## Vermont Education: Cradle to Career

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### **Overview**



- Pre-K and Early Childhood Education
- Afterschool and Extended Learning
- Career Technical Education
- Flexible Pathways and College and Career Readiness

# Early Childhood Education



### Vermont's Universal Prekindergarten

#### **Publicly Funded**

• A minimum of ten (10) hours of publicly-funded prekindergarten education 35 weeks per year

#### Inclusive

• 3, 4, and 5 year-olds not enrolled in kindergarten

#### Portable

- Parent chooses where to enroll
- Funding follows the child

#### "Mixed Delivery"

- Public Schools
- Community-Based Private and Nonprofit Programs
  - Child care centers
  - Head Starts
  - · Family child care homes



### Publicly-funded UPK under Act 166 of 2014

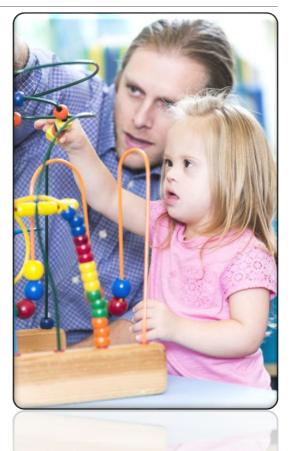
- •Jointly administered by AOE Early Education and AHS DCF Child Development Division
- •Funded by resident school districts (part of a school district's budget)
- •Children enrolled in approved public school or community-based private prekindergarten education programs are school district's ADM count.
- •Average Daily Membership (ADM) is .46 for at least 10 hours/week for at least 35 weeks
- •School districts pay community-based private prekindergarten education programs for enrolled children
  - SY 2024-2025 UPK Tuition Rate per child is \$3,884.
  - Costs updated on an index each year



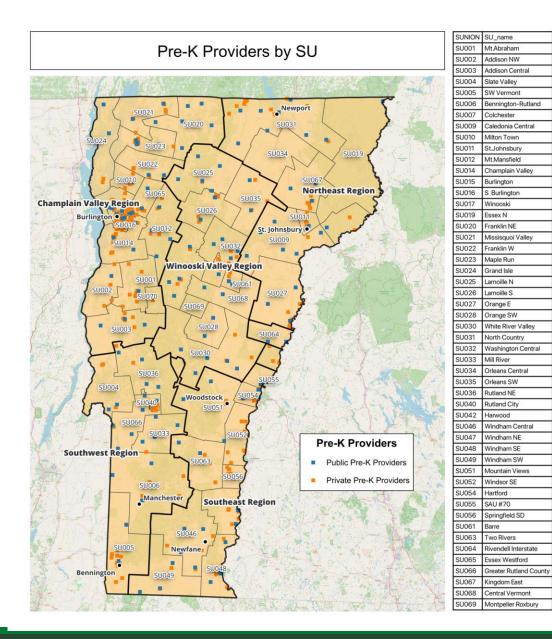


# Early Childhood Special Education and Inclusion in UPK

- The federal Individuals with Disabilities in Education Act places a strong emphasis on educating children with disabilities in settings with children without disabilities with needed supports and aids in regular education settings
- A regular education setting can be a private or public UPK programs, Head Start, family childcare, licensed childcare settings, e.g.).
- A regular education setting also needs to have 50% or more children without disabilities







PreK Providers Serving Publicly-funded PreK Students, 2024

Vermont families choose to enroll their children in a variety of PreK programs. Factors include:

- Availability
- Hours and Schedules
  - Location
    - Cost
  - Need for afterschool and summer care
- Family characteristics
  - Special Education services

