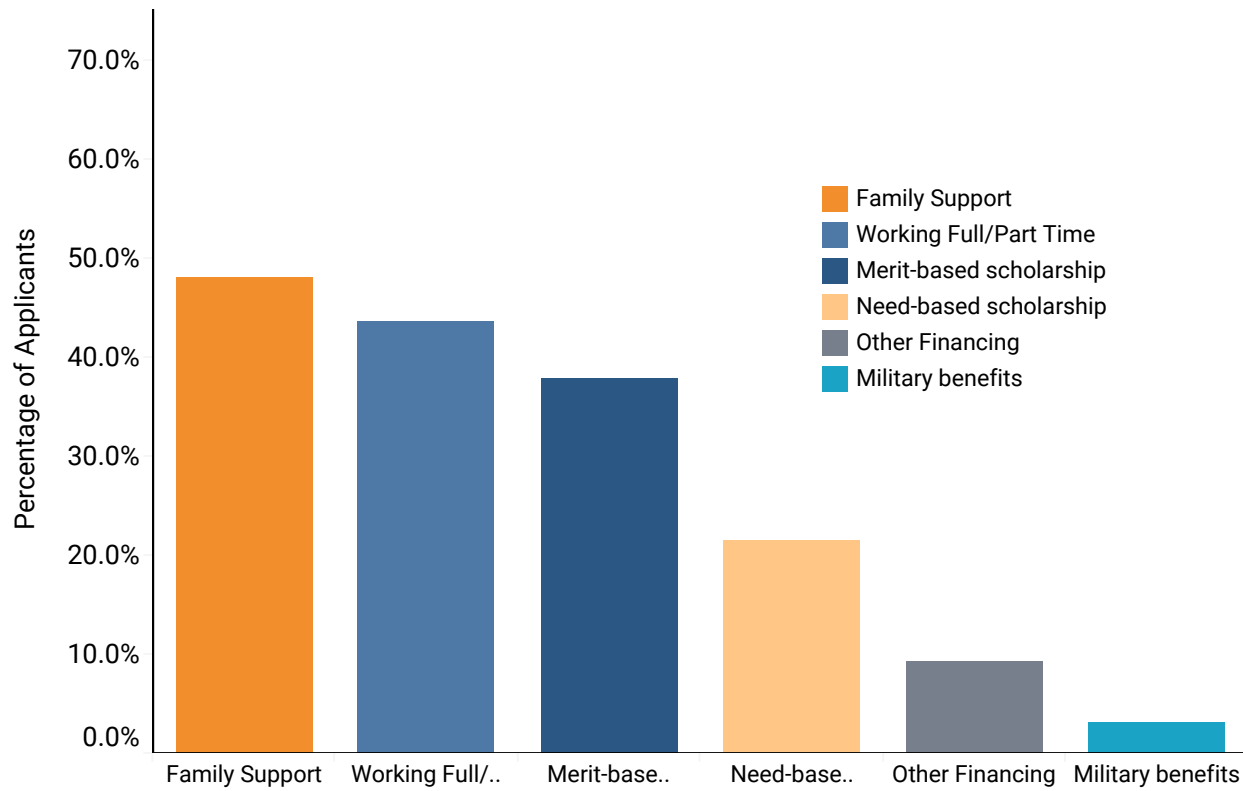
**Undergraduate Debt Status of Applicants
to the Class of 2024
Internal AAVMC Data Reports
2020**



The mean for indebted applicants to to the Class of 2024 is \$34,903.



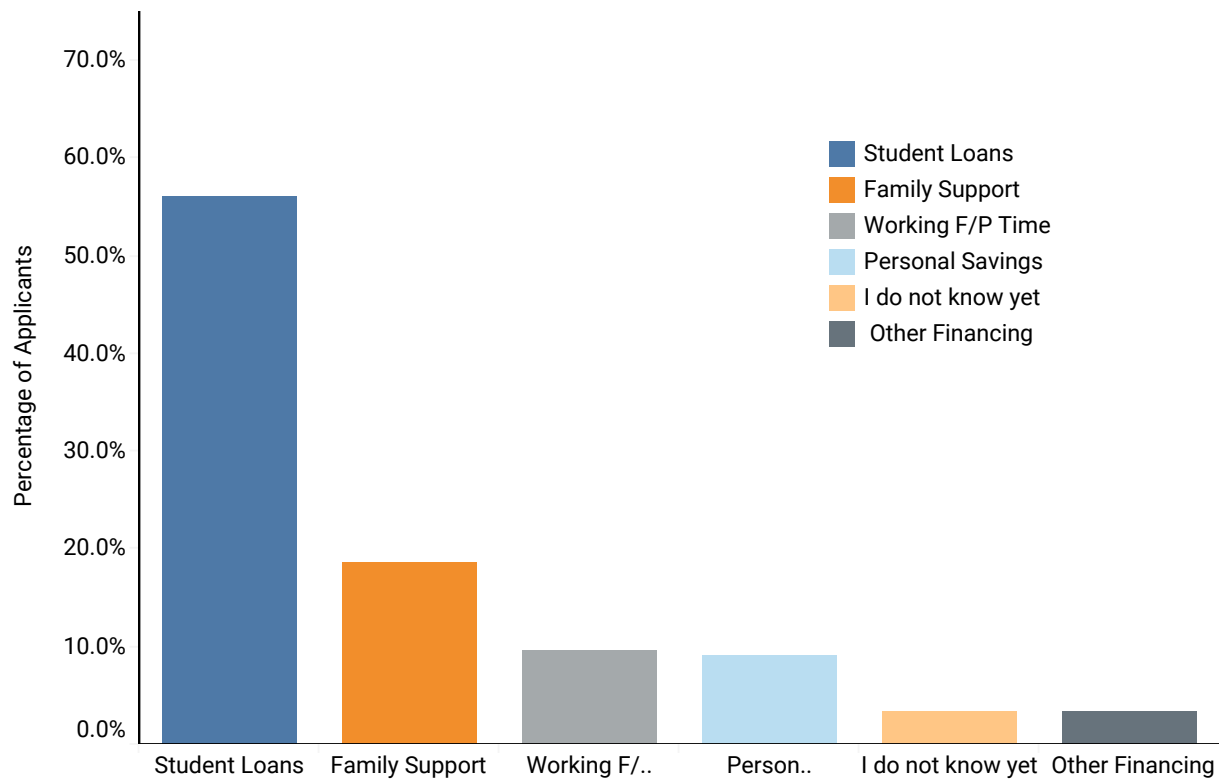
Sources of Aid Reported by Applicants to the Class of 2025 with Low or No Undergraduate Debt Internal AAVMC Data Reports 2021



Applicants were allowed to select multiple sources of anticipated aid.



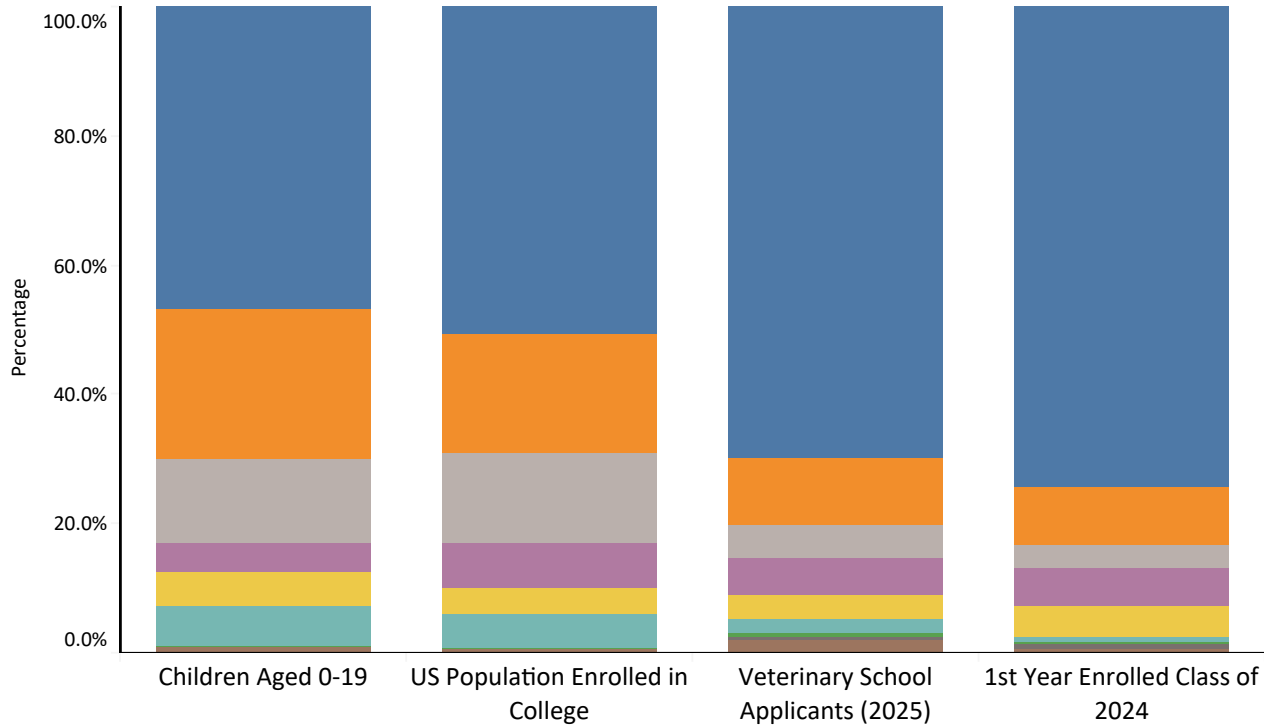
Anticipated Sources of Aid Reported by Applicants to the Class of 2025 Internal AAVMC Data Reports 2021



Applicants were allowed to select multiple sources of anticipated aid.



