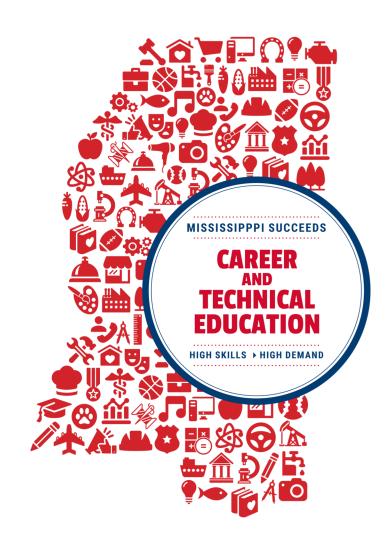
PERKINS V

Perkins V State Plan





Mississippi Department of Education

VISION

To create a world-class educational system that gives students the knowledge and skills to be successful in college and the workforce, and to flourish as parents and citizens

MISSION

To provide leadership through the development of policy and accountability systems so that all students are prepared to compete in the global community



State Board of Education Goals FIVE-YEAR STRATEGIC PLAN FOR 2016-2020

MISSISSIPPI STATE BOARD OF EDUCATION

STRATEGIC PLAN GOALS



All
Students
Proficient
and Showing
Growth in All
Assessed
Areas





Every
Student
Graduates
from High
School and
is Ready for
College and
Career





Every
Child Has
Access
to a HighQuality Early
Childhood
Program





Every School Has Effective Teachers and Leaders





Every
Community
Effectively
Uses a
World-Class
Data System
to Improve
Student
Outcomes





Every School and District is Rated "C" or Higher





Objectives

- Provide an overview of Career and Technical Education (CTE) in Mississippi and Perkins V legislation.
- Examine recent outcomes of the new Perkins V legislation.
- Gather feedback from workforce, community and education representatives.



What is Perkins?

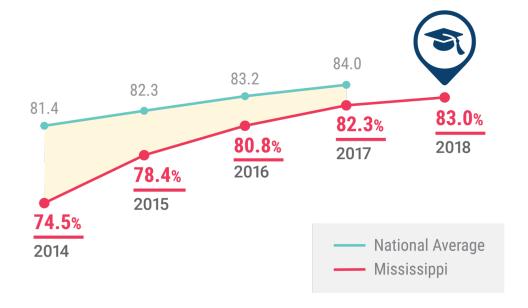
- The Strengthening Career and Technical Education for the 21st Century Act (Perkins V) reauthorized the Carl D.
 Perkins Career and Technical Education Act of 2006 (Perkins IV).
- Perkins is a federal education program that invests in secondary and postsecondary Career Technical Education (CTE) programs in all 50 states and the territories.



Graduation Rate

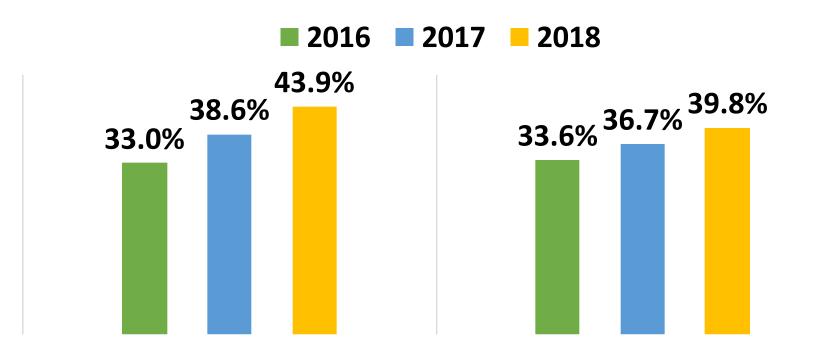
- Mississippi's graduation rate reached an all-time high of 83 percent in 2018
- Graduation rate increased for all subgroups from 2015 to 2018
- Graduation rate for Students with Disabilities increased from 27.5 percent to 36.4 percent from 2015 to 2018

