SOUTHWESTERN UNIVERSITY

Institutional Dashboard October 2021

October 8, 2021

Compiled by the Office of Institutional Research & Effectiveness with the assistance of the following offices: Dean of the Faculty, Enrollment Services (Financial Aid), Finance & Administration, President, Student Life (Counseling & Health center, Intercollegiate Athletics, Mosaic & Residential Experience, Student Activities), University Relations (Development), and Marketing & Communications.

The Office of Institutional Research & Effectiveness provides and coordinates information utilized for Southwestern University decision-making, reporting, assessment, and accreditation.

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2022 US News & World Report Rankings for Southwestern University, Austin college, and the Board of Trustees (BoT) Comparison Group

| | | | Ranking Component (weight) | | | | | | | |
|-------------------------------------|-----------------|----------------------------|---|------------------------------------|------------------------------------|------------------------------------|------------------------------------|--------------------------------------|-----------------------------|---|
| | Overall Rank | Expert Opinion (20%) | Graduation/ Retention Rank (22%) | Grad Rate Performance (8%) | Social Mobility Rank (5%) | Faculty Resources Rank (20%) | Student Excellence Rank (7%) | Financial Resources Rank (10%) | Alumni Giving (3%) | Graduate Indebtedness Rank (5%) |
| Southwestern University (TX) (2021) | 102 | 3.1 | 102 | -2% | 123 | 150 | 72 | 132 | 27% | 131 |
| Southwestern University (TX) (2022) | 98 | 3.1 | 96 | 2% | 92 | 152 | 90 | 113 | 23% | 118 |
| Austin College (TX) | 111 | 3 | 114 | 5% | 65 | 145 | 95 | 140 | 12% | 100 |
| Centre College (KY) | 59 | 3.4 | 54 | 3% | 147 | 110 | 46 | 94 | 37% | 82 |
| Connecticut College (CT) | 50 | 3.6 | 47 | -3% | 142 | 56 | 59 | 56 | 26% | 54 |
| Dickinson College (PA)* | 50 | 3.5 | 54 | 0% | 190 | 30 | 46 | 67 | 23% | 37 |
| Franklin & Marshall College (PA)* | 42 | 3.6 | 42 | 0% | 98 | 59 | 35 | 50 | 18% | 45 |
| Gettysburg College (PA)* | 54 | 3.5 | 47 | -3% | 183 | 68 | 27 | 60 | 20% | 76 |
| Kenyon College (OH)* | 30 | 3.9 | 25 | -1% | 206 | 45 | 38 | 37 | 29% | 24 |
| Lawrence University (WI)* | 62 | 3.2 | 68 | 2% | 167 | 62 | 50 | 67 | 28% | 89 |
| Macalester College (MN)* | 27 | 4.0 | 18 | 6% | 106 | 54 | 20 | 48 | 29% | 45 |
| Occidental College (CA) | 42 | 3.7 | 42 | 1% | 80 | 81 | 25 | 50 | 17% | 71 |
| Rhodes College (TN) | 54 | 3.6 | 54 | 1% | 193 | 62 | 38 | 101 | 24% | 42 |
| Sewanee (TN) | 50 | 3.6 | 63 | -1% | 115 | 81 | 69 | 56 | 30% | 37 |
| The College of Wooster (OH) | 71 | 3.3 | 80 | -5% | 158 | 68 | 51 | 78 | 16% | 82 |
| Trinity College (CT) | 46 | 3.6 | 54 | -2% | 193 | 37 | 71 | 26 | 25% | 37 |
| Trinity University (TX)** | 1 | 4.1 | 3 | -7% | 117 | 1 | 1 | 1 | 16% | 47 |
| Comparison to Cohort | × | 8 | 8 | | | 8 | 8 | 8 | | 8 |
| Years used in reporting | | 2020 2021 | Entering Class FA2011- FA2014 FA2016-FA2019 | Entering Class FA2013 FA2014 | Entering Class FA2013 FA2014 | FA2020 | FA2020 | Fiscal Year 2019 2020 | Fiscal Year 2019 2020 | Graduates Jul 2018-Jun 2019 Jul 2019-Jun 2020 |

* Aspirational comparisons

** Trinity University is on the US News

list of Best Regional Universities West

FA = Fall

Of Cohort Institutions:

Green=SU ranks in the top third

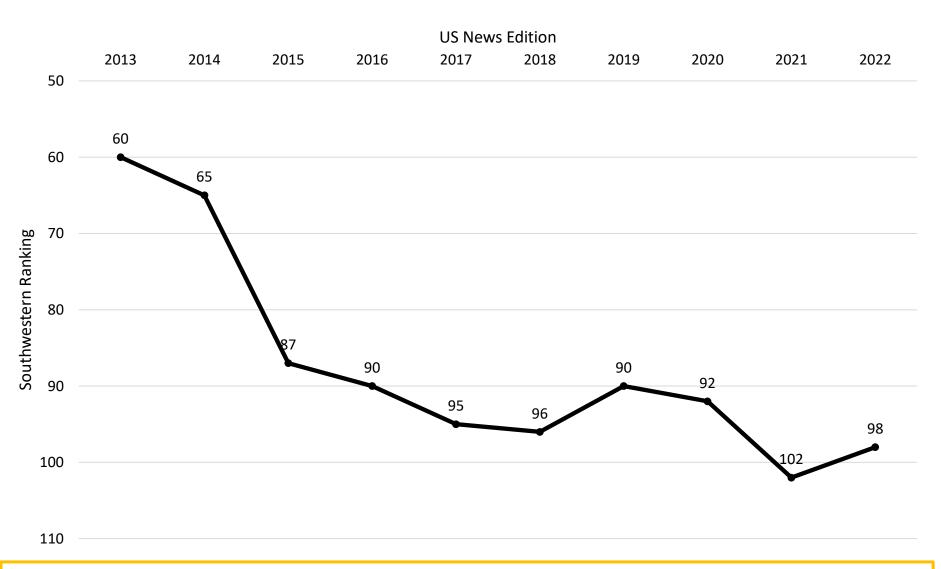
Yellow=SU ranks in the middle third

😢 Red=SU ranks in the bottom third

1



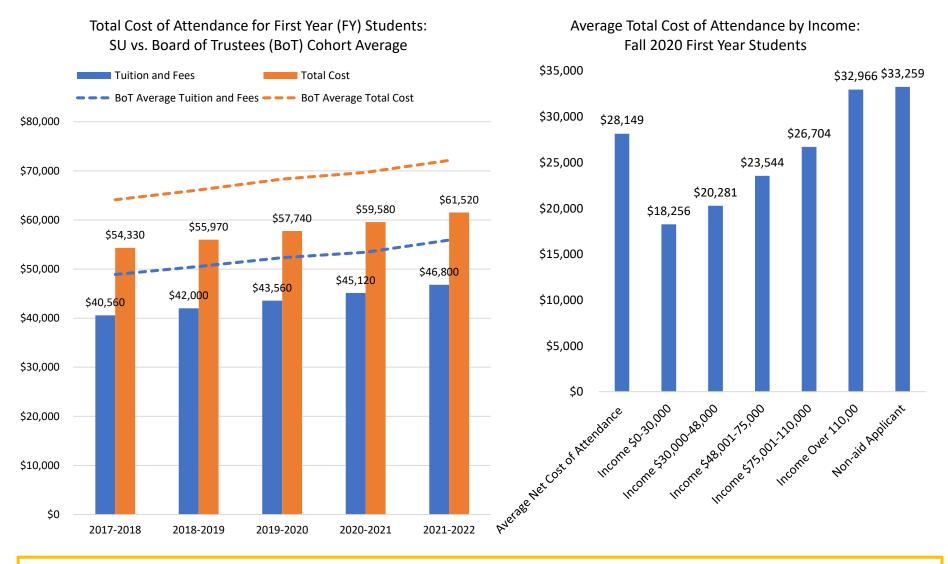
Southwestern University's US News Longitudinal Ranking



US News rankings have decreased over time. The most recent drop in 2021 may be partly attributed to the low 6-year graduation rate for the entering first-year class of 2013. Data for the 2022 edition of the US News & World Report Rankings was made available in Fall 2021.

