# The New England Enrollment "Perfect Storm"

National and Regional Demographic Trends that Impact Institutions of Higher Education in New England

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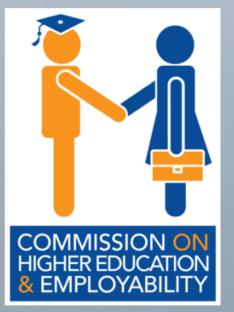


# About the New England Board of Higher Education (NEBHE)

- Interstate compact founded by 6 New England governors in 1955
- Signature Programs and Research Services:

# tuition break

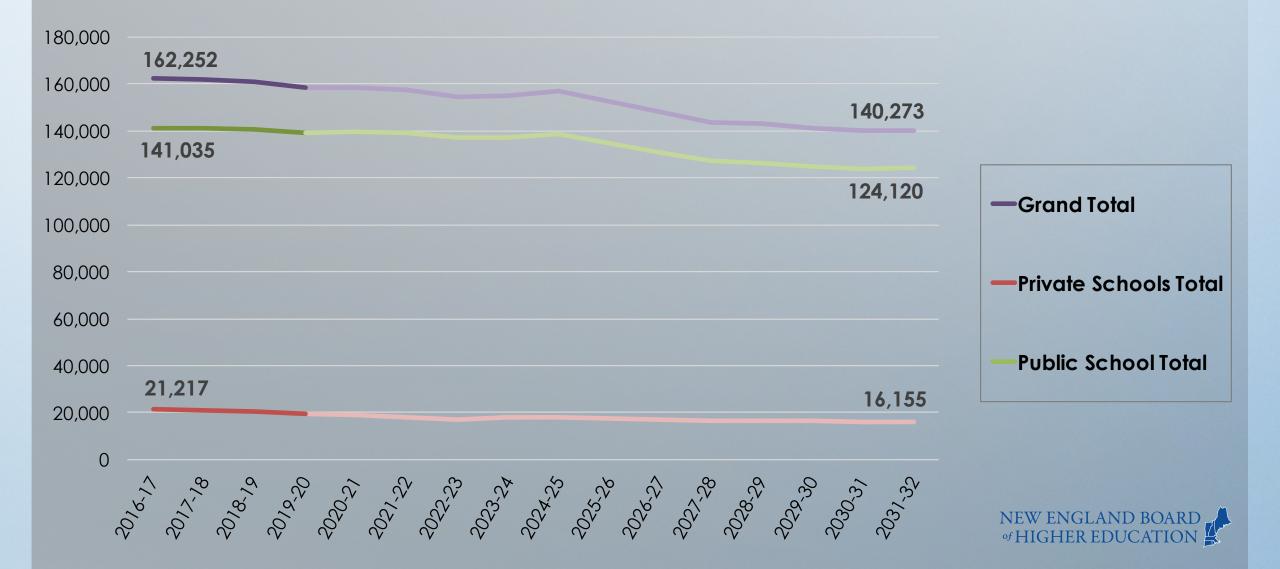




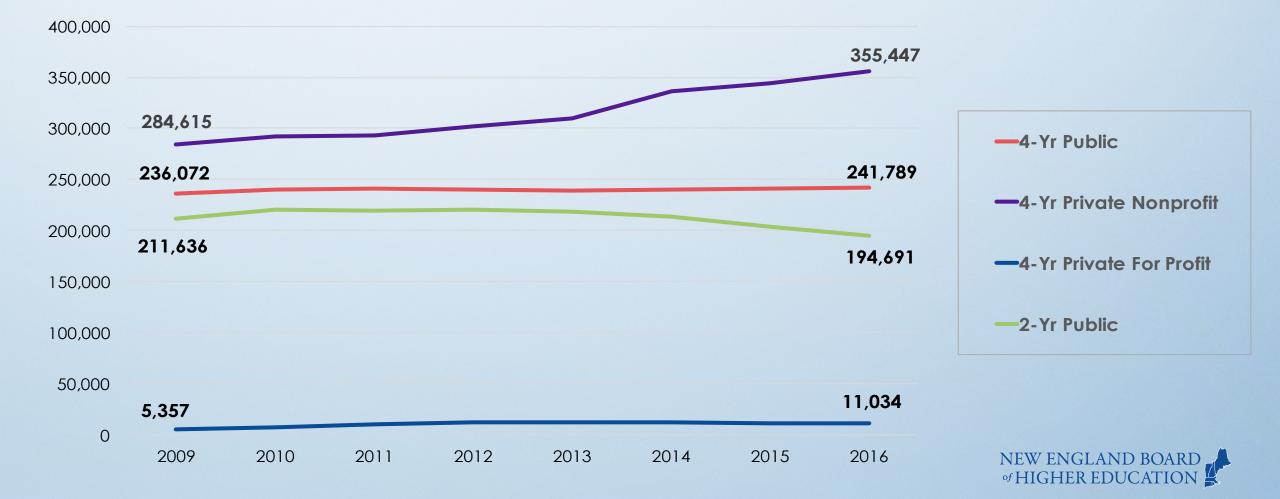


