The Agile College: Navigating Demographic Change

Nathan Grawe Professor of Economics, Carleton College

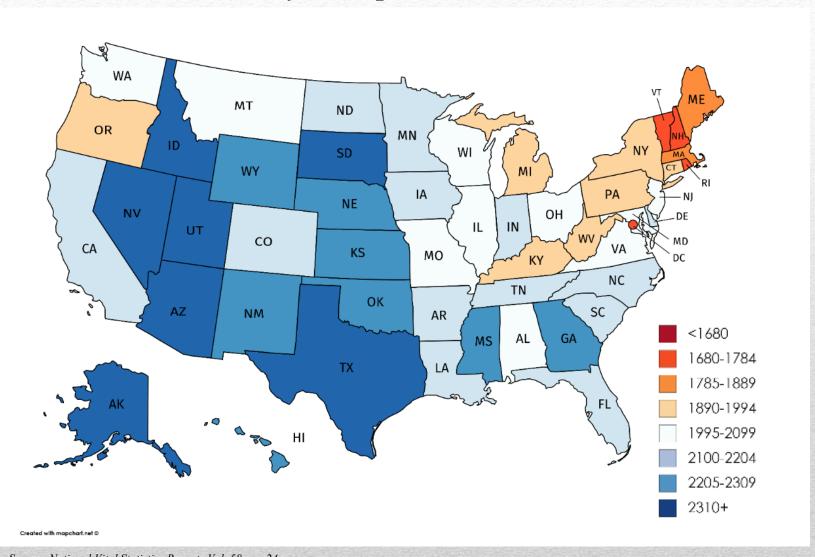






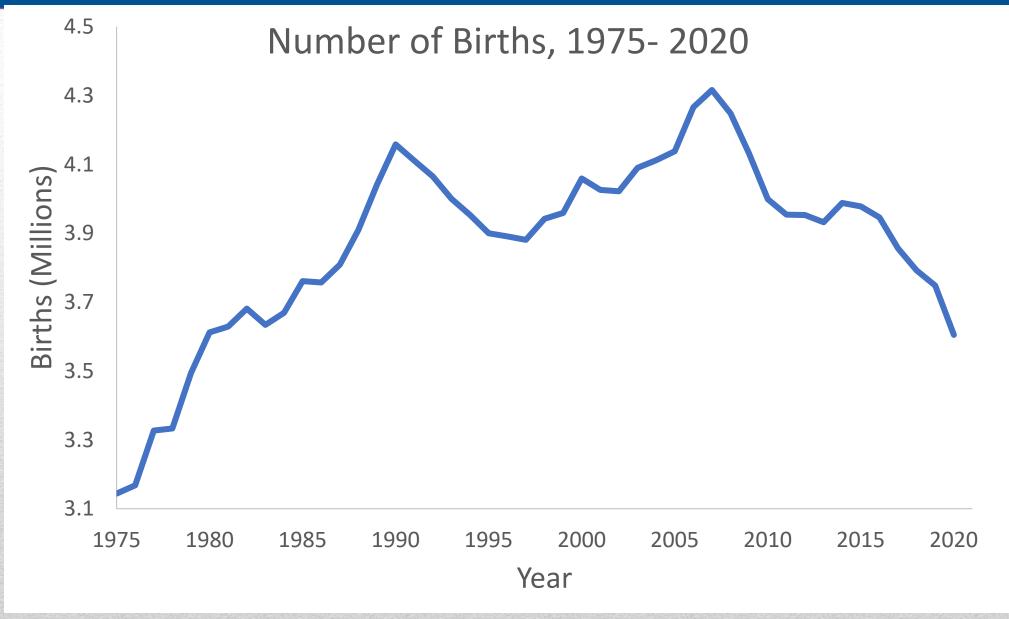
Source: William H Frey analysis of U.S. Census population projections released March 13, 2018 and revised September 6, 2018 B Metropolitan Policy Program