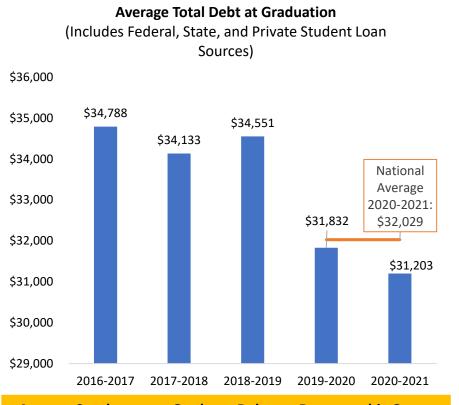


What Will a Year of College Cost?



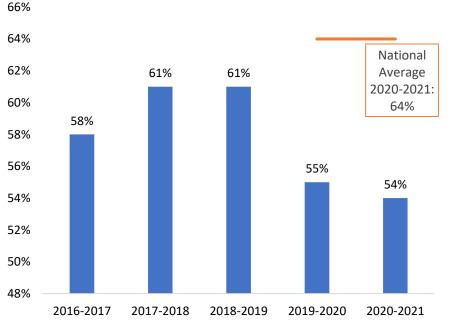
Note that while the total cost of attendance for 2020-2021 was \$59,580, the average total cost of attendance for non-aid applicant students in Fall 2020 was \$33,259. So on average, students without financial need are receiving merit aid that discounts the total cost by 44%.

Indebtedness of Graduating Students

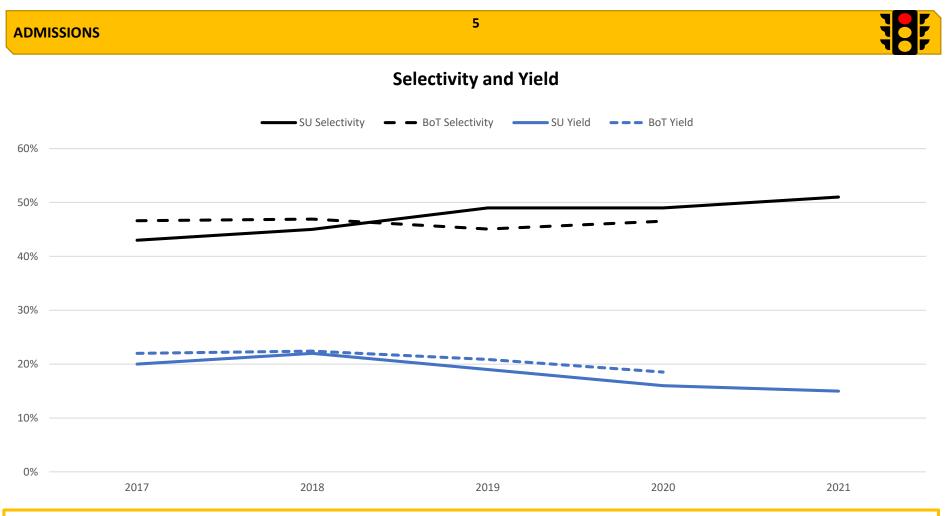


| Average Southwestern Graduate Debt per Demographic Group | | | | |
|--|-------------------------------|--|--|--|
| Females | Males | | | |
| \$30,058 | \$32,641 | | | |
| First Generation Students | Non-First Generation Students | | | |
| \$27,933 | \$31,978 | | | |

The Brookings Institution estimates that on average, Black college graduates owe \$52,726 in student debt compared to White college graduates who owe \$28,006. The average Asian borrower owes about \$25,000 while Hispanic borrowers owe about \$30,000. % of Southwestern Graduating Students with Debt (Includes Federal, State, and Private Student Loan Sources)



| Race/Ethnicity of Graduating Students | Average Amount Borrowed |
|--|-------------------------|
| Black/African American | \$38,481 |
| Asian | \$23,128 |
| Hispanic | \$38,267 |
| Multiple Races | \$35,838 |
| White | \$26,452 |
| Not Reported | \$41,125 |



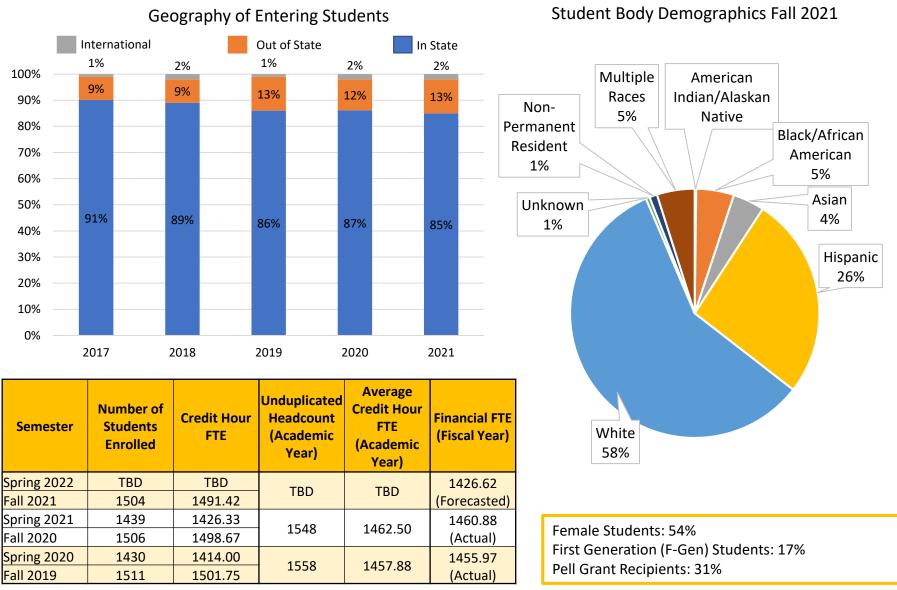
Relevant Definitions:

- Selectivity: The proportion of those students who submitted applications, and were accepted to the University. Selectivity is calculated by dividing the number of accepted applications by the number of completed applications for a given year. Our goal is to have a selectivity rate below 50%.
- Yield (Conversion Rate): The proportion of students who enroll after being accepted to the University. Yield is calculated by dividing the number of enrolled students by the number of accepted students for a given year. Our goal is to increase the conversion rate.

US News & World Report listed the average selectivity rates for all ranked colleges in 2021 as 68%. A lower selectivity rate indicates a more selective institution. According to collegetransitions.com, Southwestern is considered *moderately selective*. To be considered *very selective* requires a selectivity rate below **50%**. Southwestern's selectivity rate remained below 50% in 2019 and 2020, but rose to 51% in 2021. To be considered *extremely selective* requires an acceptance rate below 35%.

1



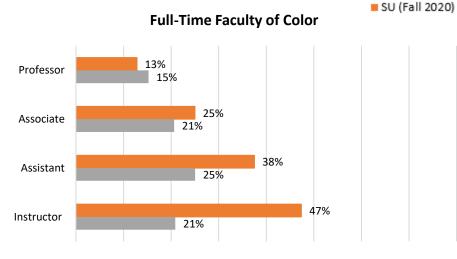


FTE= Full Time Equivalent

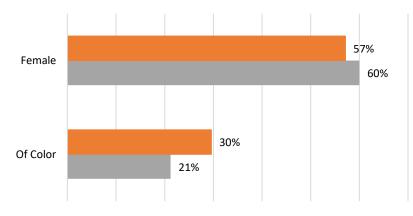


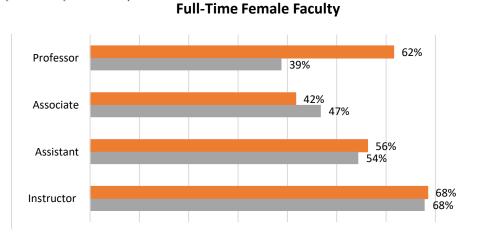
Faculty and Staff Diversity

Bot (IPEDS 2020)

