Career and Technical Education and Afterschool
Welcome!

- **Webinar Tips!**

  - Press *6 to mute or unmute your line. Please mute your line unless you are speaking.

  - Please do not put the call on hold as it disrupts the call for everyone.

  - The call-in number is 1-888-468-1160 and enter the code: 876914#.
The Arkansas Out of School Network

Mission: To create safe, healthy and enriching learning experiences for children and youth ages 5-19 during the out-of-school time hours.
AOSN is a sponsored initiative of Arkansas State University and is housed within the College of Education and Behavioral Sciences in the Dept. of Childhood Services and is one of the 50 State Afterschool Networks in the U.S. With support from the Charles Stewart Mott Foundation and other partners, AOSN is working to expand access to quality afterschool and summer learning programs.
Afterschool in Arkansas

Source: Afterschool Alliance America After 3 PM 2014

America After 3PM revealed that 65,107 children (13%) in Arkansas participate in an afterschool program, yet 190,563 children (45%) would be enrolled in a program if one were available to them.
The Afterschool Alliance

• Chris Neitzey, Director of STEM Initiatives

• Jillian Luchner, Policy Manager
What is Career and Technical Education or CTE?

**Career Technical Education (CTE)** prepares students of any age with the academic and technical skills, knowledge and training necessary to succeed in future career and to become lifelong learners.

- From early career exploration to highly technical training
- Includes all sectors and professions
From Vocational Education to CTE (Advance CTE)

**THEN**
- Vocational Education
  - for a Few Students
  - for a Few "Jobs"
  - Terminal

**NOW**
- Career Technical Education
  - for ALL STUDENTS
  - for ALL CAREERS
  - Life-Long Learning

**THEN**
- Vocational Education
  - In lieu of Academics

**NOW**
- Career Technical Education
  - Aligns & Supports Academics
  - 6 to 7 "Program Areas"
  - 16 Career Clusters®
  - 79 Career Pathways
  - High School & Postsecondary Alignment

Afterschool Alliance
Career Clusters
&
Career Pathways
CTE in Arkansas

TOTAL GRANT AWARD
$13,036,153
For FY 2019

Distribution of FY 2019 Total Grant Award

- Local Formula Funds (85%)
  $11,080,730
- State Leadership (10%)
  $1,303,615
- State Administration (5%)
  $651,808

Distribution of FY19 State Leadership Funds

<table>
<thead>
<tr>
<th>State Leadership</th>
<th>$1,303,615</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other State Leadership</td>
<td>$1,096,950</td>
<td>84%</td>
</tr>
<tr>
<td>Individuals in Institutions</td>
<td>$130,362</td>
<td>10%</td>
</tr>
</tbody>
</table>

Distribution of FY19 Local Formula Funds

<table>
<thead>
<tr>
<th>Allocation to Eligible Recipients</th>
<th>$9,972,657</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Secondary Recipients</td>
<td>$7,479,493</td>
<td>75%</td>
</tr>
<tr>
<td>Postsecondary Recipients</td>
<td>$2,493,164</td>
<td>25%</td>
</tr>
</tbody>
</table>
Top CTE concentrators in Arkansas are:

- Agriculture
- Human Services
- Health Sciences
- Information Technology
At unCommon Construction, youth from different high schools apply to join a diverse team to earn hourly pay and school internship credit for building a house in a semester. With the revenue from each project, apprentices also earn a matching "Equity Award Scholarship" for further education, industry certifications or the tools needed for long-term employment. Through more than 100 hours each semester, apprentices develop career awareness and exposure, technical, soft skills, and leadership abilities through a work-based learning experience in a real-world classroom.
After-School All-Stars - Big City Builders in Washington, DC

• Works with the real estate industry in D.C. to focus on urban development, interacting with a broad array of careers including architects, construction crews and engineers, lawyers, bankers and accountants, real-estate agents, and even the city governments.
ARKANSAS EXAMPLES:

Camp War Eagle - The Amazing Shake
Bentonville, AR

Each year Camp War Eagle, in partnership with the local business community, hosts a competition for its 2nd-5th grade students that supports foundational skills. The goal: to prepare students for the workforce by putting them in real world situations. Students participate in public speaking exercises, submit a resume, sit through a real job interview process and role play workplace scenarios. The winner of the competition receives a scholarship to be placed in a savings account, while the top six win a trip to the national competition in Atlanta.

TekStarz
Jonesboro, AR

Each summer the Jonesboro Regional Chamber of Commerce hosts a summer camp for 8th graders that allows them to explore careers in the manufacturing sector. Students engage with engineers, scientists, industrial mechanics and plant managers on site in hands-on projects that help them learn about various career opportunities and the local economy.
Nebraska’s “So you want to be a…” curriculum

Found at: https://beyondschoolbells.org/resources/bsb-curriculum.html
Strengthening Career and Technical Education for the 21st Century Act
The purpose of this Act is to develop more fully the academic knowledge and technical and employability skills of secondary education students and postsecondary education students who elect to enroll in career and technical education programs and programs of study, by....

