

OFFICE OF CHIEF ACADEMIC OFFICER
Summary of State Board of Education Agenda Items
September 14, 2017

OFFICE OF ELEMENTARY EDUCATION AND READING

01. Action: *Every Student Succeeds Act* state plan [Goals 1, 2, 3, 4, 5, and 6 – MBE Strategic Plan]

Background Information: In 2015, Congress passed the *Every Student Succeeds Act* (ESSA), a reauthorization of the Elementary and Secondary Education Act of 1965. Mississippi Department of Education staff, in collaboration with external stakeholders from across the state, have developed an ESSA state plan to align with the vision, mission, and goals set forth by the Mississippi Board of Education Strategic Plan.

This item references Goals 1, 2, 3, 4, 5, and 6 of the *Mississippi Board of Education 2016-2020 Strategic Plan*.

Recommendation: Approval

Back-up material attached



MISSISSIPPI
DEPARTMENT OF
EDUCATION

Ensuring a bright future for every child



.....

MISSISSIPPI SUCCEEDS

.....

*Executive Summary
and State Plan*

FOR IMPLEMENTATION OF THE EVERY
STUDENT SUCCEEDS ACT

SEPTEMBER 2017

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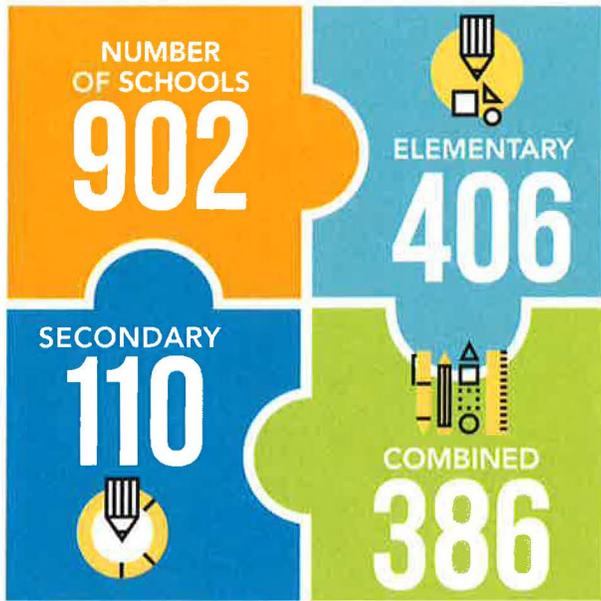
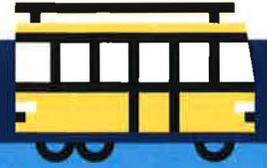


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MISSISSIPPI

AT A GLANCE



STUDENT AVERAGE DAILY MEMBERSHIP:

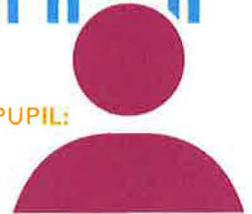


STUDENT AVERAGE DAILY ATTENDANCE:



AVERAGE EXPENDITURE PER PUPIL:

\$9,704



144
SCHOOL DISTRICTS



NUMBER OF TEACHERS:

32,101

AVERAGE TEACHER SALARY:

\$44,416

GRADUATION RATE
RISES FROM 73.7% IN 2012
TO

82.3%

IN 2017



IN THE NATION



4TH AND 8TH GRADE GAINS
IN 2015 READING, MATH AND
SCIENCE NAEP SCORES



NATIONAL RANKING FOR
PERCENT OF TEACHERS WHO
ARE NATIONAL BOARD
CERTIFIED TEACHERS



PURPOSE OF THIS PLAN

The purpose of this plan is to connect Mississippi's strategic goals to the strategies and activities of the Mississippi Department of Education (MDE) and local school districts to prepare students for college and career. Sections include information and data about current performance, the numbers and context regarding achievement targets, details about the initiatives designed to help Mississippi's students achieve those ambitious targets, and finally information about the federal programs that support Mississippi's vision for student success.

The MDE is charged with supporting local school districts to help them to attain the Mississippi State Board of Education's vision and goals. The Board's bold vision for a world-class education system and the agency's philosophy of operating in the best interest of students drive the MDE's work.

MISSION

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

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

Mississippi's leaders use this mission and vision not only for aspiration, but also for inspiration. Talking with leaders, teachers, and parents throughout the state yields a common desire for students to achieve in school, but also to be inspired in learning the history, art, culture, and music of their home state. They want Mississippi's children to be prepared and confident to pursue careers and choices that enable them to be their best in Mississippi, have families they can provide for, enrich their communities with skills and contributions, advocate for the laws and policies that represent their values, and be able to enjoy the quality of life they know in Mississippi.

Connecting this aspiration to the plan itself is the work of the Mississippi State Board of Education. With the Strategic Plan 2016-2020, the State Board of Education sets the roadmap for improving public education in Mississippi. The plan describes the objectives and strategies the MDE employs to help local school districts achieve the Board's vision and goals. The Board's goals were created in 2014 and affirmed in 2016.

STATE BOARD OF EDUCATION GOALS

1

ALL STUDENTS PROFICIENT AND SHOWING GROWTH IN ALL ASSESSED AREAS

- Implement the Literacy-Based Promotion Act with fidelity
- Continue implementing the Mississippi College-and Career-Readiness Standards

2

EVERY STUDENT GRADUATES FROM HIGH SCHOOL AND IS READY FOR COLLEGE AND CAREER

- All students enter Mississippi colleges prepared for credit-bearing courses
- All students graduate prepared for careers, meeting academic and employability standards
- Increase the number and percentage of students participating in and successfully completing advanced coursework, including AP, dual enrollment, articulated credit, STEM pathways and national certifications

3

EVERY CHILD HAS ACCESS TO A HIGH-QUALITY EARLY CHILDHOOD PROGRAM

- Define a high-quality early childhood model and share the model with all stakeholders
- Increase access to high-quality early childhood programs

4

EVERY SCHOOL HAS EFFECTIVE TEACHERS AND LEADERS

- Increase the percentage of educators rated Effective or above on the state evaluation systems
- Raise the academic standards in Mississippi teacher-preparation programs

5

EVERY COMMUNITY IS EFFECTIVELY USING A WORLD-CLASS DATA SYSTEM TO IMPROVE STUDENT OUTCOMES

- Modernize current student information system to become a state-of-the-art data system
- Revise the Office of Technology and Strategic Services plan

6

EVERY SCHOOL AND DISTRICT IS RATED "C" OR HIGHER

- Improve academic outcomes in Targeted Support and Improvement Schools and Comprehensive Support and Improvement Schools
- Improve academic outcomes in Districts of Transformation
- Establish an Achievement School District (ASD)



CURRENT PERFORMANCE IN MISSISSIPPI

Mississippi Academic Assessment Program (MAAP) Student Achievement

Mississippi's students are as capable as any other group of students across the country. Yet, despite the dedication and hard work of teachers and school leaders across the state, student achievement results place the state near the bottom of many education rankings.

Student achievement in Mississippi is low, with about 30% of students scoring proficient and advanced on state tests. Mississippi has been through two assessment changes in the last three years. On recent assessments, Mississippi's students scored fairly low as a result of more rigorous standards and assessments; this assessment performance is much more in line with Mississippi's performance on the National Assessment of Educational Progress (NAEP) than prior state assessments. The new assessments address the "honesty gap" of student knowledge and abilities in comparison with student scores through better alignment of high expectations with meaningful cut-off scores for proficiency.

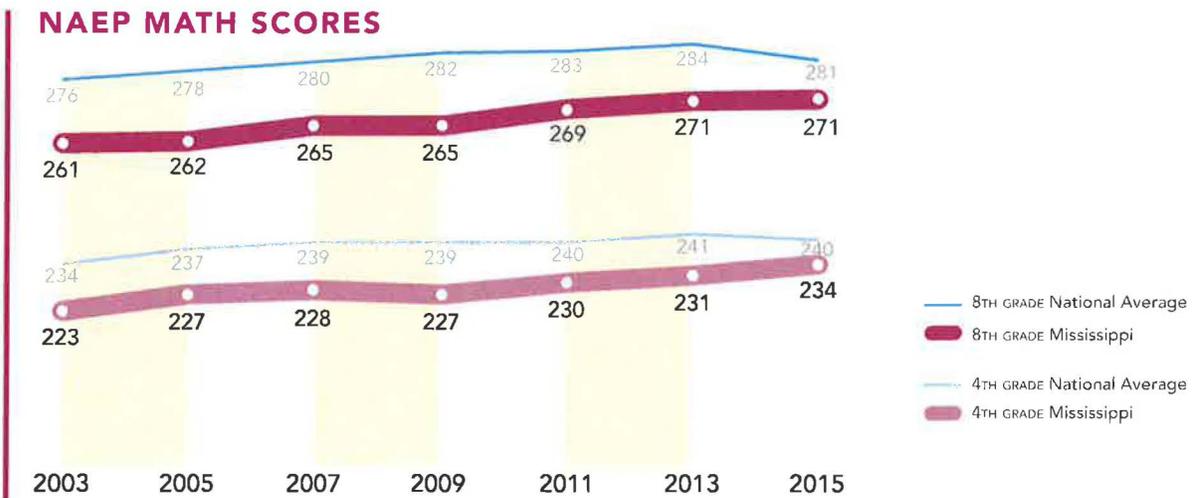
ENGLISH LANGUAGE ARTS			
GRADE	2014-15 PROFICIENT & ADVANCED	2015-16 PROFICIENT & ADVANCED	CHANGE
Grade 3	28.7%	32.1%	+3.4%
Grade 4	29.8%	32.6%	+2.8%
Grade 5	28.1%	34.1%	+6.0%
Grade 6	29.3%	29.2%	-0.1%
Grade 7	31.2%	29.1%	-2.1%
Grade 8	31.1%	33.3%	+2.2%
English II	49.3%	37.1%	-12.2%
Overall	32.2%	32.6%	+0.4%

MATH			
GRADE	2014-15 PROFICIENT & ADVANCED	2015-16 PROFICIENT & ADVANCED	CHANGE
Grade 3	33.1%	32.7%	-0.4%
Grade 4	27.2%	32.2%	+5.0%
Grade 5	25.1%	30.0%	+4.9%
Grade 6	24.5%	32.5%	+8.0%
Grade 7	20.2%	34.2%	+14.0%
Grade 8	28.1%	30.9%	+2.8%
Algebra I	27.4%	26.1%	-1.3%
Overall	26.6%	31.1%	+4.5%

Student Achievement Comparison with NAEP

Mississippi students also participate in the NAEP assessment. Known as "The Nation's Report Card," the NAEP assessment results provide a meaningful comparison among states for student achievement.

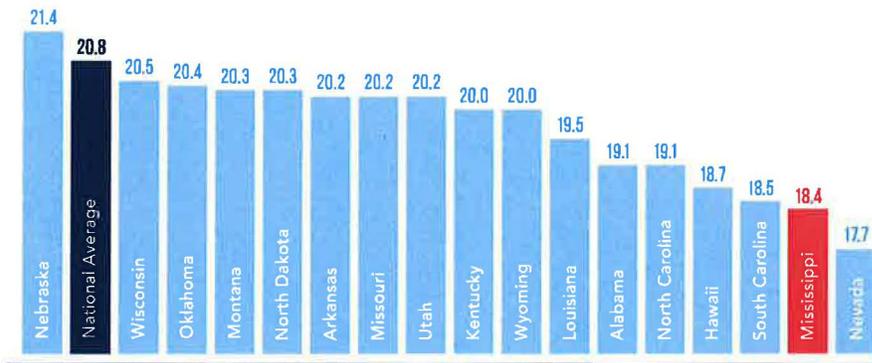
Mississippi showed a significant increase in 4th grade math and reading in the 2015 administration, countering the national trend of flat or declining performance. Compared to 2013 scores, Mississippi was the only state that had a significant increase in 4th grade math, and was one of thirteen states that showed an increase in 4th grade reading. Since implementing Mississippi College-and Career-Readiness Standards starting in the 2011-12 school year, Mississippi's students have demonstrated steady growth on national measures.



College and Career Readiness with the ACT Assessment

Mississippi's 2015 11th grade class was the first class in which all students were required to take the ACT. The decision to administer the ACT to all 11th graders was rooted in Mississippi's commitment to equity. The ACT measures college readiness and student achievement in high school. Of the 17 states that require all students to participate in the ACT, Mississippi's scores were higher than only Nevada's. Only 11% of Mississippi 11th graders tested in 2016 met benchmark scores in all four tested areas, as opposed to 26% nationwide. While the MDE has set specific benchmarks for students to meet college- and career-readiness expectations as a part of the state accountability model, individual colleges and universities determine placement requirements for credit-bearing courses in reading, English, and mathematics. Specific details can be found on respective college and university websites.

2016 GRADUATING CLASS ACT COMPOSITE SCORE AVERAGES¹



Scores from the first statewide administration of the ACT in 2015 increased during the second administration. The first class to take the assessment scored 17.6 in 2015, and the second class, the Class of 2017, rated an 18.3 composite score on the 11th grade administration. This is still below the national composite average of 20.8, measured on a scale from one to 36.

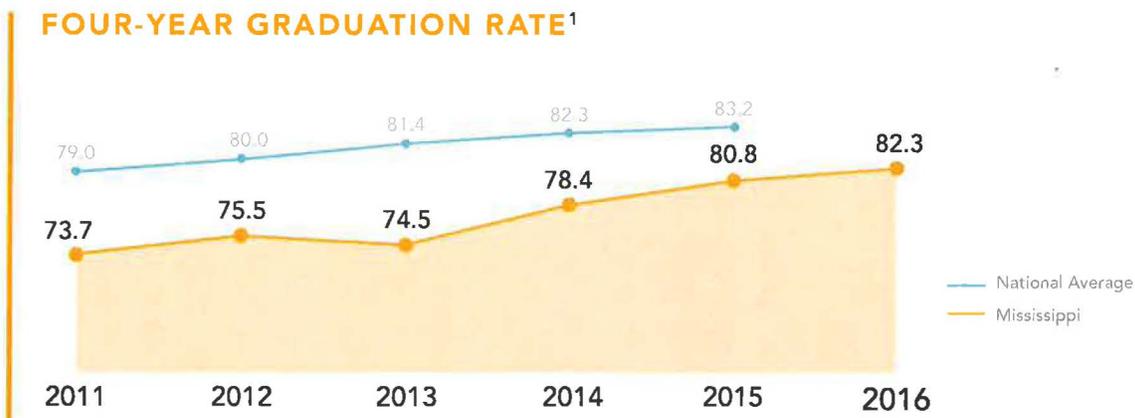
MISSISSIPPI 11TH GRADE ACT SCORE COMPARISON					
Year	Average English Score	Average Math Score	Average Reading Score	Average Science Score	Average Composite Score
2015	16.9	17.6	17.8	17.8	17.6
2016	17.6	18.0	18.3	18.6	18.3

District-wide ACT averages have improved, as 19 districts had an average ACT composite score of 20 or higher in 2016, compared to only nine districts in 2015.

¹ The graph represents a comparison of composite scores averages from states that require ACT testing statewide to eligible public school students. The composite score averages represent public and private school graduating class data.

Mississippi's High School Graduation Rate is Climbing

The 4-year adjusted cohort graduation rate (ACGR) is one of Mississippi's most significant areas of growth over the last few years. The graduation rate has grown from 73.7% in 2012 to 82.3% in 2017. The graduation rate for students with disabilities increased significantly from 22.5% to 34.7% from during the same timeframe. The dropout rate decreased from 16.7% in 2012 to 10.8% in 2017, another significant move in the right direction. Mississippi is seeing positive results, in large part due to focused professional development related to higher standards of learning and multiple pathways by which students can receive a diploma.



English Learner Population Growing as Mississippi Grows More Diverse

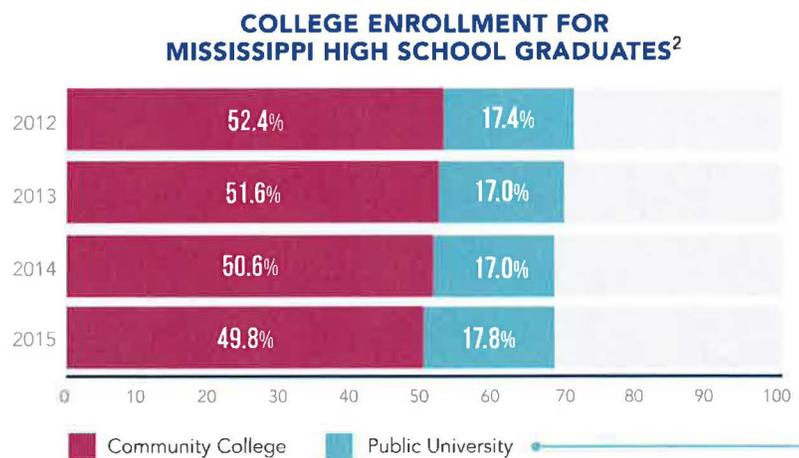
As a state, Mississippi is educating a growing number of English learners (EL). The state's EL population is still quite small, with 8,100 EL students in 2012, trending up to 12,000 in 2017, making the EL population roughly 2.5% of all students. The LAS Links assessment has been used to measure English language acquisition since 2016, and the state is currently working to establish and implement Mississippi's first-ever State Board adopted EL standards.

¹ Source: <https://www.whitehouse.gov/sites/whitehouse.gov/files/images/State%20by%20State%20Graduation%20Rates.pdf>, referenced May 12, 2017, and 2015-16 Superintendent's Annual Report.

College Enrollment and Remediation

College enrollment among Mississippi high school graduates is steady. As reported by Mississippi's LifeTracks system, enrollment in public universities has increased slightly from 17.4% of students enrolling in 2012 to 17.8% of students enrolling in 2015. Enrollment in Mississippi community colleges has declined slightly, with just under half of high school graduates enrolling in community college programs. This student enrollment rate does not include enrollment in private colleges or out-of-state universities. Mississippi's 67.6% is very close to the national average of 68.4% of students enrolling in community college, private colleges or universities, or public universities, according to the National Center for Education Statistics.

Mississippi's students have had consistent need for remediation when they enroll in 2- and 4-year institutions. Since 2012, the percentage of first-year students at Mississippi 4-year colleges and universities who have enrolled in remedial classes has decreased slightly from 22% in 2012 to 20.9% in 2016. This compares to a 2012 national average of 29% in remedial classes for first- and second-year bachelor's degree students, according to the National Center for Education Statistics (NCES)³. In Mississippi community colleges, 34.5% of all students were enrolled in remedial classes in 2016, compared to 41% of community college students nationwide, based on NCES data. While Mississippi students need help with the basics at rates lower than national averages, increasing college preparedness and decreasing these percentages are top goals for schools, districts, and the MDE.



² Source: <https://lifetracks.ms.gov/PK12/ViewReport.aspx?reportName=PK12CollegeEnrolledHSProgress>

³ Source: <https://nces.ed.gov/pubs2016/2016405.pdf>

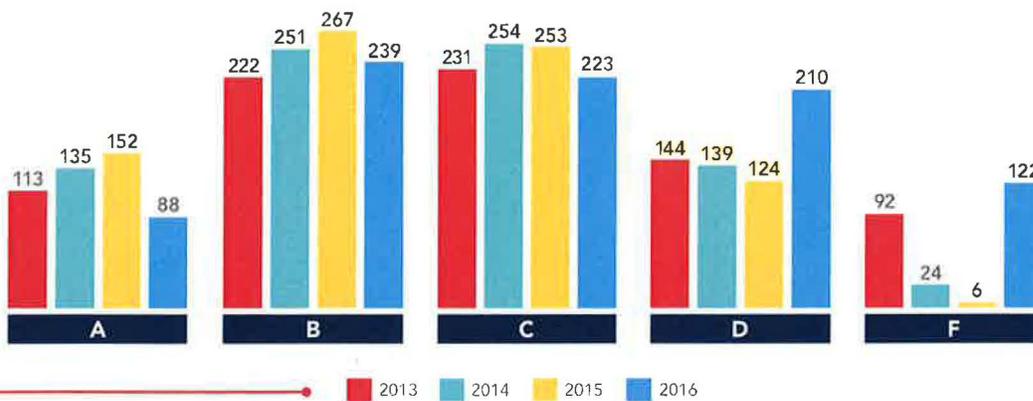
School and District Accountability Scores Shift Due to Higher Standards

Accountability and transparency are important values for the MDE and local school districts, and the MDE demonstrates this commitment through publishing scores for each school and district in the state. These ratings are issued annually and are based on a combination of academic achievement and academic growth in math, reading, science, and history, and include a measure of growth for the lowest-performing 25% of students. At the high school level, accountability measures also include graduation rate, advanced coursework participation and outcomes, and college and career readiness as measured by the ACT.

Mississippi's school-level accountability standards increased substantially for the 2015-16 school year, based on the implementation of the Mississippi Academic Assessment Program and more rigorous cut points. As a result, school and district results were lower for 2016 than in previous years. In addition, the MDE instituted a process for sharing improvement strategies among the "F" rated schools, designed to build awareness of school-wide issues and strengthen connections among board members, district leadership, school leaders, teachers, parents, and community members.

SCHOOL ACCOUNTABILITY RATINGS

Number of Schools Rated "A" Through "F"





LONG-TERM GOALS AND INTERIM BENCHMARKS

Leaders in Mississippi's districts and schools know that setting specific targets will enable their students to be prepared for college and career. Setting targets for student achievement provides the opportunity to engage students, parents, community members, teachers, school leaders, and state leaders in conversation and work to help all Mississippi's students achieve these goals.

MISSISSIPPI ACADEMIC ASSESSMENT PROGRAM

Long-Term Goals and Interim Benchmarks

ENGLISH LANGUAGE ARTS			
CURRENT Proficiency	INTERIM Proficiency Targets		LONG-TERM Proficiency Goal
2015-2016	2018-2019	2021-2022	2024-2025
32.6%	45.1%	57.5%	70.0%

MATH			
CURRENT Proficiency	INTERIM Proficiency Targets		LONG-TERM Proficiency Goal
2015-2016	2018-2019	2021-2022	2024-2025
31.1%	44.1%	57.0%	70.0%

HIGH SCHOOL GRADUATION

Long-Term Goals and Interim Benchmarks

CURRENT Graduation Rate	INTERIM Graduation Rate Targets		LONG-TERM Graduation Rate Goal
2015-2016	2018-2019	2021-2022	2024-2025
82.3%	84.8%	87.4%	90.0%



CURRENT INITIATIVES AND RECOMMENDATIONS TO ATTAIN GOALS OF MISSISSIPPI SUCCEEDS PLAN

1

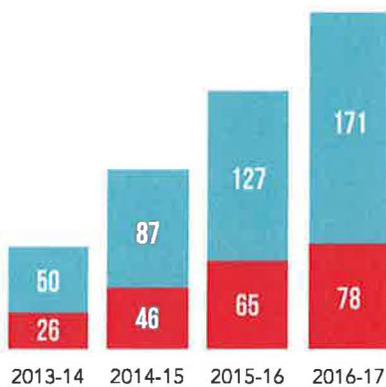
ALL STUDENTS PROFICIENT AND SHOWING GROWTH IN ALL ASSESSED AREAS

- Implement the Literacy-Based Promotion Act with fidelity
- Continue implementing the Mississippi College-and Career-Readiness Standards

FOCUSING ON GRADE-LEVEL READING

Learning to read is the focus for grades K-3, as reading to learn is the goal thereafter. The MDE has invested in encouraging early elementary teachers, literacy specialists, special education teachers, and other interventionists to collaborate in understanding and addressing student needs.

In the spring of 2016, 63% of Kindergarteners met or exceeded the end-of-year target score on the Kindergarten Readiness Assessment that categorizes them as transitional readers. This is an increase from 54% in 2015, and a significant increase from the fall readiness rate that has hovered around 35% for several years. In other words, statewide, 1 in 3 students enter kindergarten with the requisite skills to learn kindergarten content, but almost 2 in 3 students exit with the skills needed for 1st grade. For 3rd graders in 2016, 87% of students passed the 3rd grade Reading Assessment on their first try, which was an increase from 85% in 2015. In 2017, 92% of students passed. This rate does not equate to proficiency, but the expectations for promotion under the law will increase during the 2018-19 school year.



■ Literacy Coach Support Districts
■ Literacy Coach Support Schools

Literacy coaches have been critical to achieving this growth over the last few years. With the goal of helping teachers better teach the building blocks to reading, this focused intervention in the highest need schools is valued by school leaders and teachers, and has positive results with early readers.

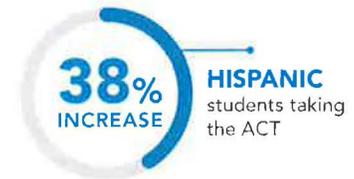
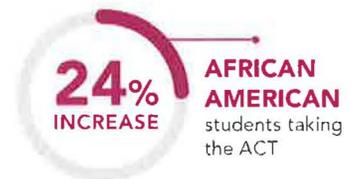
2

EVERY STUDENT GRADUATES FROM HIGH SCHOOL AND IS READY FOR COLLEGE AND CAREER

- All students enter Mississippi colleges prepared for credit-bearing courses
- All students graduate prepared for careers, meeting academic and employability standards
- Increase the number and percentage of students participating in and successfully completing advanced coursework, including AP, dual enrollment, articulated credit, STEM pathways and national certifications

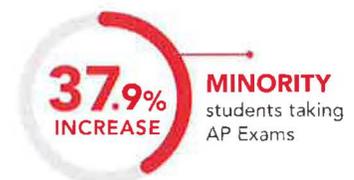
EXPANDING ACCESS TO ACT FOR ALL 11TH GRADERS

The decision to administer the ACT assessment to all 11th graders was rooted in a commitment to equity. The ACT is a gateway assessment to higher education opportunities. Because all students now have an ACT score, this reduces barriers to application, enrollment, and matriculation in a variety of programs. Data for the graduating class of 2016 indicates that the number of tested students went from 25,797 to 31,969 in the first year of statewide 11th grade administration. More importantly, the demographics of students assessed shifted significantly. Notably, Mississippi saw a 24% increase in the percentage of African American students and a 38% increase in the number of Hispanic students taking the ACT in the first year of implementation. The average composite score for 11th graders increased from 17.6 in 2015 to 18.3 in 2016, and the percentage of students meeting ACT benchmark scores in all four subject areas also increased from 9% to 11%. While state-wide assessment outcomes are lower than desired, the higher expectations of a college entry exam paired with transparency and clarity about student achievement will enable schools and districts to map paths to improvement in instruction.



EXPANDING ACCESS TO AP COURSES

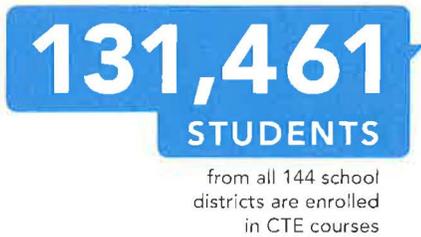
Enabling access to college-level content is another way that Mississippi schools are eliminating barriers to high achievement in postsecondary education. Through raising awareness of Advanced Placement (AP) benefits, increasing access to classes, and providing focused professional development for teachers, principals, and counselors, Mississippi saw growth in all three major categories of AP participation and performance. There was a 23.1% increase in the number of students enrolled in AP courses, a 22.8% increase in the number of exams taken, and 11.1% increase in the number of students achieving qualifying AP scores. More specifically, there has been a 37.9% increase in the number of minority students taking AP exams.



INVESTING IN CAREER & TECHNICAL EDUCATION

Economic development professionals and school leaders across the country are known to say that today's career and technical education (CTE) is "high tech, not vo-tech." Vocational education, initiated by the Smith-Hughes Act of 1917, was focused on skilled trades, home economics, and agriculture. Mississippi's leaders, driven by a desire to prepare the workforce for the jobs of today and tomorrow, have shifted that focus to transportation and logistics, hospitality and tourism, health sciences, engineering and advanced manufacturing, education, and Mississippi's mainstay, agriculture.