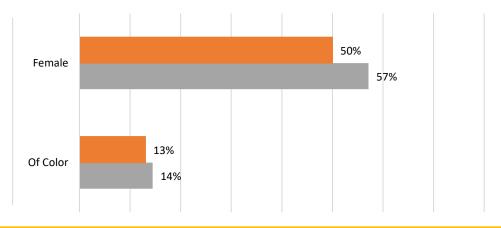


Full & Part-Time Non-Instructional Staff





Administrative Staff

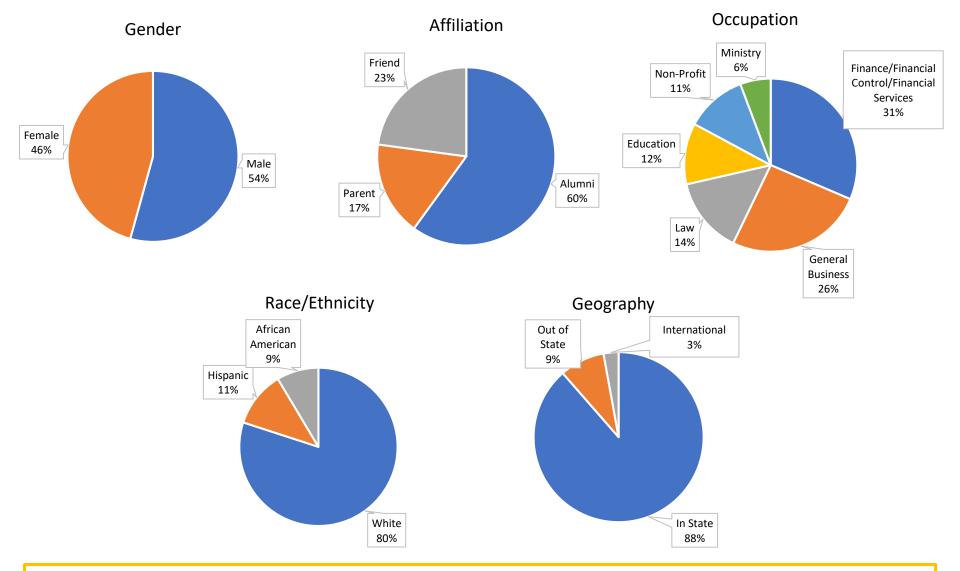


Nationally 50% of full-time faculty are female, and 20% of full-time faculty are of color (according to the Integrated Postsecondary Education Data System (IPEDS) 2020 data for the "Baccalaureate Colleges: Arts & Sciences Focus" group).

Faculty and Staff of color are those who identify as American Indian, Native Alaskan, Asian, African American, Hispanic, Native Hawaiian, Pacific Islander, or multi-racial.

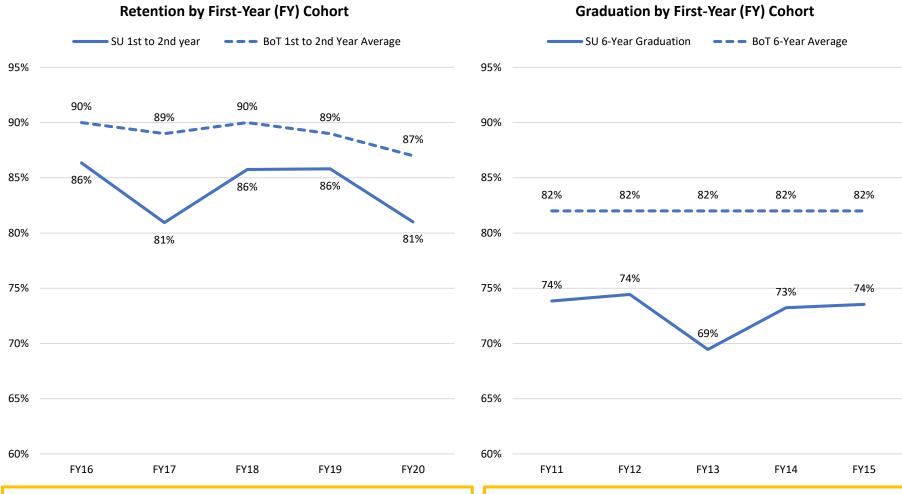


Board of Trustees Diversity Fall 2021



The Majority of Southwestern University's Board of Trustee Members are white, male alumni from Texas. According to the 2020 Association of Governing Boards (AGB) Board Policies, Practices, and Composition Survey, the composition of governing boards for private nonprofit institutions is 40% female and 84% white (non-Hispanic).

Retention and Graduation by First-Year Cohorts

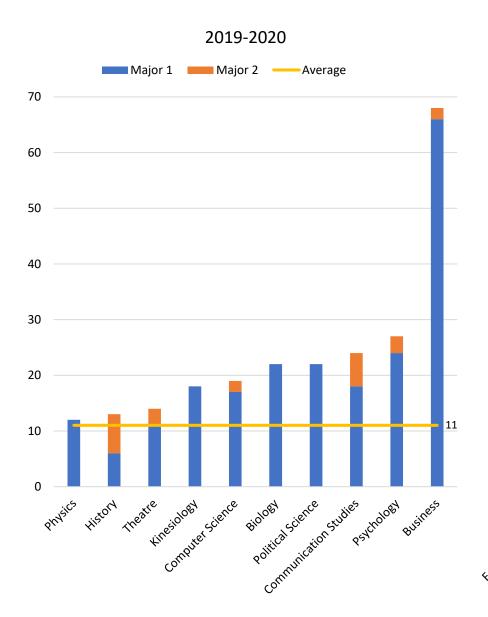


The 1st to 2nd year retention rates are fairly consistent across subgroups, with the exception of Pell recipients, which varies more. Students who are White, female, or Greek tend to have higher retention rates while athletes tend to have lower retention rates.

Six-year graduation rates fluctuate across the years for certain subgroups. The graduation rates for FY13 students who are Hispanic, first generation, Pell grant recipients are the lowest. In contrast, the six-year graduation rates for Greek students is consistently higher than the overall rate. The graduation rate for athletes is fairly consistent with the overall student graduation rate.

9

Top 10 Majors for 2020-2021



2020-2021 Major 1 Major 2 — Average 70 60 50 40 30 20 11.03 10 0 communication Studies Environmental Studies computer science Political Science History BUSINESS English Kinesiology Psychology

