

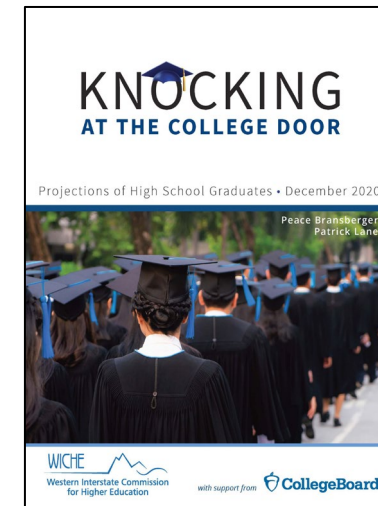
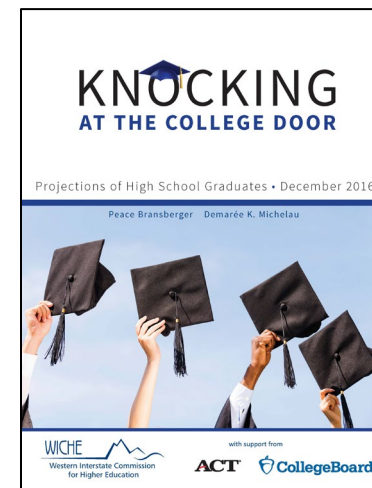
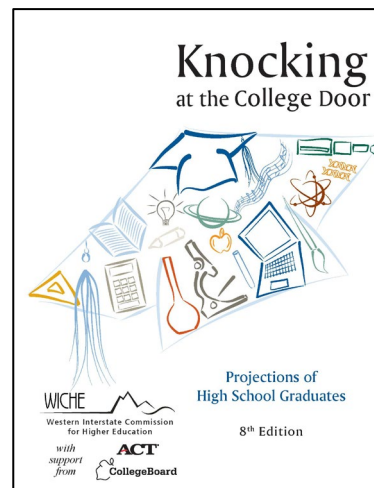
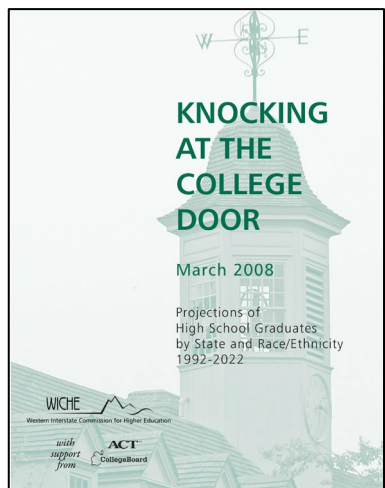
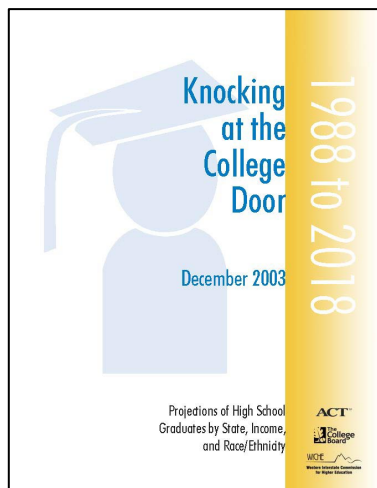
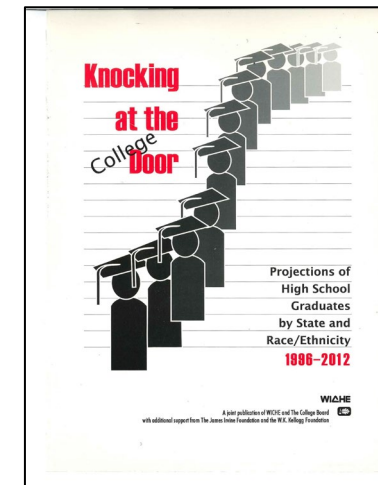
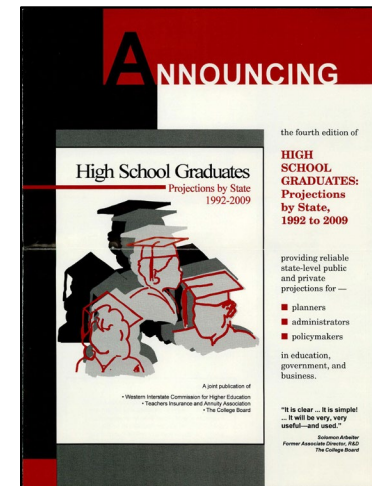
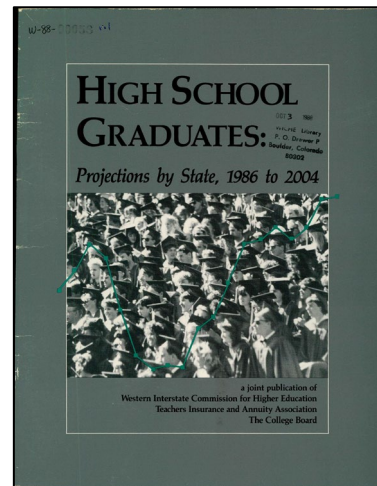
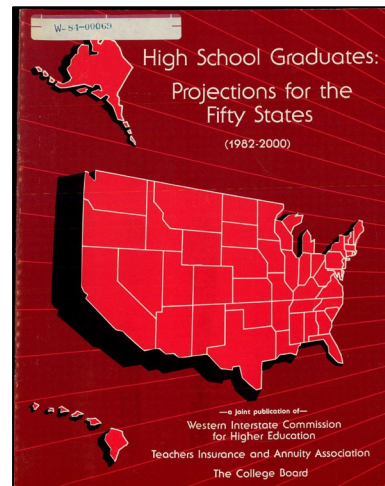
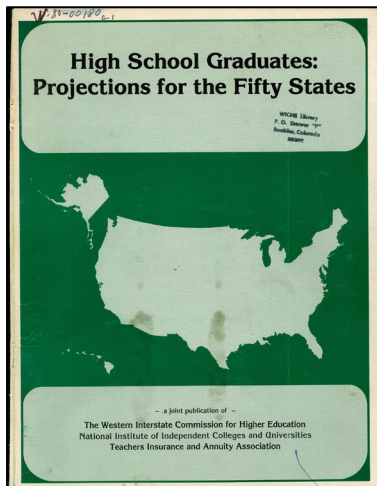
# Rapidly Changing Profile of U.S. Students

