

SREB
New Orleans

June 25, 2017



Mississippi Board of Education

Vision ---

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

Mission ---

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

Board Strategic Plan Goals

1. All Students Proficient and Showing Growth in All Assessed Areas
2. Every Student Graduates From High School and is Ready for College and Career
3. Every Child Has Access to a High-Quality Early Childhood Program
4. Every School Has Effective Teachers and Leaders
5. Every Community Effectively Using a World-Class Data System to Improve Student Outcomes
6. Every School and District is Rated “C” or Higher

Membership

- Heads of the three educational agencies in MS
- Presidents of three universities and three community colleges
- Chairs of house education and senate education committees

Key areas of concerns – Improving MS economy

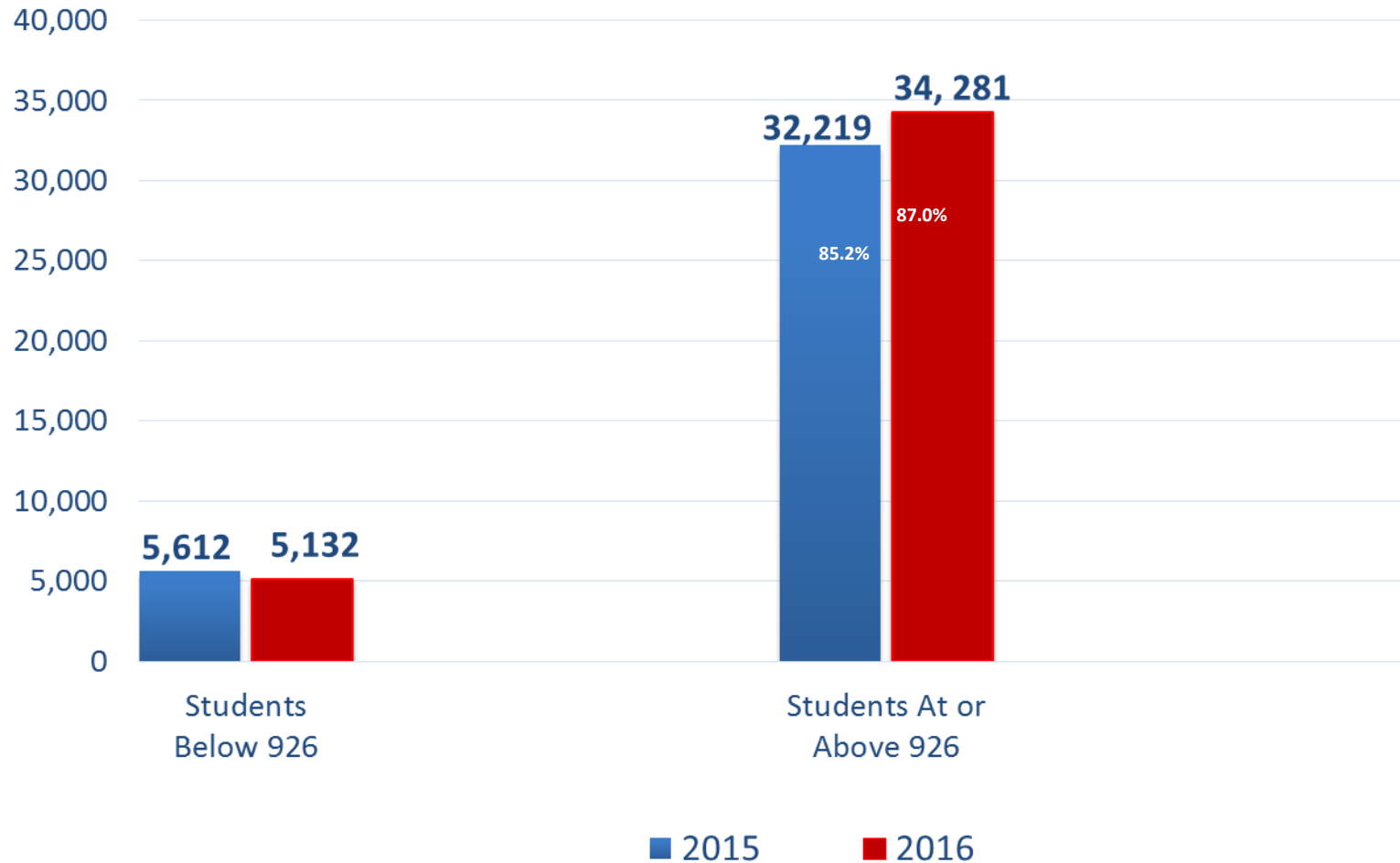
- Increase in postsecondary completion rates
- Increase in certifications and credentials of value