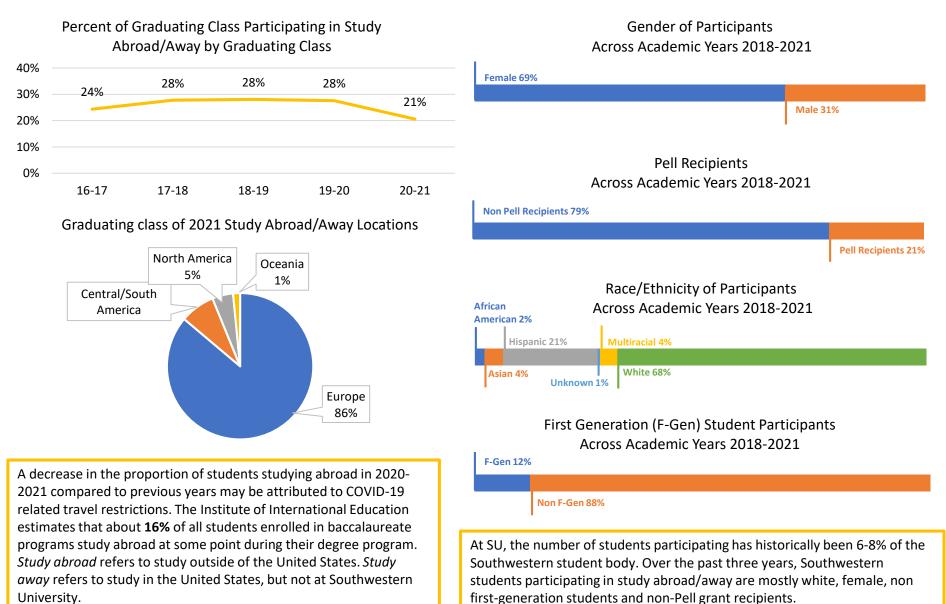
ACADEMIC AFFAIRS

High Impact Experiences (HIEs) by Graduating Class

| 2018-2019 Graduates (n = 324) | | 2019-2020 Graduates (n = 308) | | | 2020-2021 Graduates (n = 306) | | | |
|----------------------------------|-----|----------------------------------|-------------------------------|-----|----------------------------------|-------------------------------|-----|-----|
| | | | | | | | | |
| Study Abroad/Away | 91 | 28% | Study Abroad/Away | 85 | 28% | Study Abroad/Away | 63 | 21% |
| | | | | | | | | |
| Internships | 131 | 40% | Internships | 119 | 39% | Internships | 93 | 30% |
| Community-Engaged Learning | 207 | 64% | Community-Engaged Learning | 198 | 64% | Community-Engaged Learning | 180 | 59% |
| Research | 28 | 9% | Research | 50 | 16% | Research | 42 | 14% |
| | | | | | | | | |
| At least 1 HIE | 271 | 84% | At least 1 HIE | 271 | 88% | At Least 1 HIE | 245 | 80% |
| At least 2 HIE | 152 | 47% | At least 2 HIE | 141 | 46% | At least 2 HIE | 109 | 36% |

The Tactical Plan for 2021-2026 prioritizes funding and advising to ensure that all students have access to High Impact Experiences (HIEs) by: analyzing existing patterns more fully and determining costs, enhancing funding/access and guidance of students to HIEs, and having a goal of 100% of graduating students having 2 HIEs

Study Abroad/Away Participation



12

Academic Internships by Academic Year

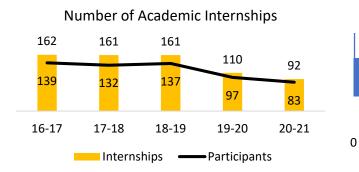
20

30

Business

10

46%



| 2020-2021 Participant Demographics | | | | | | |
|------------------------------------|-----|------------------------|-----|--|--|--|
| Female | 64% | Asian | 7% | | | |
| Male | 36% | Black/African American | 6% | | | |
| First Generation Student | 10% | Hispanic | 20% | | | |
| Non First Generation Student | 90% | Multiracial | 4% | | | |
| Pell Grant Recipients | 24% | White | 61% | | | |
| Non Pell Grant Recipients | 76% | Unknown | 2% | | | |

Students may participate in multiple internships. 30% of academic internships in 2020-2021 were paid. 42% of the internships were in Georgetown, and 47% of these were completed in Marketing & Communication, Athletics, and the Library. The New York Arts program also offers an internship that is not represented here due to course coding differences.

The Center for Career and Professional Development (CCPD) has transitioned from the division of Student Life to the Office of University Relations to allow CCPD to better leverage the community of alumni, parents, and friends who can support students and young alumni in their career exploration and development. As part of this transition, staff focusing on connecting current students with on- and off-campus internships moved from CCPD to the Center for Integrative Learning to consolidate all high impact experiences (internships, study abroad, undergraduate research, and community-engaged learning) within one office.

Location of Academic Internships 2020-2021 (N=92)

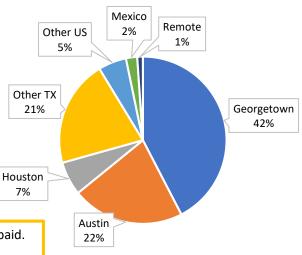
50

2020-2021 Internships by Department

Psychology

17%

40





92

Other

tota

90

Kinesiology

Art

^{4%} 80

7%

70

Communication

Studies 12%

60

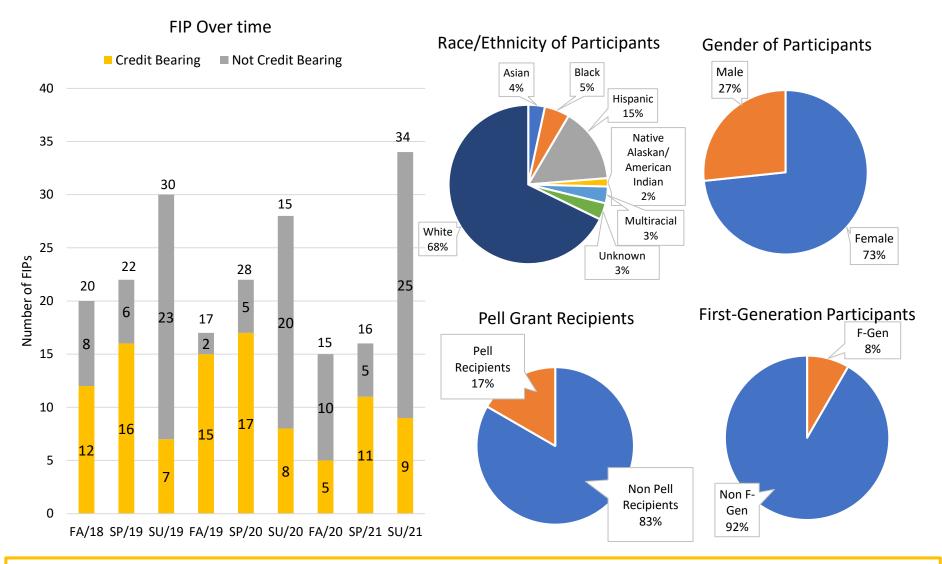
English

3%

History 11%

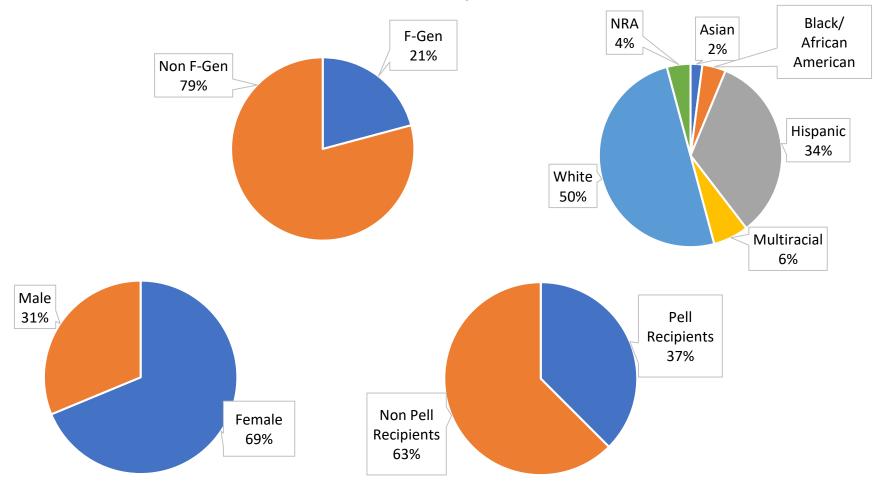


Funded Internship Program (FIP) 2020-2021



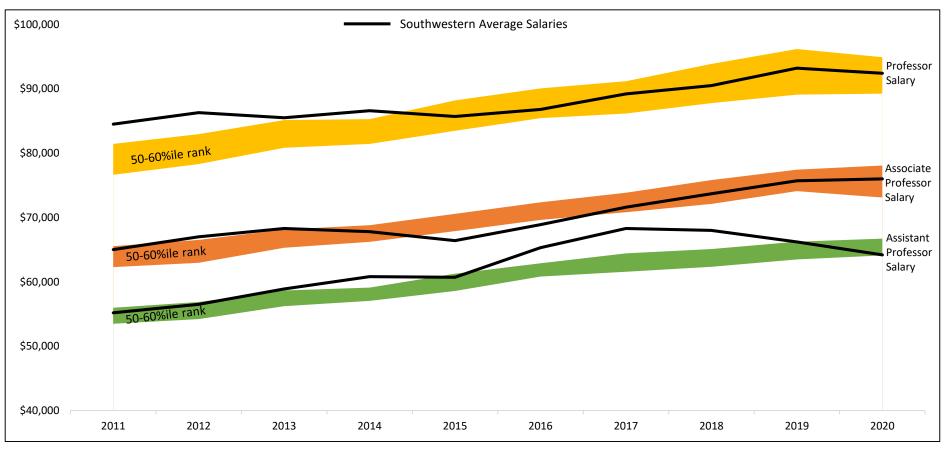
In 2020-2021, the Funded Internship Program (FIP) included 65 funded internships with 60 unique participants. Funded internships may be either credit-bearing (academic) or experience-only. In 2020-2021, 40% of funded internships were credit-bearing. Students may participate in multiple funded internships per year, but only one per term. Participants were primarily female, White, non Pell grant recipients, and non-first generation (Non F-Gen) students.

