

# A Dose of Reality: Are Higher Education Institutions Adapting to Challenges in the 21<sup>st</sup> Century?

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# Agenda

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❖ Introduction

❖ Challenges

❖ Evidence

❖ Solutions

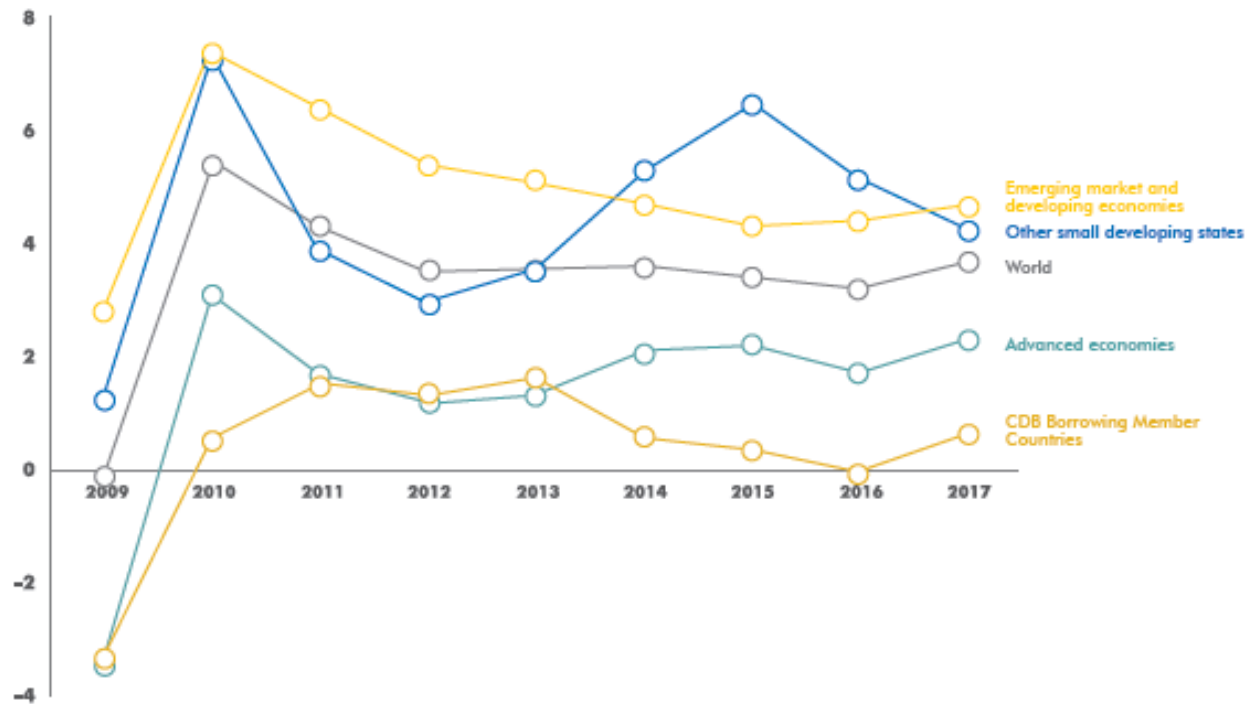
# Challenges in the Caribbean

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- ❖ Economic Decline
- ❖ Returning Residents
- ❖ Globalisation & Increased Competition

# Economic Decline

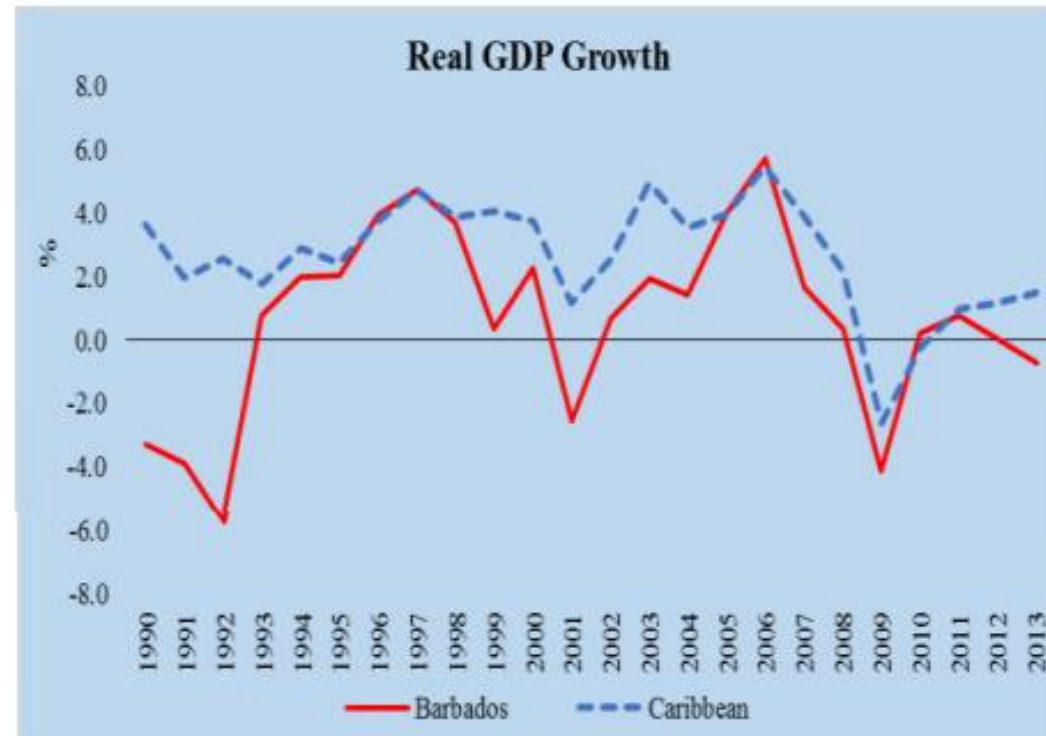
CHART 1: GROWTH (%) IN REAL OUTPUT, 2009-2017