MISSISSIPPI'S GRADUATION RATE





Students Scoring Proficient or Advanced



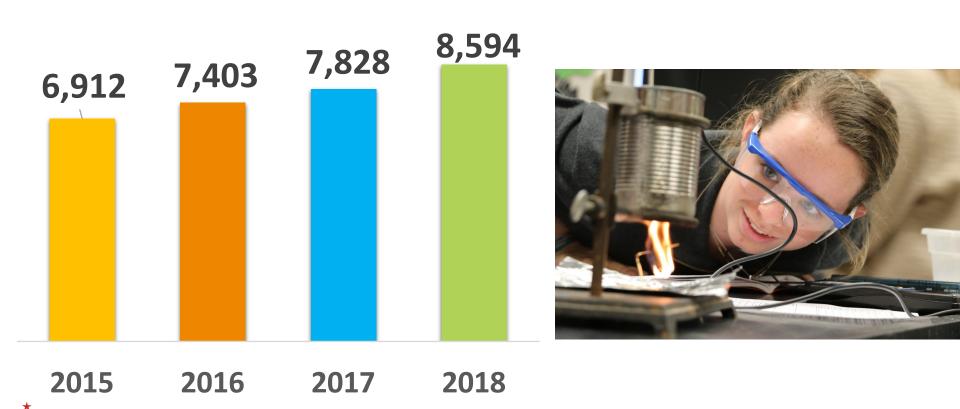
Mathematics

English Language Arts



Number of Students Completing CTE Programs

Ensuring a bright future for every child



What is the Purpose of Perkins?

 Perkins is dedicated to increasing learner access to highquality CTE programs of study. With a focus on systems alignment and program improvement this law has been critical to ensuring programs meet the ever-changing needs of learners and employers.



Why is Perkins Important for MS?

- The graduation rate for students who take a concentration of CTE courses is about 93 percent, 10 percent higher than the national average.
- The estimated impact of achieving a 90 percent graduation rate nationwide (calculated for the Class of 2015) is a \$5.7 billion increase in economic growth and \$664 million in additional federal, state and local taxes.
- CTE is a proven strategy to strengthen the U.S. economy, as it engages learners, strengthens the workforce and closes critical skills gap. Forty-six percent of employers have difficulty finding skilled talent, costing an estimated \$14,000 to businesses per job that goes unfilled.
- 85% of all Perkins funds flow directly to local districts and community colleges.



MS CTE Diploma Endorsement Option

Traditional Diploma Endorsement Options

Students pursuing a Traditional Diploma should identify an endorsement prior to entering ninth grade. There are three endorsement options: Career and Technical, Academic, and Distinguished Academic Endorsement.

CAREER AND TECHNICAL ENDORSEMENT

| -, | | | |
|-----------------------------------|-------------------|---|--|
| Curriculum Area | Carnegie Units | Required Subjects | |
| English | 4 | English I English II | |
| Mathematics | 4 | Algebra I | |
| Science | 3 | Biology I | |
| Social Studies | 31/2 | 1 World History 1 U.S. History ½ U.S. Government ½ Wississippi Studies | |
| Physical Education | 1/2 | | |
| Health | 1/2 | | |
| Arts | 1 | | |
| College and Career Readiness | 1 | Must occur in the student's junior or senior year, or in the student completion of a 4-year sequence. | |
| Technology or Computer Science | 1 | | |
| CTE Electives | 4 | Must complete a four-course sequential program of study | |
| Additional Electives | 3 1/2 | | |
| Total Units Required | 26 | | |

Additional Requirements

- Earn an overall GPA of 2.5.
- Earn Silver level on ACT WorkKeys.
- Earn two additional Carnegie Units for a total of 26.
- Must successfully complete one of the following:
 - One CTE dual credit or earn articulated credit in the high school CTE course
 - Work-Based Learning experience or Career Pathway Experience
 - Earn a State Board of Educationapproved national credential

Questions: Stakeholder Collaboration

- How could your K-12 system, community colleges better communicate CTE opportunities, etc. to all constituents (i.e., parents, business leaders, elected officials)?
- 2. How is your local CTE center collaborate with other entities to provide meaningful opportunities to prepare students?
- 3. How can CTE programs better engage parents to become involved in CTE?
- 4. What are your community needs in regard to adult job training?



Questions: Career Preparedness

- 5. What should high school CTE programs focus on to prepare students for college and career?
- 6. What should career exploration look like? What grade level should career exploration begin?
- 7. What obstacles prevent students from taking CTE courses in your district/community?
- 8. What can the community college system do to meet student interests and local workforce needs?