Undergraduate Research Participation for the Graduating Class of 2020-2021 (N=57 Participants)



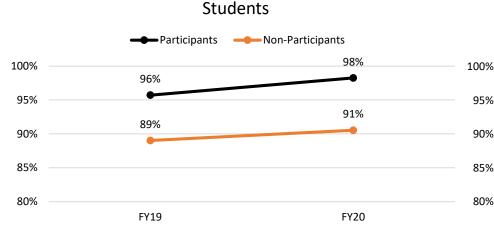
Undergraduate students at Southwestern may participate in research through opportunities like the SCOPE summer research program, faculty-student research projects (FSPs), and by becoming recipients of the King Creativity Fund grant. The demographic breakdown of 2020-2021 graduates who participated in these undergraduate research opportunities is included here. The majority of students participating in undergraduate research opportunities for this class are female, White, non first-generation students and non Pell grant recipients.

Southwestern Average Faculty Salaries and AAUP Percentile Ranks



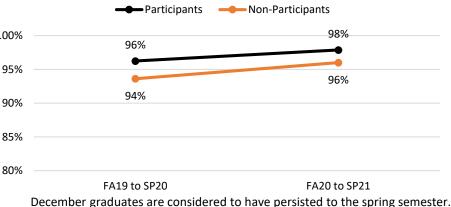
According to the American Association of University Professors (AAUP), Southwestern University average salaries *(lines in black)* fall between the 50th and 60th percentile rank for baccalaureate colleges (*AAUP Category IIB* refers to institutions characterized by their primary emphasis on baccalaureate-level education). In 2020-2021, Southwestern University reported: 38 professors 35 associate professors 16 assistant professors. The average salary for Assistant Professors at Southwestern University decreased this last year due to faculty being promoted from assistant to associate professor.

Fourteen of the Board of Trustee Comparison Schools are also AAUP category IIB. In 2020, the average percentile salary range for these colleges was: Professor: 70-80th percentile Associate Professor: 70-80th percentile Assistant professor: 70-80th percentile 17



First to Second Semester Retention of First Year

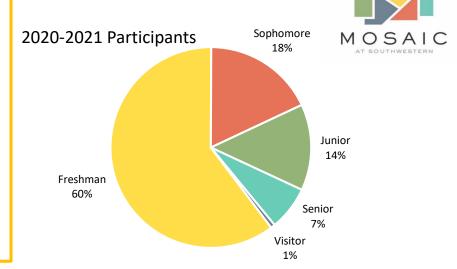
Fall to Spring Semester Persistence of All Students



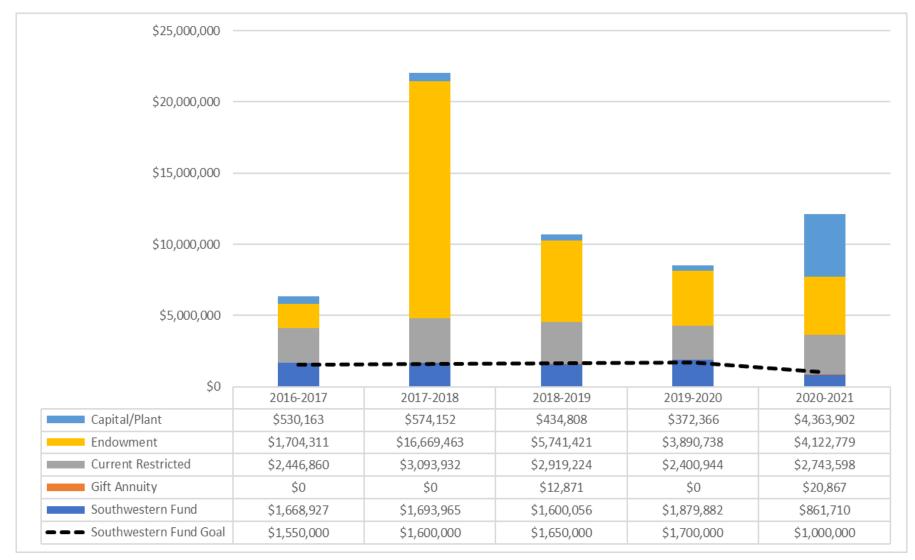
Launched in fall 2018, Mosaic is Southwestern's co-curricular approach that encourages students to engage mindfully in experiences outside of the classroom, reflect on those experiences, and articulate the meaning and value of those experiences to others.

In 2020-2021, 295 students attended Mosaic programs, 60% of these participants were First-Year students.

Mosaic encourages holistic development by aligning all programs with one or more of Mosaic's *five key areas of development*. Mosaic provides a coordinated approach to timely and relevant educational programs for students throughout their entire *Southwestern Experience*. The available programming budget is approximately \$37,600 annually, and the Mosaic program is a focus of the Tactical Plan for 2021-2026, with a goal to secure more permanent funding. Funding for Mosaic is currently entirely philanthropic.



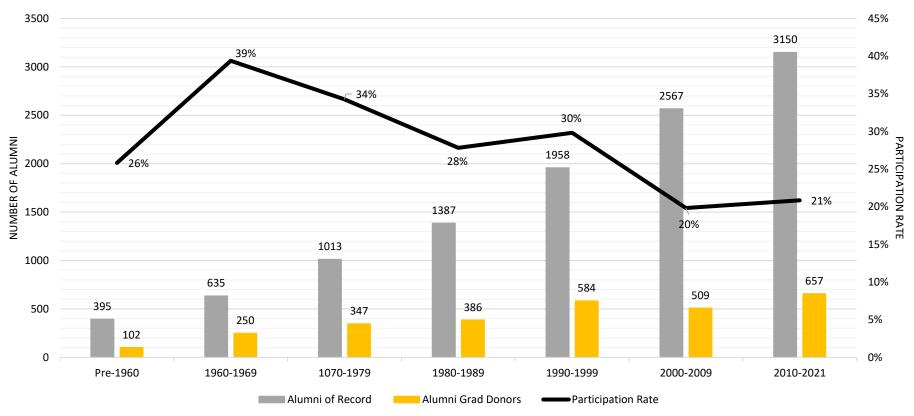
Gifts Received by Designation – Cash



Gifts to Current Restricted and Endowment accounts provide support for all facets of our students' academic and co-curricular experiences at Southwestern. Gifts to Capital/Plant support facilities projects on campus as approved by the Facilities Committee.