Implications for Bentley Instruction?

[Click to Access Content Throughout](#)

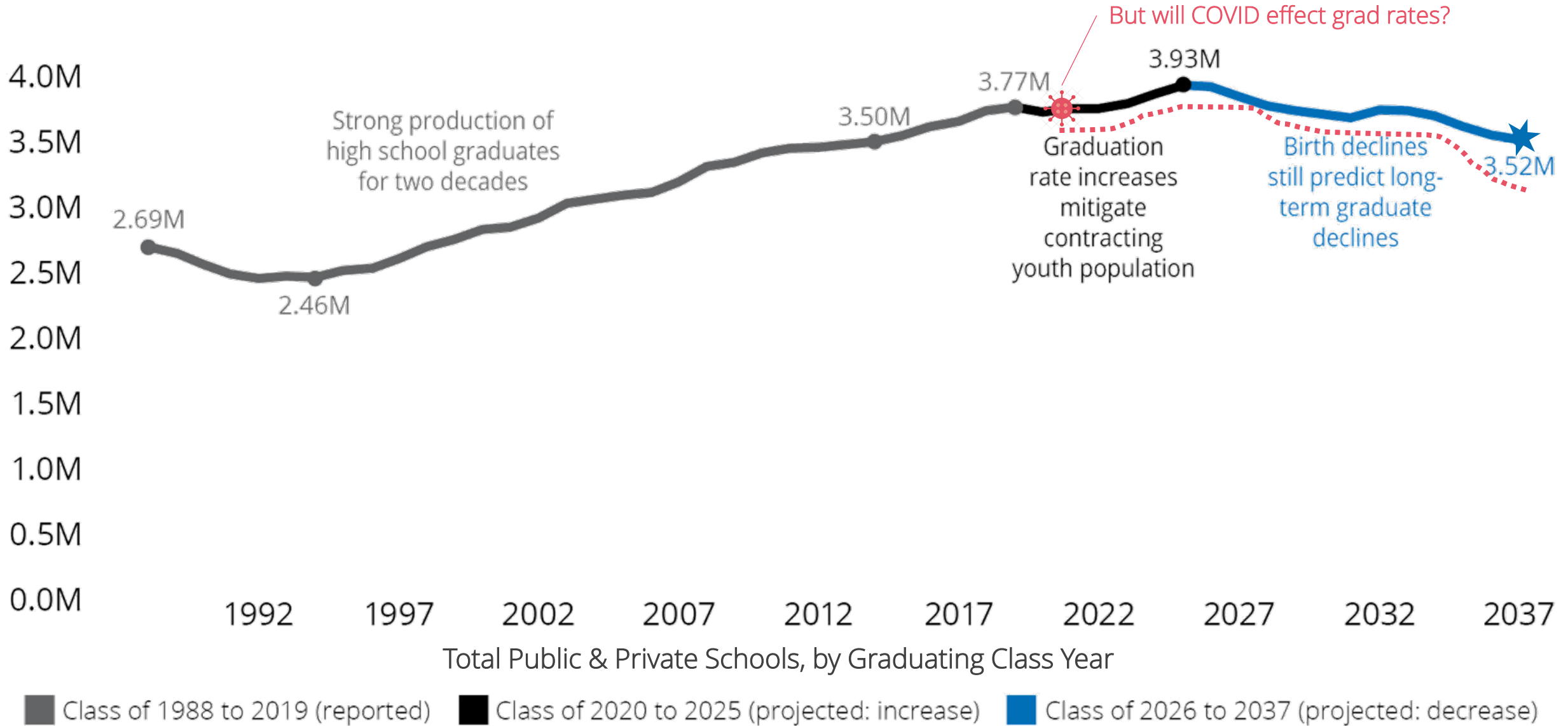


# WICHE's Projections



What Will Student Profile Be?  
Whether Local or From  
Elsewhere?

