



Key Performance Indicators

University of the Virgin Islands
Board of Trustees Meeting
June 02, 2018

AREAS OF FOCUS

- I: ACADEMIC QUALITY AND EXCELLENCE
- II: STUDENT DEVELOPMENT AND SUCCESS
- III: COMMUNITY ENGAGEMENT AND GLOBALIZATION
- IV: MODERN AND SAFE UNIVERSITY ENVIRONMENT
- V: ORGANIZATIONAL AND HUMAN DEVELOPMENT
- VI: FISCAL SUSTAINABILITY AND GROWTH

June Report

Key Performance Indicators

- SKILL CLASS ENROLLMENT (1D)
- RETENTION RATE (2B1, 2E6)
- GRADUATION RATE - 6yrs (2B1)
- DEGREES AWARDED (2B2)
- STUDY AWAY (3E1)
- DEVELOPMENT (6E1)

Peer Institutions

Institutional Peers

- Alabama A&M University
- Clark Atlanta University
- Langston University
- Albany State University
- University of Guam
- University of Turabo, Puerto Rico
- University of the West Indies – Cave Hill
- Western New Mexico University
- Savannah State University
- Ohio State University - Lima Campus

Aspirational Peers

- SUNY at Purchase College
- Wayne State College
- Oregon Institute of Technology
- Delaware State University
- University of Hawaii at Hilo
- Alfred University
- Andrews University
- University of Wisconsin - Superior
- University of Montevallo
- The University of Texas of the Permian Basin

Summary of Criteria used to Select Aspirational and Peer Institutions

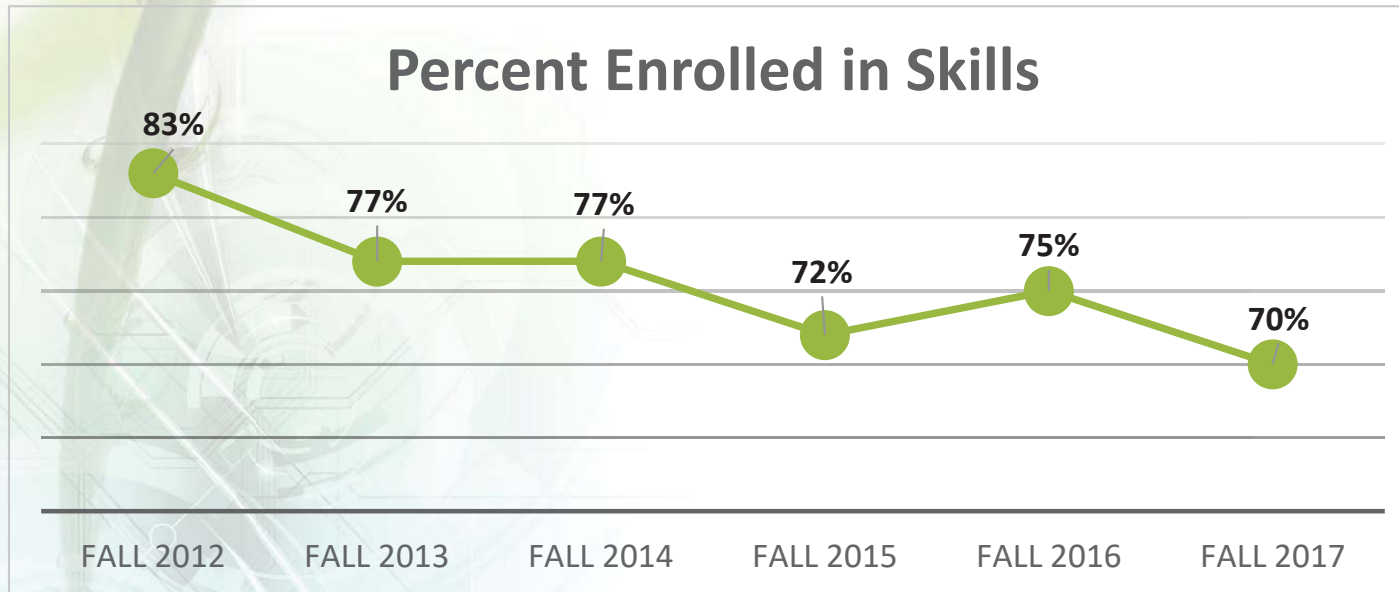
- Degree-granting status
- Highest degree offered
- Carnegie Classification
- Institution size
- Has full-time first-time undergraduates

Goal 1D: Skill Class Enrollment

1D: Fully implement the P-16 Collaborative with the Department of Education, the Board of Education, the Department of Human Services and the private schools.