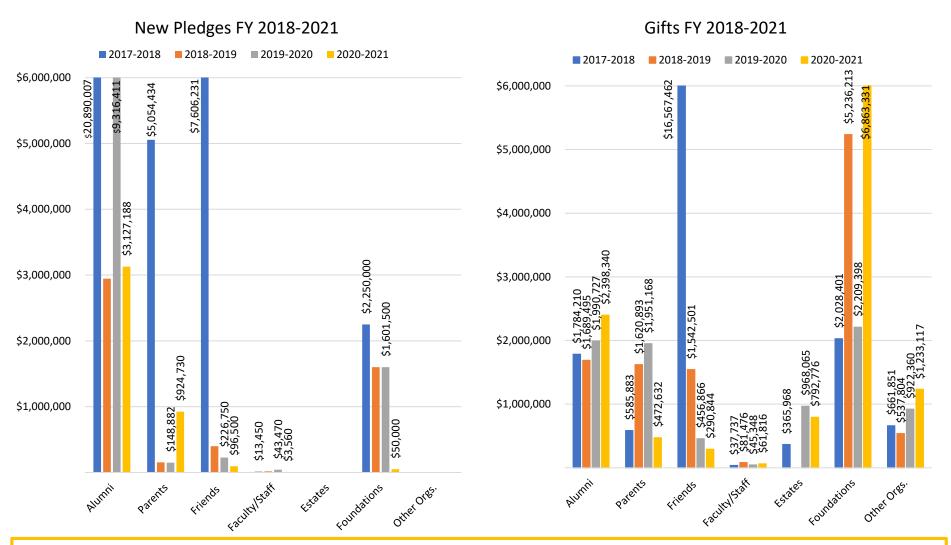
Alumni Participation Rate by Decade of Graduation Fiscal Year 2020-2021



| Total Gifts Received by Decade | | | | | | | |
|--------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| Pre-1960 | 1960-1969 | 1970-1979 | 1980-1989 | 1990-1999 | 2000-2009 | 2010-2021 | |
| \$45,198 | \$936,700 | \$356,053 | \$698,874 | \$190,602 | \$96,696 | \$27,092 | |

It is typical to see higher participation rates from alumni who have been out of school for more than two decades, and to see most of the gift revenue attributed to the alumni who have been out of school for thirty or more years. The strong participation number from our youngest alumni cohort is a reflection of the work of out Student Philanthropy Council, a student organization that educates and encourages students to give back to the University.

New Pledges and Gifts by Constituency



It is not unusual for the early years of a comprehensive campaign to show significant pledge amounts. Gifts may include cash, appreciated securities, giftsin-kind, personal property, real estate, etc. The University received a \$15 million gift during the 2017-2018 fiscal year that is included above but is not reflected in the totals of our current *Thinking First Campaign*, because it was counted as a prior campaign.

Funding

Buckets

Current -

Restricted Endowment -

Annuity

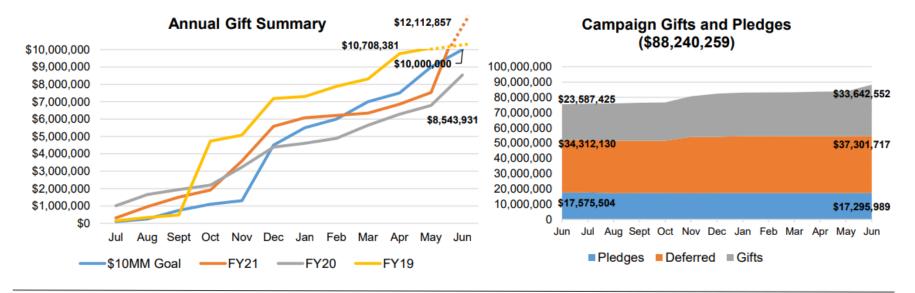
Restricted and Unrestricted Capital/Plant

TOTAL

Unrestricted Current - 21



FY21 University Relations Dashboard June 30, 2021



Alumni Participation – Goal 22% ---- 25.4%

%

to Goal

57.4%

109.7%

117.8%

174.6%

N/A

121.1%

Parent Leadership – Goal 65 ---- 51

FY19YTD

\$1,600,302

\$2,885,352

\$5,752,103

\$459,008

\$12,871

\$10,709,637

President's Council – Goal 600 ---> 517

Annual Funding Targets

FY21YTD

\$861,709

\$2,743,598

\$4,122,779

\$4,363,902

\$20,867

\$12,112,857

FY20YTD

\$1,879,882

\$2,400,944

\$3,890,738

\$372,367

\$0

\$8,543,932

FY21 Goal

\$1,500,000

\$2,500,000

\$3,500,000

\$2,500,000

\$0

\$10,000,000

| Campaign Hondeo | | | | | |
|--|--------------|---------|------------------|--|--|
| Funding Priorities | % to Goal | Goal | Campaign To Date | | |
| Access, Opportunities, and Outcomes | 40.8% | \$100MM | \$40,818,213 | | |
| Academic Infrastructure | 82.6% | \$30MM | \$24,778,334 | | |
| Student Life Experience | 9.0% | \$25MM | \$2,260,609 | | |
| Annual Support | 125.3% | \$10MM | \$12,533,036 | | |
| General Support | 78.5% | \$10MM | \$7,850,065 | | |
| TOTAL | 50.4% | \$175MM | \$88,240,259 | | |
| | | | | | |

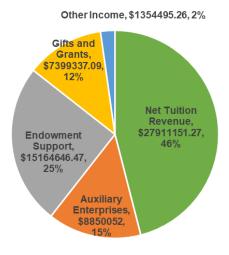
Campaign Priorities

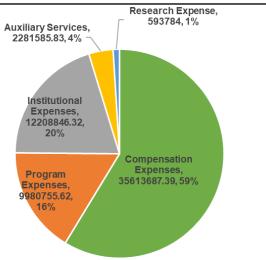
| Additional Notes: Alumni Participation by Graduates, | Parent Leadership by Household, President's Council by Household |
|--|--|
|--|--|

Revenues and Expenses (FY 2020-2021 Actual)

| Operating Revenues | FY 2020-21 | Operating Expenses | FY 2020-21 |
|--------------------------|------------|--------------------------|------------|
| Net Tuition Revenue | 27,911,151 | Compensation Expenses | 35,613,687 |
| Auxiliary Enterprises | 8,850,052 | Program Expenses | 9,980,756 |
| Endowment Support | 15,164,646 | Institutional Expenses | 12,208,846 |
| Gifts and Grants | 7,399,337 | Auxiliary Services | 2,281,586 |
| Other Income | 1,354,495 | Research Expense | 593,784 |
| Total Operating Revenues | 60,679,682 | Total Operating Expenses | 60,678,659 |

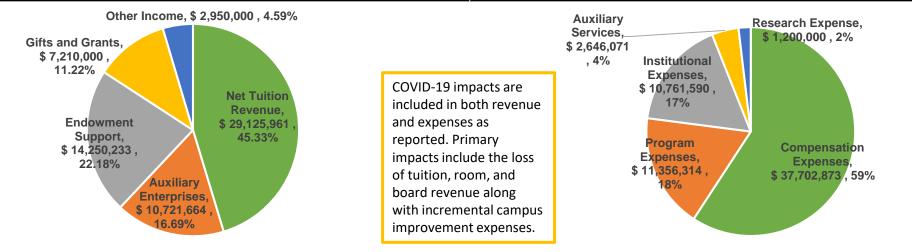
| OPERATING REVENUES | OPERATING EXPENSES |
|--|---|
| | Compensation Expenses: All personnel-related costs, including |
| terms and Summer programs), net of all institutional scholarships. | salaries, benefits, faculty/staff scholarships, and student wages. |
| Auxiliary Enterprises: Revenues derived from campus room & board | Program Expenses: Departmental operating |
| fees, as well as other miscellaneous campus food/housing-related | budgets. |
| revenues, such as Greek housing and café receipts. | Institutional Expenses: University-wide expenses, including |
| Endowment Support: Endowment investment return, based on the | depreciation, utilities, post-retirement benefits, campus readiness |
| Board-approved spend rate for the year (6.0%). | expenses, and interest expense. |
| Gifts and Grants: Recognized unrestricted contribution revenues | Auxiliary Services: Expenses directly associated with campus |
| from all sources, including government grants and all donors. | housing and food services. |
| Other Income: All other income sources, including summer camps, | Research Expenses: Expenses incurred through on-campus |
| parking fees, violation revenues, late fees, etc. | research. |