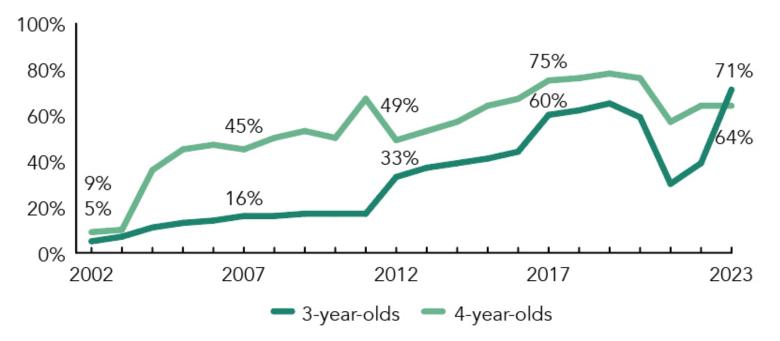




### **Prekindergarten Uptake Trends**

Nationwide in 22/23, Vermont had the 2nd highest enrollment of prekindergarten education for 3-year-olds in the nation at 71% of age-eligible children and the 6th highest uptake for 4-year-olds at 64%.

#### PERCENT OF STATE POPULATION ENROLLED



Source: Vermont | National Institute for Early Education Research





# PreK Committee formed by Act 76 of 2023

- Charged committee with the following key changes to the existing UPK program:
  - Full school day, full-school year
  - One year of eligibility (4-year-olds and 5-year-olds not yet enrolled in kindergarten, transition 3yo to child care)
  - School district assigned responsibility of providing space for all eligible children
  - School district choice as whether to partner with communitybased private programs or other public schools





### **PreK Committee Recommendations**

The Committee was unable to vote on a full suite of recommendations, but had agreement on four foundational recommendations:

- •Maintain the 10-hour/week (350 hour/year) benefit for both threeyear-olds and four-year-olds.
- •Expand prekindergarten, including hours and services, for fouryear olds.
- •Commission an analysis of Vermont's pupil weight for prekindergarten.
- •Review methodology for establishing prekindergarten payments to non-school-based programs and propose updates.



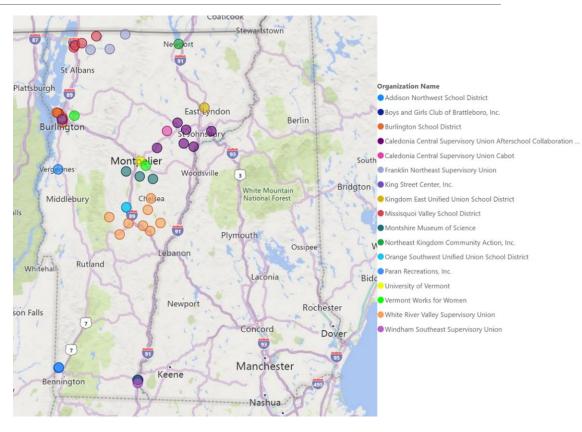


# Afterschool and Extended Learning



### Act 78 – Existing State Afterschool Awards

- •17 awards to 16 unique entities
- •\$3.7 Million committed for three-year awards
- •Sites located in 11 counties
- •73 named partner organizations across all awards
- •New or expanded services for ~4,000 young Vermonters





### Act 78 – Available Grants

#### **Capacity Building Grant**

- Direct grants to providers
- Extremely small scope awards to facilitate readiness building

#### **Program/Center Track Grants**

- Direct grants to providers
- Supports development and expansion of programming
- Multiple tracks to allow flexibility
- Open to public, private, and non-profit organizations

#### **Regional Provider Grant**

- Larger grants to organizations with regional footprint
- Awards support delivery of program at multiple partner sites

#### **Technical Support Grant**

- Statewide award
- Supports development/delivery of afterschool professional training
- Supports data collection/analysis
- Supports community of practice



### Act 78 - FY25 Competitions

#### **Program Track**

- Closed 12/18/24
- 27 applications received
  - 14 SU/SDs
  - 13 Community Based Organizations
- new or expanded services for 7,000 youth across 11 counties
- Total amount requested across all applications: \$9.2M