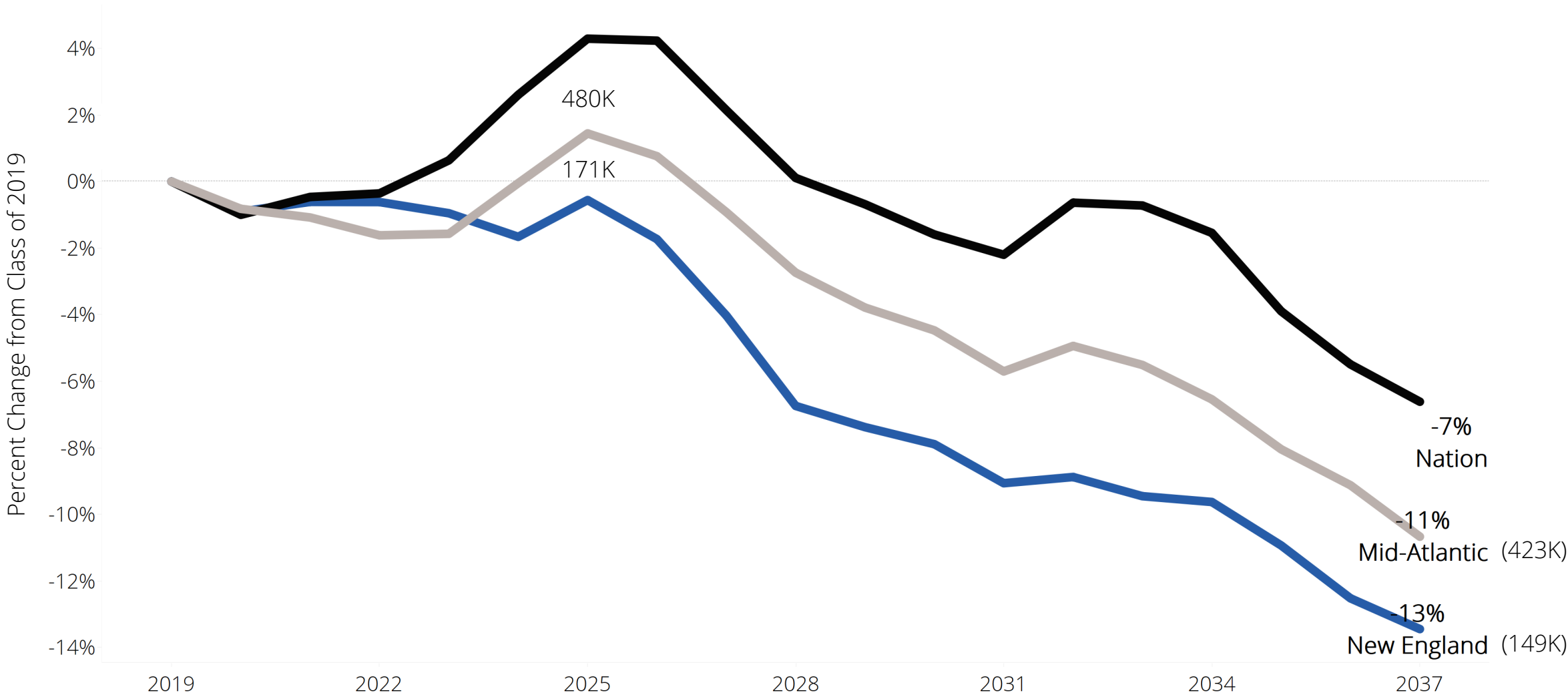
# Slowing Number of U.S. High School Graduates, then Decline



Source: WICHE, *Knocking at the College Door*, 2020.