CTE provides middle and high school students access to companies in Mississippi's leading industries and offers training to prepare them for livable wage careers. The sweet spot of "middle skill" roles, those that require more skills than a high school diploma but not a 4-year degree, provide stable opportunities for young people to engage in the economy and build a career in Mississippi.



Research from Mississippi State University cites 131,461 students from all 144 school districts across the state are enrolled in CTE courses. CTE students' performance is frequently measured by performance-based assessments, and 77% of teachers reported that these assessments accurately measured students' skills and achievements. More importantly, students enrolled in CTE courses achieve a graduation rate of 91%, higher than both the Mississippi and national averages. Eighty-three percent of CTE students have scored on grade level in math, and 84% achieve a credential, certificate, or degree.

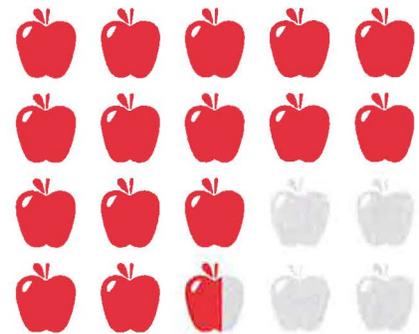
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EVERY CHILD HAS ACCESS TO A HIGH-QUALITY EARLY CHILDHOOD PROGRAM

- Define a high-quality early childhood model and share the model with all stakeholders
- Increase access to high-quality early childhood programs

EXPANDING ACCESS TO HIGH-QUALITY EARLY CHILDHOOD EDUCATION

Mississippi's students start on the track to college and career readiness in early childhood. The MDE has prioritized investment in providing access to high-quality early childhood programs. In 2015, 59% of preschool children in an Early Learning Collaborative public/private partnership demonstrated readiness for kindergarten; in 2016, 71% of preschool students met this readiness indicator; and in 2017, the readiness rate for students in an Early Learning Collaborative was 78%. This is in contrast to the statewide readiness rate that hovers at 1 in 3 students. Providing high-quality early childhood options is central to the MDE strategy, and as a result, every program is rated annually via an Effectiveness Evaluation Plan that examines classroom interaction as well as student outcomes. The MDE is partnering with other agencies and organizations to build a continuum of support from birth to 3rd grade.



78% preschool children in an Early Learning Collaborative demonstrated **READINESS FOR KINDERGARTEN**

4

EVERY SCHOOL HAS EFFECTIVE TEACHERS AND LEADERS

- Increase the percentage of educators rated Effective or above on the state evaluation systems
- Raise the academic standards in Mississippi teacher-preparation programs

EXPANDING PERSONAL DEVELOPMENT AND LEADERSHIP OPPORTUNITIES TO TEACHERS AND ADMINISTRATORS

Mississippi has used approximately \$1M annually for professional development related to effective implementation of the Mississippi College-and Career-Readiness Standards. According to an independent report from the Southern Regional Education Board, the MDE sets strong expectations for high-quality professional learning for all educators and provides essential support for school districts. Professional development initiatives include free, on-demand training for schools and districts, an expanded professional development calendar and menu of services, courses for curriculum directors, and interagency convenings to support academic initiatives among school attendance officers, literacy coaches, school improvement coaches, professional development coordinators, and other personnel. The MDE is looking closely at professional development offerings for school leaders in an effort to ensure that current principals have appropriate professional growth opportunities, and that future principals are prepared to serve as instructional leaders going forward.



5

EVERY COMMUNITY IS EFFECTIVELY USING A WORLD-CLASS DATA SYSTEM TO IMPROVE STUDENT OUTCOMES

- Modernize current student information system to become a state-of-the-art data system
- Revise the Office of Technology and Strategic Services plan

DATA PORTAL

The MDE is developing a user-friendly way for parents and the public to use the MDE website to view key data points about schools and districts. ESSA emphasizes transparency and accountability, which are critical to improving schools and districts. The data visualization portal will initially launch as an internal tool for MDE staff, with a public-facing portal scheduled to launch near the end of 2017. This website will allow for users to sort, filter, and review data at the state, district, or school level across multiple years for areas such as student attendance, graduation rate, student discipline, and academic performance, in order to make better decisions that will positively impact student achievement.

REPORTING

Mississippi will retain its accountability model under ESSA, and schools and districts will continue to be graded on an A through F scale. These grades will still be based on reading and math proficiency rates, student growth, graduation rates, ACT scores, and the percentage of students participating and achieving in advanced coursework. As the MDE continues with implementation of its current accountability system, student performance will be reported differently. Student subgroup performance will be published by school and district. This transparent approach to reporting will unmask any underperforming groups that have previously been reported in the aggregate only.

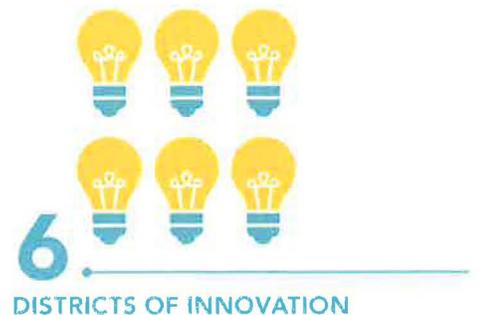
6

EVERY SCHOOL AND DISTRICT IS RATED "C" OR HIGHER

- Improve academic outcomes in Targeted Support and Improvement Schools and Comprehensive Support and Improvement Schools
- Improve academic outcomes in schools under conservatorship
- Establish an Achievement School District (ASD)

ENCOURAGING FLEXIBILITY WITH DISTRICTS OF INNOVATION COMPETITIVE PROCESS

Through the districts of innovation model, districts have flexibility in areas such as seat time and teacher certification to allow for innovative scheduling and instructional delivery methods. Six Mississippi school districts are currently participating as Districts of Innovation.



ENSURING TRANSPARENCY WITH SCHOOL AND DISTRICT GRADES

A key MDE function is to assess and communicate the quality of every public school and district. By measuring student achievement and growth for all grades, graduation rate and college and career readiness for high schools, and isolating the growth of the lowest-performing student groups in the school, the MDE compares performance to objective measures and provides an A-F rating for each school and district each year. Schools use these ratings to understand their relative performance and identify opportunities to improve. Districts and the MDE use these ratings to reward and replicate high-performing schools and identify schools in need of intervention. These annual ratings are published on an MDE website, and districts have the opportunity to publish additional information about their schools' performance as well. Parents and community members can look up the rating of any school or district in the state and identify the drivers for the rating, and use this information to commend performance or recommend changes. The goal is for every school to be rated "C" or higher on this criterion-based system.

SUPPORTS TO STRUGGLING SCHOOLS

The MDE has made a concerted effort to work alongside low-performing schools to change academic outcomes for students in recent years. Through the assignment of improvement coaches within struggling schools, the provision of professional development for teachers in struggling schools, and a newly implemented schools-at-risk interview process, the MDE is placing responsibility for the turnaround process at the local level. The Achievement School District, scheduled to launch in the 2018-19 school year, creates an additional governance option for districts, through which the MDE may absorb districts into a statewide district to directly drive improvement efforts.



SUPPORTING STRUGGLING SCHOOLS

through improvement coaches, professional development, and schools-at-risk interview process



HOW YOU CAN HELP IMPROVE MISSISSIPPI'S PUBLIC SCHOOLS

It will take support from every reader of this plan and every citizen to help Mississippi achieve.

- **PROVIDE FEEDBACK** on this plan. In June and July of 2017, the MDE and Board will welcome public comments to highlight strengths and opportunities to improve this plan for Mississippi's 902 public schools. Read, consider, and suggest ways to help make schools even greater places for our students to learn.
- **HOLD A MEETING** in your community or through your civic organization to host an MDE staff member and learn more about the strategic plan, this ESSA plan, and to provide feedback on the direction of the state's schools.
- **FOLLOW THE MDE AND YOUR LOCAL SCHOOL DISTRICT.** Get updates on this plan and on the issues of student achievement, school culture, governance, and others. MDE's blog, Twitter feed, Facebook page, and webpage each provide updates on the Board's vision, as well as the accomplishments of Mississippi students, teachers, and school leaders.
- **GET INVOLVED LOCALLY.** Voting, volunteering for your local school board or district committees, attending school activities, and listening to young readers practice their skills are all great ways to learn how Mississippi's schools are serving our young people and our communities. Parents are encouraged to participate in schoolwide planning sessions and parent engagement activities. Interested individuals can contact their local school or district to learn about available resources and supports.

SEPTEMBER 2017

Mississippi
Consolidated State Plan
The Elementary and Secondary Education Act of 1965, as
amended by the Every Student Succeeds Act



U.S. Department of Education
Issued: March 2017

Submitted: September 18, 2017

OMB Number: XX
Expiration Date:

COVER PAGE

Contact Information and Signatures	
SEA Contact (Name and Position) Nathan Oakley, Ph.D. Executive Director of Elementary Education and Reading	Telephone: 601.359.3077
Mailing Address: P. O. Box 771 Jackson, MS 39205-0771	Email Address: noakley@mdek12.org
<p>By signing this document, I assure that: To the best of my knowledge and belief, all information and data included in this plan are true and correct. The SEA will submit a comprehensive set of assurances at a date and time established by the Secretary, including the assurances in ESEA section 8304. Consistent with ESEA section 8302(b)(3), the SEA will meet the requirements of ESEA sections 1117 and 8501 regarding the participation of private school children and teachers.</p>	
Authorized SEA Representative (Printed Name) Carey M. Wright, Ed.D. State Superintendent of Education	Telephone: 601.359.3512
Signature of Authorized SEA Representative	Date:
Governor (Printed Name) Honorable Phil Bryant	Date SEA provided plan to the Governor under ESEA section 8540: August 1, 2017
Signature of Governor	Date:

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LETTER FROM THE STATE SUPERINTENDENT OF EDUCATION

The Honorable Betsy DeVos
Secretary of U.S. Department of Education
Lyndon Baines Johnson (LBJ) Department of Education Building
400 Maryland Ave, SW
Washington, DC 20202

Dear Madam Secretary:

Mississippi students are achieving higher academic outcomes than ever before because the state has raised expectations for what they can accomplish. In every school across the state, students are proving there is no limit to what they can achieve.

Students are achieving more because Mississippi's leaders are committed to a singular vision of preparing our students for the future. The Mississippi State Board of Education, state elected leaders and the Mississippi Department of Education have joined forces to enact bold education reform efforts that are producing unprecedented outcomes. The changes have been aggressive, and teachers and administrators have embraced the state's vision to make major student achievement a reality.

Mississippi's plan for the Every Student Succeeds Act, called ***Mississippi Succeeds***, builds upon the Mississippi State Board of Education's Strategic Plan and our state's long and proud history of nurturing talent and beating the odds. Our state currently ranks among the bottom tier of states academically, but Mississippians are propelling education forward. Our graduation rate has reached an all-time high, student gains on the National Assessment of Educational Progress have outpaced most other states, and Mississippi leaders have made significant investments in early childhood education, literacy, rigorous academic standards, advanced coursework opportunities for students, and professional development for teachers.

Our mission for education in Mississippi is to prepare our children for the jobs of the future and to be successful in careers that will lead our state forward. Innovation and economic development in Mississippi are creating opportunities for high-wage, high-demand jobs, and our schools must adjust to meet that demand.

Our ***Mississippi Succeeds*** plan will expand the state's education reform efforts to improve opportunities and outcomes for all students. Mississippi's future will be shaped by the students of today, and we are deeply committed to equipping them to learn, build, create, serve and innovate. We believe in the capacity of our students to achieve their highest goals and in the ability of our teachers and schools to guide them to a successful future.

Sincerely,



Carey M. Wright, Ed.D.
State Superintendent



PROGRAMS INCLUDED IN THE CONSOLIDATED STATE PLAN

***Instructions:** Indicate below by checking the appropriate box(es) which programs the SEA included in its consolidated State plan. If an SEA elected not to include one or more of the programs below in its consolidated State plan, but is eligible and wishes to receive funds under the program(s), it must submit individual program plans for those programs that meet all statutory and regulatory requirements with its consolidated State plan in a single submission.*

Check this box if the SEA has included all of the following programs in its consolidated State plan.

or

If all programs are not included, check each program listed below that the SEA includes in its consolidated State plan:

- Title I, Part A: Improving Basic Programs Operated by Local Educational Agencies
- Title I, Part C: Education of Migratory Children
- Title I, Part D: Prevention and Intervention Programs for Children and Youth Who Are Neglected, Delinquent, or At-Risk
- Title II, Part A: Supporting Effective Instruction
- Title III, Part A: English Language Acquisition, Language Enhancement, and Academic Achievement
- Title IV, Part A: Student Support and Academic Enrichment Grants
- Title IV, Part B: 21st Century Community Learning Centers
- Title V, Part B, Subpart 2: Rural and Low-Income School Program
- Title VII, Subpart B of the McKinney-Vento Homeless Assistance Act: Education for Homeless Children and Youth Program (McKinney-Vento Act)



TITLE I, PART A

Improving Basic Programs Operated by Local Educational Agencies (LEAs)

NOTE: Section A relates to Mississippi Board of Education (MBE) Strategic Plan Goals 1, 2, 5, and 6.

1. CHALLENGING STATE ACADEMIC STANDARDS AND ASSESSMENTS

(ESEA section 1111(b)(1) and (2) and 34 CFR §§ 200.1–200.8)¹

2. EIGHTH GRADE MATH EXCEPTION (ESEA section 1111(b)(2)(C) and 34 CFR § 200.5(b)(4))

- i. Does the State administer an end-of-course mathematics assessment to meet the requirements under section 1111(b)(2)(B)(v)(I)(bb) of the ESEA?
 - Yes No
- ii. If a State responds “yes” to question 2(i), does the State wish to exempt an eighth-grade student who takes the high school mathematics course associated with the end-of-course assessment from the mathematics assessment typically administered in eighth grade under section 1111(b)(2)(B)(v)(I)(aa) of the ESEA and ensure that:
 - a. The student instead takes the end-of-course mathematics assessment the State administers to high school students under section 1111(b)(2)(B)(v)(I)(bb) of the ESEA;
 - b. The student’s performance on the high school assessment is used in the year in which the student takes the assessment for purposes of measuring academic achievement under section 1111(c)(4)(B)(i) of the ESEA and participation in assessments under section 1111(c)(4)(E) of the ESEA;
 - c. In high school:
 1. The student takes a State-administered end-of-course assessment or nationally recognized high school academic assessment as defined in 34 CFR § 200.3(d) in mathematics that is more advanced than the assessment the State administers under section 1111(b)(2)(B)(v)(I)(bb) of the ESEA;
 2. The State provides for appropriate accommodations consistent with 34 CFR § 200.6(b) and (f); and
 3. The student’s performance on the more advanced mathematics assessment is used for purposes of measuring academic achievement under section 1111(c)(4)(B)(i) of the ESEA and participation in assessments under section 1111(c)(4)(E) of the ESEA.
 - Yes No

¹ The Secretary anticipates collecting relevant information consistent with the assessment peer review process in 34 CFR § 200.2(d). An SEA need not submit any information regarding challenging State academic standards and assessments at this time.

- iii. If a State responds “yes” to question 2(ii), consistent with 34 CFR § 200.5(b)(4), describe, with regard to this exception, its strategies to provide all students in the State the opportunity to be prepared for and to take advanced mathematics coursework in middle school.

All students take mathematics courses through elementary school to prepare them for the rigor of middle school mathematics. Courses available to all Mississippi schools provide the opportunity for 8th grade students to take the Algebra I course and assessment before entering high school. In recent years, Mississippi has invested in professional development to strengthen classroom instruction aligned to the Mississippi College- and Career-Readiness Standards.

3. NATIVE LANGUAGE ASSESSMENTS (*ESEA section 1111(b)(2)(F) and 34 CFR § 200.6(f)(2)(ii)*)

- i. Provide its definition for “languages other than English that are present to a significant extent in the participating student population,” and identify the specific languages that meet that definition.

Fewer than 3% of Mississippi’s public-school students identify as English learners. Furthermore, Mississippi is an English-only state, as dictated by state law. (Mississippi Code 3-3-31 (2013) states “The English language is the official language of the State of Mississippi.”) As such, instruction in the public schools is conducted in English, and the SEA does not have a definition or threshold for determining the languages, beyond English, that are present to a significant extent. The SEA does, however, collect home language information when students take the English language proficiency assessment. Based on home language survey information, the most common non-English language present in Mississippi is Spanish.

Given that many of Mississippi’s students who have a native language other than English do not have strong academic vocabulary in their native language due to interruption in formal schooling or lack of prior formal education, MDE’s Office of Student Assessment creates state assessments in English only. As a result, MDE does not presently identify any languages other than English.

- ii. Identify any existing assessments in languages other than English, and specify for which grades and content areas those assessments are available.

Mississippi does not offer existing assessments in languages other than English.

- iii. Indicate the languages identified in question 3(i) for which yearly student academic assessments are not available and are needed.

There are no languages for which assessments are not available and are needed, based on 3(i).

- iv. Describe how it will make every effort to develop assessments, at a minimum, in languages other than English that are present to a significant extent in the participating student population including by providing
 - a. The State’s plan and timeline for developing such assessments, including a description of how it met the requirements of 34 CFR § 200.6(f)(4);
 - b. A description of the process the State used to gather meaningful input on the need for assessments in languages other than English, collect and respond to public comment, and consult with educators; parents and families of English learners; students, as appropriate; and other stakeholders; and
 - c. As applicable, an explanation of the reasons the State has not been able to complete the development of such assessments despite making every effort.

As described in 3(i), there are no languages other than English present to a significant extent. Assessments are not being developed in other languages.

4. STATEWIDE ACCOUNTABILITY SYSTEM AND SCHOOL SUPPORT AND IMPROVEMENT ACTIVITIES *(ESEA section 1111(c) and (d))*

i. SUBGROUPS *(ESEA section 1111(c)(2)):*

- a. List each major racial and ethnic group the State includes as a subgroup of students, consistent with ESEA section 1111(c)(2)(B).

Mississippi collects and reports assessment results consistent with 1111(h). Subgroup data is evaluated to identify performance gaps and target support schools for the following subgroups:

- Economically disadvantaged students
- Students with disabilities
- English learners (ELs)
- Alaskan Native or Native American
- Black or African-American
- Hispanic / Latino
- Native Hawaiian or Other Pacific Islander
- White

- Two or More Races

Subgroup proficiency data will be used as a means of identifying schools for Targeted Support and Improvement.

- b. If applicable, describe any additional subgroups of students other than the statutorily required subgroups (*i.e.*, economically disadvantaged students, students from major racial and ethnic groups, children with disabilities, and English learners) used in the Statewide accountability system.

The Mississippi school system is predominantly a rural school system with many small schools. Although the state Legislature has been working to consolidate small schools and districts, the median school size in 2015-16 was still only 475 students. In order to ensure that all subgroups are accounted for in the accountability system, Mississippi also identifies and targets the lowest performing 25% of students based on statewide assessments in its accountability model. This method highlights low-performing students, regardless of their subgroup characteristics. Because Mississippi tends to have low n-counts in subgroup data, this allows more students to be accounted for in reporting potentially disadvantaged groups. For example, Mississippi’s public-school system is majority economically disadvantaged, but more than 30% of schools do not have at least 10 EL students. Focusing on the lowest performing students and weighting them heavily in the accountability model has forced districts to identify at-risk students for intervention and includes more students traditionally identified as disadvantaged in the accountability model. Since implementing the inclusion of the lowest 25% indicator, Mississippi has shown significant gains as evident in our 2015 National Assessment of Educational Progress (NAEP) results.

- c. Does the State intend to include in the English learner subgroup the results of students previously identified as English learners on the State assessments required under ESEA section 1111(b)(2)(B)(v)(I) for purposes of State accountability (ESEA section 1111(b)(3)(B))? Note that a student’s results may be included in the English learner subgroup for not more than four years after the student ceases to be identified as an English learner.

Yes No

- d. If applicable, choose one of the following options for recently arrived English learners in the State:
- Applying the exception under ESEA section 1111(b)(3)(A)(i); or
 - Applying the exception under ESEA section 1111(b)(3)(A)(ii); or**
 - Applying the exception under ESEA section 1111(b)(3)(A)(i) or under ESEA section 1111(b)(3)(A)(ii). If this option is selected, describe how the State will choose which exception applies to a recently arrived English learner.

NOTE: Recently arrived English learners have been enrolled in a school in one of the 50 States in the United States or the District of Columbia for less than 12 months.

ii. **MINIMUM N-SIZE (ESEA section 1111(c)(3)(A))**

- a. Provide the minimum number of students that the State determines are necessary to be included to carry out the requirements of any provisions under Title I, Part A of the ESEA that require disaggregation of information by each subgroup of students for accountability purposes.

The minimum number of students used in Mississippi's accountability system measures is 10.

- b. Describe how the minimum number of students is statistically sound.

By taking a population perspective in its accountability system, Mississippi does not use statistical sampling in accountability data, rather the full population is used. Given the large number of small schools within Mississippi, using an n-count of 10 ensures maximum inclusion of students in the accountability system without undermining student privacy.

- c. Describe how the minimum number of students was determined by the State, including how the State collaborated with teachers, principals, other school leaders, parents, and other stakeholders when determining such minimum number.

In the Fall of 2012, the Mississippi State Board of Education convened the Mississippi Accountability Task Force to assess and evaluate the quality, accuracy, and transparency of Mississippi's High School Completion Index and its use in the Mississippi Performance Accountability System (MPAS). The Task Force's focus quickly changed to a complete revision of the MPAS. This was largely due to pending legislation, which represented a major revision to the system. The Task Force members included classroom teachers, superintendents, assistant superintendents, and district test coordinators, as well as a representative of the State Board of Education and leaders of the Mississippi Legislature.

During the 18-month process, all meetings of the Task Force were held as open (public) meetings and included opportunities for members of the public to make suggestions and offer thoughts during the meeting. This process was substantially more transparent than the process used to develop the previous system in 2007-2008.

After the "framework" of the revised system was built, a technical advisory committee (TAC) was established to develop and determine the procedural and statistical components of the system. Every meeting of the TAC was open to the public and the meetings were normally well attended by interested individuals and groups from the public. When the TAC completed its work, the revised system was presented to the original Task Force for its approval (public meeting). Following the Task Force's approval, the revised system was presented to the State Commission on Accreditation (public meeting), which recommended the system for approval by the State Board of Education. Upon State Board approval, the system underwent Mississippi's Administrative Procedures Act process as is normal for all State Board of Education policy.

Before ESEA Flexibility, Mississippi's accountability system required an n-count of 40 for data to be included for a given subgroup. Under the old Adequate Yearly Progress (AYP) model, 74% of the schools in Mississippi were not held accountable for the students with disabilities (IEP) subgroup, due to having an n-count fewer than 40; likewise, 98% of the schools were not held accountable for the EL subgroup. Under the new model, less than 2% of schools had fewer than 10 students in the "low 25%" subgroup during the 2015-16 school year.

- d. Describe how the State ensures that the minimum number is sufficient to not reveal any personally identifiable information.²

When the number of students reporting scores is below 10, scores are suppressed. Also, any percentage value below 5% or higher than 95% is suppressed for subgroup data. Larger aggregates, such as graduation rate and participation rate at the school or district level are suppressed at less than 5%.

- e. If the State's minimum number of students for purposes of reporting is lower than the minimum number of students for accountability purposes, provide the State's minimum number of students for purposes of reporting.

² Consistent with ESEA section 1111(i), information collected or disseminated under ESEA section 1111 shall be collected and disseminated in a manner that protects the privacy of individuals consistent with section 444 of the General Education Provisions Act (20 U.S.C. 1232g, commonly known as the "Family Educational Rights and Privacy Act of 1974"). When selecting a minimum n-size for reporting, States should consult the Institute for Education Sciences report "[Best Practices for Determining Subgroup Size in Accountability Systems While Protecting Personally Identifiable Student Information](#)" to identify appropriate statistical disclosure limitation strategies for protecting student privacy.

Minimum reporting value is also 10.

iii. ESTABLISHMENT OF LONG-TERM GOALS (ESEA section 1111(c)(4)(A))

a. ACADEMIC ACHIEVEMENT (ESEA section 1111(c)(4)(A)(i)(I)(aa))

1. Describe the long-term goals for improved academic achievement, as measured by proficiency on the annual statewide reading/language arts and mathematics assessments, for all students and for each subgroup of students, including: (1) the timeline for meeting the long-term goals, for which the term must be the same multi-year length of time for all students and for each subgroup of students in the State, and (2) how the long-term goals are ambitious.

Mississippi leaders and stakeholders in the ESSA Advisory Committee believe that a 10-year timeline for long-term goals is appropriate, as 3rd graders in the first year of data will be 12th graders in final year of data (year 10), when college and career readiness is reported. Furthermore, these stakeholders identified a long-term goal of 70% of students achieving proficiency in reading/language arts and mathematics as representing ambitious but attainable goals because the increase in proficiency rates over time seemed appropriate. This long-term goal will more than double proficiency rates for all students and most subgroups over the time period in both reading/language arts and mathematics.

Using subgroup performance data from the Mississippi Assessment Program administered to students during the 2015-16 school term, the MDE calculated baseline proficiency rates for the following racial/ethnic subgroups:

- Alaskan Native or Native American,
- Asian,
- Black or African American,
- Hispanic/Latino,
- Native Hawaiian or Other Pacific Islander,
- White, and
- Two or More Races.

Additionally, baseline proficiency rates were calculated for the following subgroups:

- English Learners,
- Special Education, and
- Low-Income.

Given that Mississippi has only administered its current state assessment for a single year, a linear growth model was used to project long-term goals and interim measures. Goals and interim measures are provided in Appendix A.

READING/LANGUAGE ARTS PROFICIENCY		
SUBGROUPS	BASELINE DATA	LONG-TERM GOAL
	2015-16	2024-25
All students	32.6%	70.0%
Economically disadvantaged students	24.4%	70.0%
Students with disabilities	8.9%	70.0%
English learners	13.6%	70.0%
Alaskan Native or Native American	28.0%	70.0%
Asian	57.7%	70.0%
Black or African American	18.9%	70.0%
Hispanic/Latino	28.4%	70.0%
Native Hawaiian or Other Pacific Islander	48.9%	70.0%
White	47.5%	70.0%
Two or More Races	37.3%	70.0%

MATHEMATICS PROFICIENCY		
SUBGROUPS	BASELINE DATA	LONG-TERM GOAL
	2015-16	2024-25
All students	31.1%	70.0%
Economically disadvantaged students	23.1%	70.0%
Students with disabilities	9.1%	70.0%
English learners	22.9%	70.0%
Alaskan Native or Native American	26.2%	70.0%
Asian	68.3%	70.0%
Black or African American	17.4%	70.0%
Hispanic/Latino	32.9%	70.0%

MATHEMATICS PROFICIENCY		
SUBGROUPS	BASELINE DATA	LONG-TERM GOAL
	2015-16	2024-25
Native Hawaiian or Other Pacific Islander	48.1%	70.0%
White	45.2%	70.0%
Two or More Races	36.2%	70.0%

2. Provide the measurements of interim progress toward meeting the long-term goals for academic achievement in Appendix A.
3. Describe how the long-term goals and measurements of interim progress toward the long-term goals for academic achievement take into account the improvement necessary to make significant progress in closing statewide proficiency gaps.

Once subgroup baseline rates were calculated, subgroup proficiency rates were reviewed to examine gaps between different student subgroups. The Black student subgroup consistently had a significantly lower proficiency rate than the All students group. Because the Black student subgroup is the largest subgroup of students in Mississippi, this group was selected as the comparison group for setting ambitious but achievable goals that will result in achievement gap closure. As a long-term goal, Mississippi aims to eliminate the proficiency gap between Black students and All entirely, as the All students proficiency rate increases to 70% by 2025.

