Annual Data Report
2018-2019

A Report of the Association of American Veterinary Medical Colleges
655 K Street, NW
Washington, DC 20001
202-371-9195
http://www.aavmc.org
The membership of the Association of American Veterinary Medical Colleges is pleased to present the 2018-2019 AAVMC Annual Data Report. This 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 30 colleges and schools of veterinary medicine in the United States, 5 Canadian colleges, and 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
Faculty
College Budget
Underrepresented in Veterinary Medicine (URVM)

Historically, AAVMC has identified and recognized the presence of specific historically underrepresented populations in veterinary medicine (URVM) whose advancement in the veterinary medical profession has been disproportionately impacted due to legal, cultural, or social climate impediments in the United States. The specific dimensions are: gender, race, ethnicity (African Americans, Asian Americans, American Indians, Native Alaskans and Hawaiians, Hispanics), and geographic, socioeconomic, and educational disadvantage.

(AAVMC Definition of Diversity, 2017)

Resident Trainees

There are two kinds of residents, non-clinical and clinical residents. Non-Clinical residents are defined as individuals involved in basic science training programs. Clinical residents are defined as individuals involved in a three year advanced training program in a specialty area in veterinary medicine. This training may or may not lead to a specialty board certification and may or may not be embedded within a graduate program.

Intern Trainees

Clinical interns are defined as individuals participating in a one year rotating or specialty clinical training program in veterinary medicine. The internship provides practical experience in applying knowledge gained during formal professional education and offers the opportunity for recent graduates to obtain additional training.
<table>
<thead>
<tr>
<th>Codes for Colleges &amp; Schools of Veterinary Medicine</th>
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<tbody>
<tr>
<td><strong>AUB</strong></td>
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<tr>
<td><strong>CLG</strong></td>
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<td><strong>COR</strong></td>
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<td><strong>MSSU</strong></td>
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<tr>
<td><strong>OSU</strong></td>
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<tr>
<td><strong>PEI</strong></td>
</tr>
</tbody>
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Please direct inquiries to:
Lisa M. Greenhill, MPA, EdD
Senior Director for Institutional Research & Diversity
lgreenhill@aavmc.org

This report should be cited as:
Enrollment Data

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3 - Total Enrollment of U.S. Citizens at all AAVMC Member Institutions
4 - First Year & Graduation Classes at US Colleges of Veterinary Medicine
5 - Total US Citizen Graduates from AAVMC Member Institutions
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
On average, seats have increased 2.0% per year since 1980. During the last decade (2009-2019), the number of first year seats at US colleges of veterinary medicine have increased an average of 2.4% per year.
Total Enrollment of U.S. Citizens at all AAVMC Member Institutions
Internal AAVMC Data Reports
2014-2018

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

- U.S. Students at International Colleges
- Students at U.S. Colleges
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 U.S. Citizen Graduates from all AAVMC Member Institutions
Internal AAVMC Data Reports 2014-2018

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

- Orange: US Graduates from International CVMs
- Blue: U.S. Graduates from U.S. CVMs
First Year Enrollment by Residency Status at U.S. Colleges of Veterinary Medicine Internal AAVMC Data Reports 2019

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
2019

Use the scroll bar to the right to see all state entries.
There are currently 501 DVM students enrolled in dual degree programs in the United States. There are 97 veterinary students also enrolled in MS/MA programs; while there are 236 students who are also earning an MPH program. Finally, 168 veterinary students are also enrolled in PhD programs across the US.
DVM Student Diversity

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6 - Aggregate URVM Representation at U.S. Colleges of Veterinary Medicine
7- URVM Representation at U.S. Colleges of Veterinary Medicine by Race/Ethnicity
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 2022 by Race/Ethnicity
Gender Representation at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports 1980-2019

In 2017, AAVMC began collecting data for individuals identifying as non-binary. For the 2018-2019 academic year, these individuals comprised .12% of the professional DVM student population.

Total DVM student enrollment at the U.S. Colleges of Veterinary Medicine is 13,323.
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## Applicants v. DVM Students Enrolled in the U.S. Class of 2022 by Gender

*Internal AAVMC Data Reports 2019*

<table>
<thead>
<tr>
<th>Gender</th>
<th>Applicants</th>
<th>Class of 2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>[Orange]</td>
<td>[Blue]</td>
</tr>
<tr>
<td>Male</td>
<td>[Orange]</td>
<td>[Blue]</td>
</tr>
<tr>
<td>A gender not listed here</td>
<td>[Orange]</td>
<td>[Blue]</td>
</tr>
</tbody>
</table>

While not easily visible here, applicants and students who indicated their gender is not listed here are represented as 0.2% and 0.3% respectively.

The total number of applicants to the class of 2022 was 7,076.

