

House Commerce & Economic Development

Tom Cheney, Executive Director January 22, 2021

Goals of Discussion

- → State attainment goal and Advance Vermont
- → Considerations for workforce policy
- → Introduction to MyFutureVT and VCTP
- → Policy Priorities





State Goal: 70x2025

"It shall be the goal of the State of Vermont that not less than **70 percent of working age Vermonters will hold a credential of value**, as defined by the State Workforce Development Board, **by the year 2025**" – Act 80 of 2019

"70 percent by 2025 is a big goal, but one I believe that we can reach by working together and using Vermont's power of cooperation, collective wisdom and action."

PHIL SCOTT | GOVERNOR, STATE OF VERMONT

What is a Credential of Value (COV)?

- Certificate, occupational license, registered apprenticeships, or industry recognized credential
- → A means of verifying skills and competencies
- → Has value in current and/or future labor market
- → Stackable, transferable



Act 80 Policy Priorities to Achieve Goal



Promote awareness of career pathways and the value of postsecondary education and training



Expand access to postsecondary education and training to students of all ages



Increase completion of postsecondary education and training programs by ensuring Vermonters have the supports they need to succeed



Maximize partnerships across and within sectors to achieve State workforce development and education goals



Advance Vermont

Who We Are:

A statewide organization driving action among business, education, government, nonprofit, and philanthropy to increase educational attainment in Vermont.



Mission:

Advance the civic and economic vitality of Vermont by growing the number of Vermonters with education and training after high school, increasing equity in educational attainment, and strengthening connections between education, training, and employment.



Our Work



CHANGE THE NARRATIVE

Build awareness of the importance of postsecondary education and training, and the diversity of education and career pathways.



ADVOCATE

Promote equitable policy and programming that expands access to and the completion of postsecondary education and training for students of all ages and backgrounds.

CONVENE

Mobilize stakeholders to achieve systems-level change by increasing communication, coordination, and sharing of knowledge and best practices.



MEASURE

Track progress toward Vermont's postsecondary attainment goal, identify where equity-related gaps exist, and share state- and national- level, data, research, and trends.



Check out our Dashboard

Data Dashboard

Education beyond high school has become a key determinant of economic opportunity and social mobility. Yet access and success aren't equitable.

The Advance Vermont Data Dashboard aims to measure progress toward Vermont's postsecondary attainment goal, illuminate where gaps exist, and prompt action toward increasing Vermont's postsecondary attainment rate. Data Dashboard Enrollment High School High School Seniors Adult Enrollments Registered Students in Career Continuing to at Vermont 2-and 4-Apprenticeships & and Technical Degree Programs year Institutions Adult Technical Education Education Credential Programs Aspiration 🔊 Affordability 68% 60% 19% 2.438 Enrollment K Completion of Career and Technical of Vermont high school of undergraduate Number of Vermonters Education students were seniors enrolled in a twoenrollments at Vermont's enrolled in Adult Technical enrolled in programs or four-year degree two- and four-year Education and Registered leading to credentials in program within 6 months institutions are by students Apprenticeships in 2017 2017-18 of graduation who are 25-64

EXPLORE THE DASHBOARD

Learn more: advancevermont.org/data



How are we doing with attainment?



Opportunity Segments

- → 3,000 non-continuing H.S. seniors
- → 47,000 18–24 year-olds with some college

- → 60,000 25-64 year-olds with some college
- → 92,000 25-64 year-olds with no college experience



Key Considerations for Workforce Policy

- → The economy and communities depend on a skilled workforce
- → Demand is high, barriers are higher
- → Today's students juggle responsibilities like never before
- → Students are looking for career connections
- Vermonters need navigation help and credential transparency



Economy Depends on Skilled Workforce



100% of Vermont's high-pay,

high-demand jobs require education and training beyond high school.



2 in 3

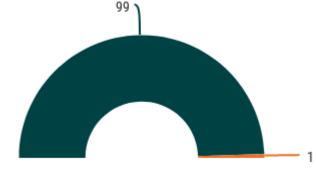
employers report difficulty hiring for available positions.