Three-year interim measures, as provided in Appendix A, were identified, using data from 2018-19, 2021-22, and 2024-25, as a means of determining progress toward long-term goals.

b. GRADUATION RATE (ESEA section 1111(c)(4)(A)(i)(I)(bb))

1. Describe the long-term goals for the four-year adjusted cohort graduation rate for all students and for each subgroup of students, including: (1) the timeline for meeting the long-term goals, for which the term must be the same multi-year length of time for all students and for each subgroup of students in the State, and (2) how the long-term goals are ambitious.

The leaders and stakeholders of Mississippi’s ESSA Advisory Committee used a similar 10-year time horizon and linear growth

trajectory, finding it to be appropriately ambitious for schools and districts across the state.

Using subgroup four-year adjusted cohort graduation rate data from the cohort of students who graduated during the 2015-16 school term, the MDE calculated baseline graduation rates for the following racial/ethnic subgroups:

- Alaskan Native or Native American,
- Asian,
- Black or African American,
- Hispanic/Latino,
- Native Hawaiian or Other Pacific Islander,
- White, and
- Two or More Races.

Additionally, baseline graduation rates were calculated for the following subgroups:

- English Learners,
- Special Education, and
- Low-Income.

GRADUATION RATE		
SUBGROUPS	BASELINE DATA	LONG-TERM GOAL
	2015-16	2024-25
All students	82.3%	90.0%
Economically disadvantaged students	78.8%	88.5%
Students with disabilities	34.7%	70.0%
English learners	55.9%	78.9%
Alaskan Native or Native American	87.5%	92.2%
Asian	92.6%	94.3%
Black or African American	78.9%	88.6%
Hispanic/Latino	81.8%	89.8%
Native Hawaiian or Other Pacific Islander	77.8%	88.1%
White	85.8%	91.5%
Two or More Races	78.2%	88.3%

2. If applicable, describe the long-term goals for each extended-year adjusted cohort graduation rate, including (1) the timeline for meeting the long-term goals, for which the term must be the same multi-year length of time for all students and for each subgroup of students in the State; (2) how the long-term goals are ambitious; and (3) how the long-term goals are more rigorous than the long-term goal set for the four-year adjusted cohort graduation rate.

Mississippi does not use an extended-year adjusted cohort graduation rate.

3. Provide the measurements of interim progress toward the long-term goals for the four-year adjusted cohort graduation rate and any extended-year adjusted cohort graduation rate in Appendix A.
4. Describe how the long-term goals and measurements of interim progress for the four-year adjusted cohort graduation rate and any extended-year adjusted cohort graduation rate take into account the improvement necessary to make significant progress in closing statewide graduation rate gaps.

Once subgroup baseline rates were calculated, subgroup graduation rates were reviewed to examine gaps between different student subgroups. The Special Education student subgroup consistently had a significantly lower graduation rate than the All students group. Because this subgroup had the largest gap when compared to All students in Mississippi, this group was selected as a comparison group for graduation gap closure calculations.

As a long-term goal, Mississippi aims to close the graduation rate gap between Special Education students and All students. This gap will be reduced to 20%, as the All students graduation rate increases to 90% by 2025. This goal would more than double the current graduation rate for Special Education (from 34.7% to 70%) while also increasing the graduation rate for All students to a historic level of 90%. For any subgroup with a baseline proficiency rate at or above 90%, it is expected that the subgroup will maintain or exceed their baseline rate each year.

c. ENGLISH LANGUAGE PROFICIENCY (*ESEA section 1111(c)(4)(A)(ii)*)

1. Describe the long-term goals for English learners for increases in the percentage of such students making progress in achieving English language proficiency, as measured by the statewide English language proficiency assessment, including: (1) the State-determined timeline for such students to achieve English language proficiency and (2) how the long-term goals are ambitious.

The MDE leadership analyzed LAS Links scores and guidance in understanding that English language proficiency is not acquired in a linear progression. Typical student progress toward proficiency is greater for students at lower levels of English language proficiency, and slows significantly as students get closer to English language proficiency. As a result, individual student annual targets depend on current LAS Links score.

INITIAL English Language Proficiency Level	YEARS TO ACHIEVE English Language Proficiency
Level 1	4-5 years
Level 2	3-4 years
Level 3	2-3 years
Level 4 or 5	*See Proficiency Level Exit Criteria Below

PROFICIENCY LEVEL EXIT CRITERIA	
PROFICIENCY LEVEL	SCORE REQUIREMENTS
Level 4 or 5	Overall Score + Reading Score (4 or higher) + Writing Score (4 or higher)

When new ELP standards are in place and assessments have been determined to be aligned, the exit criteria for English learners may need to be adjusted. This adjustment will happen after the 2017-18 school term when the accountability system is revisited, after three years of consistent implementation.

It is anticipated that within 10 years, 70% of ELs will make adequate growth within the time period identified as appropriate based on their initial ELP level. Goals and interim measures are provided in Appendix A.

INITIAL English Language Proficiency Level	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
Level 1	Level 1	Level 2	Level 3	Level 3	Level 4
Level 2	Level 2	Level 3	Level 3	Level 4	
Level 3	Level 3	Level 3	Level 4		
Level 4 or 5	*See Proficiency Level Exit Criteria Above				

2. Provide the measurements of interim progress toward the long-term goal for increases in the percentage of English learners making progress in achieving English language proficiency in Appendix A.

iv. **INDICATORS** (*ESEA section 1111(c)(4)(B)*)

a. **ACADEMIC ACHIEVEMENT INDICATOR**

Describe the Academic Achievement indicator, including a description of how the indicator (i) is based on the long-term goals; (ii) is measured by proficiency on the annual Statewide reading/language arts and mathematics assessments; (iii) annually measures academic achievement for all students and separately for each subgroup of students; and (iv) at the State's discretion, for each public high school in the State, includes a measure of student growth, as measured by the annual Statewide reading/language arts and mathematics assessments.

Mississippi's academic achievement indicator is based on proficiency scores as measured by the Mississippi Academic Assessment Program (MAAP) for grades 3-8 in reading/language arts and mathematics and by secondary end-of course assessments in English II, Algebra I, and, in the future, Algebra II. The new MAAP is consistent with the rigor of the NAEP assessment and aligned with the skills and knowledge articulated in the Mississippi College- and Career-Readiness Standards. The assessments' items/tasks (a) align to the targeted content standards, (b) extend across a range of cognitive demand; and, (c) use different formats to maximize a student's ability to demonstrate his/her full understanding of the standards. Empirical evidence suggests a unidimensional, latent construct is being measured and reported in the overall score. Further, the scores are highly stable with low measurement errors for both the overall population and for identified subgroups of students.

Proficiency is calculated by dividing the total number of full academic year (FAY) students meeting proficiency on the reading/language arts or math assessment by the total number of FAY students testing in that school/district. Proficiency is defined as achievement level four or five on the five-level reading/language arts and math assessments.

Scores of students taking Algebra I or English II end-of-course assessments in a grade below 10th grade will be "banked" for proficiency/achievement and growth calculations until the student is in the 10th grade and then applied to the student's 10th grade school (if the student met FAY requirements the year he/she was assessed and during his/her 10th grade year). When the new Algebra II test is phased in, the state will count the scores of those students taking Algebra I in 8th grade during their 8th grade year and will count their Algebra II test scores

during the year in which they take the Algebra II course. For more information, see A.2.ii.c.3 in this application.

These reading/language arts and math tests annually measure proficiency for all students and subgroups. Performance for all students is included in the accountability model. Subgroup performance is reported by the categories described in A.4.a of this document in order to identify performance gaps and will be used to identify Targeted Support and Improvement schools.

Mississippi uses growth for all students as another academic indicator for all public-school students. A full description of growth is included in the response below, as growth is calculated consistently across grades and subjects.

b. INDICATOR FOR PUBLIC ELEMENTARY AND SECONDARY SCHOOLS THAT ARE NOT HIGH SCHOOLS (OTHER ACADEMIC INDICATOR)

Describe the Other Academic indicator, including how it annually measures the performance for all students and separately for each subgroup of students. If the Other Academic indicator is not a measure of student growth, the description must include a demonstration that the indicator is a valid and reliable statewide academic indicator that allows for meaningful differentiation in school performance.

Mississippi has two Other Academic Indicators. The first is science proficiency and social studies proficiency. The second is reading/language arts and mathematics growth for all students.

SCIENCE AND SOCIAL STUDIES PROFICIENCY

Science proficiency is measured by the Mississippi Science Test in grades 5 and 8 and by the Biology I end-of-course exam in high school. Social studies proficiency in high school is measured by the U.S. History end-of-course exam. As with reading/language arts and math proficiency, science and social studies proficiency is calculated by dividing the total number of FAY students meeting proficiency on the science or social studies assessment by the total number of FAY students testing in that school/district. Proficiency is defined as achievement level three or four on the four-level science and social studies assessments.

At present, scores of students taking the Biology I assessment in a grade below 10th grade will be “banked” for proficiency/achievement until the student is in the 10th grade and then applied to the student’s 10th grade school (if the student met FAY requirements the year he/she was assessed and during his/her 10th grade year). All science and social studies tests

annually measure proficiency for all students and subgroups. Performance for all students is included in the accountability model.

GROWTH FOR ALL STUDENTS

The current Mississippi growth model incentivizes schools to move all students to the next level of reading/language arts or math proficiency regardless of their current level and penalizes schools that allow a student's proficiency level to drop. This indicator is measured annually. In the Mississippi model, the school gets as much credit for moving a student from Performance Level 1 (Minimal) to Performance Level 2 (Basic) as for moving a student from Performance Level 2 to Performance Level 3 (Pass). Likewise, if a student slides from Performance Level 2 to Performance Level 1, the school loses as much as a student sliding from Performance Level 5 (Advanced) to Performance Level 4 (Proficient). Academic growth is measured by the MAAP for grades 3-8 reading/language arts and mathematics, and for English II and Algebra I in high school.

Growth is determined by whether or not a student increases in performance/proficiency levels from one year to the next based on the following criteria:

- An increase of ANY performance/proficiency level,
- Staying at the same performance/proficiency that is at or above Proficient from one year to the next, or
- An increase within the lowest three performance/proficiency levels that crosses over the mid-point of the level.

Additional weight in the numerator is given for the following increases:

- Any increase of two or more performance/proficiency levels will be given a weight = 1.2.
- Any increase to the highest performance/proficiency level will be given a weight = 1.25.

The denominator for the growth calculation includes any FAY student with two (2) valid assessment scores (as defined above). The numerator will include any student included in the denominator who has demonstrated growth as defined above, and weighted accordingly.

Assessments currently used for the calculation of growth include:

- Grade-level (3-8) assessments in English Language Arts;
- Grade-level (3-8) assessments in Mathematics;
- High School level assessments in English Language Arts;
- High School level assessments in Mathematics;

- Alternate Assessments (3-8 and High School) in English Language Arts; and
- Alternate Assessments (3-8 and High School) in Mathematics.

At present, students taking Algebra I in 7th or 8th grade are required to also take the grade-level assessment in mathematics. Therefore, these students have two growth calculations: grade-level to grade-level and grade-level to Algebra I. The grade-level to grade-level growth calculations are applied to the current school. The grade-level to Algebra I growth calculations are banked until the student's 10th grade year.

Once the more rigorous Algebra II assessment is in place at the high school level, advanced middle school math students will only take the Algebra I test and have their grade-level-to-Algebra I growth score counted at their middle school while their Algebra I-to-Algebra II growth score will be calculated when they take the Algebra II course and assessment.

If a student does not have the previous year's grade-level assessment, the student is excluded from the growth calculation(s) except in the cases of high school level assessments. For students taking high school level assessments in grades lower than 10th grade, growth is banked until the student's 10th grade year and then applied, with the future exception of 8th grade Algebra I students as described in 4.iv.a above.

For K-3 schools, growth of 4th grade students in the district is used for the growth calculations of the K-3 school in which they met FAY. Explanations of growth calculations for schools with other non-tested grade configurations may be found in A.4.v.c.

c. GRADUATION RATE

Describe the Graduation Rate indicator, including a description of (i) how the indicator is based on the long-term goals; (ii) how the indicator annually measures graduation rate for all students and separately for each subgroup of students; (iii) how the indicator is based on the four-year adjusted cohort graduation rate; (iv) if the State, at its discretion, also includes one or more extended-year adjusted cohort graduation rates, how the four-year adjusted cohort graduation rate is combined with that rate or rates within the indicator; and (v) if applicable, how the State includes in its four-year adjusted cohort graduation rate and any extended-year adjusted cohort graduation rates students with the most significant cognitive disabilities assessed using an alternate assessment aligned to alternate academic achievement standards under ESEA section 1111(b)(2)(D) and awarded a State-defined alternate diploma under ESEA section 8101(23) and (25).

The federal four-year, adjusted cohort graduation rate is included as another academic indicator for high schools. This indicator is weighted heavily at 200 points, and only students who meet the definition of a graduate in 34 C.F.R. §200.19(b)(1) earn points for the school/district. No five-year or other extended graduation rate is calculated for use in the accountability system. This indicator annually measures graduation rates for all students. Mississippi's long-term goals for graduation for all students and subgroups are based on this measure as well. Since the implementation of the current accountability model, graduation rates have increased from 74.5 to 82.3 for the all students group.

Once subgroup baseline graduation rates were calculated, subgroup graduation rates were reviewed to examine gaps between different student subgroups. The Special Education student subgroup consistently had a significantly lower graduation rate than the All students group. Because this subgroup had the largest gap when compared to All students in Mississippi, this group was selected as a target group for graduation gap closure.

Mississippi will assess students with the most significant cognitive disabilities through an alternate assessment aligned to alternate academic achievement standards under ESEA section 1111(b)(2)(D), and resulting in a State-defined alternate diploma as allowed under ESEA section 8101(23) and (25). The course of study for the Mississippi Alternate Diploma is aligned to the Mississippi Traditional Diploma course requirements, however the work of the student can be significantly modified to meet the needs of the individual student. The student's IEP Committee will determine the necessary modifications the student needs in order to show mastery of the standards. Students may either take a modified version of any general education course that counts towards a traditional diploma or courses aligned to the alternate achievement standards adopted by the State Board of Education. Pending approval from the Mississippi Board of Education and a technical amendment to Mississippi Code, Annotated § 37-17-6(5)(c)(iii), students with the most significant cognitive disabilities meeting the requirements of the Mississippi Alternate Diploma shall be defined as graduates for the purposes of accountability calculation.

d. PROGRESS IN ACHIEVING ENGLISH LANGUAGE PROFICIENCY (ELP) INDICATOR

Describe the Progress in Achieving ELP indicator, including the State's definition of ELP, as measured by the State ELP assessment.

English Language Proficiency is defined as the following scores on LAS Links: Overall 4-5, Reading 4-5, and Writing 4-5.

Because Mississippi has a very small EL population statewide (less than 2%) and very few schools meeting the minimum n-count of 10 (only 280 schools tested at least 10 students on the ELP assessment in 2015-16), Mississippi proposes to include the progress of EL students as a business rule as follows:

- Does the school have at least 10 English learners taking the English language acquisition exam?
- If no, do not make any changes to the school grade.
- If yes, did the school meet the English learner English language acquisition target?
- If yes, a plus (+) will be noted for this accountability component
- If no, a minus (-) will be noted for this accountability component

This method would allow for communication to the public about a school’s EL population and whether or not the school is meeting targets while not systematically affecting a school’s accountability measure simply because they do or do not have an EL population.

Inclusion as a 100-point indicator in the state’s accountability model could later be implemented once valid and reliable measures of EL proficiency and growth are established, and as the EL population is more evenly distributed.

e. SCHOOL QUALITY OR STUDENT SUCCESS INDICATOR(S)

Describe each School Quality or Student Success Indicator, including, for each such indicator: (i) how it allows for meaningful differentiation in school performance; (ii) that it is valid, reliable, comparable, and statewide (for the grade span(s) to which it applies); and (iii) of how each such indicator annually measures performance for all students and separately for each subgroup of students. For any School Quality or Student Success indicator that does not apply to all grade spans, the description must include the grade spans to which it does apply.

Mississippi uses the reading/language arts and math growth of the lowest-performing students as its additional Student Success Indicator. This is a consistent measure across elementary, middle, and high schools in the State. Inclusion of this lowest quartile growth indicator forces schools to focus on at-risk students regardless of their demographic or curricular subgroup. Mississippi, as well as other states that have used this indicator, has shown gains in the NAEP results and positive movement in closing performance gaps.

The Lowest-Performing Students subgroup in ELA and the Lowest-Performing Students subgroup in mathematics are determined using the

same method as growth for all students. The procedure used to identify the lowest-performing students in a school is applied separately by grade, and the identified students are combined across all grades to comprise the Lowest-Performing Students subgroup and to determine learning gains. If the minimum n-count is not met, all students except those performing at the highest proficiency level are included. If the minimum n-count is still not met, the full population of students is used for the lowest 25% growth indicator. In the 2015-16 school year, less than 2% of schools had fewer than 10 students included in the Lowest-Performing subgroup. Using the lowest quartile ensures the inclusion of the maximum number of students in the accountability model.

At schools with a 12th grade (i.e. high schools), two additional Student Success indicators are used: a College & Career Readiness (CCR) indicator and an Acceleration indicator. The CCR indicator is calculated from performance on the ACT. The Mississippi Legislature provides funding for all junior - year high school students to take the ACT assessment in a statewide administration. Seniors that have been enrolled in a Mississippi public school three full years, 10th through 12th grade, are used as the population for the CCR indicator. For this population, the percentage of students meeting English or reading ACT benchmarks is calculated and multiplied by 25. That result is added to the percentage of students meeting math ACT benchmarks multiplied by 25 for a total of 50 points in the accountability model. Scores that are higher from ACT administrations other than the statewide administration may be used in this calculation.

The Acceleration indicator refers to the percentage of students taking and passing the assessment associated with accelerated courses such as Advanced Placement (AP), International Baccalaureate (IB), Advanced International Certificate of Education (AICE), or MBE-approved industry certification courses. For students taking dual credit and dual enrollment courses, passing refers to students who are passing the course with a “C” or above. For AP courses, the student must score at least 3 on the AP exam. For IB courses, the student must score at least 4 on the IB exam. For AICE courses, the student must obtain a passing score on the exam. (Passing scores of “A”, “B”, “C”, “D”, and “E” on the AICE exams are not based on the American “A-F” grading scale.) For industry certification courses, the student must pass the exam. College courses must be credit-bearing courses with a minimum of three (3) semester hours of credit and may be in any subject/content area. The Acceleration component consists of a Participation and a Performance component, which are combined for one (1) score worth fifty (50) points.

The numerator for the Participation component calculation is the number of students taking accelerated courses such as AP, IB, AICE, dual credit, dual enrollment, or industry certification courses based on the definition above.

The denominator for the Participation component calculation includes all students not identified as Significant Cognitive Disabilities (SCD) students whose Mississippi Student Information System (MSIS) grade or peer-grade equivalent is 11th or 12th grade plus any 9th or 10th grade students who are taking and passing these assessments/courses. Students participating in multiple accelerated courses during the same school year are given additional weighting in the numerator as follows:

- 2 courses: 1.1
- 3 courses: 1.2
- 4 courses: 1.3
- 5 courses: 1.4

The numerator for the Performance component calculation is the number of students taking and passing accelerated assessments/courses such as AP, IB, AICE, dual credit, dual enrollment, or industry certification courses based on the definition above.

The denominator for the Performance component calculation consists of all students participating in the courses and/or tests identified in the participation calculations.

Students who are enrolled in accelerated courses but do not take the required assessment will be considered as “not proficient” in the performance calculations.

v. ANNUAL MEANINGFUL DIFFERENTIATION *(ESEA section 1111(c)(4)(C))*

- a. Describe the State’s system of annual meaningful differentiation of all public schools in the State, consistent with the requirements of section 1111(c)(4)(C) of the ESEA, including a description of (i) how the system is based on all indicators in the State’s accountability system, (ii) for all students and for each subgroup of students. Note that each state must comply with the requirements in 1111(c)(5) of the ESEA with respect to accountability for charter schools.

The following tables illustrate the components that make up Mississippi's accountability model:

ELEMENTARY AND MIDDLE SCHOOLS		
READING	MATH	SCIENCE
Proficiency 100 PTS	Proficiency 100 PTS	Proficiency 100 PTS
Growth All Students 100 PTS	Growth All Students 100 PTS	
Growth Lowest 25% 100 PTS	Growth Lowest 25% 100 PTS	
700 POINTS POSSIBLE		

NOTE: Participation is measured in each subject. See more in A.4.vii.

DISTRICTS AND SCHOOLS WITH 12TH GRADE					
READING	MATH	OTHER SUBJECTS	GRADUATION 4-YEAR	ACCELERATION	COLLEGE & CAREER READINESS
Proficiency 100 PTS	Proficiency 100 PTS	Science Proficiency 50 PTS	4-year Cohort Rate 200 PTS	Performance 20 PTS (2016-17) 25 PTS (2017 AND BEYOND)	ACT Math Performance 25 PTS
Growth All Students 100 PTS	Growth All Students 100 PTS	U.S. History Proficiency 50 PTS		Participation 30 PTS (2016-17) 25 PTS (2017 AND BEYOND)	ACT Reading or English Performance 25 PTS
Growth Lowest 25% 100 PTS	Growth Lowest 25% 100 PTS				
1000 POINTS POSSIBLE					

NOTE: Participation is measured in all components.

The Mississippi Accountability System has five performance levels using letter designations (i.e., A, B, C, D, & F). The associated cut scores differentiating each level of performance were established via a standard-setting process.

The grading scale will be increased when 65% of schools and/or districts are earning a grade of “B” or higher, to maintain the rigor of the system and have continuous improvement.

ACCOUNTABILITY SYTSTEM PERFORMANCE LEVEL CUT SCORES			
GRADE	DISTRICTS	ELEMENTARY SCHOOLS	HIGH SCHOOLS
A	672	455	738
B	588	385	626
C	523	330	552
D	464	277	470
F	<464	<277	<470

Assignment of district grades is calculated by treating the district as one large school based on the same grading assignments used for schools. Likewise, the state level is calculated as one district inclusive of the full population. Charter schools receive A-F grades in the same manner as traditional public schools.

- b. Describe the weighting of each indicator in the State’s system of annual meaningful differentiation, including how the Academic Achievement, Other Academic, Graduation Rate, and Progress in ELP indicators each receive substantial weight individually and, in the aggregate, much greater weight than the School Quality or Student Success indicator(s), in the aggregate.

The following tables demonstrate the weighting of all indicators. The Academic Achievement: Other Academic Indicators, Graduation Rate, and Progress in English Language Proficiency each receive substantial weight and much greater weight in the aggregate than the Student Success indicators (~30% for the Student Success indicators in total).

CURRENT PERCENTAGE WEIGHT OF EACH COMPONENT			
ESSA COMPONENTS	ELEMENTARY SCHOOL	MIDDLE SCHOOL	HIGH SCHOOL
Academic Achievement (ELA and Math Proficiency)	200 ~29% of points	200 ~29% of points	200 20% of points
Other Academic Indicator (Science and Social Studies Proficiency)	100 ~14% of points	100 ~14% of points	100 10% of points
Other Academic Indicator (Growth for All Students)	200 ~29% of points	200 ~29% of points	200 20% of points
Graduation Rate	-	-	200 20% of points
English Language Proficiency	+/- (specific future points TBD)	+/- (specific future points TBD)	+/- (specific future points TBD)
Student Success (Lowest-Quartile Growth and High School Indicators)	200 ~29% of points	200 ~29% of points	300 30% of points
TOTAL POINTS	700	700	1000

BREAKING OUT THE INDICATORS BY COMPONENTS AT THE SCHOOL LEVEL			
SCHOOL GRADE COMPONENT	WEIGHT IN OVERALL ELEMENTARY SCHOOL GRADE	WEIGHT IN OVERALL MIDDLE SCHOOL GRADE	WEIGHT IN OVERALL HIGH SCHOOL GRADE
Academic Achievement: Reading Proficiency	100	100	100
Academic Achievement: Math Proficiency	100	100	100
Other Academic Indicator: Science Proficiency	100	100	50
Other Academic Indicator: Social Studies Proficiency			50
Other Academic Indicator: Reading Growth of All Students	100	100	100
Other Academic Indicator: Math Growth of All Students	100	100	100
Other Academic Indicator: Four-Year Graduation Rate			200
Student Success: Reading Growth of Lowest Performing Students	100	100	100
Student Success: Math Growth of Lowest Performing Students	100	100	100
Student Success: College and Career Readiness			50
Student Success: Acceleration			50
English Language Proficiency: Proficiency and Progress	+/- (specific future points TBD)	+/- (specific future points TBD)	+/- (specific future points TBD)
Participation Rate (see A.4.vii)	<95% = lower grade by one letter	<95% = lower grade by one letter	<95% = lower grade by one letter
TOTAL POINTS	700	700	1000

- c. If the States uses a different methodology for annual meaningful differentiation than the one described in 4.v.a. above for schools for which an accountability determination cannot be made (*e.g.*, P-2 schools), describe the different methodology, indicating the type(s) of schools to which it applies.

For any elementary/middle school that does not have reading/language arts or math scores because the school does not have the required grade level, the scores from the students in the next higher grade in the tested subject within the same district will be applied back to the student’s lower elementary school of origin. For the scores to be applied, the student must meet full academic year (FAY) at the lower grade school, the current school and if there is a gap in years, anywhere in the district for the years in between.

EXAMPLE 1 (K-2 SCHOOL)

Reading/Language Arts and Math Proficiency:

The reading/language arts and math scores from students in grade 3 who attended the K-2 school and are still in the same district will be used to calculate the math and reading/language arts proficiency for that K-2 school.

Science Proficiency: An equating process will be used to adjust for the lack of this component, such that the school is assigned a composite score on the 700-point scale using an equipercentile linking from the remaining 600 possible points.

Growth: The reading/language arts and math scores from students in grade 4 who attended the K-2 school and are still in the same district will be used to calculate the growth for Reading-All Students, Math-All Students, Reading-Lowest Performing Students, and Math-Lowest Performing Students for that K-2 school. The students would have to have met FAY in the K-2 school during 2nd grade, the 4th grade school in the same district, and any school within the same district during 3rd grade.

EXAMPLE 2 (K-3 SCHOOL)

Reading/Language Arts and Math Proficiency:

The reading/language arts and math scores from students in grade 3 at the school will be used to calculate the math and reading/language arts proficiency for that K-3 school.

Science Proficiency: An equating process will be used to adjust for the lack of this component, such that the school is assigned a composite score on the 700-point scale using an equipercentile linking from the remaining 600 possible points.

Growth: The reading/language arts and math scores from students in grade 4 who attended the K-3 school and are still in the same district will be used to calculate the growth for Reading/Language Arts-All Students, Math-All Students, Reading/Language Arts-Lowest Performing Students, and Math-Lowest Performing Students for that K-3 school.
All applicable FAY rules will apply.

EXAMPLE 3 (K-4 SCHOOL)

Reading/Language Arts and Math Proficiency:

The reading/language arts and math scores from students in grades 3 and 4 at the school will be used to calculate the math and reading/language arts proficiency for that K-4 school.

Science Proficiency: An equating process will be used to adjust for the lack of this component, such that the school is assigned a composite score on the 700-point scale using an equipercentile linking from the remaining 600 possible points.

Growth: The reading/language arts and math scores from students in grades 3 and 4 at the school will be used to calculate the growth for Reading/Language Arts-All Students, Math-All Students, Reading-Lowest Performing Students, and Math-Lowest Performing Students for that K-3 school.

All applicable FAY rules will apply.

EXAMPLE 4 (6-7 School)

Reading/Language Arts and Math Proficiency:

The reading/language arts and math scores from students in grades 6 and 7 at the school will be used to calculate the math and reading/language arts proficiency for that 6-7 school.

Science Proficiency: An equating process will be used to adjust for the lack of this component, such that the school is assigned a composite score on the 700-point scale using an equipercentile linking from the remaining 600 possible points.