Total Fertility Rate per 1000 Women, 2007

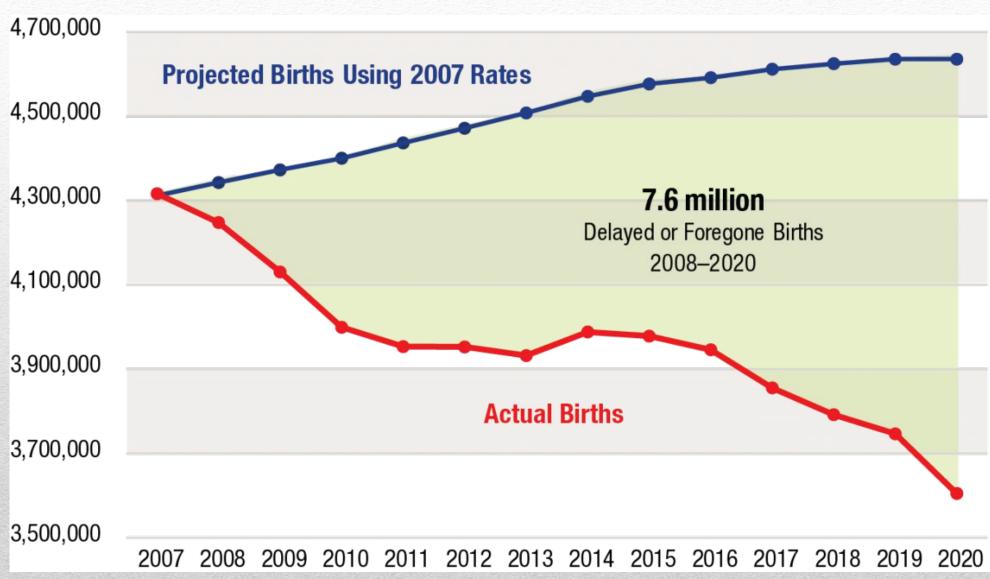


Source: National Vital Statistics Reports Vol. 58, no. 24

Carleton

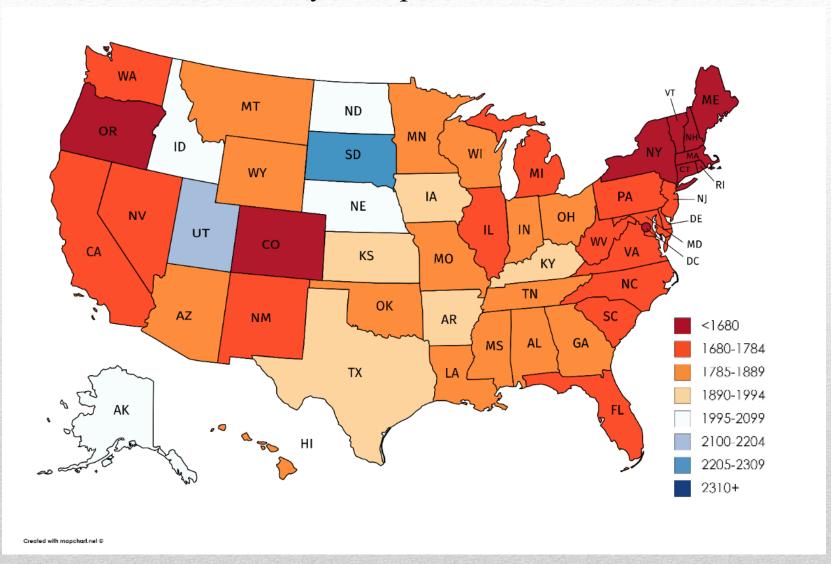


Source: National Vital Statistics Reports, various years

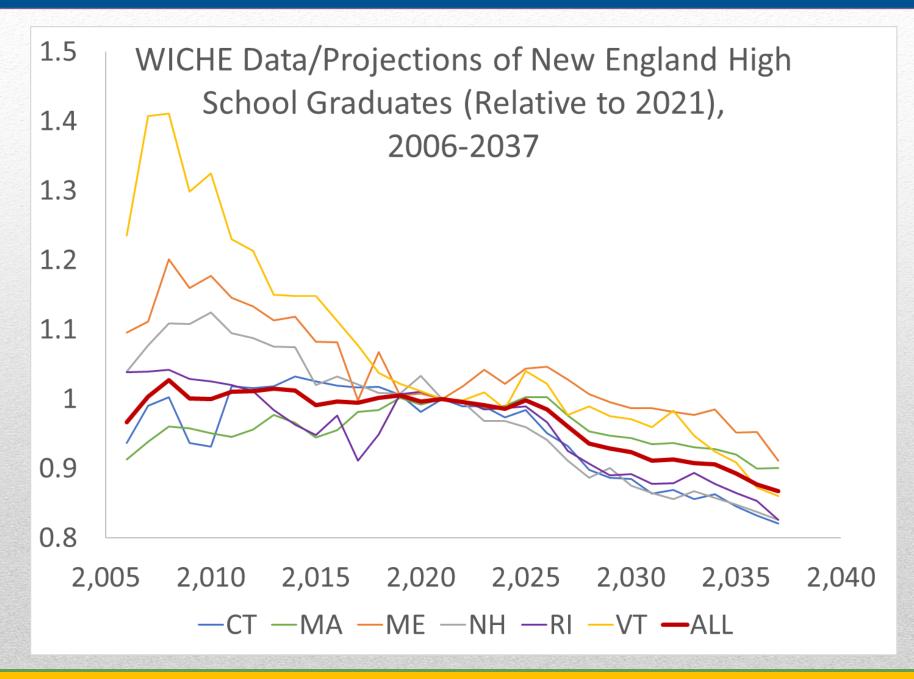


Source: Kenneth M. Johnson (2021)