Jobs Created After Great Recession



65%

of all jobs in the Vermont require postsecondary education or training.





Communities Depend on Skilled Workforce



Education is the most effective way to break the cycle of poverty.



More likely to vote



More likely to have healthy families



More likely to be engaged in the community

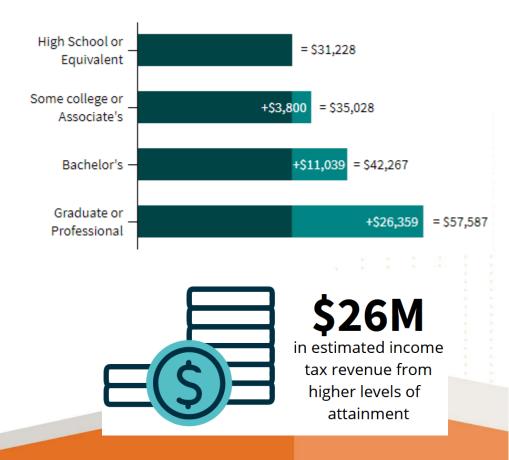


Less likely to be food insecure



Less likely to experience homelessness





Demand is high, barriers are higher



88%

of those without posthigh school credential view them as valuable; **63%** are interested in pursuing one.



1 in 3 Americans believe they would need more education or training to replace a job lost due to the pandemic.

Only **34 percent** of Vermonters without a postsecondary degree believe degree and credential programs are affordable.





44%

of Americans say they have access to the education and training they want.



Demand is high, barriers are higher



Before financial aid, an average Vermont family would spend **95** *percent* of its household income to send one person to college.

34 percent of Vermont's indigenous population holds a bachelor's degree, compared to 37 percent of their white peers.





Only **16 percent** of Vermont's Class of 2012 first-generation boys obtained a degree within 4 years of high school graduation.



1 in 4 Vermonters do not have access to fixed, high-speed broadband internet, which disproportionately affects those in rural areas.



Students juggle responsibilities like never before

33% are 30 or OLDER	are PARENTS	55% соммите
BO% WORK and 25% WORK FULL-TIME	29% attend PART-TIME	38% attend ONLINE

Students juggle responsibilities like never before





experience HOUSING INSECURITY

<mark>80% 40% 8</mark>

are FIRST GENERATION STUDENTS



experience FOOD INSECURITY



are NEW AMERICANS

52%

receive little to no FINANCIAL SUPPORT

from families

are VETERANS or ACTIVE DUTY

Learn more: advancevermont.org/todays-students

Student are Looking for Career Connections

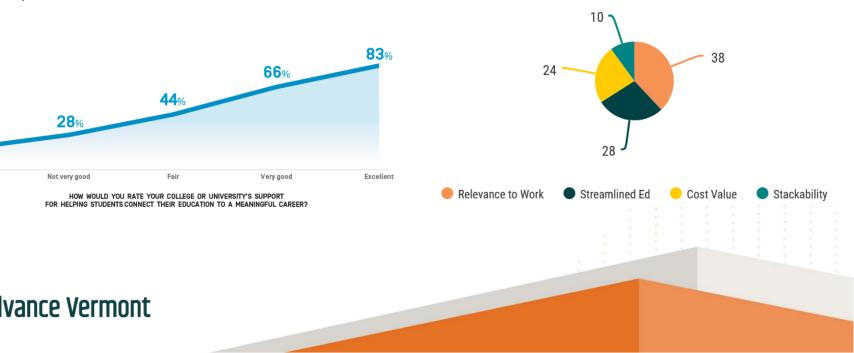
When students have the support to connect their education to a career, they are more likely to say their education will be worth the cost.

WORTH THE COST STRONGLY AGREE OR AGREE)

17%

Poor



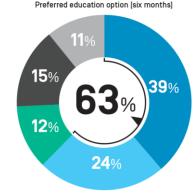


Vermonters Need Navigation Help



91%

of Vermonters see the value in an online hub for career and education resources.