Growth: The reading/language arts and math scores from students in grades 6 and 7 at the school will be used to calculate the growth for Reading/Language Arts-All Students, Math-All Students, Reading/Language Arts-Lowest Performing Students, and Math-Lowest Performing Students for that 6-7 school.

All applicable FAY rules will apply.

vi. IDENTIFICATION OF SCHOOLS (ESEA section 1111(c)(4)(D))

a. COMPREHENSIVE SUPPORT AND IMPROVEMENT SCHOOLS

Describe the State’s methodology for identifying not less than the lowest-performing five percent of all schools receiving Title I, Part A funds in the State for comprehensive support and improvement.

The MDE, school districts, and schools are working with a sense of urgency to improve the lowest performing schools and increase access to quality learning opportunities for children in Mississippi’s schools. The MDE, through the work of leaders and teachers within the state and high leverage partnerships with organizations such as the Council of Chief State School Officers (CCSSO), Center on School Turnaround, Johns Hopkins University, Chiefs for Change, Academic Development Institute, and the Mississippi State University Research and Curriculum Unit, will diligently seek out and promote the use of those effective instructional practices that have strong evidence of effectiveness. Each partner provides a degree of support and assists with promoting initiatives across the agency. Such partnerships enable the Office of School Improvement to subscribe to the following theory of action:

If the Office of School Improvement supports district and school leaders in building their capacity to support school reform, then district and school leaders’ capacity to make courageous decisions that are necessary to drive change will be strengthened; and

If district and school leaders make courageous decisions that are necessary to drive change, then they will be equipped to create and sustain conditions (e.g., teaching and learning, family and community engagement) necessary for schools to fully and effectively impact measurable student outcomes.

This theory of action is further supported by research that promotes a focus on the following key principles and foundational competencies demonstrated by districts and schools to bring about rapid and sustainable improvement.

- Providing strong leadership
- Ensuring effective teaching and improved instruction
- Increasing learning time
- Strengthening school instructional programs
- Using data to inform instruction for continuous improvement
- Improving school safety and discipline

- Providing ongoing mechanism for family and community engagement
- Ensuring school receives ongoing assistance and related support

The Center on School Turnaround's research addressing domains of rapid improvement provides a framework by which Mississippi's improvement efforts can be aligned to four key areas to drive its school improvement work. The domains, turnaround leadership, talent development, instructional transformation, and culture shift provide a needed framework for categorizing prior improvement work as the state transitions to implementation of the requirements of ESSA for identifying and supporting its low performing schools.

The Center on School Turnaround. (2017). Four domains for rapid school improvement: A systems framework [The Center for School Turnaround at WestEd]. San Francisco, CA: WestEd.

See the graphic below for a comprehensive overview of identification and exit criteria, as well as timelines and supports for each category. In addition to the identification of schools for Comprehensive Support and Improvement (CSI) and Targeted Support and Improvement (TSI), the MDE also identifies districts under state law for two distinct categories. Within the school improvement continuum for student performance outlined in the graphic below, Mississippi law has established an Achievement School District (ASD), to be launched in the 2018-19 school year. While the law allows for school or district identification, the MDE plans to identify entire districts to become a part of the ASD.

Additionally, Mississippi law allows for a District of Transformation model, wherein the state may assign an interim superintendent to districts where the governor has declared a state of emergency for reasons such as serious violations of accreditation standards, lack of financial resources, or issues with the safety or educational interests of children. In accordance with this law, the district will be eligible to return to local control when the district has met all conditions related to district transformation and has maintained a "C" or higher for five consecutive years if the district was rated a "D" or "F" when placed into district transformation.

Regardless of the identified category, school improvement efforts will include a focus on building local capacity through professional development for teachers and administrators, improved community support through P-16 councils and other groups, and strengthened parent engagement through school-based activities.

CONTINUUM OF SCHOOL IMPROVEMENT CATEGORIES



ACHIEVEMENT SCHOOL DISTRICT

DISTRICT IDENTIFICATION METHOD

in accordance with Mississippi Code, Annotated, 37-17-17, may include a school or district labeled as "F" for 2 consecutive years, or 2 out of 3 years

EXIT maintain a "C" or higher rating for 5 consecutive years, at which time the State Board of Education may decide to revert the school or district back to local governance within a period of 5 years

SUPPORTS includes TSI and CSI supports, if the school within the ASD is so identified, as well as full governance of school by State Department of Education



COMPREHENSIVE SUPPORT & IMPROVEMENT

SCHOOL IDENTIFICATION METHOD

- bottom 5% of Title I A schools (identification in 2018-19 based on 2017-18 data; subsequent identification every 3rd year); OR
- graduation rate less than or equal to 67% (identification in 2018-19 based on 2017-18 data; subsequent identification every 3rd year); OR
- previously identified Title I A Targeted Support and Improvement school with 3 consecutive years of subgroup proficiency performance (ELA or math) at or below that of all students in the bottom 5% of Title I A schools (identification for this group to begin in 2021-22)

EXIT

- above the bottom 5% of Title I A schools after 3 years; OR
- graduation rate over 67% after 3 years; OR
- subgroup performance above that of all students in the bottom 5% of Title I A schools for 3 consecutive years

SUPPORTS

- schools will be categorized for differentiated CSI support in the following manner for supports
- CSI Support Level 1: [bottom 30% (at a minimum)]: face-to-face embedded coaching support; access to formula grants; priority access to professional development (literacy, leadership, blended learning concepts, other content areas); quarterly regional leadership team meetings (3-4 people per school); quarterly regional leadership webinars
- CSI Support Level 2: virtual coaching support; access to formula grants; priority access to professional development (literacy, leadership, blended learning concepts, other content areas); quarterly regional leadership team meetings (3-4 people per school); quarterly regional leadership webinars

NOTE: All "F" schools, regardless of identification for support, will have priority access to the following supports: professional development (literacy, leadership, blended learning concepts, other content areas); quarterly regional leadership team meetings (3-4 people per school); quarterly regional leadership webinars



TARGETED SUPPORT & IMPROVEMENT

SCHOOL IDENTIFICATION METHOD

1. Bottom 5% of Title I A schools not identified for CSI in which 3-year average growth in school subgroup proficiency is less than the target proficiency growth rate projected for the same statewide subgroup; AND
2. School subgroup proficiency rate is less than statewide target proficiency rate for the same statewide subgroup in any of the 3 years being calculated (identification in 2018-19 based on 2015-16, 2016-17, and 2017-18 data; subsequent annual identification based on most recent 3-year data trend)

EXIT 3-year average growth in subgroup proficiency exceeds target proficiency growth rate projected for the same statewide subgroup

SCHOOL IDENTIFICATION METHOD for ADDITIONAL TSI

3-year average subgroup performance is at or below that of all students in the lowest performing schools (bottom 5% of Title I A schools) (identification in 2018-19 based on 2015-16, 2016-17, and 2017-18 data; subsequent annual identification based on most recent 3-year data trend)

EXIT subgroup performance above that of all students in the lowest performing schools (bottom 5% of Title I A schools), based on identification year data

SUPPORTS (METHOD #1 AND #2)

evidence-based interventions as outlined in TSI plan approved by the local school board and implemented by the school district; if funding is available once CSI schools are served, TSI schools will have access to formula or competitive grants; training on utilizing data to build capacity and improve instruction





COMPREHENSIVE SUPPORT AND IMPROVEMENT RESPONSIBILITIES

School Has Primary Responsibility

- Complete comprehensive needs assessment to determine root cause(s) focus areas: Achievement, Fiscal and Human Resources, Instructional Capacity, Early Warning Mechanisms, Multi-Tiered System of Support Implementation effectiveness
- Develop plan to address identified areas and resource inequities; must be board approved and aligned with Title I Schoolwide Plan; document plan and implementation progress in Indistar (MS SOARS); all activities in plan must be based on the required levels of evidence (Strong, Moderate, Promising)
- Create a school leadership team to regularly address progress toward areas causing underperformance
- Reserve 20% of its Title I allocation to support evidence-based interventions for areas causing underperformance (all activities must be based on the required levels of evidence (Strong, Moderate, Promising))
- Present monthly progress update on plan implementation to District Leadership team and local school board (must be a standing item on the District Leadership Team and School Board Agenda)

District Has Primary Responsibility

- Review and provide feedback on plan prior to submitting for board approval (Instructional and Fiscal Review)
- Track progress of school, quarterly, to ensure fidelity to plan implementation
- Ensure district leadership team engages schools in professional learning through collaborative discussions on current and relevant achievement data, school culture/climate, and instructional decisions
- Conduct end-of-year summative review of school's progress for the school year (may be revised once accountability results provided in the subsequent year)
- Establish and regularly engage P16 Community Engagement Council (Monthly) - *school or district level*

MDE Has Primary Responsibility

- Approve, monitor, and review plan
- Funding to support evidence-based interventions for improving student achievement
- Provide technical assistance as requested/needed; (Level 1-provide face to face job-embedded coaching support; Level 2-provided virtual coaching support)
- Provide professional development that is focused on key areas for improvement/aligned to comprehensive needs assessment areas (Quarterly regional leadership meetings and webinars) – **participation required**



TARGETED SUPPORT AND IMPROVEMENT RESPONSIBILITIES

School Has Primary Responsibility

- Complete comprehensive needs assessment to determine root cause(s) focus areas: Achievement, Fiscal and Human Resources, Instructional Capacity, Early Warning Mechanisms, Multi-Tiered System of Support Implementation effectiveness
- Develop plan to address identified focus areas for subgroup(s), must be board approved and aligned with Title I Schoolwide Plan – document plan and implementation progress in Indistar (MS SOARS) all activities in plan must be based on the required levels of evidence (Strong, Moderate, Promising)
- Create a school leadership team to regularly address progress toward areas causing underperformance
- Reserve 20% of its Title I allocation to support evidence-based interventions for subgroup(s) causing underperformance (all activities must be based on the required levels of evidence (Strong, Moderate, Promising)
- Present monthly progress update on plan implementation to District Leadership team and local school board (must be a standing item on the District Leadership Team and School Board Agenda)
- Notify parents regarding identification and subgroup(s) performance annually

District Has Primary Responsibility

- Review and provide feedback on plan prior to submitting for board approval (Instructional and Fiscal Review)
- Track progress of school in meeting subgroup(s) needs, on a quarterly basis, to ensure fidelity to plan implementation
- Ensure district leadership team engages schools in professional learning through collaborative discussions on current and relevant achievement data, school culture/climate, and instructional decisions
- Conduct End of year review summative review of school's progress for the school year (may be revised once accountability results provided in the subsequent year)
- Establish and regularly engage parents and community members

MDE Has Primary Responsibility

- Funding to support evidence-based interventions for improving student achievement (if available)
- Provide access to technical assistance as requested/needed
- Provide access to professional development that is focused on key areas for improvement/aligned to comprehensive needs assessment areas (Quarterly regional leadership meetings and webinars)

b. COMPREHENSIVE SUPPORT AND IMPROVEMENT SCHOOLS

Describe the State’s methodology for identifying all public high schools in the State failing to graduate one third or more of their students for comprehensive support and improvement.

See above graphic.

c. COMPREHENSIVE SUPPORT AND IMPROVEMENT SCHOOLS

Describe the methodology by which the State identifies public schools in the State receiving Title I, Part A funds that have received additional targeted support under ESEA section 1111(d)(2)(C) (based on identification as a school in which any subgroup of students, on its own, would lead to identification under ESEA section 1111(c)(4)(D)(i)(I) using the State’s methodology under ESEA section 1111(c)(4)(D)) and that have not satisfied the statewide exit criteria for such schools within a State-determined number of years.

See above graphic.

d. YEAR OF IDENTIFICATION

Provide, for each type of schools identified for comprehensive support and improvement, the year in which the State will first identify such schools and the frequency with which the State will, thereafter, identify such schools. Note that these schools must be identified at least once every three years.

See above graphic.

e. TARGETED SUPPORT AND IMPROVEMENT

Describe the State’s methodology for annually identifying any school with one or more “consistently underperforming” subgroups of students, based on all indicators in the statewide system of annual meaningful differentiation, including the definition used by the State to determine consistent underperformance. (ESEA section 1111(c)(4)(C)(iii))

See above graphic.

f. ADDITIONAL TARGETED SUPPORT

Describe the State’s methodology, for identifying schools in which any subgroup of students, on its own, would lead to identification under ESEA section 1111(c)(4)(D)(i)(I) using the State’s methodology under ESEA section 1111(c)(4)(D), including the year in which the State will first identify such schools and the frequency with which the State will, thereafter, identify such schools. (ESEA section 1111(d)(2)(C)-(D))

See above graphic.

g. ADDITIONAL STATEWIDE CATEGORIES OF SCHOOLS

If the State chooses, at its discretion, to include additional statewide categories of schools, describe those categories.

Mississippi is not identifying additional categories of schools to meet federal requirements. The MDE will, however, identify districts under state law. Within the school improvement continuum for student performance, Mississippi law has established an ASD, to be launched in the 2018-19 school year. While the law allows for school or district identification, the MDE plans to identify entire districts to become a part of the ASD.

vii. ANNUAL MEASUREMENT OF ACHIEVEMENT (ESEA section 1111(c)(4)(E)(iii))

Describe how the State factors the requirement for 95 percent student participation in statewide mathematics and reading/language arts assessments into the statewide accountability system.

If a school/district does not meet the 95% minimum participation rate, the school/district will automatically be dropped a letter grade on the accountability system. Although subgroup participation rates will be reported in addition to all students participation on State and LEA report cards, this penalty in school/district grades will apply to the overall, all students participation rate only. (A 94.5% participation rate will not be rounded to 95%.)

viii. CONTINUED SUPPORT FOR SCHOOL AND LEA IMPROVEMENT (ESEA section 1111(d)(3)(A))

a. EXIT CRITERIA FOR COMPREHENSIVE SUPPORT AND IMPROVEMENT SCHOOLS

Describe the statewide exit criteria, established by the State, for schools identified for comprehensive support and improvement, including the number of years (not to exceed four) over which schools are expected to meet such criteria.

See above graphic.

b. EXIT CRITERIA FOR SCHOOLS RECEIVING ADDITIONAL TARGETED SUPPORT

Describe the statewide exit criteria, established by the State, for schools receiving additional targeted support under ESEA section 1111(d)(2)(C), including the number of years over which schools are expected to meet such criteria.

See above graphic.

c. MORE RIGOROUS INTERVENTIONS

Describe the more rigorous interventions required for schools identified for comprehensive support and improvement that fail to meet the State's exit criteria within a State-determined number of years consistent with section 1111(d)(3)(A)(i)(I) of the ESEA.

The MDE will take a more prescriptive approach to activities conducted in the school.

d. RESOURCE ALLOCATION REVIEW

Describe how the State will periodically review resource allocation to support school improvement in each LEA in the State serving a significant number or percentage of schools identified for comprehensive or targeted support and improvement.

Through a formal needs assessment interview process, the MDE meets with school teams annually to examine expenditures, student performance data, and other relevant data. Schools receive feedback from the MDE interview team to further develop or refine plans for improvement.

e. TECHNICAL ASSISTANCE

Describe the technical assistance the State will provide to each LEA in the State serving a significant number or percentage of schools identified for comprehensive or targeted support and improvement.

See above graphic.

f. ADDITIONAL OPTIONAL ACTION

If applicable, describe the action the State will take to initiate additional improvement in any LEA with a significant number or percentage of schools that are consistently identified by the State for comprehensive support and improvement and are not meeting exit criteria established by the State or in any LEA with a significant number or percentage of schools implementing targeted support and improvement plans.

In accordance with Mississippi Code, Annotated, § 37-17-17, schools and districts earning an “F” designation for two (2) consecutive years or for two (2) of three (3) consecutive years under the state accountability system may be absorbed into and become a part of the Mississippi Achievement School District (ASD). Upon maintaining a school or district accountability rating of “C” or higher for five (5) consecutive years, the State Board of Education may decide to revert the school or district back to local governance.

5. DISPROPORTIONATE RATES OF ACCESS TO EDUCATORS

(ESEA section 1111(g)(1)(B))

Describe how low-income and minority children enrolled in schools assisted under Title I, Part A are not served at disproportionate rates by ineffective, out-of-field, or inexperienced teachers,

and the measures the SEA agency will use to evaluate and publicly report the progress of the State educational agency with respect to such description.³

The MDE has identified a comprehensive set of strategies aimed at ensuring that low-income and minority children are not disproportionately taught by ineffective, out-of-field, or inexperienced teachers. The chart below provides equity definitions that the MDE will use to measure the effectiveness of the strategies and monitor the elimination of equity gaps.

EQUITY DEFINITIONS	
KEY TERM	STATEWIDE DEFINITION (OR STATEWIDE GUIDELINES)
Ineffective teacher	An ineffective teacher is one that has earned a performance level rating of 1 on the Mississippi Educator and Administrator Professional Growth System (PGS).
Out-of-field teacher	A teacher who holds full certification, but is teaching a subject area(s) for which they do not hold an endorsement.
Inexperienced teacher	A teacher with 0-3 years of teacher experience.
Low-income student	“Low-income” is defined using the percentage of students who are eligible for free or reduced-price lunch.
Minority student	“Minority” is defined for purposes of this plan as all students who are American Indian/Alaska Native, Asian, Black, Native Hawaiian/Pacific Islander, Hispanic, or two or more races.

The *Mississippi Critical Teacher Shortage Act of 1998* was established with the purpose of attracting qualified teachers to critical shortage school districts in the state. As a group, these districts have large minority and low-income student populations and higher teacher attrition rates than the rest of the state. As a result, many of these districts are also rated “D” or “F” in the state’s accountability system. The MBE designates these districts annually in accordance with MBE policy using a formula that was created to identify districts with the greatest teacher recruitment and retention challenges. The current formula is being refined to more accurately identify districts. Approximately 82% of the student population in these school districts are from minority groups.

³ Consistent with ESEA section 1111(g)(1)(B), this description should not be construed as requiring a State to develop or implement a teacher, principal or other school leader evaluation system.

The strategies that MDE has identified focuses on reducing, and ultimately eliminating, the disproportionalities in the critical shortage districts which are most impacted by teacher recruitment/retention challenges. In order to ensure equitable access of effective and experienced teachers for these students, the MDE must implement a set of strategies designed to attract, prepare, and support/retain teachers in these districts.

To more effectively attract teachers to schools with large low-income and minority student populations, the MDE will support districts in the implementation of Grow-Your-Own strategies.



Improving the rigor of educator preparation programs (EPPs) and the educator licensure process, the MDE will address the preparation of all teachers in the state.

EDUCATOR PREPARATION



Finally, to retain teachers in schools with the largest low-income and minority student populations, the MDE has established strategies that work to support teachers.

TEACHER SUPPORTS



Together, these strategies will improve the instruction in all schools, particularly those critical shortage school districts with the most vulnerable student populations. These strategies are discussed in detail in **Section D Title II, Part A: Supporting Effective Instruction**.

These equitable access strategies were, in large part, identified by stakeholders. In implementing strategies that address the teacher workforce, engagement with stakeholders, particularly those most impacted by critical teacher shortages, is essential. The MDE will include vertical teams from the critical shortage school districts in the work of measuring and refining these strategies. Administrators and

teachers in these districts are experts on the issues and challenges impacting the recruitment and retention of teachers in their districts. Engagement and collaboration with these school districts are required to effectively address and monitor progress towards the elimination of recruitment/retention barriers. This collaboration is an essential component in the success of the MDE's strategies. As a result of the engagement of stakeholder groups, the MDE has a better understanding of the likely causes of the equity gaps and strategies, including unintended consequences or likely implementation challenges for certain strategies.

To ensure that the equitable access work is data-driven, the MDE will annually measure the impact of the strategies in eliminating equity gaps. These data analyses will be publicly reported on the MDE's Public Reporting webpage at <http://mdereports.mdek12.org/>.

6. SCHOOL CONDITIONS *(ESEA section 1111(g)(1)(C))*

Describe how the SEA agency will support LEAs receiving assistance under Title I, Part A to improve school conditions for student learning, including through reducing: (i) incidences of bullying and harassment; (ii) the overuse of discipline practices that remove students from the classroom; and (iii) the use of aversive behavioral interventions that compromise student health and safety.

Professional development for guidance counselors, administrators, and teachers will remain a focus. Training addresses definitions of bullying and harassment, challenges in identification of various types of bullying and harassment, and prevention of bullying and harassing behaviors. Through training on the Early Warning System and Multi-Tiered Systems of Support, the MDE is supporting districts in the promotion of positive school cultures with clear, fair expectations for students. Additionally, the MDE offers professional development on implementation of Positive Behavior Interventions and Supports, conflict resolution, situational de-escalation, conflict management, and the Mississippi Student Safety Act.

7. SCHOOL TRANSITIONS *(ESEA section 1111(g)(1)(D))*

Describe how the State will support LEAs receiving assistance under Title I, Part A in meeting the needs of students at all levels of schooling (particularly students in the middle grades and high school), including how the State will work with such LEAs to provide effective transitions of students to middle grades and high school to decrease the risk of students dropping out.

Transitioning from one level to the next can be difficult for some students and parents. In order to help alleviate anxiety and answer questions, school counselors collaborate with all stakeholders to ensure a smooth transition at each level. School counselors are encouraged to collaborate with other school counselors at upper and lower grade levels to design activities that support students in the transition from

one school to the next. School counselors design programs which are inclusive and consider the needs of all students.

School counselors work with students to explore and plan for “next steps”, whether that is entering a new elementary school, middle school, high school or college. Transition from the middle school and high school is facilitated by the development of the Individual Success Plan (ISP). The ISP encompasses activities designed for students to explore their interests and abilities and to connect those interests and abilities to career pathways. School counselors work with students and parents to identify opportunities for advanced academic coursework, career and technical opportunities, and/or remedial needs.

High school counselors work with local, state, and national community college and universities to identify educational opportunities and supports for students. High school counselors provide information to parents and students regarding the college admissions, the application process, and completing scholarship and financial aid applications. Additionally, school counselors collaborate with their administration and local community and business leaders to determine opportunities in the local workforce. School counselors support the transition needs of all students including students with disabilities. School counselors work with the IEP team to assist with planning transitions for students with disabilities.

Students who have a clear plan and can make the connection between school and life success are more engaged and get more out of the school experience. Also, when students are informed and have a clear sense of what is expected at each level, the transition from one school to the next is made much easier.

Additionally, the school counselor handbook is undergoing revisions. One of the components that will be added to the handbook is transitions. Guidance around “best practices” from the field will be made available to school counselors.

Mississippi also has developed a transition plan for students with disabilities. A transition plan is the section of the Individualized Education Program that outlines transition goals and services for the student. The transition plan is based on the individual needs and strengths of the student. The purpose of the plan is to identify and develop goals which need to be accomplished during the current school year in order to meet post-secondary goals. IDEA requires that a transition plan must be in place when the student turns 16. Mississippi State Board Policy 74.19 requires students in Mississippi to have a transition plan in place by age 14.

B

TITLE I, PART C

Education of Migratory Children

NOTE: Section B relates to MBE Strategic Plan Goals 1 and 2.

1. SUPPORTING NEEDS OF MIGRATORY CHILDREN (ESEA section 1304(b)(1))

Describe how, in planning, implementing, and evaluating programs and projects assisted under Title I, Part C, the State and its local operating agencies will ensure that the unique educational needs of migratory children, including preschool migratory children and migratory children who have dropped out of school, are identified and addressed through:

- i. The full range of services that are available for migratory children from appropriate local, State, and Federal educational programs;
- ii. Joint planning among local, State, and Federal educational programs serving migratory children, including language instruction educational programs under Title III, Part A;
- iii. The integration of services available under Title I, Part C with services provided by those other programs; and
- iv. Measurable program objectives and outcomes.

The Mississippi Migrant Education Program (MS MEP) provides a variety of services to Mississippi's migrant students. These services include:

- Partnering with Mississippi school districts to implement after-school and summer programs which utilize project-based learning in areas that lack district-funded academic programs
- Providing pre-K support services through raising awareness of the importance of early education, assisting parents with Head Start/preschool enrollment, and administering a kindergarten readiness checklist
- Offering parent education programs, including local and statewide meetings as well as home visits, to empower parents in providing educational support in the home
- Providing career education and academic planning for elementary and secondary students
- Supporting the medical and dental needs of students, including assistance with Medicaid enrollment, informing families of free/low cost health care services, arranging appointments, and providing translation services and transportation
- Providing school supplies and technology needed for migrant students to be successful in the classroom
- Offering support on EL strategies and other instructional supports for teachers of migrant students
- Tutoring Out-of-School Youth interested in securing a high school equivalency and/or building competence in English language skills.

The MS MEP also provides referral services to migrant students by referring them to local, State, and Federal programs that include, but are not limited to:

- The Boys & Girls Clubs
- 21st Century Learning programs
- Head Start Centers
- District-funded academic programs and tutoring programs
- Lion's Club
- The Junior Auxiliary
- Excel by 5
- Mississippi Family Resource Centers
- Summer Reading Programs at various Mississippi libraries.

All children are determined to be migrant and eligible for services via the MEP before information is input into MIS2000, the system used to house migrant data at the Mississippi Migrant Education Service Center (MMESC). The information that is entered into MIS2000 comes from Certificates of Eligibility (COE) that are completed on each migrant family.

The SEA's COE is standard and contains the following documentation:

- father/mother's legal name,
- current male/female guardian's name,
- current address,
- all children's names,
- grades,
- birthdates,
- gender,
- birthplace,
- date of school enrollment,
- student number,
- school district of origin,
- current school district,
- qualifying arrival date,
- residency date,
- type of move and with whom,
- type of employment (seasonal/temporary),
- qualifying activity/employment and person verifying information, i.e., parent, guardian, etc.

The COE's information is verified by trained recruiters. All COEs contain the signature of the interviewee, the interviewer/recruiter, the program coordinator (who verifies the content and eligibility of the family). If there is a

question regarding eligibility, the COE is forwarded to the state for a final determination. All migrant recruiters are trained and certified by the SEA, ESCORT, and national Identification and Recruitment (ID&R) experts. Recruiters attend formal trainings, workshops and conferences at least three times per year. They are required to maintain copies of ID&R guidelines/eligibility standards and the non-regulatory guidance along with other relative educational/reference material. Recruiters are required to visit schools, attend parent meetings and community activities in order to identify and recruit migrant families. They also conduct home visits on a regular basis.

The SEA meets with MMESC staff and regional recruiters/personnel monthly at recruiters' meetings, coordinators meetings, technical assistance visits and monitoring/audit visits. The MMESC previously evaluated the entire 82 counties of Mississippi to determine where the migrant families are likely to reside. In doing this, the MMESC identified specific area concentrations in which migrant students are present.

The MS MEP will continue to follow a structured process of recruiting to ensure that all possible children are identified in all counties. This process includes:

- a. Canvassing the counties in which the State has not previously had migrant students to determine if migrants have recently entered these areas. The MS MEP will complete this task by visiting the areas, establishing new contacts, and conducting necessary research to establish a better mapping of the service area.
- b. Implementing the Year-Long Recruiter Action Plan based upon the known areas of migrant concentration as well as the target areas for further exploration and identification of migrant students. This will ensure that recruiting, servicing, and networking are accomplished in each area that the MS MEP is mandated to serve.
- c. Providing staff development to all school districts by notifying them about the MMESC and its purpose. This presentation ensures that all school personnel have accurate information concerning the MEP and the MMESC.
- d. Planning and conducting sweeps during the harvest seasons of specific areas, with the recruiter of the region leading the recruitment plan. The ID&R Coordinator coordinates and facilitates the sweeps. The sweeps ensure that all areas in the specific region are covered with a team of recruiters recruiting in pairs for several days.
- e. Building good relationships with farmers. The recruiters have built positive relationships with many farmers in their areas, resulting in the recruitment of many more migrant families. Recruiters visit every farm and farmer to be found in each area to introduce the program and to build a collaborative relationship.

The MMESC has implemented several programmatic activities to ensure that the unique educational needs of migrant children, including pre-K migratory children and migratory children who have dropped out of school, are met and they can achieve the State's measurable outcomes and performance targets.