# Total Public & Private High School Graduates, 2019 to 2037

*Projections*

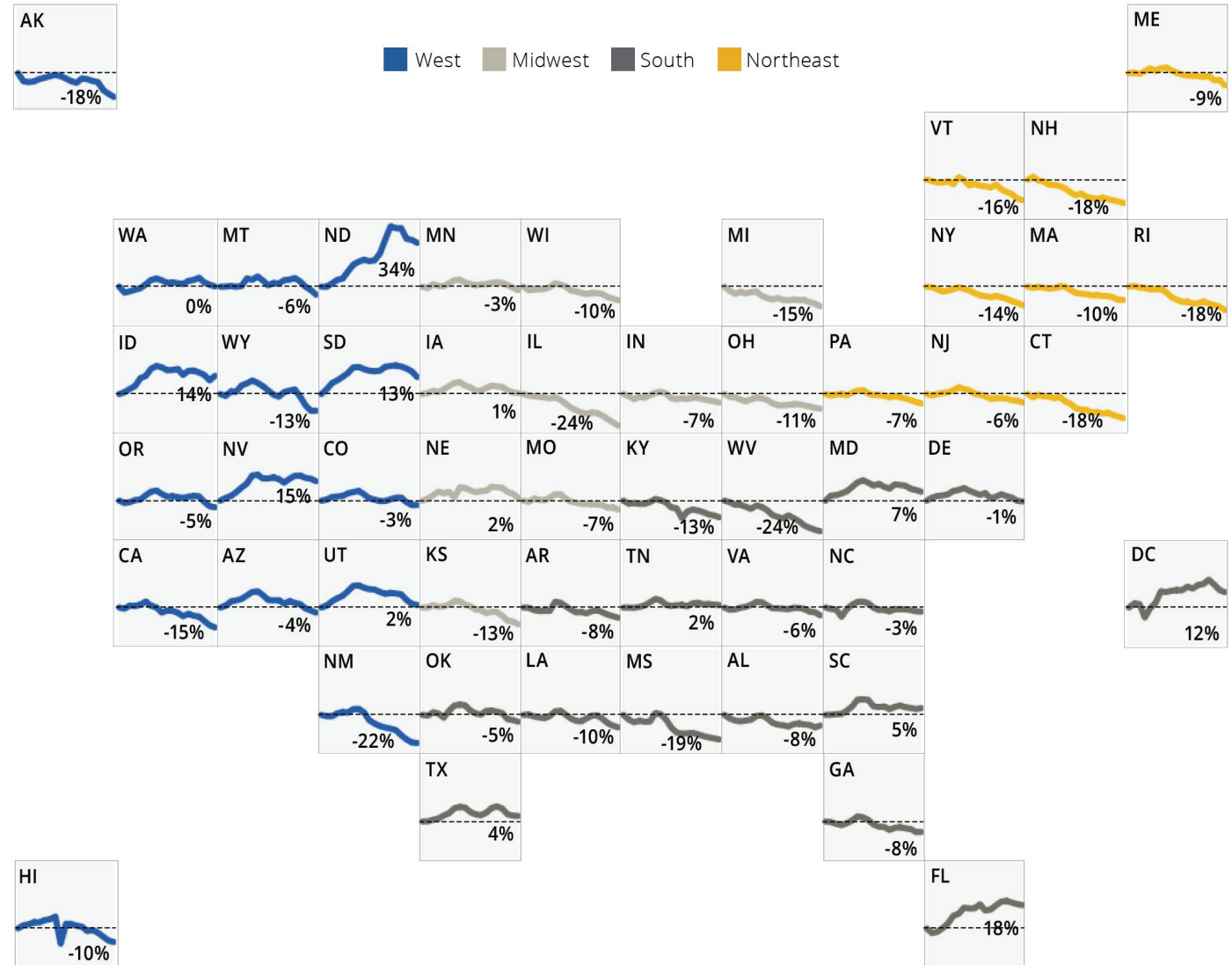


Source: WICHE, *Knocking at the College Door*, 2020.

# Total Public & Private High School Graduates, 2019 to 2037

## Projections

	2019	2019 to 2025	2025 to 2037
Nation	3.77 M	+4%	-10%
Northeast	644 K	+1%	-12%
New York	215 K	-1%	-14%
Pennsylvania	145 K	+3%	-9%
Connecticut	44 K	-2%	-17%
Massachusetts	79 K	0%	-10%
Maine	14 K	+4%	-13%
New Hampshire	16 K	-5%	-14%
New Jersey	114 K	+5%	-11%
Rhode Island	12 K	-2%	-16%
Vermont	7 K	+2%	-17%



Source: WICHE, *Knocking at the College Door*, 2020.

# Graduates of Color

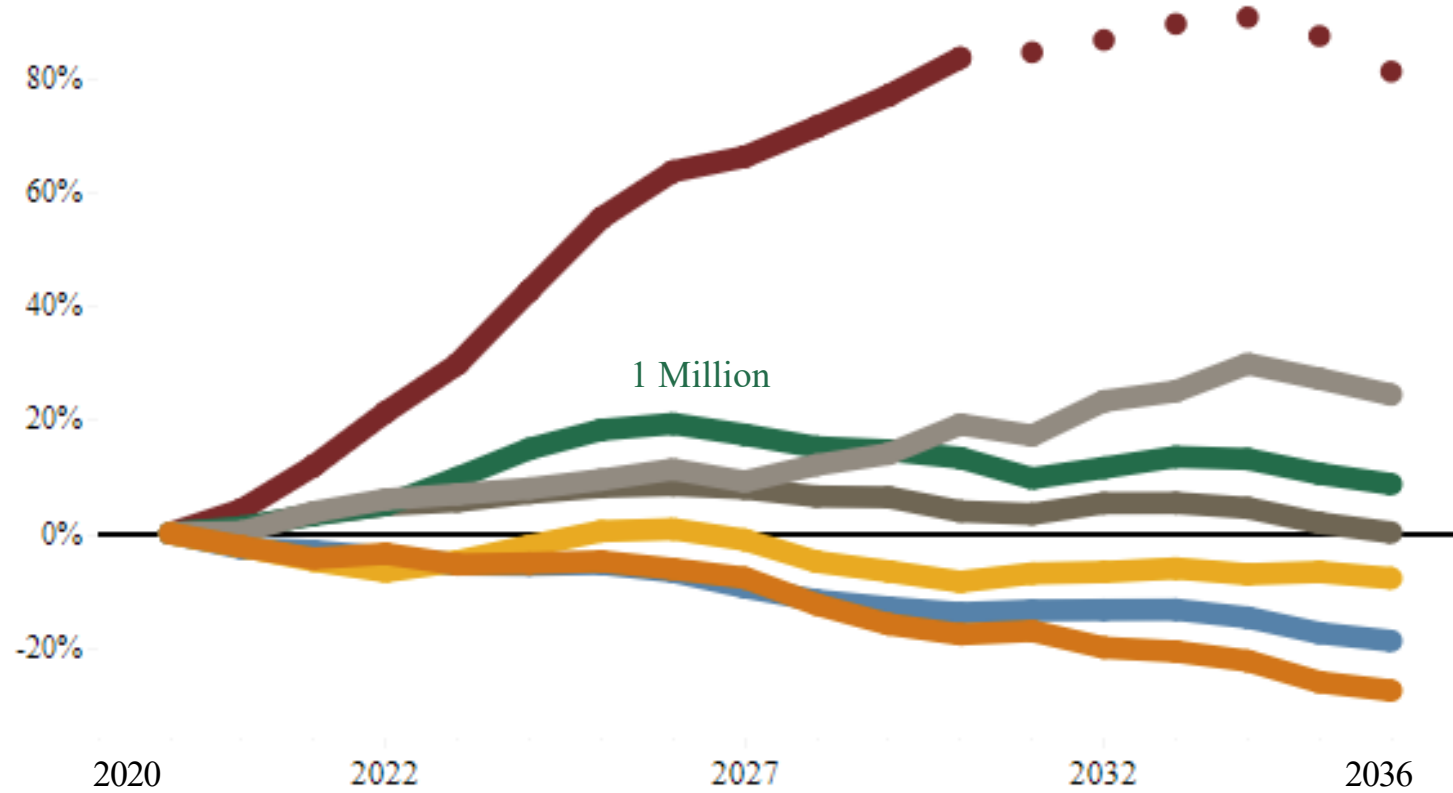
Virtually All Net Positive Increase Going Forward