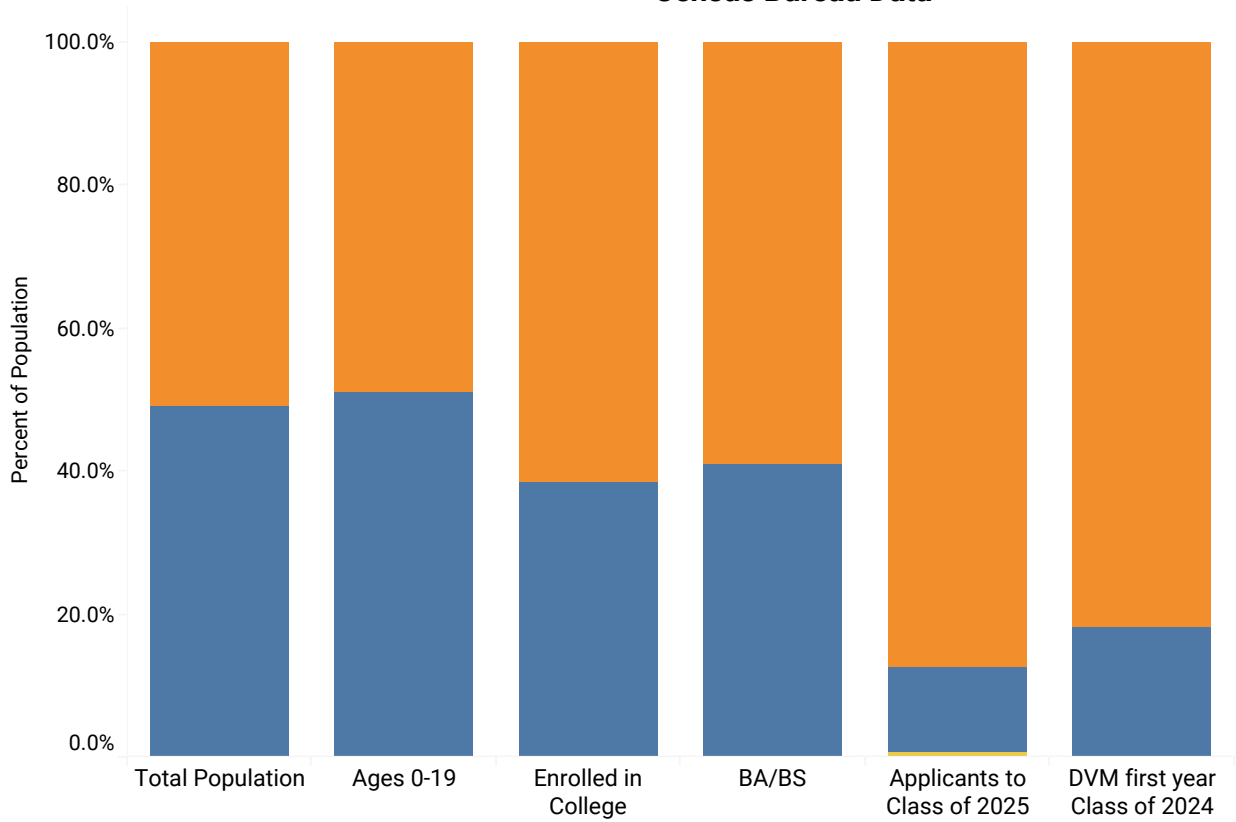
**Class of 2025 Applicants
shown with Long Term Potential Applicant Pool
by Race/Ethnicity
Internal AAVMC Data Reports
Census Bureau Data
2021**



Census data from the 2018 American Community Survey.
The total number of applicants to the class of 2025 was 10,253.



**Class of 2025 Applicants
shown with Long Term Potential Applicant Pool
by Sex
Internal AAVMC Data Reports
Census Bureau Data**



Census data from the 2018 American Community Survey.

The total number of men between the ages of 18-24 who have completed an undergraduate degree was 1,299,000. The total number of applicants to the class of 2024 was 10,253.

- Women
- Male
- Non-Binary

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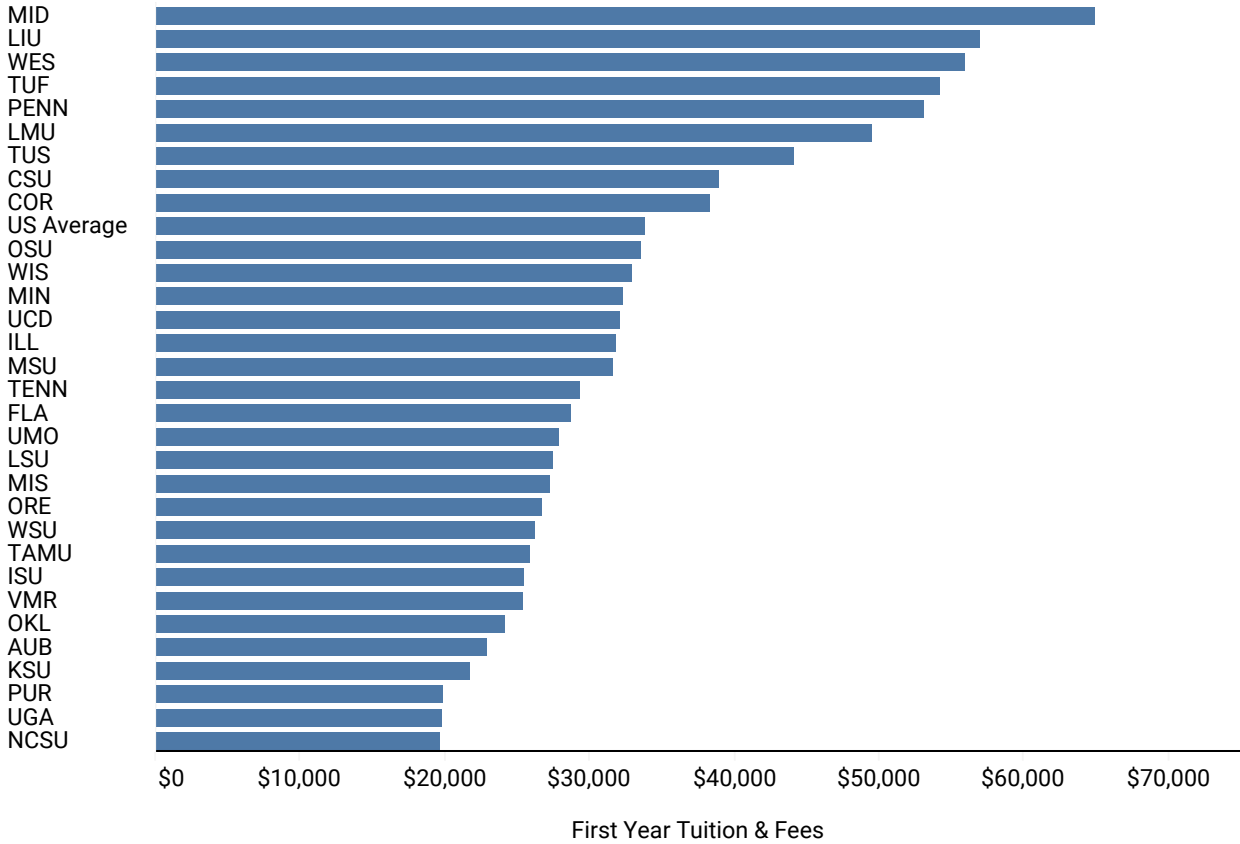
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- 6 - Mean Institutional Indebtedness at AAVMC Institutional Member Institutions
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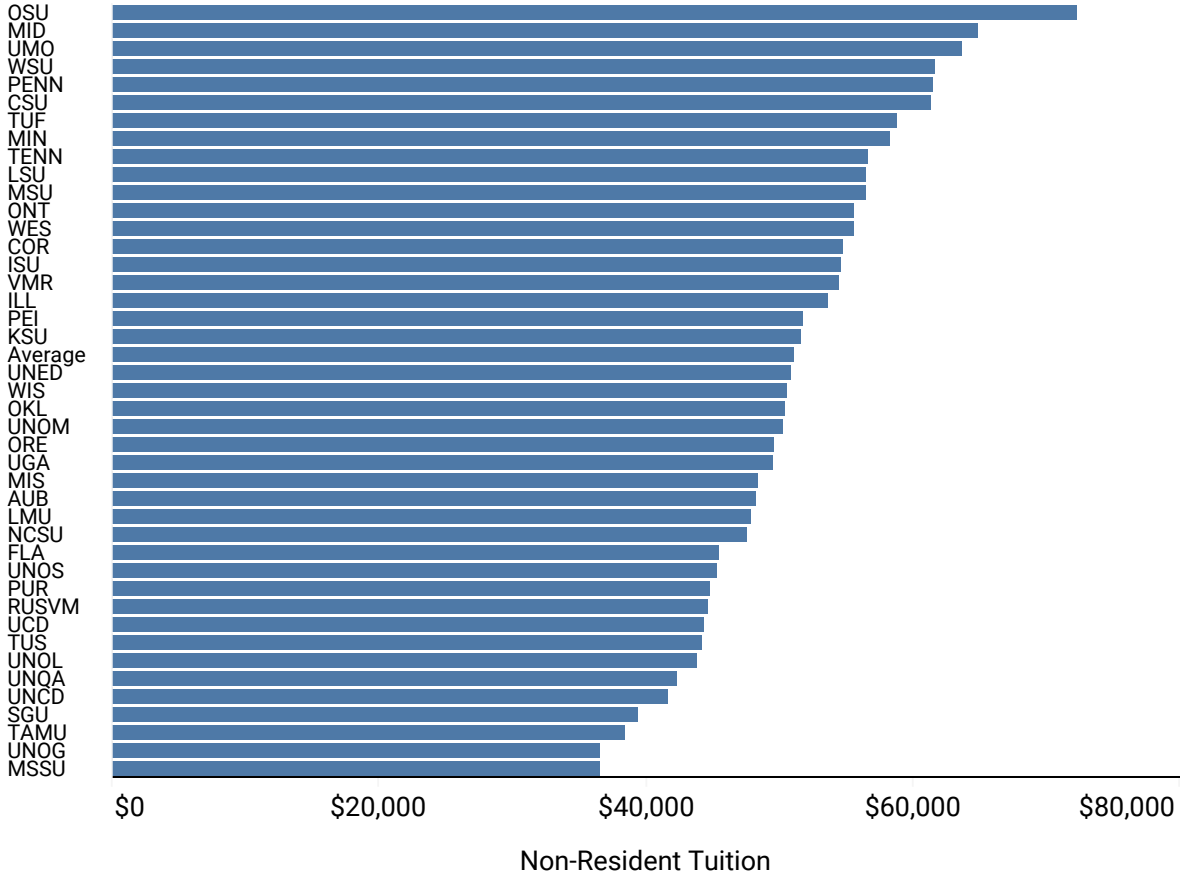


First Year Resident Tuition & Fees at U.S. Colleges of Veterinary Medicine Internal AAVMC Data Reports 2021