The total DVM student enrollment across the U.S. Colleges of Veterinary Medicine for the class of 2022 is 3,456.
Aggregate URVM Representation at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports
1980-2019

URVM: Underrepresented in Veterinary Medicine

Total DVM student enrollment at the U.S. Colleges of Veterinary Medicine is 13,323 students.
URVM Representation in the DVM Student Population at U.S. Colleges of Veterinary Medicine Internal AAVMC Data Reports 2019

URVM: Underrepresented in Veterinary Medicine
Enrollment by U.S. College of Veterinary Medicine by Race & Ethnicity
Internal AAVMC Data Reports 2019

URVM: Underrepresented in Veterinary Medicine

Total DVM student enrollment at the U.S. Colleges of Veterinary Medicine is 13,323.
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Applicants v. DVM Students Enrolled in the U.S. Class of 2022 by Race/Ethnicity
Internal AAVMC Data Reports
2019

The total number of applicants to the class of 2022 was 7,076.

The total DVM student enrollment across the U.S. Colleges of Veterinary Medicine for the class of 2022 is 3,456.
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10 - Mean Experiential Hours Applicants to the Class of 2023  
11 - Community Origin & Desired Practice Community Applicants to Class of 2023  
12 - Pell Grant Eligible/Recipients & First Generation College Students Applicants to the Class of 2023  
13 - Financial Literacy Offerings Applicants to the Class of 2023  
14 - Application Attempts Applicants to the Class of 2023
Historical Applicant Trend
Internal AAVMC Data Reports
1980-2019
Applicant to First Year Available Seat Ratio
Internal AAVMC Data Reports
2009-2019

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 U.S. citizens and institutional target enrollment figures.
Class of 2022 Applicant to First Year Seat Ratio
at U.S. College of Veterinary Medicine
Internal AAVMC Data Reports
2019
AAPCA Applicant to First Year Seat Ratio by Residency Status
at U.S. College of Veterinary Medicine
Class of 2022
Internal AAVMC Data Reports
2019

LMU reports all applicants to its colleges as non-residents.
Applicants to the Class of 2023 by Race/Ethnicity
Internal AAVMC Data Reports 2019

- White
- LatinX/Hispanic
- Multi-Racial/Multi-Ethnic
- African American/Black
- Asian
- Race Ethnicity Unknown
- Foreign National
- American Indian/Alaska Native
- Native Hawaiian/Pacific Islander

Percentage of Applicant Pool
Applicants to the Class of 2023
by Gender Identity
Internal AAVMC Data Reports
2019

Percentage of Applicant Pool

Female
Male
On the Transgender Spectrum
A Gender Not Listed Here

0.0%
20.0%
40.0%
60.0%
80.0%
100.0%
Applicants to the Class of 2023 by Self-Identified Orientation
Internal AAVMC Data Reports 2019
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 2023.
Community Origin & Desired Practice Community
Applicants to the Class of 2023
Internal AAVMC Data Reports
2019

Community of Origin

Desired Practice Community

Rural Urban Suburban

Rural Urban Suburbs
Applicants Who are Pell Grant Eligible and/or Recipients

Applicants Identifying as First Generation College Students

- Yes
- No
Applicants were asked if financial literacy education was offered through school (high school and/or undergraduate programming) or through an employer. Applicants were subsequently asked if they had completed financial literacy education outside of these settings.
Application Attempts
Applicants to the Class of 2023
Internal AAVMC Data Reports
2019

1st Time Applicant
2nd Time Applicant
3rd Time Applicant
4th Time Applicant (or More)
Veterinary Medical College Tuition & Graduate Indebtedness

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4 - Median Tuition at U.S. Colleges of Veterinary Medicine
5 - Institutional Scholarship Aid for All DVM Students & for 1st Year DVM Students at U.S. Colleges of Veterinary Medicine
6 - Mean Institutional Indebtedness at U.S. Colleges of Veterinary Medicine
7 - Percentage of 2018 Indebted Graduates of U.S. Colleges of Veterinary Medicine
8 - Median Indebtedness of 2018 Graduates
9 - Minimum & Maximum Indebtedness of 2018 Graduates by U.S. College of Veterinary Medicine
First Year Resident Tuition & Fees at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports
2019

First Year Tuition & Fees

MID
WES
TUF
PENN
LMU
TUS
CSU
COR
MIN
OSU
UCD
US Total
MSU
WIS
ILL
TENN
FLA
LSU
UMO
MIS
WSU
VMR
ORE
ISU
TAMU
OKL
KSU
AUB
PUR
UGA
NCSU

$0 $10,000 $20,000 $30,000 $40,000 $50,000 $60,000 $70,000
First Year Non-Resident Tuition & Fees at AAVMC Member Institutions
Internal AAVMC Data Reports 2019

Non-Resident Tuition

OSU
UMD
MID
MIN
CSU
WSU
TENN
MSU
LSU
PENN
TUF
PEI
WES
VMR
UNED
ILL
KSU
COR
ISU
UNOM
ONT
OKL
UGA
MIS
AUB
ORE
FLA
LMU
NCU
PUR
TUS
UCD
UNOL
WIS
UNCD
SGU
RUSVM
UNOS
UNOG
TAMU
MSU
MDU
Median Tuition & Fees at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports 2019

Historical data has been adjusted for inflation.
Institutional Scholarship Aid Data for All DVM Students & for 1st year DVM Students at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports
2019

