

Utah State University

DigitalCommons@USU

---

Faculty Senate & Faculty Senate Executive  
Committee

Faculty Senate

---

1-19-2021

## Faculty Senate Executive Committee Agenda, January 19, 2021

Utah State University

Follow this and additional works at: [https://digitalcommons.usu.edu/fs\\_fsexec](https://digitalcommons.usu.edu/fs_fsexec)

---

### Recommended Citation

Utah State University, "Faculty Senate Executive Committee Agenda, January 19, 2021" (2021). *Faculty Senate & Faculty Senate Executive Committee*. Paper 642.  
[https://digitalcommons.usu.edu/fs\\_fsexec/642](https://digitalcommons.usu.edu/fs_fsexec/642)

This Faculty Senate Executive Committee Agenda is brought to you for free and open access by the Faculty Senate at DigitalCommons@USU. It has been accepted for inclusion in Faculty Senate & Faculty Senate Executive Committee by an authorized administrator of DigitalCommons@USU. For more information, please contact [digitalcommons@usu.edu](mailto:digitalcommons@usu.edu).





## **FACULTY SENATE EXECUTIVE COMMITTEE**

January 19, 2021

3:30 – 4:30 p.m.

[Zoom Meeting](#)

---

### **Agenda**

---

- 3:30 Call to Order** ..... Timothy Taylor  
[Approval of Minutes](#) – December 14, 2020
- 3:35 University Business** ..... Noelle Cockett, President | Frank Galey, Provost
- 3:50 Information**  
[EPC Monthly Report](#) – January 7, 2021 ..... Paul Barr  
PRPC Subcommittee 400 Code Rewrite ..... Nikki Kendrick
- 4:00 Reports**  
[Office of Research](#) Annual Report ..... Lisa Berreau  
[School of Graduate Studies](#) Annual Report..... Richard Cutler  
[USUSA](#) Annual Report..... Sami Ahmed
- 4:15 Old Business**  
[404.3.6](#) Code Changes (second reading) ..... Nikki Kendrick
- 4:25 New Business**

**Adjourn: 4:30 pm**



## **FACULTY SENATE EXECUTIVE COMMITTEE MINUTES**

December 14, 2020

3:30 – 5:00 p.m.

Zoom Meeting

---

**Present:** Timothy Taylor (President), Patrick Belmont (Past-President), Boyd Edwards (President-Elect), President Noelle Cockett (Ex-Officio), Provost Frank Galey (Ex-Officio), Michele Hillard (Exec. Sec.), Benjamin George, Maureen Hearn, John Ferguson, Yoon Lee, Nicholas Roberts, Jessica Lucero, Soren Brothers, Vicki Allan, Britt Fagerheim, Denise Stewardson, Robert Wagner, Jan Thornton, Don Busenbark

**Absent:** Nikki Kendrick, PRPC Chair  
Sami Ahmed, USUSA President

**Guests:** Paul Barr, EPC Chair  
Doug Bullock, Associate Vice President, HR  
Sylvia Read, Associate Dean and Professor  
Craig Whyte, Director, Scholarship Office  
Kimberly Lott, Associate Professor

---

**Call to Order** - Timothy Taylor

[Approval of Minutes](#) – November 16, 2020

*Minutes approved as distributed.*

**University Business** - Noelle Cockett, President | Frank Galey, Provost

Provost Galey thanked and congratulated the faculty for making it through this semester and for all their hard work. President Cockett was particularly appreciative of all employees. Administrative leave has been approved for everyone from December 23, 2020 – January 1, 2021. USU is being very careful to make sure that all essential employees are still on campus. A system has been put in place that will provide some flexibility to take off time before or after the holiday for those essential employees. The extra five days for rolling over annual leave will still remain in effect. In the process of setting up faculty forums (rename the meetings to town halls) for the week of January 11. Those forums will be held in colleges and will be hosted by Provost Galey and John Louviere. It will be an opportunity for faculty to provide thoughts about teaching, research and extension and moving forward for the spring semester. Will be providing a few of the colleges that provide service courses some additional funding and Undergraduate Teaching Fellows (UTF) for those large enrollment service courses. Convened a group to review and discuss the vaccine and distribution of it. Working through the questions and best communications and practices as USU prepares to roll out a vaccination process. The university will probably not see any vaccines for a couple of months. Testing will continue to operate up through noon on December 22 and will resume on testing on January 4.

President Cockett was asked about the situation brought about by the football team. The president stated that the best thing to do is let the investigation run its course. The president's care for students is utmost and she wants to continue having confidence in them. Investigation could start in the next couple of days. The university wants to show neutrality so that the investigation does not appear biased. With the holidays coming up it make take more time to contact all who were on the Zoom call. The institution will have return to campus testing of as many students that are willing to be tested and then help will be provided to those who may be positive. A report today is showing a decline in the more urban areas including Cache Valley. Provost Galey is working on the rollout if USU is available to be a vaccination center.

## Information

[EPC Monthly Report](#) – December 3, 2020 - Paul Barr

General Education Subcommittee approved one DHA designation. Discussed being able to receive designations for short-term study abroad courses. If the rubrics are being met then it could be approved.

Academic Standards Subcommittee discussed the discontinuation of the GRE exam. It was felt that this was an impediment to underrepresented groups but does not preclude programs or departments from using the exam.

Curriculum Subcommittee approved 76 course requests and 15 R401 program proposals. Provided justification language on the Curriculog forms. Also including library resource information for R401 full templates.

HR 385 Code Change ([redline](#) – [summary](#) – [final](#)) - Doug Bullock/Mica McKinney/Alison Adams  
Looking at updating 385. Clarifying language and expectations. Clarifying DCA priority interviews as well as DCA placement limit. Deleting affirmative action appointment type. Delete nonexempt limitation on temporary positions. The deletions were initiated by the Office of Equity. Looking at training search committees on the topic of diversity and inclusivity.

*Motion to move to the Faculty Senate agenda made by Patrick Belmont. Seconded by Benjamin George. Moved to Faculty Senate agenda.*

## Reports

[Council on Teacher Education Annual Report \(one-pager\)](#) - Sylvia Read

Kimberly Lott will be presenting this report to the Faculty Senate. Some data has been included that is new and have removed some information that was not relevant. Effective July 1, 2020, Praxis content tests for content tests for secondary teaching majors are no longer required by the Utah State Board of Education. All student teachers must take the Praxis Performance Assessment for Teachers (PPAT) starting spring 2020 semester. Out of state teaching is no longer available through the School of Teacher Education and Leadership (TEAL) due to funding and resource support issues. Students may student teach out of state as long as the placement is within a 100 miles radius of the Utah border. Effective July 1, 2020 the grades 1-6 licensure has been eliminated. 88% of teaching students are currently working.

*Motion to move the Council on Teacher Education Annual Report to the Faculty Senate agenda made by Denise Stewardson. Seconded by Maureen Hearn. Moved to Faculty Senate agenda.*

[Scholarship Advisory Board Annual Report](#) - Craig Whyte

This report has changed from previous years. The office felt uncomfortable showing all the dollars and finance within the scholarships so they provided a five-year overview. USU awarded approximately \$2M in scholarships this year. Up 3.4% in total undergraduate recipients and an increase in graduate students as well. USU invests millions of dollars into students and with test limitations students haven't been able to take the SAT or ACT. Should be looking at standardized testing or holistic views and how does that come together to allow scholarship submissions. In 2021 USU will continue the ACT/SAT. For those who have not been able to take the test, they may still apply for the Presidential scholarship but will not receive an award until after those who have taken the tests have been assessed and awarded. Moving forward for 2022 looking at how to provide access equitably and consistently.

*Motion to move the Scholarship Advisory Board Annual Report to the Faculty Senate agenda made by Benjamin George. Seconded by Yoon Lee. Moved to Faculty Senate agenda.*

[USUSA Annual Report](#) - Sami Ahmed

Hold for January FSEC meeting. Not available to present report.

## Old Business

404.3.6 Code ([track changes](#) – [version 1](#)) (second reading) - Nikki Kendrick

Hold for the January FSEC meeting. Not available to present report.

## New Business

Ombudsperson Report - Boyd Edwards

In a meeting a couple of months ago the Ombudsperson issue came up. Department heads stated that there was a problem getting individuals involved in the process. The program started in 2005 as an

outcome of an NSF advance grant act. The grant was designed to promote diversity and equity within the university system. The program works well and the individuals do a good job. They don't serve as a member of the committee, they don't vote on retention or review the file. They solely ensure that the rights of the candidates and the university are fully protected. Janis Boettinger suggested that a working group be pulled together. Most of the attendees are administrators and they felt strongly that an ombudsperson should be at the meetings. Did make some suggestions on how to improve the process. The remaining recommendations are to help streamline the process. USU is the only institution in Utah that utilizes Ombudspersons.

*Motion to move the Ombudsperson information to the Faculty Senate agenda made by John Ferguson. Seconded by Britt Fagerheim. Moved to Faculty Senate agenda.*

USU Promotion and Tenure Process Survey - Boyd Edwards  
([https://usu.co1.qualtrics.com/jfe/form/SV\\_3qulyYYopWvNg9v](https://usu.co1.qualtrics.com/jfe/form/SV_3qulyYYopWvNg9v))

This survey is being sent to gather information on how faculty feel about the promotion and tenure process. Would like to send the survey to all faculty. The provost and president don't want to bombard the faculty with additional information. Encourage the faculty senators to discuss this with their colleagues. Colleges can discuss how to distribute the survey to their faculty.

*Motion to move the USU Promotion and Tenure Process Survey to the Faculty Senate agenda made by John Ferguson. Seconded by Britt Fagerheim. Moved to Faculty Senate agenda.*

Dixie State Resolution - Timothy Taylor

Dixie State University (DSU) is looking for USU to submit a resolution agreeing with DSU's desire to change their name. It is believed that the change will be of a great benefit to the students, faculty, staff, athletic programs and community. Utah Valley University, Weber State University and the U of U as well as most Utah institutions already have submitted resolutions.

*Motion to move USU's submission regarding the Dixie State Resolution to the Faculty Senate agenda made by Patrick Belmont. Seconded by Yoon Lee. Moved to Faculty Senate agenda.*

**Adjourn: 4:58 pm**

## **Report from the Educational Policies Committee January 7, 2021**

The Educational Policies Committee (EPC) met on January 7, 2021. The agenda and minutes of the meeting are posted on the Educational Policies Committee web page ([www.usu.edu/epc](http://www.usu.edu/epc)).

During the January 7, 2021 meeting of the EPC, the following actions were taken:

### **1. General Education Subcommittee**

- Six General Education designation was approved
  - ARTH 4260 – CI
  - SOC 3320 – DSS
  - SOC 3750 – DSS
  - SOC 4440 – DSS
  - PSC 2040 – BPS
  - GEO 5570 – QI
  - APEC 3020 - DSS Removal (moved to a 2000 level)
  - GEO 3200 – DSC Removal (moved to a 2000 level)
- Discussed the General Education Task force and the discussions that are on-going at the USHE level. The CI/CL sequence was discussed with the goal of rubrics be presented for adoption to the committee.

### **2. Academic Standards Subcommittee**

- Proposed amendment to the Student Code for Excused Absences was presented and accepted. The proposal cleared up definitions of “Allowable Reasons” and “Injury, Illness, Medical Condition/Status”.

### **3. Curriculum Subcommittee**

- Approval of 54 course requests.
- Request from the Department of Music in the Caine College of Arts proposes offering a **Piano Pedagogy Minor**.
- Request from the Department of Theatre Arts in the Caine College of the Arts proposes **suspending the program Theatre Education Applied Option – Bachelor of Fine Arts**.
- Request from the Department of Marketing and Strategy in the Jon M. Huntsman School of Business proposes creating an **emphasis in Leadership within the existing Master of Business Administration degree**.
- Request from the Department of Geosciences in the College of Science proposes **discontinuing the Geoarchaeology emphasis to the Bachelor’s degree program in Geology**.

### **4. Other Business**

- Fran Hopkin and Adam Gleed presented a proposal regarding Institutional Certificates of Proficiency. Topics such as program declaration, degree work tracking, graduation application, transcript designation and diploma awarding was

discussed. The committee was asked to solicit feedback from their colleges and it will be discussed at the next meeting.



# 2020 Annual Report





# Facilitating a Culture of Excellence



## Executive Summary

The final quarter of FY20 brought the global COVID-19 pandemic and the significant challenges it introduced to the research efforts at Utah State University, but the Office of Research had a banner year despite the tumultuous final few months. Researchers across the USU system continued to do great things in their labs, field work, and other pursuits, and the university saw another record year for on-campus research funding.

When the university temporarily paused on-campus work as a response to the pandemic, the Office of Research—with most of its employees working remotely—retooled its efforts on the fly to adapt to the changing conditions and safety requirements. The flexibility of the office’s various divisions ensured that the majority of research projects could continue with proper safety guidelines and protocols, contingency plans, and appropriate support.

## Mission Statement

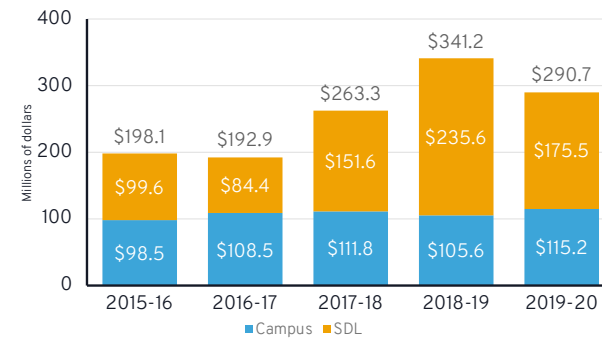
The mission of USU’s Office of Research is to facilitate a culture of excellence in research, scholarship and creative activity that spans the lifecycle of faculty and students through operational training, funding and compliance support.



# Utah State University Office of Research

## FY20 HIGHLIGHTS

1.



### ON-CAMPUS RESEARCH AWARDS REACH NEW HIGH

USU saw a 9 percent single-year increase in research awards for on-campus units, from \$106 million in FY19, to \$115 million in FY20. USU's grand total of research awards (combined with the Space Dynamics Laboratory) was \$291 million.

2.

### USU HOSTS 14TH UTAH CONFERENCE ON UNDERGRADUATE RESEARCH

On February 7, 2020, more than 700 undergraduate researchers from across the state gathered at USU to share their work. This was the largest-ever iteration of UCUR, made possible by the energetic engagement of USU faculty and students as volunteers supporting the event.



3.



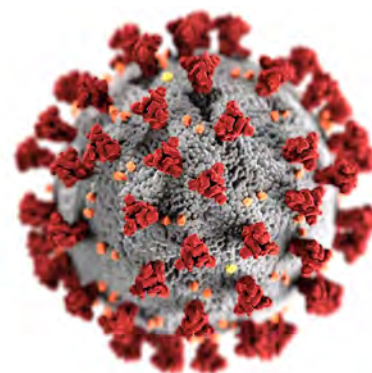
### RESEARCHERS WORK TO ADDRESS GLOBAL PANDEMIC

As COVID-19 began to impact the world, USU researchers responded by helping to address the pandemic and its impacts. Particularly of note is the work of USU's Institute for Antiviral Research in testing possible vaccines and therapeutics.

4.

### USU RESPONDS TO COVID-19 IMPACTS ON RESEARCH

The Office of Research worked to create guidance and flexibility to ensure that faculty and students could continue research to as great an extent as possible during the pandemic. Although some research was paused, most was able to continue with stronger SOPs and safety measures in place.



## Division Reports



# Research Outreach

## Utah Conference on Undergraduate Research

In February, Utah State hosted the Utah Conference on Undergraduate Research, an annual event that brings together students from around the state to share their research findings in an academic setting.

In addition to Utah State University, participating institutions included BYU, University of Utah, Dixie State University, Utah Valley University, Weber State University, Southern Utah University, Snow College, Salt Lake Community College, and Westminster College. The institutions rotate hosting responsibilities, with this being the first time since 2013 that the event was held in Logan.

More than 700 students from around the state presented, making the 2020 UCUR event the largest to date. Students shared their research through poster displays, oral presentations, and art exhibits throughout the single-day event. Leading up to USU’s February hosting of the Utah Conference on Undergraduate Research, the event coordinators shared content on a dedicated Instagram account which accrued hundreds of followers and enabled us to share logistics and highlight student research with participants and attendees.

## Sunrise Sessions

In FY20, Utah State University concluded Sunrise Sessions, the long-running Salt Lake City-based research presentation event series sponsored by Regence BlueCross BlueShield of Utah. A new series was envisioned that more closely aligns with the goals of USU and Regence. That new series, Blue Plate Research, will focus on health and well-being research at USU and be launched in Fall 2020.

The Sunrise Session presenters in 2019-2020 were Alexis Ault and Maura Hagan. In November 2019, Ault discussed the Wasatch fault line and tectonic plates in Utah. At the January 2020 event, Maura Hagan presented research in space weather and other interstellar phenomena. Unfortunately, the final event of the series which was scheduled for March 2020 and was to involve Tammy Proctor presenting about female spies in WWI was canceled due to the COVID-19 response.

Overall, the series ran for 14 years, featuring dozens of researchers and welcoming thousands of attendees. Utah State University and Regence are both excited to continue their partnership and to build on the success of Sunrise Sessions with Blue Plate Research.

## Research Landscapes

FY20 wrapped up the inaugural year of USU Research Landscapes with an August presentation highlighting the research of Courtney Flint who shared how land-use decisions impact people’s well-being. More than 100 attendees were present at the event which was held at the O.C. Tanner headquarters in Salt Lake City.

The series then prepared for the launch of its second year with an introductory luncheon in early December that looked back at the successes of the first year and showcased the planned presentations for the second year. At that event, USU President Noelle Cockett also announced O.C. Tanner as the new sole sponsor of the series.

Like most things, though, the COVID-19 pandemic significantly affected the planned 2020 events. Less than a week before the first presentation, the university halted all in-person events and Research Landscapes, along with the other projects and events managed by the Office of Research, was forced to retool for online. The series established a restart timeline of August 2020 with a fully virtual event incorporating a combination of pre-recorded and live presentation materials.

## Research Week

USU Research Week, hosted annually by the Office of Research to highlight research efforts and discoveries and to recognize award winners, retooled to a virtual experience late in the planning process.

The most visible adjustment was the Student Research Symposium, which was held virtually via LinkedIn with pre-recorded videos and images posted by the students with an event hashtag that linked the presentations.

The other significant change was the presentation of awards, which typically occurs during a ceremony held in the Merrill-Cazier Library. This year, however, award winners met with the Vice President for Research and other members of the Office of Research executive team in small groups via video conferencing to discuss their career accomplishments and receive personal congratulations and acknowledgements of their contributions to their respective fields.







## Social Media

During FY20, Office of Research social media expanded to cover new platforms (LinkedIn) and reach niche audiences with new outreach tools (Research Landscapes Instagram). In March 2020, our social media platforms became one of our primary communication tools for USU research updates.

The Office of Research communications team operates eight channels, split between Undergraduate Research (Facebook, Twitter), Office of Research (Facebook, Twitter, Instagram, and LinkedIn), Research Landscapes (Instagram) and the recently launched *Instead* podcast (Instagram).

## Instead Podcast

As a response to the cancellation of all in-person events due to COVID-19, the Office of Research created the *Instead* podcast as a way to continue its communications goal of connecting the public with the wide array of research that is conducted at Utah State University. During the last few months of FY20, *Instead* episodes were often coupled with Office of Research virtual events as a method of advertising and providing additional content and resources for event attendees.

Highlighted episodes from March to the end of June 2020 include conversations with Alexis Ault, Keith Roper and Ronald Sims, and Jack Schmidt.

Alexis Ault joined the podcast after Utah's largest earthquake in decades and discussed the history of the Wasatch Fault along with debunking common myths about earthquakes. Keith Roper and Ronald Sims explained how Utah State University is contributing in the fight against COVID-19 by examining wastewater in the valley. The two discussed how this method could be used in the future to contact trace where hotspots were located. Jack Schmidt talked about the state of Colorado River Management and what that critical flow of water will look like in the near future.

## Training for Research Faculty

One opportunity the Office of Research provides for faculty at USU is the Training for Research Faculty (TRF) series, which strives to provide support for research and mentoring responsibilities.

TRF workshops highlight common experiences and challenges faculty face across disciplines. From tips and resources to improve your relationship with your graduate students, to addressing policy regarding the tenure and sabbatical process, TRF provides information and tools for faculty to thrive in their appointments.

This reporting period, four TRF sessions were held in the Merrill Cazier Library. Each session was hosted by a USU Office of Research Associate Vice President or director and was accompanied by a panel of 3-5 experienced individuals to discuss specific research-related topics. The dates, directors and themes of these sessions were as follows:

October 30th, 2019: Mentoring Undergraduate students, hosted by Associate Vice President for Research Alexa Sand. Panelists consisted of Jamal-Jared Alexander, Mehmet Soyer, Ryan Berke, and Susie Tibbits.

November 20th, 2019: Conducting a Hazard Assessment and Developing an Area Specific Safety Plan, hosted by Eric Jorgensen, Director, Environmental Health & Safety. Panelists included Robert Alumbaugh, Susannah French, Gary Stewardson, and Brian Gowen.

February 12th, 2020: How to Succeed in the OOR Seed Grant Program, hosted by Jeri Hansen, Director of Research Development. Panelists were John Morrey, Nancy Sassano, Teresa Ukrainetz, Soren Brothers, and Breanne Litts.

March 11th, 2020: Tech Transfer - Transforming Ideas into Opportunities hosted by Christian Iverson, Director of Technology Transfer. Panelists were Jake Gunther, Ryan Brady, and Idalis Villanueva.

Each of these sessions was recorded, and the notes, questions and answers, and video can be found at [research.usu.edu/TRF](https://research.usu.edu/TRF).





# Institutional Animal Care and Use Committee

The IACUC continues to provide oversight of all animal-related activities on campus by conducting regular inspections of all animal handling areas. We have maintained a program that is fully compliant with all applicable government oversight agencies.

The LARC has supported the soon-to-be completed remodeling of the Biology-Natural Resources building by providing housing space for animals previously held within that building. Additionally, LARC staff have provided input to the design team leading the remodel of animal housing space in the newly remodeled building.

With the advent of the COVID-19 pandemic USU has participated in research aimed at identifying vaccines and treatments for the virus. This has created new opportunities for the LARC to support this vital research and new challenges as we work to meet the increased work load associated with the COVID-19 related projects.



# Institutional Review Board

## Kuali Protocols

During FY20, the IRB conducted user testing and training, and then fully implemented, its new online protocol management system: Kuali Protocols. The adoption of Kuali Protocols for human subjects research allows PIs to utilize one system for several different services provided by the Institutional Review Board and the Human Research Protection Program. Reliance Agreements, HIPAA Waivers, and Ancillary Reviews now take place entirely within Kuali Protocols, whereas in the past, those processes occurred outside of the system and required additional paperwork and time.

## COVID-19 Impacts

In March of 2020, to prioritize research participant safety and wellbeing, in-person human subjects research procedures were paused. This step promoted mitigation efforts supported by the CDC and WHO, aimed at preventing the spread of COVID-19 to participants and others. It also aimed to reduce strain on the public health infrastructure by minimizing interactions that may have led to later need for tests (which were scarce in the Spring of 2020) or hospitalization.

To support researchers during this difficult time, the IRB loosened the restrictions on amendments to allow for rapid shifts to remote procedures. Templates for updates to participants were made available, and a website with extensive information regarding human subjects research during the pandemic was created and updated regularly. Post-pandemic planning began in May, culminating in an in-person research resumption process that took shape as the fiscal year came to a close.

## Increased Staffing, Decreased Timelines

In FY20, staffing within human research protections expanded to a size that put USU on equal footing with other accredited institutions sharing a similar workload. As a result, protocol review timelines decreased substantially. Exempt submissions comprise 70% of all submissions to the IRB, and during FY20, the median timeframe for an exemption determination was 3 days. Expedited review timelines fell substantially, from a median of 60 days to 22 days. With the Convened IRB meeting two times per month, Full Board review timelines fell from 60+ days to 52 days.





# Sponsored Programs

The Sponsored Programs Office (SPO) is responsible for reviewing and approving proposals to federal and state agencies, foundations, and other public and private sources, and interpreting, negotiating, and accepting contracts and grants for proposals that are awarded. SPO is divided into two teams to improve efficiencies, increase specialization, and provide greater support to campus researchers.

## Staffing

The Preaward Team supports faculty in the proposal preparation process to ensure compliance with sponsor requirements, federal and state regulations, and USU policies. Kellie Hedin is the SPO Associate Director responsible for preaward activities and manages the Preaward Team, which consists of Katie Dana, Narayne Rougeau, and Jen Smith. During FY20, the Preaward Team submitted 1259 proposals, totaling \$393.4 million. The majority of proposals submitted to grants.gov utilized USU’s Kualo system-to-system capabilities.

The Award Management Team negotiates and finalizes sponsored agreements. Devin Hansen, the SPO Associate Director for award actions, leads the Award Management Team, which consists of Nan Buxton, Logan Hager, Maren Redd and Sam Coster. During FY20, the Award Management Team processed 1129 award actions for \$115.2 million in award funding. The \$115.2 million in award funding represents the highest campus total in USU history.

## Awards

In FY20, federal agencies provided the largest portion of total campus funding with \$57.4 million (50%), followed by State of Utah agencies with \$20.4 million (18%), and private entities with \$17.9 million (16%).

The majority of awards are classified as research (51%), with other sponsored activities (44%), and instruction and training making up the remaining difference (5%).

## Proposals

In FY20, Sponsored Programs submitted 1259 proposals. The majority of campus proposals are classified as research (63%), with the remaining proposals classified as other sponsored activities (33%) and instruction and training (4%).

The Preaward Team met individually with over 75 faculty researchers and provided over 50 trainings focused on Kualo and preaward activities.

## COVID-19 Response

SPO staff began working remotely in March 2020 as part of the campus response to COVID-19. The SPO move to remote work resulted in minimal disruption to campus as SPO continues to use electronic systems, including Kualo and Adobe Sign, to facilitate the processing of sponsored proposals and awards.





# Research Development

## Staffing

The Research Development Division team consists of a director, a part-time program assistant, and six proposal development specialists (Agriculture, Education, Engineering, Extension [2], and Science).

The proposal development specialists are valuable and relied upon allies, aiding faculty in the search for external funding and the development of competitive proposals, coordinating with Sponsored Programs on the internal submission and review process, and helping faculty grow into more effective proposal writers.

## Grantsmanship Training Program

### Faculty

The general grant writing seminar tailored to faculty was offered once in FY20, during fall semester. The event was attended by 76 faculty and research support professionals. In addition, a specialized grant writing seminar tailored to arts and humanities faculty was offered, during spring semester. This event was attended by 22 faculty and research/creative activity support professionals.

### Graduate Students

The grant writing seminar tailored to graduate students was offered once in FY20, also during fall semester. The event was attended by 85 graduate students and/or postdocs.

All seminars were presented by AtKisson Training Group (<https://www.atkissontraininggroup.com/>). The Office of Research covered seminar expenses for participants, including material costs, lunch, and breaks.

## Proposal Writing Institute

Due to COVID-19, the Proposal Writing Institute scheduled for FY20 was postponed. The fourteen applicants selected to participate in the FY20 Institute were given the choice of receiving intensive, one-on-one proposal development assistance from the Research Development Division team during the spring/early summer of 2020 or postponing their participation until FY21. All selected applicants opted to postpone their participation until the FY21 Institute and will not need to reapply to the program.

## Seed Grant Program

In FY20, the Office of Research seed grant program received 48 applications and made 17 awards through its biannual competition cycles, with four applications and two awards through the Grant-Writing Experience through Mentorship (GEM) program; 39 applications and 14 awards through the Research Catalyst (RC) program; and five applications and one award through the Seed Program to Advance Research Collaborations (SPARC).

## Capital Equipment Grant Program

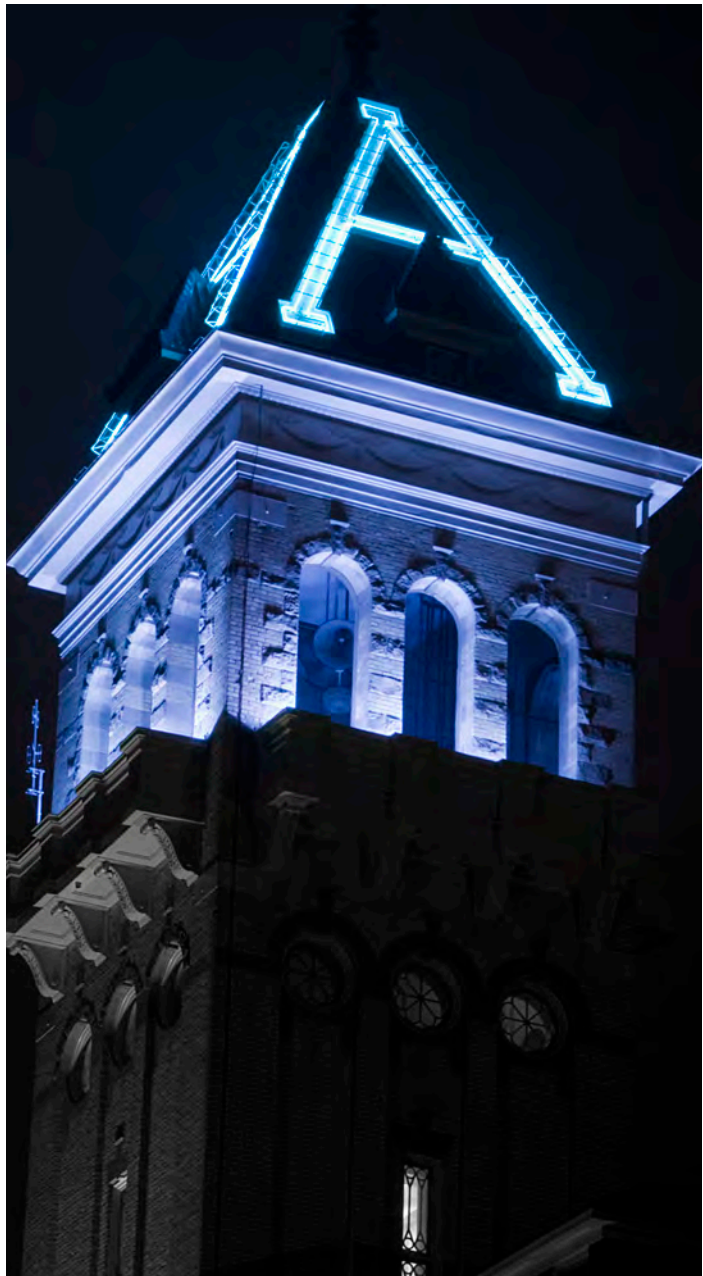
The Office of Research capital equipment grant program accepted 14 applications and made five awards in FY20.





# Integrity and Compliance

The Division of Research Integrity and Compliance (DRIC) has been working to improve the processes for responsible conduct of research (RCR) training, conflict of interest (COI) and export compliance with the goal of reducing burden on faculty and students while maintaining compliance with federal, state, and local regulations as well as institutional and agency policies.



## Responsible Conduct of Research (RCR) Training

The DRIC tracks the RCR training requirements for individuals who are funded by the National Institute of Health (NIH), National Science Foundation (NSF), and the National Institute of Food and Agriculture (USDA-NIFA). The majority of those requiring training can complete it via the CITI program. NSF and USDA-NIFA allow this online training. USDA-NIFA requires anyone paid by this funding to complete the training. This includes researchers, staff, and students. NIH only allows undergraduates to complete the training online while all graduate students and postdocs are required to attend the training in person. In fall of 2019, the former training course USU 6900 was taken off the books. In its place, the DRIC now holds a 1-day, in-person RCR training workshop once per semester.