# What enrollment challenges are you currently facing?

## Projected Number of High School Graduates in New England by Sector: 2016-2031



#### Fall Undergraduate Enrollment at Degree-Granting Postsecondary Institutions in New England, by Sector: 2009-2016



Share of Enrollment at Degree-Granting Postsecondary Institutions in New England, by Sector: 2016

#### 436,000

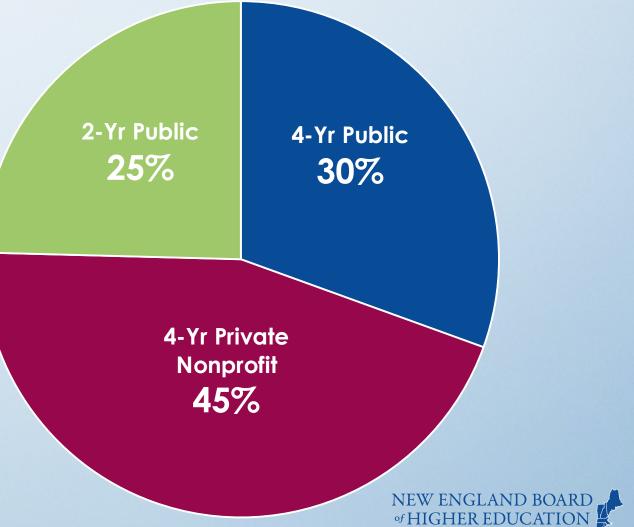
Total enrollment at public 2- and 4-year postsecondary institutions in New England.

#### 55%

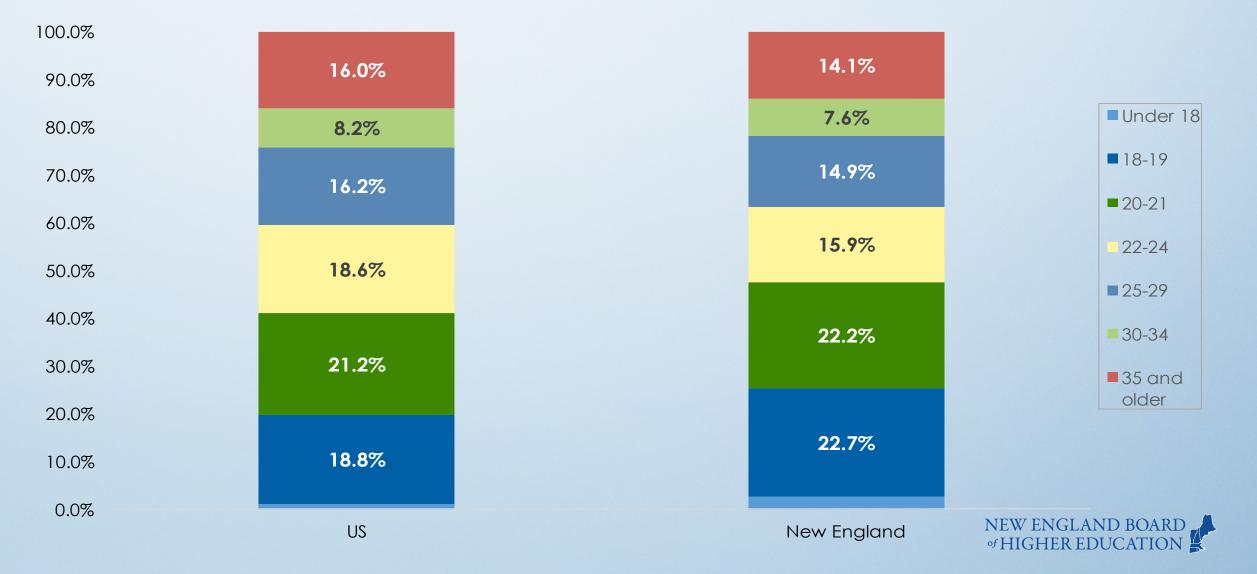
Percentage of students in New England enrolled at public institutions