- By fall 2017, UVI will reduce to 60 percent the number of entering students who need to take skill courses

Skill Class Enrollment (1D)



| Skill Class (of new freshmen student) | Fall 2012 (Benchmark) | Fall 2017 (Current Performance) | Goal |
|---------------------------------------|-----------------------|---------------------------------|------|
| Percent enrolled in Skills | 83% | 70% | 60% |

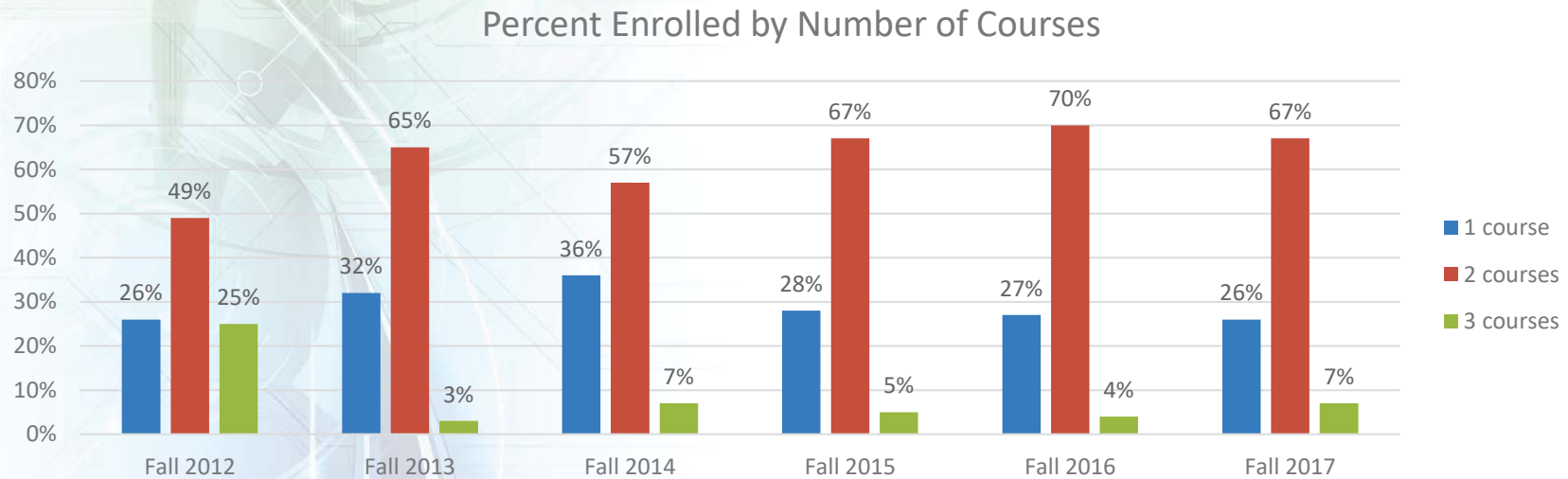
Source UVI (IR)

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Skill Class Enrollment (1D)

| Enrollment by Number of Course | Fall 2012 | Fall 2017 |
|--------------------------------|--|--------------------------------------|
| Enrolled in one class | 26% (29% English /71% Math) | 26% (45% English/55% Math) |
| Enrolled in two classes | 49% (95%, 1 English + 1 Math class) | 67% (98% 1 English+ 1 Math class) |
| Enrolled in 3 classes | 25% | 7% |



Source UVI (IR)

1D: Fully implement the P-16 Collaborative with the Department of Education, the Board of Education, the Department of Human Services and the private schools.

- By fall 2017, UVI will reduce to 60 percent the number of entering students who need to take skill courses

Retention Rates (first to second year)