An ARGOS report, created in 2018, identifies those individuals who have been hired and paid by these three funding agencies. The DRIC, in collaboration with the researchers, reach out to these individuals to notify them of the training requirement.

## Conflict of Interest

All faculty and staff with role statements which include a research component are required to complete an annual Conflict of Interest disclosure. Additionally, as researchers submit funding proposals, they are required to complete a project specific disclosure. These disclosures are submitted via Kualu which includes much of the proposal information to avoid duplication. These project specific disclosures must be completed before the proposals are submitted as many of the funding agencies require them at the time of submission.

## Export Compliance

Universities are diverse places that encourage collaborative environments which results in many avenues for exports. Export compliance becomes a concern when researchers and staff work on projects that are considered controlled or have publication restrictions that include foreign persons or foreign collaborators. Researchers have the primary compliance

responsibility regarding export control laws and regulations. An export is the transfer of sensitive equipment, commodities, technology, information, technical data, software or services to: (a) Anyone outside the U.S. including a U.S. citizen; (b) A “foreign national” whether in the U.S. or abroad; or (c) A foreign embassy or affiliate.

This year we have collaborated with campus units such as Global Engagement, Risk Management, Purchasing and Surplus in order to take steps to safeguard our faculty with projects that are considered controlled by the federal government. Purchases made by researchers are often required to follow export compliance regulations. Processes have been put into place to track these items through their lifecycle at Utah State University. Additionally, visiting scholars are screened through our Amber Road software in order to determine potential areas of concern which pertain to export compliance and to alert the sponsoring faculty of their obligations regarding the securing of laboratories and data. These processes have improved the overall efficiency in identifying potential areas of concern.



# Environmental Health and Safety

## Staffing

The Environmental Health and Safety (EH&S) office has had a successful year with an excellent team of professionals. The search for a person to fill the newly created Field Safety position was successful. As a Land Grant University with a strong focus on agriculture, natural resources and the environment, much of our research, education and activities occur in the “field” where the environment is uncontrolled and sometimes unpredictable. Michael Dyer, a Master’s degree candidate in Agricultural Safety from Penn State University, was selected to fill this position envisioned to address the wide range of safety related issues encountered in field activities. The Safety office was also able to replace the Occupational Safety Officer, which also serves as backup for Biological Safety and Chemical Safety, with Ashley Dagley MS, formerly a member of the Institute for Antiviral Research here at USU within the College of Agricultural and Applied Sciences.

The EH&S Office successfully transferred to working remotely on March 19, 2020, in response to the COVID-19 pandemic. Despite the limitations of working remotely, the EH&S Office maintained a continual on-campus presence to address all emergencies and safety-related concerns. The EH&S Office has had at least one person on campus at all times from 8 am to 5 pm Monday through Friday since the order to work remotely was issued by President Cockett.



## Chemical Hygiene

The EH&S office has continued to offer hybrid online/ face-to-face training for initial laboratory safety without interruption due to the COVID-19 pandemic. This course provided initial and refresher training for 521 students in the eight months before COVID-19 and 153 in last four months of FY20. Seventy-nine employees were trained on the proper use of respirators, and 77 people were fit tested to assure the proper type and size of respirator. Most of the respirator training and testing occurred after March 19. The continuation of safety training and respirator testing during COVID-19 limitations indicates that research safety continues despite a global pandemic.

Flammable chemicals are common materials used in research, teaching and service activities across campus. For both fire safety and personnel safety, it is important that the quantities of these materials, used and stored, be maintained within safe, prudent and regulatory limits. During FY20, EH&S, the Fire Marshal, Facilities, and various departments across campus have extensively discussed storage limits for specific locations. The findings from two representative projects will be applied to multiple areas across campus. These projects involved 1) the storage of liquefied petroleum gas (LPG) at the Utah Water Research Lab, and 2) Hundreds of individual containers of ethanol preserved specimens (the herpetology collection) in the BNR building. Specific issues involved total flammable liquid volumes stored per room and fire zone, special considerations for storing flammable materials in areas below grade where firefighting efforts could be restricted, and the requirements for flammable material storage cabinets/ rooms.

## Biological Safety

The United States Department of Agriculture (USDA) and the Centers for Disease Control (CDC) conducted an annual audit of the Select Agents program in July of 2019. In the words of the lead inspector from the USDA, “the USU program continues to be a model for safety”. EH&S Office personnel worked with personnel from the Institute for Antiviral Research and CDC/ USDA inspectors to correct two self-reported incidents (a powered air purifying respirator (PAPR) failure and an inventory discrepancy). All issues, self-reported and identified in the inspection, were immediately corrected. EH&S Office staff, as part of the Institutional Biosafety Committee (IBC), reviewed and provided consultation to assure compliance with all regulations, CDC guidance and best safety practices on three new protocols and six protocol renewals involving biological hazards, select agents, and recombinant DNA. EH&S staff successfully provided 210 people with initial and refresher Blood Borne Pathogens training, 65 people with Biological Safety Level 2&3 (BSL2/3) practices training, and 68 people in Select Agent security, biosafety and incident response training.

## Industrial Hygiene

The EH&S office responded to 27 indoor air quality issues involving natural gas leaks, construction exhaust, building HVAC failures, chemical releases, and sewer gas. Each indoor air quality issue needed to be investigated to find the source and then work with building occupants, fire departments, Facilities and contractors to rectify the problem in a timely manner. Quick response by EH&S personnel assured that faculty,



staff and students could return to their work and studies with little interruption.

In response to a serious accident involving a graduate student last July, the EH&S Office worked with the VPR Office and State OSHA inspectors to improve hazard awareness in all areas of USU. The EH&S Office is currently working with principal investigators across all eight colleges to identify potential hazards and conduct risk assessments. The continuous application of systematic hazard assessments to the ever-changing dynamics of research activities at USU are being used to implement the safest working protocols and to provide all necessary personal protective equipment. An additional outcome of the July accident, was a program initiated to identify, locate and verify the adequacy of all eyewash/safety shower stations on campus. The EH&S Office will continue to work with individual colleges, departments and USU Facilities to complete this initial review by the end of FY21.

## Occupational Safety

The EH&S Staff reviewed 267 accidents in FY20 that involved USU employees requiring medical attention. Of the 267 accidents; 85 were in Dining Services, 72 in Administrative Services (Facilities, Housing, etc.), 41

in academics and related support services, 39 in field activities, 24 in research, and 6 in Athletics and Event Services. The EH&S Staff was able to identify the root causes for these accidents and provide suggestions for improved safety. Suggestions ranged from simple body position awareness or the need for consistent use of personal protective equipment (PPE) to the development of a University-wide policy for Off-Highway Vehicle (OHV) usage.

The EH&S Office sampled and managed 15 asbestos abatement projects across main campus and many of the remote Statewide campuses. Asbestos abatement projects ranged from routine/planned remodeling of buildings to emergency evacuations and remediation. In the McDonald Career Center, on the USU-Eastern campus, personnel drilled holes and hung posters in a hallway constructed of transite (asbestos) walls. Drilling holes in the transite generated potentially hazardous asbestos dust. Immediately upon discovery, emergency notification was made to State regulators and a contractor was located to remediate and remove any potential danger. The EH&S Office organized this entire project within a matter of hours keeping interruptions to the classes and projects being conducted in the building to a minimum.

## Hazardous Waste

In FY20, EH&S personnel responded to 527 individual pick-up requests and nine full laboratory cleanouts for hazardous waste. We have collected 4,508 individual containers consolidating them, by hazard class, into 446 individual drums for shipment to EPA registered disposal facilities. Approximately, thirty-one percent of the waste collected in FY20 was collected in the four months (33% of the year) after the university moved activities to remote locations. The EH&S Office continued to provide all necessary services to USU faculty, staff and students despite any and all limitations imposed by the COVID-19 pandemic. Because EH&S staff are familiar with the PPE required to deal with hazardous chemicals, adding additional COVID mandated protections, including gloves and masks, were easily incorporated into on-campus pick-up activities.

In addition to hazardous chemicals, EH&S Staff collected, containerized and disposed of electronic waste, radiological waste and biological waste in safe an environmentally responsible manner.

## Radiation

EH&S staff conducted 77 inspections of radioactive material areas on campus in FY20. Each inspection evaluated individual areas for the safe use of sealed sources and dispensable isotopes. Fifty-seven researchers received radiation safety training initial or refresher training and researchers received 20 shipments of radioactive materials.

The EH&S staff was instrumental in the assessment and removal of ducting associated with a fume hood used for radioactive isotope work located in the basement of the BNR. The ducting, contaminated with tritium and carbon-14, passed through the west stairwell of the north wing of the BNR. This 36-inch diameter, 60-foot-

long heavy gauge metal ducting needed to be removed from the middle of the BNR remodel project without allowing contaminated material to escape into the construction zone.

## Air Quality

The EH&S office compiled the annual emission inventory for priority pollutants (NOx, SOx, particulates, CO, and VOCs) released by university activities and the EPA required green-house gas emission inventory. EH&S Staff monitor and track emission from 124 point sources scattered around the main campus. The State of Utah, Department of Environmental Quality, requires a monthly accounting and reporting of the previous 12-months of emissions on a rolling calendar basis. Yearly emission rates, adjusted for atmospheric variance and increased square footage of buildings, have demonstrated a continual decrease in emission rates, demonstrating USU's continual dedication to reducing our environmental footprint on Cache Valley, Utah and the world.

## Emergency Response

EH&S personnel responded to and contained three major spills of hazardous chemicals in FY20; including an unknown in the chemistry building, Poly Chlorinated Biphenyls (PCBs) in the SER building and a large Hydrochloric Acid (HCl) spill in the pool area of the HYPER. In addition to the emergency responses involving spills of hazardous chemicals, EH&S personnel responded to the discovery of an old container of diethyl ether. Because diethyl ether tends to form explosive peroxides over time in the presence of oxygen and sunlight, extreme caution was warranted. In the early morning hours of April 7th, the south wing of the chemistry building was evacuated while the ether was containerized into an explosion proof container and transported out of the building.





# Technology Transfer Services

Technology Transfer Services at USU works with faculty and staff to evaluate, protect, and transfer the innovative discoveries that are disclosed to TTS. FY20 was another successful year as measured by the number of disclosures received, patent applications filed, agreements executed, and commercialization revenues recorded.

USU’s commercialization revenue dropped slightly from FY19, but is still near record levels. USU received \$1,698,830 in Intellectual Property (IP) commercialization revenue, of which \$1,443,310 (85%) was distributed back to inventors and academic units. Of particular note, two of our licensees doubled their royalty revenue from FY19 and expect to see continued growth relying on the IP licensed from USU.

TTS continues to support our faculty by assisting in the negotiation, execution, and tracking of research, development, and commercialization-related agreements. In FY19, TTS assisted with 47 License Agreements, 45 Non-Disclosure Agreements, 9 Material Transfer Agreements, 1 Inter-Institutional Agreement, 1 Memo of Understanding, and 1 Service Contract.

USU faculty disclosed 51 new inventions to TTS in FY20. We were extremely excited to see such a dramatic increase in submitted disclosures compared to FY19. With the increase, TTS has been tasked with carefully evaluating and triaging the disclosures to decide which disclosures we commit our limited resources for protecting and commercializing. Encouragingly, TTS continues to receive disclosures from faculty who have not previously disclosed an invention. This year we had 19 faculty disclose an invention for the first time.

A critical component of our service to the university

community is the protection of IP. In FY20, TTS filed 15 provisional patent applications, 10 non-provisional patent applications, and 3 foreign patent applications and registered 1 new copyright. Our ultimate goal of filing a patent application is to be awarded an issued patent from the US Patent and Trademark Office (USPTO). This is an expensive, multi-year process. In FY20, the USPTO issued patents for 10 USU innovations.



# Undergraduate and Graduate Student Research

The high level of student engagement in research makes USU stand out from other institutions in the state and beyond.

## Overview

Student Research Programs at USU had a banner year in FY20 as we continued our 45-year history of commitment to increasing the value of student learning through hands-on engagement with research under the guidance of faculty mentors.

## Events

**Hosting the 14th annual Utah Conference on Undergraduate Research on February 7, 2020.** The event broke records for attendance and participation, with 731 registered participants, 118 USU volunteers (faculty, staff, and students), and many more attendees who passed through sessions at the TSC and Eccles Conference Center. Innovations such as an online conference app and a Qualtrics-based portal to collect pre- and post-event data allowed to better tailor the

conference experience to the needs of students and to assess impacts.

**Research on Capitol Hill.** One of the last pre-COVID-19 events of the spring took place as planned on February 18, 2020. Thirty top USU undergraduate researchers presented their work to legislators, staffers, lobbyists and the general public in a poster session coordinated with the University of Utah and celebrated the event’s twentieth anniversary.

**Student Research Symposia.** Our fall event grew from a small gathering of around 50 presentations in 2018 to nearly 150 students in 2019, demonstrating the demand for this opportunity. Despite the partial campus shutdown brought about by COVID-19, we still held our spring 2020 SRS. A rapid pivot to an online format naturally saw a decline in the numbers of participants from 2019’s record high of 454 presenters, but 157 students still participated, and 41 faculty and graduate students volunteered to provide them with skill-building feedback.

**National Conference on Undergraduate Research.** Although this event was ultimately canceled due to COVID-19, the Office of Research partnered with the



colleges and departments to provide funding for 27 students’ registration and travel costs to NCUR.

Programs

Undergraduate Research Fellows published 4 peer-reviewed papers in leading professional journals, presented their research at 70 student and professional conferences, and garnered two NSF GRFPs, numerous USU scholarships and awards, and 10 prestigious summer internships with private industry, state, and federal agencies. Eight of our eighteen 2020 URF graduates are going directly to graduate school to pursue master’s or doctoral degrees in their fields.

The Peak Summer Research Fellows program was generously funded for a second summer by David and Terry Peak. Eleven summer fellows from the colleges of Science and Humanities and Social Science were selected from a competitive application pool and awarded a \$4,000 scholarship.

Renewed investment was made in the Presidential Doctoral Research Fellowship, with the recruitment of 13 new Fellows across five colleges. These students include top candidates from the US, Nepal, China, and

India. The current cohort of PDRFs includes a Ford Foundation Fellow and 3 NSF Graduate Research Fellows

Fifty-nine URCO awards supported projects ranging from the composition and performance of a chamber opera to a study of community activism in response to fracking on the Ute Reservation in eastern and central Utah. The opera project was selected as one of only two undergraduate research posters from Utah to be presented at the 2020 Posters on the Hill event in Washington DC (which took place virtually, due to COVID-19).

Thirty-three students participated in a pilot program dedicated to connecting underserved populations to research opportunities, a partnership with USU’s Career Services office called Research Opportunities through Work Study, or ROWS.

Sixty-one students received travel or conference registration funding through the Undergraduate Student Research Travel Fund. 57 students were recognized with the Undergraduate Research Scholar transcript designation.



# By The Numbers

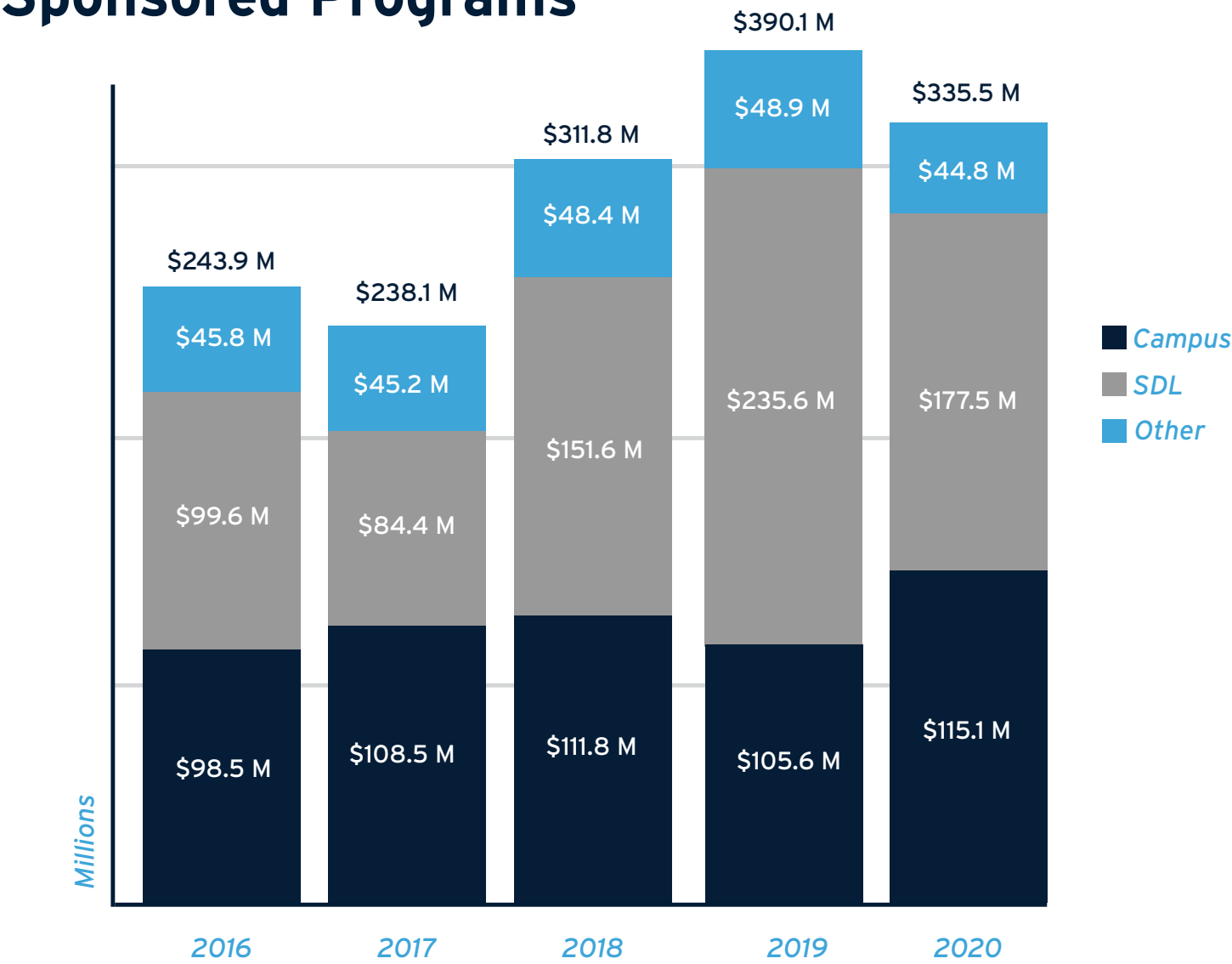


# Facilities and Administration Allocation

(In Thousands)

F&A Revenue	FY20 Actuals	% of Total Allocation
USU Eastern Revenues – 100% Returned	187.4	
30% to USU Colleges/Dept/P.I.s	3,727.4	
70% to Central F&A Pool	8,697.2	
<b>Total F&amp;A Generated</b>	<b>12,612.0</b>	
<b>Funds Available for Distribution by OR</b>		
F&A Revenues in Central Pool (70%)	8,697.2	
Unused Prior Period Allocations Returned to Central Pool	127.7	
FY19 Carry Forward	102.3	
<b>Total F&amp;A Available for Distribution</b>	<b>8,927.3</b>	
<b>Office of Research Allocations from Central Pool (70% of Central F&amp;A pool)</b>		
<b>Office of Research Operating</b>	<b>1,110.5</b>	<b>12.4%</b>
<b>Central Administrative Support</b>		
O&M	1,286.0	
Salary & Benefits	534.0	
Information Technology	396.7	
Miscellaneous	74.3	
<b>Total Central Administrative Support</b>	<b>2,909.9</b>	<b>25.7%</b>
<b>Indirect College Support</b>		
Faculty & Staff Training	61.5	
Information Access	13.5	
Faculty Recognition/Presentation	33.2	
<b>Total Indirect College Support</b>	<b>108.2</b>	<b>1.2%</b>
<b>Core Facility Support</b>		
LARC	102.3	
Microscopy	88.1	
<b>Total Core Facility Support</b>	<b>190.5</b>	<b>2.1%</b>
<b>Direct College Support</b>		
New Faculty Startup	3,226.3	
Dean's College Allocations	378.0	
Seed Grants	374.0	
Equipment Grants	110.7	
PDRF	309.2	
Grant Writer's Salaries/Benefits	66.0	
Waste, Disposal, and Recycling	165.0	
Microscopy Training Match	2.1	
Agreements/Requests	306.2	
<b>Total Direct College Support</b>	<b>4,937.6</b>	<b>55.3%</b>
<b>Direct Student Support</b>		
Undergraduate Research Fellows	100.0	
URCO	50.0	
Graduate Student Travel	20.0	
<b>Total Direct Student Support</b>	<b>170.0</b>	<b>1.9%</b>
<b>Total F&amp;A Allocations</b>	<b>8,807.7</b>	<b>98.7%</b>
<b>FY20 (Over)/Under Allocated</b>	<b>119.7</b>	<b>1.3%</b>

# Sponsored Programs



# USU Sponsored Awards

	FY16	FY17	FY18	FY19	FY20
<b>Campus</b>	\$98,540,187	\$108,500,244	\$111,772,405	\$105,641,440	\$115,170,136
<b>SDL</b>	\$99,581,109	\$84,372,932	\$151,558,668	\$235,596,858	\$175,493,951
<b>Other</b>	\$45,812,584	\$45,241,795	\$48,448,656	\$48,897,684	\$44,809,999
<b>USU GRAND TOTAL</b>	<b>\$243,933,880</b>	<b>\$238,114,971</b>	<b>\$311,779,729</b>	<b>\$390,135,981</b>	<b>\$335,474,086</b>

# Seed Grants

Seed Program to Advance Research Collaborations (SPARC)

Researcher	Dept	College	Project Title	Co-PIs	(\$) Amount
Soren Brothers	WATS	College of Natural Resources	Social and Environmental Interactions of Desiccation in the Great Salt Lake Watershed	Janice Brahney, Clark Rushing, Jennifer Givens, Emily Burchfield	\$34,291.10

Research Catalyst (RC)

Researcher	Dept	College	Project Title	Co-PIs	(\$) Amount
John Morrey	ADVS	College of Agriculture and Applied Sciences	Novel mechanism of flavivirus-induced temporary paralysis and rapid recovery		\$20,000.00
Clara Cho	NDFS	College of Agriculture and Applied Sciences	Nutritional programming of metabolic phenotypes during pregnancy	Korry Hintze	\$19,426.30
Greg Goelzhauser	POLS	College of Humanities and Social Sciences	Compensating Deadly Force		\$19,787.80
Alan Savitzky	BIO	College of Science	Physiological Mechanisms of Toxin Resistance in Specialized Toad-eating Snakes		\$19,972.00
Mahdi Nasrullah Al-Ameen	CS	College of Science	Understanding the Needs, Scopes, and Strategies of Designing Cybersecurity Education Module for Nursing Students	Kristin Searle, Jina Kang, Carma Miller	\$19,991.36
Teresa Ukrainetz	COMD	College of Education and Human Services	Sketch and Speak: A Mixed Methods Investigation of an Expository Strategy Intervention for Students with Language Impairment	Erin Bush	\$19,955.40
Kaitlin Bundock	SPER	College of Education and Human Services	The Effects of a Rate of Change Intervention on The Achievement and Self-Regulation of Students with Learning Disabilities	Gregory Callan, Maryellen McClain Verdoes	\$19,999.52
Jeffery Mason	ADVS	College of Agriculture and Applied Sciences	Using Recombinant Equine Proteins to Treat Superficial Digital Flexor Tendon Injuries	Kate Parkinson, Tracy Habermehl, Alexis Sweat	\$19,957.00
Michael Levin	PSY	College of Education and Human Services	Pilot evaluation of peer-support coaching to increase adherence to online self-help for college mental health	Gretchen Pecock, Michael Twohig	\$19,978.44
Marisela Martinez-Cola	SSWA	College of Humanities and Social Sciences	The Bricks Before Brown Digital Map	Ryan Knowles	\$19,996.60

David Britt	BE	College of Engineering	Enhancing antiviral efficacy through co-administration with bio-active excipients	Elizabeth Vargis, Brett Hurst, Albert Park	\$20,000.00
Doug Hunsaker	MAE	College of Engineering	High-Order Low-Fidelity Prediction of Supersonic Aerodynamics		\$19,991.01
Kimberly Hageman	CHEM	College of Science	The Chemical Fate in Aquaculture-Modified Ecosystems Model: Model Development and Chemical Analysis of Feed Samples		\$19,994.65
Karen Kapheim	BIO	College of Science	Coevolution between recombination and social behavior in bees		\$20,000.00

Grant Experience for Mentorship (GEM)

Researcher	Dept	College	Project Title	Co-PIs	(\$) Amount
Sara Bakker	MUSC	College of the Arts	Prosody in Hungarian Art Song	Lynn Hooker	\$8,464.34
Sarah Klain	ENVS	College of Natural Resources	Evaluating Social Equity when Weaving Traditional Ecological, Local and Western Scientific Knowledge on the Shoshone Boa Ogoi Cultural Site	Claudia Radel	\$8,387.91

# Capital Equipment Grant Awards

Researcher	Dept	College	(\$) Amount
Spencer Bradshaw	HDFS	College of Education and Human Services	\$27,152.41
Kerry Jordan	PSY	College of Education and Human Services	\$17,460.00
David Dahlgren	WR	College of Natural Resources	\$5,619.00
Robert Ward	NDFS	College of Agriculture and Applied Sciences	\$3,680.00
John Stark	BIO	College of Science	\$15,760.00

# Technology Transfer (FY 16-20)

	FY16	FY17	FY18	FY19	FY20
Disclosures	59	43	71	33	51
First Time Faculty Disclosures		11	8	9	19
IP Applications					
Non-Provisional	13	12	15	19	10
Provisional	8	11	13	6	15
Trademark			5	17	1
Copyrights					1
Patents Issued	27	14	14	15	10
New Licenses		29	33	30	47
REVENUE	\$1,117,014	\$1,783,600	\$1,443,674	\$1,995,875	\$1,698,829





SCHOOL OF  
GRADUATE STUDIES  
**UtahState**University.

# 2020 Annual Report



# Table of Contents

<b>Executive Summary</b>	<b>3</b>
<b>About the School of Graduate Studies</b>	<b>4</b>
<b>Graduate Student Support</b>	<b>7</b>
<b>Graduate Student Programming</b>	<b>9</b>
<b>Graduate Student Recruitment</b>	<b>12</b>
<b>COVID-19 Pandemic Response</b>	<b>14</b>
<b>Appendix: Graduate Application Summary</b>	<b>16</b>

/

*USU School of Graduate  
Studies Annual Report AY  
2019-2020*

*Last Updated Jan. 11, 2021*



# Executive Summary

In January 2019, the School of Graduate Studies (SGS) separated from the office of Research and became a division within the Provost's Office and headed by a Vice Provost. Academic Year 2019-2020 was the first full year in this new organizational structure. During this year SGS experienced numerous challenges including:

- A near 100% turnover in staff
- Change in leadership at the end of the academic year
- Communication issues with graduate students, faculty mentors, and graduate program coordinators
- Very significant disruptions due to the onset of the COVID-19 pandemic.

Most of the period covered by this report was prior to the full onset of the COVID-19 pandemic. In response to the pandemic the School of Graduate Studies adapted and tried to support graduate students and departments by pushing back deadlines, reducing application requirements and awarding additional tuition waivers for students affected by the pandemic. In fall 2020 the usual orientation activities were replaced by and online orientation. While this orientation technically falls outside the 2019-2020 academic year, preparations for the online delivery began before the current academic year.





# About the USU School of Graduate Studies

## Mission

The School of Graduate Studies serves as the central administrative body that promotes, supports, and reviews graduate education at Utah State University to ensure consistency and excellence in all graduate degree programs. The School of Graduate Studies works closely and cooperatively with the central administration, the [Graduate Council](#), the [Graduate Student Council](#), [colleges and academic departments](#) to provide the best possible intellectual and physical environment for graduate student education.

## School of Graduate Studies Staff and Roles

SGS saw significant changes in personnel throughout AY 2019-2020 and summer 2020. Vice Provost of Graduate Studies Richard Inouye retired from Utah State University on June 30, 2020. Although out of the time scope of this report, Janis Boettinger has served as acting Vice Provost in July 2020, and Richard Cutler has served as interim Vice Provost since August 2020.

Throughout the 2019-2020 academic year and through summer 2020, the School of Graduate Studies experienced an almost 100% turnover of staff. In some cases positions were filled twice. The Office of the Executive Vice President and Provost has invested significant additional funds in the School of Graduate Studies and it is hoped that the conditions that led to the high turnover of staff have been satisfactorily



addressed. For Graduate Admissions, the Graduate Admissions Assistant position was replaced by a second Graduate Admissions Counselor.

As of 1/1/2021 staff of the School of Graduate Studies were:

## **SCHOOL OF GRADUATE STUDIES**

---

### **Richard Cutler**

Interim Vice Provost of Graduate Studies

### **GRADUATE ADMISSIONS**

#### **Chelsea Adams**

Admissions Counselor. Admissions, DSO for international applications, GPC training.

#### **Carly Hunter**

Admissions Counselor. Admissions, DSO for international applications, GPC training.

### **REGISTRAR, STUDENT TRACKING**

#### **Megan Murdock**

Graduate Registrar. Degree checks, programs of study, leave of absence, etc.

#### **Megan Evans**

Coordinator of Programs. Student tracking (forms), degree transfer forms, front desk.

### **THESIS, DISSERTATION REVIEW**

#### **Erika Beckstrand**

Thesis/dissertation review, grad student travel, TA Training.

### **BUSINESS MANAGER**

#### **Landon Corbridge**

Budgeting, EPAF review, graduate tuition pool, tuition waivers, etc.

### **OFFICE COORDINATION**

#### **Trevor Gill**

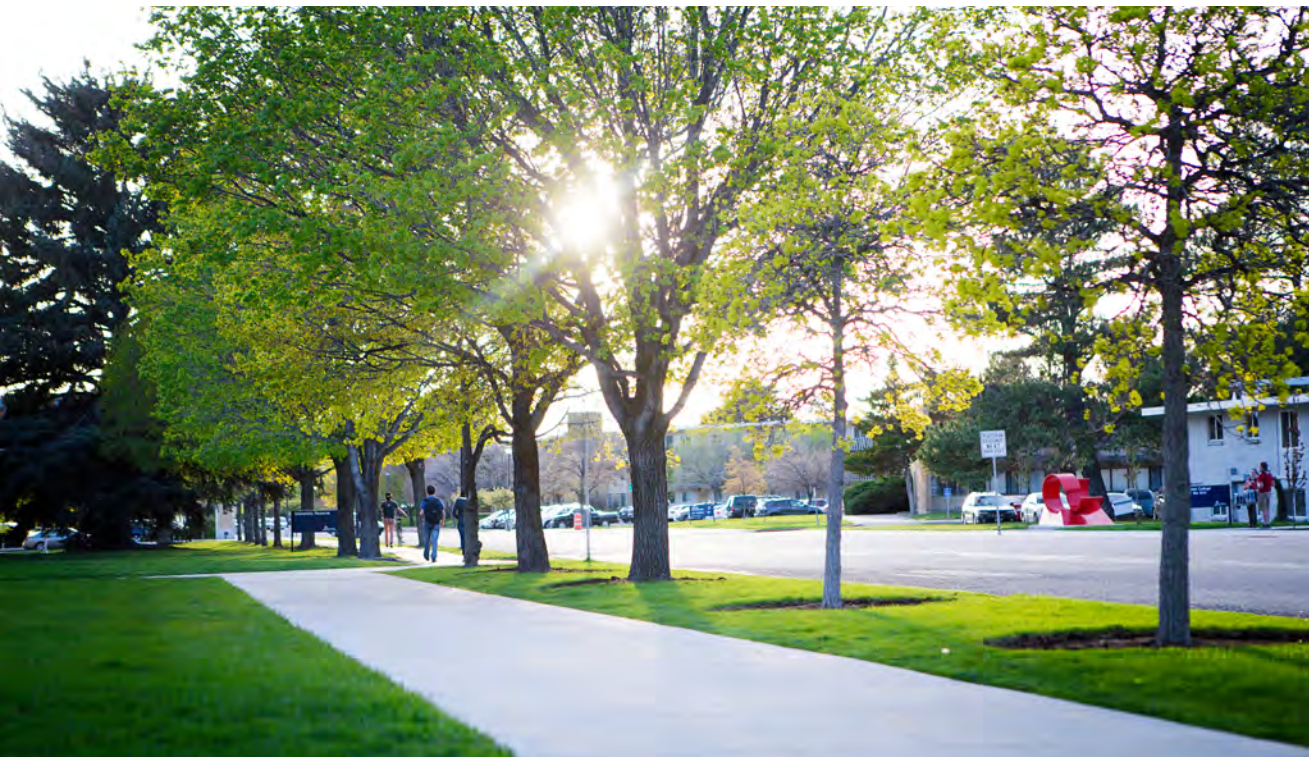
Coordinator of Programs. Office management, agenda/minutes for Grad Council, GPC meetings, scheduling, Graduate Catalog

### **RECRUITMENT, RETENTION AND COMMUNICATION**

#### **Anna McEntire**

Senior Director, Project Management Team (shared with the Office of Research)

In addition to these full time staff, the School of Graduate Studies employs several hourly student workers to assist as part of the Project Management Team and to assist with other aspects of SGS operations.



