



University of the Virgin Islands

**WORKFORCE DEVELOPMENT:
CREATING SUCCESS, HOPE, OPPORTUNITY & JOBS**
AUGUST 14, 2018

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Vice President, Business Development
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University of the Virgin Islands



Albert A. Sheen Campus



St. Thomas Campus



About the University of the Virgin Islands (UVI)

- Founded in 1962, 2,400 Students, EIA \$83.5M
- HBCU, Land Grant, Two Rhodes Scholars, One Pulitzer Prize Winner
- 37 Undergraduate Degrees, Ten Graduate Degrees, Five Colleges and Schools, 7,000 alumni
- 356 Full-time Faculty and Staff, 167 Part-time Faculty and Staff
- Workforce Development through CELL, SBDC, ILOE
- Centers and Institutes, ILOE, VI-EPSCOR, ECC, CERC, GeoCAST, VIUCEDD, RTPark, VICCC, CSAP, CGTC, CMES, AES, CES, AVPI
- Global Crossings Communication Gateway to the World

Federal Grants and Contracts (UVI & Teaming Partners)

- National Institute on Minority Health and Health Disparities (NIMHD/NIH) - \$16.9M for Research in Health Disparities
- National Science Foundation (NFS) - \$36.9M for STEM Research
- U. S. Census Bureau - \$10M for Decennial Census
- U. S. Department of Energy - \$1.4M for Cyber Security Pipeline
- U. S. Department of Defense - \$1.3M for Information Assurance and IT Governance

UVI NEW PROGRAMS

UVI Online - 16 Degrees Offered

PhD Program – Creative Leadership for Innovation and Change

3 Tracks: Creativity & Leadership for Change

Organizational Development and Leadership

Education/Academic Leadership for Change

Maritime Program – Bachelor of Science

STRATEGIC INTEGRATIVE GOAL (UVI)

A cornerstone of academic excellence, operational effectiveness, and economic stimulus for the Virgin Islands and the wider Caribbean

- University of Place
- Baldrige Award for Educational Excellence
- Carnegie-Designated Elective Community Engagement Classification
- The Destination - University in the Caribbean

STRATEGIC INTEGRATIVE GOAL (UVI)

- Market programs that would recruit students for specific workforce needs
- Develop more partnerships with businesses
- Develop a pipeline for future workers

Example – Internships/Apprenticeships

UVI COMMUNITY ENGAGEMENT AND LIFELONG LEARNING (CELL) CENTER

- Pesticide Exposure for Healthcare Workers
(August 16, 2018 - August 16, 2018)
- Introduction to Data Analysis
(September 04, 2018 - September 28, 2018)
- Introduction to Project Management
(September 04, 2018 - September 28, 2018)
- Introduction to Six Sigma Green Belt
(September 04, 2018 - September 28, 2018)
- Management Bootcamp
(September 04, 2018 - September 28, 2018)

UVI COMMUNITY ENGAGEMENT AND LIFELONG LEARNING (CELL) CENTER CONT.

- Intermediate Data Analysis
(October 01, 2018 - October 26, 2018)
- Intermediate Six Sigma Green Belt
(October 01, 2018 - October 26, 2018)
- Project Management Processes
(October 01, 2018 - October 26, 2018)
- Advanced Data Analysis
(November 05, 2018 - November 30, 2018)
- Advanced Six Sigma Green Belt
(November 05, 2018 - November 30, 2018)
- Project Management Knowledge Areas
(November 05, 2018 - November 30, 2018)

UVI INSTITUTE FOR LEADERSHIP AND ORGANIZATIONAL EFFECTIVENESS (ILOE)

- Management Consulting Certificate Program
- Fraud Risk Management Certification
- Anti-Money Laundering and Financial Crimes (AMLFC)
- Certified Public Manager Program
- International Program
- PULSE Mediation and Conflict Resolution Training
- Consulting Services – Economic Impact Analysis, Feasibility and Financial Studies, etc.