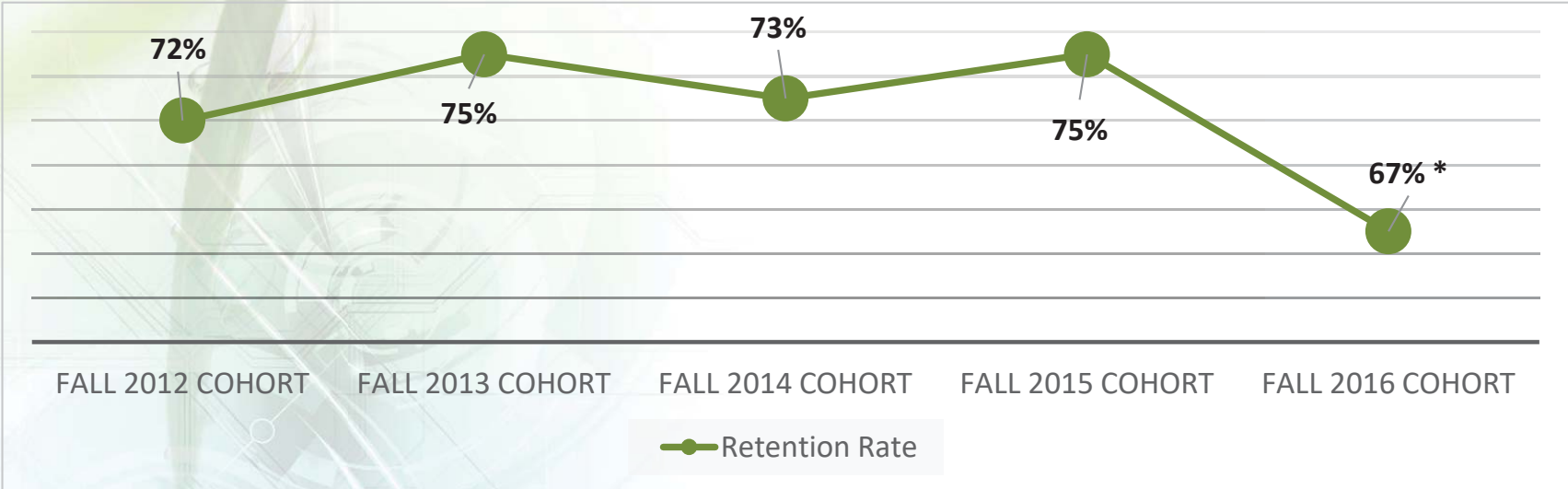
2B. Design and implement research based approaches to improve student retention and graduation rates

- 2B1. By spring 2017, UVI will increase retention rates (first year to second year) by 15 percent above current levels (72 percent).

2E. Integrate the Center for Student Success (CSS) throughout the University. (e.g., student affairs, faculty advisement and financial aid).

- 2E6. By fall 2017, UVI will: Increase the retention rate of students pursuing careers in the physical and natural sciences, nursing and allied health professions, mathematics, computer science, information technology and sciences and engineering by 2.5 percent annually over the current retention baseline of 75.3 percent for an overall 10 percent increase to 82.8 percent.

Retention Rates (first year to second year)



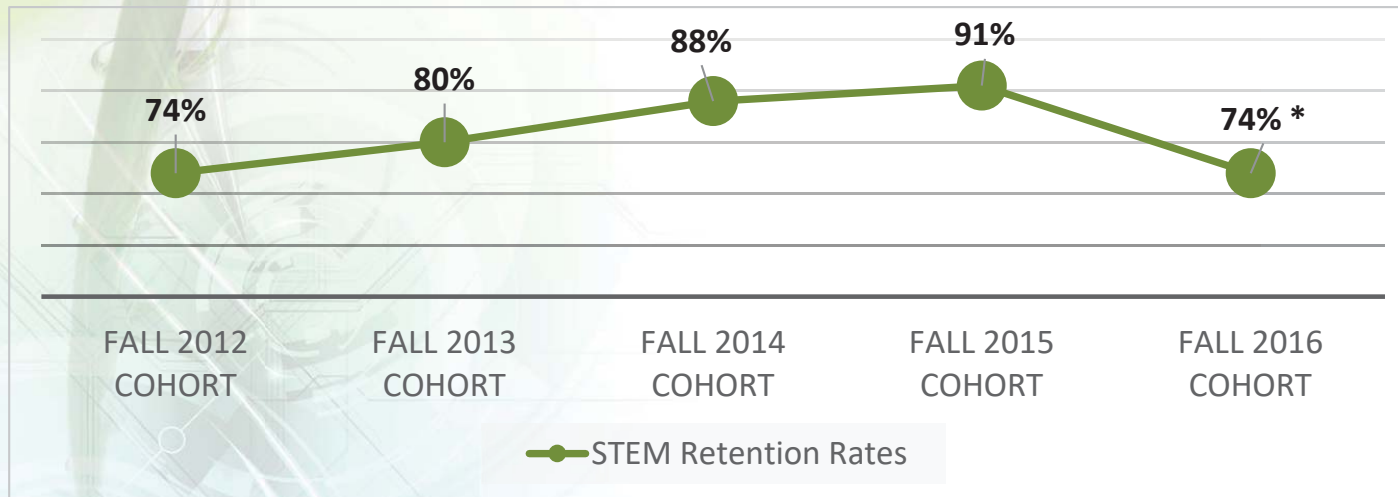
*October 16th 2017, after withdrawals

| UVI Benchmark | Fall 2016* Cohort | UVI Goal By Fall 2017 | Institutional Peers Low -High | Aspirational Peers Low - High |
|---------------|-------------------|-----------------------|-------------------------------|-------------------------------|
| 72% | 67% | 82.8% | 59% - 67% | 70% - 76% |