## SGS Goals for AY 2020-2021

1

---

To ensure that all graduate students have access to mental health support throughout and beyond the COVID pandemic.

2

---

To secure new graduate student health insurance coverage for Academic Year 2021-2022 and beyond.

3

---

To improve communication with graduate students, faculty mentors, graduate program coordinators, and administrative units.

4

---

To evaluate and streamline graduate student processes, from applications and admission through, defense, thesis/dissertation filing, and graduation, to better serve graduate students and their departments.

5

---

To explore strategies for graduate student recruitment and work with departments to enhance their recruitment efforts.



# Graduate Student Support

## Graduate Student Travel Support

Each year, the Graduate School budgets \$50,000 to support students who travel to regional, national, and international conferences to give presentations. Each department or college must match the SGS travel funds. In the 2019-20 academic year, SGS funded 90 travel awards for a total of \$2,125.40. When graduate student travel was cancelled due to COVID and refunds were not given, SGS honored the original commitment to the traveling graduate student.

## Graduate Student Health Insurance

In Spring 2020, USU's graduate student insurance provider, UnitedHealthcare, announced very large increases in premiums for the 2020-2021 academic year, in large part due to large claims on the dependent care coverage. One-time money was found to cover departmental portion of the increase for the 2020-2021 academic year but the increase is not sustainable in the long term. In Fall 2020 issue a request for proposals for graduate student health insurance for 2021 and beyond. Bids were solicited with and without dependent coverage, and with and without dental coverage. Proposals are due January 7, 2021. Graduate student representative will be involved in the evaluation of the bids.

## Responsible Conduct of Research Training

The Graduate Council approved a motion to extend the RCR training requirement from PhDs only to students in MS/A (thesis), MFA, and MA degree programs. Programs have the option of developing an RCR training that is more tailored to their discipline.



## Diversity Statement

In response to civil unrest following the death of George Floyd in June 2020, SGS released the following statement:

"We are deeply saddened by the recent tragic and unnecessary loss of the life, including those of George Floyd, Ahmaud Arbery, Breonna Taylor, and Tony McDade, due to racially associated violence that continues to trouble our country.

We extend our sympathy to those, especially our USU graduate students, who are feeling fear, frustration, sadness, and anger about these events. We support those who are finding positive ways to express those feelings, and working to implement systemic changes to address the underlying causes of racism.

We stand with President Cockett's declaration to "publicly reaffirm Utah State University's and [our] own personal commitment to inclusion and respect in our Aggie family and in those communities we reach every day." These principles are foundational to our core values.

We acknowledge that there is work to do, both on the individual and organizational levels. We are committed, with a renewed intensity, to provide a safe and accepting environment for all students. We will specifically look at how we can support and sustain our students from all underrepresented and marginalized groups. As one step in this journey, we will host a Graduate Training Series (GrTS) session focused on

anti-racism tools and training. We will continue to look for appropriate ways to commit our time and resources to education, training, and space to discuss issues of systemic racism.

We encourage students who seek to be better allies to listen, learn, and take advantage of the multiplicity of resources available.

In a message posted this last Tuesday from James Morales, vice president of student affairs, a list of university resources was compiled to support our struggling students. Your health and wellbeing are important to us. To those who are hurting right now, we see you, stand with you, and reaffirm our commitment to you."



# Graduate Student Programming

## New Student Orientation

Each year in August, the School of Graduate Studies hosts a new student orientation program for new graduate students. New this year, the School of Graduate Studies sent out a series of six “Getting Started” emails to all new graduate students, to orient them to campus, services, and training requirements long before they set foot on campus.

For departments that did not have their own orientation, the SGS centralized orientation event was offered. Attendance for 2019 was roughly 204 new students.

On August 22, at 1:00, new students met in the Eccles Science Learning Center for the main session of orientation. They learned about grad school, how to work with graduate program coordinators, important USU policies, and grad school events for the upcoming semester.

They were then able to choose 3 of 4 breakout session to attend:

1. *Welcome to USU*: an overview of USU campus and information about resources like computer labs, technology used at USU, parking, ID cards, wellness, and USU traditions.
2. *Welcome to Cache Valley*: a guide to housing, transportation, public resources, recreation/food/culture, and family resources available in Logan.
3. *Intro to Grad Studies*: an introduction to graduate school. The session covered how grad programs differ from undergrad programs, the differences between different types of graduate degrees, how to navigate life as a nontraditional student, how to connect with peers, how to adjust to a graduate school schedule and workload, and maintaining mental health.
4. *Intro to Research*: Covered relevant and required research trainings, grant and funding resources, research assistantships, and library resources.

After these sessions, there was a graduate student social held on the quad where students could eat and mingle with their fellow grad students.



## Graduate Training Series

Graduate Studies fosters the success of USU's graduate students by providing valuable opportunities that promote individual capacity development, interdisciplinary integration and student engagement.

The Graduate Training Series (GrTS) is one of those opportunities. GrTS workshops are structured around

graduate students' needs. Topics are chosen with input from graduate students through surveys and focus groups.

In AY 2019--2020, SGS hosted the following GrTS workshops:

Date	Title	Description
Sept. 17	How to Mentor and be Mentored	How can you foster good relationships with your mentors? What tips can you use to help your own mentoring of undergraduate students? A panel of mentors and mentees give their best advice on navigating academic relationships while pursuing your graduate degree.
Oct. 16	Building Successful Teaching Opportunities	Teaching is a valuable, sought-after skill, but how do you get started? Together with the USU Empowering Teaching Excellence (ETE) program, this GrTS hosts a panel of recognized and awarded student teachers to discuss their teaching experiences, best tips, and how they were able to create their own teaching career.
Nov. 19	Navigating the Publishing Process	Navigating the publishing process can be difficult. Where do you find journals? How do you know they're legitimate? And then how do you prepare your article so it's the best it can be? Luckily, our librarians have all these answers and more. Bring all your questions to this GrTS, where our expert Librarians will walk you through the publishing process and help you find the best journals to submit to.
Jan. 15	Developing a Resume/CV	Remembering all the "rules" for resumes and CVs can be difficult. Knowing what to include, what to leave out, and when you need one or the other By learning the standards and merits of both forms, you can set yourself up for future success.
Feb. 18	How to Find and Secure Funding	USU receives a record amount of funding for its research programs each year. But how do you find all this money that everyone else seems to be getting? This GrTS, some of our successfully funded students share what they did to find and make their applications the best they could be.
Mar. 18	[Event cancelled due to COVID-19] Networking	As summer conferences approach, making connections with other researchers and professionals might be one of your top priorities. But what are the best ways to make those connections in such a short time? In this workshop, you'll learn the basics of effective networking and practice how to make the most of your time at conferences.

# Graduate Student Socials

Graduate student socials were established several years ago in response to students saying they wanted more informal opportunities to interact with other graduate students, whether they were in their department or not. Graduate student socials generally took place from 6:00 to 8:00 p.m. on the second or third Thursday of the month. Students from across the university came to socialize with other students outside of their department, or to spend more time with those in their department in a non-academic setting.

Previously, the social had been held at the Logan Country Club, but in the 2018-2019 academic year, socials were held at a variety of locations, including the Perry Pavilion, Impact Commons, and the Quad, in order to determine what format had the most positive attendance rate. Each event yielded an average attendance of around 120 students, but the on-campus events were the most well received. Based on those results, all events for the 2019-2020 year were planned at on-campus venues, and average attendance rose to 200.

Date	Location
Aug. 22	USU Quad
Oct. 3	Nora Eccles Harrison Museum of Art
Nov. 7	Nora Eccles Harrison Museum of Art
Jan. 9	Perry Pavilion in Huntsman Hall
Feb. 21	Merrill-Cazier Library
Mar. 12	[Cancelled due to COVID-19]

# Datapalooza

SGS partnered with the Merrill-Cazier Library and the Office of Research to host a new event for graduate students, called “Datapalooza.” Held on February 25, the event included multiple workshops for students to learn best practices, tips, and tricks on how to make research data easier to manage and reproduce.



# Graduate Student Recruitment

## Campus Tours

In 2018 and 2019, the SGS Project Management Team worked to provide customized campus tours for potential graduate students visiting USU. Staff members adapted the Admissions' Office tour script to include content that was more germane to graduate student interests.

## Graduate Student Recruitment Weekend Visits

Bringing prospective students to campus is a recognized best practice for convincing strong applicants to join graduate degree programs. For the past four years the School of Graduate Studies has held an annual Weekend Visit, providing central programming for applicants that departments bring to Logan.

Over the three years, more than 50% of the applicants brought to campus have enrolled in a USU graduate program. This is a noteworthy outcome, given that departments generally bring in their strongest applicants for these visits. The School of Graduate Studies plans to continue this recruiting effort.

The Recruitment Weekend Visit event started in 2017 in response to the annual Utah State University New Student Survey finding that 34 percent of candidate students who visited campus were more likely to enroll because of their visit. This was also supported by 2018 Pre-survey responses which indicated 22 percent of our candidate students felt they could not

make an acceptance decision prior to visiting campus. Further, support for Weekend Visit is noted in the Recruitment Grant Report, which shows 58 percent of departments who have participated in campus visits from 2016 to present report success in recruiting students to join their program within the following two semesters.

The fourth annual recruitment event, coordinated by the School of Graduate Studies recruitment team, took place at the USU campus on February 21-23, 2020. Programming provided by SGS included:

- Morning welcome breakfast with student and staff presentations about USU
- Campus tour
- Coffee mixer in the Merrill-Cazier Library to mingle and meet fellow participants and current graduate students
- Dinner at a local restaurant with department staff and students
- Saturday excursion choice between various outdoor recreation.

Programming provided by individual departments included department visits and time for participants to spend with department faculty, staff and students.

Before prospective students visited USU for the campus visit, they reported an average overall impression of USU of "7," on a scale of 1-10. After the visit, the average overall impression was "9," with no participants reporting a decrease in impression.

When asked to elaborate on their stated interest in USU, 38 respondents wrote detailed answers summa-





rized here:

Reasons for choosing their preferred USU program

- Strong program reputation
- Appeal of campus location
- Specific professor reputation or prior communication

Further information students wanted to look into when considering their decision to attend USU  
Considering options of other schools or jobs

- Recruitment Weekend visit was important to making a choice of campus
- Connection with lab/department
- Funding concerns
- Relocation of family

Likelihood of receiving funding was a taken into priority for considering USU as a graduate school. Participants were interested in different types of funding:

- Teaching Assistantships (20%)
- Research Assistantships (21%)
- Scholarships (17%)
- Fellowships (16%)
- Grant Funding (19%)
- In-state tuition rates (8%)

## Graduate Student Fair

In 2020, USU's Office of Research hosted the 14th annual Utah Conference on Undergraduate Research, a statewide celebration of undergraduate student research. SGS partnered to host a graduate fair for potential USU graduate students. Twenty-two USU departments participated in the fair and were able to interact with hundreds of students and visitors to the conference.



# COVID-19 Pandemic Response

## Communication and Feedback

### COVID-19 Website

SGS established a COVID-19 webpage, to answer common questions about how the pandemic would affect graduate studies at USU. The web page included a portal for students to ask additional questions and receive quick answers from SGS staff.

### Check-In Surveys

In April 2020, SGS began a series of surveys to assess graduate student well-being during the pandemic. Before July 1, two surveys were administered to graduate students, and an informal check-in with GPCs was conducted. Additionally, a survey of graduate faculty was prepped for July. In AY 2020-2021, these surveys have been continued, providing benchmarked data for how student attitudes have changed throughout the pandemic and provided insight into what supports students are requesting.

## Policy Changes and Clarifications

### Leave of Absence

SGS reaffirmed that graduate students may request a leave of absence from their graduate program. COVID-19 related circumstances qualify under the 'Illness, required military service, or other extenuating circumstances' category.

### Virtual Defenses

Although SGS policy allows a limited number of participants (the student and/or committee members) to participate in a defense by teleconnection (1 for Master's defense, 2 for Doctoral defense), during the pandemic, if circumstances require, or at the discretion of the student or committee, any number of people have been allowed to participate in the defense by teleconnection.

## **Student Travel Funds**

SGS travel funds were awarded for specific travel and were not allowed to be used for other non-USU related travel. If the student spent personal funds for nonrefundable travel expenses, SGS honored an appropriate share of the expense (based on the 1:1 match that was required from the student's department).

## **GRE and TOEFL**

Throughout the pandemic, USU continued to adapt to the changing landscape of standardized testing. In AY 2020-2021, SGS tracked the changing requirements of different departments and provided information for online testing options.

## **Unofficial Transcripts**

The School of Graduate Studies accepted nonofficial transcripts for departments to use in evaluating applicants, however an official transcript was required before students were allowed to register for the fall semester.

## **Thesis & Dissertation Extension for Summer 2020**

Students were allowed to extend their thesis and dissertation defenses until August 28, 2020 without being required to register for credits during the summer. Student were also allowed to use fall 2020 as a grace semester.



# Appendix: Graduate Application Summary

## **Graduate Application Summary: 2019 – 2020 Application Year**

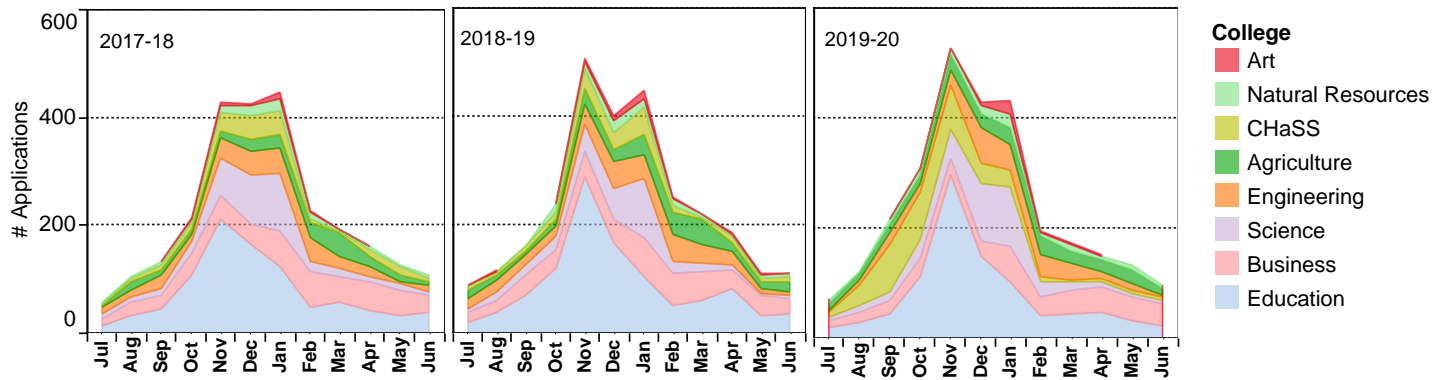
Annual and Monthly Application Summary .....	1
Applications to PhD versus Research Master's Degree Programs .....	2
Applications to Certificate Programs (e.g., GIS) .....	2
Annual Applications, Domestic vs International, All Degrees .....	3
Annual Applications, by College .....	4
Annual Applications, by Degree Type and College .....	5
Annual Applications: Citizenship, Degree Type, and College .....	6
Annual Applications: College & Department, All Degrees .....	7
Annual Applications: Applicant Citizenship, by College .....	10
Applications by College, Department, Degree	
Agriculture .....	11
Arts .....	14
Business .....	15
CHaSS .....	17
Education .....	20
Engineering .....	24
Natural Resources .....	26
Science .....	28
Ecology Applications .....	31

### Notes:

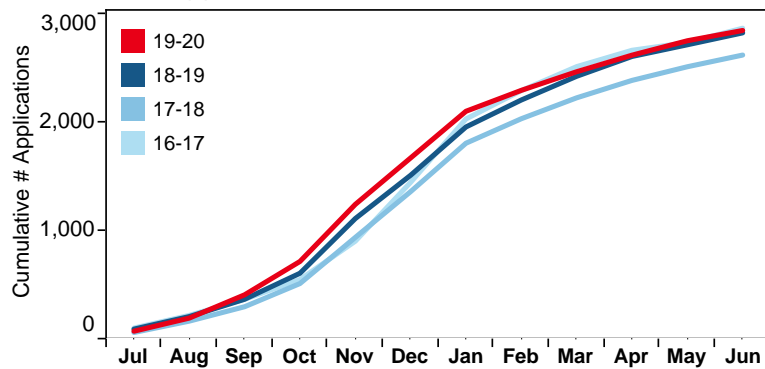
1. Application numbers do not include applications that were withdrawn.



## Annual and Monthly Application Summary



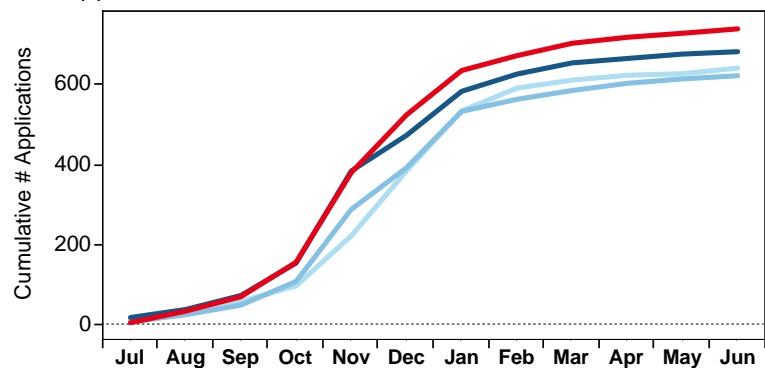
### All Graduate Applications



### Cumulative #

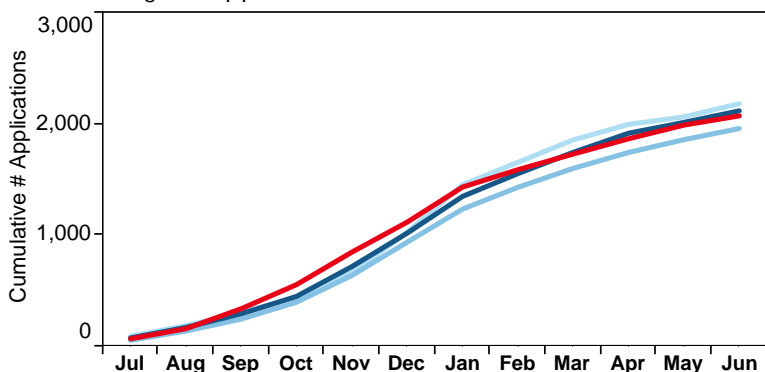
	16-17	17-18	18-19	19-20
Jul	99	58	89	70
Aug	216	163	205	191
Sep	365	296	365	406
Oct	547	510	605	714
Nov	901	936	1,110	1,241
Dec	1,445	1,359	1,510	1,670
Jan	2,030	1,806	1,956	2,101
Feb	2,292	2,032	2,205	2,294
Mar	2,513	2,225	2,424	2,466
Apr	2,664	2,386	2,607	2,619
May	2,736	2,512	2,715	2,752
Jun	2,868	2,620	2,825	2,847

### PhD Applications



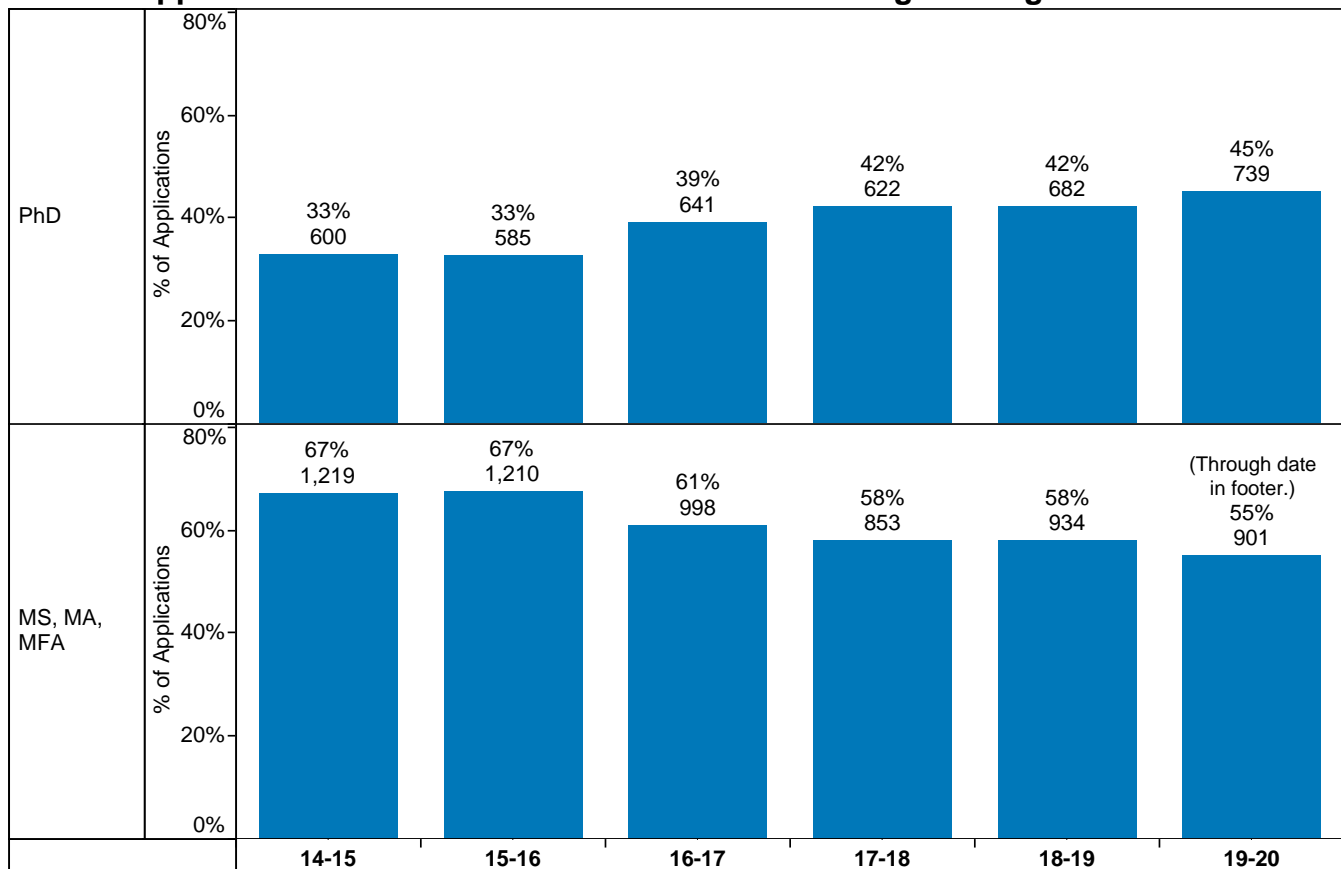
	16-17	17-18	18-19	19-20
Jul	12	7	18	5
Aug	31	25	38	34
Sep	58	49	73	70
Oct	97	108	154	156
Nov	222	288	384	380
Dec	384	392	473	524
Jan	534	533	583	635
Feb	591	563	626	672
Mar	611	585	654	703
Apr	623	603	665	718
May	627	614	676	728
Jun	641	622	682	739

### Master's Degree Applications



	16-17	17-18	18-19	19-20
Jul	87	51	71	64
Aug	182	134	166	155
Sep	298	241	289	334
Oct	436	393	445	551
Nov	659	633	713	843
Dec	1,023	933	1,014	1,113
Jan	1,448	1,230	1,344	1,428
Feb	1,651	1,426	1,549	1,584
Mar	1,852	1,596	1,740	1,725
Apr	1,991	1,739	1,912	1,862
May	2,059	1,854	2,009	1,985
Jun	2,177	1,954	2,113	2,068

## Applications to PhD versus Research Master's Degree Programs



Percent of research degree (PhD, MS, MA, MFA) applications that were to PhD or Master's degree programs.

The first number above each bar indicates the number of applications received. The upper number indicates the percentage of applications of a given type received in that year.

Data for years prior to 2019-20 are for the entire application year (July - June).

Data for 2019-20 are incomplete (through date in footer).

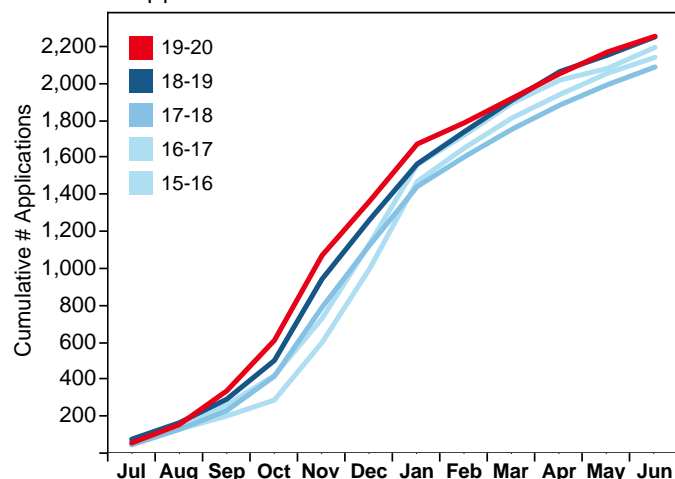
Applications to other degree programs (e.g., AUD, EdD, Professional Master's) are not included in this summary.

## Applications to Certificate Programs and Endorsements Added to Recruit in 2018; data for 2017-18 are incomplete.

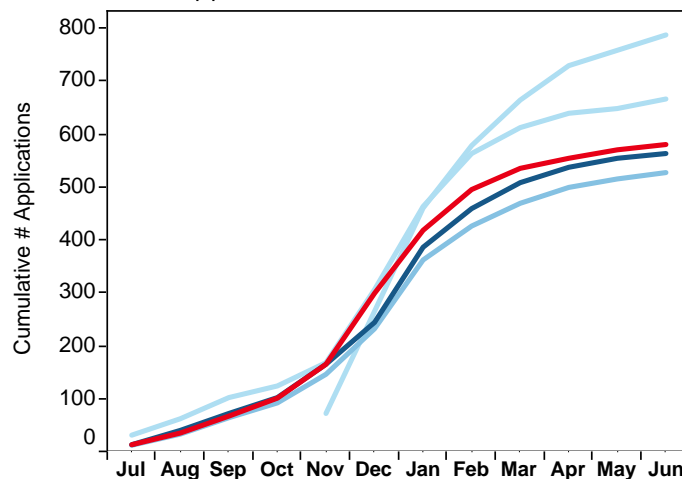
College	Dept	Academic Program	17-18	18-19	19-20
<b>Agriculture</b>	NDFS	Dietetic Internship Certificate		61	61
<b>CHaSS</b>	W&G	Women & Gender Studies Certificate	1	5	
<b>Education</b>	SPER	Rehabilitation Counseling Certificate		14	9
	TEAL	Education Endorsement - Administrative/Supervisor		36	22
		Education Endorsement - Elementary Math		4	
		Education Endorsement - English as a Second Language		2	3
		Education Endorsement - Gifted and Talented		1	
		Education Endorsement - Reading		2	2
		Education Endorsement-Mathematics Level 2			43
		Education Endorsement/License - Early Childhood			1
		Elementary Mathematics Specialist Graduate Certificate			3
		School Library Media Administration Endorsement		2	2
<b>Natural Resources</b>	GIS	GIS Certificate	28	59	50
	NR	NEPA (National Environmental Policy Act) Graduate Certificate		25	24
<b>Grand Total</b>			29	211	220

## Domestic & International Applications

Domestic Applications



International Applications



Applications to graduate degree programs (not certificates, endorsements). The number of international applications dropped from over 1,100 in 2014-15 to fewer than 500 in 2017-18. This number increased slightly in 2018-19.