Revenues and Expenses (FY 2021-2022 Budget)

| Operating Revenues | FY 2021-22 | Operating Expenses FY 202 | | | |
|--|---------------|---|-----------|--|--|
| Net Tuition Revenue | 29,125,961 | Compensation Expenses 37,702, | | | |
| Auxiliary Enterprises | 10,721,664 | Program Expenses 11,356,3 | | | |
| Endowment Support | 14,250,233 | Institutional Expenses 10,761,5 | | | |
| Gifts and Grants | 7,210,000 | Auxiliary Services | 2,646,071 | | |
| Other Income | 2,950,000 | Research Expense | 1,200,000 | | |
| Total Operating Revenues | 64,257,858 | Total Operating Expenses 63,666,8 | | | |
| OPERATING REVENUES | | OPERATING EXPENSES | | | |
| Net Tuition Revenue: Gross tuition revenues (including Fall/Spring | | Compensation Expenses: All personnel-related costs, including | | | |
| terms and Summer programs), net of all institutional scholarships. | | salaries, benefits, faculty/staff scholarships, and student wages. | | | |
| Auxiliary Enterprises: Revenues derived from campus room & board | | Program Expenses: Departmental operating | | | |
| fees, as well as other miscellaneous campus food/housing-related | | budgets. | | | |
| revenues, such as Greek housing and café receipts. | | Institutional Expenses: University-wide expenses, including | | | |
| . | | depreciation, utilities, post-retirement benefits, campus readiness | | | |
| Board-approved spend rate for the year (5.5%). | | expenses, and interest expense. | | | |
| Gifts and Grants: Recognized unrestricted contribution revenues | | Auxiliary Services: Expenses directly associated with campus | | | |
| from all sources, including government grants and all donors. | | housing and food services. | | | |
| Other Income: All other income sources, including | summer camps, | Research Expenses: Expenses incurred through on-campus research. | | | |
| parking fees, violation revenues, late fees, etc. | | | - | | |





Net Asset Growth

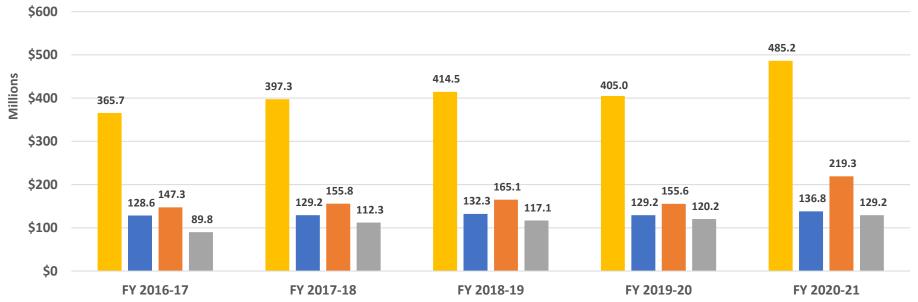
| Net Assets | FY 2016-17 | FY 2017-18 | FY 2018-19 | FY 2019-20 | FY 2020-21 | 5 Year CAGR ¹ |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|--------------------------|
| Unrestricted Net Assets | 128,557,430 | 129,218,200 | 132,310,325 | 129,209,242 | 136,802,052 | 1.57% |
| Temporarily Restricted Net Assets | 147,277,422 | 155,812,425 | 165,112,306 | 155,599,804 | 219,272,127 | 10.46% |
| Permanently Restricted Net Assets | 89,845,676 | 112,269,320 | 117,055,563 | 120,196,473 | 129,174,444 | 9.50% |
| Total Net Assets | 365,680,528 | 397,299,945 | 414,478,194 | 405,005,519 | 485,248,623 | 7.39% |
| Annual Growth | 4.48% | 8.65% | 4.32% | -2.29% | 19.81% | |
| HEPI ² | 3.40% | 2.90% | 2.50% | 2.20% | 2.70% | |
| HEPI (Indexed) | 117 | 121 | 124 | 127 | 130 | 2.57% |



Unrestricted Net Assets

Temporarily Restricted Net Assets

Permanently Restricted Net Assets



¹ CAGR: Compounded Annual Growth Rate, which measures the amount of growth over a period of time.

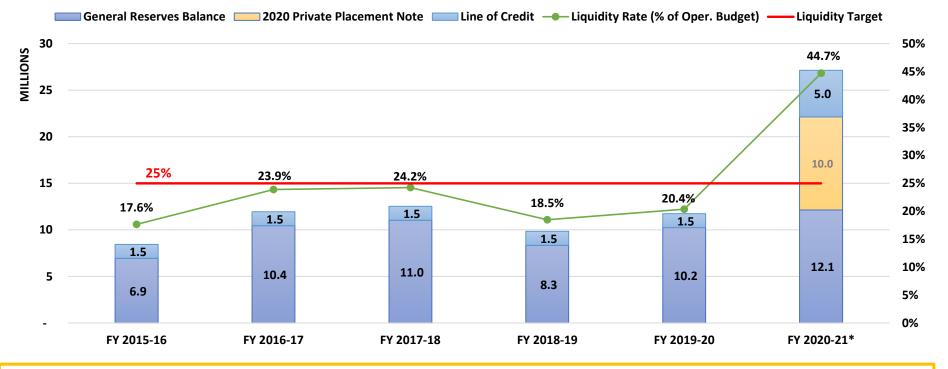
² HEPI: Higher Education Price Index, which measures the price changes of a "basket" of goods and services specific to institutions of higher education. The HEPI is a more precise measure for Universities than the Consumer Price Index (CPI).

Total Net Asset growth of SU is exceeding the rate of inflation. Net asset growth of 20.11% in FY 2020-21 primarily driven by endowment investment return beyond 6.0% spending rate.

H;

Liquidity

| University Liquidity | FY 2015-16 | FY 2016-17 | FY 2017-18 | FY 2018-19 | FY 2019-20 | FY 2020-21* |
|------------------------------------|------------|------------|------------|------------|------------|-------------|
| General Reserves Balance | 6,943,733 | 10,443,400 | 11,026,533 | 8,342,856 | 10,238,432 | 12,134,009 |
| 2020 Private Placement Note | - | - | - | - | - | 10,000,000 |
| Line of Credit | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 1,500,000 | 5,000,000 |
| Total University Liquidity | 8,443,733 | 11,943,400 | 12,526,533 | 9,842,856 | 11,738,432 | 27,134,009 |
| Liquidity Rate (% of Oper. Budget) | 17.6% | 23.9% | 24.2% | 18.5% | 20.4% | 44.7% |
| Liquidity Target | 25.0% | 25.0% | 25.0% | 25.0% | 25.0% | 25.0% |



*FY 2020-2021 preliminary results are based on unaudited financial statements, as of June 30, 2021.

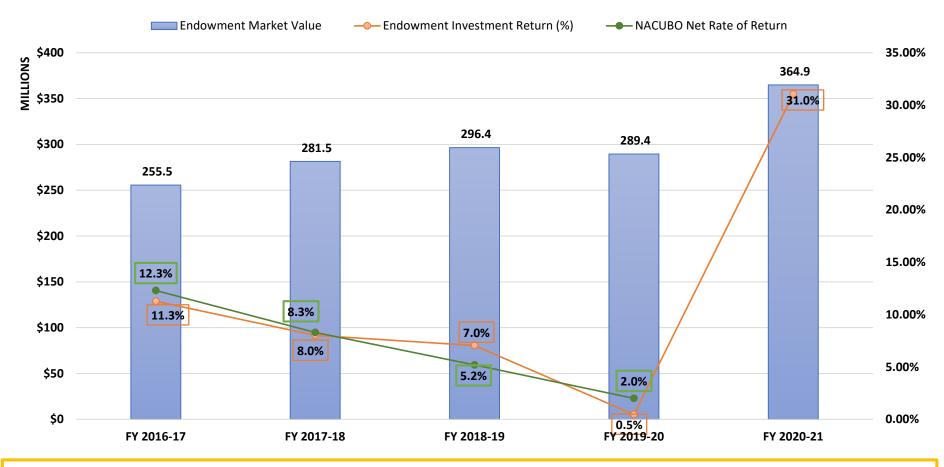
Liquidity target of 25% represents 3 months of operating expenses. The liquidity rate represented as a percentage of the operating budget fluctuates each year based on the actual operating expenses incurred by SU. Liquidity for FY 2020-21 significantly increased due to the \$10 million private placement note/unrestricted borrowing that was secured along with increases in working line of credit with SU's primary operating bank in response to financial uncertainty due to COVID-19.

