

Readying Our Students for Life After High School: A Look at NH's College and Career Readiness

September 24, 2018

New Hampshire School Administrators
Association

NEW HAMPSHIRE 
A L L I A N C E
FOR COLLEGE AND CAREER READINESS

Agenda

1. Objectives
2. The Alliance and the Urgency of Now
3. College and Career Readiness and NH
4. Resources

Objectives

1. Participants will gain a deeper understanding of how to define and measure college and career readiness (CCR)
2. Participants will learn to what extent NH students today are college and career ready
3. Participants will participate in a facilitated discussion around CCR in their schools/communities and what they see as the needs and opportunities for students to succeed in today's economy

We are part of a coalition of Granite Staters

We include grassroots and grassroots leaders from K-12, postsecondary, business & industry, and the nonprofit sector.



Our Vision is for All Students to Graduate College and Career Ready

We approach this vision from different standpoints and sometimes for different reasons:

- As practitioners who want the best not only for our students, but all students.
- As employers who want a better prepared workforce and thriving economy in all parts of New Hampshire.
- As advocates for whom the inequities of the school system are simply intolerable.
- As neighbors who want to see New Hampshire continue to grow, evolve, and flourish.

Core Guiding Principles

We believe:

- In a broad view of college and career readiness where students can pursue an educational experience that aligns to a wide variety of career options.
- K-12 public education should serve each and every NH student well.
- Empowering students and families with the knowledge they need to make informed decisions.
- Celebration of student success drives change.
- Local innovation and cross-sector partnerships are key to student success.
- Good data drives good decisions.

The Alliance

Our mission is to foster an environment where Granite Staters recognize the value of college and career readiness through **policy engagement, sustained and strategic communications and coordination of efforts.**

The Alliance

The Nellie Mae Education Foundation is supporting state-based alliances to build public understanding and demand for college and career readiness.