# of Graduate Applications

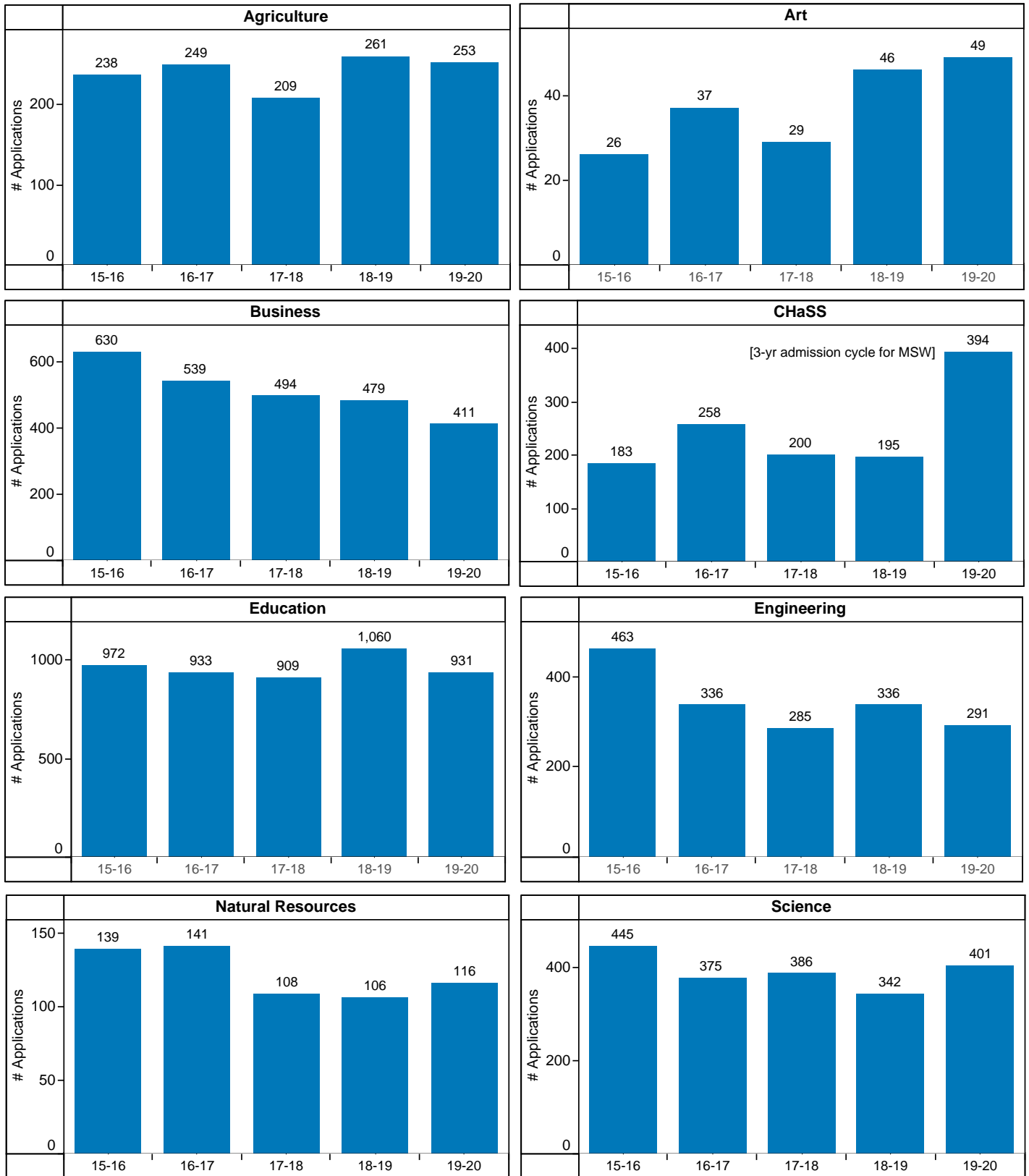
Citizenship	14-15	15-16	16-17	17-18	18-19	19-20
U.S. Citizen	1,899	2,105	2,167	2,054	2,223	2,213
Permanent Resident	1	17	27	36	30	43
International Student	1,121	937	657	482	517	516
Non U.S. Citizen Studying Outside the U.S.		32	9	42	45	61
Deferred Action for Childhood Arrival		3	2	1	5	4
Refugee/Asylee			2	3	1	3
Undocumented			4	2		2
U.S. Non-Citizen National - American Samoa						1

% of Graduate Applications

Citizenship	14-15	15-16	16-17	17-18	18-19	19-20
U.S. Citizen	63%	68%	76%	78%	79%	78%
Permanent Resident	0%	1%	1%	1%	1%	2%
International Student	37%	30%	23%	18%	18%	18%
Non U.S. Citizen Studying Outside the U.S.		1%	0%	2%	2%	2%
Deferred Action for Childhood Arrival		0%	0%	0%	0%	0%
Refugee/Asylee			0%	0%	0%	0%
Undocumented			0%	0%		0%
U.S. Non-Citizen National - American Samoa						0%

Application numbers for 2019-20 are current through the date in the footer. Application numbers for prior years are for the entire application year (July - June).

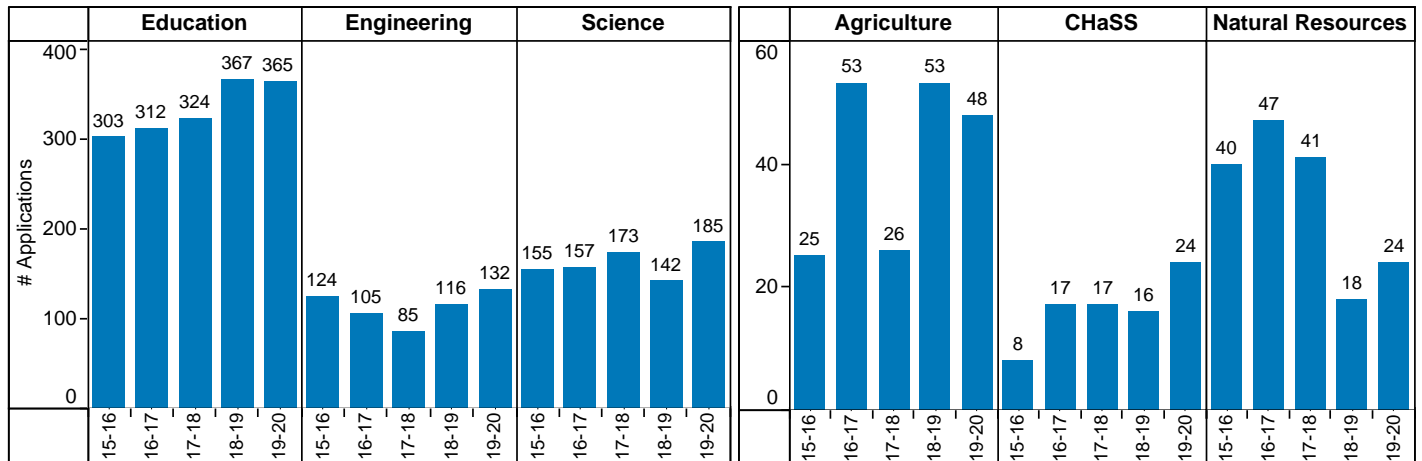
## Annual Applications, by College (all degrees, no certificates)



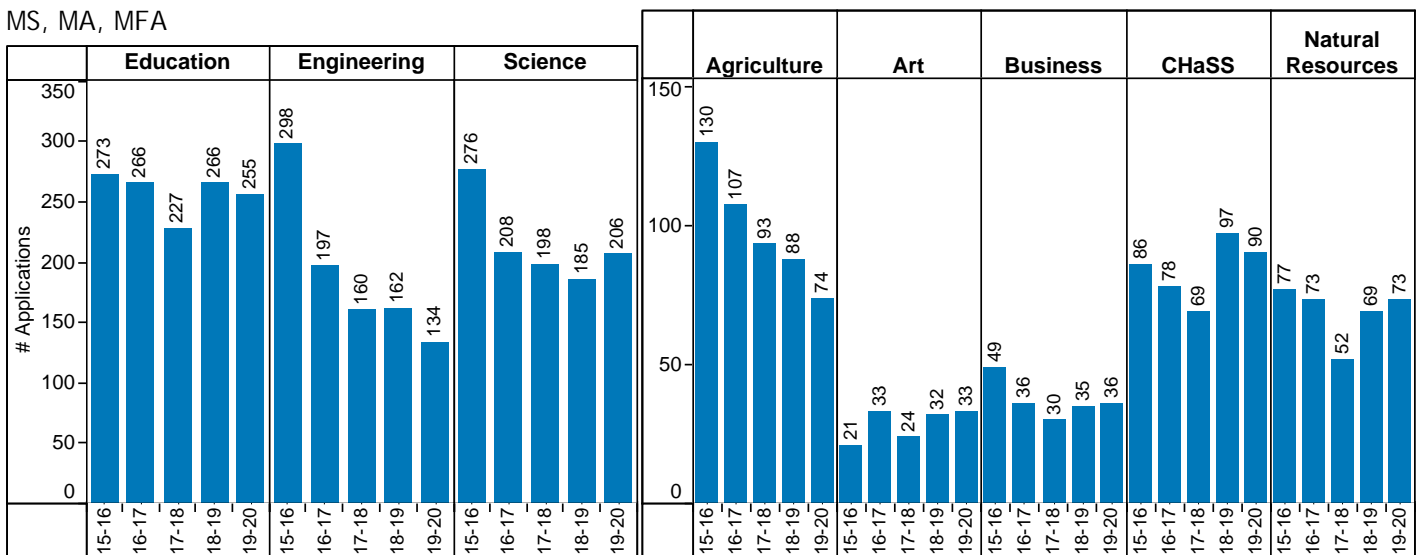


## Annual Applications, by Degree Type and College

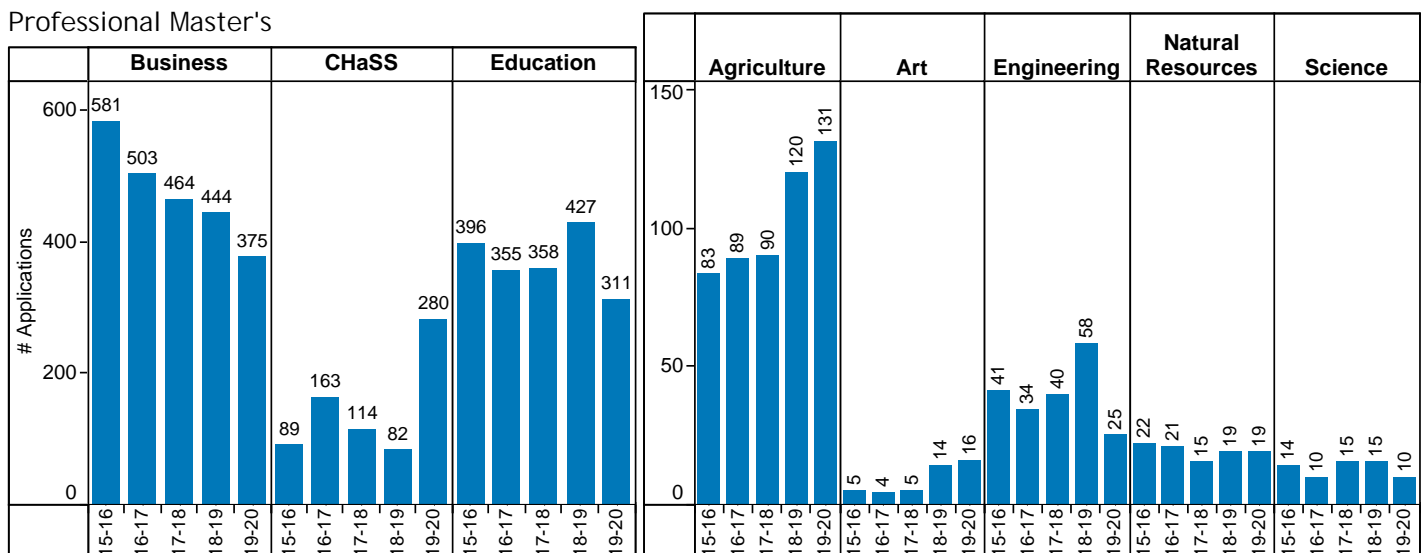
Doctoral (AUD, EdD, PhD)



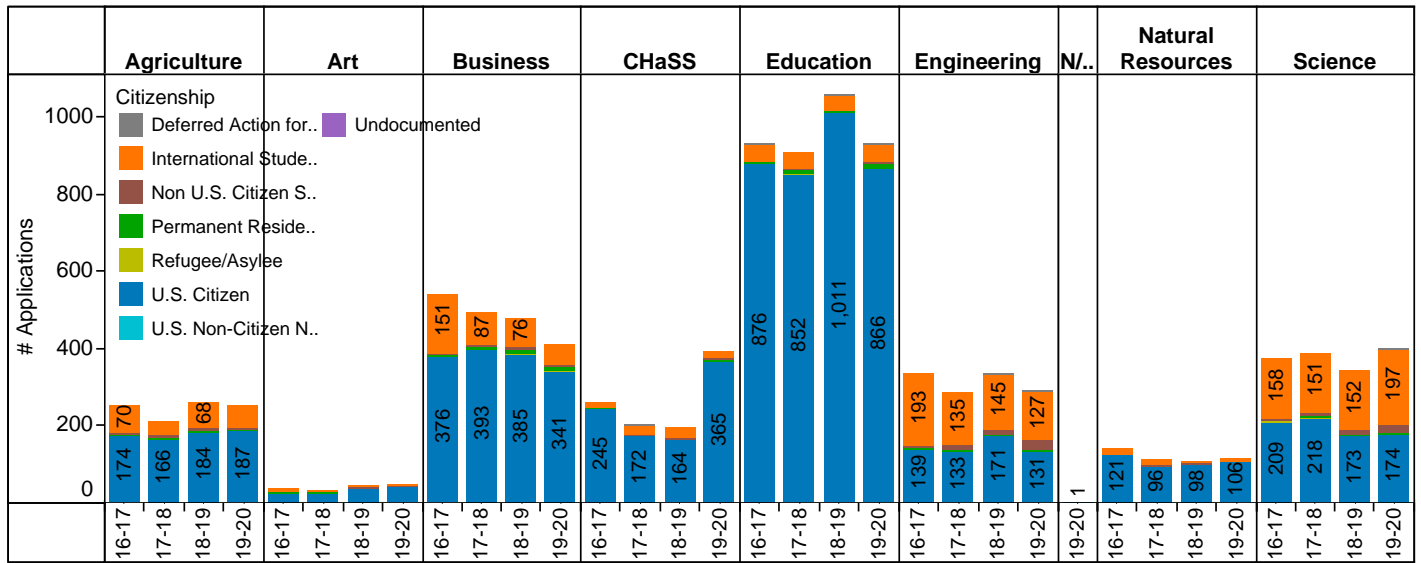
MS, MA, MFA



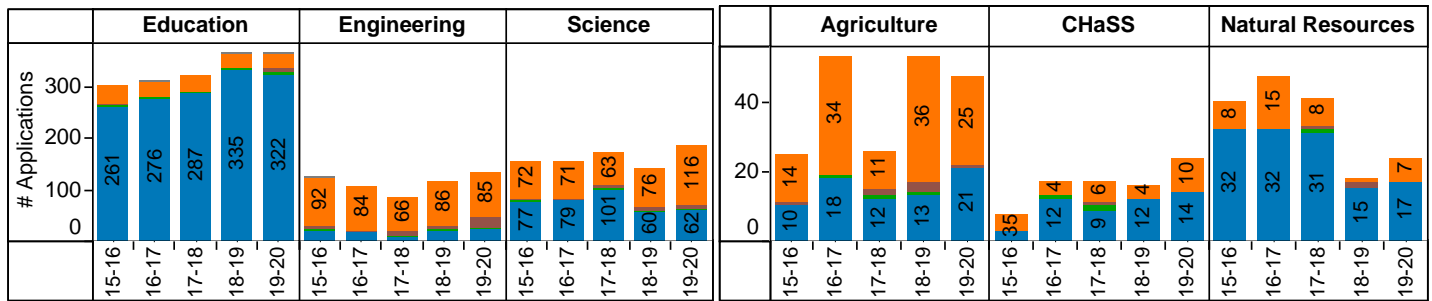
Professional Master's



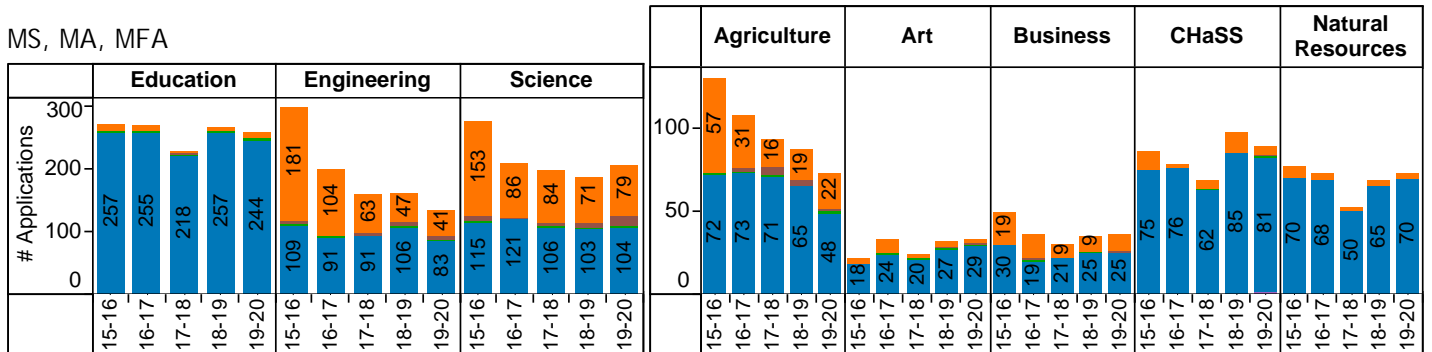
## Annual Applications, Citizenship, Degree Type, College



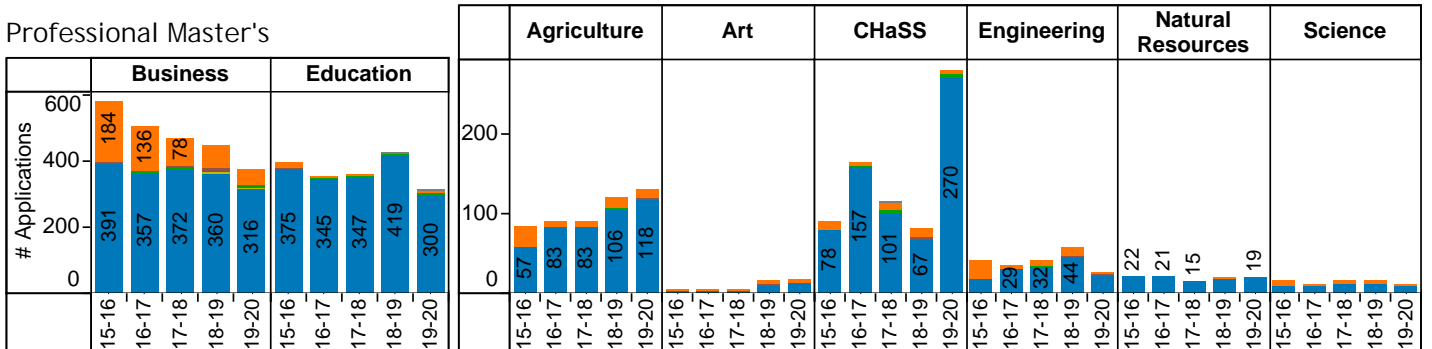
### Doctoral Degrees (AUD, EdD, PhD)