Total Fertility Rate per 1000 Women, 2017

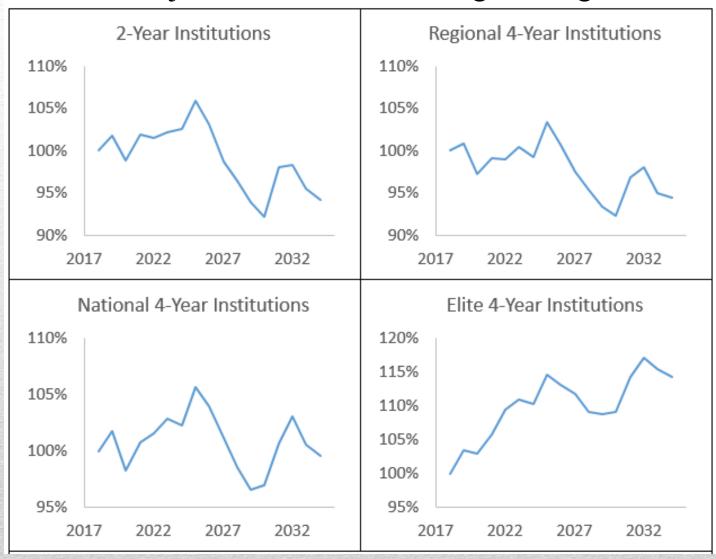


Source: National Vital Statistics Reports Vol. 67, no. 8



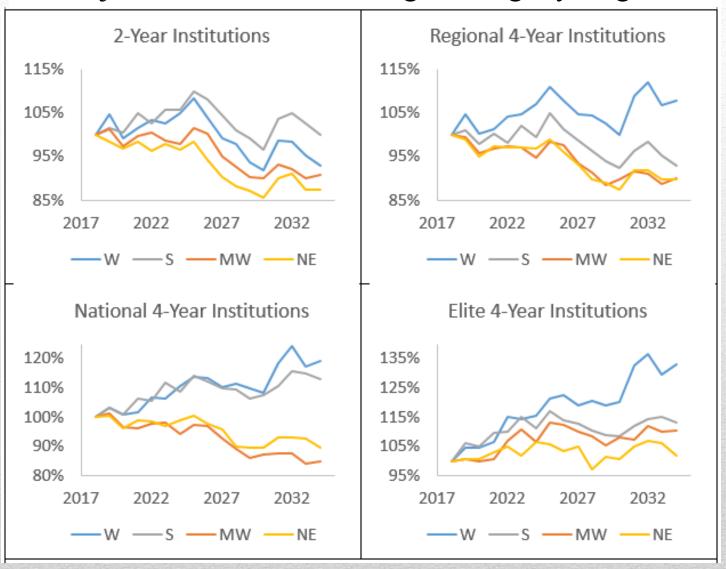


Projected Number of College-Going



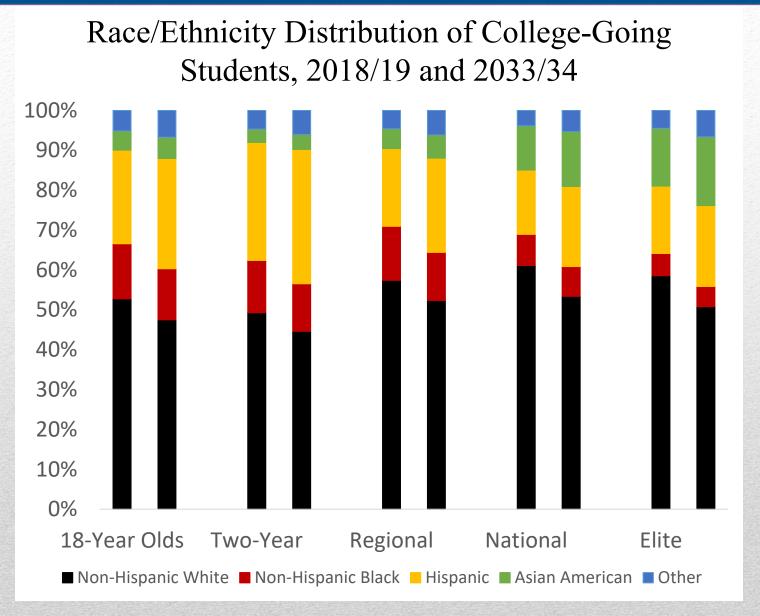


Projected Number of College-Going, by Region



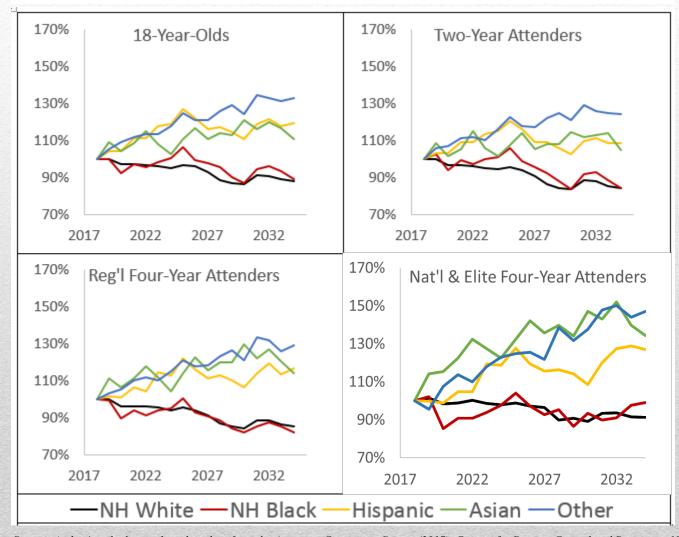








Projected Number of College-Going by Race/Ethnicity



Transfers & Persistent Students

- Students who transfer
 - In 2-year market: transfer subset stronger than others in NE & W
 - In 4-year market: transfer subset weaker than others in S
- Students who persist
 - Start at 2-year: persistent subset much weaker than others in NE & W
 - Start at 4-year: persistent subset stronger than others in S