- Rhode Island
- Maine
- Vermont
- Connecticut
- New Hampshire

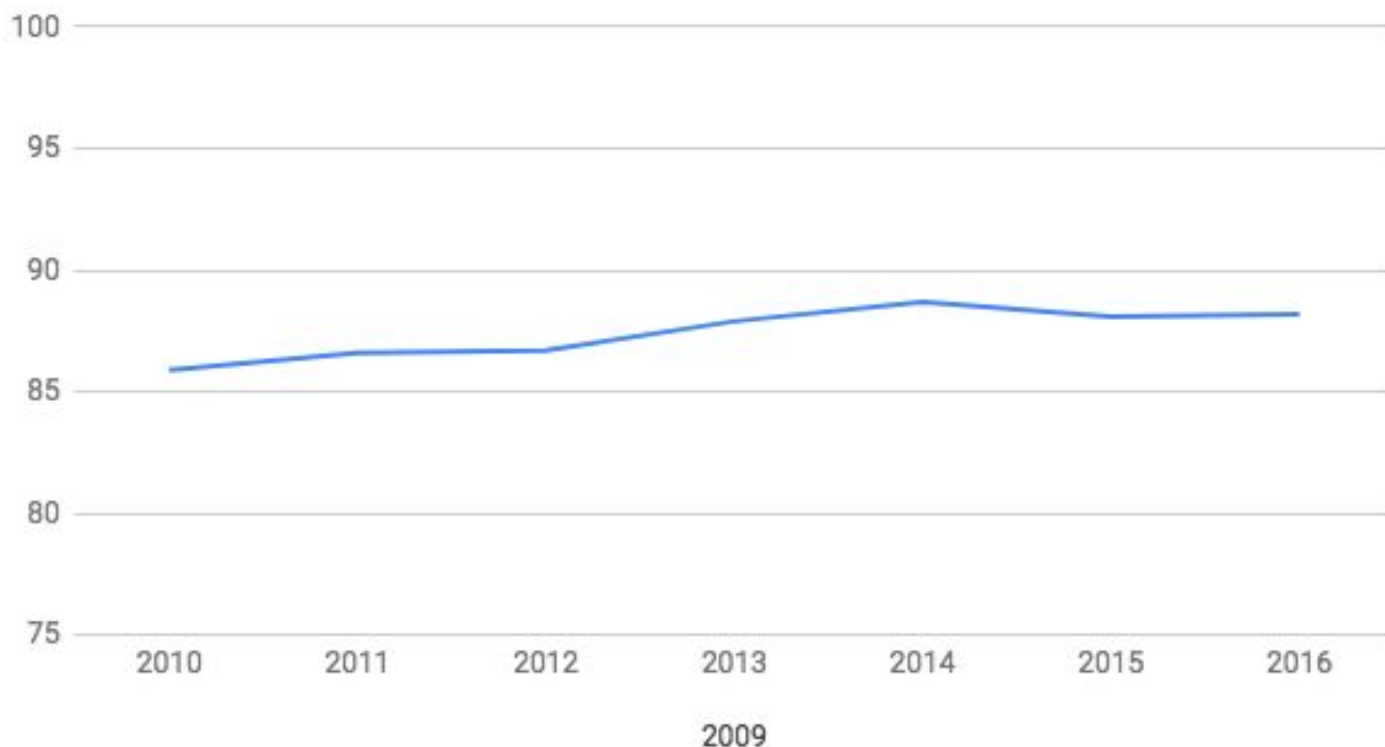


New England Alliances
for College and Career Readiness

We are here because we feel a tremendous sense of urgency about the longevity and success of New Hampshire.

More NH Students are Graduating High School

NH 8 Year Trend HS Graduation Rate



In 2016, NH's statewide graduation rate was 88%.. almost 9 out of 10 students graduated high school

But fewer students are enrolling in postsecondary institutions

Only 54% of graduates enrolled in 2016.

Only 36% of economically disadvantaged graduates enrolled in that same year.

And those who do enroll, often are unprepared for college

Only 20% of high school graduates scored a 3 or higher on an AP exam, in 2016

Only 60% of high school students reached a college readiness benchmark in English, and 37 percent in Mathematics

Additionally, not all students are graduating on time

Only 60 % of NH college enrollees graduated within
6 years.

...costing students **time and money**

And there's an additional skills and education gap backdrop

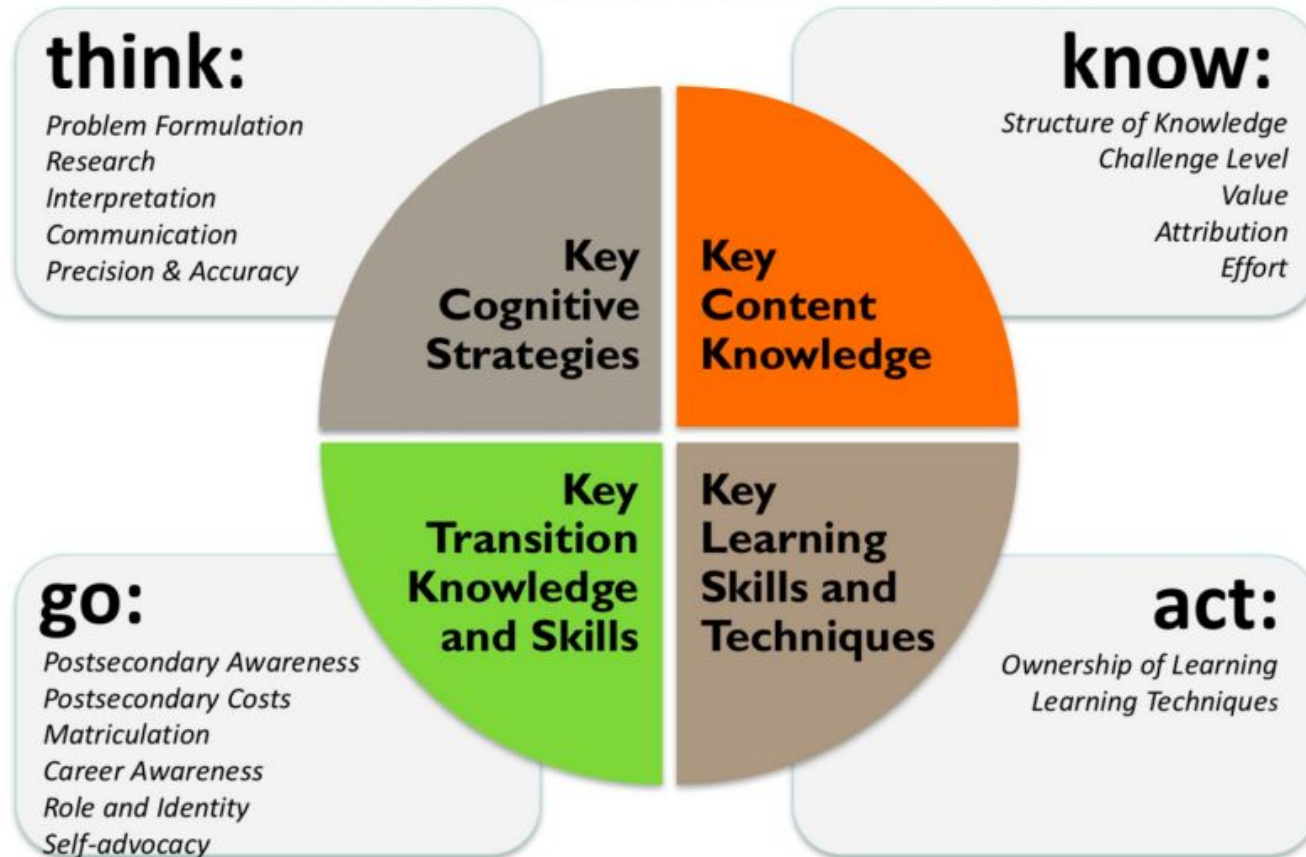
- Today, 50 % of New Hampshire's population has a postsecondary certificate or degree.
- By 2020, 68 % of jobs in New Hampshire will require a postsecondary credential.
- Under present trajectories, far less than 68 % of New Hampshire's workforce will reach that educational bar if the state does not act.