Source UVI (IR) and Data from the IPEDS – Low-High: 25th – 75th

*October 16th 2017, after withdrawals

STEM Retention Rates (first year to second year)



*October 16th 2017, after withdrawals

| UVI Benchmark | Fall 2015 Cohort | Fall 2016 Cohort* | UVI Goal By Fall 2017 |
|---------------|---------------------|-------------------|-----------------------|
| 73.5% | 91% – Goal Achieved | 74% | 82.8% |

Source UVI (IR)
*October 16th 2017, after withdrawals
Peer information not available

STEM Success: Males (2017 data)

| Major | Men | Women | Total |
|----------------------------|------------|------------|-------------|
| AAS: Process Technology | 17 | 4 | 21 |
| AS: Computer Science | 10 | 1 | 11 |
| BA: Biology | 8 | 13 | 21 |
| BA: Chemistry | 0 | 1 | 1 |
| BA: Marine Biology | 4 | 6 | 10 |
| BA: Mathematics | 1 | 0 | 1 |
| BS: Applied Mathematics | 70 | 20 | 90 |
| BS: Biology | 38 | 83 | 121 |
| BS: Chemistry | 3 | 10 | 13 |
| BS: Computer Science | 69 | 12 | 81 |
| BS: Marine Biology | 20 | 15 | 35 |
| BS: Mathematics | 6 | 5 | 11 |
| BS: Physics with Astronomy | 2 | | 2 |
| Grand Total | 248 | 170 | 418 |
| % Total | 59% | 41% | 100% |

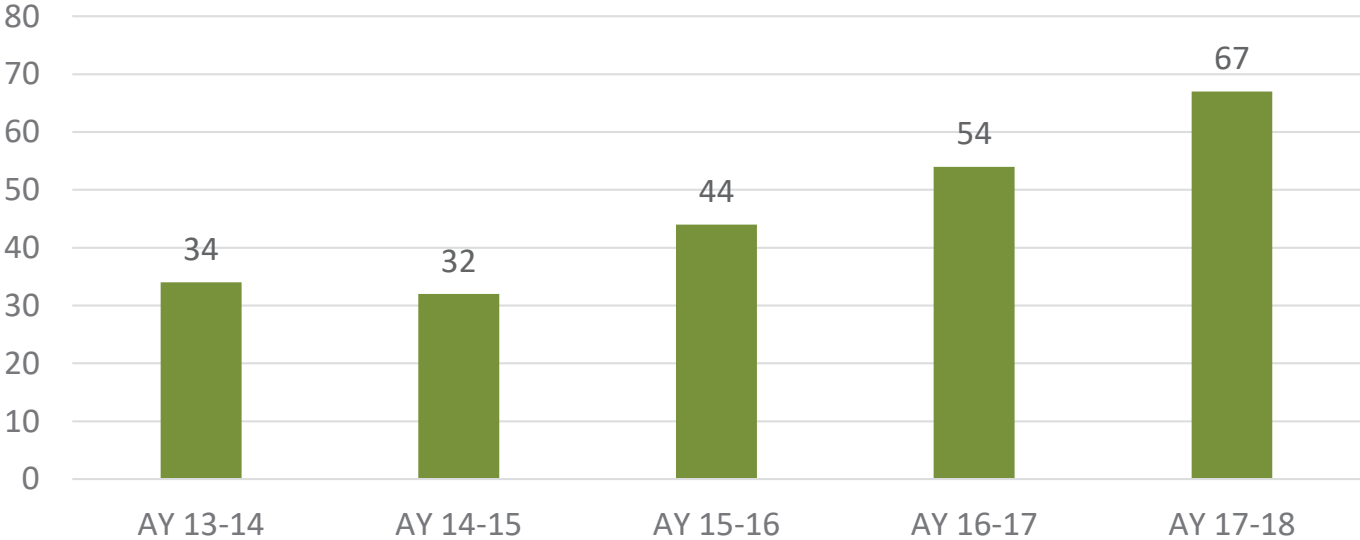
Number of students participating in study away programs

3E. Enhance national and international exchange opportunities for students, faculty and staff

- By spring 2017, UVI will increase the number of students, faculty, and staff participating in exchange or study abroad programs by 10 percent above current levels

Students Participating in Study Away Programs

| Benchmark* AY 13-14 | Performance AY 17-18 | Goal* | Peers |
|------------------------|-------------------------|-------|-------|
| 34* | 67 – Goal Achieved | 38* | N/A |



*We have increased the benchmark number. The original was based only on one aspect of study away (NSE). It is now more broadly defined.