### 1.8%/8,036

Decline in enrollment at New England's public colleges and universities from 2015 to 2016.

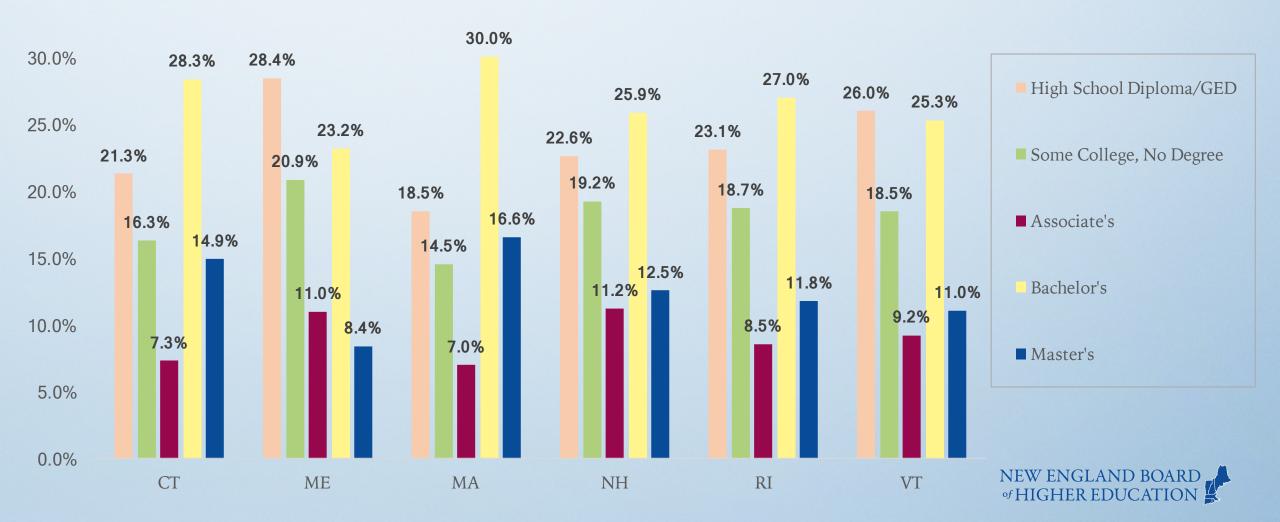


# Postsecondary Enrollment by Age, U.S. vs. New England: 2016

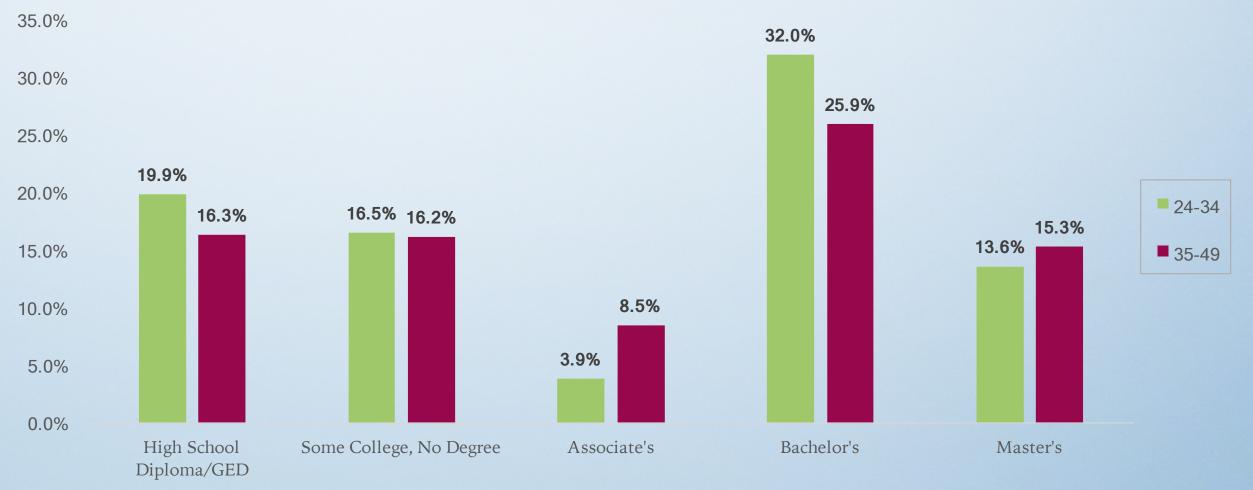


### Postsecondary Attainment of Adults (Aged 24-49) in New England: 2016

35.0%

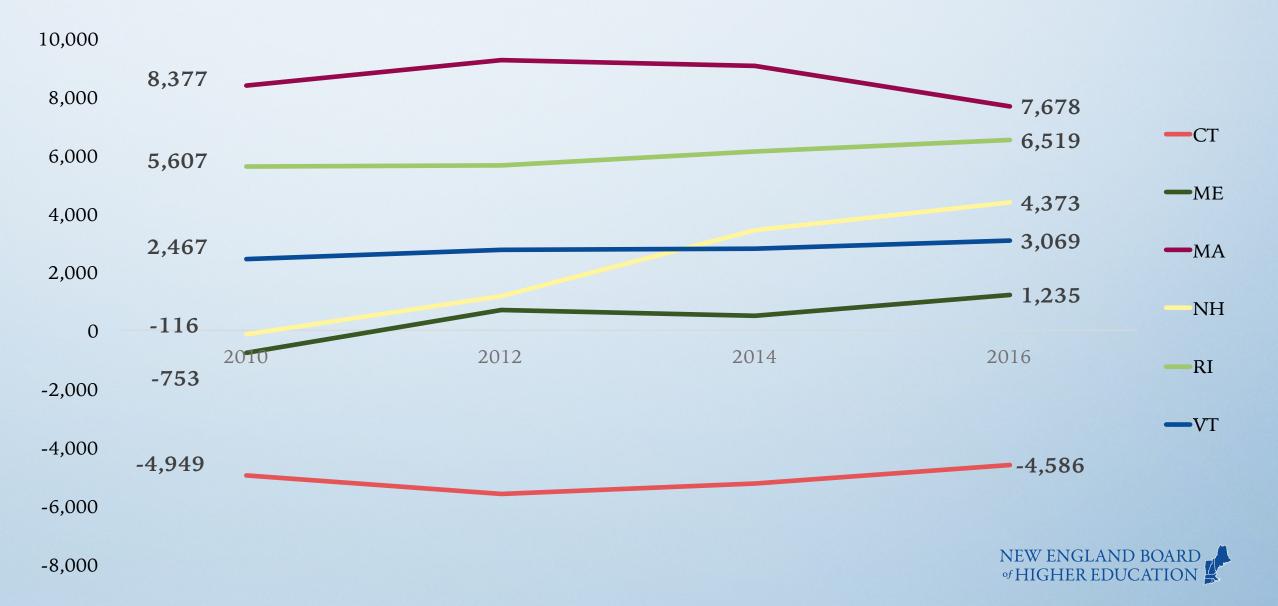