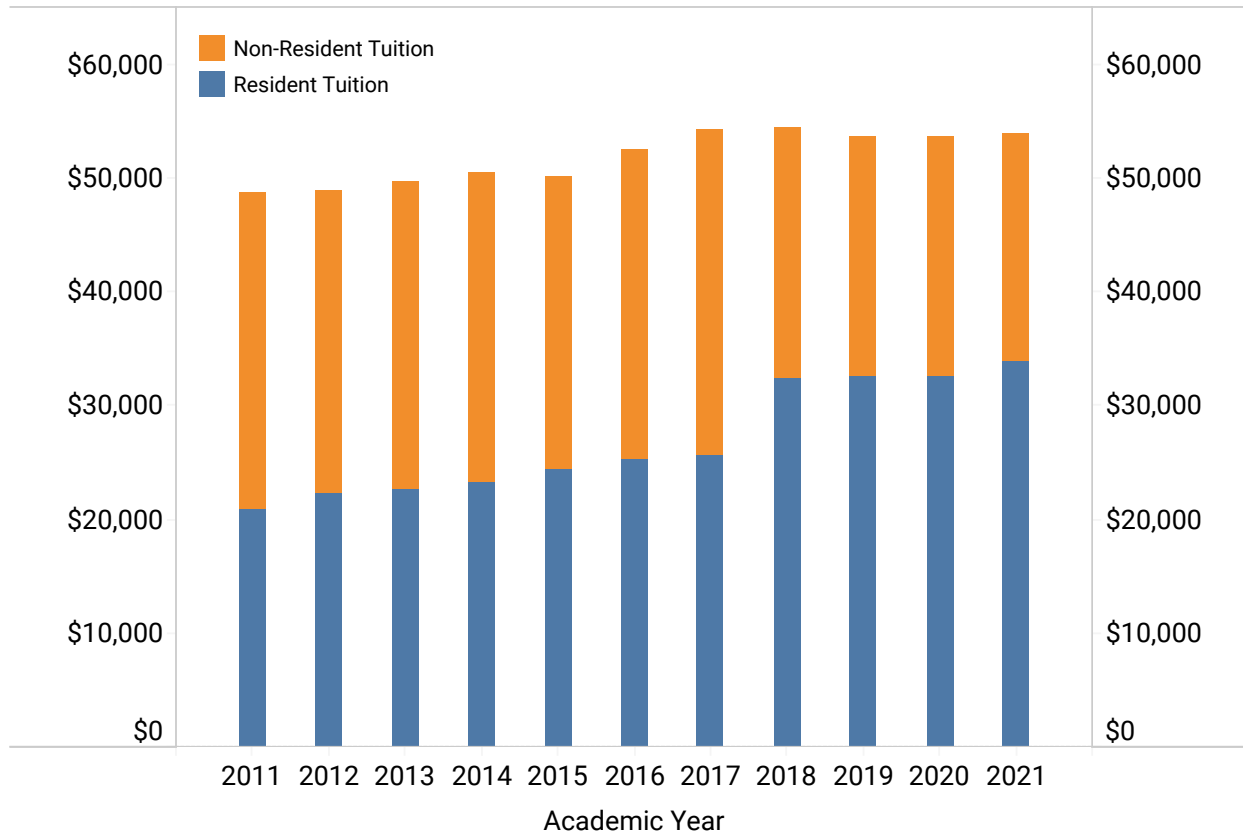


**First Year Non-Resident Tuition & Fees
at AAMC Colleges of Veterinary Medicine
Internal AAVMC Data Reports
2021**



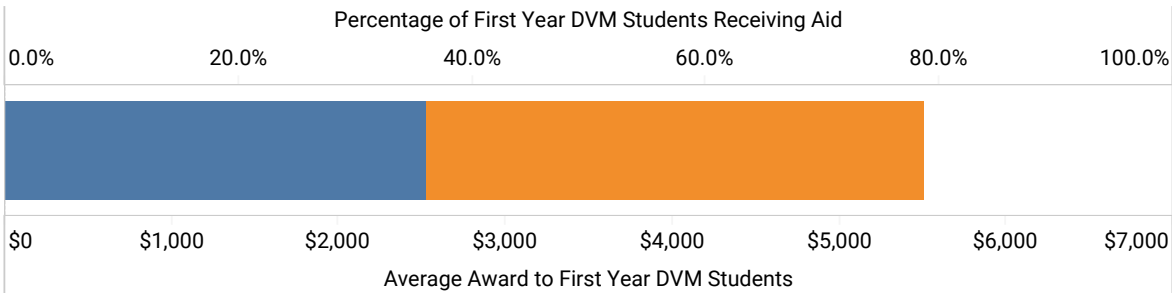
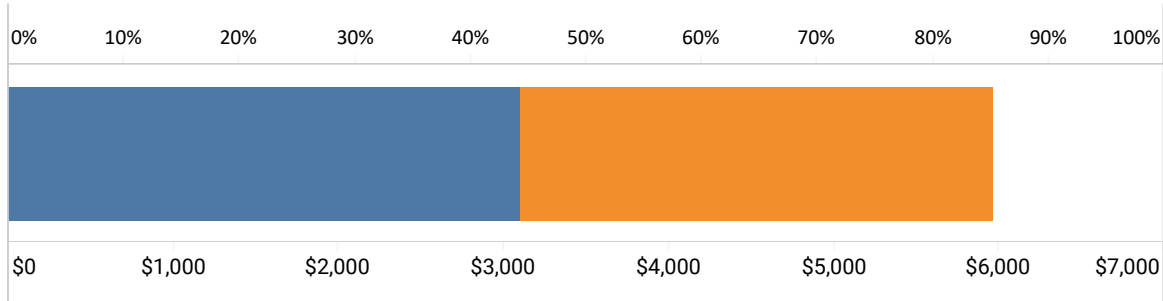


Median Tuition & Fees at U.S. Colleges of Veterinary Medicine Internal AAVMC Data Reports 2011-2021





**Institutional Scholarship Aid Data for All DVM Students & for
1st Year DVM Students at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports
2021**

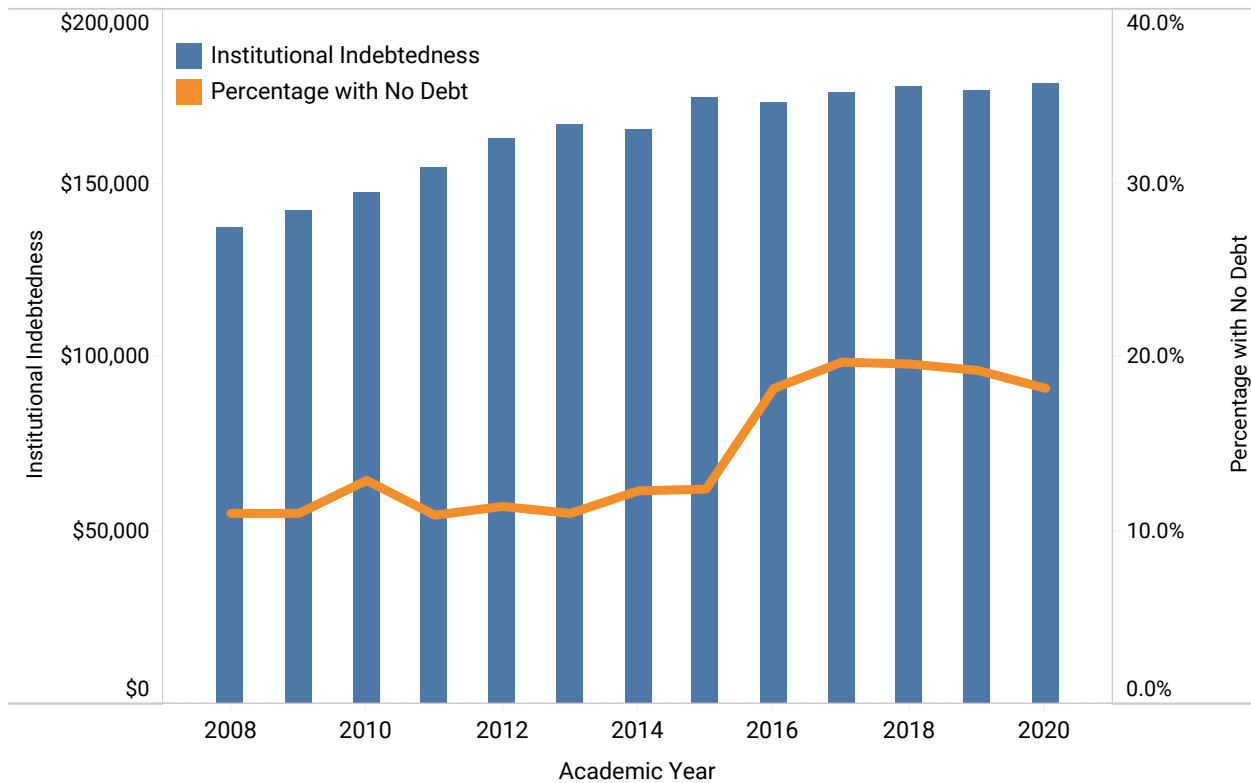


Institutional scholarship aid counts any scholarship, grant or fellowship - including athletic awards - but does not include tuition remission or other benefits associated with employment at the institution or grant dollars awarded for room and board. These funds are college/university funds and are separate from externally funded scholarships such as those from student clubs, practitioner groups, foundations or corporations.

