# Key Performance Indicators Mid-Year Report Spring 2013

University of the Virgin Islands Board of Trustees Meeting March 9th, 2013



### Mid-Year Report Key Performance Indicators

- Entering Students Profile
- Financial
- Research
- Development

### **Entering Students Profile**

#### Fall 2012 CIRP\*

The CIRP Freshman Survey is administered to incoming first-year students every two years.

The instrument collects extensive information that allows for a snapshot of what the incoming students are like before they experience college. Key sections of the survey examine:

- Established behaviors in high school;
- Academic preparedness;
- Admissions decisions;
- Expectations of college;
- Interactions with peers and faculty;
- Student values and goals and
- Student demographic characteristics; and
- Concerns about financing college.

Peer group for comparison purposes is constituted of the Public HBCUs participating to the CIRP Freshman Survey.

<sup>\*</sup>Cooperative Institutional Research Program at Higher Education Research Institute at UCLA. Responses are self-reporting without collaboration.

### Entering Freshmen CIRP\* Brief Fall 2012

- Freshmen
  - 78% Graduated from a Public HS; 81% for peer group
  - 29% Only apply to UVI
  - 84% Were Accepted by their 1st Choice College, 73% for peer group
  - 45% Identified UVI as their 1st Choice.
  - 54% Were First Generation in College; 32% for peer group
- Top 4 Reasons for Attending UVI from 2002 to 2012:
  - Cost
  - Offered Financial Assistance
  - Good Academic Reputation of UVI
  - Wanted to Live Near Home
- 2012: 39% of Freshmen reported that the economic situation significantly affected their college choice.

<sup>\*</sup> Cooperative Institutional Research Program at Higher Education Research Institute at UCLA. Responses are self-reporting without collaboration.

## Entering Freshmen CIRP Brief Trends 2002–2012

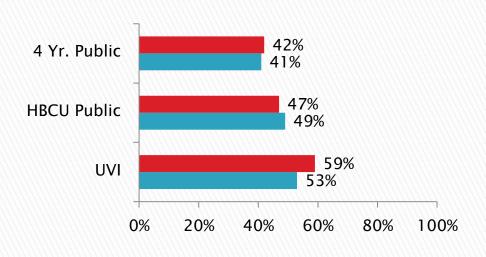
% of New Freshmen	2002	2004	2006	2008	2010	2012
Graduated HS from this Year	85%	80%	85%	85%	84%	79%
UVI Was Their First Choice	55%	59%	62%	57%	49%	45%
Only Apply to UVI	41%	38%	35%	29%	28%	29%
Reasons Noted as Very Important for Attending UVI						
The cost of Attendance	54%	67%	66%	70%	65%	64%
Financial Aid Offered	48%	45%	41%	61%	37%	50%

## Entering Freshmen – CIRP\* Brief Fall 2012

- General Information
  - Parents of students
    - Fathers (28%/43% peers) and Mothers (38%/63% peers) had College Experience (Ranging from Some College to a Graduate Degree)
  - 10% Identified a Disability
- UVI Freshmen Believe the Federal Government Should Address
  - Gun Control
  - Nationalize Health Care
  - Pollution

<sup>\*</sup> Cooperative Institutional Research Program at Higher Education Research Institute at UCLA. Responses are self-reporting without collaboration.

### % Freshmen Reporting\* Family Income below \$30,000



■ Fall 2012 ■ Fall 2010

- ▶ 15% Employed 16-20+/week (25% – HBCU public participating in CIRP)
- ▶ 55% from Single Parent household (62% – HBCU public participating in CIRP)
- 11% One/Both Parents Dead (9% – peers)

#### USVI (2010 Census)

- ▶ 31% of V.I. Families w/ Children Below Poverty (36% in St. Croix and 27% in St. Thomas)
- 39% of All V.I Families Have an Income Below 35K/year

<sup>•</sup>Cooperative Institutional Research Program at Higher Education Research Institute at UCLA. Responses are self-reporting without collaboration.