Snowball Activity

1. What thoughts/feelings came up for you during this activity?
2. What was surprising? What wasn't?
3. Does this change your view/assumptions you may have had about CCR as a whole?
4. Any last thoughts or feelings you would like to share about this experience?

College and Career Readiness

KEYS TO CAREER AND COLLEGE READINESS



NH and CCR

- ESSA Indicator
- NH Scholars Program
- National Student ClearingHouse Data
- Student and Parent Survey

NH's ESSA Plan and the CCR Indicator

- Completion of a New Hampshire Scholars program of study;
- A grade of C or better in a dual-enrollment course;
- SAT scores that meet or exceed the college and career ready benchmark (480 in Evidence-Based Reading and Writing and 530 in Math);
- ACT scores that meet or exceed the college and career ready benchmark (18 in English, 22 in Mathematics, 22 in Reading, and 23 in Science);
- A score of 3, 4, or 5 on an AP exam;
- A score of 5, 6, or 7 on an IB exam;
- Earning a Career and Technical Education (CTE) industry-recognized credential;
- Completing a New Hampshire career pathway program of study; and,
- Scoring at least Level III on components of the ASVAB that comprise the Armed Forces Qualifying Test (AFQT).

NH's ESSA Plan and the CCR Indicator

Phased-in Implementation:

In AY 2018/2019, districts need to report on this indicator and can choose 2 from the list but are not required to report which of the two.

Turn and Talk

1. How is your school collecting this information?
2. What are some challenges in collecting these data?
3. What do you wish could be done differently?

Regional NSC Data Trends: College Enrollment

College enrollment rate by state

	2009	2010	2011	2012	2013	2014	2015	2016
NESSC	62.3%	63.1%	62.3%	62.4%	63.2%	66.3%	66.4%	65.6%
CT	66.8%	67.4%	67.1%	67.2%	68.0%	68.3%	68.4%	68.1%
ME	61.7%	63.2%	62.3%	63.3%	63.5%	63.0%	63.5%	62.3%
MA	<i>Not submitted to NESSC</i>					69.8%	69.8%	69.2%
NH	58.4%	58.6%	57.9%	57.2%	57.5%	58.2%	57.1%	54.3%
RI	60.0%	60.0%	58.0%	57.9%	59.2%	58.9%	60.6%	59.2%
VT	51.5%	52.7%	50.6%	50.9%	52.7%	52.1%	52.6%	52.3%