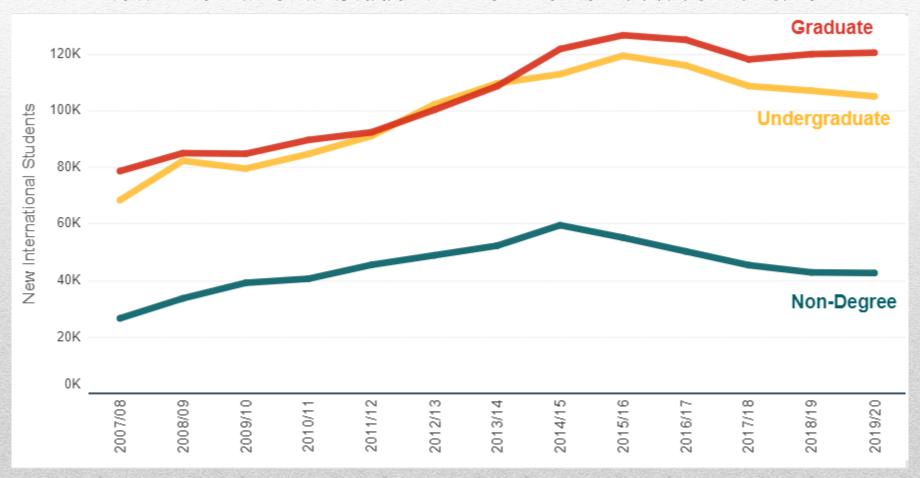
Topline Takeaways

- Demographic change promises real challenges (Can't ignore WICHE.)
- Increasing return to prestige...if attitudes don't change
- Race/ethnicity compositional changes aren't huge, but are persistent

Higher Ed Responds: The Agile College

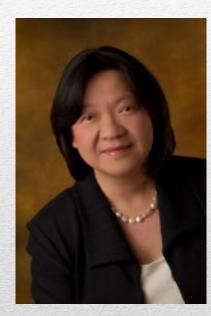
International Student Recruitment

New International Student Enrollments 2007/08-2018/19



Source: Institute of International Education (n.d.)

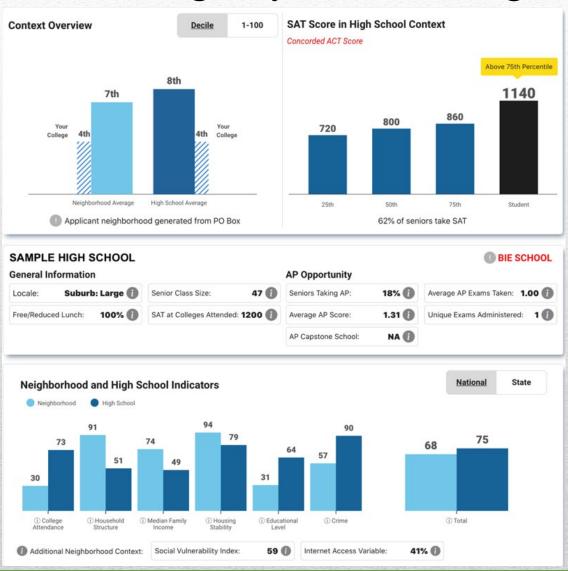
A Turn to the Adult Learner



Pam Eddinger President, Bunker Hill Community College

"Unless we have had professional development along the way that invites us to think about equity work, a lot of educators are caught within the questions 'Why aren't you bringing me the right students? What is wrong with students today?'... Unless you are deeply reflective institutionally, you don't go to question [ingrained practices]."

Renewed Urgency to Access Agenda

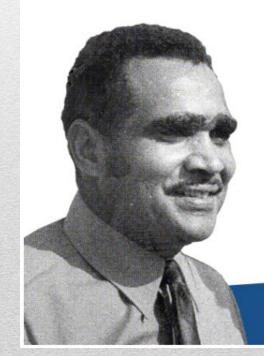


Renewed Urgency to Access Agenda

OFFICIAL NEWS RELEASES

New John Dee Bright College at Drake University to Offer Two-Year Degrees

(SEPTEMBER 1, 2020



Bright College



Attention on Retention







Academic Programming





"Seventy percent of those who had both an <u>associate degree</u> and a nondegree credential said their education made them an attractive job candidate, compared to **43 percent** of <u>associate</u> degree holders without a nondegree credential."





Academic Programming







Downsizing



AAUP to Investigate COVID-19 'Crisis in Academic Governance'