### MS, MA, MFA

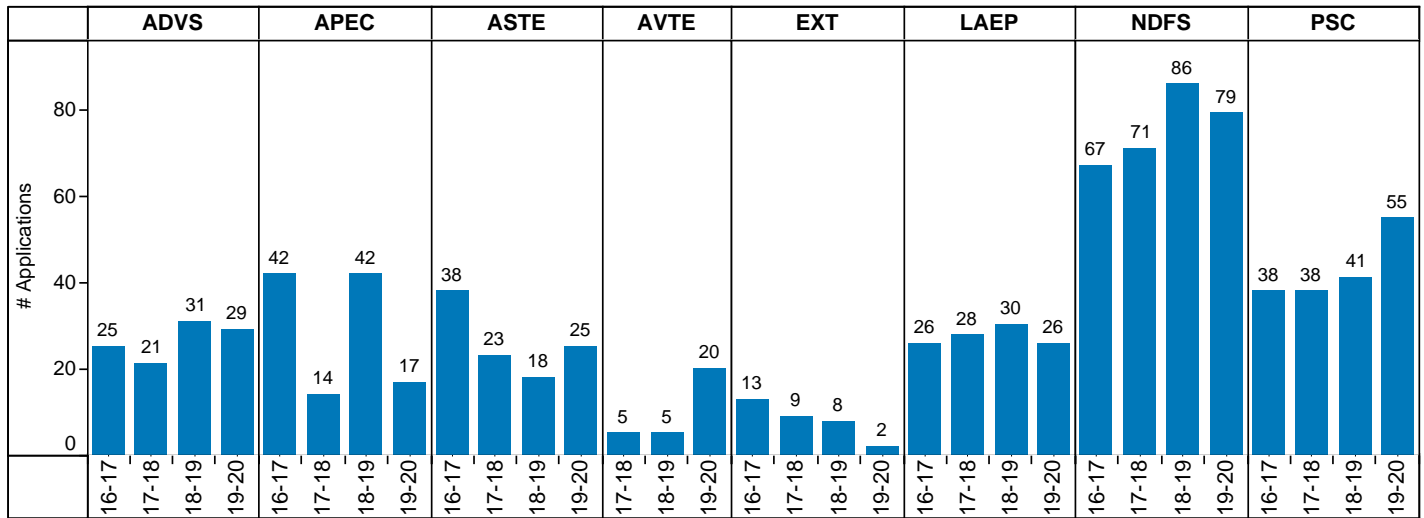


### Professional Master's

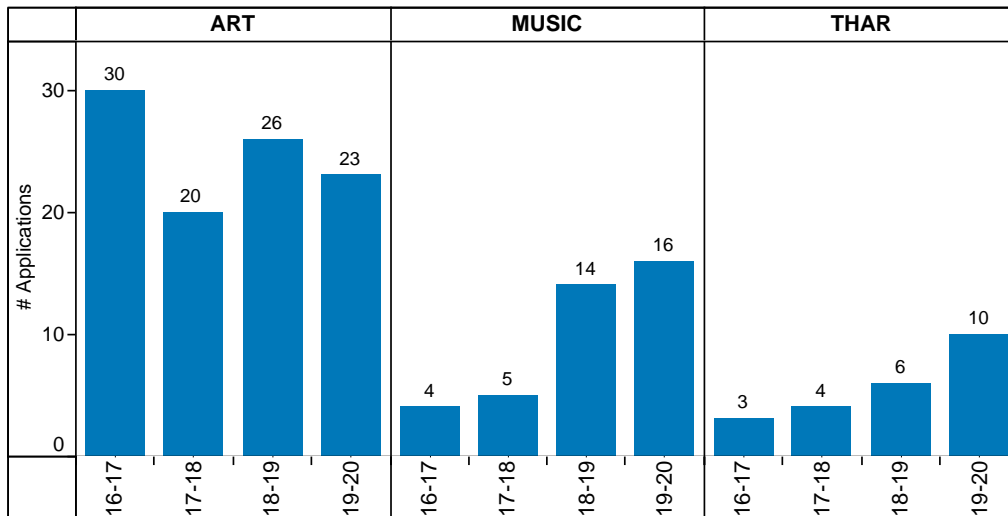


## Annual Applications: College & Department, All Degrees

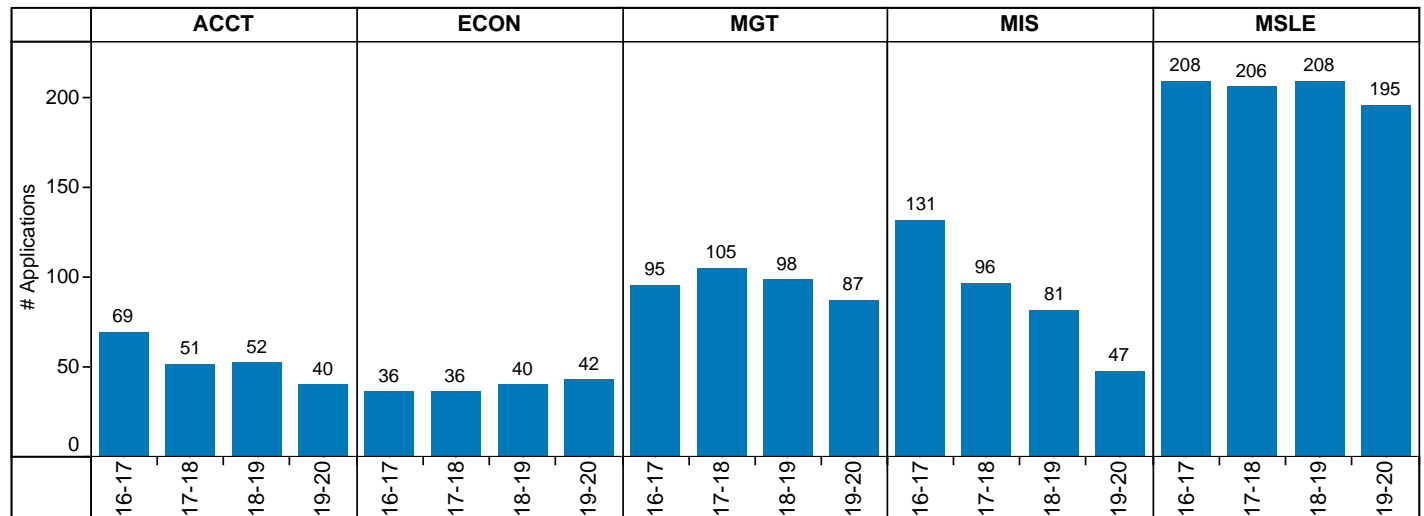
### Agriculture



### Art



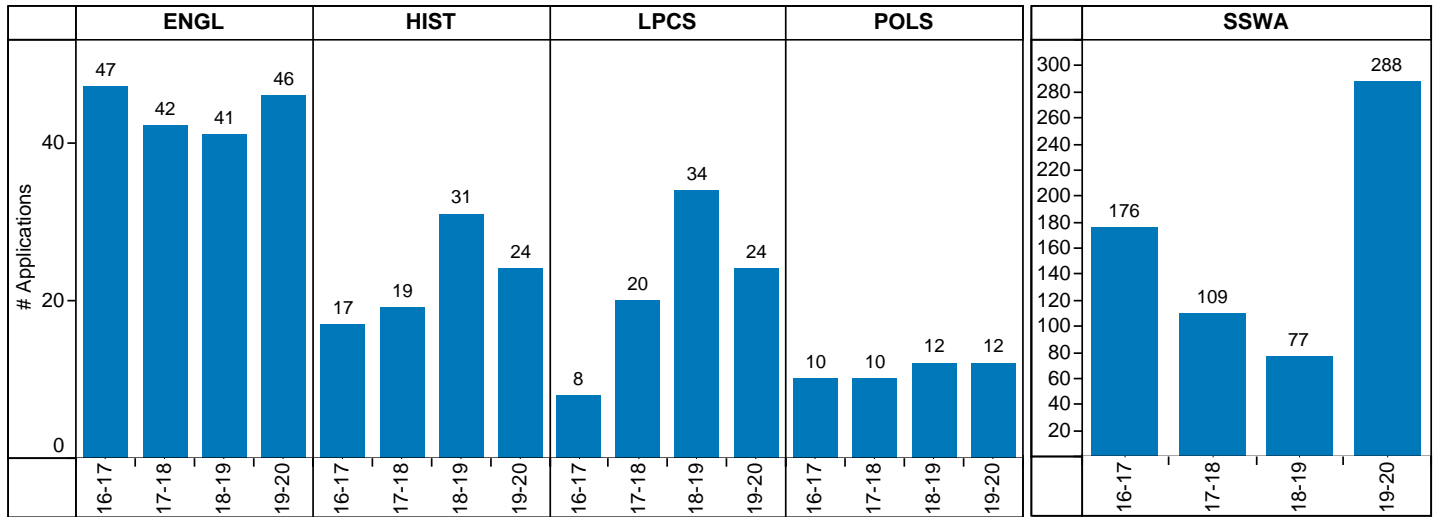
### Business



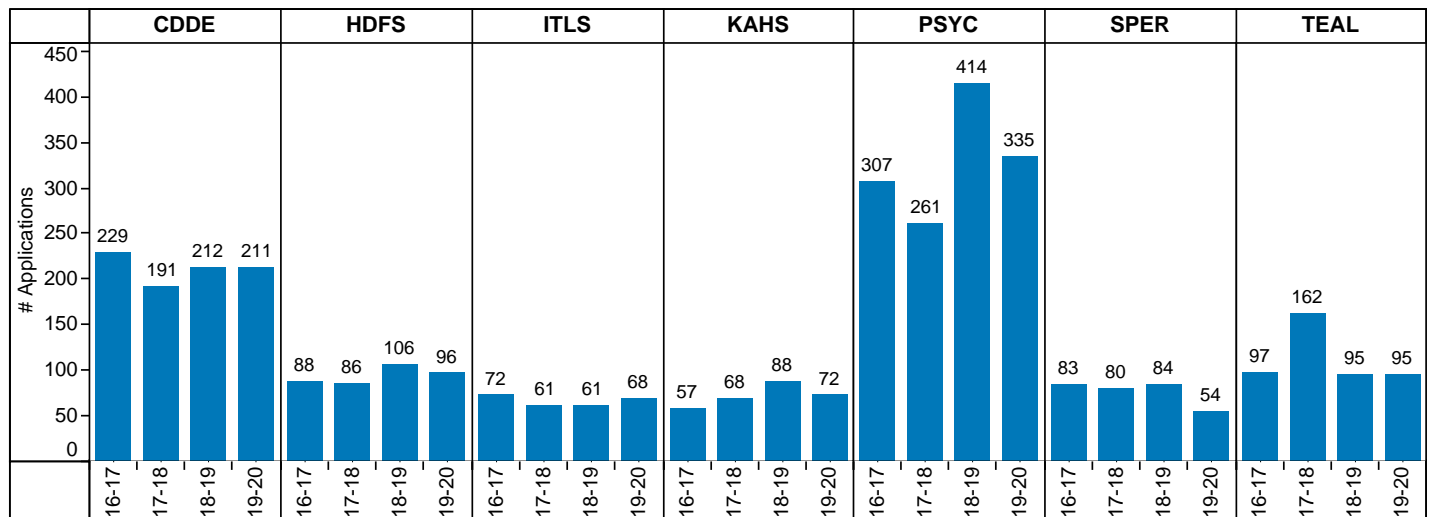


## Annual Applications: College & Department, All Degrees

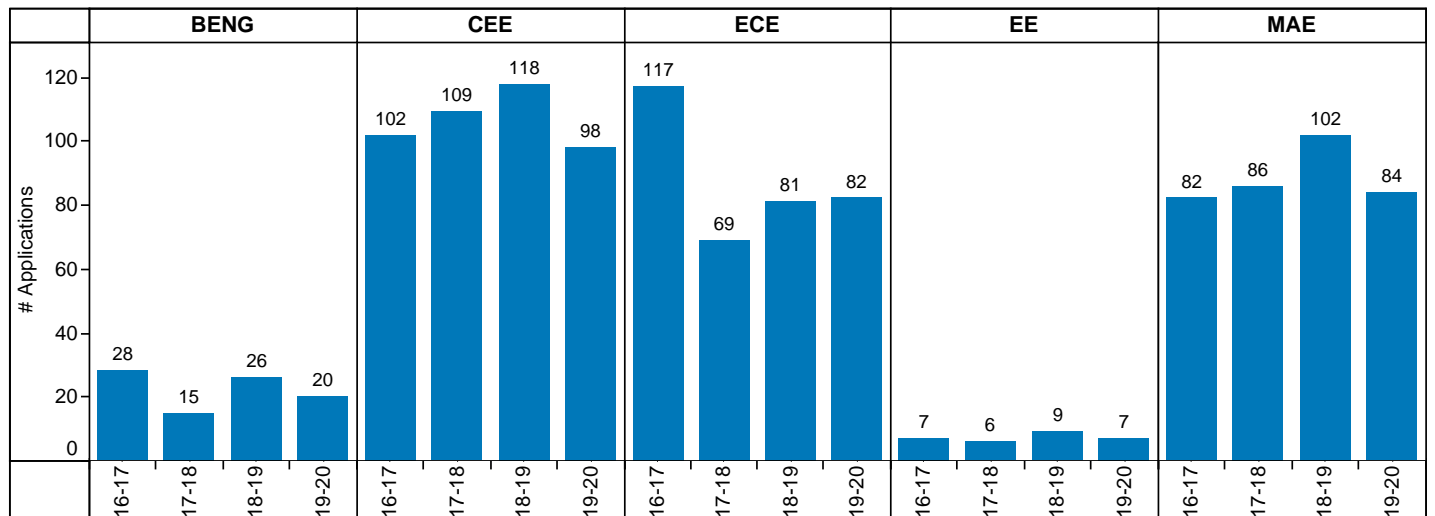
CHaSS



Education

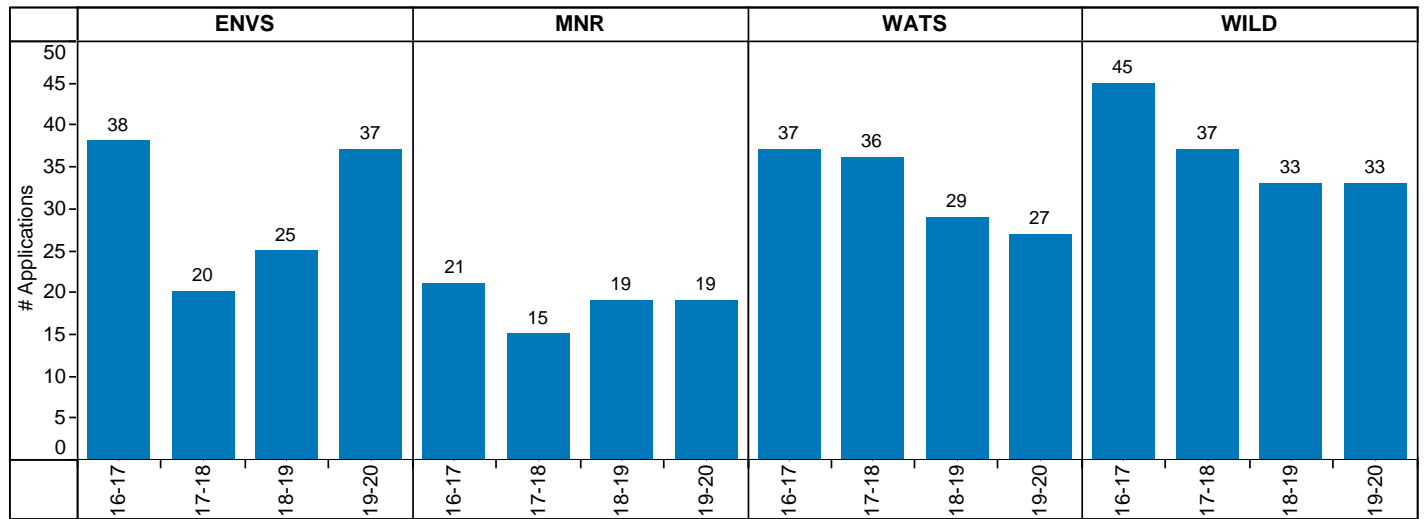


Engineering

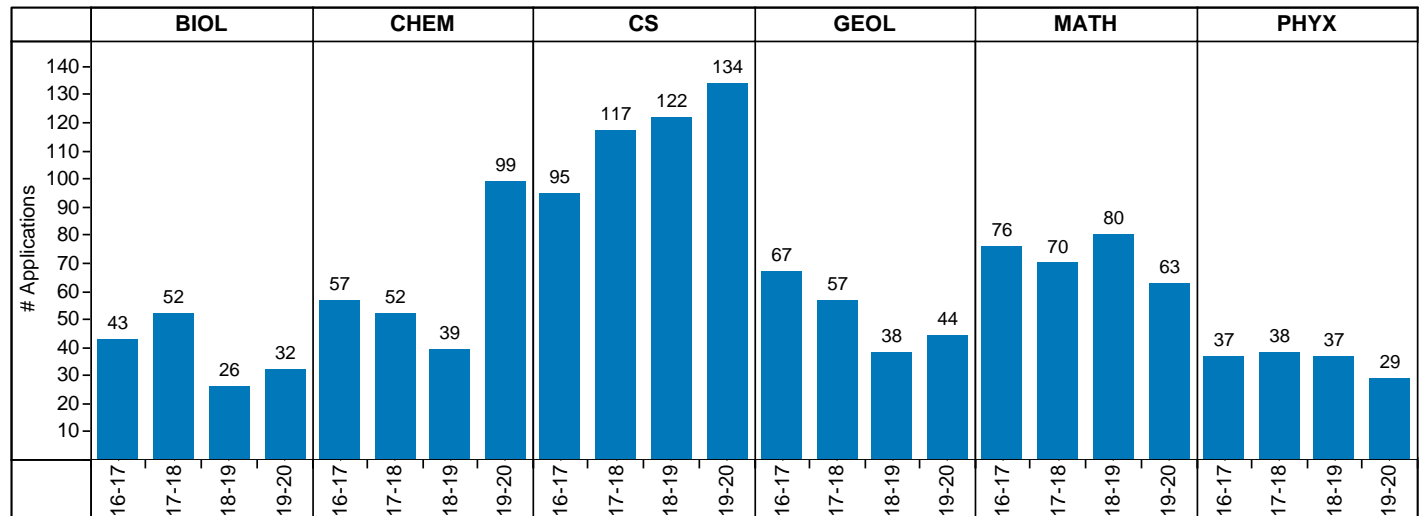


## Annual Applications: College & Department, All Degrees

### Natural Resources

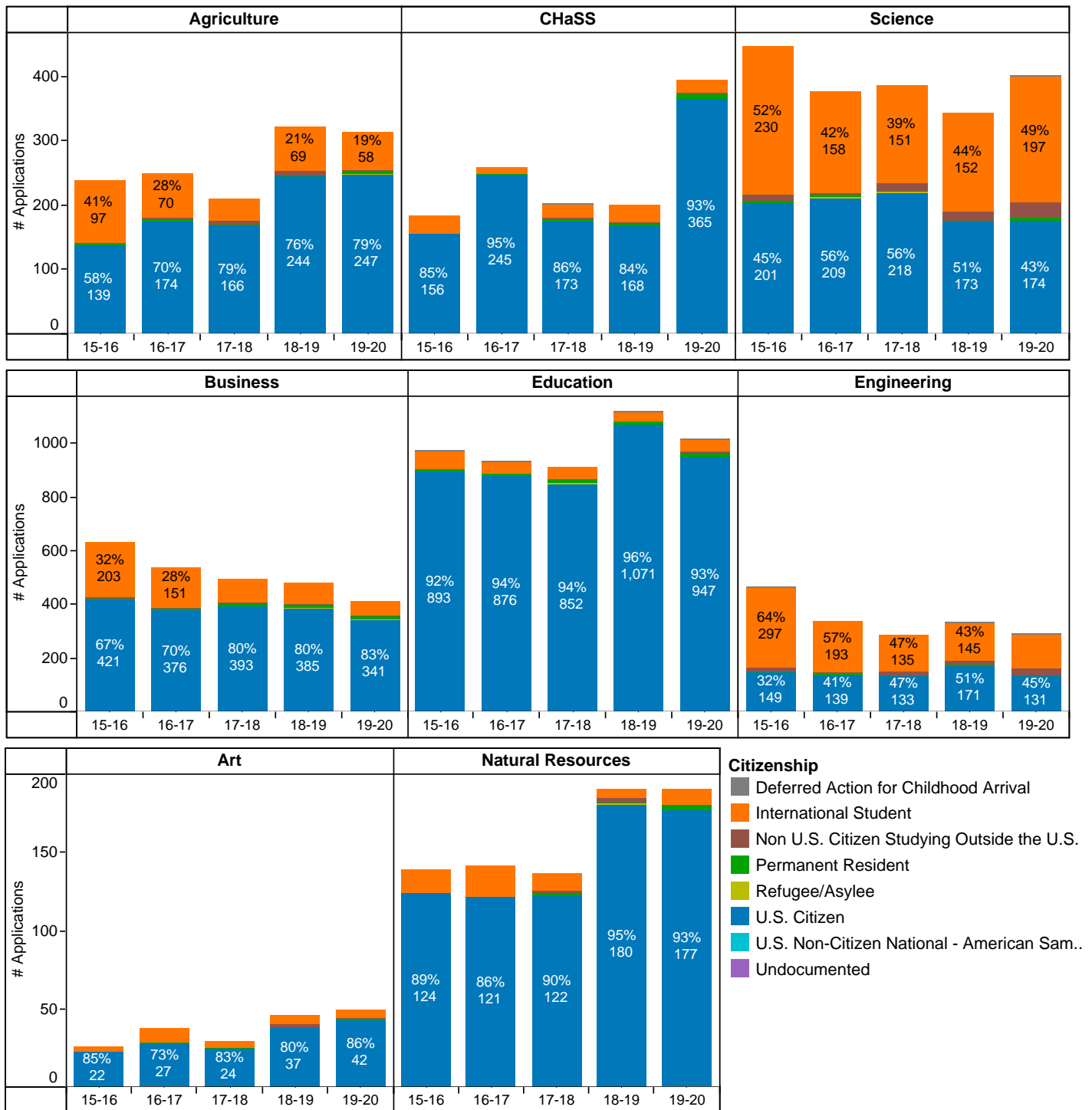


### Science

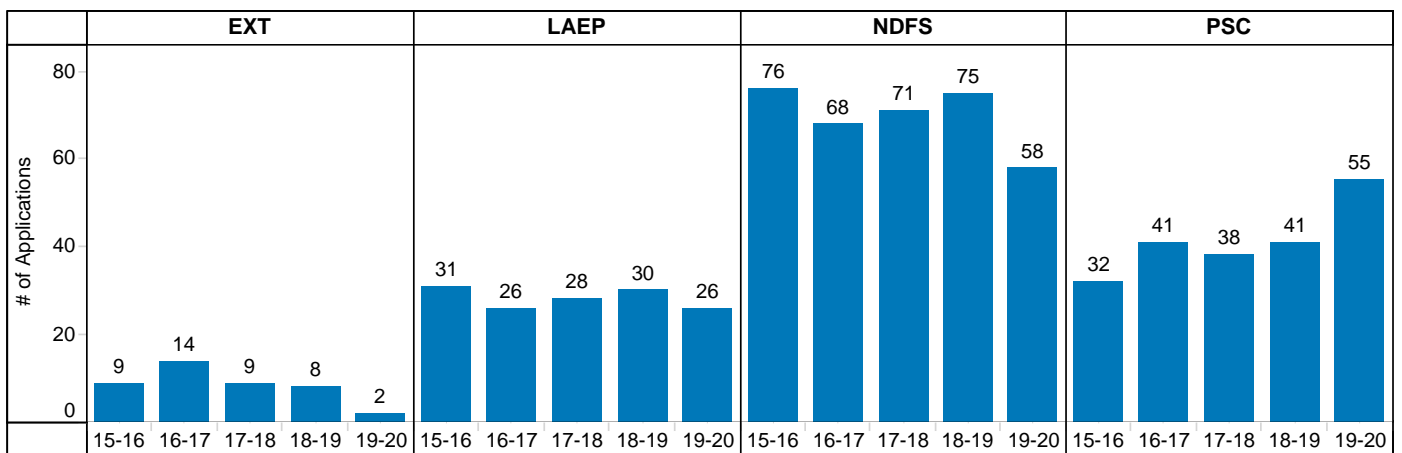
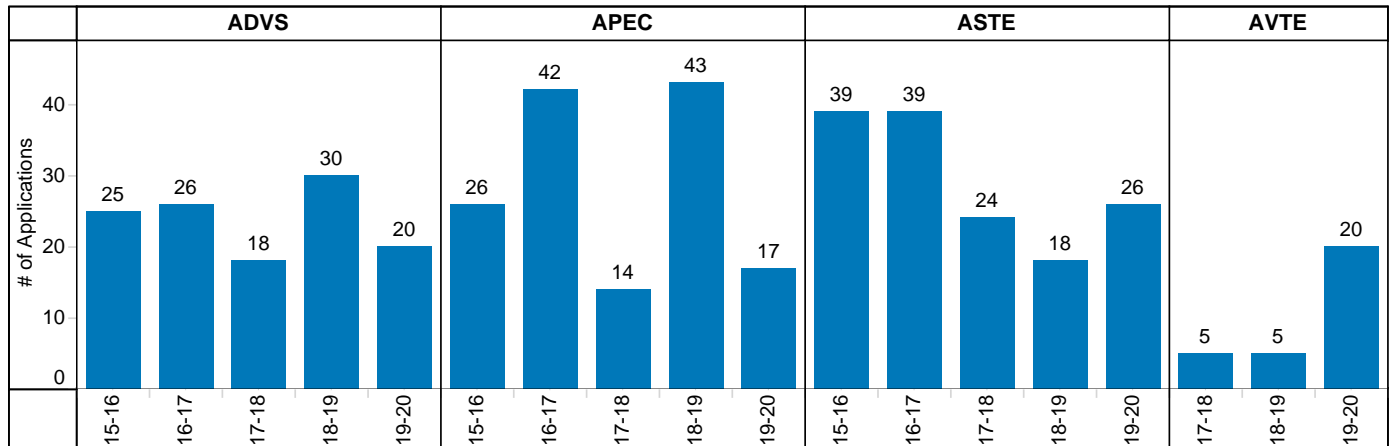
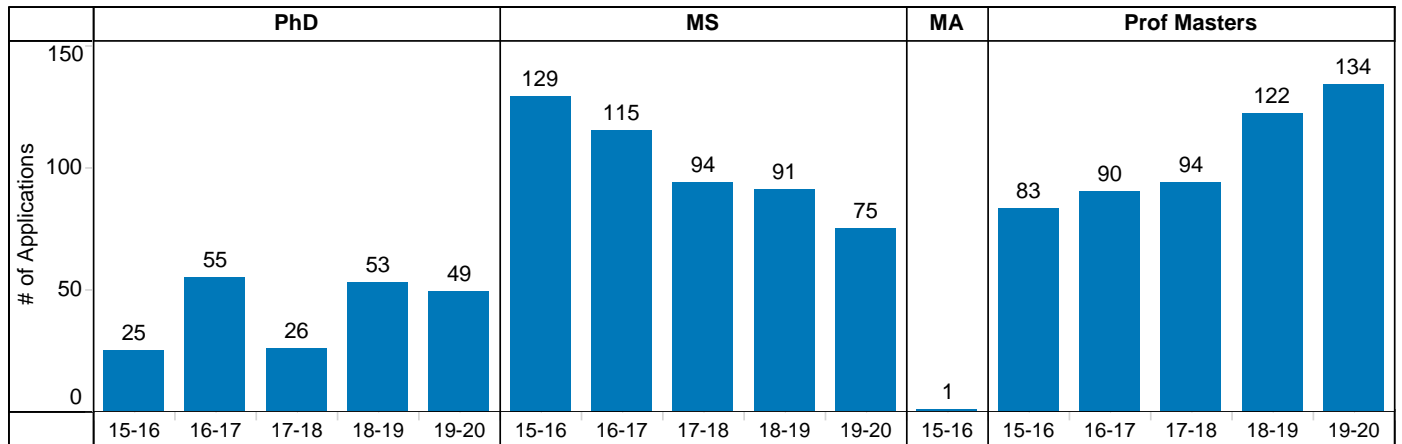




## Citizenship of Applicants

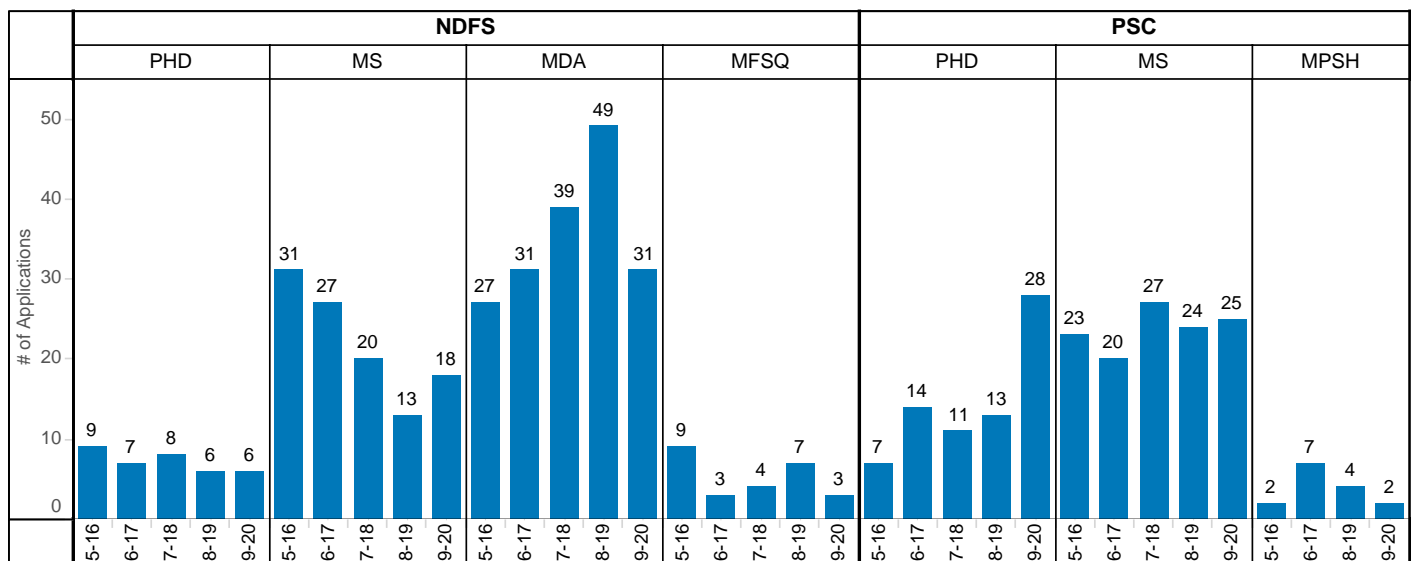
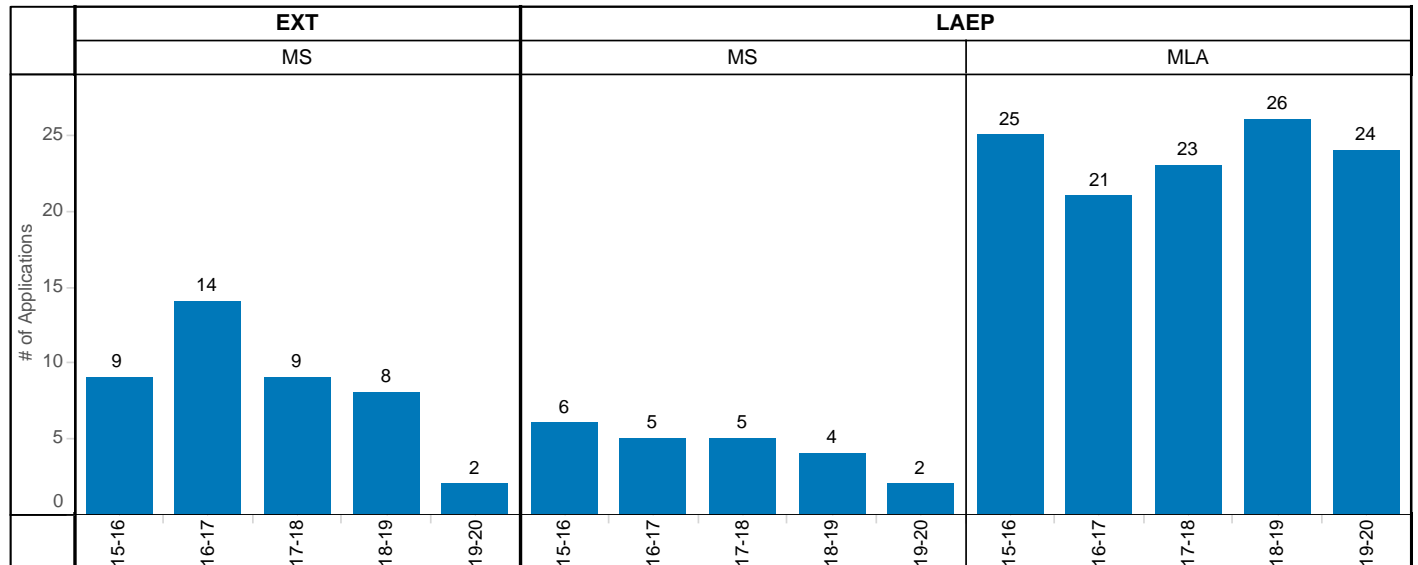
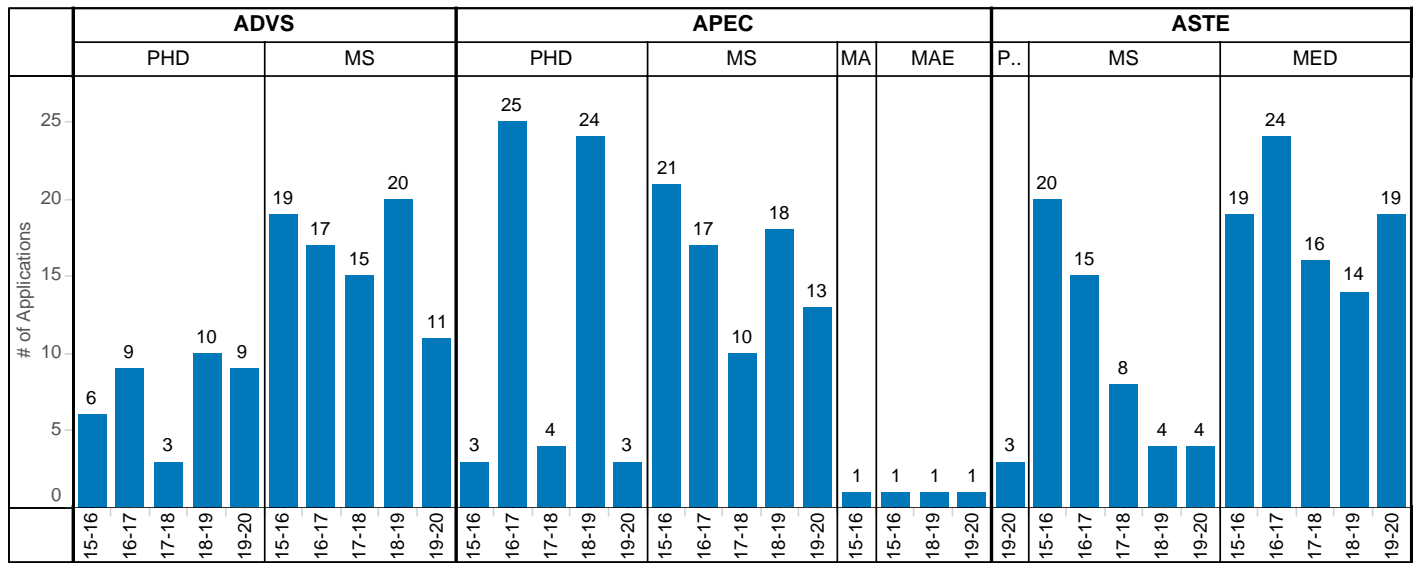


## Annual Applications: College of Agriculture

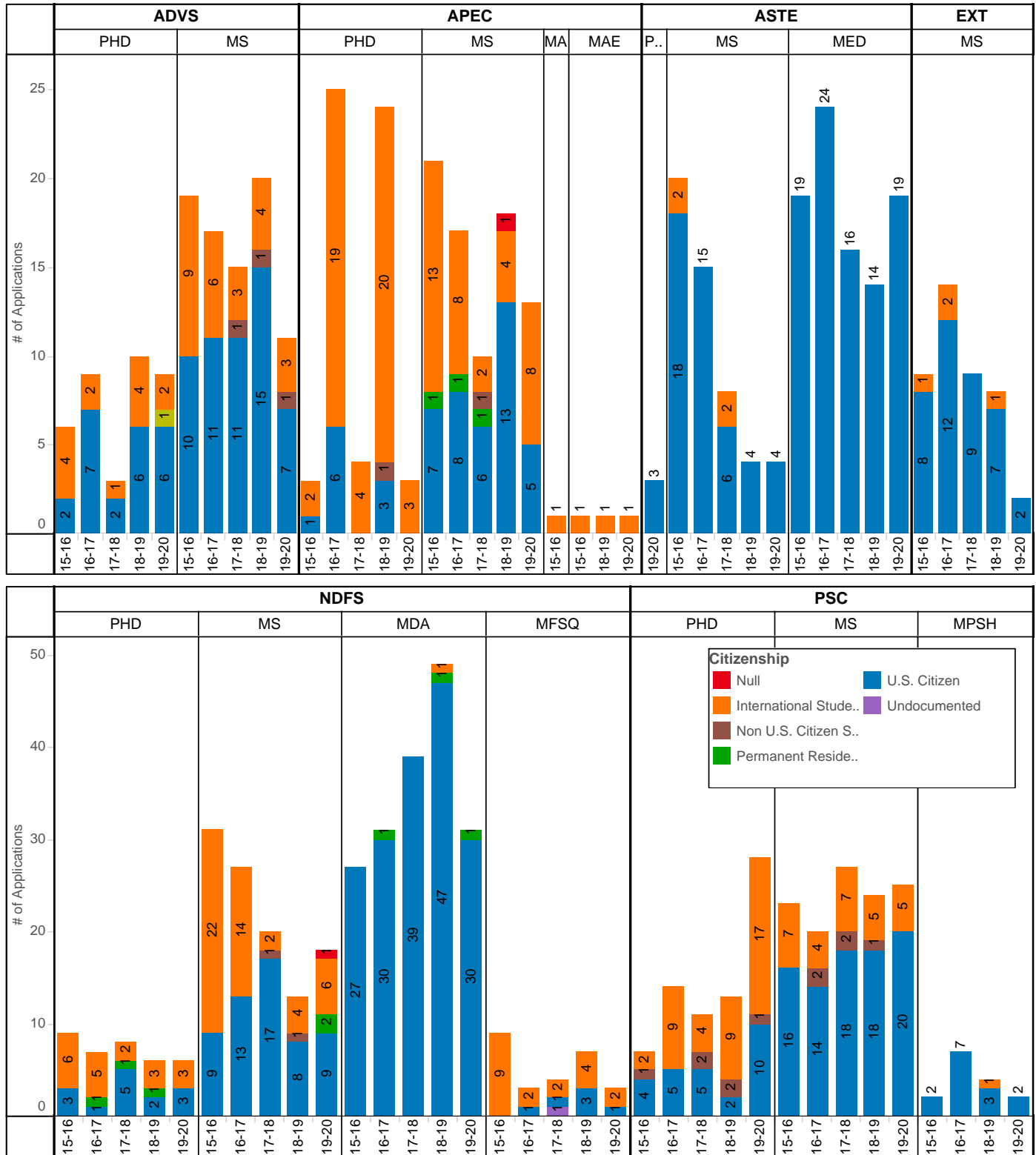




## Annual Applications: College of Agriculture - Dept & Degree

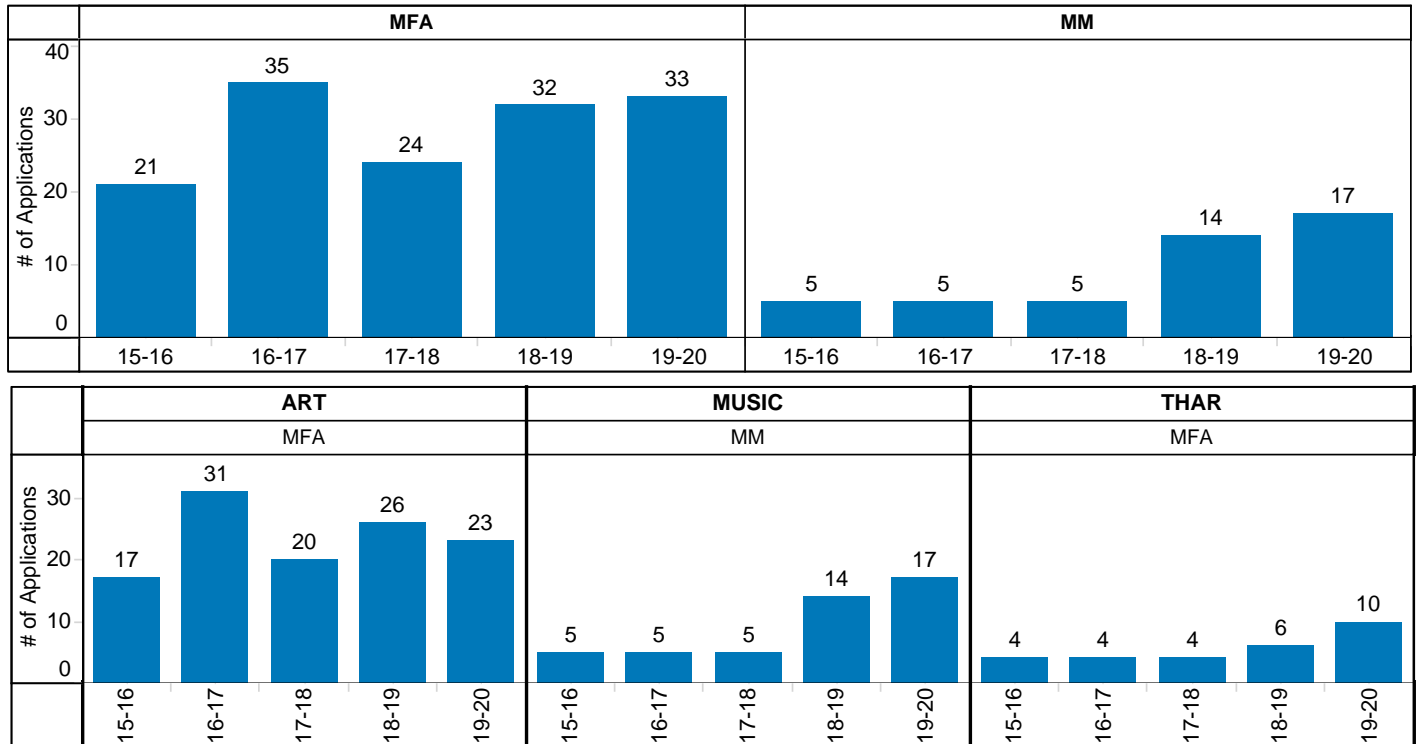


## College of Agriculture: Domestic & International Applications

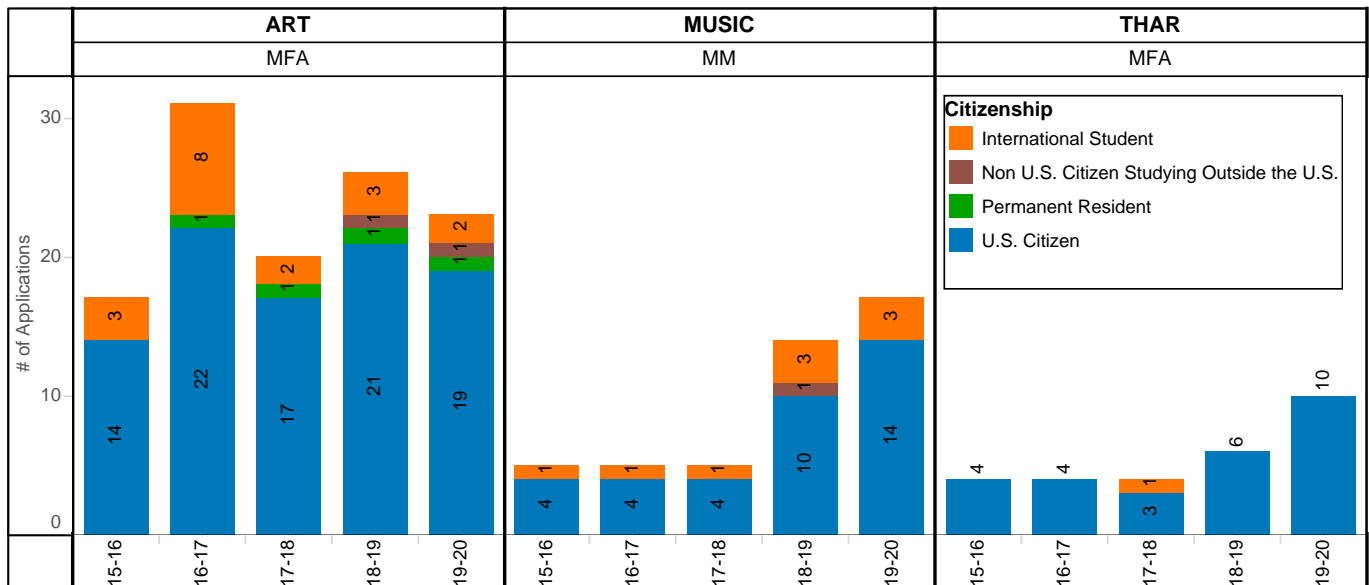




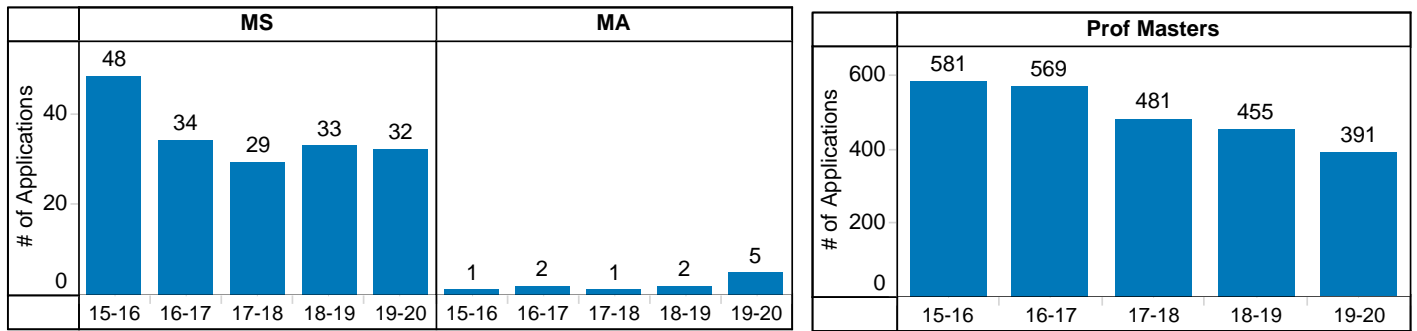
## Annual Applications: College of Arts



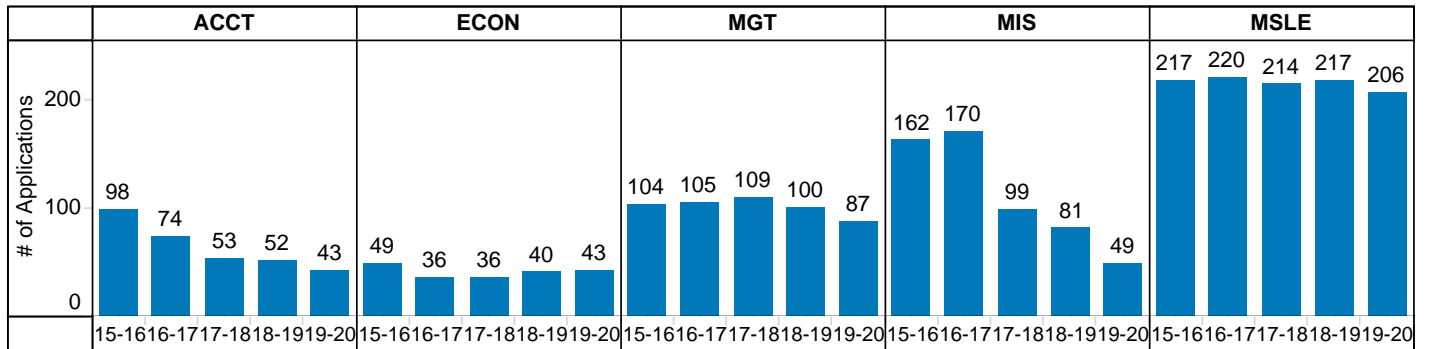
## Domestic & International Applications