Demographics is Destiny The State of Higher Education | July 25, 2013

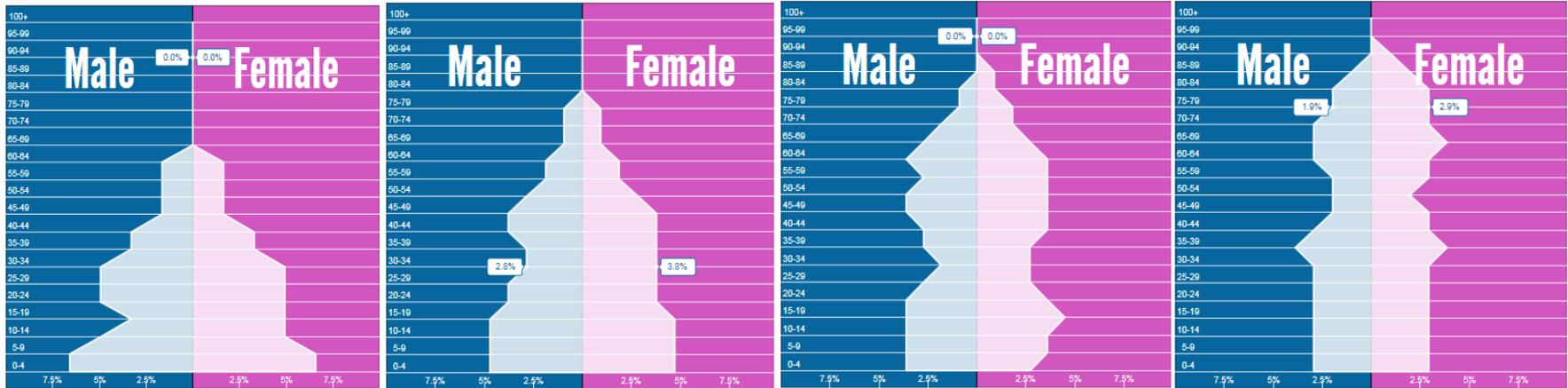
U.S. Virgin Islands Population

1970

1990

2010

2030



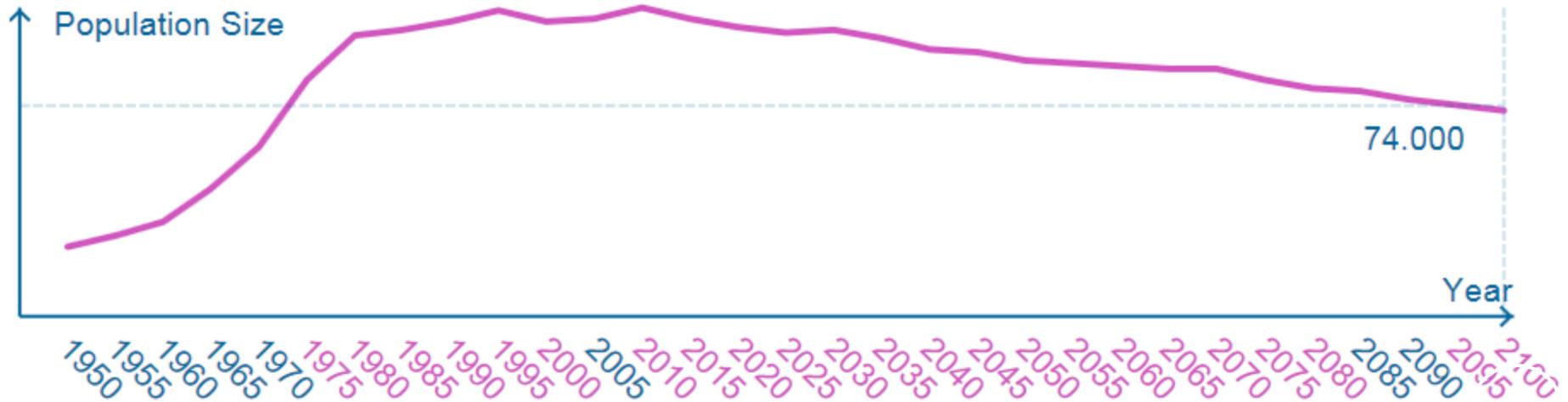
61,000

106,000

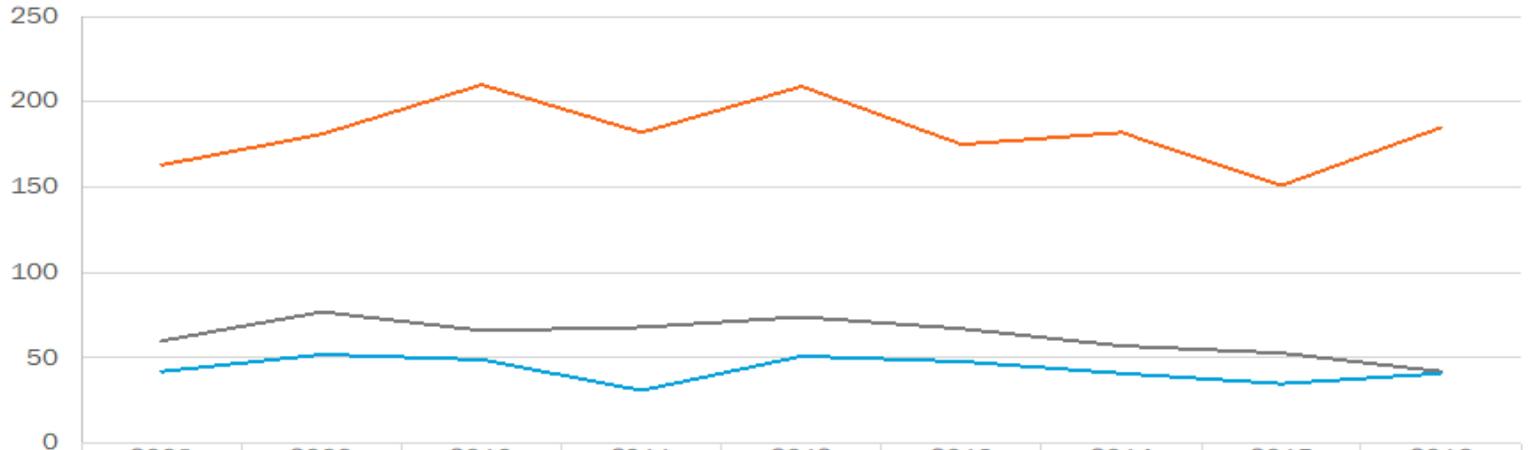
111,000

103,000

Population



Resident Students 2008 - 2016 Degrees Awarded by Level

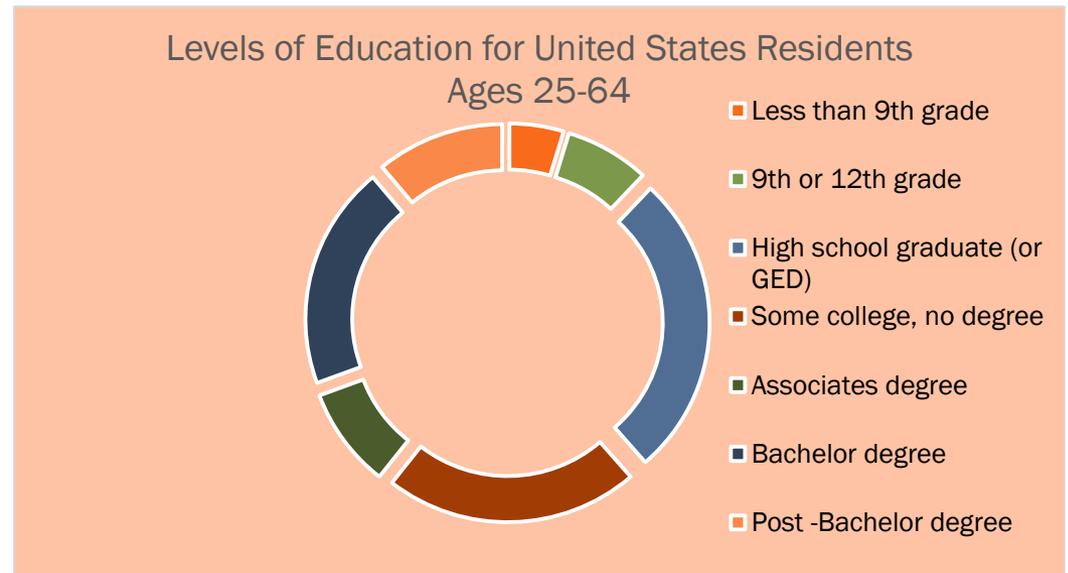


	2008	2009	2010	2011	2012	2013	2014	2015	2016
— Associate	60	77	66	68	74	67	57	53	42
— Bachelor	163	181	210	182	209	175	182	151	185
— Master	42	52	49	31	51	48	41	35	41

Levels of education for United States residents, ages 25-64

Educational Attainment	Number	Percent
Persons 25 years to 64 years	165,591,021	100.00
Less than 9th grade	7,742,535	4.68
9th or 12th grade	12,106,780	7.31
High school graduate (or GED)	44,058,025	26.61
Some college, no degree	36,439,822	22.01
Associates degree	14,518,398	8.77
Bachelor degree	32,410,007	19.57
Post -Bachelor degree	18,315,454	11.06