Questions: Career Preparedness, cont.

- 9. What can K-12 and CTE education do to meet student interests and local workforce needs?
- 10. What should Career and Technical Education Centers/COMMUNITY COLLEGE do to develop 21st Century or employability skills?
- 11. What do you consider a good measure of CTE program quality (i.e., job embedded shadowing, graduation rate, industry recognized credentials, dual credit/enrollment, work-based learning)?



Questions: Workforce Development

- 12. What qualities/skills are most important in an educated workforce?
- 13. How can K-12/COMMUNITY COLLEGE better engage special populations (i.e., students with disabilities, high poverty, non-traditional) in the workforce training efforts?
- 14. How can education and workforce partners better collaborate to improve opportunities for both employees and employers?

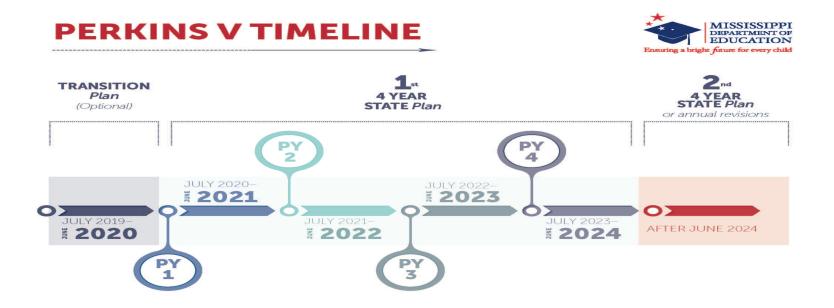


Questions: Workforce Development

- 15. What hinders partnerships between business/industry and education?
- 16. How can K-12/COMMUNITY COLLEGE better prepare a workforce for small business? Rural areas?
- 17. How can we encourage local business participation in work-based learning experiences?



Perkins V Timeline

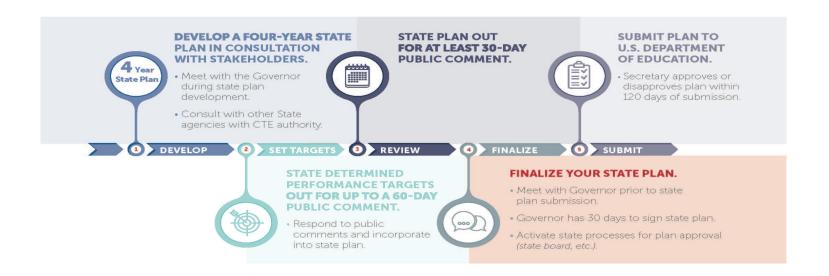




Perkins V Timeline

STATE PLAN DEVELOPMENT & SUBMISSION PROCESS







Perkins Public Meetings

| Date | Location | Time |
|-------------------|--|-----------------|
| December 6, 2018 | Hattiesburg High School Multipurpose Room 301 Hutchinson Avenue Hattiesburg, MS | 6 p.m. – 8 p.m. |
| December 10, 2018 | Biloxi High School Library 1845 Tribe Drive, Biloxi, MS 39532 | 6 p.m. – 8 p.m. |
| December 11, 2018 | Tupelo High School Media Center 4125 Golden Wave Drive Tupelo, MS 38801 | 6 p.m. – 8 p.m. |
| December 13, 2018 | DeSoto County School District – Board Room 5 East South Street Hernando, MS 38632 | 6 p.m. – 8 p.m. |
| January 8, 2019 | Hinds CC Muse Center 515 Country Place Parkway Pearl, MS 39208 | 6 p.m. – 8 p.m. |
| January 10, 2019 | Greenwood School District Career and Technical Center 616 Sycamore Avenue Greenwood, MS 38930 | 6 p.m. – 8 p.m. |
| January 17, 2019 | McComb High School Cafeteria 310 7th Street McComb, MS 39648 | 6 p.m. – 8 p.m. |





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For more information regarding Perkins V, please visit https://www.mdek12.org/SSE/PerkinsV

For questions concerning Perkins V, please email mssucceeds@mdek12.org