- a. The MMESC has participated in all Comprehensive Needs Assessment (CNA) committee meetings, and in the development of the CNA and Service Delivery Plan (SDP) for the state of Mississippi.
- b. The MMESC intends to continue moving toward implementation of the service delivery plan in order to better address and meet students' needs.
- c. The MMESC will continue to develop programs and increase collaboration with other agencies to better service the needs of these students.
- d. The MMESC continues to participate as a member of the CAN committee as follows:
 - Attends all CNA trainings at the State level and local level along with expert migrant consultants,
 - Continues to participate in the development and planning of the CNA plan and service delivery for the State; and
 - Implements the CNA plan that the State develops to identify the unique education needs of the migrant students and to better serve them.

To identify the needs of each child in the migrant program, the local recruiter makes a visit to the potential migrant family in which he/she collects information on the home needs. Additionally, the recruiter/service provider collects information from migrant students' teachers, and the information is uploaded to the MIS2000 database. The project coordinator creates an educational service plan for individual students. Educational services are delivered according to the needs of students.

The MDE contracts with the MS MEP at Mississippi State University to operate the program. The MDE provides oversight of the program, including monthly collaborative meetings where the progress of the program and any key decisions are discussed. The MS MEP partners with all of the State's LEAs to identify and serve EL students. A portion of state MEP funds is used to provide oversight and support to the MEP program and to teachers and other educators who serve migrant students. The program provides professional training at conferences and LEA meetings across Mississippi and aims to train EL-designated teachers on classroom strategies for integrating and supporting migratory students in the

classroom. The MS MEP partners with the local, State, and Federal educational programs which target increased English proficiency for all ELs, as well as improvements in reading and math proficiency across grade levels. Moreover, the MS MEP provides educational and technological resources for classroom use by local EL teachers to accommodate the critical needs of migratory children with limited English proficiency.

The MS MEP has integrated services with various partners, which include local, State, and Federal programs. The following are examples of the MS MEP's current partnerships:

SCHOOL DISTRICT PERSONNEL, INCLUDING FEDERAL PROGRAM COORDINATORS

In an effort to educate LEAs about the migrant population, the MMESC collaborates with Federal program coordinators to provide professional development for teachers. The training consists of general information about the MEP and more specific information about cultural differences and language and academic challenges, such as the dynamics of the Mexican School System, rural academic challenges and opportunities, dealing with a non-English speaker in the classroom, and some common Spanish phrases to help in serving families and students.

EL TEACHERS

In many rural areas, no bilingual individuals are available, and persons trained in EL are not easily found. The MS MEP has provided EL teachers with instructions and supplemental teaching materials to promote enhanced English language instruction.

The MS MEP supports and utilizes, through hiring as intermittent employees, teachers to provide after-school tutoring and teachers for summer programs. The MS MEP has previously provided professional development during in-service days at schools and will continue to provide training as appropriate.

Additionally, the MS MEP provided summer programs in three locations during the 2015-2016 school year. Each school has bilingual teachers; however, not all are trained to teach ELs.

COUNSELORS, PRINCIPALS, AND OTHER STAFF

The program has developed and will continue to develop positive relationships with schools, and works closely with school personnel to identify target areas of migrant students' needs. The program also provides cultural competency and academic professional development to counselors. Material on the MEP has been shared at the National Association of State Directors of Migrant Education (NASDME)

Conference, the Mississippi Association of State Superintendents (MASS) Summer and Winter Conferences, the McKinney-Vento Homeless Conference, and the Dropout Prevention Conference. Additionally, multiple trainings have been held at the MDE Federal Programs regional meetings held at locations across the State.

FAMILIES

MS MEP personnel often act as intermediaries between schools and migrant parents for a variety of reasons and academic purposes. The program's staff sometimes provide translation of report cards and other documents to high-need school districts due to the shortage of Spanish-speaking bilingual educators across the state. When parent meetings are held, principals and other school leadership often is invited to speak to parents, and translation is provided.

RELIGIOUS ORGANIZATIONS

Collaboration has occurred with various churches to assist in language training and support of English as a Second Language classes, and efforts have been made to connect migrant families with needed supplies provided by churches, including clothing and food. Through a partnership between the program and Catholic Charities, GED classes have been held. Churches also have supported the program in identifying migrant families, particularly in rural areas.

The MS MEP contracted with an outside program evaluator, ESCORT, to conduct a CNA in order to determine the critical needs of migrant youth in Mississippi. Measurable Program Outcomes (MPOs) for the MS MEP are based on the CNA performed by ESCORT. The current MPOs are outlined in the SDP. The goals are written for the 2017-18 school year and will be reassessed at the end of this year. The following list details the eleven objectives and goals:

SCHOOL READINESS

1. Increase percentage of migrant children (ages 3-5) who participate in Pre-K programming.
2. Increase the percentage of migrant children who demonstrate mastery on a school readiness checklist.

READING PROFICIENCY

3. By the end of 2017-18, 60% of (K-5) and 15% of (6-12) migrant students will receive supplementary summer instruction in reading.
4. Increase percentage of migrant students (identified as "below proficient" in reading) who participate in supplemental instructional reading programs during the regular term.

MATH PROFICIENCY

5. By the end of 2017-18, 60% of (K-5) and 15% of (6-12) migrant students will receive supplementary summer instruction in mathematics.
6. Increase percentage of migrant students (identified as “below proficient” in math) who participate in supplemental instructional math programs during the regular school term.

HIGH SCHOOL GRADUATION

7. Increase percentage of migrant students (grades 8-12) who receive assistance with credit accrual, career planning, and goal-setting.
8. Increase the percentage of migrant high school students who have earned the required number of credits to graduate within 4-5 years.

HEALTH

9. Increase the percentage of migrant parents who report that they know where to obtain primary care services.

OUT-OF-SCHOOL YOUTH

10. Increase the percentage of interested OSY receiving mini lessons which aim to increase the English proficiency of OSY students and their integration into the various MS communities in which they reside.
11. Increase the percentage of OSY who report that they know where to obtain primary care services.

2. PROMOTE COORDINATION OF SERVICES (ESEA section 1304(b)(3))

Describe how the State will use Title I, Part C funds received under this part to promote interstate and intrastate coordination of services for migratory children, including how the State will provide for educational continuity through the timely transfer of pertinent school records, including information on health, when children move from one school to another, whether or not such move occurs during the regular school year.

The MDE releases a portion of Title 1, Part C funds to the MMESC through a three-year grant. The MMESC does not have to use the funds provided to coordinate and communicate with MEPs across the United States due to existing access to databases which contain migrant student data. The MMESC staff has been granted read-only access to the Mississippi Student Information System (MSIS), enabling them to monitor students’ moves and academic data, in turn, to be entered into the MIS2000 database. With MSIS access, the MMESC can also ascertain which students are ELs, and obtain migrant student test scores and other vital student information that will provide educational continuity in a timely manner. The MMESC also utilizes the Migrant Student Information Exchange (MSIX), which allows MEPs across the state to communicate and coordinate with one another regarding migrant student information. The information that is most sought after in MSIX is the student’s enrollment dates in other programs as well as their move dates. By using MSIS and

MSIX, the MMESC can successfully gather base information for incoming students to verify the accuracy of their eligibility and their current academic standing. The MMESC uses funds to promote interstate collaboration when appropriate with surrounding states. This occurs when a close town in a neighboring state contains programs for migrant students and they allow Mississippi migrant students to enroll in their programs. In this instance, the MMESC will pay for all transportation and enrollment fees to the program. Intrastate collaboration is important to the MMESC, as the MS MEP must only supplement services to migrant students rather than supplant services. The MMESC funds intrastate collaboration by providing enrollment fees for migrant students who are eligible to enroll in any local, State, or Federal programs. Programs include but are not limited to school district-based academic programs, the Boys and Girls Club, and 21st Century Learning Centers. Additionally, the MMESC promotes interstate and intrastate collaboration with health agencies willing to assist with training and speaking to migrant parents on health issues.

3. USE OF FUNDS (*ESEA section 1304(b)(4)*)

Describe the State's priorities for the use of Title I, Part C funds, and how such priorities relate to the State's assessment of needs for services in the State.

To optimize the quality of educational services and efficiently use Title I, Part C funds, a Migrant Student Service Plan has been proposed under the guidance of the Director of the MMESC. By utilizing this plan, the MMESC staff will be able to better target migrant students who should receive quality educational services to meet the overarching goals of the MMESC. This plan shall be used in making decisions regarding the rate at which students receive educational services. This plan shall also influence the hiring of intermittent tutors for migrant children. This plan aligns with the previous CNA and SDP developed by ESCORT through the MDE. Overall, this plan should improve the quality and quantity of educational services received by migrant students throughout the regular school year and summer term.

The Migrant Student Service Plan intends to meet the following goals as indicated in the 2014 Service Delivery Plan:

- Increase school readiness services to pre-K students
- Increase reading supplementary services (K-12th grade)
- Increase mathematic supplementary services (K-12th grade)
- Ensure high school students receive credit accrual services for graduation

This plan prioritizes the delivery of services to Priority for Service (PFS) students enrolled in the MEP. PFS students represent the students enrolled in the MEP that require timely supplementary services that aim to increase their academic success. The MMESC has witnessed a decline in PFS students. This decline has occurred due to families within the MEP settling in an area rather than moving frequently. Another cause of this decline is the failure to meet PFS requirements. Due to the nature of this

decline, the MMESC developed a “High Needs” indicator for migrant students in need of timely and intensive services. These students do not meet the first requirement listed under the PFS definition; however, they fall under the second category for the PFS definition. By implementing the “High Needs” indicator, students under this category will be targeted to be a priority group to receive supplementary and educational services. This plan also intends to prioritize providing services to students who have an upcoming end-of-eligibility date. Upcoming is defined as occurring in three or fewer months of the date of eligibility termination. Pre-K students with an age of four years old and higher will be a priority to receive services to increase school readiness. These services aim to train parents on how to teach and prepare their students for Kindergarten. High school students will be targeted for credit accrual.

By implementing the above priorities, the MMESC plans to service migrant students in the following order:

1. Priority for Services Students
2. High Needs Students
3. End of Eligibility
4. Pre-K
5. High School
6. General Migrant Population



TITLE I, PART D

Prevention and Intervention Programs for Children and Youth who are Neglected, Delinquent, or At-Risk

NOTE: Section C relates to MBE Strategic Plan Goals 1, 2, and 4.

1. TRANSITIONS BETWEEN CORRECTIONAL FACILITIES AND LOCAL PROGRAMS

(ESEA section 1414(a)(1)(B))

Provide a plan for assisting in the transition of children and youth between correctional facilities and locally operated programs.

The MDE requires youth facilities to provide a plan that demonstrates a process that will assist with the transition of the child and youth between correctional facilities and locally operated programs.

The Mississippi Department of Education (MDE)

- Works collaboratively with Mississippi state agencies (including mental health, health, and corrections) and LEAs to provide technical support for the staff at the state correctional facilities.
- Provides training on the use of funds and blending and braiding of funds to support children and youth.
- Encourages collaboration between correctional facilities and locally operated programs to support the education of children and youth.

In accordance with state law, the transition team will consist of a certified teacher provided by the local sponsoring school district, or a private provider agreed upon by the youth court judge and sponsoring school district, the appropriate official from the local home school district, the school attendance officer assigned to the local home school district, and the youth court counselor or representative. The parent or guardian shall participate on the team unless excused by the youth court judge. Plans shall include providing the youth and his or her parents or guardian with copies of the youth's detention center education and health records, information regarding the youth's home community, referrals to mental and counseling services when appropriate, and providing assistance in making initial appointments with community service providers.

2. PROGRAM OBJECTIVES AND OUTCOMES *(ESEA section 1414(a)(2)(A))*

Describe the program objectives and outcomes established by the State that will be used to assess the effectiveness of the Title I, Part D program in improving the academic, career, and technical skills of children in the program.

OBJECTIVE

Provide technical support for the staff at the state’s correctional facilities, focusing on strategies that serve students in the program.

OUTCOMES

- Students who are enrolled in the program long-term (90 days or more) will show at least a 5% increase in reading proficiency between pre-tests and post-tests.
- Students who are enrolled in the program long-term (90 days or more) will show at least a 5% increase in math proficiency between pre-tests and post-tests.
- All students served by the program will leave the program with up-to-date reading and math achievement records.
- Neglected and Delinquent facilities served by Title I, Part D funds will see a 5% increase in the percentage of students receiving a high school diploma or receiving a high school equivalency.



TITLE II, PART A

Supporting Effective Instruction

NOTE: Section D relates to MBE Strategic Plan Goals 1, 2, 4, and 5.

1. USE OF FUNDS (ESEA section 2101(d)(2)(A) and (D))

Describe how the State educational agency will use Title II, Part A funds received under Title II, Part A for State-level activities described in section 2101(c), including how the activities are expected to improve student achievement.

Goal 4 of the MBE 5-Year Strategic Plan 2016-2020 states that “every school has effective teachers and leaders.” This goal involves ensuring that teachers and leaders are provided with opportunities for continuous professional growth at every stage of their career continuum. This continuum includes the attraction and recruitment of teachers/leaders, the strengthening of teacher and leader preparation programs, improving the state’s licensure/certification process, ensuring that all districts provide an evidenced-based induction and mentoring program for novice teachers and leaders, and refining the continuous cycle of professional growth. The MDE will use Title II, Part A funds received for State-level activities as described in section 2102(c) by providing support to local school districts for Grow-Your-Own programs, creating induction and mentoring programs, and encouraging professional growth through technical assistance and training.

ATTRACTING AND RECRUITING

The MDE will provide guidance and technical assistance to districts to support the development and implementation of Grow-Your-Own programs. These programs create a teacher workforce pipeline for students, paraprofessionals, and other community members. Grow-Your-Own programs also help to create a sustainable pipeline of educators who are members of the community in which they teach. This Grow-Your-Own initiative is also discussed in Section 2 –Equitable Access to Teachers.

The MDE will collaborate with the Educators Rising and Teacher Academy programs to provide guidance and assistance to students interested in teaching. This effort is a Grow-Your-Own strategy. Educators Rising identifies its mission is to “cultivate highly skilled educators by guiding young people on a path to becoming accomplished teachers, beginning in high school and extending through college and into the profession.”

EDUCATOR PREPARATION PROGRAMS

Increasing the rigor of the educator preparation program is a priority of the MDE. See additional detail in section 6.

INDUCTION AND MENTORING

A review of the literature on teacher attrition reveals a lack of support as a major cause for teachers leaving the profession. In Mississippi, nearly 50% of teachers leave the profession within the first five years. In addition, many educator preparation programs are not providing teachers candidates with the skills to be effective in the classroom. Induction and mentoring programs help to provide teachers with strategies to improve their effectiveness. Currently, there is no policy or law requiring induction and mentoring programs for novice teachers. Induction and mentoring programs have been shown to increase new teacher retention by nearly 6% and 7%, respectively.

Using Title II funds, the MDE will provide technical assistance and training to districts on implementing structured induction and mentoring programs. Currently, the MDE provides mentor training materials, but offers no regional training to district leaders on the implementation of the training. A partnership with the Collaboration for Effective Educator Development Accountability and Reform Center (The CEEDAR Center) includes work around the implementation of an induction and mentoring programs in all districts.



PROFESSIONAL GROWTH SYSTEM

In recent years, the MDE has made several revisions to the required educator evaluation system, resulting most recently in the development and adoption of the Mississippi Professional Growth System (PGS), which was implemented during the 2016-17 school term. The PGS is required of all districts and schools in Mississippi. The MDE will offer school and district leaders ongoing training in the understanding and implementation of the PGS (rubric use, educator observation processes, and coaching conversations). While data from the educator evaluation system has not been extensively used at the state level in the past, the state has begun developing professional development sessions aligned to the expectations of the PGS. The MDE will review statewide trend data during the summer of 2017 and will provide training sessions aligned to strategic areas that need to be addressed through professional development for teachers. As a result, principals will be able to better align teacher professional development with specific needs based on prior evaluation results.

In their proposals to the Mississippi Charter School Authorizer Board (MCSAB), charter schools are required to include the school's leadership and teacher employment policies, including performance evaluation plans. As a result, approved charter schools are not required to use the PGS and may use the performance evaluation system outlined in their charter proposal.

Educator evaluation in Mississippi is designed to identify strengths and areas for growth in an educator's practice and to provide feedback for improvement. To accomplish this broad goal requires the MDE to continuously review and refine the Mississippi educator evaluation system to ensure that educators are provided valuable information about their practice. Well-designed and implemented evaluation systems provide critical information to the MDE and school districts to inform decision making and improve teaching.

The PGS was developed in conjunction with a diverse group of stakeholders. Beginning in the fall of 2015, the MDE assembled this group to review and recommend refinements to the educator evaluation systems as a part of the Educator and Leader Effectiveness Steering Committee. Steering committee members were recruited through the MDE's monthly Research and Development newsletter and educator associations (Mississippi Association of Educators, Mississippi Professional Educators, and Jackson Federation of Teachers). Approximately 430 stakeholders expressed interest in serving on the Steering Committee. A priority in establishing this committee was to seek input from a diverse group of educators from the entire state. To accomplish this, the committee was assembled with great deliberation to ensure there was diversity in congressional district, grade level, subject area, years of experience, gender, and race. The committee was divided into Tiers 1 and 2. Tier 1 was made up of 52 participants who participated in a series of five face-to-face monthly meetings from November 2015 – March 2016. Stakeholders who were not selected to participate in Tier 1 were given the opportunity to provide input electronically as Tier 2 members; 163 stakeholders agreed to serve on Tier 2.

The Steering Committee was divided into six subcommittees, each representing an evaluation process for specific educators (teachers, principals, counselors, librarians, speech-language pathologists, and student services coordinators). Subcommittees were created so that sufficient attention was paid to the details of each evaluation system. The subcommittees submitted their recommendations to the MDE and were given the opportunity to gather feedback from the full committee. Each subcommittee consisted of a chair and members with experience and vested interest in the evaluation systems refinement process.

Over the course of the five meetings, the Steering Committee explored research-based evaluation component options. After a review of the literature on these components, the Steering Committee submitted recommendations to include the components below into the system. Below is research to support the use of each of the components.

Teacher Evaluation System Components

Student Surveys

Student surveys are scheduled to be implemented in the PGS during the 2018-19 school year. The research report *MET Project: Gathering Feedback for Teaching*, provides an analysis of the teaching practice of 1,333 teachers in six school districts throughout the country. The teachers represent a subset of those studied in the Measures of Effective Teaching (MET) Project. The researchers concluded that student feedback, when combined with classroom observations and student outcomes, improved reliability and predictive power.

Classroom Observations Using the PGS

Classroom observations using the PGS were implemented during the 2016-17 school year. Observation tools in the PGS include standards that address how well teachers and leaders are meeting the needs of diverse student populations. In a study of the Cincinnati Public Schools' Teacher Evaluation System (TES) using observation records between the 2000-01 and 2008-09 school years, Kane, Taylor, Tyler, & Wooten (2011) concluded that the teachers' classroom practices, as measured by TES scores (based on the Danielson Framework for Teaching), predicted differences in student achievement. The study revealed that teachers with higher observation ratings also yielded higher student outcomes. The results of this study suggest a relationship between teachers' observation results and student achievement (Kane, Taylor, Tyler, & Wooten, 2011)

Student Outcomes

Student Outcome measures will be implemented during the 2018-19 school year. Research has suggested that teacher value-added models can accurately predict a teachers' impact on student outcomes. Researchers used a random-assignment experiment in Los Angeles Unified School District to evaluate various non-experimental methods for estimating teacher effects on student test scores. Having estimated teacher effects during a pre-experimental period, researchers used these estimates to predict student achievement following random

assignment of teachers to classrooms. The researchers' analysis suggested that standard teacher value-added models are able to generate unbiased and reasonably accurate predictions of the causal short-term impact of a teacher on student test scores (Kane & Staiger, 2008).

Administrator Evaluation System Components

School Site Observations & 360-degree feedback tool (i.e., the Circle Survey)

School site observations were implemented in the 2016-17 school year. A 360-degree feedback tool will be implemented during the 2018-19 school year. Clifford & Ross (2012a) identified multiple measures that should be included in a principal evaluation system. These measures include professional qualities and practices, professional growth and learning, school culture and climate, stakeholder satisfaction, and student educational outcomes. The researchers also emphasized the importance of using multiple measures when evaluating principals (Clifford and Ross, 2012b). "Due to the complexity of a principal's job, principals want and need substantive feedback that is comprehensive, accurate, valid, and useful. Areas of performance must be identified using comprehensive data gathered from multiple sources" (Clifford & Ross, 2012b, p. 37).

In order to strengthen professional practice, school administrators need timely, meaningful feedback. The information gained from a 360 Feedback Survey component will assist in goal-setting between administrators and their supervisors and will allow administrators to modify their practice to benefit their school communities and their students' growth. In order to assess principals' performance, principal supervisors, instructional staff, and principals will complete the 360 Feedback Survey. The survey will be developed during the 2017-18 school year for implementation during the 2018-19 school year.

Student Outcomes

Student outcomes will be implemented in the 2018-19 school year. New Leaders for New Schools conducted a comprehensive literature review on evaluating principals. The organization identified four strategies for improving principal evaluation systems: (1) make student outcomes and teacher effectiveness outcomes 70% of a principal's evaluation and the remaining 30% on leadership actions shown to drive better results; (2) base the evaluation of principal managers and other central office staff primarily on student outcomes and principal effectiveness; (3) develop performance expectations that are universally high and differentiated in ways that drive continuous improvement; and (4) ensure that the evaluation system is informed by principals and other experts.

Board Policy

The recommendations of the committee resulted in a State Board policy (Part 3, Chapter 14, Rule 14.9: Educator and Principal Evaluation System). The [Mississippi Educator and Administrator Professional Growth System](#) will provide

summative feedback annually to certified staff and administrators. The system is focused on improving both professional practice and student outcomes by providing certified staff and administrators with feedback to inform continuous improvement at the classroom, school, district, and state levels. The PGS' observation tools include standards that address how well teachers and leaders are meeting the needs of diverse student populations.

PROFESSIONAL DEVELOPMENT MENU OF SERVICES

In addition to the development of sessions based on PGS outcomes, the MDE presently offers a menu of services, describing professional development available on demand to all educators in Mississippi's public schools. These sessions, which can be requested through the MDE, are designed to improve educator effectiveness and meet the needs of diverse student population. The skills that are addressed in current and future trainings will increase the achievement of all students.

The menu of services was initially developed in 2014, and it has been revised and expanded regularly since its deployment, based on post-training feedback from educators as well as requests for new topics. Content areas in the menu include English language arts, writing, mathematics, literacy, science, social studies, co-teaching, special education, and the PGS. Additionally, sessions focus on topics such as instructional unit development, scaffolding document use to improve instruction for struggling learners, and effective assessment practices.

Beyond the on-demand menu of services described above, the MDE offers regular training on current, relevant topics such as standards-based instruction (reading/language arts, math, science, and social studies), Multi-Tiered Systems of Support, IEP development, counseling services, evidence-based interventions, and the PGS. These engaging and interactive face-to-face sessions are available to educators at no cost. The MDE hosts sessions regionally to increase access for educators and reduce travel costs for districts.

Both the menu of services and the regional trainings described above are deliberately focused on improving student achievement by improving classroom instruction and related student services.

The MDE is also planning to use the funds to strengthen leadership development opportunities. The MDE will use the funds to provide school leaders with evidence-based training and support on providing teachers with high-quality feedback and instructional coaching. The MDE is focused on improving the capacity of existing school and district administrators and in developing the next generation of leaders to guide schools toward better outcomes for students. Through a revision of the Orientation for School Leaders processes and the development of expanded ongoing professional development offerings for school administrators, the MDE will carry out this effort in support of the MBE Strategic Plan.

2. USE OF FUNDS TO IMPROVE EQUITABLE ACCESS TO TEACHERS IN

TITLE I, PART A SCHOOLS (*ESEA section 2101(d)(2)(E)*)

If an SEA plans to use Title II, Part A funds to improve equitable access to effective teachers, consistent with ESEA section 1111(g)(1)(B), describe how such funds will be used for this purpose.

TEACHER WORKFORCE

The Mississippi State Board of Education’s Strategic Plan outlines clear goals for advancing public education in the State of Mississippi. Goal 4 of the plan specifically addresses teacher and leader effectiveness by ensuring “effective teachers and leaders in every school.” Although the strategic plan focuses on addressing student achievement by improving the effectiveness of teachers and leaders, the Mississippi Department of Education (MDE) recognizes the importance and urgency of addressing the teacher workforce disparities in the state.

During the 2016-17 school year, approximately 73% of Mississippi teachers are white, while 56% of public school students are from ethnic minority groups (Black, Asian, Pacific Islander, Hispanic, Native American, and two or more races). Male teachers accounted for approximately 20% of the teacher workforce, but only 6% of those are from ethnic minority groups. Given the emergence of recent research on the impact of minority teachers on the achievement of minority students, the disparities between the student and teacher populations reveal an opportunity for the MDE to implement strategies to diversify the teacher pipeline. In a recent study, Gerthersan, Hart, Lindsay, & Papageorgen (2017) found that having just one black teacher in 3rd, 4th, or 5th grade reduced low-income black boys' probability of dropping out of high school by 39%. The study also found that these students were more likely to take college entrance exams. In their report, Gerthersan, et al. (2017) noted that the findings suggest that “a straightforward policy lever – assignment of black male students to black teachers – can help to close frustratingly persistent achievement gaps” (page 36). The impact of minority teachers on the achievement of minority students is evident in other studies. Goldhaber and Hansen (2009) found evidence that black teachers have more consistent success than their white counterparts in teaching black students. The researchers also found that black teachers scoring on the lower end on the Praxis exam distribution had even greater success with black students (Goldhaber and Hansen, 2009). In its review of existing research, the Alfred Shanker Institute (2014) suggested that minority teachers not only have a positive impact on minority students, but all students benefit from a diverse teacher workforce. In addition to reducing stereotypes and unconscious implicit biases, having teachers from diverse backgrounds also helps to prepare students to live in an increasingly diverse society (Alfred Shanker Institute, 2014).

By 2025, the MDE has set a goal of increasing the number of minority teachers in critical shortage school districts by 25%, better reflecting the student population in these districts. A 25% increase in the number of minority teachers will result in a

percentage increase from 53% to 67%. In addition, it is also important that all teachers in the state become culturally responsive in their practice. In order to ensure equitable access of effective teachers for minority students and those from low-income households, the MDE must implement a set of strategies designed to attract, prepare, and support/retain minority teachers. Implementing strategies that address the diversification of the teacher workforce, engagement with stakeholders, particularly those most impacted by critical teacher shortages, is essential. The MDE will include vertical teams from the critical shortage school districts in the work of the DTP team. Administrators and teachers in these districts are experts on the issues and challenges impacting the recruitment and retention of minority teachers in their districts. Engagement and collaboration with these school districts are required to effectively address and monitor progress towards the elimination of recruitment/retention barriers. This collaboration is an essential component in the success of the MDE's strategies.

The MDE has initiated the process of connecting the work of the Office of Educator Accountability with that of the Office of Educator Licensure. As a result of the examination of the agency's work and the alignment of the work to the strategic plan, many of the strategies are already in progress. All the strategies in this plan will be managed by the combined Offices of Educator Accountability and Licensure. Title II, Part A funds will be used to support these strategies when appropriate.

The strategies outlined attempt to address some of the systemic challenges impeding the recruitment and retention of minority teachers in Mississippi. Although many of the strategies also address the teacher shortages in the state rather than specifically addressing diversifying the teacher workforce, these two issues are not mutually exclusive. In Mississippi, as in many states in the country, minority students are disproportionately impacted by teacher shortages. Minority teachers, according to the research literature, are more likely to teach in schools with large minority student populations, but are also more likely to leave the profession. This can often create a revolving door in schools with the most vulnerable children. In school districts with the most challenging teacher pipeline issues, the strategies in this plan will effect change in the diversity of the teacher workforce. The strategies to address these issues were identified by a broad group of stakeholders and presented in Mississippi's Equitable Access to Excellent Educators State Plan (Equity Plan).