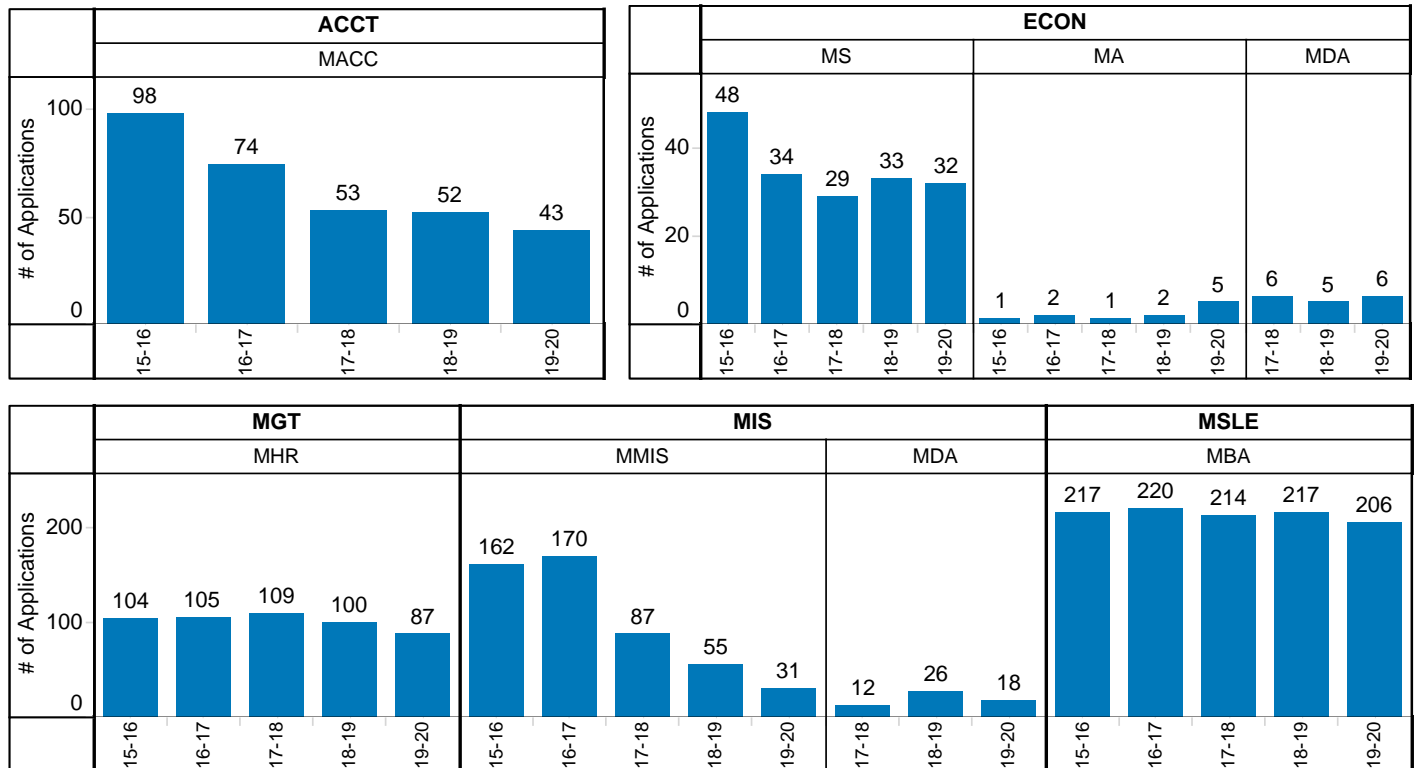
## Applications: College of Business



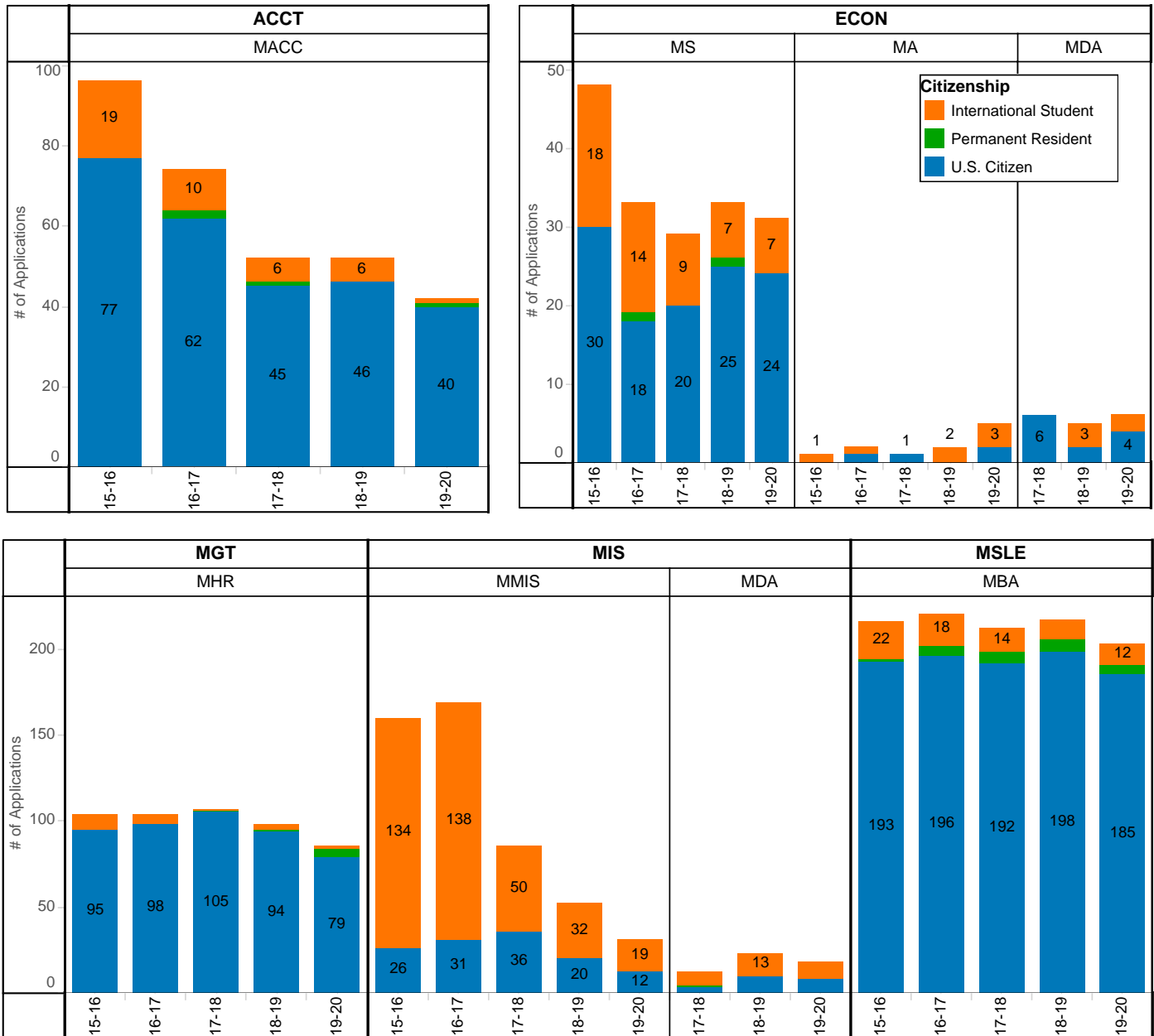
## Department Totals



## Department & Degree

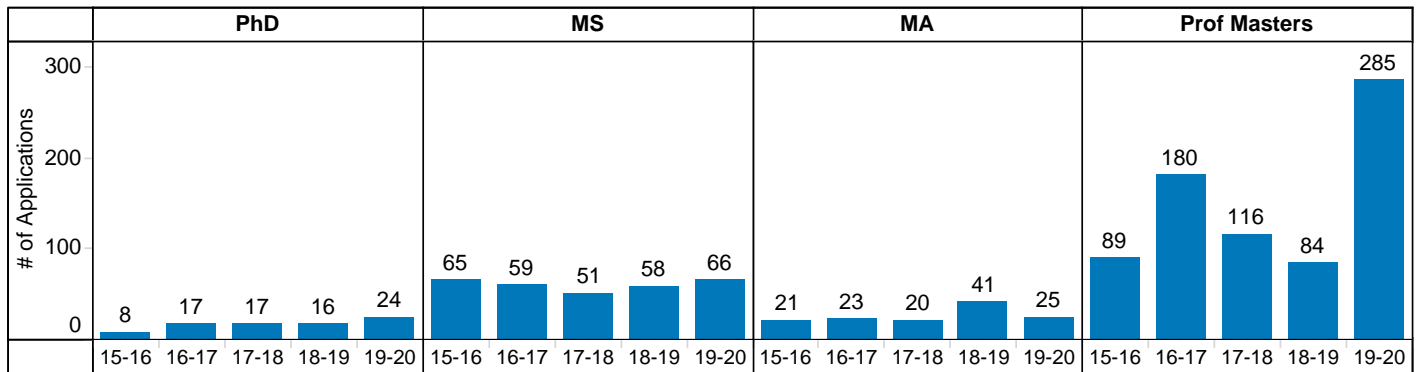


## School of Business: Domestic & International Applications

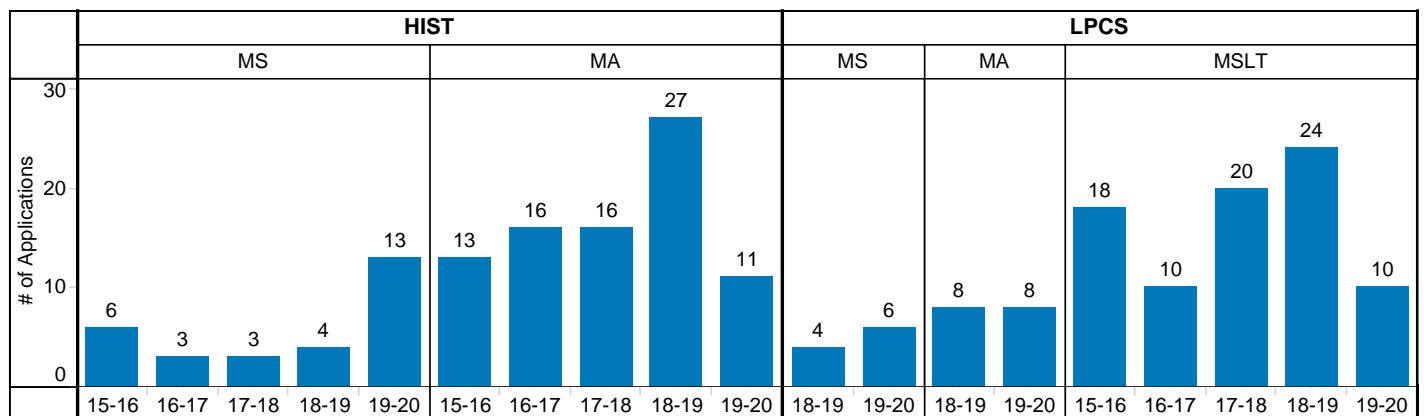
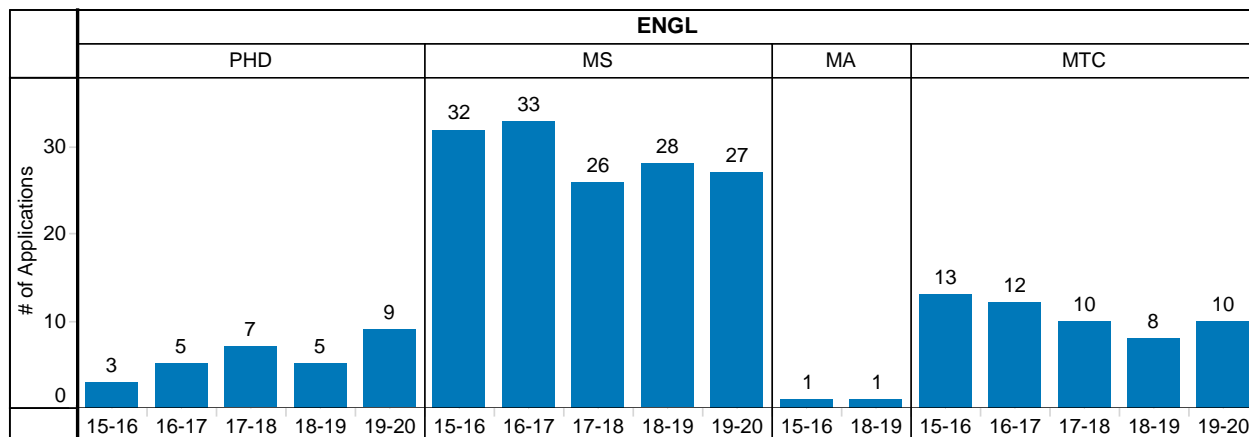
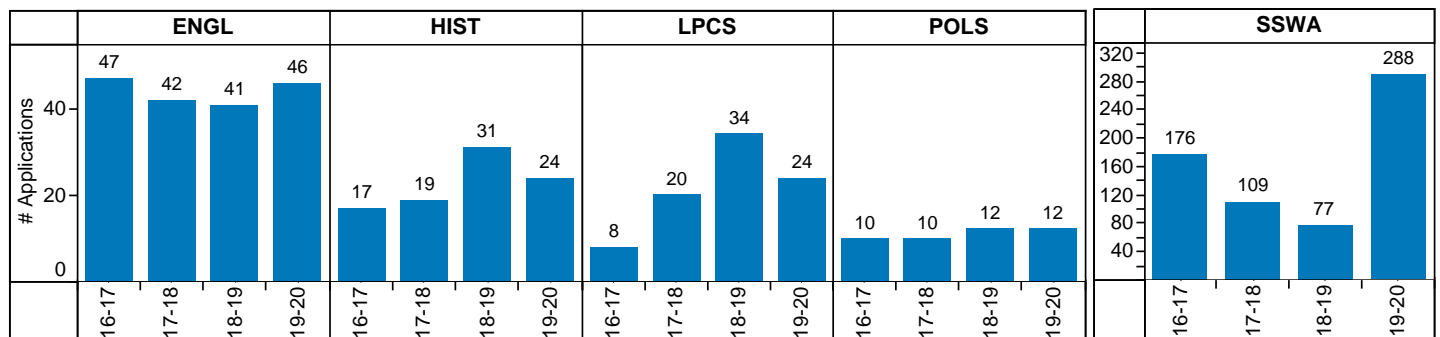




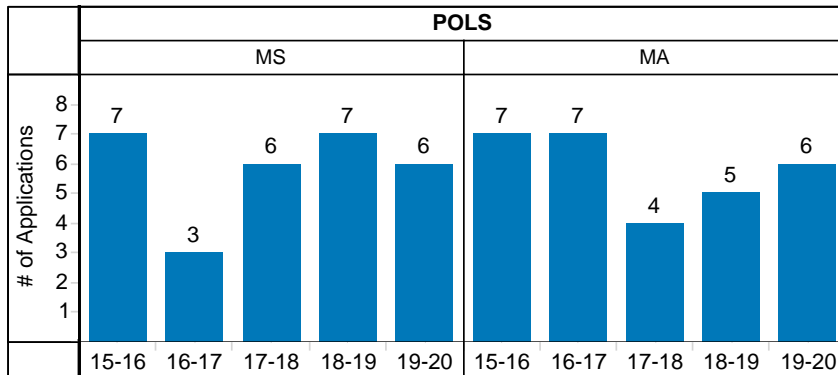
## Annual Applications: College of Humanities & Social Sciences



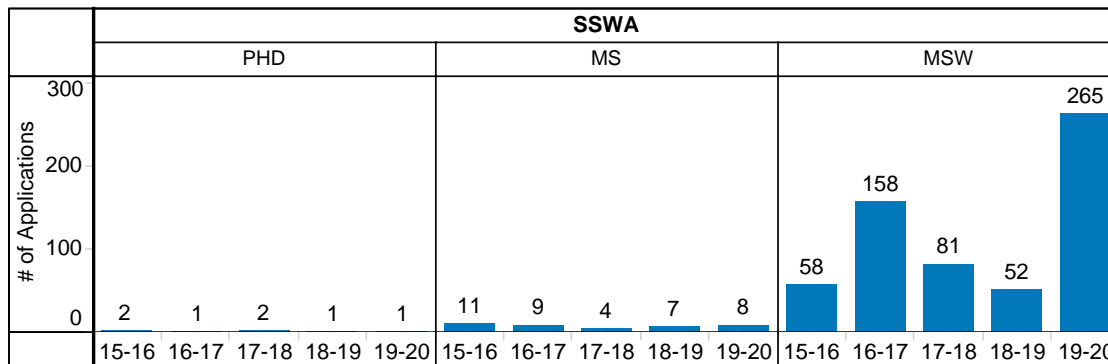
CHaSS



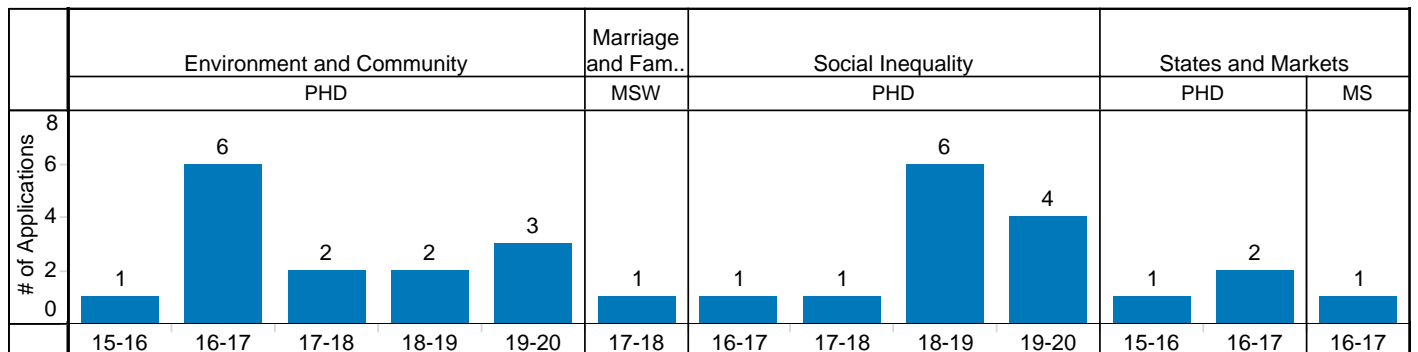
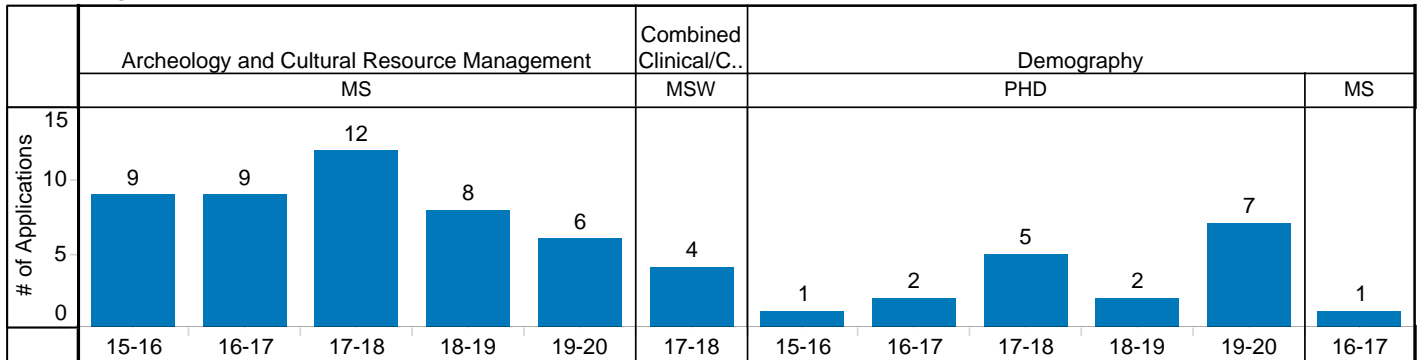
## Annual Applications: College of Humanities & Social Sciences



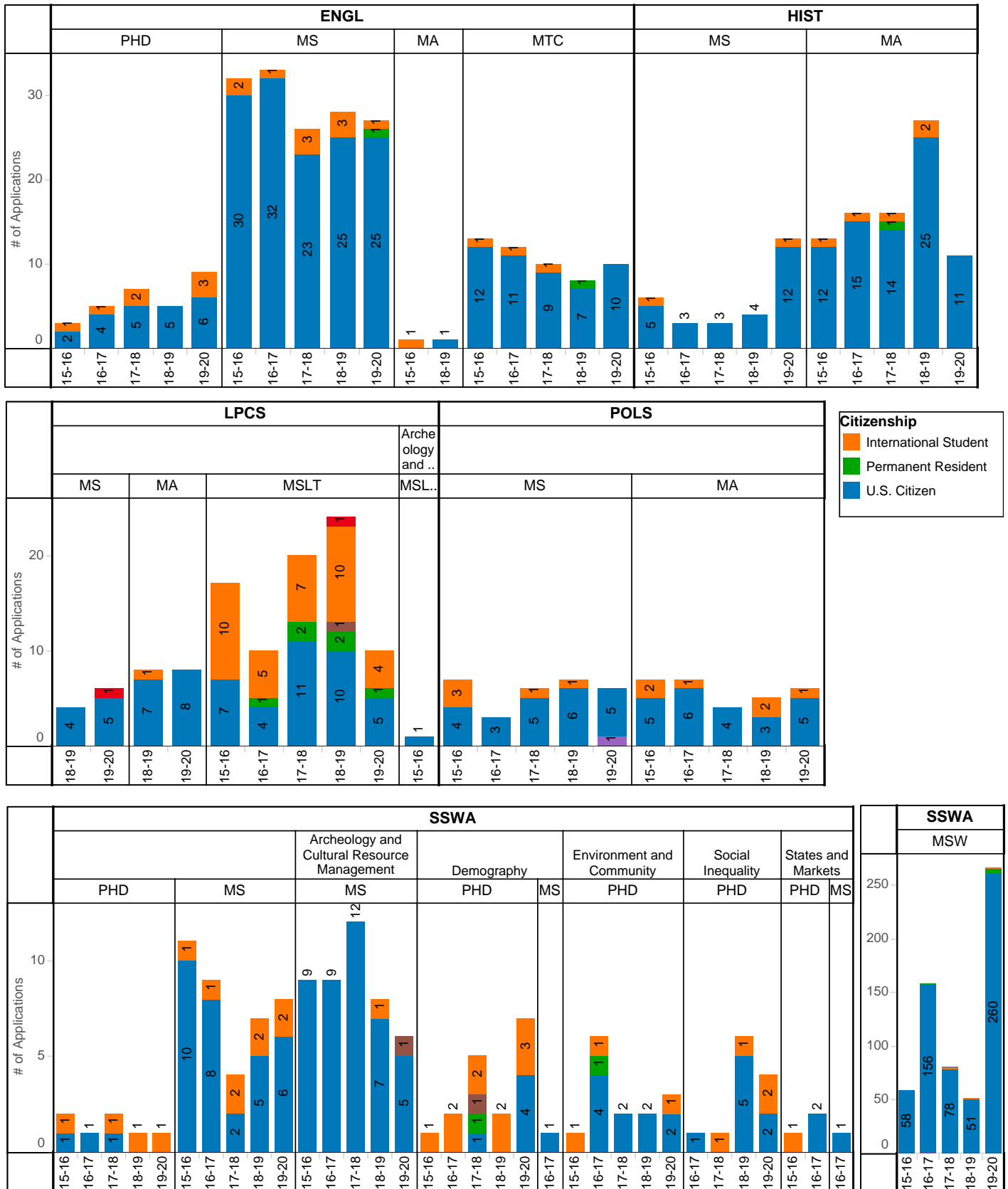
### SSWA: No Specialization



### SSWA: Specializations

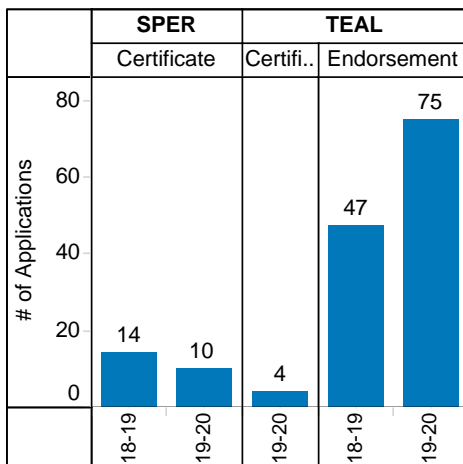
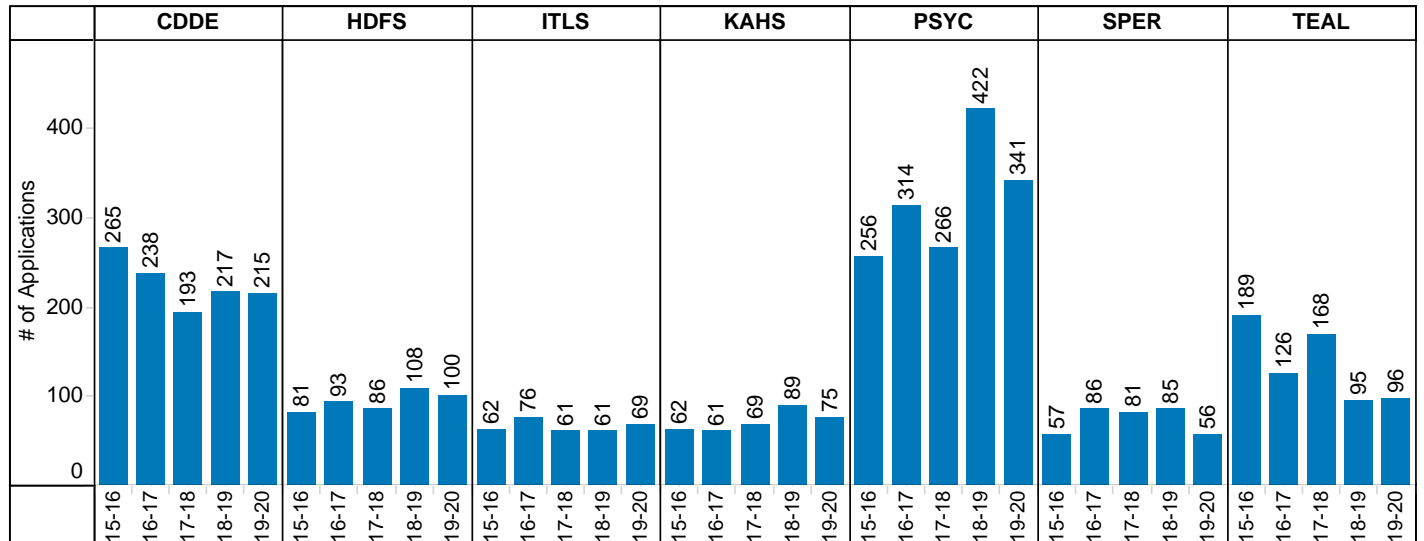
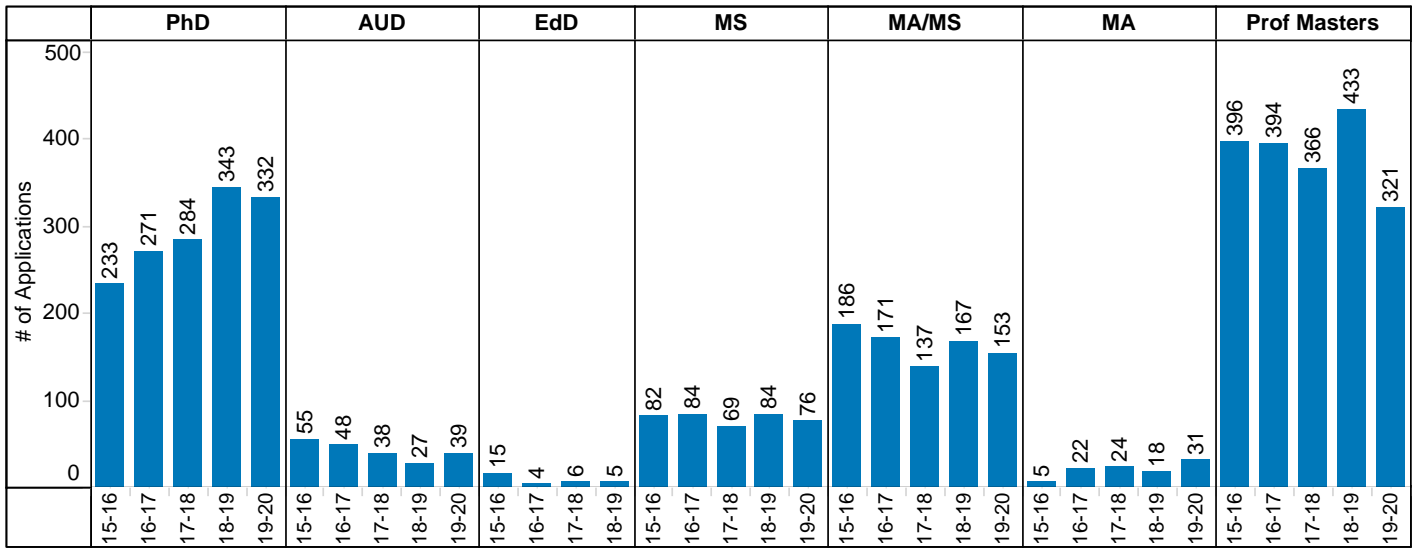