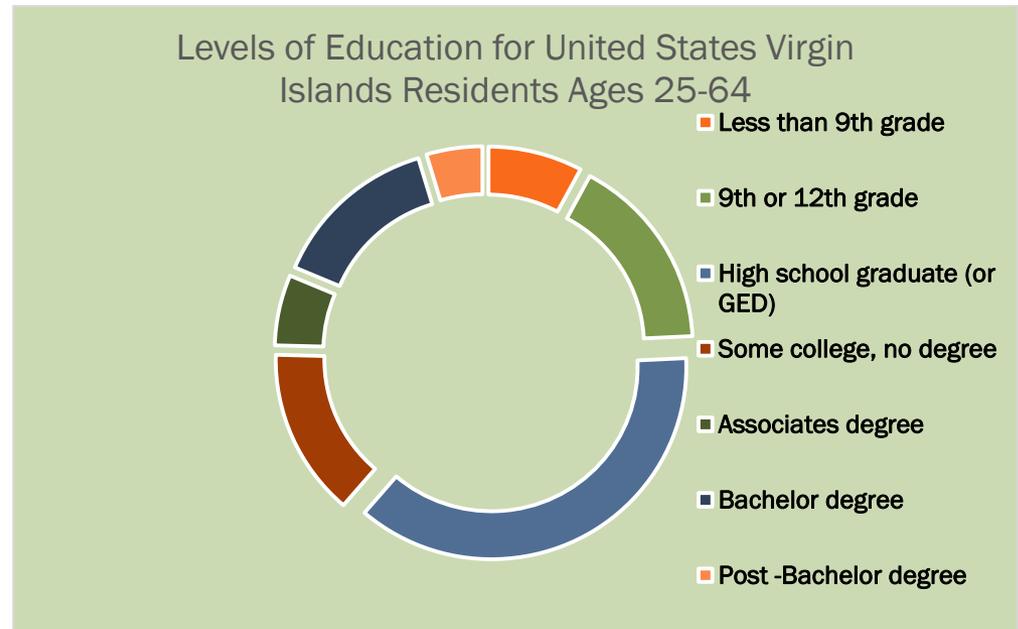
Source: 2012 American Community Survey, US Census Bureau



Levels of Education for United States Virgin Islands Residents, ages 25-64

Educational Attainment	Number	Percent
Persons 25 years to 64 years	60,759	100.00
Less than 9th grade	4,755	7.83
9th or 12th grade	9,973	16.41
High school graduate (or GED)	22,523	37.07
Some college, no degree	8,564	14.10
Associates degree	3,615	5.95
Bachelor degree	8,506	14.00
Post -Bachelor degree	2,822	4.64

Source: 2013 Virgin Islands Community Survey, Eastern Caribbean Center, University of the Virgin Islands



Educational Attainment by Island: 2013

Education Level	St. Croix	St. John	St. Thomas
Persons 25 years and over	34,994	3,386	37,997
Less than 9th grade	4,975	419	4,898
9th to 12th grade	5,835	399	6,495
High school graduate (or GED)	11,935	1,074	13,580
Some college, no degree	4,524	439	4,772
Associate degree	1,797	604	1,632
Bachelor degree	4,056	259	5,197
Post-Bachelor degree	1,871	193	1,423
Percent high school or above	69.1	75.9	70.0
Percent bachelor degree or above	16.9	13.3	17.4

Source: 2013 Virgin Islands Community Survey, Eastern Caribbean Center, University of the Virgin Islands

Growth/Investment Opportunities

- Endowed Chairs and Professorships
- Caribbean Green Technology Center
- Entrepreneurship Opportunities
- Entrepreneurship Center
- Center for Marine and Environmental Studies

Growth/Infrastructural Development

- School of Medicine (LCME) - \$60M
- Maritime Institute - \$22M
- Multipurpose Complex - \$25M
- Business Development and Innovation P3 Projects - \$200M
- Research and Technology Park – expanded client listing