Americans say they understand available career pathways, valuable skills, and details about potential education programs "very well."

Fewer than 1 in 3



1 million unique credentials nationwide.



Coming Soon: MyFutureVT

Web one-stop for education and career resources in Vermont.

- → Detailed information on Vermont's high-pay, high-demand careers.
- → Searchable listing of the education and training programs for these careers in Vermont
- → A clearinghouse of resources to support the exploration and pursuit of education and career pathways

Audience:

→ Job seekers, perspective students, navigators, with focus on underserved populations.







GET HELP

My Path. My Future.

You define success. And it's never too late to change its meaning for you.





Vermont Credential Transparency Project

Goal: Inventory all postsecondary credentials available in Vermont by 2022 for the benefit of prospective students, workers, education and trainer providers, and state leaders.





Apprenticeship



certificate

Certificate

Certification



Degree



Diploma



License



Micro-Credential



Badge

Credential Info is Hard to Navigate

COMMUNITY OF VERMONT EGE

IT Service Desk Specialist, Certificate

- Available at
- Description
- Preparation For ✓
- Recognized By
- Requires 🗸
- Competencies
- Duration
- Occupation Type 🗸

e Advance Vermont





Computer Information Systems, Bachelor of

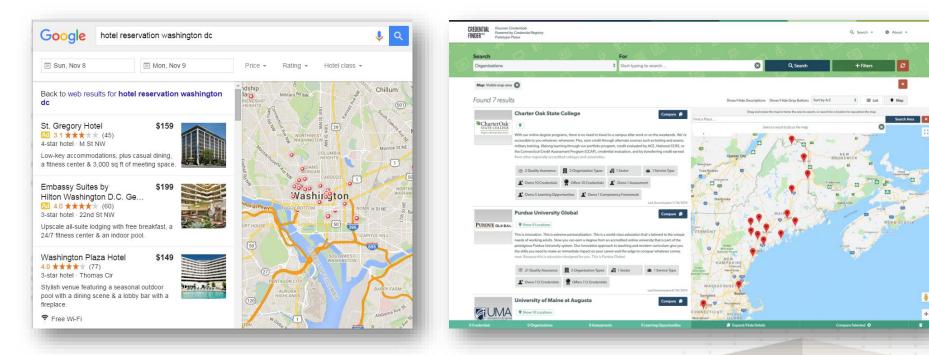
Science

- Available at 🗸
- Description
- Preparation For
- Recognized By
- Requires
- Competencies
- Duration
- Occupation Type

Computer Science, PhD

- Available at 🗸
- Description
- Preparation For
- Recognized By
- Requires 🗸
- Competencies
- Duration
- Occupation Type

Can it be like Searching for a Hotel?





Benefits to Vermont



Individuals

Access to clear and accurate program information empowers students and workers to find the credential that works best for their education and career goals.





Increased knowledge of the credential options leads to new partnerships with education and training providers, and more informed hiring decisions.



Policymakers

Comprehensive program and credential information helps inform workforce development and education policy decisions.

Education and Training Providers



New marketing opportunities for regional and national exposure to Vermont's programs and new data to make informed choices about program offerings and delivery models.



Policy Priorities in the Time of COVID

- → Support those impacted by COVID-19, including adult learners and those historically underserved
- → Make education and training more **affordable**
- → Increase funding for higher education
- → **Align** education and workforce development efforts
- → Invest in tech-enabled, place-based navigation services for career and education pathway exploration and credential transparency





Policy Priorities in the Time of COVID

- → Incentivize development of short-term programs, competency-based learning, and other flexible offerings
- → **Strengthen transition** from high school to ed/training
- → **Build state capacity** through support of intermediaries
- → Address basic needs such as housing, food, child care, emergency expenses, and transportation





Thank you!



Visit <u>advancevermont.org</u> for more information

Follow us on <u>Twitter</u> and <u>Facebook</u> @advancevt Tom Cheney, Executive Director Cheney@vsac.org 802.233.1378