Accountability: Districts and 1000 Point Schools

Reading	Mathematics	Other Subjects	Graduation	College and Career Readiness	Acceleration (IB, AP, Industry Certification, Dual Credit)
Proficiency (100 points)	Proficiency (100 points)	Science Proficiency (50 points)	Graduation Rate (High School Only) (200 points)	ACT Algebra (50%) ACT Reading/English (50%) (50 points)	Participation (70%) Performance (30%) (50 Points)
Growth All Students (100 points)	Growth All Students (100 points)	U.S. History Proficiency (High School) (50 points)			70/30 Y1 60/40 Y2 50/50 Y3
Growth Lowest Performing Students (100 points)	Growth Lowest Performing Students (100 points)				

- Green boxes – academic achievement
- Blue boxes – another academic indicator
- Red boxes – other measure of student success
- Accountability model will also include a +/- indicator to reflect English Language Proficiency Assessment progress toward proficiency

3rd Grade Reading Assessment Results 2015 to 2016 Comparison



Goal 1: All Students Proficient and Showing Growth in All Assessed Areas

11th Grade ACT:

- 2016 composite score increased to 18.3 points in comparison to 17.6 in its first year of implementation in 2015.
- Nineteen districts had an average composite of 20 or higher compared to 9 in 2015.
- Tested students showed gains in all four categories of English, Algebra, Social Science, and Biology.
- 11% of tested students met the benchmark score in all four areas in comparison to 9% in 2015.

Remediation at Postsecondary Level Based on 2015-2016 Junior ACT

- English
 - ACT scores between 1-19 – 68%
 - ACT scores between 15-19 – 19%
- Math
 - ACT scores between 1-19 – 77%
 - ACT scores between 15-19 – 44%

Essentials of College Math and College Literacy

Beginning with the 2017-2018 school year, any LEA that offers either of the Essentials for College Literacy and Essentials for College Math classes must meet the following requirements:

- a. Teacher must have a valid 7-12 mathematics endorsement (154) or English Language Arts/Literacy (119) endorsement before participating in this training.
- b. Teacher must attend certification training as offered or approved by the Mississippi Department of Education.
- c. Teacher must apply for and request an add the 930 supplemental endorsement for the Essentials for College Literacy or the 929 supplemental endorsement for the Essentials for College Math to be added to his/her teaching license with the Mississippi Department of Education Office of Teacher Licensure.
- d. Students eligible for this class must enter with an ACT sub-score of 15-18 in the respective content area (English or mathematics).
- e. Students must be classified as a senior for enrollment. An exception to this requirement may include students classified as a junior planning to graduation prior to the spring of their senior year.

Mississippi Institutions of Higher Learning (IHL) Policy 608

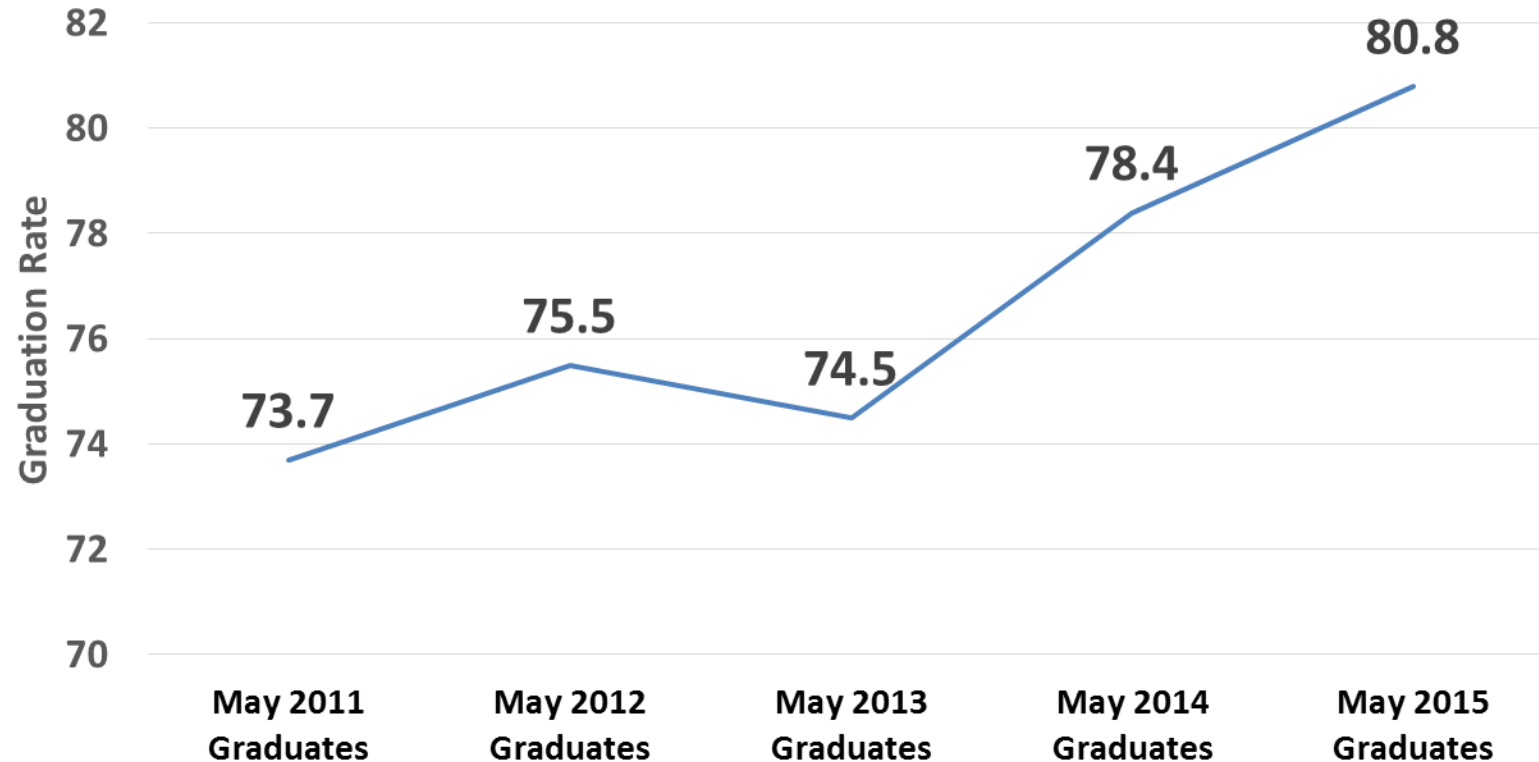
- Students who complete one or both of these courses with an 80 or above will not be required to take the corresponding remedial courses for College Algebra or English Composition I at any of the eight public Mississippi Universities.