## Postsecondary Attainment of Adults (Aged 24-49) in New England, by Age Group

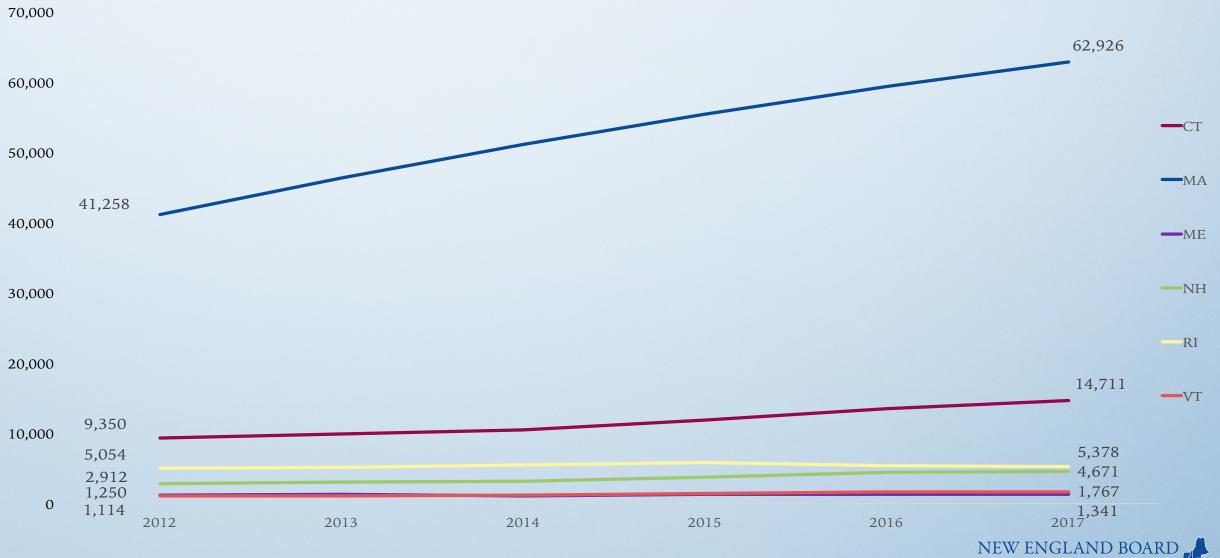




### Net Migration in New England, by State: 2010-2016



#### Total Number of Foreign Students, by State: 2012-2017



of HIGHER EDUCATION

# Leading Places of Origin for Foreign Students in New England: 2017

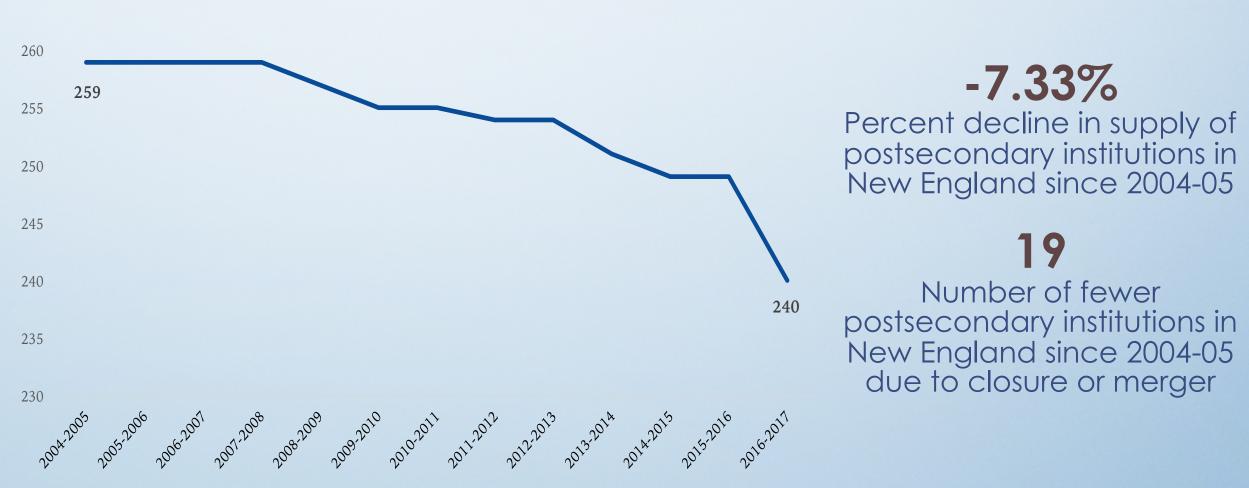
- **China** is the lead place of origin for 5 of New England's 6 states.
- The exception is **NH**, where China is ranked #2. India is ranked #1.
- Rounding out the **top 6**:
  - Saudi Arabia
  - South Korea
  - Japan

| Rank | Place of Origin | % Total |
|------|-----------------|---------|
| 1    | China           | 36.03%  |
| 2    | India           | 18.48%  |
| 3    | Canada          | 6.97%   |



