



Key Performance Indicators

University of the Virgin Islands
Board of Trustees Meeting
June 03, 2017

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

- RETENTION RATE (2B1, 2E6)
- GRADUATION RATE - 6yrs (2B1)
- DEGREES AWARDED (2B2)
- ACADEMIC ACHIEVEMENT (1D)
- 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 2C: Attract More High Achieving students

2C: Attract more high achieving students to the University.

- By fall 2015, UVI will increase by 10 percent the number of students who score above 450 on the SAT – Critical Reading.
- By fall 2015, UVI will increase by 10 percent the number of students who score above 430 on the SAT Math
- By fall 2016 UVI will increase by 15 percent the number of students who rank in the top 10 percent of their graduating class.

Goal 2C: Attract More High Achieving students

SAT Scores	Fall 2012 (Benchmark)	Fall 2016 (Current Performance)	Inst. Peers Low-high	Asp. Peers Low-high
SAT Critical Reading	330-440	370 - 480	380 - 480	400 - 610
SAT Math	320-420	320 - 450	360 - 480	400 - 620

- Source IPEDS: Low-High: 25th – 75th percentile
- UVI (IR)

Percent of First-time Students	Fall 2012 (benchmark)	Fall 2016 (current performance)	Percentage Points Change	Goal
SAT Critical Reading (above 450)	21%	30%	9%	31%
SAT Math (above 430)	21%	27%	6%	31%
Top ten percent of HS. graduating class	9%	14%	5%	24%

Yield rate of top achieving students: 33% (63 top 10 percentile applicants admitted, 21 registered)

Fall 2012: 399 NF, 340 SAT scores recorded, 70 SAT reading scores above 450 and 72 SAT math scores above 430.
 Number class percentile recorded: 276, top 10 percentile: 26
 Fall 2016: 346 NF, 250 SAT scores recorded, 76 SAT reading scores above 450 and 67 SAT math scores above 430.
 Number class percentile recorded: 247, top 10 percentile: 35

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)

UVI Benchmark	UVI Current performance Fall 2016	UVI Goal By Fall 2017	Institutional Peers High-Low	Aspirational Peers High-Low
72%	75%	82.8%	51% - 78%	57% - 81%

Source UVI (IR): Data from the IPEDS reports become available the following year only.

Peers Institution comparison based on Fall 2015

STEM Retention Rates (first year to second year)

UVI Benchmark	UVI Current performance Fall 2016 Cohort	UVI Goal By Fall 2017
73.5%	91%	82.8%

Source UVI (IR): Data from the CSRDE reports.
Peer information not available

STEM Success: Males (2016 data)

Major	Men	Women	Total
Process Tech (AAS)	14	1	15
Computer Sci (AAS)	9	4	13
Biology (BA/BS)	46	121	167
Marine Bio (BA/BS)	23	26	49
Applied Math (ENG)	73	22	95
Chemistry	0	9	9
Computer Sci (BS)	64	15	79
Mathematics	8	8	16
Total	237	206	443
Percentage	53%	47%	

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	Current Performance AY 16-17	Goal*	Peers
34*	54	38*	N/A

Semester Study Abroad: No students.

One UVI student is preparing to go to Aalborg for the Fall 2017 semester (awaiting acceptance letter)

One UVI student is preparing to go to Chonqing University in China for the summer (awaiting acceptance letter)

Note: Two student from the Aalborg University in Denmark are at UVI during the 2017 Spring Semester and one student from Aalborg University is preparing to come to UVI in the Fall 2017.

National Student Exchange: 18 outgoing UVI Students

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

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

*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 2009 Cohort	UVI Goal	Institutional Peers High-Low	Aspirational Peers High-Low
31%	24%	46%	39% - 19%	60% - 25%

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 14-15	%	UVI AY 15-16	%	Inst. Peers Mean*	%	Asp. Peers Mean*	%
Associate's	55	19%	44	15%	117	9%	33	1%
Bachelor's	185	65%	214	71%	481	65%	502	79%
Master's	45	16%	44	15%	214	26%	123	20%
Fall Enrollment range	2,331		2,372		1,056-17,325		651-5,560	

Source IPEDS (IR)