### Percentage of All DVM Students Receiving Scholarships

<table>
<thead>
<tr>
<th>0.0%</th>
<th>10.0%</th>
<th>20.0%</th>
<th>30.0%</th>
<th>40.0%</th>
<th>50.0%</th>
<th>60.0%</th>
<th>70.0%</th>
<th>80.0%</th>
<th>90.0%</th>
<th>100.0%</th>
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<tbody>
<tr>
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### Average Scholarship Amount

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<th>$4,000</th>
<th>$6,000</th>
<th>$8,000</th>
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<tbody>
<tr>
<td>2018</td>
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</table>

### Percentage of First Year DVM Students Receiving Scholarships

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<tr>
<th>0.0%</th>
<th>10.0%</th>
<th>20.0%</th>
<th>30.0%</th>
<th>40.0%</th>
<th>50.0%</th>
<th>60.0%</th>
<th>70.0%</th>
<th>80.0%</th>
<th>90.0%</th>
<th>100.0%</th>
</tr>
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<tbody>
<tr>
<td>2018</td>
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</table>

### Average First Year Scholarship Award

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<tr>
<th>$0</th>
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<th>$2,000</th>
<th>$3,000</th>
<th>$4,000</th>
<th>$5,000</th>
<th>$6,000</th>
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</tbody>
</table>

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.

- **Blue**: DVM Students Receiving Scholarships
- **Orange**: Average Scholarship Award
Mean Institutionally Reported Indebtedness
at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports
2019

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 2018 Indebted Graduates at AAVMC Member Institutions
Internal AAVMC Data Reports 2019

AAVMC International Members indebtedness data represents 2018 U.S. graduates only.
Median Institutional Indebtedness for 2018 Graduates at AAVMC Member Institutions

AAVMC International Members indebtedness data represents 2018 U.S. graduates only.

- Orange: Educational Debt for all 2018 Graduates
- Blue: Educational Debt of Indebted 2018 Graduates Only
Minimum & Maximum Indebtedness of 2018 Graduates at AAVMC Member Institutions
Internal AAVMC Data Reports 2019

Minimum

Maximum

<table>
<thead>
<tr>
<th>$0</th>
<th>$100,000</th>
<th>$200,000</th>
<th>$300,000</th>
<th>$400,000</th>
<th>$500,000</th>
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<tbody>
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<td>MIN</td>
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<tr>
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<td>TENN</td>
<td>UNDL</td>
<td>LSU</td>
<td>VMR</td>
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<tr>
<td>WES</td>
<td>KSU</td>
<td>ORE</td>
<td>UNCD</td>
<td>CSU</td>
<td>LMB</td>
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<tr>
<td>US Avg</td>
<td>TUF</td>
<td>UGA</td>
<td>ILL</td>
<td>FLA</td>
<td>PUR</td>
</tr>
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<td>COR</td>
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<td>LMB</td>
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<tr>
<td>US Avg</td>
<td>TUF</td>
<td>UGA</td>
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<td>PUR</td>
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<td>UNO</td>
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<td>VMR</td>
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<tr>
<td>WES</td>
<td>KSU</td>
<td>ORE</td>
<td>UNC</td>
<td>CSU</td>
<td>LMB</td>
</tr>
</tbody>
</table>

Minimum

Maximum

Blue: Minimum
Orange: Maximum
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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 Resident Trainees at U.S. Colleges of Veterinary Medicine
7 - Resident Trainees by URVM Status at U.S. Colleges of Veterinary Medicine
8 - Total Number of Intern Trainees at U.S. Colleges of Veterinary Medicine
9 - Intern Trainees by URVM Status at U.S. Colleges of Veterinary Medicine
Total Number of Faculty
at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports
2010 - 2019

Total faculty data is unavailable for 2016. 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
2014 - 2019

Total faculty data is unavailable for 2016.
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.

Total faculty data is unavailable for 2016.
The data shown represents the percentage of women faculty per position type per year.

Total faculty data is unavailable for 2016.
Total Number of Resident Trainees at U.S. Colleges of Veterinary Medicine

Internal AAVMC Data Reports

2019

UCD
NCSU
PENN
COR
FLA
OSU
CSU
WIS
AUB
UGA
TAMU
TUF
MSU
PUR
TENN
WSU
MIN
ILL
UMO
VMR
ISU
MIS
LSU
KSU
OKL
ORE

The total number of resident trainees is 1,228.
Resident Trainees by URVM Status at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports 2019

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

The total number of resident trainees is 1,228.
The total number of intern trainees is 393.
Intrn Traine by URVM Status
at U.S. Colleges of Veterinary Medicine
Internal AAVMC Data Reports
2019

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

The total number of intern trainees is 393.
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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
2018 - 2019

<table>
<thead>
<tr>
<th>2018</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mean 2018 Total College Budget $81,507,208</td>
<td>Mean 2019 Total College Budget $83,574,557</td>
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</tbody>
</table>

Average Percentage of College Budget

- Green: Other Revenue
- Gray: Development Revenue
- Orange: Revenue from Tuition/Fees
- Blue: Direct Government Appropriation to CVM
- Teal: Grants & Contracts
- Orange: University Appropriation to CVM
- Yellow: Teaching Hospital & Diagnostic Lab Revenue

May 2023