- Average Award
- Percentage of Students Receiving Aid



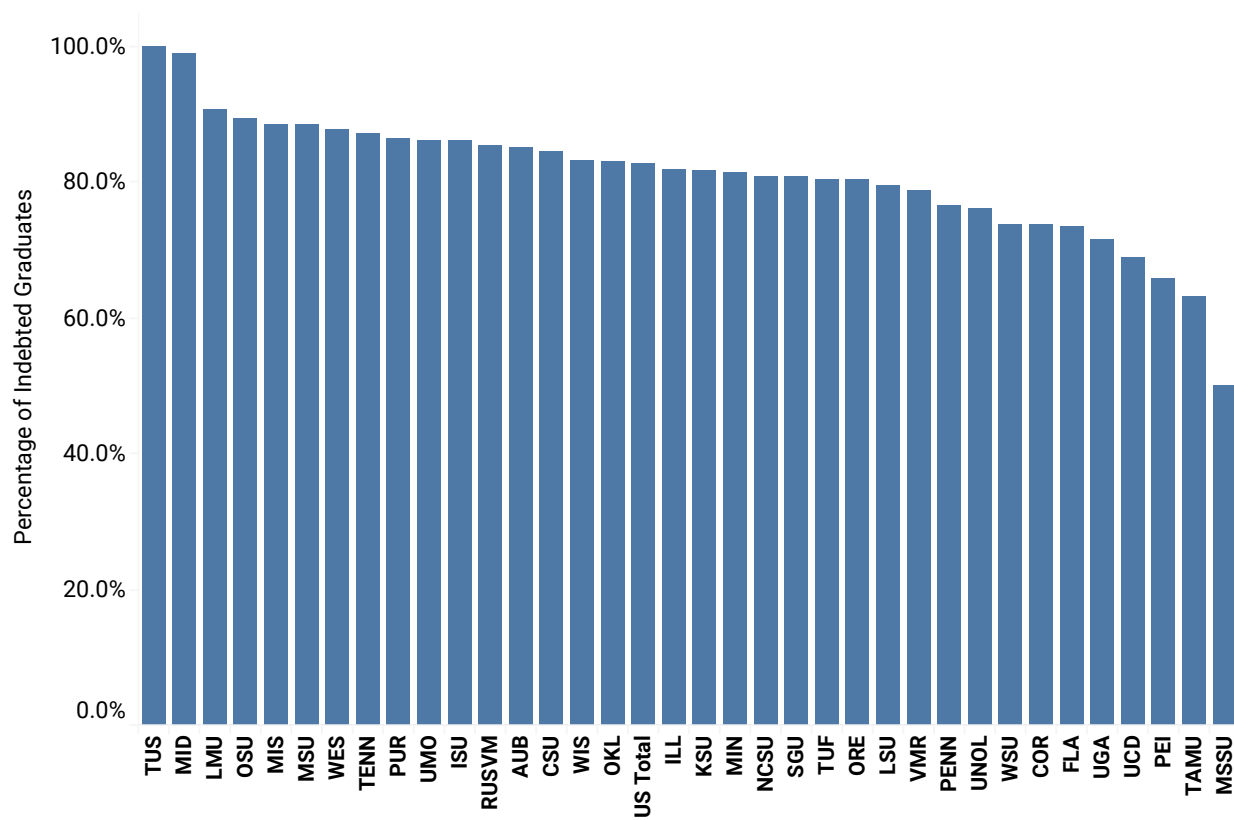
Mean Institutionally Reported Indebtedness at U.S. Colleges of Veterinary Medicine Internal AAVMC Data Reports 2021



Historical data has been adjusted for inflation. Data represents indebtedness for indebted graduates only and all educational debt acquired and accrued during matriculation in the DVM professional program.



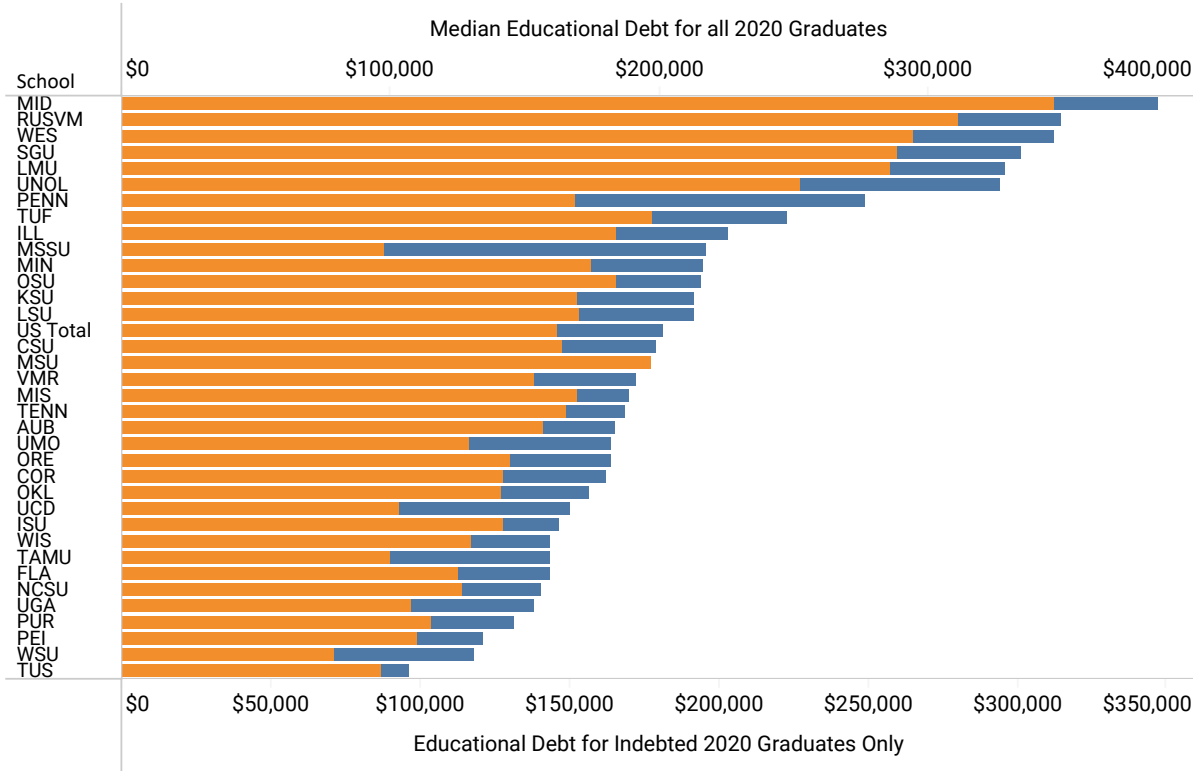
**Percentage of 2020 Indebted Graduates
at AAVMC Member Institutions
Internal AAVMC Data Reports
2021**



AAVMC International Members indebtedness data represents 2020 U.S. graduates only.



Median Institutional Indebtedness at U.S. Colleges of Veterinary Medicine Internal AAVMC Data Reports 2021

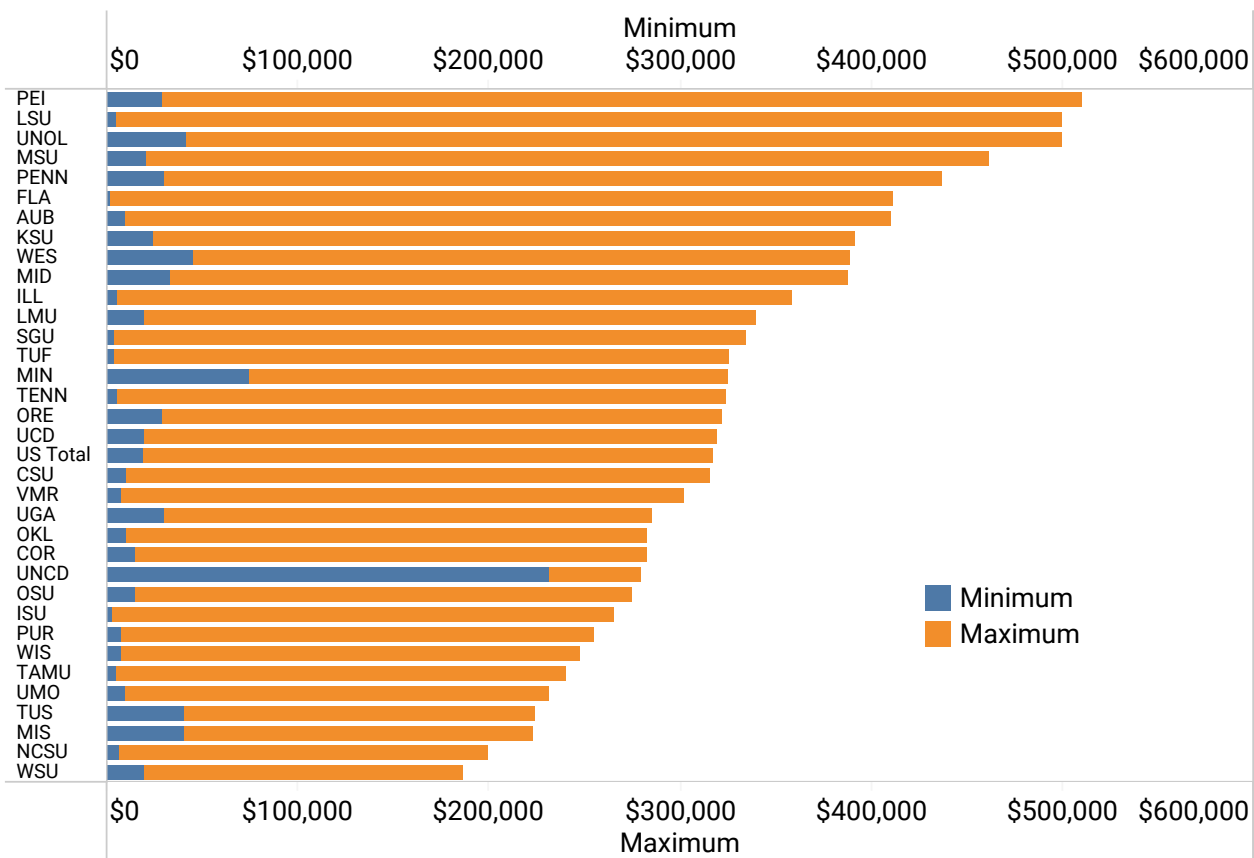


AAVMC International Members indebtedness data represents 2020 U.S. graduates only.