Covid-19 Reversed Decades of Job Growth

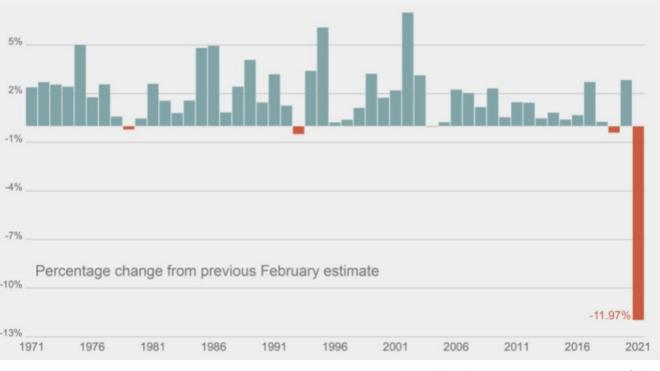


Chart by Dan Bauman | Source: Department of Labor

Chronicle of Higher Education April 20, 2021

Merging/Partnering





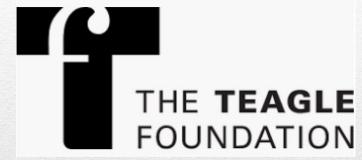
TRANSFORMATIONAL PARTNERSHIPS FUND





Collaboration







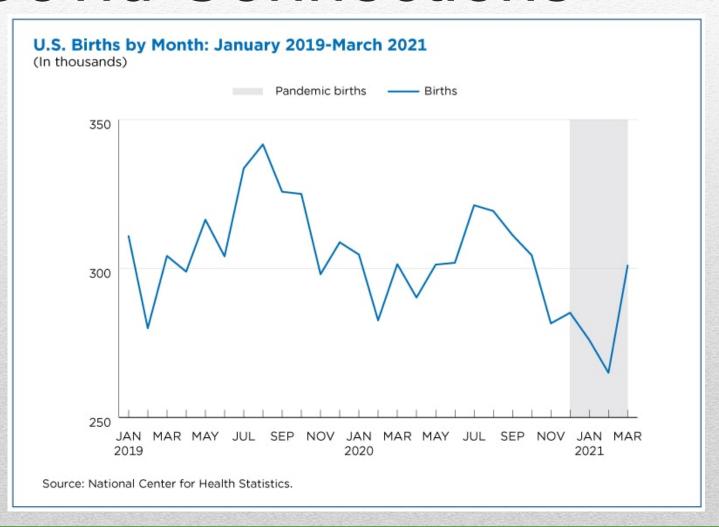


Covid Connections BROOKINGS

AI POLICY 2020 CITIES & REGIONS GLO

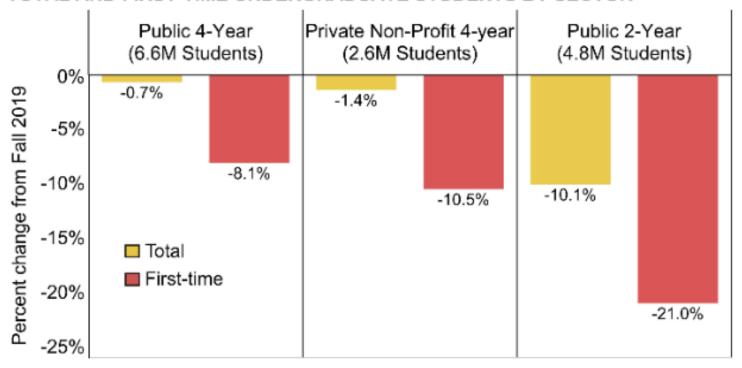
SERIES: Middle Class Memos





CHANGE IN FALL 2020 COLLEGE ENROLLMENT

TOTAL AND FIRST-TIME UNDERGRADUATE STUDENTS BY SECTOR



Notes: Fall 2020 enrollment shown in parentheses. In fall 2019, first-time students made up 18% of public two-year students as compared with 15% and 16% of public and private non-profit four-year students.

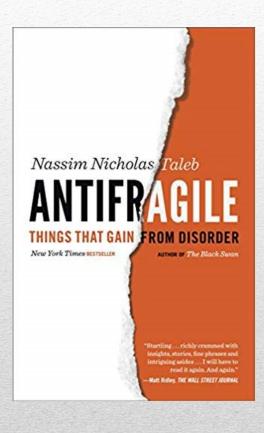
Source: National Student Clearing House Research Center, Term Enrollment Estimates Fall 2020

EconoFact econofact.org



Institute of International Education (2021)

- Effective teaching and learning is student-centered
- Retention is a holistic problem with holistic solutions
- Higher education can be agile
- Investment in shared governance is critical



"Antifragility is beyond resilience or robustness. The resilient resists shocks and stays the same; the antifragile gets better."