<sup>•\*\*2010</sup> Census

#### Entering Freshmen by USVI High School

St. Croix Schools	Fall 2009	Fall 2010	Fall 2011	Fall 2012
AZ Academy	1	1	1	0
Free Will Baptist School, STC	13	7	6	6
Good Hope	0	3	2	3
Manor School	0	3	4	2
Seventh-Day Adventist, STC	5	8	6	7
St. Croix Educational Complex	104	65	88	66
St. Croix Central High School	73	67	63	69
St. Croix Country Day School	2	10	3	3
St. Joseph's High School	11	15	12	9
The Kingshill School	0	1	1	1
St. Croix Totals	209	180	186	166

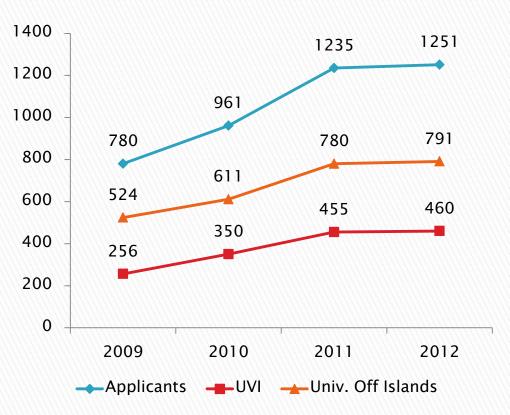
### Entering Freshmen by USVI High School (Cont.)

St. John and St. Thomas Schools	Fall 2009	Fall 2010	Fall 2011	Fall 2012
Gifft Hill School	0	2	1	2
St. John Totals	0	2	1	2
All Saints Cathedral School	6	3	3	6
Antilles School	2	2	3	2
Bridges Academy, Inc.	3	4	3	1
Charlotte Amalie High School	95	123	126	100
Ivanna Eudora Kean High School	49	57	51	45
Seventh-Day Adventist, STT	12	7	7	7
Sts. Peter & Paul School	9	9	3	5
St. Thomas Totals	176	205	197	168
USVI Grand Totals	<u>385</u>	<u>387</u>	<u>384</u>	<u>334</u>

#### Percent of Public H.S. Graduating Class Enrolled

	Fall 2009	Fall 2010	Fall 2011	Fall 2012
St. Croix	% of Enrolled	% of Enrolled	% of Enrolled	% of Enrolled
Central High	33%	31%	24%	27%
Educational Complex	40%	26%	30%	23%
St. Croix Totals	37%	29%	27%	25%
St. Thomas				
CAHS	33%	39%	41%	30%
IEKHS	26%	28%	25%	20%
St. Thomas Totals	30%	35%	35%	26%
Overall Totals St. Thomas/St. Croix	<u>34%</u>	<u>32%</u>	<u>31%</u>	<u>25%</u>

### V.I. Department of Education **Grants and Loans Program**



#### % of Recipients Attending UVI

- 2009: 33%
- 2010: 36%
- 2011: 37%
- 2012: 37%

### Access Grant Scholarship

Year	Scholarship Amount	Total students	Number / Percent of students who stay in Territory		students w	Percent of ho went off and
2009	\$ 1500	80	39	49%	41	51%
2010	\$ 1500	100	43	43%	57	57%
2011	\$ 5000	200	88	44%	112	56%
2012	\$ 5000	200	77	39%	123	61%

## Student Retention\* & Continuation \*\* Rates

- \*Retention Rate. "A measure of the rate at which students persist in their educational program at an institution, expressed as a percentage. For four-year institutions, this is the percentage of first-time bachelors (or equivalent) degree-seeking undergraduates from the previous fall who are again enrolled in the current fall." (Source: IPEDS)
- \*\*Continuation Rate. "... is the percentage of first-time, full-time freshmen in a given fall term who returned to the institution in a subsequent fall term. (Source: CSRDE)