# U.S. Public High School Graduates by Race/Ethnicity

*Projections*

**Cumulative Percent Change**

**Change between 2019 & 2036**



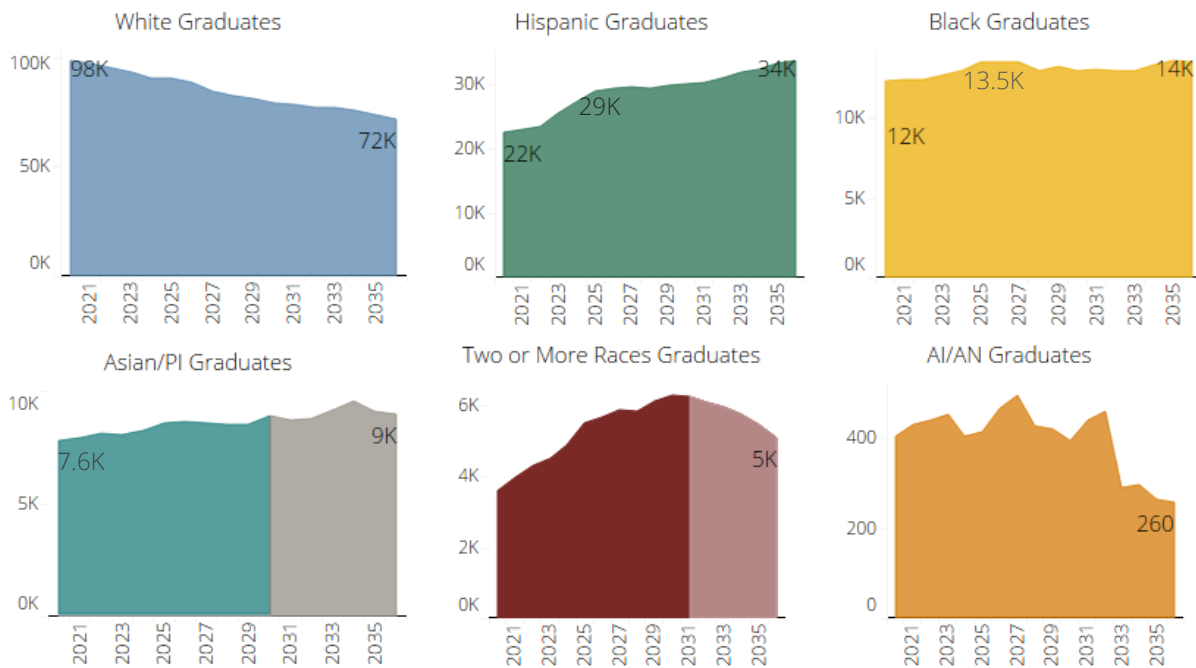
Two or More Races	▲81%	103k → 190k
Asian/PI	▲24%	207k → 258k
Hispanic	▲9%	842k → 915k
Private HS Grads	▲0%	365k → 365k
Black	▼-8%	492k → 460k
Public Schools Total	▼-6%	
AI/AN	▼-28%	31k → 22k
White	▼-19%	1.7M → 1.4M