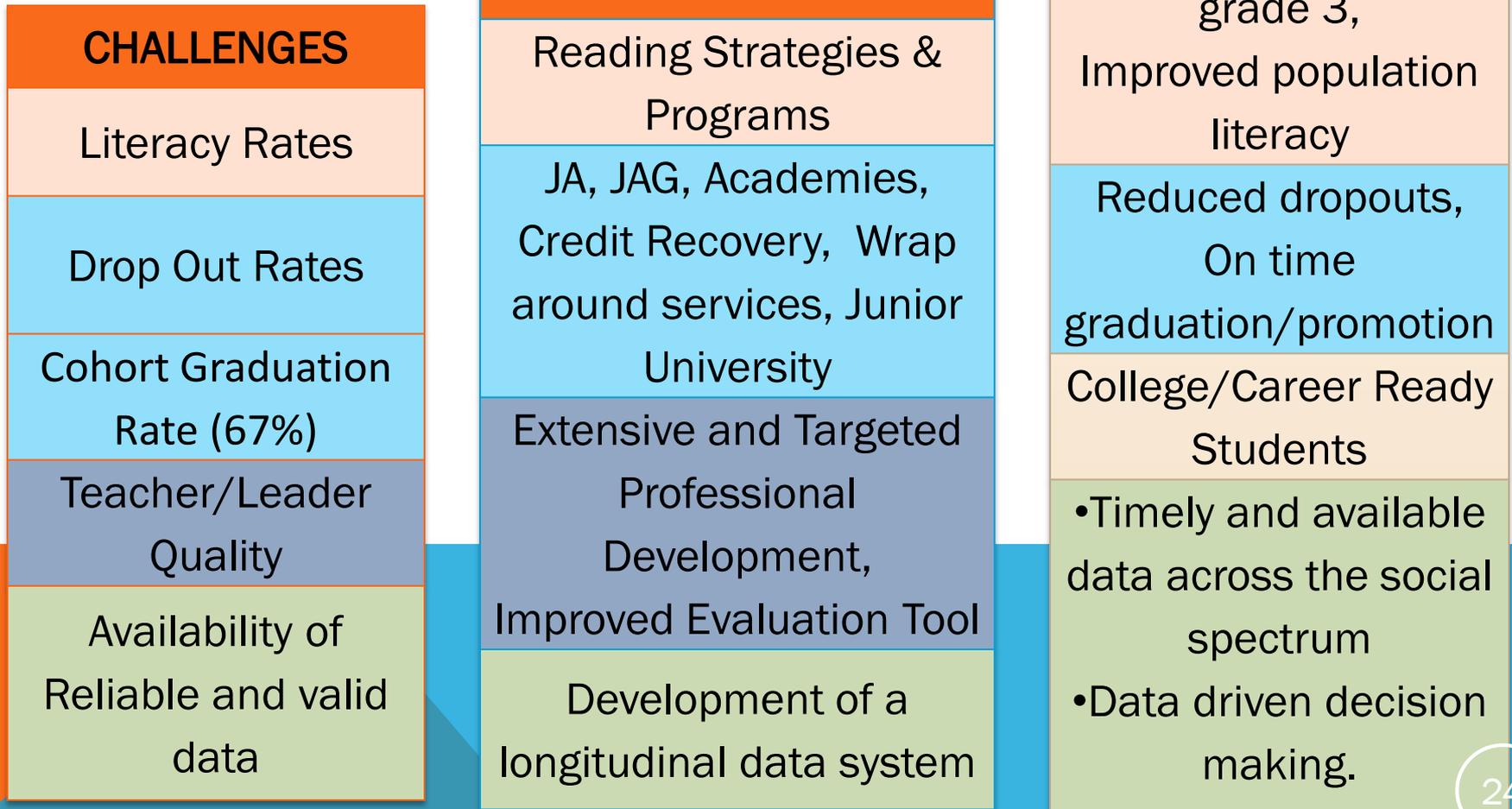




Key Indicators of College and Career Readiness:

- Remedial classes are not required on entry into postsecondary institutions;
- Greater numbers pursue degrees in Math and Sciences;
- Job seekers possess the discipline/skills to enter the workforce as entrepreneurs or employees;
- Reduced dropout rates;
- Increased cohort graduation rates;
- Acquired capacity and improved teacher/leader effectiveness.

P-16 SUMMARY



WHERE WE ARE HEADED

- Produce graduates who are prepared for college and careers;
- Increased number of Career Tech (CTE) students receiving industry certification;
- Improved benchmarking/tracking of progress;
- VIDE moving to new assessment systems that will provide comparisons to other states.

WHERE WE ARE HEADED CONT.

- Graduate students who are academically excellent, entrepreneurially focused, globally sensitive, emotionally and spiritually balanced, and willing to serve the world
- Invest strategically in education (California: Education - 51%, Health – 31%, Corrections – 9%)
- Business/Economic Development and Innovation opportunities (including extension campuses)
- Make higher education accessible to all who need it

WHERE WE ARE HEADED CONT.

- Economic Research and Policy Analysis Unit/Bureau
- Education Reform (Elementary, Junior High, High)
- Create smarter pathways for all students (skills based learning)
- Attract new occupations with higher salaries
- Provide more scholarships to students
- Attract more international students and provide opportunities for them to grow
- Extra ordinary cash management steps

“No other investment yields as great a return as
the investment in education.

An educated workforce is the foundation
of every community and
the future of every economy.”

- Brad Henry

Thank You!