ATTRACTING TEACHERS – GROW-YOUR-OWN INITIATIVE

In the article, *The Grow-Your-Own Imperative*, Brown (2016) wrote,

More than 60% of America's teachers work within 20 miles of where they went to high school. In every community, most of the future teaching workforce is sitting on the student side of the desks right now—with or without any kind of proactive recruitment efforts. Because we know where each community's future teachers are largely coming from, communities have a clear, inherent self-interest in providing opportunities to help guide young people on a well-supported path to

teaching. Homegrown teachers are vital assets who must be nurtured and developed—and that means starting early (p. 51).

The MDE will provide guidance and technical assistance to districts to support the development and implementation of the Grow-Your-Own initiative. These programs create a teacher workforce pipeline for students, paraprofessionals, and other community members. The Grow-Your-Own initiative also works to create a sustainable pipeline of educators who are members of the community in which they teach, particularly in urban and isolated rural districts. Additional goals of this initiative are as follows:

- Create pipeline of effective teachers.
- Improve teacher retention in low-income schools.
- Recruit for hard-to-staff schools and hard-to-fill positions.
- Increase cultural competence and community connections of teachers.

The Grow-Your-Own initiative represents an innovative partnership of educator preparation programs (EPPs) and school districts to help paraprofessionals and emergency substitutes in high-minority and low-income communities to become certified. Studies indicate teachers have a strong preference to teach close to home; the Grow-Your-Own initiative seeks to change the systemic nature of teacher shortages by guiding people from these communities to become teachers. The Grow-Your-Own initiative works to address the dual goals of alleviating the teacher shortage crisis while improving workforce diversity to better reflect the P-12 student population (Albert Shanker Institute, 2005).

Mississippi's Grow-Your-Own initiative is being designed to create a pipeline of highly effective teachers and to improve teacher retention in the districts with high teacher attrition. It will be a partnership of teacher/community organizations, institutions of higher learning (IHLs), school districts, and the MDE that support paraprofessionals and non-licensed school district personnel to become effective teachers. The MDE's goal is to provide guidance, strategies, and support for school districts to establish and maintain a local Grow-Your-Own initiative. To support this goal, the MDE will:

- Convene a Task Force to develop a Grow-Your-Own program structure that school districts and EPPs can utilize.
- Facilitate the partnership between the Grow-Your-Own programs and EPPs.
- Maintain ongoing communication with Grow-Your-Own participants to track their progress from teacher preparation programs to the classroom.
- Partner with districts to recruit their non-licensed staff and community members.

Another goal is to implement a Grow-Your-Own initiative in all critical shortage school districts to actively recruit teachers from paraprofessionals, classified employees, members of their local communities, and students by 2025 and then

expand to other districts throughout the state. Many of the critical shortage school districts are in communities with large minority populations. In the Grow-Your-Own initiative, districts recruit aspiring teachers from the communities they serve. By drawing from their local communities, successfully implemented Grow-Your-Own programs in the critical school districts will positively impact the number of minority teachers.

To accomplish this goal, the Grow-Your-Own Task Force will convene in fall 2018 to develop a structure for the program. The task force will include representatives of the EPPs, critical shortage school districts, and educator associations.

The Grow-Your-Own initiative is an umbrella that includes three strategies, all aimed at developing a sustainable teacher workforce in communities with the greatest critical shortage challenges. These strategies include developing and/or strengthening Teacher Academies and Educators Rising chapters in critical shortage school districts, developing a structured partnership between critical shortage school districts and EPPs, and the development of community college partnerships with EPPs.

Teacher Academies and Educators Rising

Because current high school students are a significant pool of future teachers, a strategy in attracting and recruiting future minority teachers, particularly those in communities with large minority student populations, is to encourage, foster and support students who have expressed interest in teaching. Teacher Academy programs and Educators Rising chapters are designed to do just that.

The MDE currently coordinates Teacher Academy programs and Educators Rising chapters (formerly known as Future Educators Association) to identify students interested in education. The Teacher Academy program, managed by MDE's Office of Career and Technical Education (CTE), is a high school program with courses designed to attract students to the field of education, to provide information and field experiences relevant to pursuing a degree in education, and to prepare students for the rigors of a career in education so they will remain long-term educators. The Teacher Academy pathway includes classroom and hands-on experiences that will prepare students for an educator preparation program and a career in education.

Educators Rising is an organization that provides prospective teachers the experience and skills they need to be ready for the classroom. Starting with high school students, Educators Rising provides passionate young people with hands-on teaching experience, sustains their interest in the profession, and helps them cultivate the skills they need to be successful educators. The result is a pipeline of well-prepared teachers who are positioned to make a lasting difference — not only in the lives of their students, but also in the field of teaching more broadly.

To strengthen these programs, the Mississippi Department of Education will:

- Collaborate with EPPs to develop incentives for Teacher Academy completers majoring in education.
- Maintain ongoing communication with Teacher Academy and Educators Rising members to track their progress from the program, to teacher preparation programs, to the classroom.
- Facilitate the promotion of teacher education programs within the Teacher Academies and Educators Rising chapters to encourage members to major in education.
- Partner with critical shortage districts to assist with the establishment of an Educators Rising and/or Teacher Academy chapter.
- Attend regional meetings hosted by local Educators Rising chapters to disseminate information regarding scholarships other teaching incentives and to promote the profession.
- Build relationships with the members and help to guide them into the classroom.
- Encourage community colleges' departments of education and EPPs to develop partnerships with Teacher Academies and/or Educator Rising chapters to recruit students into their program.

The goal of the MDE is to have active Teacher Academies and/or Educators Rising chapters in every critical shortage school district and in 75% of the states' high schools. South Carolina's High School Teacher Cadet Program has been utilized to successfully introduce the teaching profession to minority high school students (Hanover Research, 2014). Since its inception, the program has been expanded to approximately 73% of South Carolina high schools. An analysis of the program revealed that one in five participants has gone on to earn teacher certification after participating in the program (Hanover Research, 2014). Mississippi will establish a target of 25% of Teacher Academy and Educators Rising students to earn certification by 2025. Currently, students in the program are not tracked after graduating, but will be in future years. The Office of Educator Accountability is responsible for the implementation of the plan and measuring progress towards goals.

Paraprofessional and Classified Staff Recruitment

To promote paraprofessional/classified staff recruitment, the MDE will support partnerships between school districts and EPPs. The initiative will guide paraprofessionals, classified staff members, and unlicensed teachers (teachers who are teaching but not licensed to teach in subject area) to earn certification through a traditional or alternate route preparation program. To ensure participants' success and retention, the partnership will provide a full array of student services including advising, coaching, and tuition assistance, mentoring in school districts, and guided induction to the teaching profession.

Goals of Strategy

1. Internal capacity of high-need school districts will be increased by:
 - Providing district with “home grown” teachers who will stay in the profession as a result of their deep roots in the community.
 - Identifying and training mentor teachers who support future generations of teachers.
 - Opening doors for continued professional learning opportunities for the teachers and mentors.
2. Increased capacity of partner alternative licensure programs by:
 - Providing resources and supports that contribute to the rigor of their program.
3. Increased capacity in the SEA by:
 - Maintaining and enhancing existing partnerships and resources among critical shortage school districts, EPPs, and alternative licensure programs.
 - Facilitating the development of new partnerships where they currently do not exist.
4. Increased capacity of the field by:
 - Providing data to other districts who would build similar programs.
 - Using rigorous evaluation methods to provide results on the effectiveness of the strategy.

Community College Partnerships

Community colleges represent a relatively untapped pool of potential teachers. By some estimates, nearly half of community college students are from minority groups. In addition, a series of studies conducted from 1999 through 2001 revealed that nearly one-fifth of all candidates entering the teaching force began their post-high school education at the community college level, and that more than half of the community colleges have dedicated teacher preparation programs.

Innovative programs such as the 2 Plus 2 Program that is offered through a partnership between Hinds Community College (HCC) and Delta State University (DSU) is an example of a community college and educator preparation program collaborative. Hinds Community College in Mississippi signed a 2-plus-2 agreement with Delta State University to offer junior and senior level courses for a bachelor's degree in Elementary Education and the Childhood Development Program. Central Mississippi area students who wish to complete their Elementary Education degree can take classes at a designated Hinds campus, by way of traditional classroom, video conferencing and online. Programs such as this are the most common approach taken by community colleges involved in teacher preparation. A strength of the 2-plus-2 approach is that community colleges with teacher preparation programs can become a feeder into an educator

preparation program by coordinating with an IHL (Coulter and Vandal, 2007). Participants of such partnerships benefit from having streamlined matriculation alternatives and an aligned community college and IHL educator curriculum.

Hinds Community College Administrators/Faculty agree to provide the following:

- Recruitment (including promotion and marketing of the program) and identification of candidates for the Child Development Program (CDP)
- Advisement of prospective CDP candidates pursuant to prerequisites/guidelines established for the program
- Provision of course offerings at HCC that will enable students on track in the CDP to complete the 62 hours of identified coursework to be offered at HCC
- Consultation with the appointed HCC Coordinator and Administration/Faculty at DSU, College of Education and Human Sciences, regarding visibility of the program, marketing, planning, and related items each semester and on an as-needed basis
- Facilitation of technology and media resources for students to collaborate with their professors

Delta State University Administrators/Faculty (College of Education and Human Sciences) agree to provide the following:

- Promotion/marketing of the CDP in the community-at-large and area schools
- Advisement of students who have met prerequisites for enrollment through study at HCC
- Coordination of program components to be offered through DSU at HCC
- Consultation with the appointed DSU Coordinator and Administration/Faculty at HCC regarding visibility of the program, marketing, planning, and related items each semester and on an as-needed basis

The HCC/DSU is an example of a community college and educator preparation program collaborative at work to increase the teacher pipeline in Mississippi. Because of the large number of minority students enrolled in community colleges (by some estimates, nearly 50% of community college students are from minority groups), such partnerships have the potential to attract minority students to the teaching profession. The MDE's goal is to have similar partnerships with EPPs at all of the community colleges in the state by 2025.

SUPPORTING TEACHERS

Nationally, minority teachers are being hired at a higher proportion than their white counterparts, but the teacher workforce disparities are the result of the higher attrition rates of minority teachers. Nationally, attrition is, in fact, negating gains

made by recruitment efforts. For instance, in the 2003-2004 school year, 47,000 new minority teachers entered the workforce, but in the 2004-2005 school year, 56,000 chose to leave the profession (Ingersoll and May, 2011).

Minority teachers are disproportionately employed in predominantly urban, predominantly poor, and predominantly high-minority schools. However, Ingersoll and May (2011) found that a school's demographic characteristics appeared to have little impact on a minority teacher's decision to leave a school. The researchers found that job dissatisfaction, a lack of classroom autonomy, and a lack of collective faculty decision-making were primary reasons for the attrition of minority teachers. Because of the attrition of teachers in high-minority and low-income schools, there is a large number of inexperienced teachers.

All teachers need support and development throughout their careers, but novice teachers are in the greatest need. The MDE is addressing many of these needs through the development of a tiered licensure system that includes induction and mentoring for new teachers as described in D.1. The strategies outlined in this section will improve the support of all teachers, but because of the higher attrition of minority teachers, strategies to support them is essential in increasing retention.

TEACHER LEADERSHIP

The goal of the Teacher Leadership Initiative is to provide effective teachers with opportunities to teach students and collaboratively lead colleagues to improve their practice. Research reveals that one of the most significant reasons for high minority teacher attrition is a lack of shared decision-making in their schools. Teacher Leadership will provide teachers with opportunities to share in the decision-making. The Office of Educator Accountability has assembled a task force of educators to develop a teacher leadership model for the state. The task force group voted to adopt the national Teacher Leadership Exploratory Consortium Standards.

Theory of Action

If we develop a tangible teacher leadership model, then Mississippi can develop the capacity and opportunity for teachers to serve as leaders. Effective, well-trained teacher leaders will help to strengthen instructional practice, positively impact student achievement, and serve as advocates for the profession.

Task Force Goals

1. Provide teachers opportunities for leadership (increased career pathways/ladders).
2. Improve teacher retention by providing teachers with leadership opportunities that don't require that they leave the classroom.
3. Provide effective teachers with opportunities to extend their reach through flexible scheduling and compensation for leadership roles.

4. Provide teacher leaders with opportunities to positively impact student outcomes and growth.
5. Offer a teacher leadership licensure endorsement.
6. Provide guidance to school districts on how to innovatively use Title II funds to provide stipends to teacher leaders.
7. Allow teacher leaders to serve as instructional coaches and mentor teachers, but not in a school administrative capacity.

Using Title II funds, the MDE will provide technical assistance and training to districts on implementing structured induction and mentoring programs.

Currently, the MDE provides mentor training materials, but offers no regional training to district leaders on the implementation of the training. The partnership with the CEEDAR Center should result in a mandated induction and mentoring programs for all districts with the MDE providing training to districts virtually and face-to-face.

3. SYSTEM OF CERTIFICATION AND LICENSING (*ESEA section 2101(d)(2)(B)*)

Describe the State's system of certification and licensing of teachers, principals, or other school leaders.

All Mississippi educators must meet licensure guideline requirements as certified teachers and administrators to be highly qualified. The [Guidelines for Licensure K-12](#) is a handbook of all licensure requirements approved by the Mississippi State Board of Education for all types of teacher and administrator licensure and certification required by law. All guideline changes require action by the State Board of Education. The MDE is partnering with the CEEDAR Center to address licensure and educator preparation. CEEDAR–MS project focuses on: a) improving teacher and leader preparation programs; b) revising licensure standards; and d) aligning policy structures and professional learning systems. This project is addressed further in section 6.

Charter schools must comply with applicable federal laws, rules and regulations regarding the qualification of teachers and other instructional staff. No more than 25% of teachers in a charter school may be exempt from state teacher licensure requirements. Administrators of charter schools are exempt from state administrator licensure requirements. However, teachers and administrators must have a bachelor's degree as a minimum requirement, and teachers must have demonstrated subject-matter competency. Within three (3) years of a teacher's employment by a charter school, the teacher must have, at a minimum, alternative licensure approved by the Commission on Teacher and Administrator Education, Certification and Licensure and Development.

4. IMPROVING SKILLS OF EDUCATORS *(ESEA section 2101(d)(2)(J))*

Describe how the SEA will improve the skills of teachers, principals, or other school leaders in order to enable them to identify students with specific learning needs, particularly children with disabilities, English learners, students who are gifted and talented, and students with low literacy levels, and provide instruction based on the needs of such students.

The MDE has had a focused effort on literacy, especially since the adoption of the *Literacy-Based Promotion Act* in 2013. This state law has placed requirements on students in the area of reading as a basis for promotion to 4th grade. Additionally, state funding connected to this law has allowed the MDE to train Pre-K through 3rd grade teachers, special education teachers through 8th grade, and K-5 elementary principals on reading instruction based on the five core components of reading.

EARLY CHILDHOOD TRAINING

Since 2014, the state has supported professional development for early childhood educators whether they work in a public-school program, a Head Start program, or a private setting. The MDE has partnered with Head Start to offer a statewide conference each summer in order to provide consistent, high-quality content focused on standards-based instruction, thematic centers, school readiness expectations, effective scheduling, developmentally appropriate practice, and similar topics. A two-week, intensive training session for early childhood teachers, assistants, and administrators was offered in the summer of 2016, and in the summer of 2017, this two-week session was offered in six locations across the state. Additionally, the MDE provides regional training sessions throughout the year and across the state to foster continuous professional growth. Through a grant from the W.K. Kellogg Foundation, the MDE will be expanding support for early childhood educators across the state. The grant will support teachers statewide in a variety of pre-K settings to implement developmentally appropriate practices in their classrooms. Major grant activities include professional development and coaching support, pre-K program evaluation to ensure program quality and student progress, the implementation of developmental assessments for students, and assistance with increasing parents' participation in their children's education.

LETRS TRAINING

The statewide professional development system used to increase the knowledge and skills of teachers in their ability to teach reading is the *Language Essentials for Teachers of Reading and Spelling* (LETRS). This training is a hybrid model of online and face-to-face sessions that allows for self-paced learning of the content. The LETRS professional development sessions provide educators with a core understanding of language structure and helps them gain in-depth instructional information to complement their teaching practices. Rather than replacing the core basal reading program, LETRS brings deeper knowledge of reading instruction by addressing each component—phoneme awareness; phonics, decoding, spelling, and word study; oral language development; vocabulary; reading fluency; comprehension; and writing. This course of improving reading instruction:

- Builds a bridge between research and practice;
- Cultivates knowledge about teaching literacy and language;
- Develops teachers' ability to diagnose and overcome students' reading challenges;
- Provides practical strategies that work for every type of learner;
- Increases effectiveness of core reading and supplementary instruction; and,
- Engages teachers with real-world application and interesting questions.

Principals also had the opportunity to attend the *Principal's Primer for Raising Reading Achievement*, the complement to LETRS professional development. This training provides a “how-to” manual for principals who want to improve the school’s overall reading performance. It explains in very practical terms exactly how a principal can lead a school to implement research-based, multi-tier reading instruction and achieve optimal results, especially with students from economically, socially, or educationally disadvantaged backgrounds. *A Principal's Primer for Raising Reading Achievement* gives a series of specific steps for principals to follow which include: providing focus specifically on the role of the principal in teaching literacy; giving the nuts and bolts of what to do with whom, how to get the work done, and how to monitor the school’s progress toward shared goals; identifying specific resources and materials of value within a Multi-Tiered System of Supports (MTSS); and, learning from the expertise of leaders who earned national and state recognition for outstanding school improvement.

MTSS AND PBIS

The MDE revised its approach to identification of students for tiered instructional supports during the 2014-15 school year, and a number of professional development sessions have been hosted across the state focused on district-level teams, school-level teams, and teacher teams. Through this training, processes have been streamlined to focus more on student interventions and less on required paperwork.

The State Board of Education adopted the Three Tier Instructional Model in January 2005 and revised this model in August 2016. In addition, the Office of Intervention Services (OIS) was established in February of 2014 and has developed various professional development modules that strategically focus on teacher and classroom practices. These modules include evidence-based practices and principles, as well as multi-tiered intervention strategies for academics and behavior. The MDE, through the OIS, has offered regional trainings on MTSS for school-level teams, district-level teams, and teachers. Districts were encouraged to send school teams that included a principal, special education lead teacher, general education lead teacher, interventionist, and counselor to ensure diverse representation of all grade levels. Participants brought school- and classroom-level data as it related to Tier distribution, attendance, retention, behavior referral, diversity, growth of diverse populations, and available intervention supports. In these interactive sessions, participants were provided an overview of Mississippi’s new MTSS. Guidance was offered on how schools can build the necessary infrastructure needed to establish and

sustain systematic supports. Strategies on how to effectively use available data and resources to successfully target student supports and complete the required documentation were shared.

The MDE also developed an Early Warning System (EWS) Guidance document to assist districts and schools with addressing behavioral issues. When providing onsite technical assistance, we request that participating school teams bring readily available district and school data so that we can utilize and discuss the key indicators such as attendance, course performance (for both teachers and students), behavior, school climate, over representation of groups within the school, students with or without disabilities, gender, and race specific data. From this data, we then determine what additional supports and guidance are needed for individual schools and districts to support the identification of students at risk of missing key educational milestones. The MDE teaches districts to evaluate the data to recognize factors that are negatively impacting student learning and behavior as well as to provide supports and interventions to help get students back on track in school, and ultimately, to graduate. In addition, the MDE has a State Personnel Development grant with REACH MS to provide extensive targeted MTSS-behavior training and ongoing technical assistance for PBIS. They specifically provide guidance in conjunction with the MDE on selecting, administering, and using local school and district behavioral data as well as surveying to make decisions pertaining to the Tier process.

To support parent engagement, OIS created the *Family Guide for Student Success*. Each school received hard copies of the book, designed for each grade level, Pre-K – 8. The book includes ways for parents to encourage their children’s academic growth by reinforcing classroom activities at home; details what all students should know and be able to do at the end of each grade; and lists expectations that will help students meet assessment standards. The OIS mission to include parents has led schools to become more intentional about engaging with families.

Through support from the W.K. Kellogg Foundation, the MDE has offered regional training sessions for educators entitled Providing Engaging Experiences to Parents. This “train-the-trainer” module was designed to assist schools in their efforts to support K-5 parents in using at-home activities that reinforce the English, language arts, and mathematics standards and that incorporate materials that are typically available in the homes of many families. Each participating district team received a training kit that included: a sample training agenda, PowerPoint presentation, a sample flyer to announce the training, tips for hosting a successful parent night, and sample pre-made activities.

To support students with disabilities, the MDE has utilized a Schoolwide Integrated Framework for Transformation (SWIFT) grant. SWIFT was launched in October 2012 with funding from the Office of Special Education at the United States Department of Education. It was a \$24.5 million effort to provide national K-8 technical assistance to urban, rural, and high need school districts to improve

academic and behavioral instruction and support all students with disabilities and those with the most extensive needs. SWIFT engages in partnerships with state agencies, districts, schools, and communities to transform whole educational systems into teaching and learning environments that practice equity based inclusion of all children. MDE was fortunate to receive a portion of the grant.

The SWIFT grant enables the MDE to strategically enhance the efforts of the OIS to support districts, teachers, schools, as well as community organizations through professional development and resources.

ELs

The MDE has hired three individuals who have a strong background in working with ELs. Since the beginning of 2016, the MDE has expanded regional trainings for teachers working with ELs and has offered ongoing technical assistance to districts with an EL population. Training for teachers and paraprofessionals has focused on instructional practices for building academic vocabulary, as well as information on language acquisition. Additionally, cultural competency training sessions were held in the summer of 2017. Differentiated technical support has been provided to federal programs directors and EL directors and coordinators, with a targeted focus on equipping leaders to evaluate their programs and practices. The MDE is moving toward the adoption of EL Proficiency standards, and staff will begin conducting professional development on the newly adopted standards during the 2017-18 school year.

GIFTED

MDE staff with responsibility for gifted and talented services meet with gifted education teachers across the state through local onsite support and monitoring visits, and through opportunities provided by the mutually beneficial relationship between the agency and the Mississippi Association for Gifted Children. In the last 12 months, service to gifted and talented students has been improved by the adoption and implementation of new program outcomes and the establishment of annual regional trainings that allow teachers more access to department staff and other teachers of gifted children, as well as updated resources and classroom strategies. Along with the curriculum update, gifted program monitoring transitioned to a three-year cycle which allows local districts to address deficiencies and support student success through programming without gaps in compliance. Along with these changes, the department also trains general education teachers, principals, and local district staff on characteristics of gifted children, appropriate supports and strategies for all settings, and on statewide expectations, standards, and regulations.

5. DATA AND CONSULTATION *(ESEA section 2101(d)(2)(K))*

Describe how the State will use data and ongoing consultation as described in ESEA section 2102(d)(3) to continually update and improve the activities supported under Title II, Part A.

As described in D.1 above, data from the educator evaluation system has not been extensively used at the state level in the past, but the state has begun developing professional development sessions aligned to the expectations of the PGS. The MDE will be reviewing statewide trend data during the summer of 2017 and providing training sessions aligned to strategic areas that need to be addressed through professional development for teachers. This will enable principals to better align teacher professional development with specific needs based on prior evaluation results. Additionally, the menu of services will continue to receive updates based on data from the PGS, allowing the state to respond to the needs of teachers with on-demand professional development tied to PGS outcomes.

6. TEACHER PREPARATION (*ESEA section 2101(d)(2)(M)*):

Describe the actions the State may take to improve preparation programs and strengthen support for teachers, principals, or other school leaders based on the needs of the State, as identified by the SEA.

The MDE has partnered with the CEEDAR Center. The CEEDAR-MS Project State Leadership Team is made up of a diverse group of educational stakeholders representing General Education, Special Education, Educational Leadership and expanding to include additional members to reflect the diversity of our state. The CEEDAR-MS project focuses on: a) improving teacher and leader preparation programs; b) revising licensure standards; and d) aligning policy structures and professional learning systems. Through the collaborative efforts of the CEEDAR Center, the Mississippi Department of Education, and educator preparation programs, the following goals were developed to guide the work of the CEEDAR-MS project:

- Recommend to the Licensure Commission a tiered licensure system for teachers and leaders reflecting ongoing training and professional development to support all students (MBE Goal 4)
- Identify needs, structures, and leverage points to ensure sustainability and scale up of collaboration for teacher and leader preparation
- Integrate Evidence-based Practices (EBP) into Teacher and Leader Curriculum
- Increase faculty understanding and use of culturally responsive pedagogy
- Increase graduates' skills in using culturally responsive practices in the classroom
- Align content and practice opportunities across programs
- Implement Practice-to-Profession Partnership: Day-1-Ready, a model that increases practice-based opportunities for teacher education majors, in a selected school within a selected district
- Implement a thorough research review of the barriers in Mississippi that negatively impact the number and quality of new teacher candidates, with particular focus on teachers for students with disabilities
- Implement plan for recruitment and retention of teacher candidates

These efforts require strategic planning with groups of stakeholders that must include teachers, school and district leaders, superintendents, and educator preparation program personnel in order to strengthen all educator preparation programs, with the specific goals identified above including culturally responsive pedagogy included in all curricula.

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TITLE III, PART A, SUBPART 1

English Language Acquisition and Language Enhancement

NOTE: Section E relates to MBE Strategic Plan Goals 1 and 2.

1. ENTRANCE AND EXIT PROCEDURES (ESEA section 3113(b)(2))

Describe how the SEA will establish and implement, with timely and meaningful consultation with LEAs representing the geographic diversity of the State, standardized, statewide entrance and exit procedures, including an assurance that all students who may be English learners are assessed for such status within 30 days of enrollment in a school in the State.

Title III in Mississippi services close to 12,000 students from many different countries and speaking many different languages. An EL Advisory Panel comprised of EL teachers, EL coordinators and directors, and school administrators who represent the geographic diversity of Mississippi has provided input on entrance and exit criteria and also offered feedback on needed professional development. The MDE works closely with school districts to ensure the needs of all English learners are being met, beginning with the timely identification of English learners. Districts are required to provide a Home Language Survey to all entering students, regardless of background. When a language other than English is indicated on a survey, the student is then administered the LAS Links screener within 30 days of enrollment at the beginning of the school year, or within two weeks if enrollment occurs later in the school year.

The state of Mississippi uses the LAS Links Assessment System to assess English language proficiency of English learners. To exit the EL program, a student must score a 4-5 Overall as well as in Reading and Writing. When new standards are in place, and the assessment has been determined to be aligned, the exit criteria may need to be adjusted. This adjustment will likely happen after the 2017-18 school term.

PROGRESSION OF A STUDENT THROUGH THE EL PROGRAM

1. Enrollment in school and administration of Home Language Survey (HLS)
2. Identified as potential EL through HLS
3. Takes the LAS Links (Placement Test) to determine English language proficiency (ELP) level and need for ESL services
4. Placement in an EL program of services
5. Annual assessment of ELP using LAS Links. Students are required to achieve an overall proficiency level of 4 or higher, a writing proficiency level of 4 or higher, and a reading proficiency level of 4 or higher on the ELP Test to transition out of EL program. Exit criteria were established after an analysis

of current LAS Links data, as well as consultation with the state's EL Advisory Panel, which includes EL teachers, EL coordinators, parents, school and district administrators.

6. Monitor student's ability to participate meaningfully in mainstream classroom for 4 years.

2. SEA SUPPORT FOR ENGLISH LEARNER PROGRESS *(ESEA section 3113(b)(6))*

Describe how the SEA will assist eligible entities in meeting:

- i. The State-designed long-term goals established under ESEA section 1111(c)(4)(A)(ii), including measurements of interim progress towards meeting such goals, based on the State's English language proficiency assessments under ESEA section 1111(b)(2)(G); and
- ii. The challenging State academic standards.