Trendlines for each state are available at www.newenglandssc.org/resources/common-data

Enrollment rate & number of students by state

	ED Students		Non-ED Students	
NESSC	50.1%	24,739	73.5%	71,887
CT	51.9%	7,590	78.0%	18,659
ME	47.5%	2,476	73.1%	5,250
MA	54.6%	10,551	75.1%	35,880
NH	36.3%	1,370	61.4%	5,917
RI	44.9%	2,163	73.6%	3,530
VT	36.0%	589	58.1%	2,651

Regional NSC Data Trends: Persistence

College persistence rate by state

	2011	2012	2013	2014	2015	2016
NESSC	85.8%	85.3%	85.0%	85.6%	84.1%	83.9%
CT	84.9%	85.0%	84.7%	84.6%	84.1%	83.2%
ME	90.6%	90.0%	89.9%	89.7%	76.8%	74.9%
MA	Not submitted to NESSC			87.0%	87.0%	87.3%
NH	81.9%	82.2%	81.7%	81.9%	79.8%	80.6%
RI	89.8%	87.7%	85.7%	81.8%	81.5%	78.4%
VT	83.7%	80.0%	81.9%	82.1%	80.4%	82.7%

Trendlines for each state are available at
www.newenglandssc.org/resources/common-data-project

Regional NSC Data Trends: Completion

	2009	2010	2011
NESSC	64.2%	61.8%	63.2%
CT	69.9%	65.6%	64.4%
ME	60.1%	56.2%	55.5%
MA	<i>Not submitted to NESSC</i>		
NH	63.7%	59.7%	67.1%
RI	49.7%	53.2%	57.9%
VT	<i>not reported</i>	67.9%	69.9%

Completion rate & number of students completing by state

	Students w/ Disabilities		Students w/o Disabilities	
NESSC	38.4%	1,535	64.9%	33,477
CT	40.0%	758	66.3%	16,600
ME	33.6%	192	57.1%	4,618
MA	<i>* Not submitted to NESSC</i>			
NH	42.4%	264	68.9%	5,938
RI	35.3%	263	60.8%	3,603
VT	36.0%	58	69.2%	2,718

Accessing CCR related information:

Option 1: National Student Clearinghouse (NSC) Data

- The National Student Clearinghouse matches state high school graduate records with college enrollment records that capture 98% of students enrolled in public and private postsecondary education institutions in the U.S. National Student Clearinghouse data gives us measures of **college enrollment, persistence and completion**.

StudentTracker[®] for High Schools is a unique program designed to help high schools and school districts more accurately gauge the college success of their graduates by answering such key questions as:

- How many of our high school graduates enroll in college?
- Do they persist and graduate from college?
- How long does it take for them to get their degrees?
- Do they go in or out of state for college?
- Do they attend a two- or four-year school?
- Which colleges do they most commonly attend?

Accessing CCR related information:

Option 2: Naviance Insights/ Outcomes Dashboard

NAVIANCE Insights:

College Applications

- Students who have applied to at least 1 college
- Students who have applied to 2-year or 4-year college

College Enrollment *

- Students accepted to college but have not enrolled
- Students enrolled in college the first year after high school

College Acceptances

- Students accepted to at least 1 college
- Students accepted at 2-year or 4-year college

College Persistence and Completion *

- Students who have completed a college degree within 6 years after high school graduation
- Students who have enrolled in college the first year after high school and persisted to their second year

Turn and Talk

1. Do you have information on how your graduates do after high school?
2. Do you know if your students enter the workforce? If not, what data do you wish you had on career trajectory?

The Alliance

Our mission is to foster an environment where Granite Staters recognize the value of college and career readiness through **policy engagement, sustained and strategic communications and coordination of efforts.**

The Alliance Resources

Website and email sign-up: thenhalliance.org

Upcoming Events:

- Workshop with the NH School Board Association and ELON on October 25th 1-4pm
- Workshop with the NH School Board Association and Dual Enrollment on November 8th 1-4pm

Thank you!

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