#### Total Number of Public and Private 2- and 4-Year Colleges and Universities in New England: 2004-05 to 2016-17

265





# A New Approach to Projecting Higher Education

A Look at Nathan Grawe's Demographics and the Demand for Higher Education



# Key Headwinds for New England:

Birth Rate in New England compared to other U.S. regions – low fertility rate holds steady

Immigration

Migration AWAY from New England and Northeast



# Some Good News for the Northeast

- Children from the Northeast **40% more likely to attend college** than their Western and South Central counterparts.
- Children from New England 10x more likely to attend a Top 50 university than their Western and South Central counterparts.
- High % of families with \$100k+ household income + degreeholding parents





## Higher Demand Index – Overview and Use

2 sets of info used to calculate:

- 1. # of 18 year-olds in geographic location in given year
- 2. Share of those students likely to attend college

#### -13%

Projected decline in community college enrollment in New England, 2025-2029

#### -25%

Projected decline in overall college enrollment (2- and 4year) in New England, 2025 onward



# Higher Demand Index, cont.

| Sector                 | Projections   |
|------------------------|---|
| 2-Year<br>Institutions | <ul> <li>2% national increase through 2025, followed by sharp decline</li> <li>13% decrease by 2029</li> <li>15%+ decline in New England</li> </ul>                             |
| 4-Year<br>Institutions | <ul> <li>Modest (2%) growth until 2025, then steep decline</li> <li>2025-2029: projected loss of 280,000 students nationally</li> <li>New England net decline of 25%</li> </ul> |
| Overall                | <ul> <li>Population growth shifting to Southwest, especially<br/>Hispanic population</li> <li>2025-2030: college-going population shrinking by<br/>450,000</li> </ul>           |

# Small Group Activity

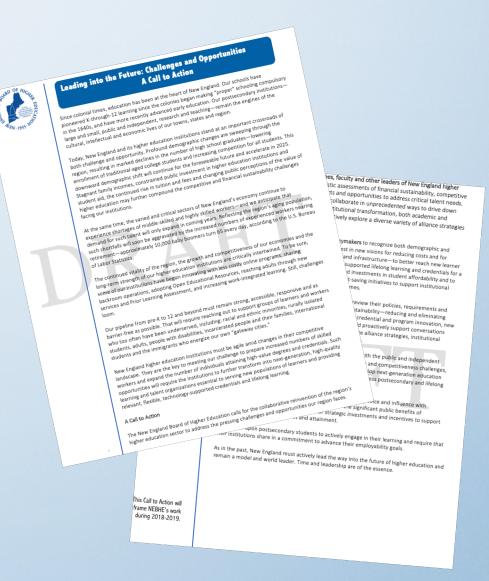
Thinking about the current enrollment challenges and those expected to begin in 2025 and beyond:

- What will be the impact for your sector?
- What can be done to expand demand for higher education in the region and beyond? How can we expand the "enrollment pie"?
- What can be done to benefit institutions' operating costs, financial stability, and economic models?
- Given the supply of institutions and persistent sustainability challenges, how can alliance strategies, mergers, and institutional transitions be best supported?



# A Call to Action

- Realistic assessments of financial stability, competitive capacity, enrollment growth prospects
- Recognize demographic & workforce realities, incentivize & invest in innovative strategies for higher education
- Reduce/eliminate barriers to accelerated institutional experimentation, program innovation, alliance models





# Questions?



# **Further Questions? Contact us!**

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# Please be sure to fill out the session evaluation at:

# neacrao.org/feedback/





New England Association of Collegiate Registrars & Admissions Officers