*AY 14-15 IPEDS - most recent data

Degrees Awarded by Discipline

Discipline	AY 14-15	AY 15-16
Environmental and Marine Science	8	6
Communication	9	10
Computer Science	4	10
Education	48	31
Engineering Technologies (PRT)	1	5
English and Literature	3	3
Liberal Arts and Sciences, Humanities	1	1
Biological and Biomedical Sciences	22	21
Mathematics and Statistics	10	10
Physical Sciences	9	6
Psychology	24	22
Criminal Justice	12	19
Public Administration and Social Services	13	12
Social Sciences	3	5
Music Education	1	1
Nursing	27	17
Business, Management, and Accounting	91	123

Source UVI (IR)

Degrees Awarded by Discipline with Peer Comparison

Discipline	AY 14-15 UVI	AY 14-15 Inst Peers	AY 14-15 Asp. Peers
Environmental and Marine Science	3%	1%	3%
Communication	3%	3%	4%
Computer Science	1%	3%	2%
Education	17%	11%	14%
Engineering Technologies (PRT)	0%	7%	7%
English and Literature	1%	1%	3%
Liberal Arts and Sciences, Humanities	0%	6%	6%
Biological and Biomedical Sciences	8%	4%	4%
Mathematics and Statistics	3%	1%	1%
Physical Sciences	3%	1%	3%
Psychology	8%	6%	7%
Criminal Justice	4%	8%	2%
Public Administration and Social Services	5%	7%	5%
Social Sciences	1%	4%	7%
Music Education	0%	22%	19%
Nursing	9%	14%	12%
Business, Management, and Accounting	32%	1%	3%

Source UVI (IR)

Comparison with peers IPEDES Completions 14-15 most recent data

DEVELOPMENT

DEVELOPMENT

October 1, 2016 – June 2, 2017

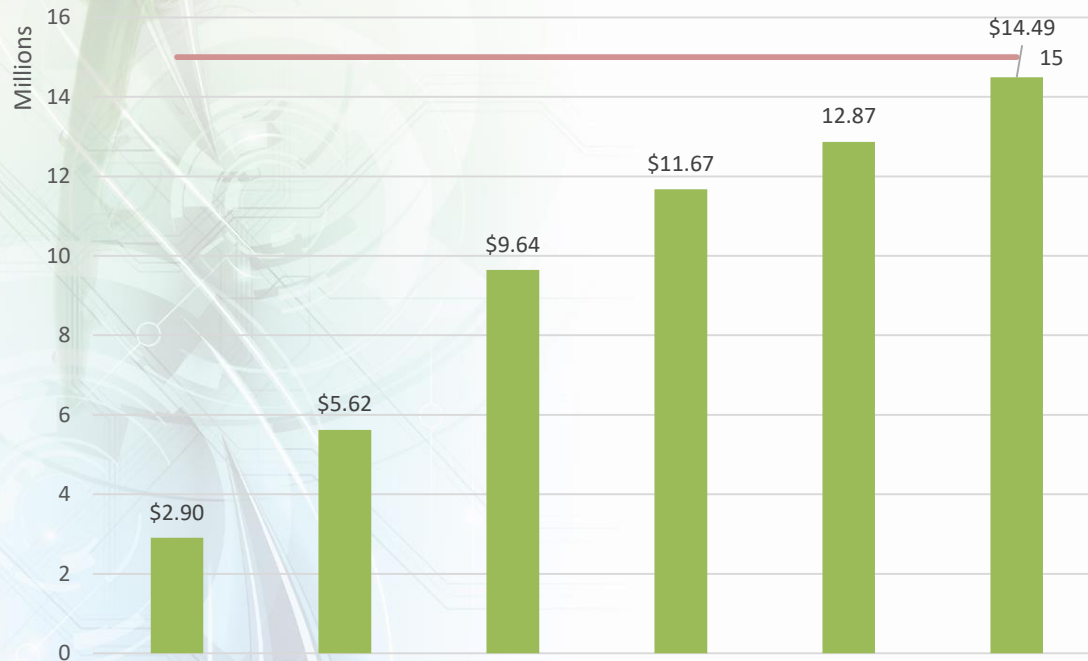
- Total Contributions 50% \$871,736

	Contributed	Total Contributions	% +/-	Average Gift
Alumni	10%	\$48,682	84%	\$68
Cabinet	83%	\$8,752	84%	\$875
Trustees	100%	\$68,237	620%	\$5,686

DEVELOPMENT

CUMULATIVE CONTRIBUTIONS

October 1, 2012 – June 2, 2017



6E: Expand the funding base of the University through increased philanthropic support.

- By spring 2018, UVI will raise \$15 million in gifts and contributions through annual giving and the capital campaign. (Data source – UVI and IPEDS)