■ Educational Debt for all 2020 Graduates
■ Educational Debt of Indebted 2020 Graduates Only



Minimum & Maximum Indebtedness of 2020 Graduates at AAVMC Member Institutions
Internal AAVMC Data Reports
2021



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College Budgets

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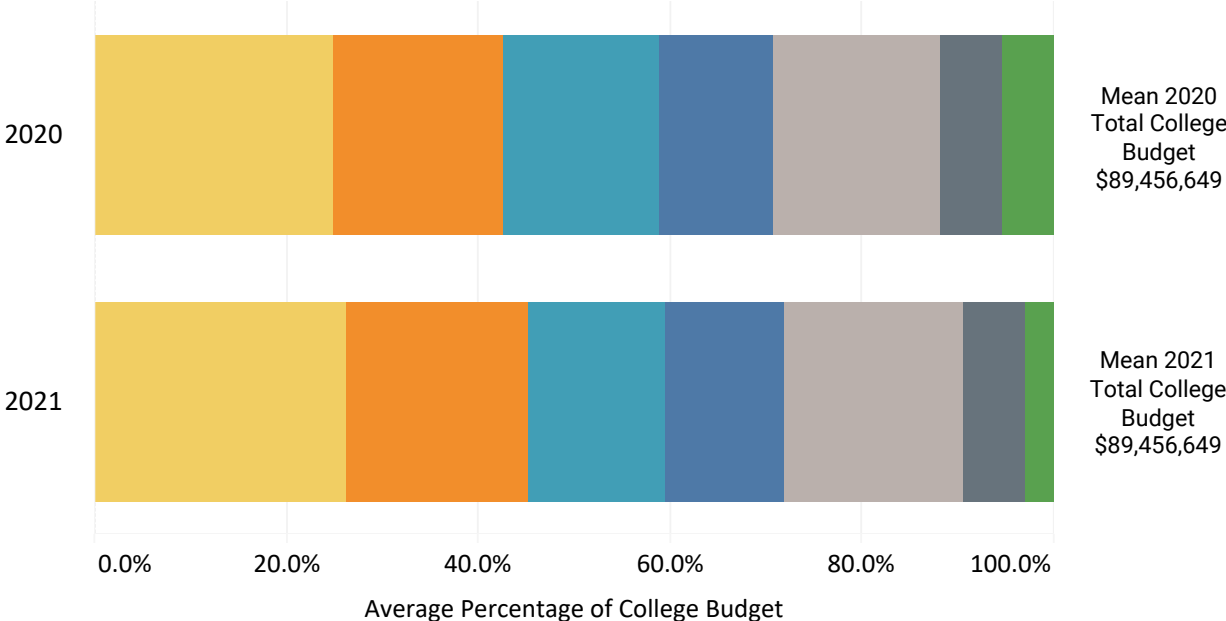
2 - Mean Revenue Percentage by Category at U.S. Colleges of Veterinary Medicine

3 - Mean Percentage by Category at U.S. Colleges of Veterinary Medicine

4 - Total Research Grant Amounts by Agency at U.S. Colleges of Veterinary Medicine



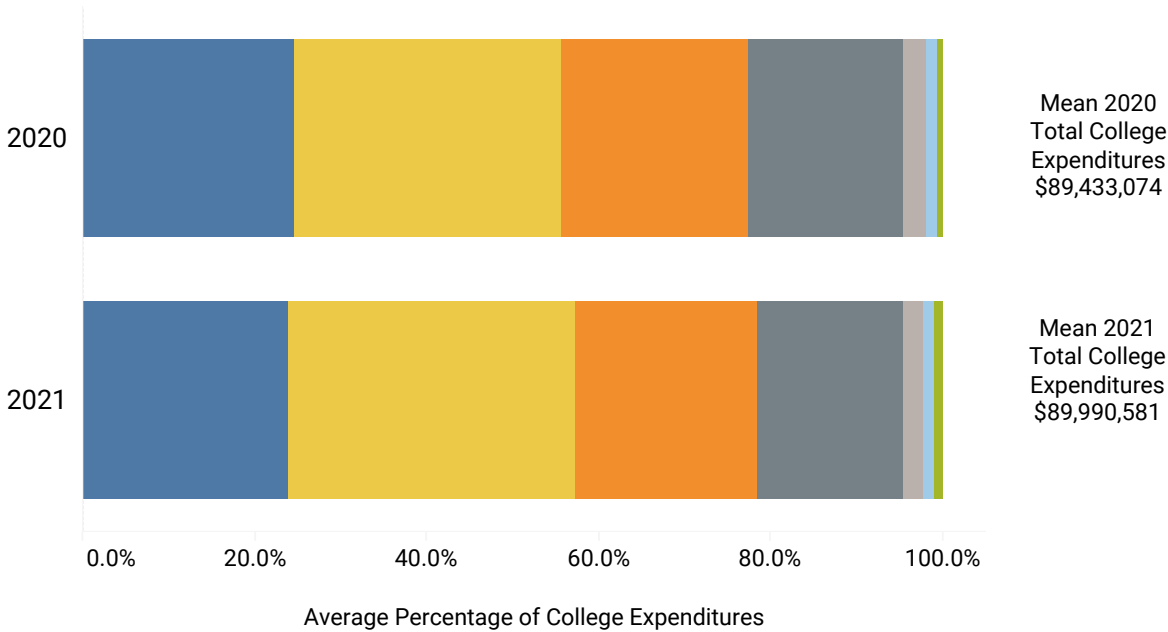
**College Revenue by Category
at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports
2020-2021**



- Other Revenue
- Development Revenue
- Revenue from Tuition/Fees
- Direct Government Appropriation to CVM
- Grants & Contracts
- University Appropriation to CVM
- Teaching Hospital & Diagnostic Lab Revenue



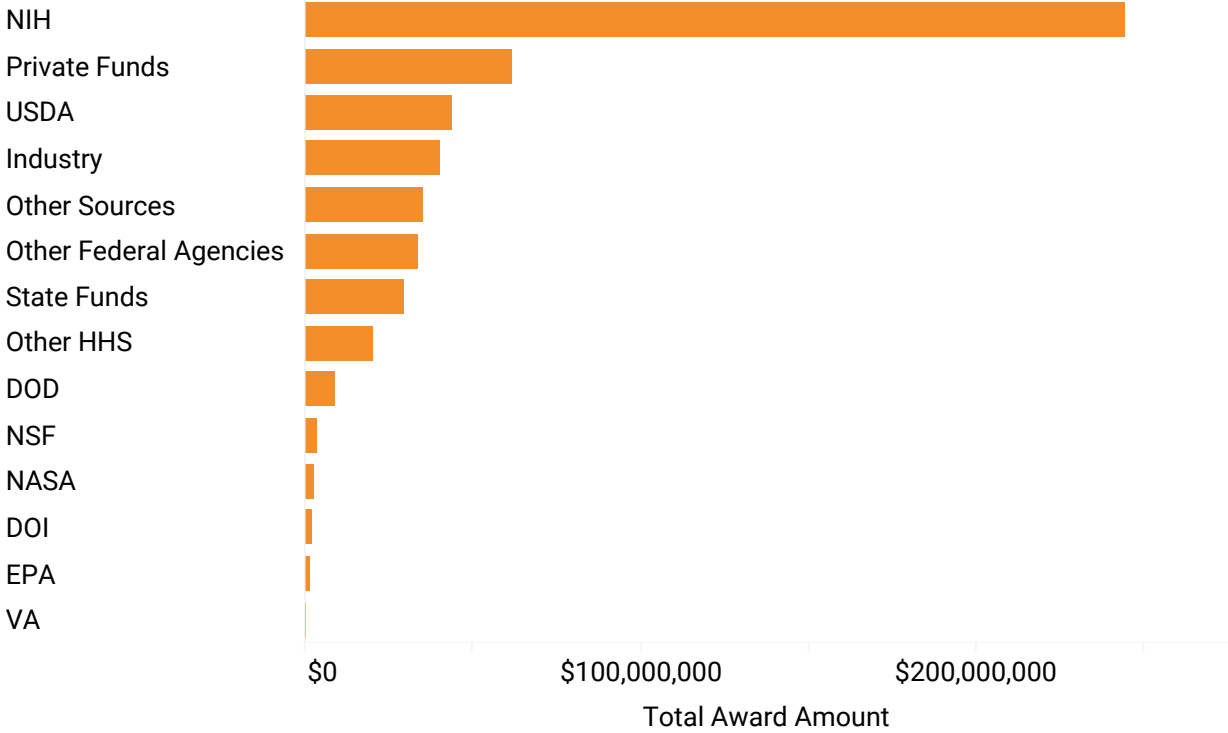
College Expenditure by Category at U.S. Colleges of Veterinary Medicine Internal AAVMC Data Reports 2020-2021



- Extramurally Sponsored Student Aid
- University Sponsored Student Aid
- Service Expenditures
- Other Expenditures
- Research Expenditures
- Teaching Hospital & Diagnostic Lab Expenditures
- Instruction, Academic Support & Student Services



Research Grant Funds at U.S. Colleges of Veterinary Medicine Internal AAVMC Data Reports 2021





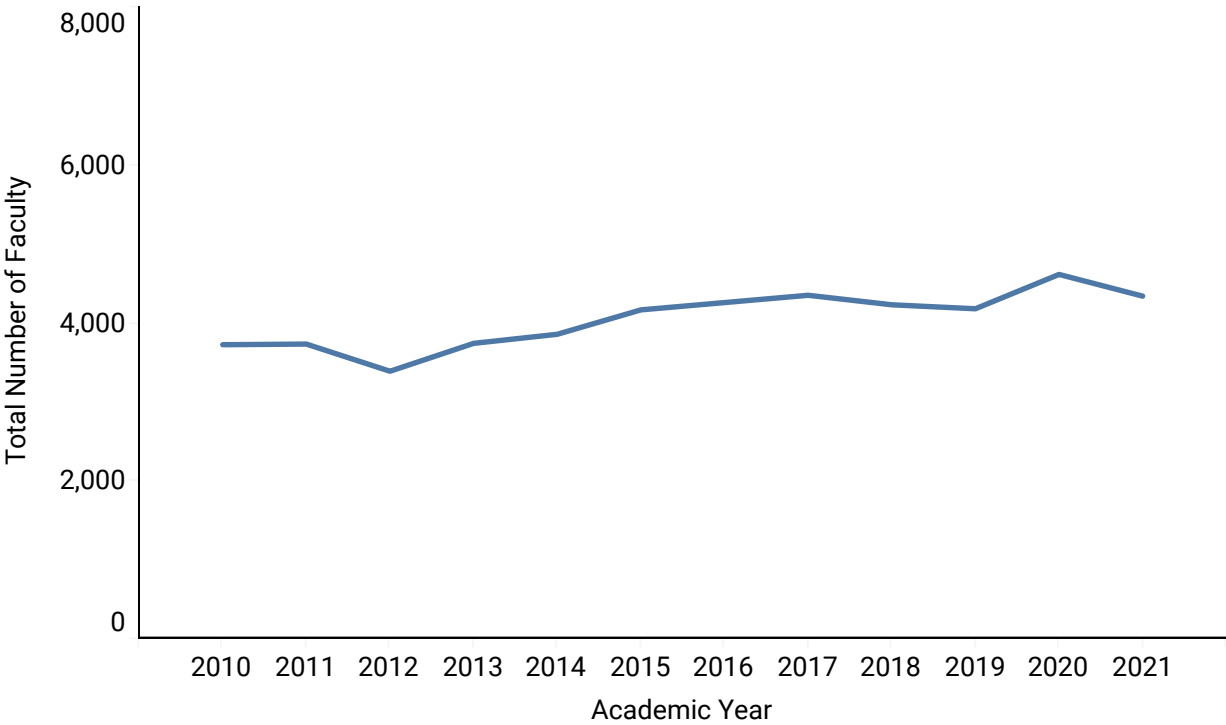
Academic Personnel at U.S. Colleges of Veterinary Medicine