2015-2016 and 2016-2017 Two Year Implementation Numbers

- Total Enrollment – 7,514
 - Literacy 1,988
 - 2015-2016 – 938
 - 2016-2017 – 1,050
 - Math – 5,526
 - 2015-2016 – 2,792
 - 2016-2017 – 2,734
- School Participation
 - 2015-2016 – 51 Districts
 - 2016-2017 – 71 Districts
- Teachers Trained - 137

Goal 2: Every Student Graduates From High School and is Ready for College and Career

Statewide Graduation Rate 5-Year History



Long-Term Goals: Graduation Rates

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%

Diploma Changes

- Diploma should reflect student achievement
- End diploma options that do not fully prepare students for college and careers
- Raise expectations for all students

Proposed Traditional Diploma with Career and Technical Endorsement

Curriculum Area	Carnegie Units	Required Subjects
English	4	English I English II
Mathematics	4	Algebra I
Science	3	Biology I
Social Studies	3½	1 World History 1 U.S. History ½ U.S. Government ½ Economics ½ Mississippi Studies
Physical Education	½	
Health	½	
Art	1	
Career & College Readiness	1	Must occur within one semester of graduation
Technology or Computer Science	1	
CTE Electives	4	Must complete a 4-course sequential program of study to be a completer in CTE
Additional Electives	3½	Electives must meet the advanced elective requirements in the IHL CPC
Total	26	

Additional Requirements

- Earn an overall GPA of 2.5
- Earn silver level on ACT WorkKeys
- Earn two additional Carnegie Units for a total of 26

Must successfully complete one of the following:

- One CTE dual credit course or the Community College approved CTE articulated dual credit
- Complete an industry-based work experience or the Career Pathway Experience
- Earn a State Board of Education approved national credential

Proposed Traditional Diploma with Academic Endorsement

Curriculum Area	Carnegie Units	Required Subjects
English	4	English I English II
Mathematics	4	Algebra I + two (2) additional math courses above Algebra I
Science	3	Biology I + two (2) additional science courses above Biology I
Social Studies	3½	1 World History 1 U.S. History ½ U.S. Government ½ Economics ½ Mississippi Studies
Physical Education	½	
Health	½	
Art	1	
Career & College Readiness	1	Must occur within one semester of graduation
Technology or Computer Science	1	
Additional Electives	7½	Electives must meet the advanced elective requirements in the IHL CPC
Total	26	

Additional Requirements

- Earn an overall GPA of 2.5
- Courses must meet MS IHL college preparatory curriculum (CPC) requirements
- Earn MS IHL and Community College readiness benchmarks (ACT sub scores of 17 English and 19 math or completion of appropriate college-ready courses in senior year)
- Earn two additional Carnegie Units for a total of 26

Must successfully complete one of the following:

- One AP course and take the appropriate AP exam
- One IB course and take the appropriate IB exams
- One dual credit course earning a non-weighted C or higher

- Ready for High School Math
- Ready for High School Literacy
- To be taught in 20 School Districts in 2017-2018
- 63 teachers to be trained in July

Long Term Goals: Student Achievement, Graduation Rate, and ELs

- As a long-term goal, Mississippi aims to eliminate the proficiency gap between Black students and All students entirely, as the All students proficiency rate increases to 70% by 2025.
- 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.
- As a long-term goal, Mississippi aims to have 70% of EL students making expected progress toward English language proficiency by 2025.

Contact Information

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MISSISSIPPI DEPARTMENT OF EDUCATION