#### **Center Track**

- Closes 1/29/25
- 22 applications are currently in progress
  - 12 SU/SDs
  - 10 Community Based Organizations
- Applications represent 12 counties

#### **Technical Support Grant**

To be built/launched in Q3 of FY 25



### **21<sup>st</sup> Century Community** Learning Centers

- •State-managed, federal funding for multi-site afterschool centers
- •Awards are competitive and granted on five-year cycles
- •99 sites run by 24 awardees
- •Serving 11,000 young Vermonters
  - Including 5,000 young people attending >90 hours of program per year
- In FY 25 this system was supported by:
  - \$6M in federal funds
  - \$7.5M in other braided funds (e.g., state or federal grants, philanthropy, or local funds)





### Licensed Child Care for School-age Children

DCF Child Development Division invests ~\$27.5M in afterschool and summer care each year.

#### **Regulated Child Care**

- 13,000 spots for children 13 and under
- 686 regulated programs serving school-age children

#### •Child Care Financial Assistance

- 3,000 school-age children; growing with Act 76
- \$25M paid on behalf of school-age children for afterschool, summer, and out-of-school time care
- Specialized Child Care for vulnerable children
- Quality, Capacity, Workforce Development
  - ~\$2.5M for STARS, Room for Me, Northern Lights @CCV, and Vermont Afterschool



### **Community Schools**

#### **Existing Awardees**

- CS model is at work in 28 schools across 5 SU/SDs
- Work is being maintained by blending of state funds, other grants, and local funds

#### **New Awardees**

- 6 new SU/SDs were added in FY 25
- Priority work is hiring Community School Coordinators and completion of needs and assets mapping
- Braided funding plan between AOE and UVM partners

#### **Catamount Community Schools Collaborative**

- AOE-UVM-practitioner partnership model
- Providing implementation support, data collections and analysis, and building assessment tools
- Manages Congressional Direct Spending Request and Leahy Institute for Rural Partnership award

Legislative Report: Act 67 Community Schools



# Career Technical Education



### CTE by the Numbers

During the 2022 – 2023 school year:

- 5,262 students participated in CTE
- Of those, 3,016 were program concentrators. A concentrator is a student who completes at least one full semester in a full day program or at least one full year in a half day program.
- 96.77% of CTE concentrators graduated from high school in 4 years.

### CTE Program Quality and Student Success

Of the CTE concentrators who graduated from high school in June 2023:

- 58.31% earned one or more postsecondary industry recognized credentials.
- **39.88%** earned college credits in their CTE program or center.
- **44.49%** participated in work-based learning, including unpaid career work experience or paid cooperative employment/internship.
- 96.36% were enrolled in college, pursuing advanced training, employed, or in the military in October 2023
  - 44% employed; 47% enrolled in postsecondary education/college; 7% pursuing advanced training, including registered apprenticeships; and 2% in the military.



### **CTE Funding and Governance**

- AOE awaiting APA Consulting's recommendations for changes to CTE funding and governance. As context:
  - Vermont currently has 17 regional CTE centers and one comprehensive high school (Canaan) that provide state approved CTE programs. They operate under 4 different governance models. Two of the CTE centers are independent schools that provide public CTE.
  - This is unduly complicated and contributes to inefficiencies and inequities.
  - Funding currently follows the student, leading to competition between sending districts and CTE students, in some cases limiting student access to CTE programs.



- Aligning CTE program content to high school graduation requirements, improving consistency and equity.
- Redesigning transportation to CTE to support full access to students. This will include redefining/rethinking CTE service regions to expand student access to programming.
- Potentially creating new CTE delivery models, including virtual CTE courses and programs.
- Having more clearly defined CTE program scope and sequence requirements, ensuring statewide consistency in CTE program content and assessment.