Students Participating in Study Away Programs

| Benchmark* AY 13-14 | Current Performance AY 17-18 | Goal* | Peers |
|------------------------|---------------------------------|-------|-------|
| 34* | 67 | 38* | N/A |

Semester Study Abroad: No student.

1 student from Denmark came to UVI in the Fall 17; 4 in spring 2018

8 UVI students went to the Washington Center in Summer 2017. UVI did not participate in the spring or fall programs offered by TWC.

NSE:

- 5 UVI students went to study away in the Fall 2017 and 4 in the Spring 2018.
- 12 UVI students will leave in the Fall 2018.

Summer Research Abroad (mostly STEM): 20 students in 2013; 22 in 2014; 33 in 2015; 31 in 2016; 47 in 2017

Boston University (Early Medical School): 4 in 2013; 2 in 2014; 3 in 2015; 5 in 2016; 3 in 2017

*We have increased the benchmark number. The original was based only on one aspect of study away (NSE). It is now more broadly defined.

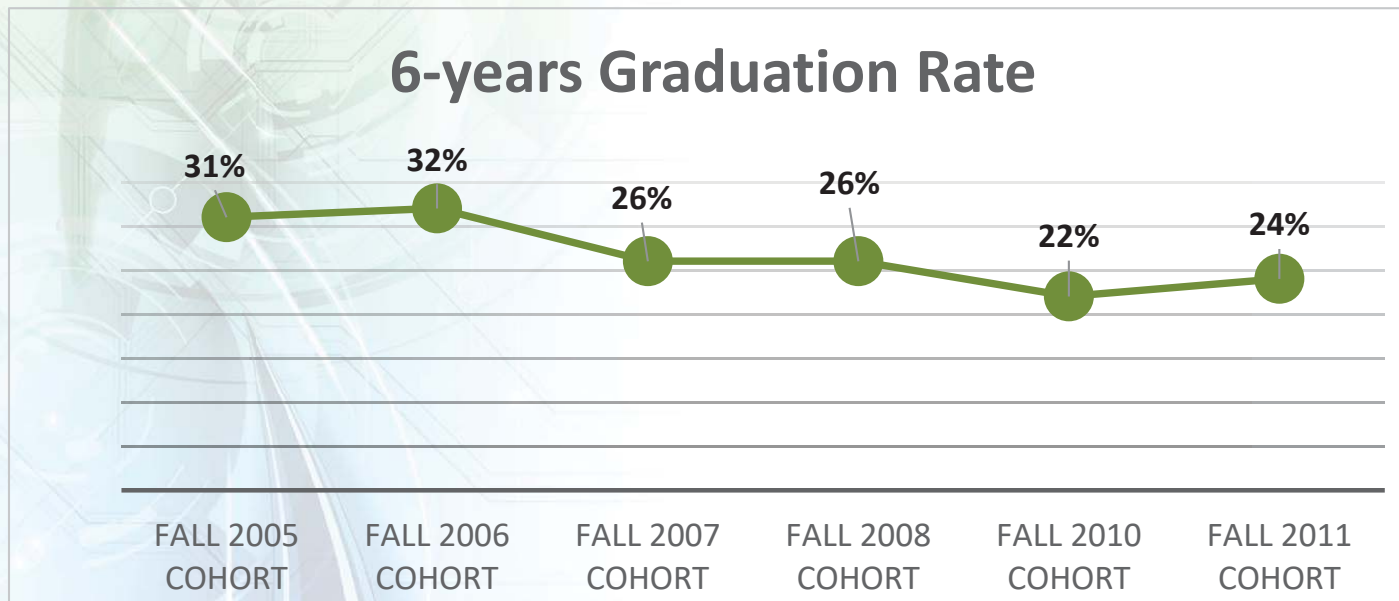
Graduation Rate (6yrs) and Degrees Awarded

2B. Design and implement research based approaches to improve student retention and graduation rates

- 2B2. By spring 2017, UVI will increase graduation rates by 15 percent above current levels

Graduation Rate (6yrs)

| UVI Benchmark Fall 2005 Cohort | UVI Current performance Fall 2011 Cohort | UVI Goal | Institutional Peers Low-high | Aspirational Peers Low-high |
|--------------------------------|--|----------|------------------------------|-----------------------------|
| 31% | 24% | 46% | 9% - 38% | 34% - 63% |



Source IPEDS (IR): Data from the IPEDS reports become available the following year only. Cohort: First-time, full-time bachelors seeking students.