## CHaSS: Domestic & International Applications

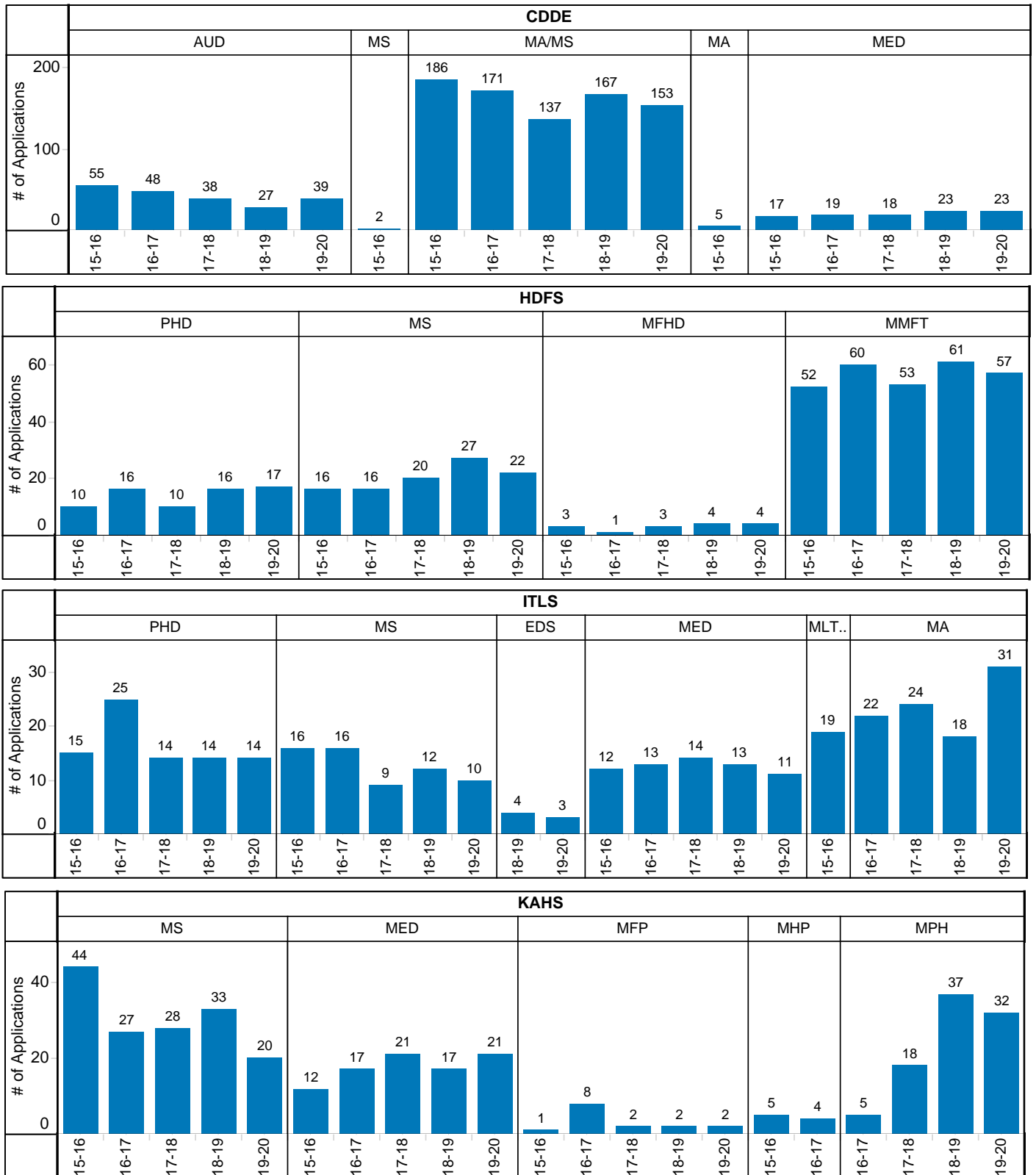




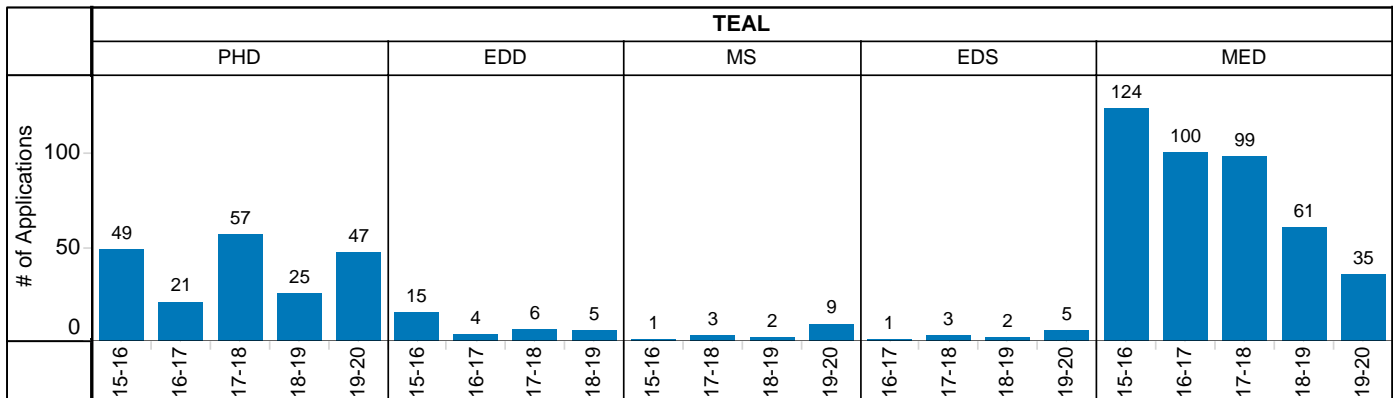
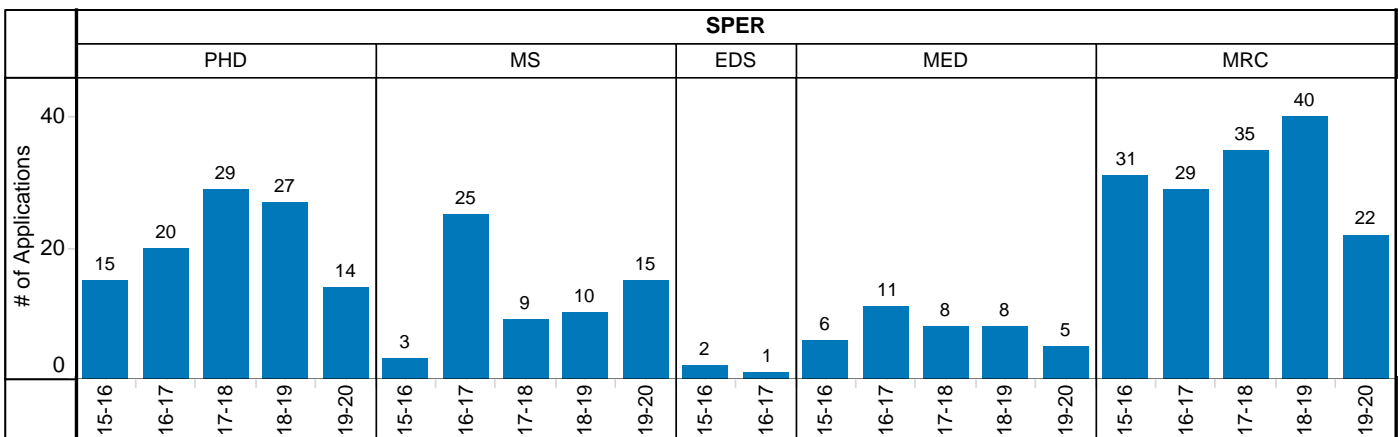
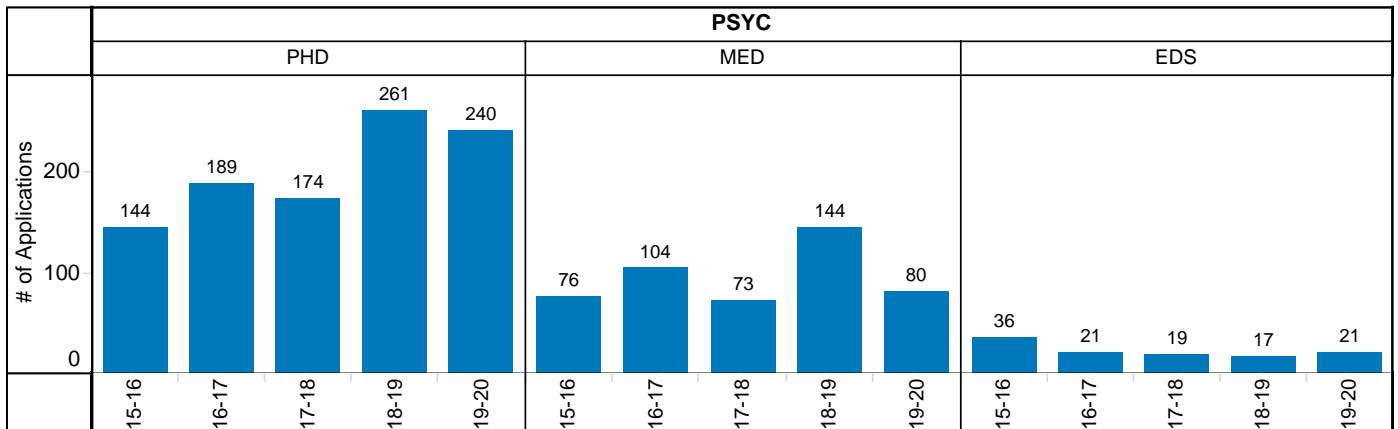
## Annual Applications: College of Education



## Annual Applications: College of Education - Dept & Degree

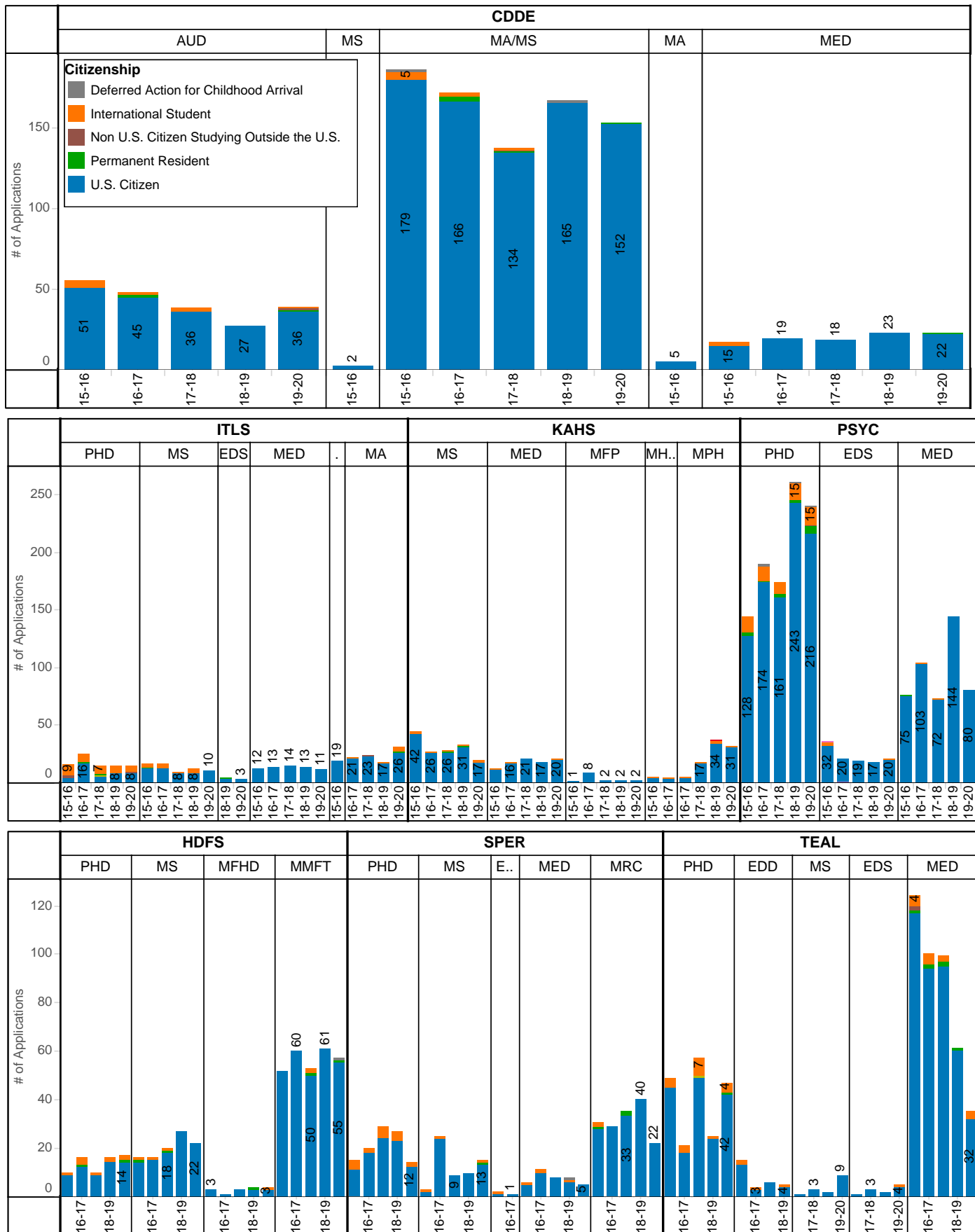


## Annual Applications: College of Education - Dept & Degree

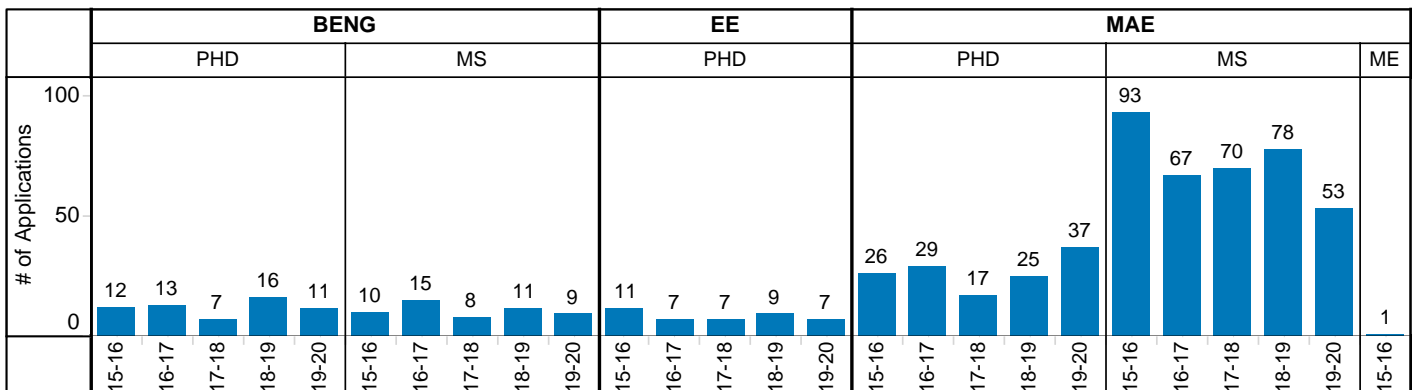
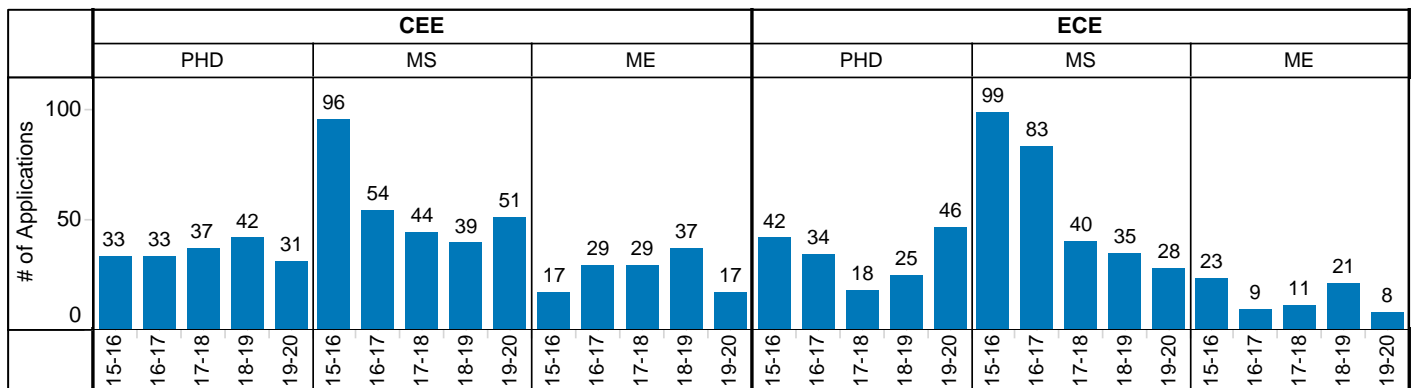
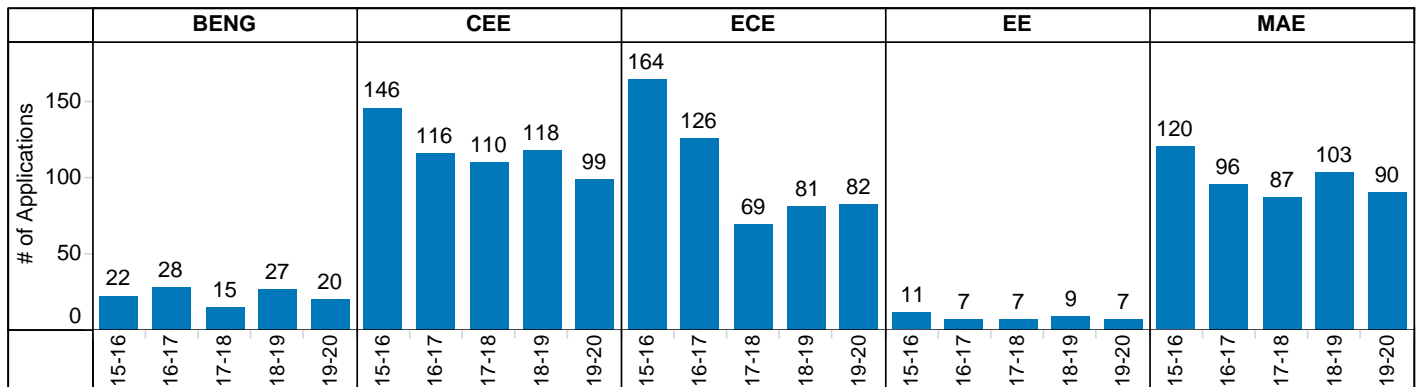
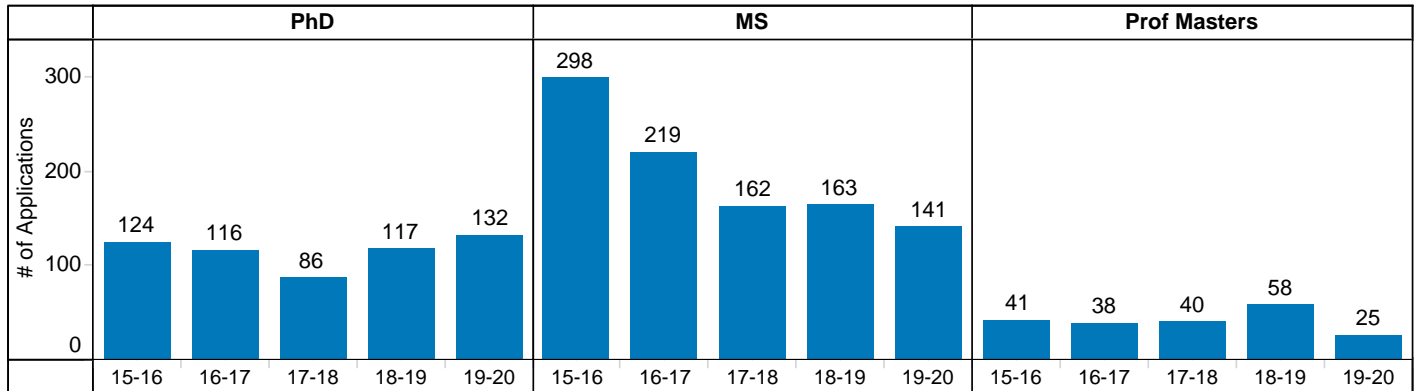




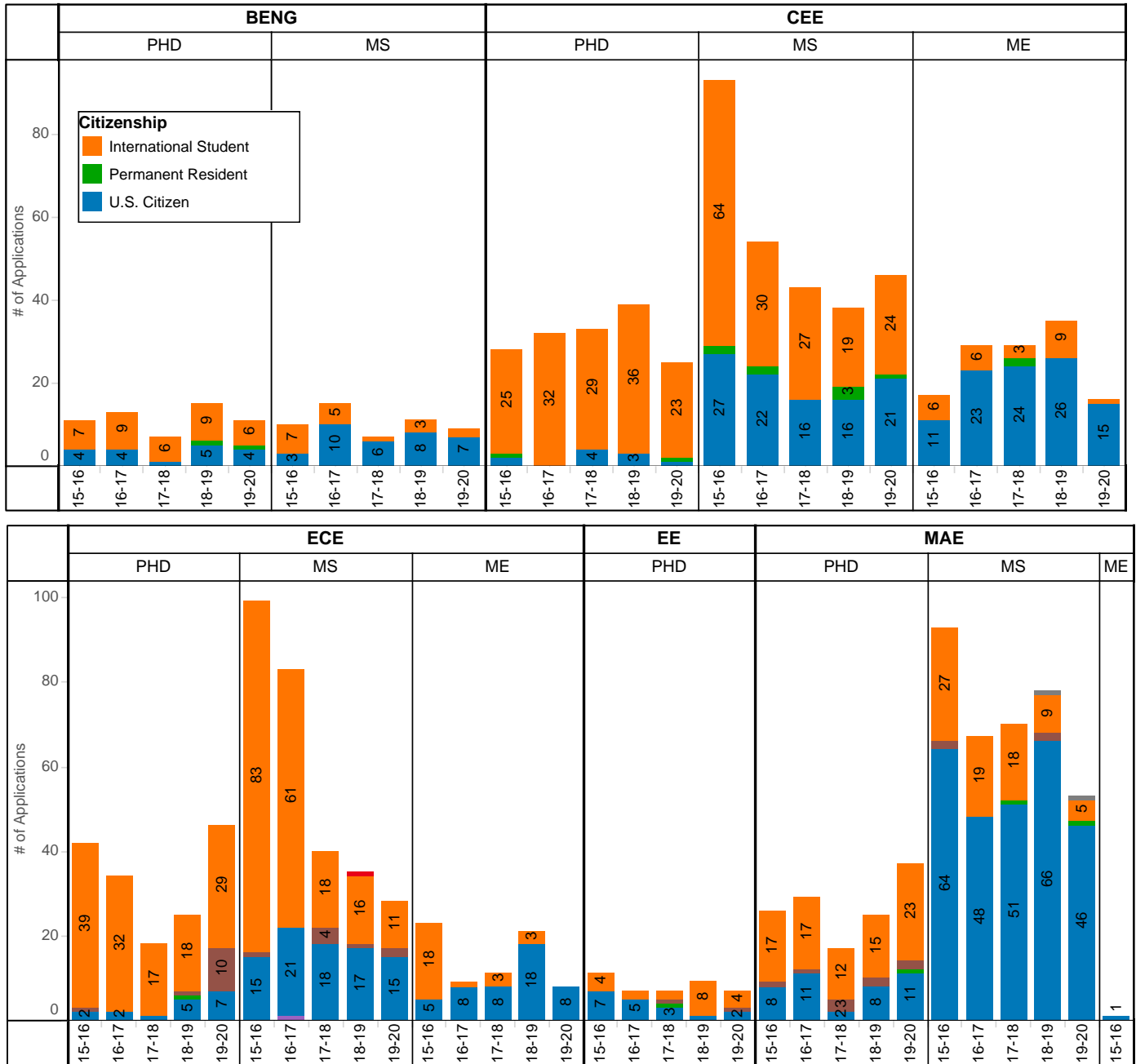
## Education: Domestic & International Applications



## Annual Applications: College of Engineering

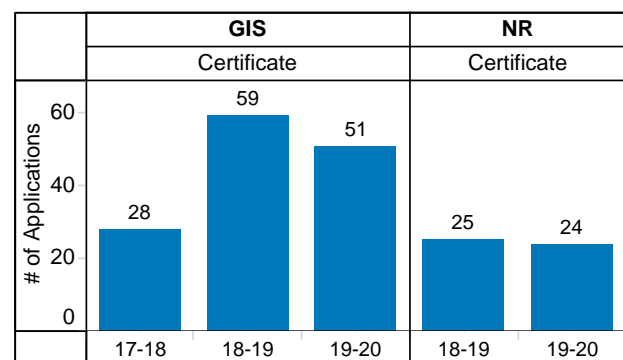
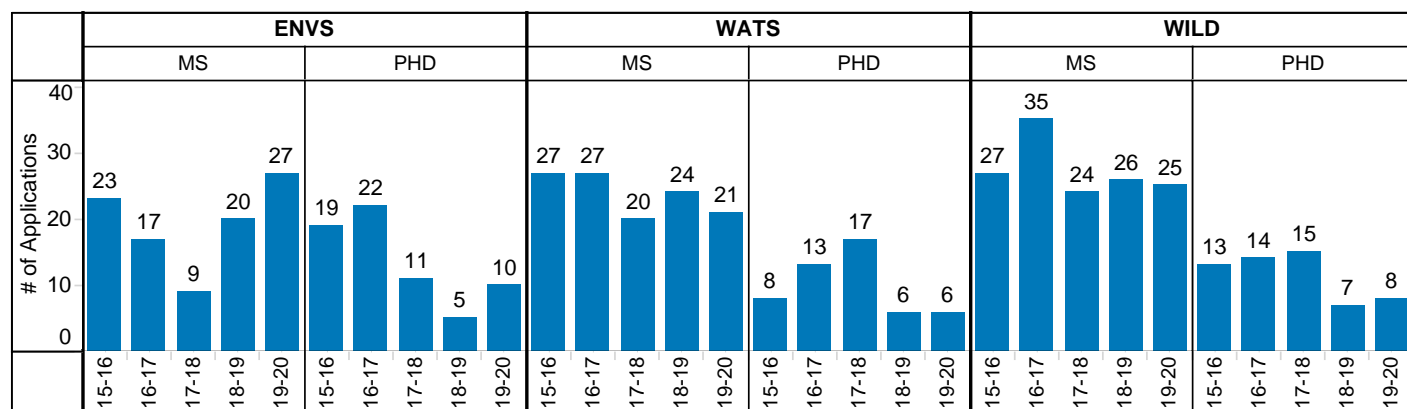
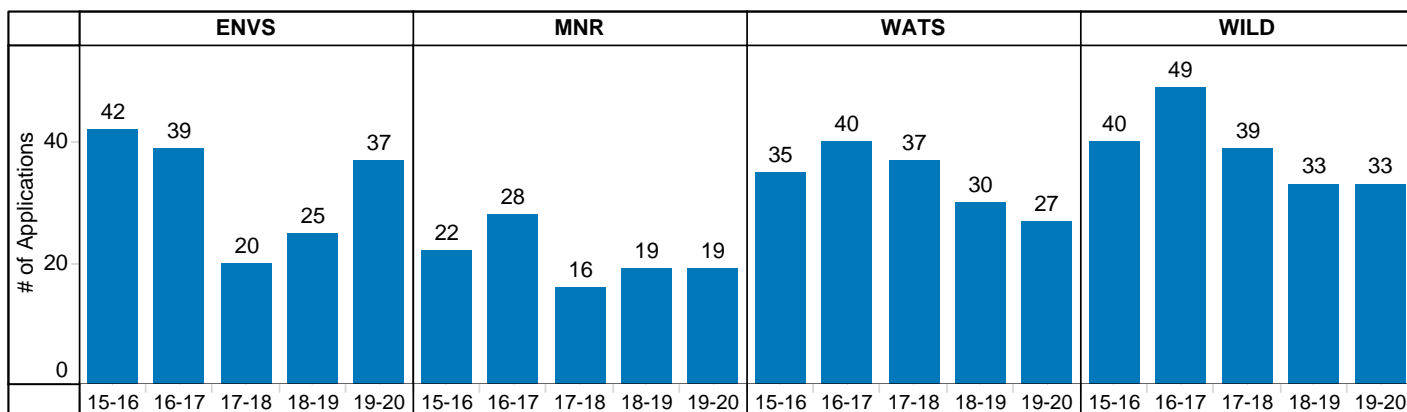
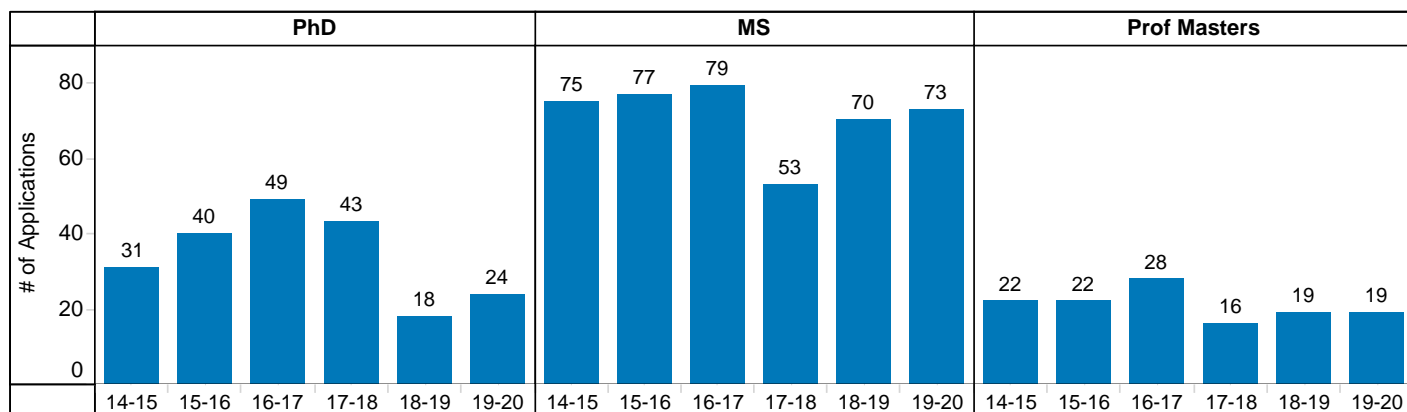