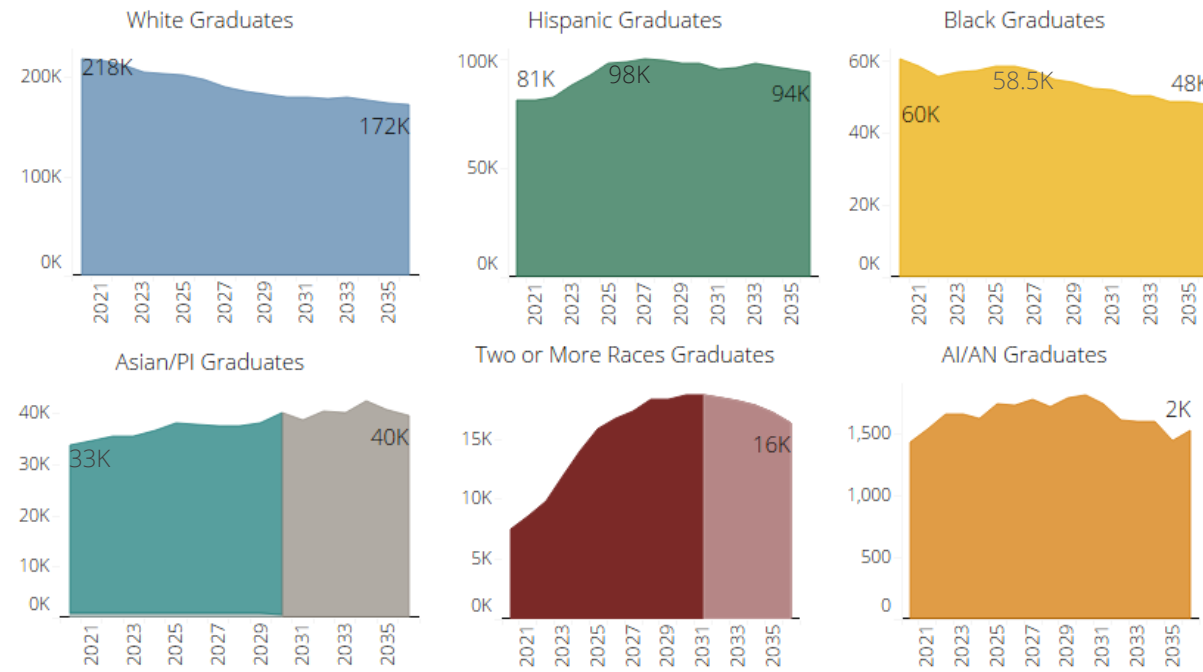
# Public School Graduates of Color: Ongoing Increases