Degrees Awarded by Level

| | UVI AY 15-16 | UVI % | UVI AY 16-17 | UVI % | Inst. Peers % | Asp. Peers % |
|-------------|-----------------|----------|-----------------|----------|------------------|-----------------|
| Associate's | 44 | 15% | 36 | 12% | 11% | 1% |
| Bachelor's | 214 | 71% | 228 | 73% | 63% | 82% |
| Master's | 44 | 15% | 48 | 15% | 26% | 17% |

Source IPEDS (IR)

*AY 15-16 IPEDS - most recent data

Degrees Awarded by Discipline

| Discipline | AY 15-16 | AY 16-17 |
|---|----------|----------|
| Environmental and Marine Science | 6 | 5 |
| Communication | 10 | 9 |
| Computer Science | 10 | 13 |
| Education | 31 | 44 |
| Engineering Technologies (PRT) | 5 | 5 |
| English and Literature | 3 | 2 |
| Liberal Arts and Sciences, Humanities | 1 | 1 |
| Biological and Biomedical Sciences | 21 | 30 |
| Mathematics and Statistics | 10 | 12 |
| Physical Sciences | 6 | 3 |
| Psychology | 22 | 23 |
| Criminal Justice | 19 | 24 |
| Public Administration and Social Services | 12 | 11 |
| Social Sciences | 5 | 5 |
| Music Education | 1 | 2 |
| Nursing | 17 | 24 |
| Business, Management, and Accounting | 123 | 99 |

Source UVI (IR)

Degrees Awarded by Discipline with Peer Comparison

| Discipline | AY 15-16 UVI | AY 15-16 Inst Peers | AY 15-16 Asp. Peers |
|---|-----------------|------------------------|------------------------|
| Environmental and Marine Science | 2% | 0% | 2% |
| Communication | 3% | 4% | 5% |
| Computer Science | 3% | 3% | 2% |
| Education | 10% | 12% | 14% |
| Engineering Technologies (PRT) | 2% | 3% | 3% |
| English and Literature | 1% | 1% | 3% |
| Liberal Arts and Sciences, Humanities | 0% | 3% | 4% |
| Biological and Biomedical Sciences | 7% | 5% | 5% |
| Mathematics and Statistics | 3% | 1% | 1% |
| Physical Sciences | 2% | 1% | 2% |
| Psychology | 7% | 5% | 9% |
| Criminal Justice | 6% | 7% | 2% |
| Public Administration and Social Services | 4% | 9% | 2% |
| Social Sciences | 2% | 5% | 6% |
| Music Education | 0% | 2% | 14% |
| Nursing | 6% | 18% | 13% |
| Business, Management, and Accounting | 41% | 21% | 14% |

Source UVI (IR)