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- 2 - Total Faculty at U.S. Colleges of Veterinary Medicine
- 3 - Percentage of Faculty by Position at U.S. Colleges of Veterinary Medicine
- 4 - URVM Faculty by Position at U.S. Colleges of Veterinary Medicine
- 5 - Women Faculty by Position at U.S. Colleges of Veterinary Medicine
- 6 - Total Number of Residents at U.S. Colleges of Veterinary Medicine
- 7 - Resident Salaries by State
- 8 - Resident Salaries by Practice Area
- 9 - Total Number of Interns at U.S. Colleges of Veterinary Medicine
- 10 - Intern Salaries by State
- 11 - Intern Salaries by Practice Area
- 12- Total Number of Certified Veterinary Technicians at U.S. Colleges of Veterinary Medicine



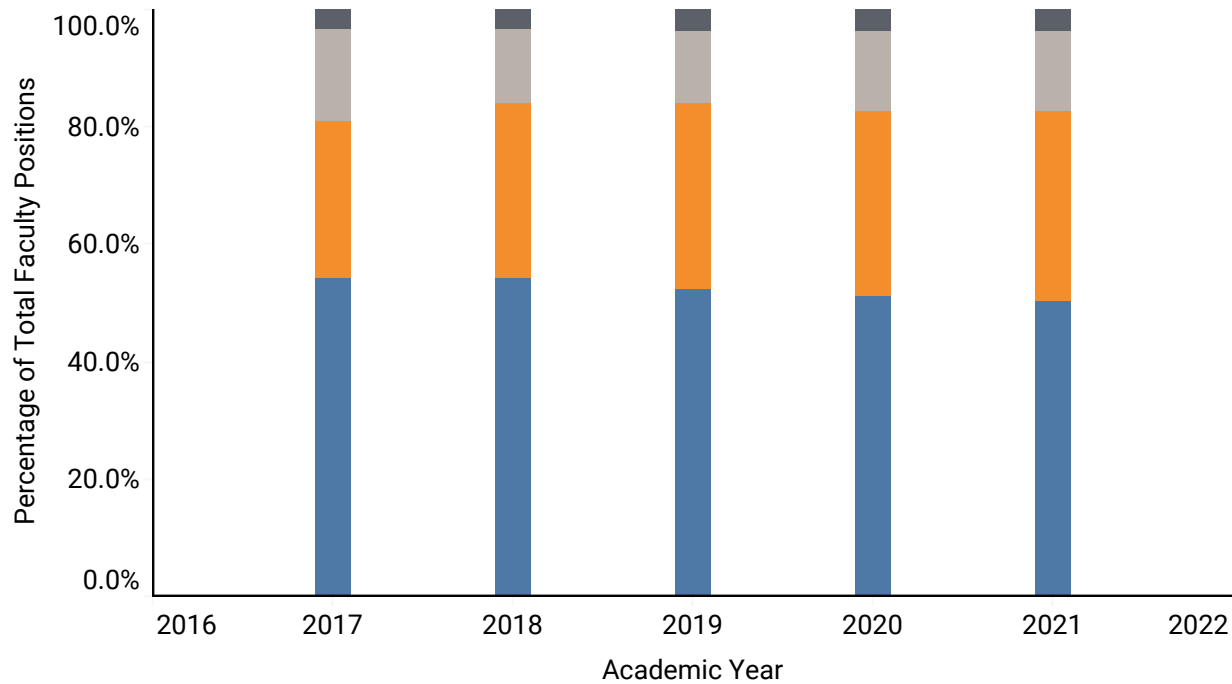
**Total Number of Faculty
at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports
2010 - 2021**



This data does not include temporary/locum faculty, residents or interns. This data represents only administrators with faculty appointments, all tenured-track positions, and non-tenured track clinical and research faculty.



**Faculty by Percentage of Positions Held
at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports
2017 - 2021**

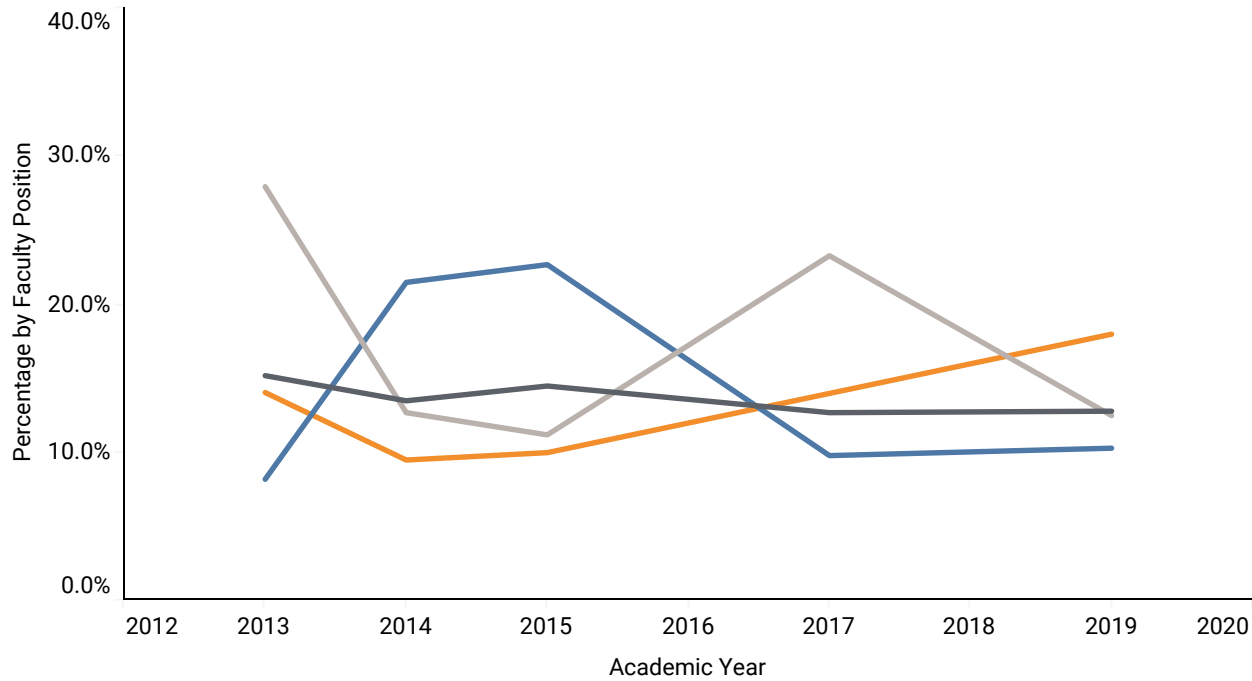


The total number of faculty at US Colleges of Veterinary Medicine is 4,385.

- Administrator
- Non-Tenure Faculty: Research
- Non-Tenure Faculty: Clinical
- Tenure/Tenure Track Faculty



**URVM Faculty by Percentage of Positions Held
at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports
2013 - 2019**



URVM: Underrepresented in Veterinary Medicine.

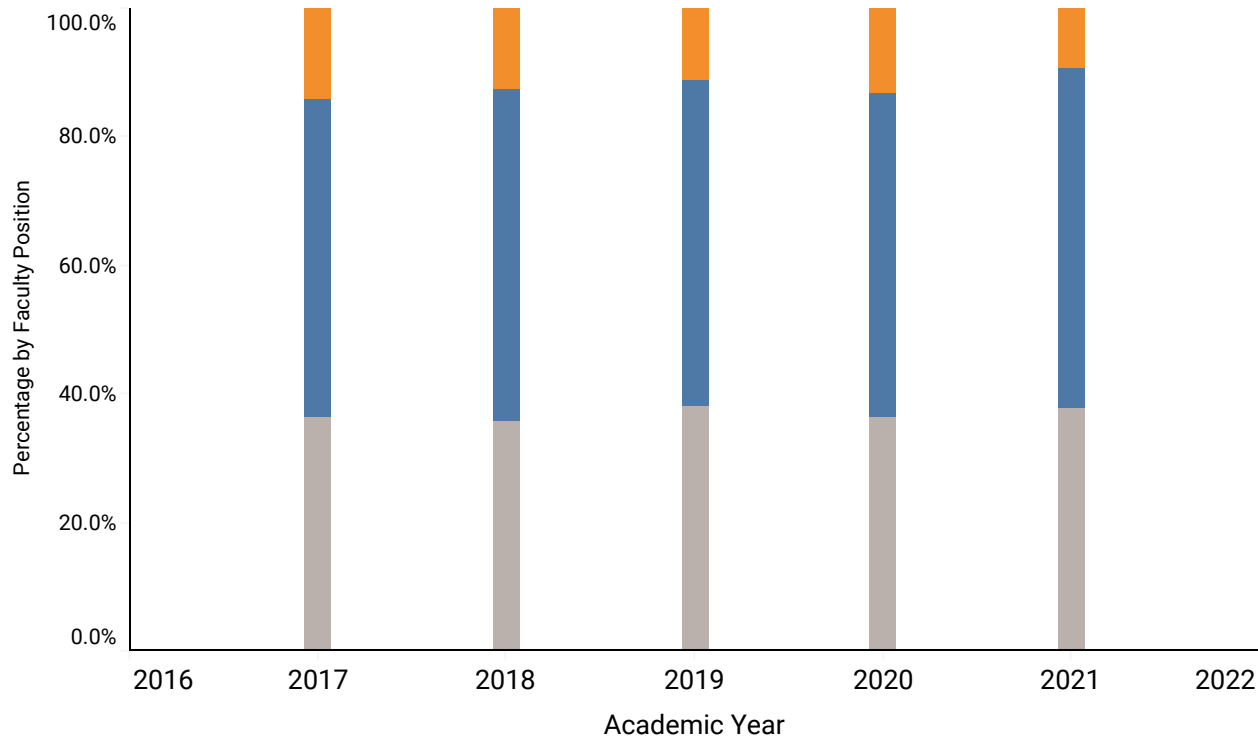
In this context, the data is specific to racial/ethnic underrepresentation. The data shown represents the percentage of URVM faculty per position type per year.