*Projections*

## New England

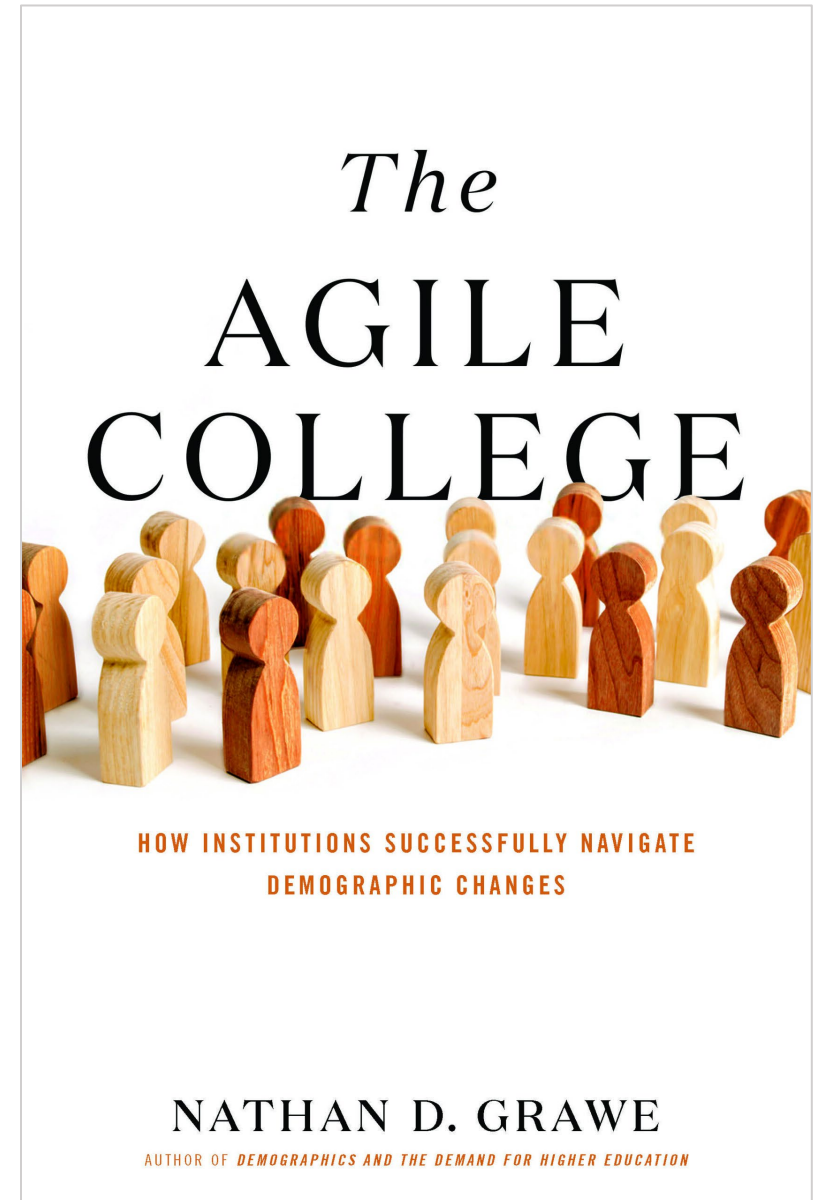


## Mid-Atlantic



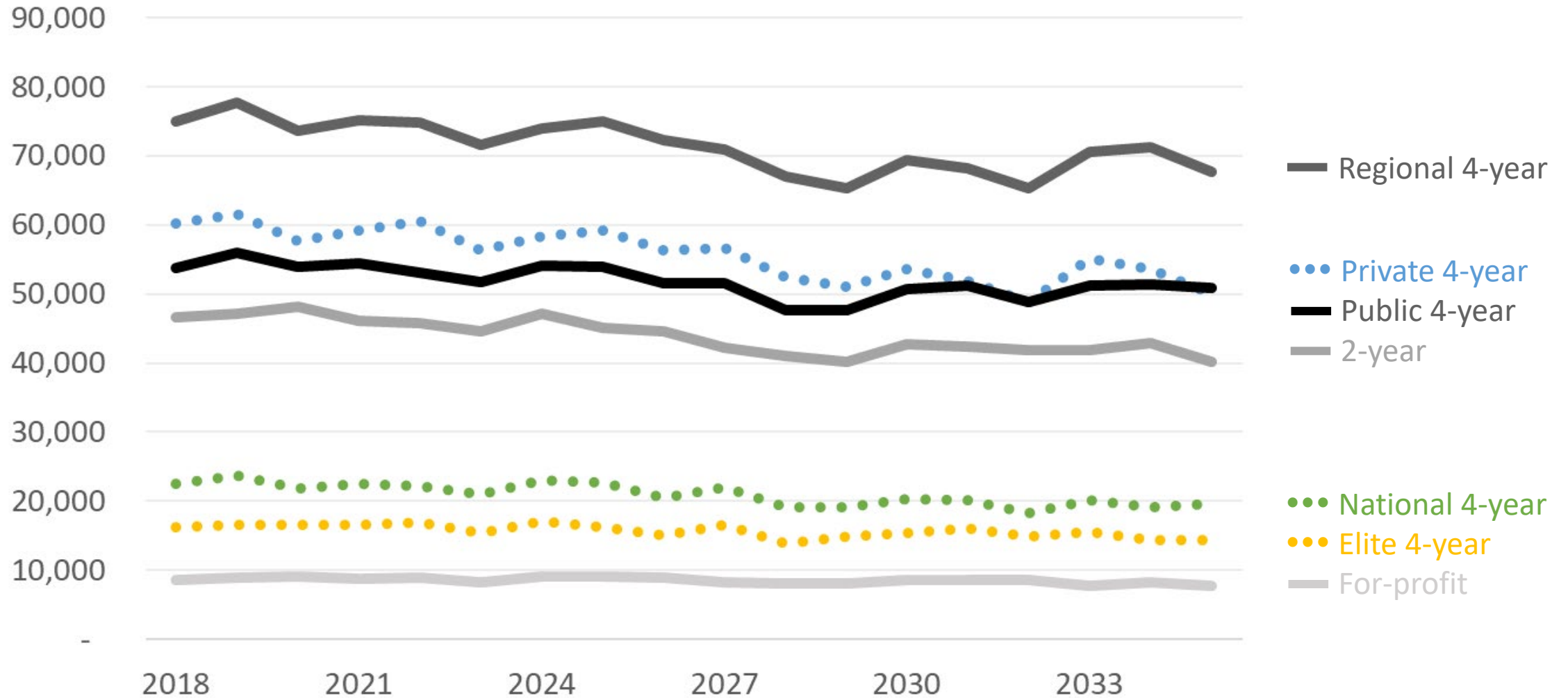
# Local or Elsewhere?

Competition Increases Regardless



# College Demand, New England 18 y.o.'s

*Projections*

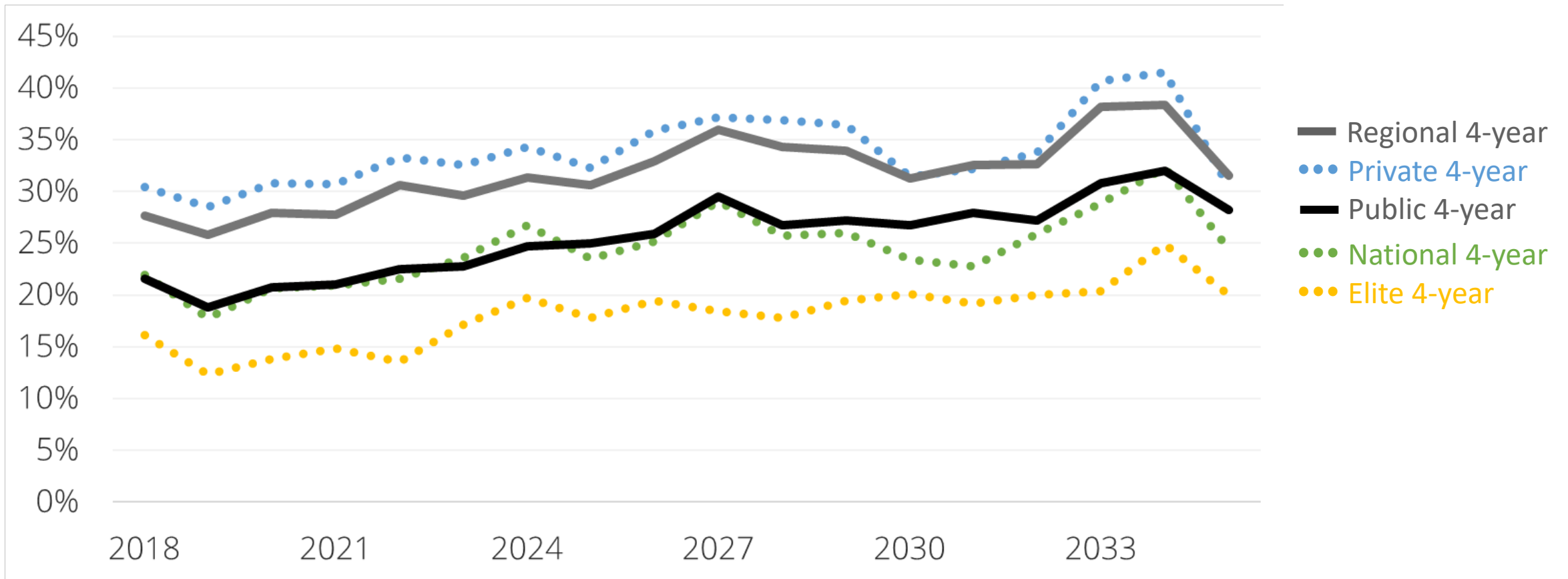


Source: WICHE illustration of data from Nathan Grawe, Higher Education Demand Index, <https://ngrawe.sites.carleton.edu/the-agile-college/>