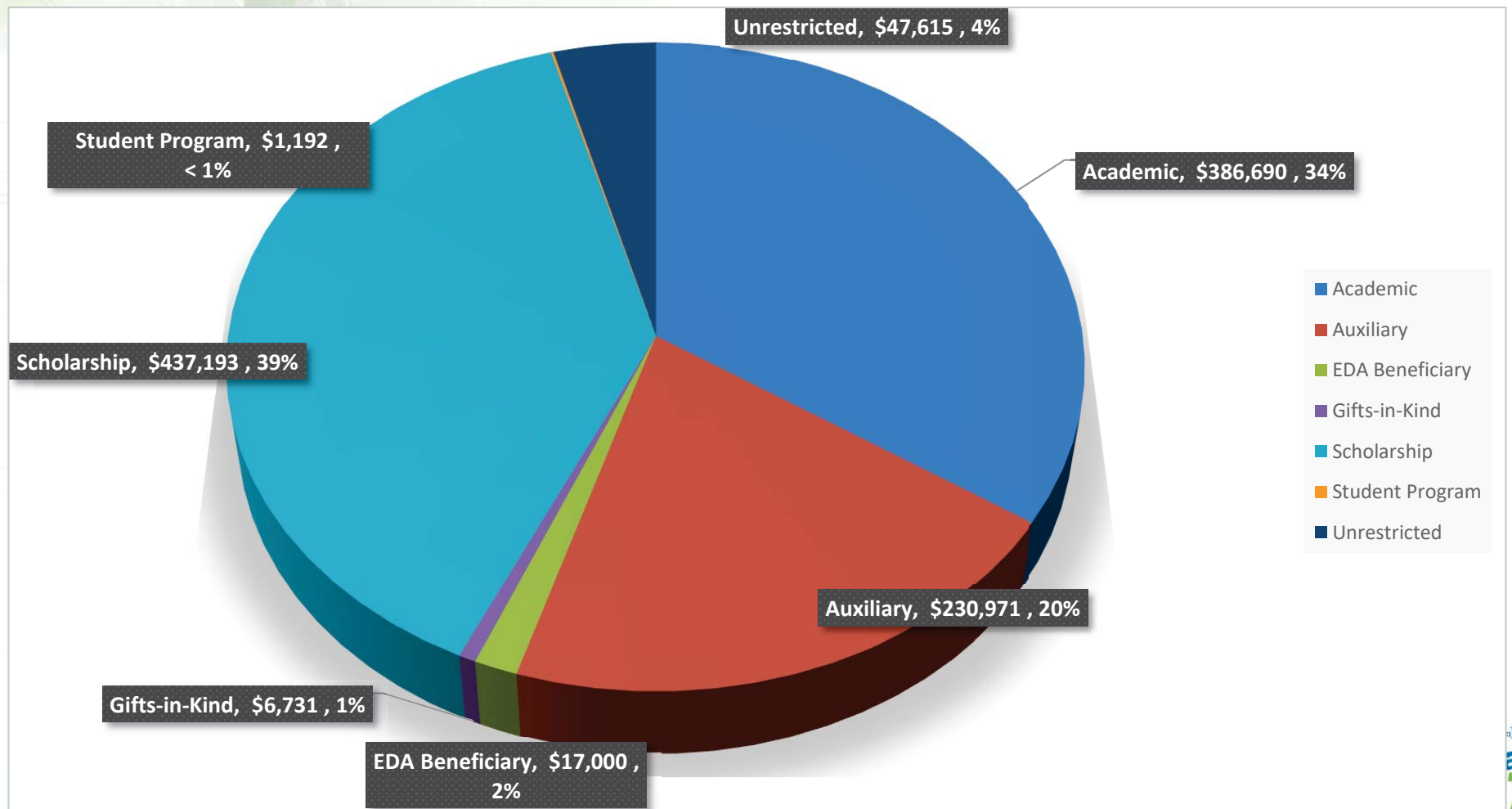
Comparison with peers IPEDS Completions 15-16 most recent data