## Student Retention & Continuation with Peer Comparisons

	UVI	CSRDE*		
	Based on 2005-2011 Cohorts	Based on 2005-2010 Col	norts	
Retention	(Full-Time Freshmen to 2 <sup>nd</sup> year)	All – Public	82%	
	Fall 2012 to Spring 2013: 91%	By Race/Black	69%	
	(preliminary)	Low Selectivity(<990 SAT)	71%	
	Fall 2011 70%	Gender Female	73%	
	Fall 2010 70%	Male	68%	
		Selective (1045–1100 SAT)	78%	
Continuation/	3 <sup>rd</sup> Year 59%	All – Public		
Persistence	5 <sup>th</sup> Year 31%	3 <sup>rd</sup> Year	72%	
	6 <sup>th</sup> Year 17%	5 <sup>th</sup> Year	30%	
		6 <sup>th</sup> Year	9.1%	
		Low Selectivity		
		3 <sup>rd</sup> Year	57%	
		5 <sup>th</sup> Year	32%	
		6 <sup>th</sup> Year	15%	

<sup>\*</sup> Consortium for Student Retention Data Exchange

### Financial Indicators

All references to FY 2012 are based on unaudited numbers.

#### Finance Indicators

- Financial Indicators FY 2012 (unaudited)
  - VI Government Support
  - UVI Revenues from Operations\* 119
  - Total Operating Revenues \*\*
- 2%
- Summary Revenues FY 2011 (audited)
- Unrestricted Revenues
- Federal Restricted Revenues
- Local Capital Appropriation (Debt Service)
- Gifts
- Net Investment Income
- Total Actual Sources of Funds FY2011

<b>\$</b> :	00,537,754		<u>3%</u>
\$2	24,358,367	1	22%
\$	3,992,205		25 <u>%</u>
\$	3,199,369		850%
\$	1,008,951	1	59%
\$8	33,096,646		7%

<sup>\*</sup>Revenues from Operations(restricted + unrestricted) = tuition and fees + federal grants and contracts (excluding student grants) + state grants and contracts + auxiliary + miscellaneous income.

<sup>\*\*</sup>Operating revenues (unrestricted) = tuition and fees + government operating appropriations + auxiliary + miscellaneous income. (Source: UVI Administration and Finance)

#### Financial Indicators\* - FY 2012

#### VI Government Support



(Appropriations for operations FY 12 – \$29,679,039) (Appropriations for operations FY 11 – \$33,412,293)

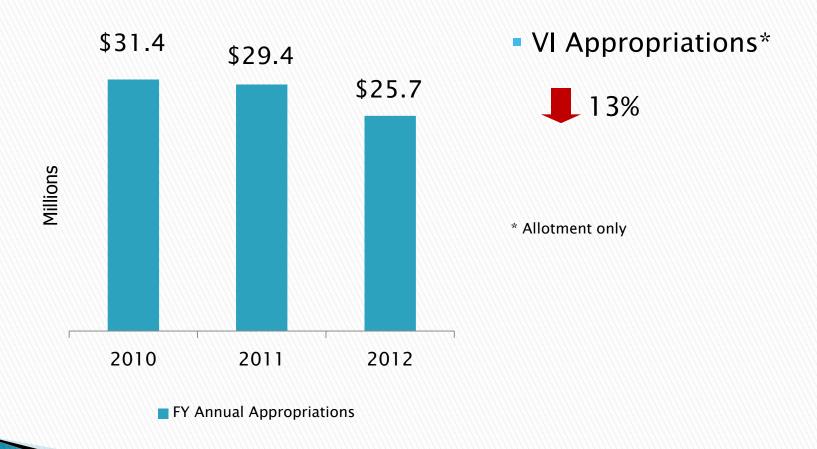
#### UVI Revenues from Operations\*\* 11%

(All revenues FY 12 - \$44,417,807) (All revenues FY 11 - \$39,559,952)