## Engineering: Domestic & International Applications

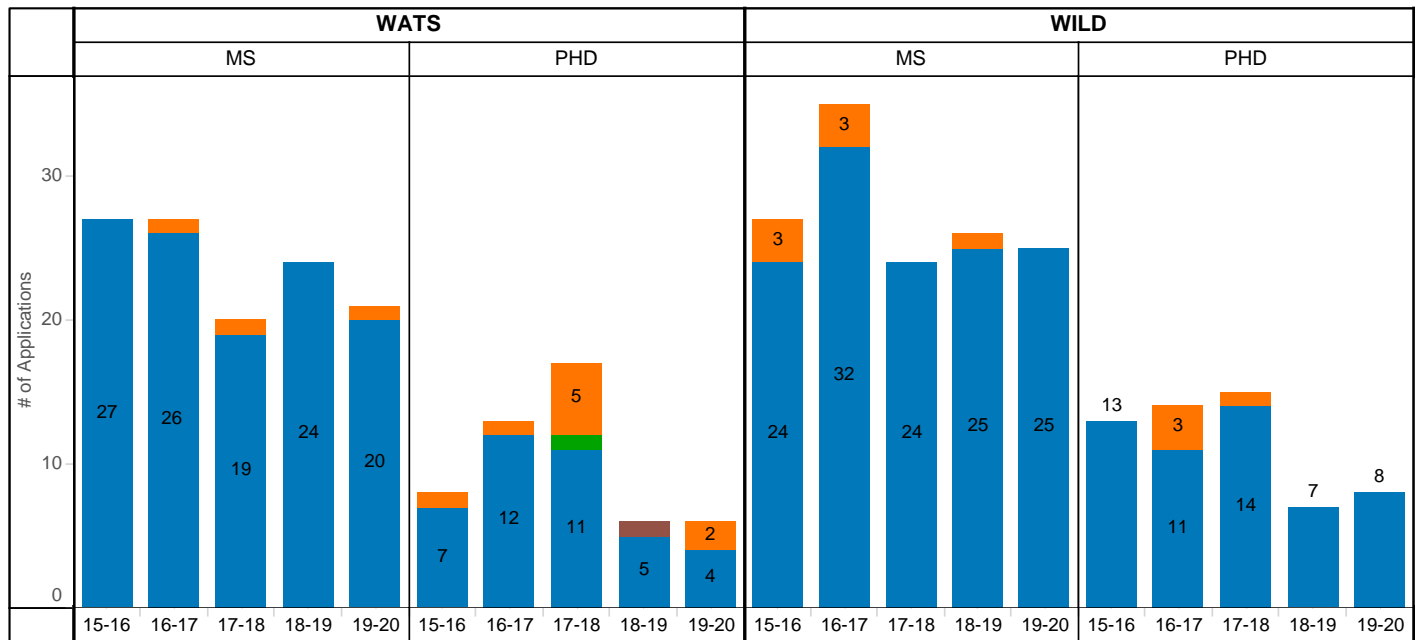
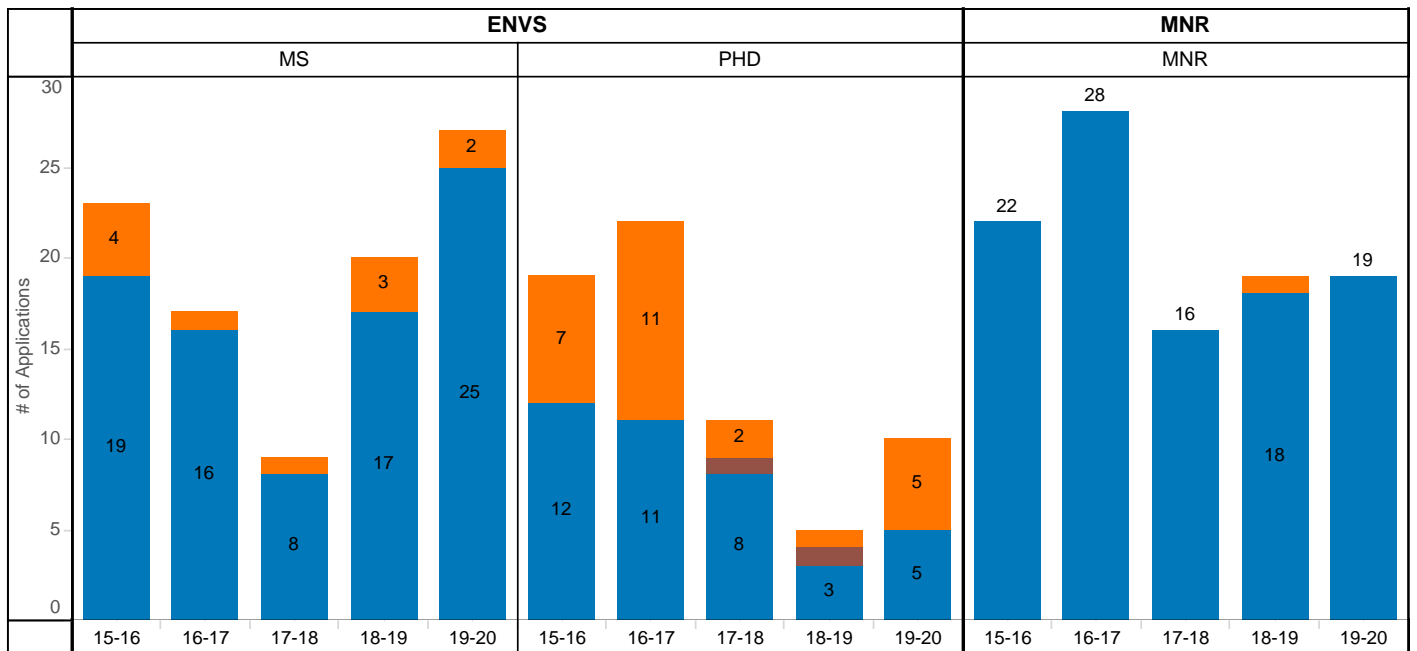




## Annual Applications: College of Natural Resources



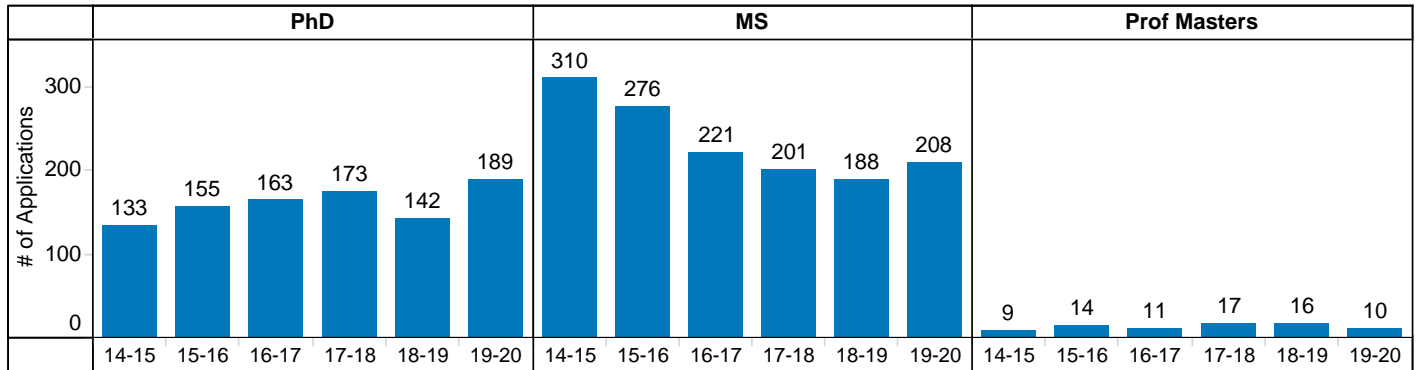
## Natural Resources: Domestic & International Applications



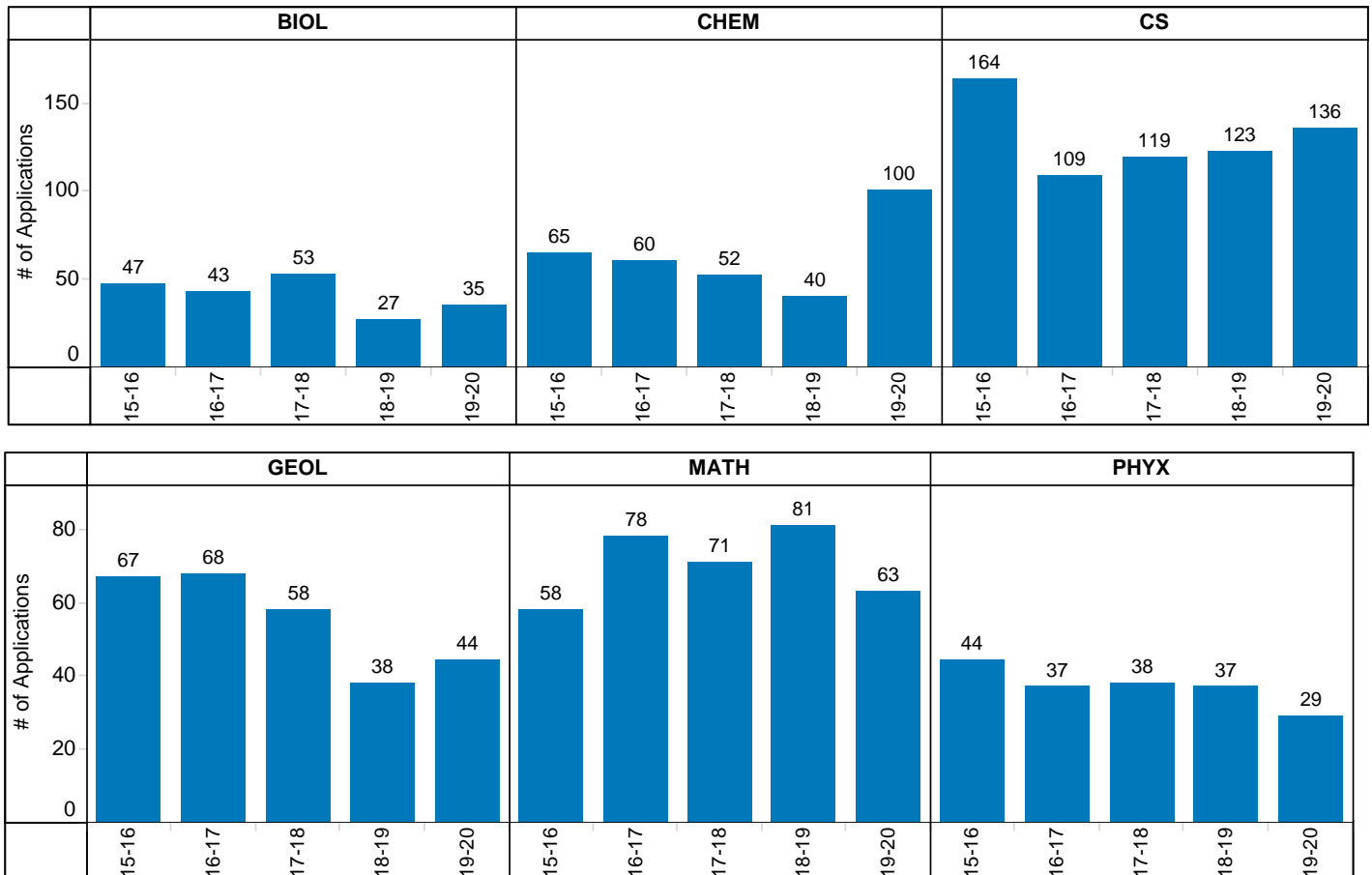
### Citizenship

- International Student
- Non U.S. Citizen Studying Outside the U.S.
- Permanent Resident
- U.S. Citizen

## Annual Applications: College of Science

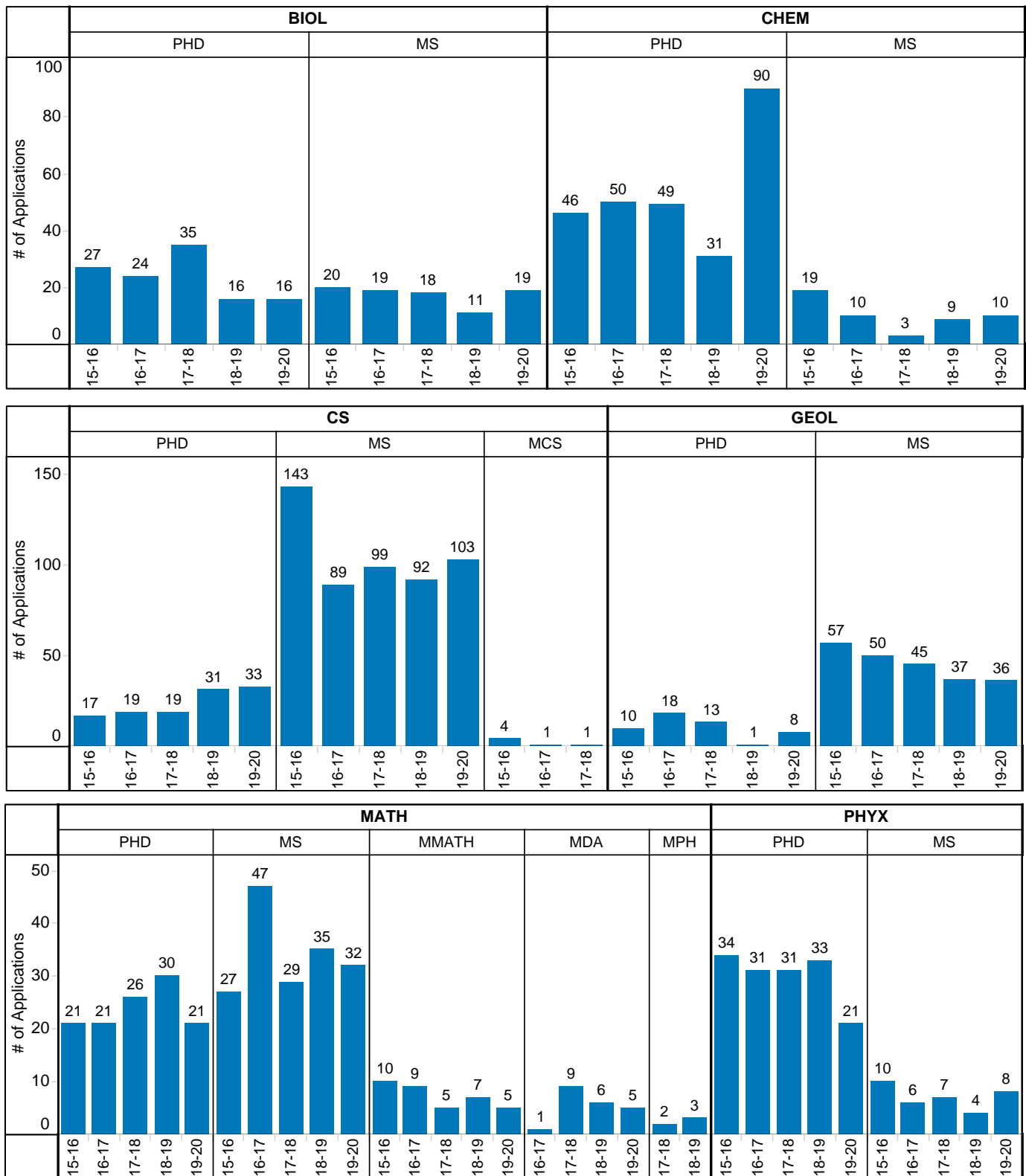


## Department Totals

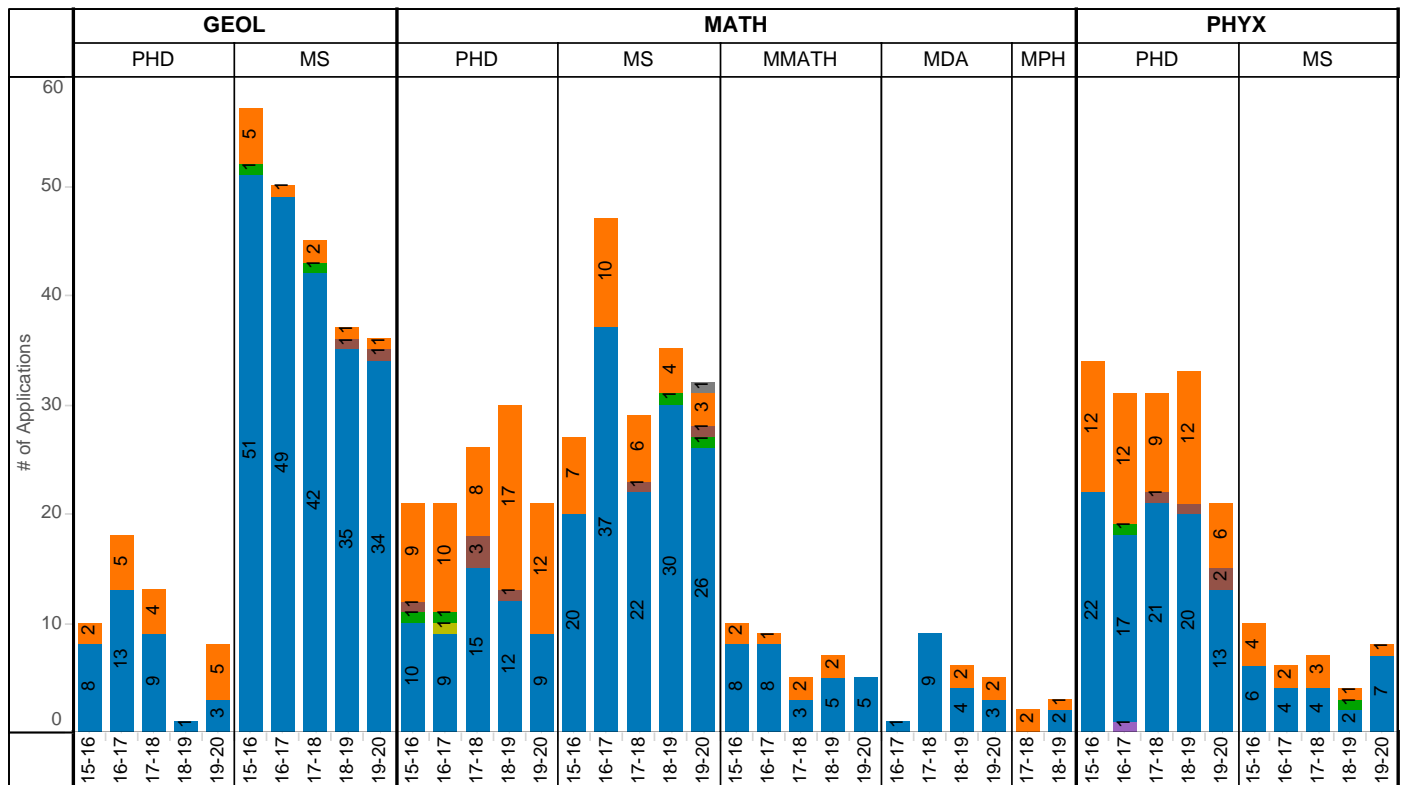
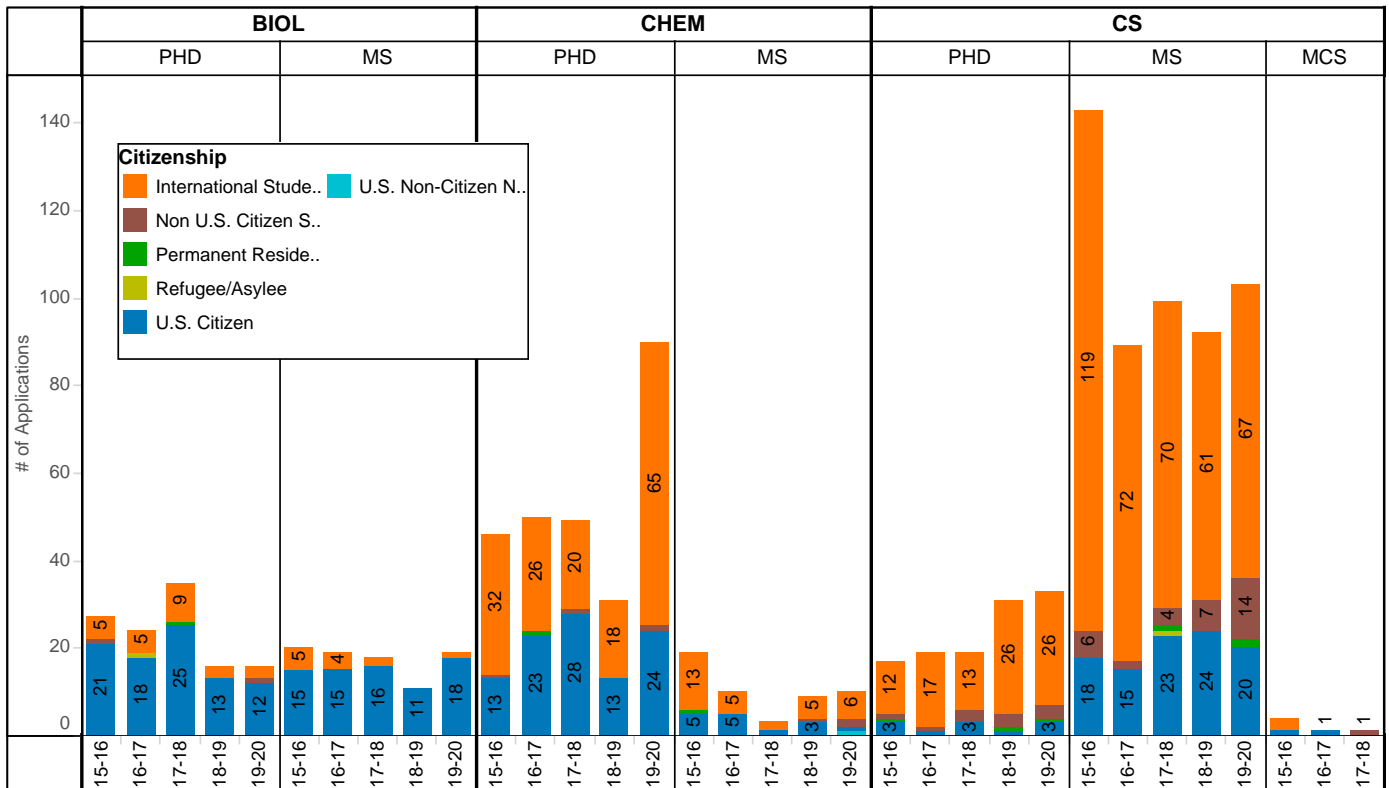




## Annual Applications: College of Science - Dept & Degree

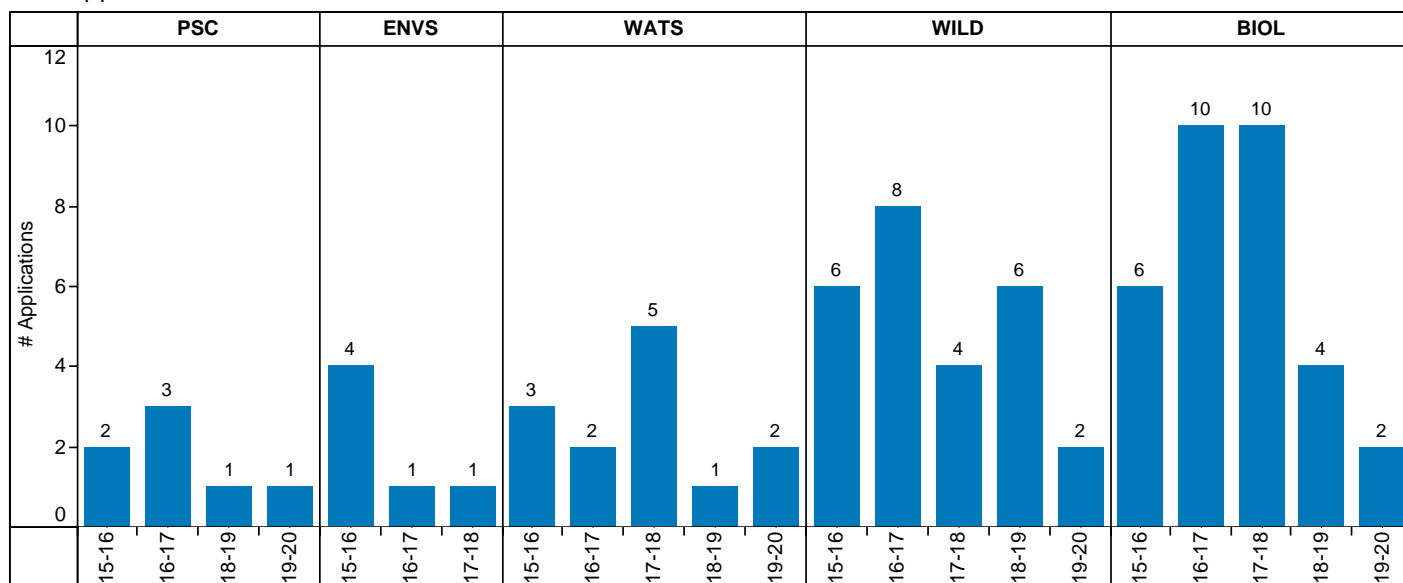


## Science: Domestic & International Applications

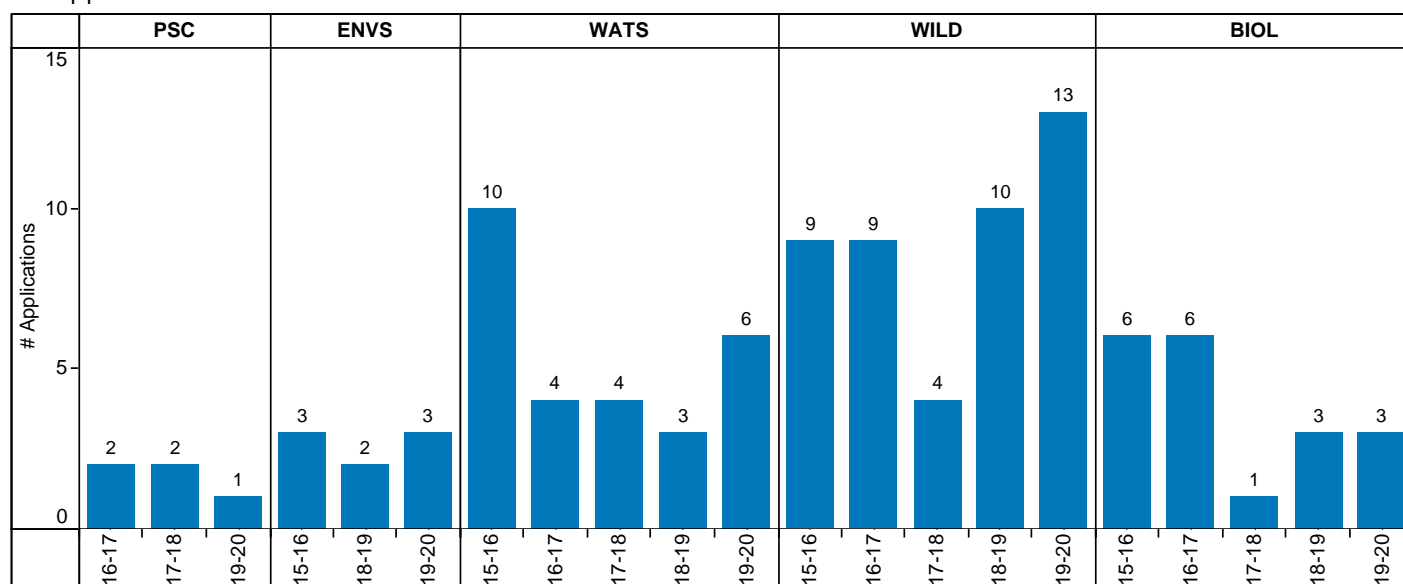


## Ecology Applications

### PhD Applications



### MS Applications









Utah State University Student Association (USUSA) is having a successful year despite the irregularities of COVID-19. The entire month of October was centered around a re-imagined HOWL with weekly drive-in movies, a drive through spook alley, a comedy and stunt show, and a scavenger hunt. Additionally, October brought our annual Mr. USU event. Our Academic Senate and our Executive Council both passed legislation that allow them to meet via Zoom, should the need arise, which will allow for student initiatives to continue in-person or via technology. Student Body President Sami Ahmed was elected to serve as President of the Utah Student Association (USA), and former Vice President and current Administrative Assistant Dexton Lake is serving as USA's Chief of Staff. They, along with the other student body presidents of Utah higher education institutions, are working on a student fee transparency initiative that will help Utah students understand better how their institutions recognize and utilize student fees.

Our student fee board kicked off in October. Our student officers are now acquainted with those administrators over student fees and are having discussions on how to minimize the impact of fees on students and the future of fees at USU. Several college weeks have happened including a very successful College of Agriculture and Applied Sciences Week, Business Week, and Science Week. Another successful two weeks were spent by our Government Relationship Council (GRC) encouraging students to vote in the 2020 Election by providing resources to help



them register. Upcoming, we have the College of Education and Human Services Week and several football games. We are also beginning election preparation and several other college and themed weeks that will take place in the Spring Semester.



#### 404.3.6

In an effort to provide students with a voice in the hiring of faculty and to provide unique perspectives on the process, (t)he ~~The~~ ~~is~~ ~~supervisor~~ ~~Associate Vice President~~ will

Formatted: Font: 11 pt, Underline

establish a mechanism to encourage the involvement of and obtain feedback from students regarding in the evaluation process of any faculty candidates brought to the Logan or regional-Statewide campuses to interview as part of the role statement. For practical reasons, County Extension faculty searches are excluded from this

requirement. ~~Examples of student participation in the search and screening procedures~~ recordings of research or teaching presentations) could might include, but are not limited to, the following: including a student as a non-voting member of the search and screening committee; establishing a student screening committee that acts independently from the faculty screening committee and has dedicated time to interview the candidate; or inviting students to participate in research or teaching seminars or group question and answer sessions with the candidates. Student participation could also include asynchronous participation (e.g., reviewing recordings of research or teaching presentations). Instructions for how students should can provide feedback will be provided to students ~~when at or before the time when the schedule is developed for other groups with whom the candidates will meet the position is initially advertised and students will be given advance notice when candidates are invited to campus to interview.~~

Commented [BF1]: Maybe delete this sentence as well?

#### Track Changes Version

In an effort to provide additional voices in the hiring process, improve transparency, and provide unique perspectives on prospective faculty, the department head ~~or associate vice president~~ will establish a mechanism to involve students in the evaluation of faculty candidates. This applies to candidates interviewed for a position that includes teaching as part of the role statement at the Logan or Statewide campuses. For practical reasons,

Formatted: Font color: Auto

Formatted: Font color: Auto

County Extension faculty searches are excluded from this requirement. Instructions for how students shall provide feedback will be provided to students at or before the time when the invitation to interview is extended to the candidate ~~schedule is developed for other groups with whom the candidates will meet.~~ This student feedback shall be reviewed by the search committee. ~~For practical reasons, County Extension faculty searches are excluded from this requirement.~~

#### Clean Version

In an effort to provide additional voices in the hiring process, improve transparency, and provide unique perspectives on prospective faculty, the department head will establish a mechanism to involve students in the evaluation of faculty candidates. This applies to candidates interviewed for a position that includes teaching as part of the role statement at the Logan or Statewide campuses. For practical reasons, County Extension faculty searches are excluded from this requirement. Instructions for how students shall provide feedback will be provided to students when the invitation to interview is extended to the candidate. This student feedback shall be reviewed by the search committee.

**Commented [JF2]:** Invitation to visit campus is extended to the candidate.

**Commented [NK3]:** "a candidate is invited to interview."

**Formatted:** Font color: Auto

**Formatted:** Font color: Auto

**Commented [NK4]:** "a candidate is invited to interview."