The state's long-term goal is that 70% of ELs will be making progress toward proficiency by 2024-25. The MDE leadership analyzed LAS Links scores and guidance in understanding that English language proficiency is not acquired in a linear progression. Typical student progress toward proficiency is greater for students at lower levels of English language proficiency, and slows significantly as students get closer to English language proficiency. As a result, individual student annual targets depend on current LAS Links score.

MDE staff are collaborating with local schools and districts to strengthen instructional supports offered to EL students, both through EL programs and through quality, Tier 1 instruction. A Professional Development Coordinator provides on-demand professional development and coaching to EL teachers, tutors and coordinators, as well as to general education teachers with EL students. The focus of this professional development is on equipping teachers to make academic content understandable to ELs, allowing students of varied language proficiency levels to meet the state's challenging academic standards. A variety of resources also have been produced to support teachers and administrators, including an EL guide for teachers and administrators and a series of webinars focusing on best EL instructional practices. While not all Mississippi school districts participate in Title III funding, all school districts are held to the same academic standards for English learners. Additionally, the Office of Federal Programs is offering extensive, on-demand technical assistance to districts that express an interest in strengthening Title III programs. This support includes information on evidence-based interventions and on effective use of federal, state and local funds.

GROWTH TO ENGLISH LANGUAGE PROFICIENCY			
	BASELINE	INTERIM	LONG-TERM
GROWTH TO ENGLISH LANGUAGE PROFICIENCY			
SUBGROUP	BASELINE DATA		LONG-TERM GOAL
	2015-16		2024-25
English learners	48.3%		70.0%

3. MONITORING AND TECHNICAL ASSISTANCE (ESEA section 3113(b)(8))

Describe:

- i. How the SEA will monitor the progress of each eligible entity receiving a Title III, Part A subgrant in helping English learners achieve English proficiency; and
- ii. The steps the SEA will take to further assist eligible entities if the strategies funded under Title III, Part A are not effective, such as providing technical assistance and modifying such strategies.

The SEA monitors the Title III program, ensuring that funds are used to advance the language acquisition of ELs. Monitoring includes an analysis of the use of funds and whether all fund uses are allowable. After the monitoring process, if a district’s Title III program is found to be out of compliance, the district receives additional technical support from the MDE’s Office of Federal Programs. Additionally, all districts are able to utilize EL technical assistance from the Office of Federal Programs, with an emphasis placed on supports for Federal Programs and Title III directors. District staff are supported in their development of needs assessments, and are encouraged to analyze EL assessment data when making decisions about programs and funding and writing their LEA plans.

Title III staff are also available to discuss EL program best practices. As described in E.2, a Professional Development Coordinator is available to provide additional coaching and training to EL teachers, regular classroom teachers and tutors.



TITLE IV, PART A

Student Support and Academic Enrichment Grants

NOTE: Section F relates to MBE Strategic Plan Goals 1, 2, 3, 4, 5, and 6.

1. USE OF FUNDS (ESEA section 4103(c)(2)(A))

Describe how the SEA will use funds received under Title IV, Part A, Subpart 1 for State-level activities.

The MDE will use funds received under Title IV, Part A, Subpart 1 for State-level priority activities to support LEAs in providing all students with access to a well-rounded education; improving the conditions of schools for students learning; and improving the use of technology in an effort to improve the academic achievement and digital literacy of all students. Funds will be used for administrative costs to provide technical assistance, capacity building, and monitoring of LEAs. Mississippi also has dozens of programs spanning birth through college and career to help ensure students have the skills they need to be successful and that the adults in the building are well supported.

STATE LEVEL PRIORITY ACTIVITIES

Well-Rounded Educational Opportunities

Central to Mississippi's instructional approach is to ensure that every student in every school has access to educational opportunities that are well-rounded. LEA activities should include improving access to world languages and arts education (including dance, media arts, music, theatre, visual arts), supporting college and career counseling, including providing information on opportunities for financial aid through the early FAFSA, providing programming to engage all students in science, technology, engineering and mathematics (STEM), including computer science, and strengthening instruction in American history, civics, economics, geography, government, and environmental education. The SEA will use state-level funds to promote access to accelerated learning opportunities including Advanced Placement (AP) and International Baccalaureate (IB) programs, dual or concurrent enrollment programs and early college high schools.

Multi-Tiered System of Support (MTSS)

Originally implemented as a Response to Intervention model in 2005, and significantly revised in the 2015-16 school year, Mississippi's approach to MTSS is focused on high-quality classroom instruction and supports for academic and behavior for all students, with supplemental instruction, monitoring, and intervention for students who are not successful. The MDE supports districts and schools in the implementation of this state-required instructional model through professional development and guidance.

Building An Environment Suitable for Today's Technology Needs

Supporting teachers and school leaders in developing their acuity with technology is critical to creating a vibrant, relevant environment for our digital native students. MDE's specific actions toward this goal include supporting high-quality professional development for educators, school leaders, and administrators to personalize learning and improve academic achievement. Creating a network strong and reliable enough to support 1:1 initiatives and blended learning projects requires districts to build technological capacity and infrastructure. The realities of a largely rural state require that MDE help provide students in remote and underserved areas with the resources to benefit from high-quality digital learning opportunities. Additionally, MDE leads the way in delivering specialized or rigorous academic courses and curricula using technology, including digital learning technologies and assistive technology.

In addition to State-level priority activities described above, the following is an overview of the emerging education ecosystem designed to provide an equitable education to all Mississippi students.

EARLY CHILDHOOD TO ELEMENTARY SCHOOL

Early Learning Collaborative

Mississippi's state-funded Early Learning Collaborative program has provided local communities with the opportunity to fund high-quality four-year-old pre-K programs in communities across the state. In addition to the Early Learning Collaboratives, a number of districts are supporting early childhood programs funded through a blended approach, including local funds, federal funds, and partnerships with Head Start. The MDE supports districts in the implementation of high-quality pre-K programs through the development of guidance documents on topics such as appropriate use of available federal and local funds, pre-K standards and guidelines, student transitions, and developmentally appropriate instructional strategies. The MDE offers regularly scheduled professional development, a joint statewide conference with Head Start, and on-site technical assistance to pre-K educators. As a means of ensuring program quality, the MDE monitors pre-K programs through ongoing district monitoring processes and through a MBE-adopted effectiveness evaluation plan. The MDE also offers a comprehensive early learning observational screener in Early Learning Collaboratives and a statewide Kindergarten Readiness Assessment to public pre-K programs and all public Kindergarten students each year. Results from these assessments are used to identify students in need of support and to target professional development to educators.

ELEMENTARY SCHOOL TO MIDDLE SCHOOL

3rd Grade Reading Summative Assessment

Through legislation passed in 2013, Mississippi has placed a strong emphasis on students reading at grade level by the end of 3rd grade. To support schools addressing early literacy outcomes for all students and identifying students in need of intervention, the MDE provides all districts with a suite of diagnostic assessments and screeners for use in Kindergarten to 3rd grade. Through a broadly deployed series of professional development and through the support of literacy coaches placed in the schools that struggle most with 3rd grade reading proficiency, the MDE has strengthened the capacity of teachers across the state. In accordance with a technical amendment passed in 2016, students will be required to score above the two lowest levels on the state accountability assessment for 3rd grade reading beginning in the 2018-19 school term, an increase from the current requirement that students score above the lowest achievement level for promotion.

HIGH SCHOOL TO POST-SECONDARY EDUCATION

College and Career Pathways/Individualized Career and Academic Plan

MDE, the Mississippi Community and Junior Colleges (CJCs) and Institutions for Higher Learning (IHL) coordinated efforts to align the MDE Career Clusters, the Mississippi CJC Career Pathways, and the IHL Academic Majors to ensure a seamless transition for secondary students to postsecondary institutions. Using the Mississippi Articulation and Transfer Tool (MATT), secondary students will be able to sort by career cluster to locate appropriate programs of study at CJCs and IHLs. Guided pathways are a strategic effort to ensure students finish in a timely manner and strengthen the *Finish in 4* Mississippi higher education initiative.

College Countdown Mississippi

College Countdown Mississippi is the Mississippi partner of The American College Application Campaign (ACAC). The mission is to help Mississippi high school seniors gain access to college through assistance with completing college applications, submitting the FAFSA (Free Application for Federal Student Aid) and the state grant application, and celebrating their acceptance to college. MDE, the Mississippi Community College Board (MCCB), IHL, and the Get2College Centers partner to provide free professional development to high school principals, high school counselors, college admissions staff, and college financial aid staff. An important component of this framework is called “Summer Melt”. Summer Melt references the time between high school graduation and the beginning of college classes in the fall. During this time students often face many barriers which prevent them from attending college in the fall even though they

have completed the application, been accepted, and secured financial aid. Through partnerships with stakeholders, high school counselors identify possible barriers to completing enrollment and ensure a support system is in place during the summer to continue to guide students along the path to postsecondary education.

Dual Enrollment/Dual Credit and Advanced Placement Task Force

The Mississippi Dual Enrollment/Dual Credit and Advanced Placement Task Force seeks to create a College and Career Access Pathways partnership between K12 districts, Mississippi Community and Junior Colleges, and the Mississippi Institutions of Higher Learning. The goal of the partnership is to provide admission for qualified secondary students and seamless transfer of credits earned to college and career postsecondary institutions. The Task Force reviewed four core areas of the dual enrollment process: (1) course quality (2) transferability of credit, (3) access, (4) removal of financial barriers.

Reducing the Need for Postsecondary Remediation

In an effort to ensure students are graduating college and career ready, MDE and the Mississippi Institutions of Higher Learning (IHL) collaborate on ways to successfully prepare students for entry into credit bearing college courses. MDE implemented secondary courses designed specifically to prepare students for postsecondary credit bearing courses. The IHLs ensured uniform acceptance for these courses through IHL policy.

National Defense Cadet Corps

JROTC has been a part of Mississippi education since 1936. As a unique program designed to develop the citizenship and leadership skills of secondary students, this program also provides instruction in history, civics, natural science, engineering, law, health, physical fitness, and STEM education. While the JROTC program is currently fully implemented to the extent possible in Mississippi, there is an option for school districts to set up National Defense Cadet Corps (NDCC) programs. NDCCs are the same as JROTCs except for funding. School districts fully fund NDCCs whereas JROTCs are heavily subsidized by the service they represent. JROTC is a fully accredited educational program.

SYSTEM-WIDE APPROACH

Arts Integration

Mississippi's Whole School Initiative is a comprehensive statewide arts education program that uses arts as a vehicle for promoting high-quality instruction and learning for students in all disciplines. This unique program goes far beyond "art for art's sake" and applies the learning power of the arts across the entire curriculum. The Whole Schools Initiative provides statewide support to teachers

on integrating the arts to provide learning opportunities to improve students' academic achievement through the integration of the arts into the core curriculum. The goal of this work is to increase students' and teachers' skill, knowledge, awareness, and experiences in all arts disciplines.

Computer Science for Mississippi

Starting with the 2016-17 school year, the MDE began the initial roll-out of the Computer Science for Mississippi (CS4MS) pilot program in 38 school districts across the state. During the pilot's first year, 67 high school teachers from 50 high schools and 167 K-5 teachers from 106 elementary schools taught computer science content to their students. More than 200 teachers received training during summer 2016.

Participating districts were chosen via an application process and have committed to a robust schedule of professional development, data gathering, and adequate technology and infrastructure to qualify for the CS4MS pilot. For elementary-age students, the computer science curriculum will include coding, digital literacy, keyboarding, and robotics. High school students will enroll in a comprehensive course called Exploring Computer Science (ECS).

During future years of the CS4MS pilot program, the MDE plans to add 6th-8th grade courses, as well as an expanded offering of high school courses. Ultimately, the goal of CS4MS is to have a continuous K-12 computer science pipeline in place for all Mississippi public schools by the year 2024.

Counselors

High school counselors assist students and families in identifying career and academic goals through the ICAP, and provide guidance to students in selecting courses and activities to meet their career and academic goals. As part of a comprehensive high school counseling program, school counselors should ensure students and families have access to information about and assistance in completing the following activities:

- State/district graduation requirements
- The College Preparatory Curriculum (CPC) for MS IHLs
- Testing requirements for college admission (ACT/SAT)
- Admissions to Mississippi IHLs and CJC
- Admissions to out-of-state colleges and universities
- The college application process
- Scholarship opportunities and applications
- Federal financial aid
- State financial aid

Equitable Access to Resources

School libraries support rigorous personalized learning experiences supported by technology and ensure equitable access to resources for all students.

Family Guides for Student Success in English and Spanish

Parents are their child's first teachers in life and know their child better than anyone else. Parents have valuable insights into their child's needs, strengths, abilities, and interests.

The collaboration of parents and educators is vital in guiding each child toward success. Created in both English and Spanish, the *Family Guide for Student Success* outlines what each child should learn at each grade level from pre-K through 8th grade – all in parent-friendly terms. The *Family Guide for Student Success* booklets represent what all students should know and be able to do at the end of each grade level. The achievement of the expectations will help children meet the assessment standards established by Mississippi. It is only through parents' support and active participation in their children's education that a partnership for success is formed for all children in Mississippi.

Juvenile Detention Center Collaborations with Special Education & General Education

The MDE is committed to helping students detained in juvenile detention centers (JDCs) remain academically stable as they navigate through the state's legal system. Fifteen JDCs, located across the state, are sponsored by local school districts and provide educational programming to detained youths year-round. Each JDC education program is staffed by certified teachers who provide both general education and special education services. In addition to providing core academic subject areas, the juvenile detention center education programs provide character education and transition services including career and technical education.

Move to Learn Healthy Schools Program

Move to Learn is based on the simple concept that student movement improves both student health and academic performance. Numerous scientific studies have confirmed that the more exercise a student gets, the better his or her grades are likely to be. In several studies conducted on Mississippi students, more fitness was associated with better behavior and less absenteeism. Move to Learn is designed to help teachers raise student fitness and, in turn, raise student achievement. Move to Learn includes a series of short exercise videos and lesson plans to be used across grade levels.

Safe and Healthy Students

Academic achievement is the primary way to measure student success, but Mississippi's schools support a whole-child approach through their focus on

ensuring students are safe and healthy. From the state to the districts to the schools, Mississippi promotes community and parent involvement in schools, cultivates community partnerships, and provides school-based mental health and counseling services. The MDE also promotes supportive school climates to reduce the use of exclusionary discipline and promotes supportive school discipline. The MDE works in a variety of methods with districts to address dropouts and work to engage students before they get to that point. The state also invests in implementing systems and practices to prevent bullying and harassment and in supporting re-entry programs and transition services for justice-involved youth. Implementing programs that support a healthy, active lifestyle through nutritional and physical education is another key method toward this goal, as well as helping students develop relationship building skills to help improve safety through the recognition and prevention of coercion, violence, or abuse.

Teacher Recruiting, Retention, and Development

Early Childhood Grant

Through a grant from the W.K. Kellogg Foundation, the MDE will be expanding support for early childhood educators across the state. The grant will support teachers statewide in a variety of pre-K settings to implement developmentally appropriate practices in their classrooms. Major grant activities include professional development and coaching support, pre-K program evaluation to ensure program quality and student progress, the implementation of developmental assessments for students, and assistance with increasing parents' participation in their children's education.

IHL Collaboration

Through a partnership with the Institutions of Higher Learning, the MDE is providing professional development to teacher education program professors on the expectations of Mississippi's academic standards. Additionally, IHL faculty participate in sessions focused on improving literacy instruction for pre-service teachers.

Exemplar Unit Grant

A grant received from the W.K. Kellogg Foundation in 2016 has allowed the MDE to assemble a cadre of teachers from across the state to develop a set of exemplar unit plans across grade levels. The first lessons were released online in the spring of 2017, and training has been conducted to support implementation of these lessons. Additionally, a training component has been deployed to assist districts in hosting parent night sessions focused on academic expectations for students.

Math-Science Partnerships

STEM Master Teacher Corps allows for the continuation of support to STEM teachers in the form of professional development to improve both student achievement and outcomes in the STEM subjects. This is developed through

intense training for classroom teachers through enriched instructional support and intensive, high-quality professional development activities that focus on deepening teachers’ content knowledge. This program year currently targets grades K-8 mathematics teachers in high-need schools. The term “high-need school” refers to a school meeting at least two of the following criteria:

- 40% of the students qualify for free or reduced lunch and/or Title I;
- 40% of the students are low-performing on statewide assessments in the area of mathematics; and/or
- 10% of teachers are not teaching in the academic subjects that they were trained to teach.

Consequently, the MDE STEM Master Teacher Corps will expand professional development to be inclusive of K-12 STEM teachers in all STEM subjects.

On-Demand Professional Development

In an effort to provide more direct support to districts and schools, the MDE, through the Office of Professional Development developed an on-demand professional development delivery model. Through a partnership with the University of Mississippi, the MDE has hired professional development coordinators to deliver on-demand training in the areas of language arts, literacy, mathematics, science, and special education. Training is provided through this model on content-specific topics as requested by schools or districts, at no local cost.

2. AWARDING SUBGRANTS *(ESEA section 4103(c)(2)(B))*

Describe how the SEA will ensure that awards made to LEAs under Title IV, Part A, Subpart 1 are in amounts that are consistent with ESEA section 4105(a)(2).

The MDE will adhere to the statutory requirements for allocating funds. Allocations will be based on a formula to ensure that all LEAs receive at a minimum \$10,000. In the event the Congressional Appropriation is not sufficient to ensure the minimum requirement, allocations to LEAs will be ratably reduced.



TITLE IV, PART B

21st Century Community Learning Centers

NOTE: Section G relates to MBE Strategic Plan Goals 1, 2, 3, and 6.

1. USE OF FUNDS (ESEA section 4203(a)(2))

Describe how the SEA will use funds received under the 21st Century Community Learning Centers program, including funds reserved for State-level activities.

The MDE's Title IV, Part B, 21st Century Community Learning Centers (CCLC) Program provides opportunities for communities to establish or expand activities in community learning centers that provide academic enrichment opportunities for children, particularly for students who attend high-poverty and low-performing schools, to meet state and local student standards in core academic subjects; offer students a broad array of enrichment activities that can complement their regular academic programs; and offer literacy and other educational services to the families of participating children.

Title IV, Part B funds will be used to support the goals of the MBE. Strategies include expanding STEM pathways in quality afterschool programming, collaborating with public/private partnerships involved with early childhood education, and collaborating with community organizations to engage families in comprehensive and improvement support schools. Activities may include math, science, and technology educational enrichment opportunities, family literacy programs, and character education programs.

The MDE intends to use funds to pay state-level MDE staff and contract workers to support the implementation of high-quality 21st CCLC programs. This includes monitoring, capacity-building, training, and technical assistance to ensure grantees align their activities with the challenging state academic standards and conduct a comprehensive evaluation of the effectiveness of programs and activities.

2. AWARDING SUBGRANTS (ESEA section 4203(a)(4))

Describe the procedures and criteria the SEA will use for reviewing applications and awarding 21st Century Community Learning Centers funds to eligible entities on a competitive basis, which shall include procedures and criteria that take into consideration the likelihood that a proposed community learning center will help participating students meet the challenging State academic standards and any local academic standards.

As described in the vision, mission, and goals set forth by the MBE, the MDE is dedicated to student success including the improvement of student achievement to produce citizens who are capable of making complex decisions, solving complex problems, and communicating fluently in a global society. MDE currently has

academic standards that outline the knowledge and skills students should have within their K-12 education so that they will graduate from high school fully prepared for college and careers. The standards are:

- Aligned with college and work expectations;
- Clear, understandable, and consistent;
- Include rigorous content and application of knowledge through higher-order skills;
- Evidence- and research-based; and
- Prepare students to succeed in our global economy and society.

The standards are designed to be robust and relevant to the real world, reflecting the knowledge and skills that students need for success in college and careers. With Mississippi students fully prepared for the future, our communities will be best positioned to compete successfully in the global economy. The MDE requires that applicants indicate how the Mississippi College- and Career-Readiness Standards and the MBE goals will be incorporated in their 21st CCLC programs.

PROCESS FOR AWARDING GRANTS

Requests for Proposals

The MDE awards funds, through a competitive process, to proposals that will assist students in meeting or exceeding challenging state and local standards in academic subjects and provide significant expanded learning opportunities for students. Interested entities are required to submit applications to the MDE along with assurances and a preliminary plan for sustainable funding to ensure continuation of the project after the MDE funding ends.

The MDE's process for awarding competitive sub-grants to eligible schools, LEAs, organizations, and agencies is consistent for all grant competitions. All potential applicants are given the opportunity to attend regional technical assistance workshops designed to clarify grant requirements and the RFP process. Applications/RFPs, grant guidance, regulations, and legislation are disseminated at regional workshops. The MDE 21st CCLC program contact names, phone numbers, and e-mail addresses are provided for all interested applicants. RFP and contact information are also posted to the web site and in the academic education newsletter, as well as announcements made at workshops, conferences, newspapers, and other media venues. The methodology for the 21st CCLC program is approved by the MBE prior to approval of grant awards.

Continuation Awards

The 21st CCLC Program staff will review continuation plans and use annual data to determine if subgrantees are eligible for continuation funding. Subgrantees will submit a continuation plan along with required documentation as

determined by the MDE. For a current subgrantee to be considered for continuation funding, all requirements listed below must be completed:

- A. **Monitoring**—Annual continuation funds for subsequent years of the award term are contingent upon a subgrantee receiving a satisfactory annual program monitoring report (no open findings). All findings and corrective actions must be successfully resolved and implemented on or before the MDE-designated date.
- B. **Program Performance Indicators**—A description of each subgrantee’s 21st CCLC goals and objectives are included in each approved application. Each subgrantee is required to complete and submit the 21st CCLC summative evaluation report to the MDE by the MDE-designated date.
- C. **Annual Performance Reporting Period**—Annual performance data must be accurate and fully up-to-date according to the MDE timelines, including completion of demographics, activities data, student progress, attendance, and program operation information. Subgrantees must also input data into the 21APR system according to timelines determined by the MDE in alignment with US Department of Education (ED) reporting deadlines.
- D. **Financial Compliance**—Subgrantee must be in compliance with all budgetary, accounting, and audit procedures and deadlines.

GRANT TERMINATION PROCESS

Reduction or Termination/Reduction of Grant Award

Failure to be in compliance with any assurances or aspect of the subgrant award may result in the delay, reduction, or termination of funds. The termination of a subgrant award may be initiated by the subgrantee or the MDE:

- A. The subgrantee may terminate the grant award at any time upon mutual agreement of MDE.
- B. The MDE, by written notice, may terminate the grant award if the Federal funds supporting the grant are reduced or withdrawn by the ED.
- C. The MDE, by written notice, may terminate or reduce the grant award for nonperformance by the subgrantee at any time during the term of the award. Examples of nonperformance include, but are not limited to, the failure to:
 - a. Provide a high-quality program with evidence of substantial progress;
 - b. Implement the program with fidelity as described in the subgrantee’s application;
 - c. Serve the targeted number of students on a daily basis;
 - d. Adhere to the signed assurances;

- e. Submit required reports and documentation according to MDE's timeline;
- f. Implement a corrective action plan;
- g. Resolve an audit finding; and
- h. Follow all requirements and guidelines as imposed by the ED or the MDE 21st CCLC program.

GRANT AWARD FUNDING

The MDE ensures that applications for funding are of the highest possible quality and are tailored to meet the needs of students and their families. Quality is also measured through monitoring and ongoing technical assistance. Award amounts are (1) of sufficient size and scope to support high-quality, effective programs and (2) made in amounts of at least \$50,000. Grants for single eligible organizations and consortia range from \$50,000 - \$250,000 per year. Pending congressional appropriations, recipients receive funding at 100% for the first two years of the program. Subsequently, recipients receive 80% of their original funding in year three.

All grants are awarded for up to three years contingent upon appropriate implementation of the proposed project, fiscal responsibility, and completion and submission of all required documentation: Continuation Plan, Year - End Performance Report, 21APR Data Submission, and Satisfactory Monitoring Report as required and outlined in the RFP. This information is used to determine whether Subgrantees are making substantial progress toward meeting the objectives set forth in the original approved application. Funding to eligible organizations is subject to State Board of Education approval. The Mississippi Department of Education reserves the right to negotiate grant award amounts with all Subgrantees.

While the MDE anticipates awarding all applications that are reviewed and recommended by the Peer Review Committee to be funded, it is important to note that grant funding is contingent upon the availability of federal funds. The MDE reserves the right to conduct an additional competition during the year, if necessary, to ensure that all funds are awarded. Grant periods generally begin on August 1 of each year and end July 31 of the following year. Due to the timing of the release of subsequent RFPs, grant period beginning dates may vary; however, the time period of the award (12 months) will not change. 21st CCLC programs must become operational within 30 days of receiving the MDE award notification or within eight weeks from the first day of school, whichever is later. The MDE reserves the right to award an amount less than requested by the Subgrantee, contingent upon funding and the MDE's analysis of the need for the requested amount.

PEER REVIEW PROCESS

Peer Reviewer Criteria and Selection

The MDE requires all Peer Reviewers be selected to ensure that only qualified contract workers participate in the review process. Reviewers are then selected, pending approval by the Office of Procurement, based on experience and knowledge of 21st CCLC, school improvement, out-of-school programming, youth development, federal grants designed for low-income and low-performing schools, mentoring, and Pre-K through 12th grade education. Additionally, reviewers are selected with regard to racial and gender diversity. Prior to the review of RFPs, the 21st CCLC Program staff provide training that includes an overview of 21st CCLC guidance, proposal criteria, and scoring rubric.

RFP Review

Internal control mechanisms are in place to ensure that the competitiveness and integrity of the grant award process are followed. Members of the Office of Procurement provide monitoring and oversight of the awards process from the beginning to the end. The first point of submission of RFPs is through the Office of Procurement. From that point, staff from the Office of Procurement are involved in each stage of the awards process.

Upon receipt of the grant proposals, the 21st CCLC Program staff verifies that minimum requirements are met. The grant proposals are reviewed and scored by a Peer Review Committee comprised of specialists from public and private schools, business and community organizations, and other external agencies. The Peer Review Committee utilizes a scoring rubric to rate each of the grant proposals. Only proposals that meet the cut score established by the 21st CCLC Program office are eligible for funding.

Once the Peer Review team scores the RFPs and the Office of Procurement approves the recommendations for funding, the proposals are then submitted for State Board of Education approval. Once approval is received, applicants are sent a letter notifying them of the award. At this point, each grant recipient enters into a contract with the MDE and is provided additional information regarding grant requirements. Performance reports are due to the MDE annually to ensure compliance and to monitor the progress and achievement of students served by the grant. Numerous technical assistance and training sessions are offered to all grant recipients by the MDE, the site support contact, and the 21st CCLC Program staff.

TECHNICAL REVIEW PLAN

The MDE awards subgrants only to applicants primarily serving students who attend low-performing schools with a high concentration of low-income students and families. Competitive priority points will be awarded to applicants who meet very

specific criteria. The competitive priority points will be added only after the proposal has met the minimum quality cut score established by the 21st CCLC Program office.

In the unlikely event, there are two or more programs with identical combined scores (quality, priority points, and interview) the applicant with the higher quality score will be ranked higher. If a tie exists at this point, the applicant with the highest "Program Plan" score will be ranked higher.

SELECTION CRITERIA

Evaluation of proposals will be based upon the following criteria: needs assessment, budget, program plan for implementation, and evaluation plan for the proposed activities.



TITLE V, PART B, SUBPART 2

Rural and Low-Income School Program

NOTE: Section H relates to MBE Strategic Plan Goals 1 and 2.

1. OUTCOMES AND OBJECTIVES (ESEA section 5223(b)(1))

Provide information on program objectives and outcomes for activities under Title V, Part B, Subpart 2, including how the SEA will use funds to help all students meet the challenging State academic standards.