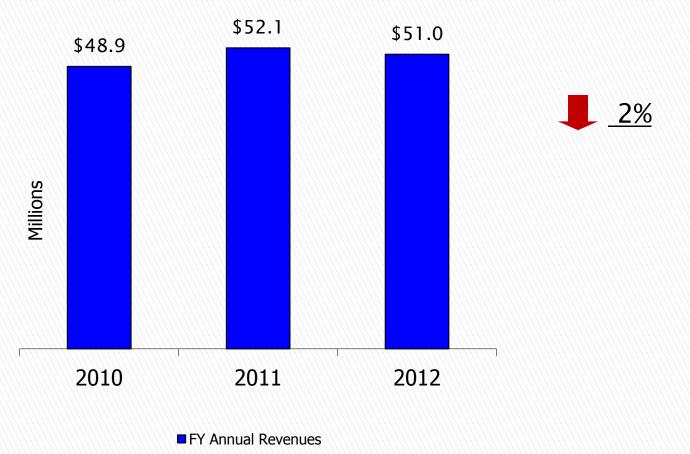
<sup>\*</sup> Financial Indicators refer to actual unrestricted operating revenues and not budgeted revenues. (Source: UVI Administration and Finance). FY 2011 numbers are unaudited / FY 2010 Audited Statement

<sup>\*\*</sup>Revenues from Operations(restricted + unrestricted) = tuition and fees + federal grants and contracts (excluding student grants) + state grants and contracts + auxiliary + miscellaneous income. (Source: UVI Administration and Finance)

## Operating Appropriations from VI Government to UVI

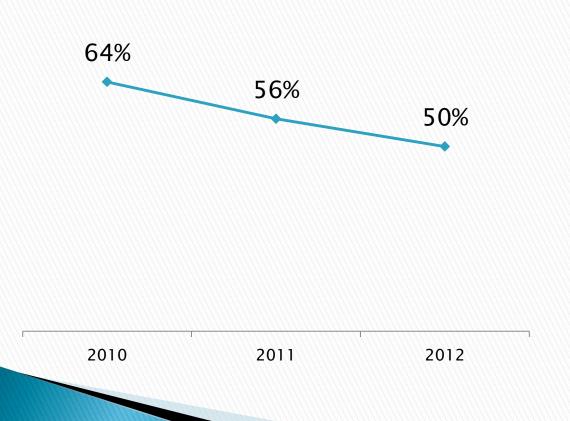


## UVI's Total Operating Revenues\* (Unrestricted)



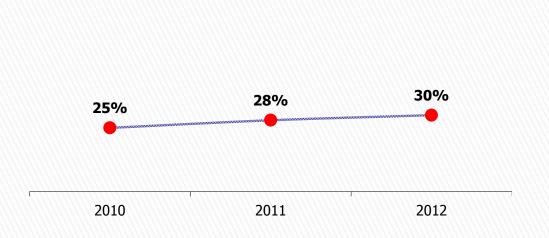
\*Operating revenues (unrestricted) = tuition and fees + government operating appropriations + auxiliary + miscellaneous income.

### % of VI Gov't Operating Appropriations to UVI's Operating Revenues





## Percentage of Tuition and Fees to Total UVI's Operating Revenues





#### Core Revenues Defined

Total revenues for the essential education activities of the institution. Core revenues for public institutions (...GASB standards) include:

Tuition and fees
Government appropriations (federal, state, and local)
Government grants and contracts
Private gifts, grants, and contracts
Investment income
Other operating and non-operating sources
Other revenues and additions

 Core revenues exclude revenues from auxiliary enterprises (e.g., bookstores, residence halls), hospitals, and independent operations. (Source: IPEDS Glossary)

### Appropriations as % of Core Revenues Peer Comparisons - FY 2011

SUNY at Purchase College	52
University of Puerto Rico-Aguadilla	50
University of the Virgin Islands	38
Peru State College	38
Kentucky State University	35
Montana State University–Northern	33
University of Guam	33
Eastern Oregon University	32
Savannah State University	31
Lake Superior State University	31
Mississippi University for Women	27
University of Mary Washington	27
Lander University	17
Keene State College	16
Castleton State College	14

## Tuition + Fees as % Core Revenues Peer Institutions - FY 2011

Castleton State College	64
Keene State College	63
University of Mary Washington	39
Lander University	39
Lake Superior State University	37
Eastern Oregon University	30
SUNY at Purchase College	27
Kentucky State University	25
Peru State College	24
Montana State University–Northern	22
Mississippi University for Women	21
University of the Virgin Islands	18
Savannah State University	16
University of Puerto Rico-Aguadilla	10
University of Guam	10

## Summary Changes in Net Assets FY 2011\*

#### Changes in Net Assets

Total Revenues (All sources)	\$ 83,096,646.00	
Total Operating Expense (excluding Depreciation + Interest on Indebtedness)	\$ (77,263,953.00)	
Net Revenues before Interest and Depreciation Expenses		\$ 5,832,693.00
Interest Payment on Indebtedness	\$ (2,547,324.00)	
Depreciation Expense	\$ (2,524,634.00)	
Total of Interest and Depreciation		\$ (5,071,958.00)
Increase in Net Assets		\$ 760,735.00

\*Based on 2011 Audited Financial Statements.