DEVELOPMENT

DEVELOPMENT

October 1, 2017 – May 14, 2018

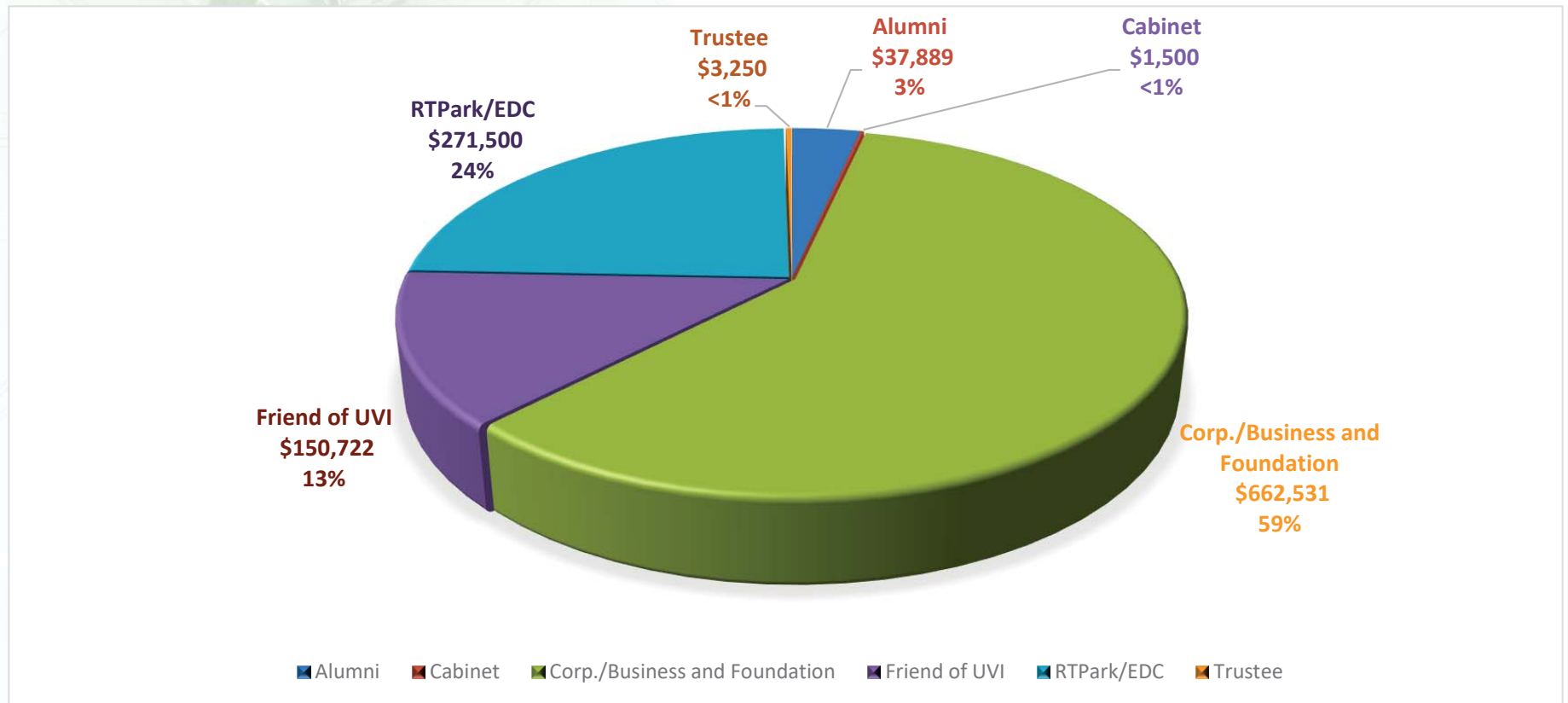
- Total Contributions: \$1,127,392 +51%



DEVELOPMENT

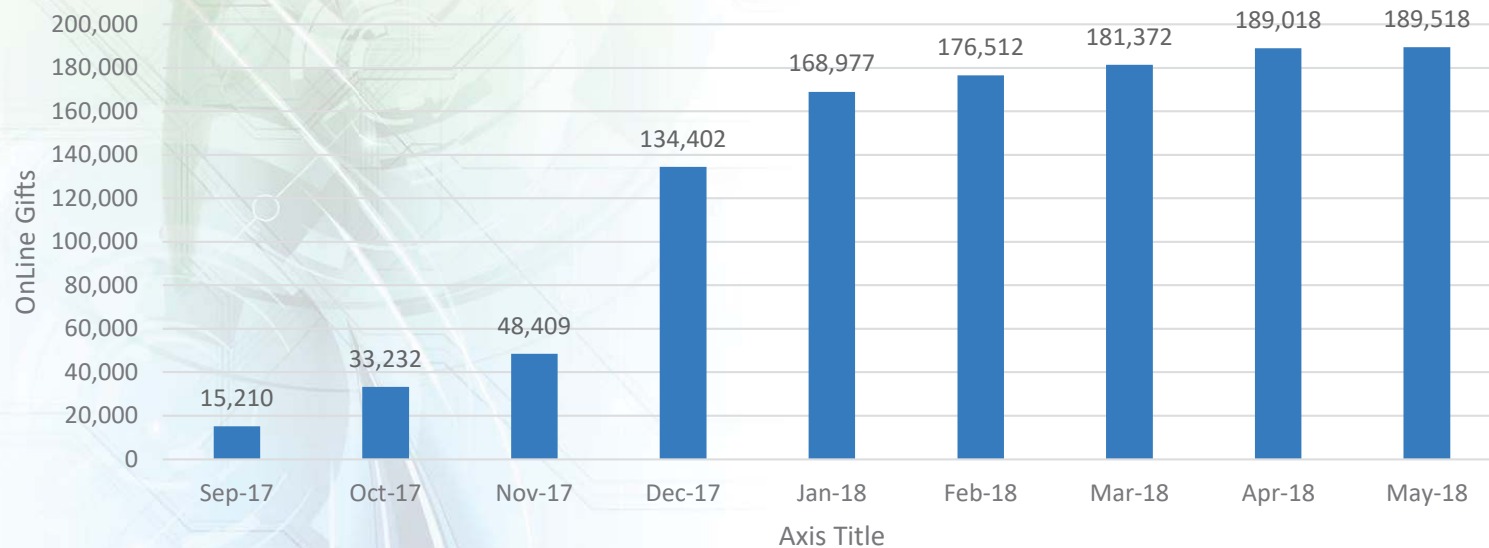
October 01, 2017 – May 14, 2018

Contribution by Constituency



DEVELOPMENT

Cumulative UVI Rise Relief Fund October 1, 2017 – May 14, 2018



DEVELOPMENT

UVI Rise Relief Fund by Constituency

October 1, 2017 – May 14, 2018