(3) increasing State and local flexibility in providing services and activities designed to develop, implement, and improve career and technical education;
<table>
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<tr>
<th>Program Improvement</th>
<th>Flexibility</th>
<th>Data &amp; Accountability</th>
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<tbody>
<tr>
<td>• Comprehensive local needs assessment</td>
<td>• Retains governance structure</td>
<td>• State-determined performance levels</td>
</tr>
<tr>
<td>• New national competitive grant program</td>
<td>• Expands support to middle grades</td>
<td>• Focus on equity</td>
</tr>
<tr>
<td>• Focus on labor market alignment</td>
<td>• Alignment to ESSA and WIOA</td>
<td>• Shifts in accountability indicators</td>
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Perkins CTE and Afterschool

Employability Skills (Leadership)
Career Exposure and Exploration
Middle Grades
Non-traditional Fields

Intermediaries (Employer Engagement)
Innovation
Applied, Hands-On and Work-Based Learning

Afterschool Alliance
Youth Serving Organizations Play a Role in CTE

State Planning

Local Planning and Needs Assessments

Eligible uses of Local Funds

Community Based and Youth Serving Providers
### Federal Laws Support Work with Partners

#### CTE (2018)
- Eligible uses of local funds includes – building relationships with community stakeholders including community based and youth serving organizations
- Employability skills*
- Middle Grades (5th)
- Underrepresented students and nontraditional fields, STEM

#### ESSA (2015)
- College AND Career readiness focus
- Accountability – Ex. North Dakota’s Essential skills: 2 or more co-curricular activities
- 21st Century Community Learning Centers – alignment with WIOA, CTE and workforce, STEM

#### WIOA (2014)
- 25% of funds for youth can be used for youth 14-21 who meet criteria
- Many students need paid work – funding provides a pathway
- Examples of locations innovatively braiding and blending (P3) funds
- Children Services Council of Broward County*
- WorkReady Philadelphia*

*See the AYPF Issue brief on Afterschool and Workforce: Opportunities for Systems Level Alignment
U. S. Department of Education
Office of Career, Technical, and Adult Education

The Carl D. Perkins Career and Technical Education Act of 2006,
as amended by the
Strengthening Career and Technical Education
for the 21st Century Act
(Perkins V)

GUIDE FOR THE SUBMISSION
OF STATE PLANS
State Plan Development & Submission Process (Advance CTE)

Where AR currently is
- Multidisciplinary Skill-based Summer Program and Math Computer Tutors offered to high school girls a residential summer project
- **Making Science Cool: New Videos about Afterschool Hands-on Activities** The After-School Corporation recently released a series of short videos that make the case for doing science after school.
- **Boston’s Museum of Science Computer Clubhouse** provides a creative and safe after-school learning environment where young people from under-served communities work with adult mentors to explore their own ideas, develop skills, and build confidence in themselves through the use of technology.

https://www.napequity.org/root/

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**Comprehensive Local Needs Assessment**

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<th>Section 134(c)</th>
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<td>(E) Provide a description of progress toward implementation of equal access to high-quality career and technical education courses and programs of study for all students, including –</td>
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<tr>
<td>(ii) providing activities to prepare special populations for high-skill, high-wage, or in-demand industry sectors or occupations in competitive, integrated settings that will lead to self-sufficiency</td>
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Describe:
Resources to make the case for afterschool in CTE initiatives
National CTE one-pager

National level one-pager that can be used to supplement local information.

STEM outcomes to connect to CTE pathways and careers.

Available at: http://afterschoolalliance.org/documents/CTE_factsheet.pdf
### Messaging toolkit

Talking points aligned to sections of the new law for programs and advocates to use in meetings with local districts.


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<thead>
<tr>
<th>Theme that unites afterschool and CTE</th>
<th>Learning happens across times and places</th>
<th>Partnerships are critical</th>
<th>Effective career exposure starts early and is diverse</th>
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<tbody>
<tr>
<td><strong>How theme shows up in the new CTE legislation</strong></td>
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<td><strong>Messages to make the connection to afterschool</strong></td>
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**Afterschool Alliance**
Arkansas Perkins Plan – Helpful Links

Perkins Links
Perkins Overview
https://dcte.ade.arkansas.gov/docs/PerkinsV/Overview/arcareeredperkinsoverview_jl.pdf

Perkins Draft – Plan Out for Public comment until Jan. 25, 2020
https://dcte.ade.arkansas.gov/docs/Resources//1-3-20PerkinsVDraft.pdf

Perkins page with public comment link
https://dcte.ade.arkansas.gov/Page/PerkinsV
• Issue Brief - Building Workforce Skills in Afterschool

• Fact Sheet - This is Afterschool STEM
  http://afterschoolalliance.org//documents/this_is_afterschool.stem.pdf

• America After 3PM – Arkansas
Q & A
For More information Contact:
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www.aosn.org  - Join our List Serve for timely information

THANK YOU FOR PARTICIPATING:
The recording and slides will be shared within 5-7 business days