- URVM Administrator
- URVM Research Faculty
- URVM Clinical Faculty
- URVM Tenure/Tenure Track Faculty

Total faculty data is unavailable for 2016.



**Women Faculty by Percentage of Positions Held
at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports
2017 - 2021**

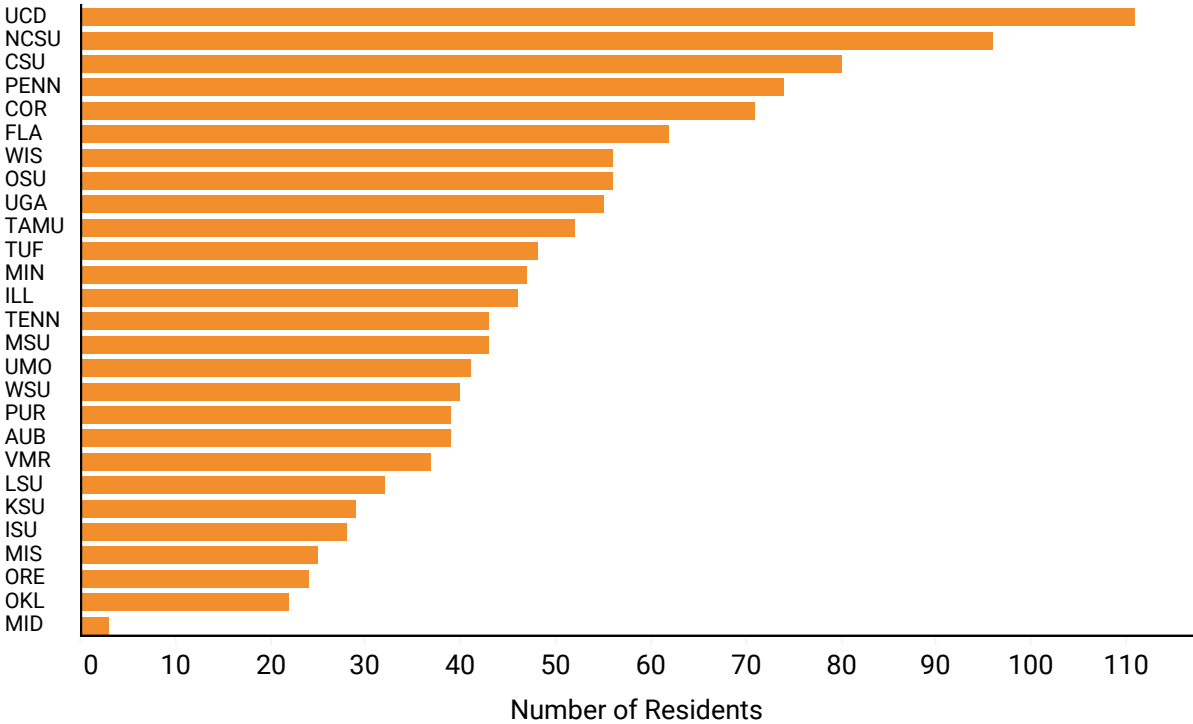


The data shown represents the percentage of women faculty per position type per year.

- Women Administrators
- Women Clinical Faculty
- Women Research Faculty
- Women Tenure/Tenure Track Faculty



**Total Number of Resident Trainees
at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports
2021**

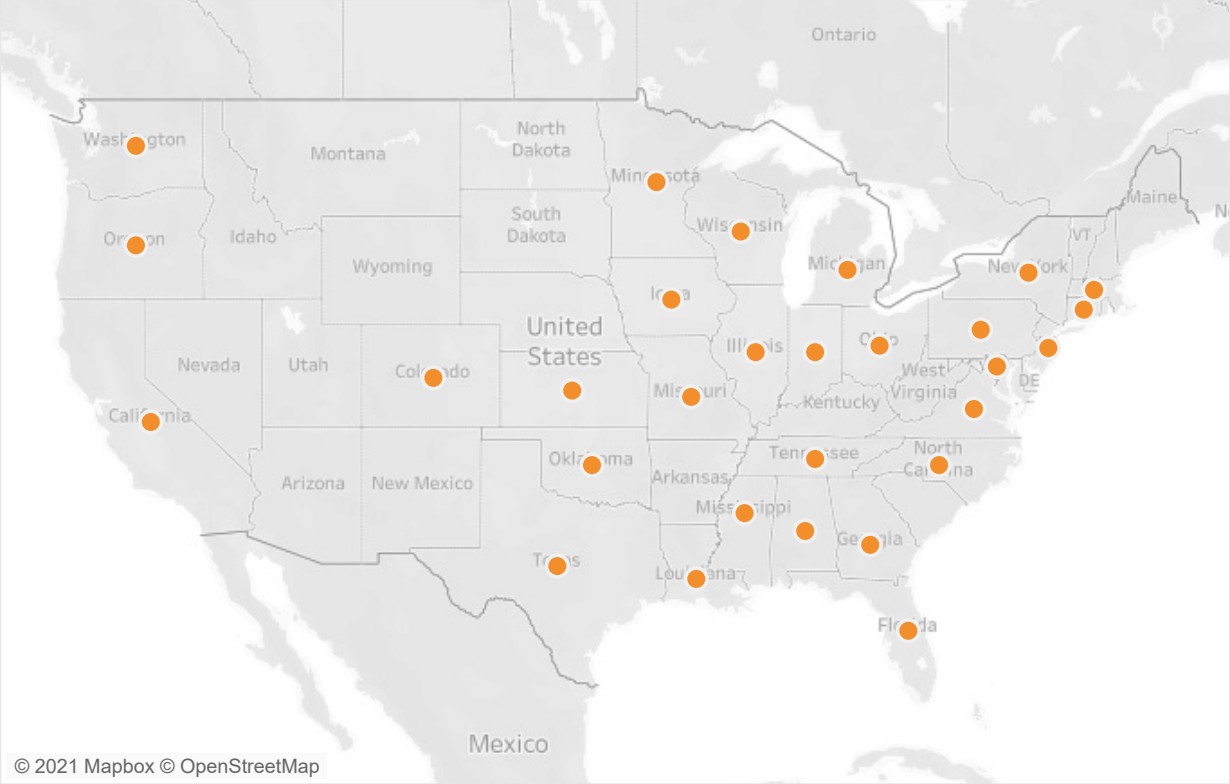


URVM means Underrepresented in Veterinary Medicine; in this chart, URVM is specific to historic racial/ethnic underrepresentation.

The total number of resident trainees is 1,299.



Resident Salaries by State VIRMP Match Data 2021



The total number of residents at US Colleges of Veterinary Medicine is 329.
The national mean and median salaries are \$37,375 and \$36,000, respectively.



Resident Salaries by Practice Area VIRMP Match Data 2021

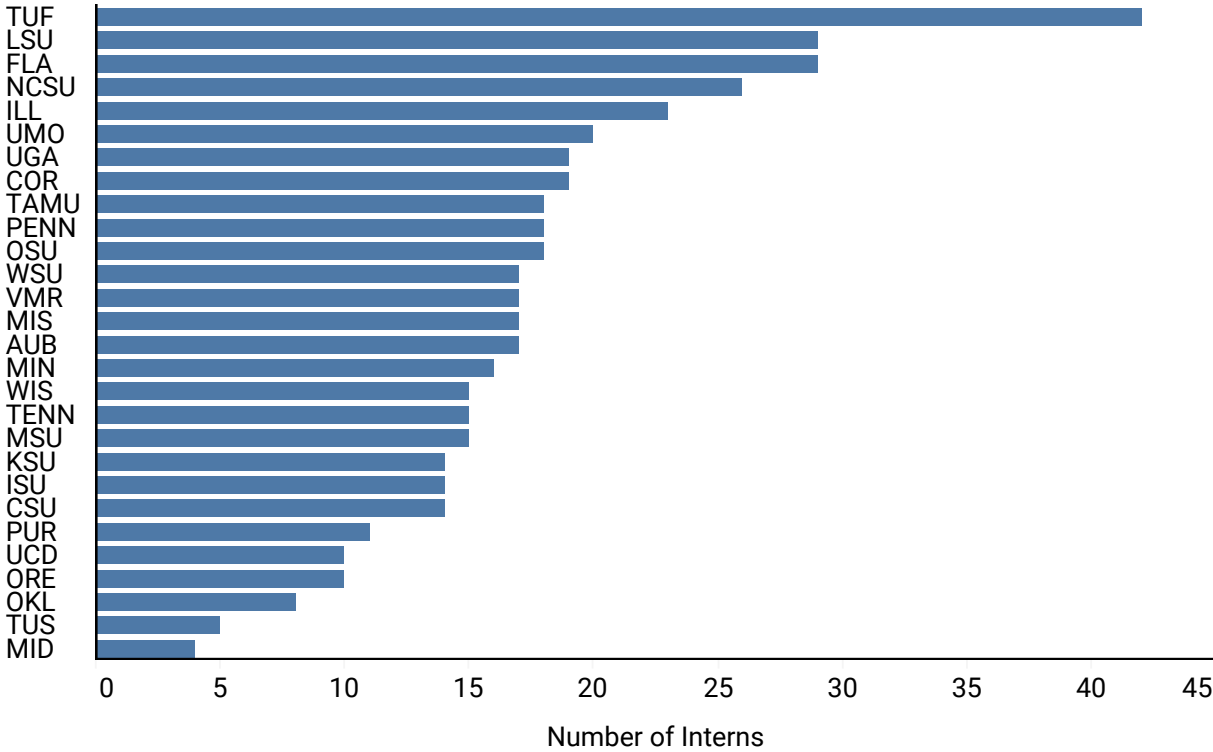


The total number of residents at US Colleges of Veterinary Medicine is 329.
The national mean and median salaries are \$37,375 and \$36,000, respectively.