Comparable Country Groups - Real GDP Growth Rates

Sources: CDB; International Monetary Fund (IMF) World Economic Outlook Database (October 2017)

# Economic Decline



*Source: CDB staff calculations.*

# Economic Decline

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❖ Decrease in government assistance

❖ Increase in tuition

❖ 40% decline in student intake

# Addressing the Effects of Economic Decline

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❖ Process Clarification

❖ Change of Delivery

# Returning Residents

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❖ Brain Drain

❖ Returning Residents – new problem?



# Addressing the Effects of Returning Residents

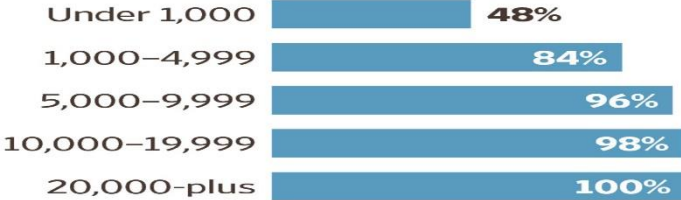
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- ❖ Programmes aligned to national development
- ❖ Government Support
- ❖ Responsible Programme Development

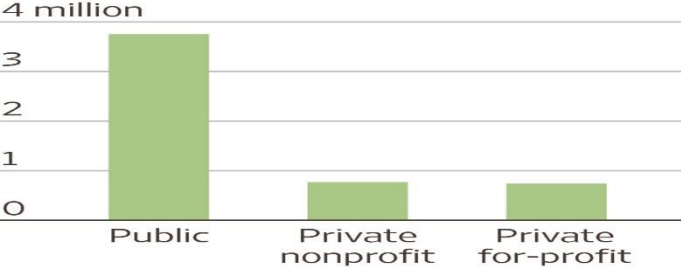
# Globalisation & Increased Competition

## At a Distance

In 2013, seven in 10 of all degree-granting institutions of higher education offered online courses. The percentage with online courses by enrollment:

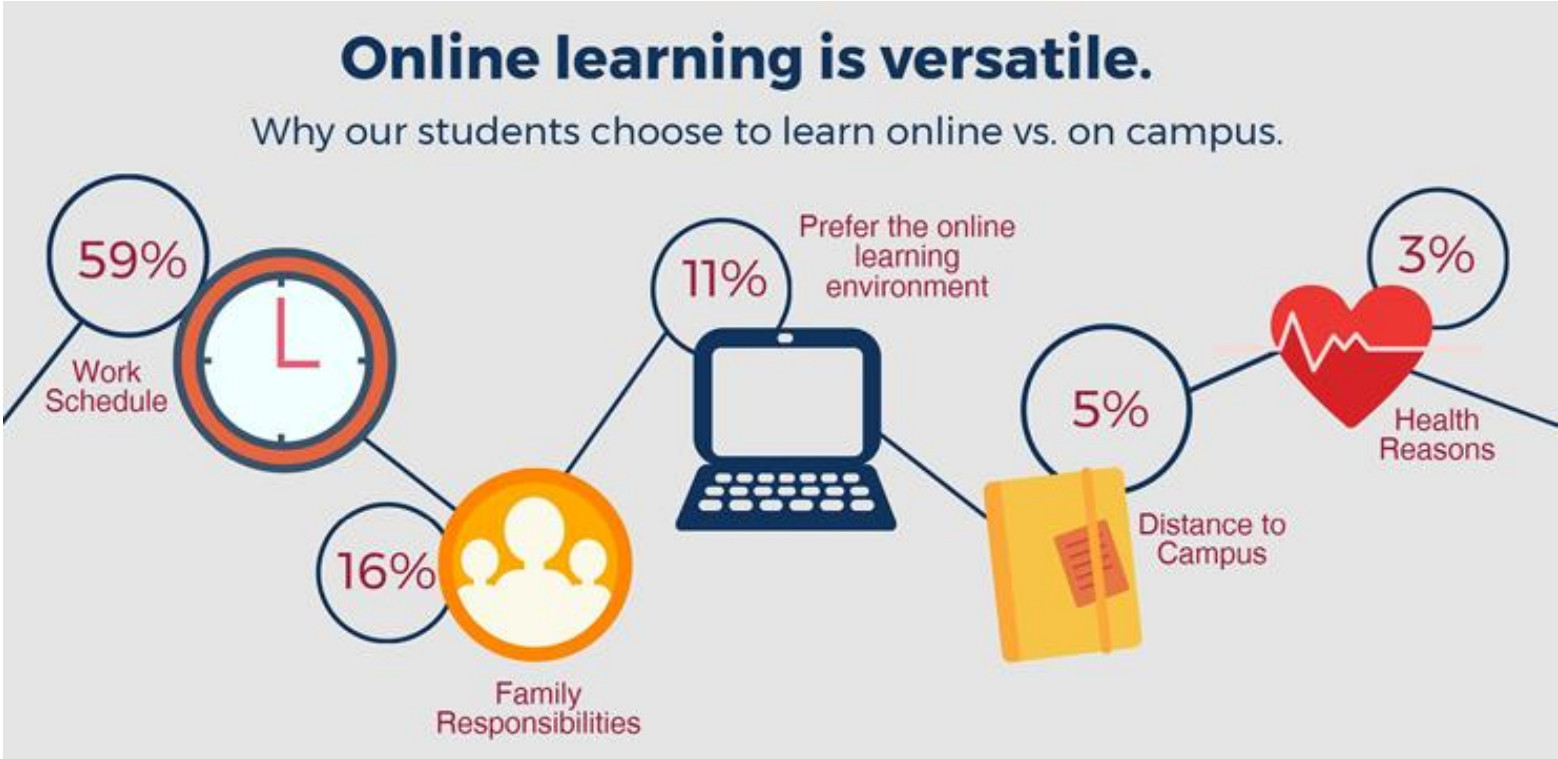


More than five million students were enrolled in online courses. The numbers by type of school:



Source: "Grade Level: Tracking Online Education in the United States," Babson Survey Research Group  
**THE WALL STREET JOURNAL.**