#### Strengthening Vermont's CTE System: Future Needs

- Ensuring CTE center staffing models support academic integration and rigor, as currently only 44% of CTE concentrators are proficient in English and 53% are proficient in Math. Current staffing to support these efforts is inconsistent from region to region.
- Expanding middle school career exploration and 9<sup>th</sup> and 10<sup>th</sup> grade Pre Tech courses.
- Ensuring systems support CTE teacher recruitment, hiring, mentoring, and retention.
- Addressing existing challenges with how CTE teacher industry experience is recognized in pay schedules.
- Strengthening and streamlining the CTE teacher licensure process.
- Increasing AOE capacity to support CTE centers and address gaps in performance and other education quality concerns.

#### Strengthening Vermont's CTE System: Future Needs

# College and Career Readiness



#### Flexible Pathways

•Flexible Pathways Initiative <u>created by</u> <u>Act 77 of 2013</u> /<u>16 V.S.A. § 941</u>.

•Encourages and supports school districts to develop and expand high-quality educational experiences.

 Provides opportunities for Vermont students to demonstrate college and career readiness by taking college level courses through the state's Dual Enrollment and Early College programs.

•Students in a CTE program can also take college level courses through the **Fast Forward** program.

### **Dual Enrollment**

- •Includes college courses offered on a campus of an accredited postsecondary institution and college courses offered by an accredited postsecondary institution on the campus of a secondary school (can include online courses).
  - Offers eligible students the opportunity to experience college-level classes, take coursework not offered at their schools, and explore possible pathways to their postsecondary futures.
  - Students who successfully complete a Dual Enrollment course earn colleges credits while simultaneously meeting secondary school proficiencies.



### Dual Enrollment Outcomes

- •The Dual Enrollment program had 100% participation among Vermont SU/SDs.
  - There was at least one student taking one or more dual enrollment courses from every Vermont public high school in those districts.
- •2,353 unique students participated in the Dual Enrollment program in SY23-24.
  - Students in 2,935 courses at nine different colleges in VT.
- In SY23-24, Dual Enrollment program very nearly met parity among students identifying as black, indigenous, or students of color, at 12.67% compared to the overall statewide percentage of 12.76% for junior and senior students.

### **Early College**

Vermont's Early College Program (ECP) allows eligible 12th grade students to enroll full-time for one academic year at one of the participating and approved higher education institutions.

ECP as a flexible pathway to meeting graduation requirements, simultaneously serves as a student's senior year of high school and one academic year of college, tuition free.

- Students who successfully complete an ECP earn colleges credits while simultaneously meeting secondary school proficiencies.
- Students have the option of completing ECP at three different VT institutions of higher learning: Community College of Vermont, Vermont State University, or Norwich University.
- There were 410 students who participated in the Early College program in FY24; this was the highest total in one year since the program's inception until the 451 students who began the program in FY25.



### **Overall Participation in Post-Secondary Programs**

- •Fast Forward: Federally funded program that affords eligible students in CTE programs with the opportunity to earn college credit for concurrent enrollment classes offered at their regional CTE center.
  - In FY24, 782 juniors and seniors in at least one college level course with CCV and VTSU through the Fast Forward program.
- •In FY24, **26.47%** of all publicly funded juniors and seniors in VT participated in college level coursework in the Dual Enrollment, Early College, and Fast Forward programs,
  - 3,490 students out of 13,184 statewide



# Key Takeaways



### **Key Considerations**

- How can Vermont reduce the inequities in per pupil spending to ensure students with similar needs receive similar resources?
- How can we align funding and resources with student need to drive student outcomes and success?
- How can we create more meaningful opportunities for students and support a Whole Child approach to reduce absenteeism, and improve student engagement?
- How can we support effective and cost effective delivery of special education services in all districts and schools?
- How do we ensure that every student has a highly-qualified teacher in a safe, healthy and welcoming school environment?



### **Education Transformation: How Do We Get There?**



Transform education funding



Modernize Governance and Scale



Improve Support and Guardrails for School Boards and Districts



Improve Education Quality and Equity



Tax Relief to Stabilize the System



### **Questions?**