### Summary Changes in Net Assets FY 2010\*

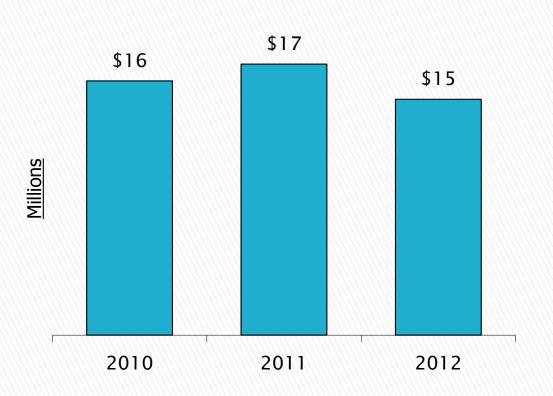
#### Changes in Net Assets

Total Revenues (All sources)	\$ 86,879,226.00	
Total Operating Expense (excluding Depreciation + Interest on Indebtedness)	\$ (77,357,860.00)	
Net Revenues before Interest and Depreciation Expenses		\$ 9,521,366.00
Interest Payment on Indebtedness	\$ (2,463,313.00)	
Depreciation Expense	\$ (2,406,715.00)	
Total of Interest and Depreciation		\$ (4,870,028.00)
Increase in Net Assets		\$ 4,651,338.00

\*Based on 2010 Audited Financial Statements.

### Research Indicators

## Externally Funded Grants and Contracts Awarded FY 2012



Grants and Contracts



\*Based on actual numbers. Calculation: <u>\$15,049,301-\$17,289,075</u>= -12.9% \$ 17,289,075

## Externally Funded Grants and Contracts Awards by Source FY 2011 -2012

Awards by Source	FY 2011	FY 2012
Federal Direct Awards	\$14,892,199	\$11,547,941
Federal Subcontracts	\$ 1,826,901	\$ 2,561,787
VI Territory	\$ 552,105	\$ 906, 173
Private	\$ 17,870	\$ 33,400

- In FY 2012 a total of 71 proposals (same as in FY 11) were submitted for 56 awards (63 in FY 2011).
- Of the \$15,049,301 received, \$14,043,861 were allocated as Direct Costs and \$1,005,440 as Indirect Costs.

## Externally Funded Grants and Contracts by Recipients FY 2011 -2012

Amount Awarded by Recipients	FY 2011		FY 2012	
College of Science and Mathematics	\$	2,444,411	\$	1,420,061
CLASS	\$	7,500	\$	49,000
School of Education	\$	165,120		-
School of Business	\$	29,203		_
School of Nursing	\$	1,741,231	\$	1,846,048
Research and Public Service	\$	7,718,865	\$	5,100,784
Others (e.g. Athletics, CELL)	\$	5,182,745	\$	6,633,408

### Development Indicators

#### **Development** (10/1/12 - 01/22/13)

- \* Total Contribution: \$418,293
- Cash Contributions

- 8% Traditional Alumni Contributed
  - \$ 14,198 Contributions
    - \$30 Average Gift
    - \$2 Median Gift
- Less 1% Special Alumni Contributed
  - \$1,682 Contributions
- 56% Cabinet Contributed
  - \$3,500 Total Contributions
    - \$700 Average Gift
    - \$75 Median Gift
- 25% Trustees Contributed
  - \$6,600 Total Contributions
    - \$1,650 Average Gift
    - \$600 Median Gift

- 6pts
- 9%
- 81%
- 96%
- 6%
- 10pts
- 67% 67%
- 50%
- 10pts
- 27%
- 10%
- 20%