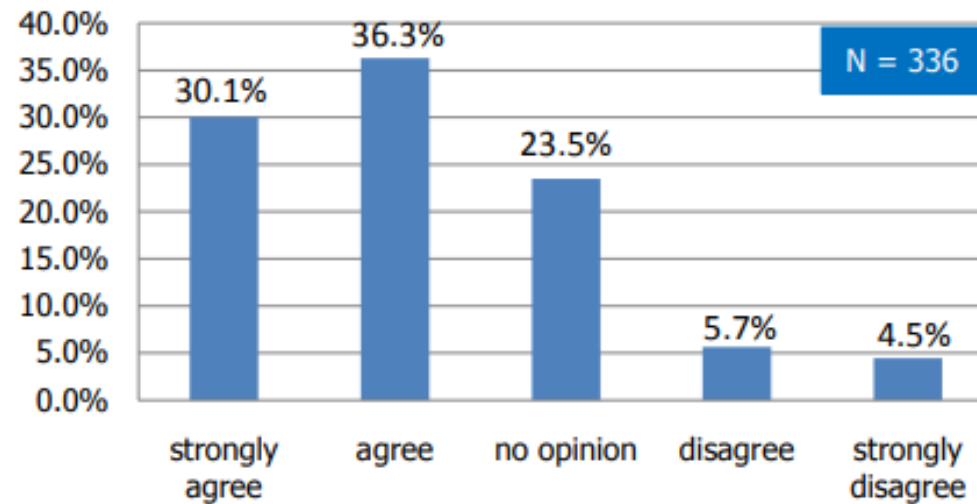
# Globalisation & Increased Competition



# Globalisation & Increased Competition

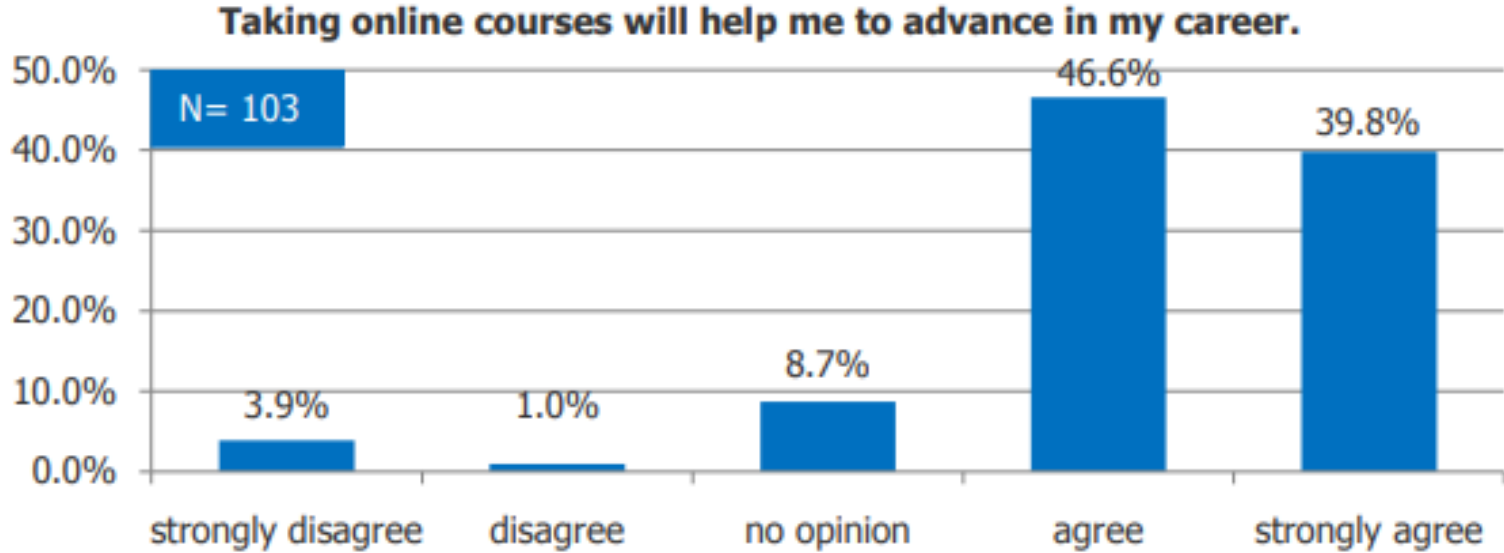
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**Online courses increase access to tertiary education in the Caribbean.**



# Globalisation & Increased Competition

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# Addressing the Effects of Globalisation & Increased Competition

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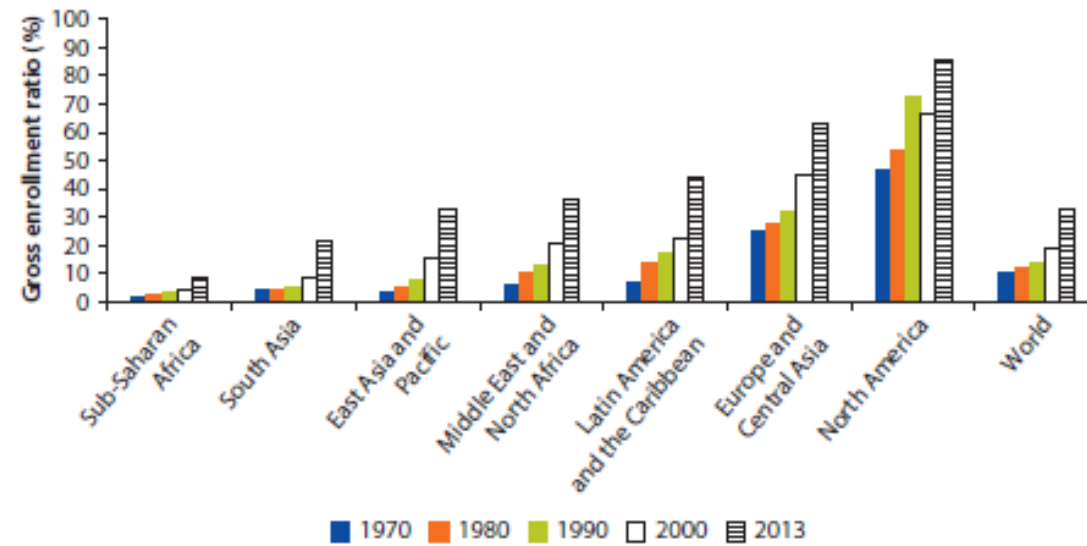
❖ Introduction of Online Learning

❖ Reposition

❖ UWI Open Campus

# Conclusion

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Source: Calculations are based on UIS data.

# References

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- ❖ Woodall, L. (2011). *Transitioning to online education in the Caribbean: The UWI Open Campus* (Doctoral dissertation).



# Questions / Comments

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