# College Demand, New England 18 y.o.'s

## Projections

*Share of Predicted College Students  
Who Will Be Black, Hispanic or Race Other than White or Asian*





# Resources

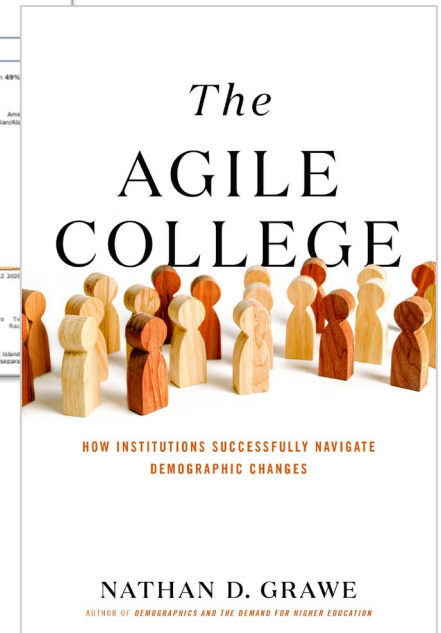
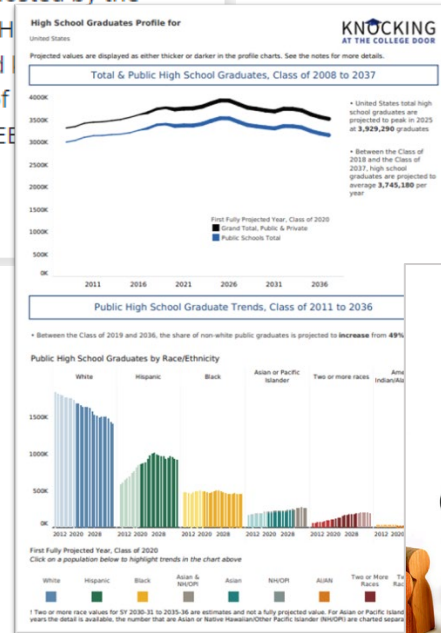
- [knocking.wiche.edu](http://knocking.wiche.edu)
- [ngrawe.sites.carleton.edu/the-agile-college](http://ngrawe.sites.carleton.edu/the-agile-college)

RECORDING

## New England's Declining Number of High School Graduates

29 JAN 2021

View the recorded webinar or get the slides. In this webinar hosted by the New England Board of Higher Education (NEBHE), WICHE shared findings from the 10th edition of the College Door report, NEBHE's...



# COVID Impacts

Across the Board + Hardest for 'Growth Populations'

# COVID: Students Learning in New Settings

- [Homeschooling](#)
  - Families of all races/ethnicities
- Private schools
- Movement out of [metro](#) areas (redistributions between schools/districts)
  - Even more than [2010-2020](#) trends
  - Increasing racial/ethnic concentration in schools

# COVID: High School Graduates

- Disruptions with earlier high school grades: [potentially fewer grads](#)
- [McKinsey](#) estimates:
  - 2.7 times as many students on a path to be chronically absent from school this year compared with before the pandemic
  - If historical correlations between chronic absenteeism and high school graduation hold, additional 1.7 million to 3.3 million eighth–12th graders could drop out of school because of the pandemic
- New [Census estimates](#) indicate a possible 14% decrease in annual high school graduate numbers, nationally, 2019 to 2021



# COVID: High School Students

- [McKinsey](#) proficiency decrease estimates
  - Math: 5 percentage points
  - ELA: 3 percentage points
- [RAND](#): Most secondary math teachers reported skipping at least some standards-aligned math content during the 2020–2021 school year
- [Pre-pandemic](#): where there appear to be 'more' graduates, there may be more towards the 'middle'; [declines in test averages among HS graduates](#) at same time as rising grad rates
- Blacks & Asian/Pacific Islander families were more likely to withdraw from public schools; less access to rigorous courses?

## COVID-19 and education: An emerging K-shaped recovery

McKinsey & Company, December 2021

### More high schoolers are off track to graduate

Chalkbeat.org Feb. 8, 2022

### After the pandemic disrupted their high school educations, students are arriving at college unprepared

HechingerReport.org & USA Today, April 6, 2022

# COVID: Longer Term Impacts?

- [McKinsey](#) estimates:
  - **3** additional students were two or more grades behind this year, in a typical classroom of thirty 2nd or 4th graders
- States grappling with whether to [promote](#) or retain students who fell behind

For example, for 2<sup>nd</sup> & 4<sup>th</sup> grade classrooms:



[McKinsey & Company](#), *COVID-19 and education: An emerging K-shaped recovery*, December 14, 2021