The Rural and Low-Income School (RLIS) Program is designed to address the unique needs of rural school districts by supporting a broad array of local activities to support student achievement. LEAs that are eligible to receive funding under the RLIS program are expected to set project goals that align with Mississippi's accountability system indicators. In applying for funds, LEAs must:

1. Describe in detail the need for the project, the goals and objectives relating to increased student academic achievement, decreased student dropout rates, or other factors the LEA may choose to measure;
2. Provide a summary of both the comprehensive needs assessment and the academic achievement on state assessments;
3. List the ESEA goal(s) and indicator(s) the LEA will implement and describe the activities that the LEA will use to meet the goal(s) and indicator(s). The MDE will measure the program's effectiveness based on the LEA's ability to meet the identified goals and objectives per the identified timeline. The MDE will provide program guidance through all available means to support LEAs to ensure RLIS funds are used as intended and are aligned with prioritized needs and goals of eligible LEAs.

2. TECHNICAL ASSISTANCE (ESEA section 5223(b)(3))

Describe how the SEA will provide technical assistance to eligible LEAs to help such agencies implement the activities described in ESEA section 5222.

The SEA's Rural and Low-Income Schools (RLIS) coordinator will offer technical assistance to eligible LEAs as a direct contact for programmatic and fiscal guidance on the use of funds and activities in other programs for RLIS. The SEA provides a Title V webpage containing current resources and updates to the program. Finally, each LEA has an assigned SEA point of contact tasked with the responsibility of providing support across ESSA programs.



EDUCATION FOR HOMELESS CHILDREN AND YOUTH PROGRAM, MCKINNEY-VENTO HOMELESS ASSISTANCE ACT, TITLE VII, SUBTITLE B

NOTE: Section I relates to MBE Strategic Plan Goals 1 and 2.

1. STUDENT IDENTIFICATION (722(g)(1)(B) of the McKinney-Vento Act)

Describe the procedures the SEA will use to identify homeless children and youth in the State and to assess their needs.

The MDE works to support districts, particularly district homeless liaisons, in their understanding of the McKinney-Vento definition of homelessness. This support is provided through webinars and professional development sessions, as well as through resources available on the MDE website. Additionally, technical assistance is available to school districts concerned that they might be over or under-identifying students as homeless. In this technical assistance and in all McKinney-Vento-related activities, the definition of homelessness outlined in ESSA is used. The needs of homeless students are assessed during the review of data provided by school districts and reported to the U.S. Department of Education, including information on specific barriers to success and the appropriate services provided. Additionally, the MDE analyzes and evaluates homeless subgroup academic performance data to determine how effectively students who are homeless are being educated.

Every LEA must designate a McKinney-Vento liaison. In addition, each school must have a contact who has been trained on the McKinney-Vento Act. Homeless students are identified at the local level and marked as such in MSIS. MSIS also captures and generates a monthly report that highlights the services the homeless students receive, their living conditions, and any barriers to educational success. The data will be reviewed and monitored annually to identify common barriers, required services, and commonly occurring living conditions.

The MDE will further assist LEAs and families through the following activities:

- Disseminate posters and other resources to promote awareness (such as welcome packets and NCHE's Homeless Education Liaison Toolkit)
- Update and maintain a state webpage accessible for families and youth experiencing homelessness (post parent guides and other resources to inform homeless families of their educational rights)
- Host a homeless conference to provide an opportunity for collaboration between the state agency, LEAs, and agencies that service the homeless population (Federal Programs State Conference)

- Develop training modules for districts to use for local training of school personnel on the identification and support of homeless children and youth
- Share data and guidance on state website and update regularly
- Establish an advisory council comprised of multiagency personnel who work with homeless children and youth, such as school district homeless liaisons, public and private child welfare and social service providers, law enforcement, juvenile and family courts, mental health providers, child care providers, educators, etc. from across the state that will assist in the development and revision of policies, procedures, and resources; facilitate local and interagency collaboration
- Host quarterly conference calls or webinars for networking and collaboration among district-level homeless liaisons
- Monitor LEA plans to meet the needs of homeless children and youth.

2. DISPUTE RESOLUTION *(722(g)(1)(C) of the McKinney-Vento Act)*

Describe procedures for the prompt resolution of disputes regarding the educational placement of homeless children and youth.

Mississippi's McKinney-Vento Homeless Education Dispute Resolution Procedure outlines the required process for addressing disputes about where the student should be enrolled in school. Under the policy, if an LEA makes a determination regarding school selection or enrollment that would result in the child or youth attending a school other than the one requested by the parent, guardian, or unaccompanied youth, a written explanation shall be provided in a manner and form understandable to the parent, guardian, or unaccompanied youth. The complainant shall be informed of the right to appeal and the written decision shall include a statement of the right to appeal to the LEA superintendent.

The dispute resolution process shall be initiated at the local level by the parent/guardian or unaccompanied youth who wishes to appeal the school district's decision. Every effort shall be made to resolve the complaint or dispute at the local level before it is brought to MDE. LEAs shall develop written policies and procedures with timelines that govern the dispute resolution process.

If the parent, guardian, or unaccompanied youth disagrees with the LEA's decision and wishes to appeal to the LEA superintendent or his/her designee, the parent, guardian, or unaccompanied youth shall file a request for dispute resolution with the LEA liaison by completing a dispute resolution form or submitting a written request after receiving notification of the LEA's decision. The LEA superintendent's designee shall be someone other than the LEA liaison. The parent, guardian, or unaccompanied youth shall be informed of the right to appeal, and the LEA

superintendent's written decision shall include a statement of the right to appeal to the local school board of education.

If the parent, guardian, or unaccompanied youth disagrees with the LEA superintendent's decision and wishes to appeal to the local board of education, the parent, guardian, or unaccompanied youth shall inform the LEA liaison of the intent to appeal. The LEA liaison shall ensure an appointment is made for the next, regularly scheduled board meeting to address the dispute. The LEA liaison shall also provide the parent, guardian, or unaccompanied youth with the documentation collected up to that point, including the parent, guardian or unaccompanied youth's request for dispute resolution, the LEA liaison's and local superintendent's written decisions, and any other additional information submitted by the parent, guardian, or unaccompanied youth. The parent, guardian, or unaccompanied youth shall be informed of the right to appeal and the local school board's written decision shall include a statement of the right to appeal to the MDE if aggrieved.

When a dispute reaches the MDE, the State Homeless Coordinator will gather needed information from statements of the parties involved and forward the information to the Executive Director of the Office of Federal Programs, along with a recommendation for resolution or further investigation. Within ten business days after receiving a complaint, the Executive Director of the Office of Federal Programs will recommend a resolution and will inform interested parties, in writing, of the decision.

If the parent, guardian, or unaccompanied youth disagrees with the decision, that party may, within ten business days, appeal to the State Superintendent. This appeal shall be made in writing and state why the party disagrees with the decision of the Executive Director of the Office of Federal Programs. Within ten business days after receiving an appeal, the State Superintendent or his/her designee will render a final administrative decision and notify all parties in writing.

If the parent, guardian, or unaccompanied youth disagrees with the decision of the State Superintendent in a matter concerning homeless children or youth, the party may request a review of the decision by the United States Secretary of Education in accordance with 34 CFR Part 299.11.

3. SUPPORT FOR SCHOOL PERSONNEL *(722(g)(1)(D) of the McKinney-Vento Act)*

Describe programs for school personnel (including the LEA liaisons for homeless children and youth, principals and other school leaders, attendance officers, teachers, enrollment personnel, and specialized instructional support personnel) to heighten the awareness of such school personnel of the specific needs of homeless children and youth, including runaway and homeless children and youth.

The MDE will provide assistance for school personnel via the following activities:

- Facilitate training sessions on homeless education during statewide educational events to provide guidance on best practices, allowable costs, and blending and braiding of funds (such as superintendents' meetings, conferences hosted by other MDE offices, etc.)
- Provide training resources (online training modules, toolkits, posters, etc.) and post on the state website to assist with local training of district personnel, such as educators, cafeteria workers, and bus drivers
- Provide technical assistance to LEAs on the local implementation of the McKinney-Vento Act, spending, and other requested topics
- Encourage districts to develop local advisory councils for collaboration on their specific local needs and resources

4. ACCESS TO SERVICES (722(g)(1)(F) of the McKinney-Vento Act)

Describe procedures that ensure that:

- i. Homeless children have access to public preschool programs, administered by the SEA or LEA, as provided to other children in the State;
- ii. Homeless youth and youth separated from public schools are identified and accorded equal access to appropriate secondary education and support services, including by identifying and removing barriers that prevent youth described in this clause from receiving appropriate credit for full or partial coursework satisfactorily completed while attending a prior school, in accordance with State, local, and school policies; and
- iii. Homeless children and youth who meet the relevant eligibility criteria do not face barriers to accessing academic and extracurricular activities, including magnet school, summer school, career and technical education, advanced placement, online learning, and charter school programs, if such programs are available at the State and local levels.

The MDE will ensure the following support to LEAs:

- Encourage LEAs to use enrollment and withdrawal forms to inquire about living situations and siblings of school-aged children or ensure they develop procedures within each LEA
- Support intra-agency collaboration and training of MDE office staff to ensure identification of homeless children and youth for early identification and support
- Encourage districts to use available funds to establish pre-K programs
- Encourage collaboration between the SEA, LEAs, and Head Start programs
- Encourage the consistent prioritization of homeless children and youth during the enrollment process and participation in extracurricular activities, extracurricular and nutrition programs, and LEA-offered pre-K programs

- Ensure LEAs develop procedures to award credit to homeless youths who satisfactorily completed full or partial coursework at a prior school, as part of the immediate enrollment process and to transmit that information to future schools
- Ensure LEAs develop alternate application procedures which will allow homeless students the opportunity to immediately enroll in magnet and charter schools, AP courses, CTE, etc.

5. STRATEGIES TO ADDRESS OTHER PROBLEMS *(722(g)(1)(H) of the McKinney-Vento Act)*

Provide strategies to address other problems with respect to the education of homeless children and youth, including problems resulting from enrollment delays that are caused by—

- i. requirements of immunization and other required health records;
- ii. residency requirements;
- iii. lack of birth certificates, school records, or other documentation;
- iv. guardianship issues; or
- v. uniform or dress code requirements.

In the area of professional development, district homeless liaisons, as well as many counselors, administrators, teachers and other educators, receive information on the identification of homeless students, as well as on the most common needs of homeless students and how to address those specific needs. Mississippi educators have the opportunity to learn key principles of trauma-informed care, and how educators can work to address the needs of students who have experienced trauma in childhood. Additionally, educators who work with students who are homeless are provided with information on key principles of cultural competency, including how to meet the needs of migrant, immigrant, and EL students.

The MDE encourages collaboration with local, community-based organizations and religious and civic organizations to provide support to homeless children and families.

The MDE employs school attendance officers across the state who collaborate with school district personnel and are responsible for enforcing the Mississippi Compulsory School Attendance Law. These officers assist in the following:

- Identification of all compulsory-school-age children who are not attending school
- Provide appropriate counseling to encourage all school-age children to attend school until they have completed high school
- Attempt to secure the provision of social or welfare services that may be required to enable any child to attend school
- Collect and maintain information concerning absenteeism, dropouts and other attendance related problems

- Collaborate with and support the district homeless liaison

These school attendance officers will also be trained annually on the McKinney-Vento Act.

6. POLICIES TO REMOVE BARRIERS *(722(g)(1)(I) of the McKinney-Vento Act)*

Demonstrate that the SEA and LEAs in the State have developed, and shall review and revise, policies to remove barriers to the identification of homeless children and youth, and the enrollment and retention of homeless children and youth in schools in the State, including barriers to enrollment and retention due to outstanding fees or fines, or absences.

Both State and local policies must be reviewed and revised to reflect changes to the McKinney-Vento Act under ESSA and to ensure that any newly identified barriers to the success of homeless students are addressed. Districts have been provided with a webinar outlining changes to policy, and are required to update their district policies accordingly. Homeless students and families must be provided a written statement of their rights when they enroll and at least two times per year. Districts are required to have a dispute resolution process, and the state also has a process for students and families who are unable to resolve disputes at the local level.

7. ASSISTANCE FROM COUNSELORS *(722(g)(1)(K))*

A description of how youths described in section 725(2) will receive assistance from counselors to advise such youths, and prepare and improve the readiness of such youths for college.

Counselors and district homeless liaisons will receive technical assistance outlining how to remove barriers homeless students often face when attempting to enroll in college, including supports for how to fill out FAFSA as unaccompanied minors. Additionally, schools and districts will be required to analyze the academic achievement data of students who are homeless, and to provide intervention services to homeless students.

APPENDIX A

Measurements of Interim Progress

Instructions: Each SEA must include the measurements of interim progress toward meeting the long-term goals for academic achievement, graduation rates, and English language proficiency, set forth in the State’s response to Title I, Part A question 4.iii, for all students and separately for each subgroup of students, including those listed in response to question 4.i.a. of this document. For academic achievement and graduation rates, the State’s measurements of interim progress must take into account the improvement necessary on such measures to make significant progress in closing statewide proficiency and graduation rate gaps.

A. Academic Achievement

Baseline, Measures of Interim Progress, and Long-term Goals for Student Proficiency in Reading/Language Arts

STUDENT PROFICIENCY IN READING/LANGUAGE ARTS				
SUBGROUPS	BASELINE DATA	INTERIM MEASURE	INTERIM MEASURE	LONG-TERM GOAL
	2015-16	2018-19	2021-22	2024-25
All students	32.6%	45.1%	57.5%	70.0%
Economically disadvantaged students	24.4%	39.6%	54.8%	70.0%
Students with disabilities	8.9%	29.3%	49.6%	70.0%
English learners	13.6%	32.4%	51.2%	70.0%
Alaskan Native or Native American	28.0%	42.0%	56.0%	70.0%
Asian	57.7%	61.8%	65.9%	70.0%
Black or African American	18.9%	35.9%	53.0%	70.0%
Hispanic/Latino	28.4%	42.2%	56.1%	70.0%
Native Hawaiian or Other Pacific Islander	48.9%	55.9%	63.0%	70.0%
White	47.5%	55.0%	62.5%	70.0%
Two or More Races	37.3%	48.2%	59.1%	70.0%

Baseline, Measures of Interim Progress, and Long-term Goals for Student Proficiency in Mathematics

STUDENT PROFICIENCY IN MATHEMATICS				
SUBGROUPS	BASELINE DATA	INTERIM MEASURE	INTERIM MEASURE	LONG-TERM GOAL
	2015-16	2018-19	2021-22	2024-25
All students	31.1%	44.1%	57.0%	70.0%
Economically disadvantaged students	23.1%	38.7%	54.4%	70.0%
Students with disabilities	9.1%	29.4%	49.7%	70.0%
English learners	22.9%	38.6%	54.3%	70.0%
Alaskan Native or Native American	26.2%	40.8%	55.4%	70.0%
Asian	68.3%	68.9%	69.4%	70.0%
Black or African American	17.4%	35.0%	52.5%	70.0%
Hispanic/Latino	32.9%	45.3%	57.6%	70.0%
Native Hawaiian or Other Pacific Islander	48.1%	55.4%	62.7%	70.0%
White	45.2%	53.5%	61.7%	70.0%
Two or More Races	36.2%	47.5%	58.7%	70.0%

Baseline and Long-term Goals for Student Proficiency by Grade (for Informational Purposes Only)

* For any subgroup with a baseline proficiency rate at or above 70%, it is expected that the subgroup maintains or exceeds their baseline rate each year.

3RD GRADE				
BASELINE AND LONG-TERM GOALS FOR STUDENT PROFICIENCY				
SUBGROUPS	READING/LANGUAGE ARTS		MATHEMATICS	
	BASELINE DATA	LONG-TERM GOAL	BASELINE DATA	LONG-TERM GOAL
	2015-16	2024-25	2015-16	2024-25
All students	32.1%	70.0%	32.8%	70.0%
Economically disadvantaged students	24.4%	70.0%	26.1%	70.0%
Students with disabilities	14.4%	70.0%	16.4%	70.0%
English learners	21.1%	70.0%	33.5%	70.0%
Alaskan Native or Native American	34.6%	70.0%	37.0%	70.0%
Asian	51.9%	70.0%	68.2%	70.0%
Black or African American	18.1%	70.0%	21.0%	70.0%
Hispanic/Latino	24.8%	70.0%	34.1%	70.0%
Native Hawaiian or Other Pacific Islander	40.7%	70.0%	59.3%	70.0%
White	48.9%	70.0%	45.6%	70.0%
Two or More Races	39.1%	70.0%	39.8%	70.0%

4TH GRADE BASELINE AND LONG-TERM GOALS FOR STUDENT PROFICIENCY				
SUBGROUPS	READING/LANGUAGE ARTS		MATHEMATICS	
	BASELINE DATA	LONG-TERM GOAL	BASELINE DATA	LONG-TERM GOAL
	2015-16	2024-25	2015-16	2024-25
All students	32.6%	70.0%	32.2%	70.0%
Economically disadvantaged students	25.0%	70.0%	24.6%	70.0%
Students with disabilities	12.8%	70.0%	13.2%	70.0%
English learners	18.8%	70.0%	28.6%	70.0%
Alaskan Native or Native American	25.8%	70.0%	22.6%	70.0%
Asian	50.1%	70.0%	62.4%	70.0%
Black or African American	19.6%	70.0%	18.8%	70.0%
Hispanic/Latino	28.0%	70.0%	33.8%	70.0%
Native Hawaiian or Other Pacific Islander	45.5%	70.0%	54.6%	70.0%
White	46.2%	70.0%	45.4%	70.0%
Two or More Races	35.7%	70.0%	34.3%	70.0%

5TH GRADE BASELINE AND LONG-TERM GOALS FOR STUDENT PROFICIENCY				
SUBGROUPS	READING/LANGUAGE ARTS		MATHEMATICS	
	BASELINE DATA	LONG-TERM GOAL	BASELINE DATA	LONG-TERM GOAL
	2015-16	2024-25	2015-16	2024-25
All students	34.2%	70.0%	30.0%	70.0%
Economically disadvantaged students	26.7%	70.0%	22.3%	70.0%
Students with disabilities	8.7%	70.0%	7.2%	70.0%
English learners	13.9%	70.0%	16.5%	70.0%
Alaskan Native or Native American	20.5%	70.0%	23.3%	70.0%
Asian	62.2%	70.0%	64.0%	70.0%
Black or African American	21.4%	70.0%	16.6%	70.0%
Hispanic/Latino	29.8%	70.0%	30.0%	70.0%
Native Hawaiian or Other Pacific Islander	43.8%	70.0%	31.3%	70.0%
White	47.2%	70.0%	43.2%	70.0%
Two or More Races	36.9%	70.0%	32.0%	70.0%

6TH GRADE BASELINE AND LONG-TERM GOALS FOR STUDENT PROFICIENCY				
SUBGROUPS	READING/LANGUAGE ARTS		MATHEMATICS	
	BASELINE DATA	LONG-TERM GOAL	BASELINE DATA	LONG-TERM GOAL
	2015-16	2024-25	2015-16	2024-25
All students	29.2%	70.0%	32.5%	70.0%
Economically disadvantaged students	21.2%	70.0%	24.4%	70.0%
Students with disabilities	6.1%	70.0%	7.2%	70.0%
English learners	6.5%	70.0%	16.6%	70.0%
Alaskan Native or Native American	22.7%	70.0%	30.9%	70.0%
Asian	55.8%	70.0%	70.3%	70.0%
Black or African American	16.0%	70.0%	18.6%	70.0%
Hispanic/Latino	24.7%	70.0%	32.1%	70.0%
Native Hawaiian or Other Pacific Islander	53.8%	70.0%	53.9%	70.0%
White	42.4%	70.0%	46.0%	70.0%
Two or More Races	34.4%	70.0%	36.0%	70.0%

7TH GRADE				
BASELINE AND LONG-TERM GOALS FOR STUDENT PROFICIENCY				
SUBGROUPS	READING/LANGUAGE ARTS		MATHEMATICS	
	BASELINE DATA	LONG-TERM GOAL	BASELINE DATA	LONG-TERM GOAL
	2015-16	2024-25	2015-16	2024-25
All students	29.1%	70.0%	34.2%	70.0%
Economically disadvantaged students	21.2%	70.0%	25.1%	70.0%
Students with disabilities	5.4%	70.0%	6.8%	70.0%
English learners	4.7%	70.0%	19.5%	70.0%
Alaskan Native or Native American	21.6%	70.0%	23.9%	70.0%
Asian	59.7%	70.0%	76.4%	70.0%
Black or African American	16.0%	70.0%	19.2%	70.0%
Hispanic/Latino	26.7%	70.0%	36.4%	70.0%
Native Hawaiian or Other Pacific Islander	57.1%	70.0%	50.0%	70.0%
White	42.2%	70.0%	48.6%	70.0%
Two or More Races	32.2%	70.0%	41.7%	70.0%

8TH GRADE BASELINE AND LONG-TERM GOALS FOR STUDENT PROFICIENCY				
SUBGROUPS	READING/LANGUAGE ARTS		MATHEMATICS	
	BASELINE DATA	LONG-TERM GOAL	BASELINE DATA	LONG-TERM GOAL
	2015-16	2024-25	2015-16	2024-25
All students	33.3%	70.0%	30.9%	70.0%
Economically disadvantaged students	24.7%	70.0%	22.0%	70.0%
Students with disabilities	5.4%	70.0%	5.8%	70.0%
English learners	6.2%	70.0%	13.9%	70.0%
Alaskan Native or Native American	34.4%	70.0%	28.9%	70.0%
Asian	63.8%	70.0%	71.3%	70.0%
Black or African American	20.0%	70.0%	16.4%	70.0%
Hispanic/Latino	31.5%	70.0%	32.8%	70.0%
Native Hawaiian or Other Pacific Islander	62.5%	70.0%	31.3%	70.0%
White	46.7%	70.0%	45.3%	70.0%
Two or More Races	41.8%	70.0%	35.4%	70.0%

HIGH SCHOOL				
BASELINE AND LONG-TERM GOALS FOR STUDENT PROFICIENCY				
SUBGROUPS	READING/LANGUAGE ARTS		MATHEMATICS	
	BASELINE DATA	LONG-TERM GOAL	BASELINE DATA	LONG-TERM GOAL
	2015-16	2024-25	2015-16	2024-25
All students	37.2%	70.0%	26.1%	70.0%
Economically disadvantaged students	26.9%	70.0%	17.8%	70.0%
Students with disabilities	6.9%	70.0%	4.6%	70.0%
English learners	9.4%	70.0%	15.2%	70.0%
Alaskan Native or Native American	36.2%	70.0%	18.2%	70.0%
Asian	60.5%	70.0%	66.7%	70.0%
Black or African American	20.7%	70.0%	12.8%	70.0%
Hispanic/Latino	35.5%	70.0%	30.7%	70.0%
Native Hawaiian or Other Pacific Islander	43.8%	70.0%	37.5%	70.0%
White	58.5%	70.0%	42.7%	70.0%
Two or More Races	44.3%	70.0%	33.3%	70.0%

B. Graduation Rates

Baseline, Measures of Interim Progress, and Long-term Goals for Graduation Rate

GRADUATION RATE				
SUBGROUPS	BASELINE DATA	INTERIM MEASURE	INTERIM MEASURE	LONG-TERM GOAL
	2015-16	2018-19	2021-22	2024-25
All students	82.3%	84.8%	87.4%	90.0%
Economically disadvantaged students	78.8%	82.0%	85.3%	88.5%
Students with disabilities	34.7%	46.5%	58.2%	70.0%
English learners	55.9%	63.6%	71.2%	78.9%
Alaskan Native or Native American	87.5%	89.1%	90.6%	92.2%
Asian	92.6%	93.2%	93.8%	94.3%
Black or African American	78.9%	82.1%	85.4%	88.6%
Hispanic/Latino	81.8%	84.5%	87.2%	89.8%
Native Hawaiian or Other Pacific Islander	77.8%	81.2%	84.7%	88.1%
White	85.8%	87.7%	89.6%	91.5%
Two or More Races	78.2%	81.5%	84.9%	88.3%

C. Progress in Achieving English Language Proficiency

GROWTH TO ENGLISH LANGUAGE PROFICIENCY				
SUBGROUP	BASELINE DATA	INTERIM MEASURE	INTERIM MEASURE	LONG-TERM GOAL
	2015-16	2018-19	2021-22	2024-25
English learners	48.3%	53.7%	61.9%	70.0%

APPENDIX B

OMB Control No. 1894-0005 (Exp. 03/31/2017)

NOTICE TO ALL APPLICANTS

The purpose of this enclosure is to inform you about a new provision in the Department of Education's General Education Provisions Act (GEPA) that applies to applicants for new grant awards under Department programs. This provision is Section 427 of GEPA, enacted as part of the Improving America's Schools Act of 1994 (Public Law (P.L.) 103-382).

To Whom Does This Provision Apply?

Section 427 of GEPA affects applicants for new grant awards under this program. **ALL APPLICANTS FOR NEW AWARDS MUST INCLUDE INFORMATION IN THEIR APPLICATIONS TO ADDRESS THIS NEW PROVISION IN ORDER TO RECEIVE FUNDING UNDER THIS PROGRAM.**

(If this program is a State-formula grant program, a State needs to provide this description only for projects or activities that it carries out with funds reserved for State-level uses. In addition, local school districts or other eligible applicants that apply to the State for funding need to provide this description in their applications to the State for funding. The State would be responsible for ensuring that the school district or other local entity has submitted a sufficient section 427 statement as described below.)

What Does This Provision Require?

Section 427 requires each applicant for funds (other than an individual person) to include in its application a description of the steps the applicant proposes to take to ensure equitable access to, and participation in, its Federally-assisted program for students, teachers, and other program beneficiaries with special needs. This provision allows applicants discretion in developing the required description. The statute highlights six types of barriers that can impede equitable access or participation: gender, race, national origin, color, disability, or age. Based on local circumstances, you should determine whether these or other barriers may prevent your students, teachers, etc. from such access or participation in, the Federally-funded project or activity. The description in your application of steps to be taken to overcome these barriers need not be lengthy; you may provide a clear and succinct description of how you plan to address those barriers that are applicable to your circumstances. In addition, the information may be provided in a single narrative,

or, if appropriate, may be discussed in connection with related topics in the application.

Section 427 is not intended to duplicate the requirements of civil rights statutes, but rather to ensure that, in designing their projects, applicants for Federal funds address equity concerns that may affect the ability of certain potential beneficiaries to fully participate in the project and to achieve to high standards. Consistent with program requirements and its approved application, an applicant may use the Federal funds awarded to it to eliminate barriers it identifies.

What are Examples of How an Applicant Might Satisfy the Requirement of This Provision?

The following examples may help illustrate how an applicant may comply with Section 427.

- (1) An applicant that proposes to carry out an adult literacy project serving, among others, adults with limited English proficiency, might describe in its application how it intends to distribute a brochure about the proposed project to such potential participants in their native language.
- (2) An applicant that proposes to develop instructional materials for classroom use might describe how it will make the materials available on audio tape or in braille for students who are blind.
- (3) An applicant that proposes to carry out a model science program for secondary students and is concerned that girls may be less likely than boys to enroll in the course, might indicate how it intends to conduct "outreach" efforts to girls, to encourage their enrollment.
- (4) An applicant that proposes a project to increase school safety might describe the special efforts it will take to address concern of lesbian, gay, bisexual, and transgender students, and efforts to reach out to and involve the families of LGBT students

We recognize that many applicants may already be implementing effective steps to ensure equity of access and participation in their grant programs, and we appreciate your cooperation in responding to the requirements of this provision.

Estimated Burden Statement for GEPA Requirements

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. Public reporting burden for this collection of information is estimated to average 1.5 hours per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. The obligation to respond to this collection is required to obtain or retain benefit (Public Law 103-382. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the U.S. Department of Education, MS400 Maryland Ave., SW, Washington, DC 20210-4537 or email ICDocketMgr@ed.gov and reference the OMB Control Number 1894-0005.