Debt Capacity Outstanding Debt FY 2015-16 FY 2016-17 FY 2017-18 FY 2018-19 FY 2019-20 FY 2020-21 2006 Note 3,735,000 3,560,000 3,375,000 3,180,000 2,980,000 2,770,000 TMF Note 9,682,683 8,948,167 8,133,409 7,737,280 7,318,709 2017 Revenue Bonds 25,984,508 25,539,525 25,079,542 24,605,360 -2020 Private Placement Note 10,000,000 ---Total University Debt 13,417,683 12,508,167 37,492,917 36,456,805 35,378,251 37,375,360 Additional Debt Capacity 45,099,683 50,079,816 27,131,527 28,754,867 22,824,090 47,707,997 5.52 Debt Coverage Ratio 12.99 14.76 5.74 5.98 7.25 3.75 3.75 3.75 3.75 3.75 3.75 Debt Coverage Limit 2006 Note 2020 Private Placement Note TMF Note 2017 Revenue Bonds Additional Debt Capacity — Debt Coverage Ratio **Debt Coverage Limit** 90 20.0 MILLIONS 18.0 80 16.0 14.76 70 12.99 14.0 47.7 60 12.0 27.1 28.8 50 22.8 10.0 40 50.1 8.0 45.1 7.25 10.0 5.98 30 5.74 5.52 6.0 26.0 25.5 25.1 24.6 3.75 20 4.0 10 9.7 2.0 8.9 8.1 7.7 7.3 3.7 3.6 3.4 3.2 3.0 2.8 0.0 FY 2015-16 FY 2016-17 FY 2017-18 FY 2018-19 FY 2019-20 FY 2020-21

Total current debt/borrowing capacity of SU is approximately \$31 million (including private placement note). This represents the maximum amount of additional borrowing that SU can facilitate without violating debt coverage covenants.



Endowment Value and Return



Note: Investment return is defined as the net change in endowment market value, net of endowment spend distributions and contributions, divided by the starting market value

SU's endowment has grown 42.8% since FY 2017, and 21% since 2016. Endowment investment performance was relatively flat in FY 2019-20 due to a quarter-lag in year-end valuations associated with illiquid private investments. Through 11/30/2020 of the current fiscal year, the endowment has generated 11.5% in investment returns and has eclipsed \$300 million in reported market value. A competitive RFP for OICO services was completed in early 2020 – the result of this RFP was a decrease in the management fee structure which should further increase Southwestern's opportunity to maximize investment returns.

| Southwestern Fiscal Year | FY 2016-17 | FY 2017-18 | FY 2018-19 | FY 2019-20 | FY 2020-21 |
|---|------------|------------|------------|------------|------------|
| Total Operating Expenses | 49,989,720 | 51,711,454 | 53,314,908 | 57,636,563 | 60,678,659 |
| Endowment Support to Operations | 11,441,631 | 11,338,349 | 11,687,070 | 12,056,469 | 15,164,646 |
| Board-Approved Endowment Spend Rate | 5.00% | 5.00% | 5.00% | 5.00% | 6.00% |
| Endowment Support as a % of Total Operations | 22.9% | 21.9% | 21.9% | 20.9% | 25.0% |

Total Operating Expenses **Endowment Support to Operations** ---- Endowment Support as a % of Total Operations 70 26.0% MILLIONS 60.7 25.0% 25.0% 57.6 60 53.3 51.7 50.0 24.0% 50 22.9% 23.0% 40 22.0% 21.9% 21.9% 30 21.0% 20.9% 20 15.2 20.0% 12.1 11.4 11.7 11.3 10 19.0% 18.0% FY 2016-17 FY 2017-18 FY 2018-19 FY 2019-20 FY 2020-21

Endowment support as a percentage of operations has remained relatively consistent, funding approximately 21% to 23% of the operating budget each fiscal year. FY 2020-21 is an outlier due to the endowment spend rate of 6.00% approved that year.

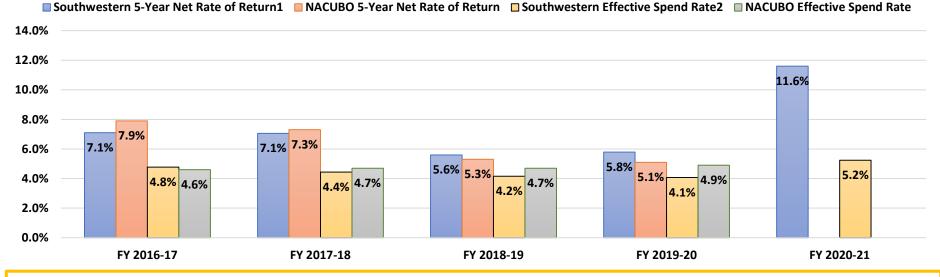


Tuition & Fees, Institutional Aid, and Discount Rate FY 2015-16 FY 2016-17 FY 2017-18 FY 2018-19 FY 2019-20 FY 2020-21 Gross Tuition & Fees 55,583,517 56,470,017 54,571,125 59,295,521 64,089,943 66,476,599 Institutional Aid 30,389,366 31,354,804 30,994,471 34,192,292 36,647,897 38,565,447 Net Tuition & Fees 25,194,151 25,115,213 23,576,654 25,103,229 27,442,046 27,911,151 54.7% 55.4% 57.1% 58.1% 57.8% 58.1% Discount Rate (Reg. Term) **Gross Tuition & Fees** Institutional Aid Net Tuition & Fees Discount Rate (Reg. Term) - - - ---70 59.0% 66.5 MILLIONS 64.1 58.1% 58.1% 59.3 57.8% 60 58.0% 56.5 55.6 54.6 57.1% 50 57.0% 38.6 40 36.6 56.0% 55.4% 34.2 31.0 30.4 31.4 30 55.0% 27.4 27.9 54.7% 25.2 25.1 25.1 23.6 20 54.0% 10 53.0% 52.0% FY 2015-16 FY 2016-17 FY 2017-18 FY 2018-19 FY 2019-20 FY 2020-21

The ability to grow Net Tuition & Fees revenue at a rate that equals or exceeds annual operating expense growth is critical given that it represents SU's largest revenue source. The decrease in Gross and Net Tuition & Fees revenue in FY 2017-18 is a result of the large Fall 2013 "football" class processing out.

Endowment Return and Spending Rate Comparison

| | FY 2016-17 | FY 2017-18 | FY 2018-19 | FY 2019-20 | FY 2020-21 |
|---|------------|------------|------------|------------|------------|
| Southwestern 5-Year Net Rate of Return ¹ | 7.1% | 7.1% | 5.6% | 5.8% | 11.6% |
| NACUBO 5-Year Net Rate of Return | 7.9% | 7.3% | 5.3% | 5.1% | - |
| Southwestern Effective Spend Rate ² | 4.8% | 4.4% | 4.2% | 4.1% | 5.2% |
| NACUBO Effective Spend Rate | 4.6% | 4.7% | 4.7% | 4.9% | - |



NACUBO comparison data is from annual endowment survey and represents Private Colleges and Universities.

1 Net Rate of Return represents the annualized returns of invested endowment assets, net of external management fees and expenses.

2 Effective Spending Rate represents the distribution for spending divided by the beginning market value of the endowment for that fiscal year.

A 5-year average net rate of return is being used for this comparison to offset the effects caused by shorter-term market cyclicality. Southwestern's return performance has steadily improved where the invested endowment is currently outperforming the average returns for the comparison group. Southwestern's effective spend rate has also decreased over this period of time, which is a function of the endowment market value increasing more annually than the distributions to support operations based on the spend rate. A competitive RFP for OCIO services was completed in early 2020 - the result of this RFP was a decrease in the management fee structure which should further increase Southwestern's opportunity to maximize investment returns. *Please note that the NACUBO Endowment Study for FY 2020-21 has not been released as yet.*