■ Mean
■ Median



**Total Number of Intern Trainees
at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports
2021**

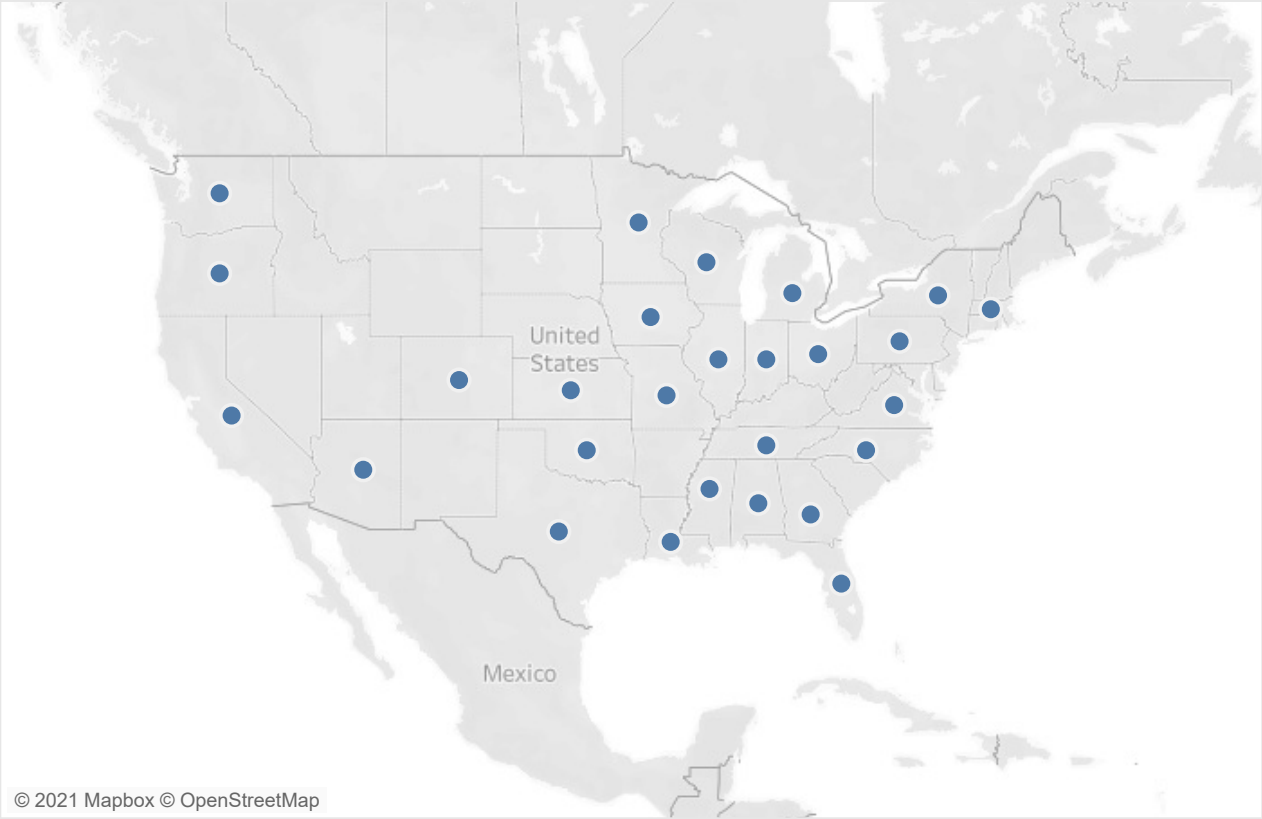


URVM means Underrepresented in Veterinary Medicine; in this chart, URVM is specific to historic racial/ethnic underrepresentation.

The total number of intern trainees is 480.



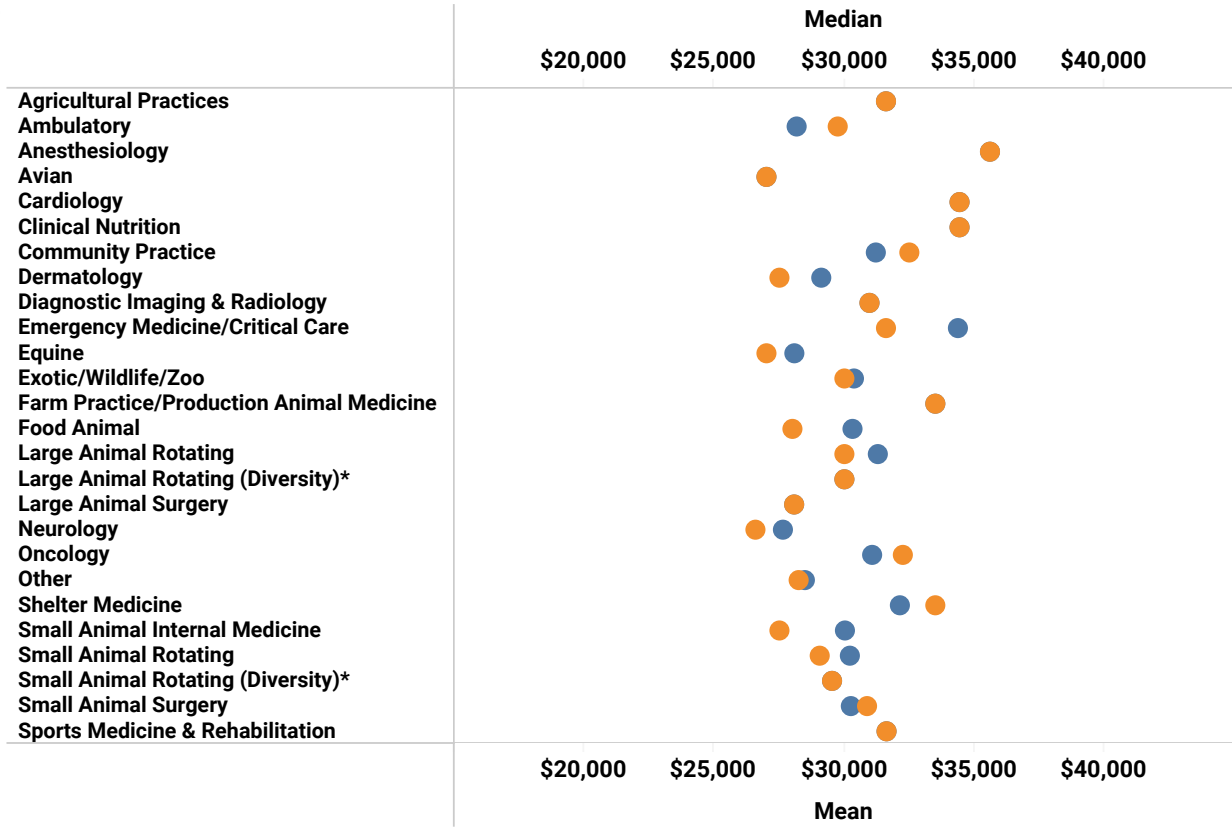
Intern Salaries by State VIRMP Match Data 2021



The total number of interns at US Colleges of Veterinary Medicine is 371.
The national mean and median salaries are \$30,306 and \$29,050, respectively.



Intern Salaries by Practice Area VIRMP Match Data 2021

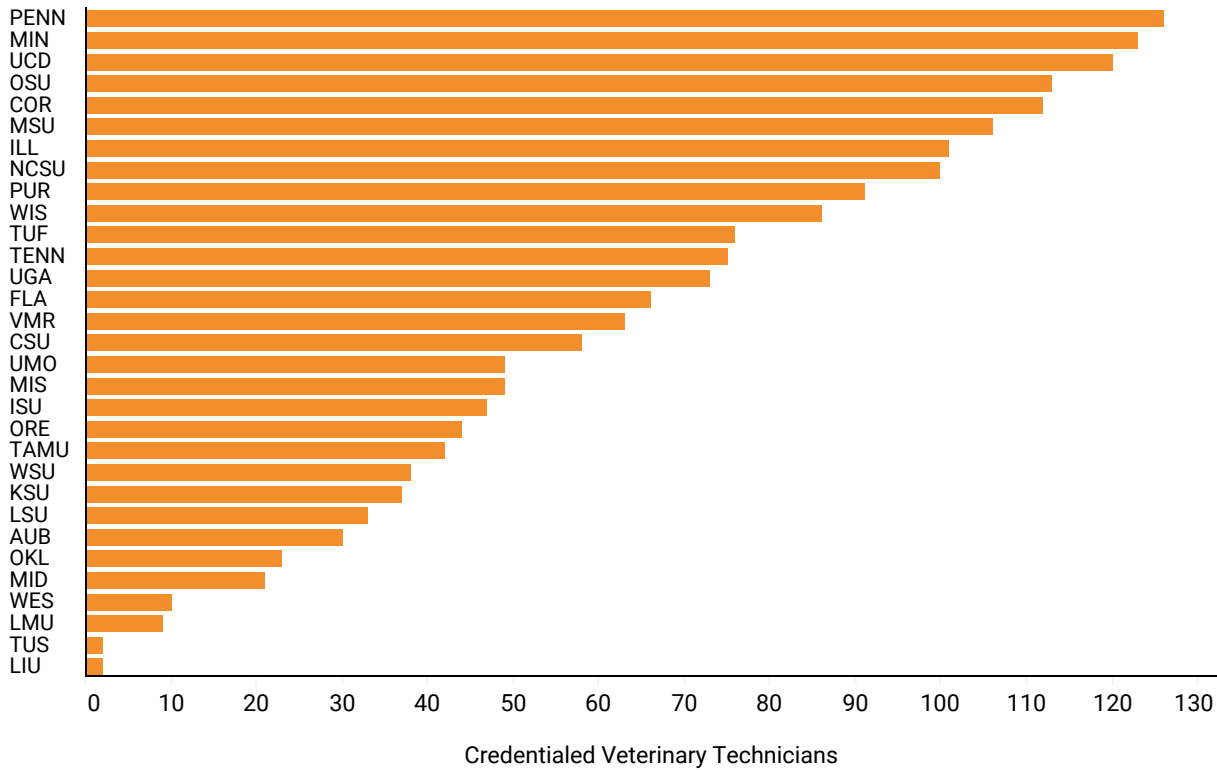


The total number of interns at US Colleges of Veterinary Medicine is 371.
The national mean and median salaries are \$30,306 and \$29,050, respectively.

■ Mean
■ Median



Total Number of Certified Veterinary Technicians at U.S. Colleges of Veterinary Medicine Internal AAVMC Data Reports 2021



The total number of Certified Veterinary Technicians is 1,932