



Mississippi



Since 2011, the baseline year for A-F school grades, Mississippi students outpaced the Nation for improvement on the National Assessment for Educational Progress (NAEP):

- 4th graders outpaced the Nation by 3.6 points in reading.
- 4th graders outpaced the Nation by 4.6 points in math.
- *8th graders were outpaced by the Nation by 2.3 points in reading.*
- 8th graders outpaced the Nation by 2.8 in math.

The same time period prior to A-F implementation, Mississippi was not closing the gap on the Nation as quickly.

It is also important to note that the 'outpacing' is underestimated because the improving A-F states cannot be backed out of the Nation.

Mississippi: Student Outcomes



- Mississippi's fourth grade reading and math scores improved on the 2015 National Assessment of Educational Progress (NAEP).
 - Mississippi was the only state to show significant improvement since 2013 in both reading and math scores among fourth graders.
 - Mississippi's science scores for fourth grade and eighth grade also improved on this national assessment.
- Mississippi's 11th grade students earned an overall composite score of 18.3 on the ACT in 2016, an increase from 17.6 in 2015. Students made gains in each of the four categories of English, Mathematics, Reading, and Science.
- Mississippi saw growth in all three major categories of Advanced Placement (AP) participation and performance, with a 23.1 percent increase in participation, a 22.8 percent increase in the number of exams taken and an 11.1 percent increase in students achieving qualifying AP scores.

Mississippi: A-F Development Process



- Leveraged statutorily created Accountability Taskforce
 - comprised of educators
 - staffed by the Department
 - guided by the Chairs of the Senate and House education committees Senator Gray Tollison and Representative John Moore
 - observed by policy organizations and educators across the state
- Multi-year development and implementation process
 - Benefits: transparency, engagement, buy in, clear direction from lawmakers
 - Drawbacks: transparency, time and resource intensive
- Different statewide assessments in 2014, 2015 and 2016 - 2017 is the first year since 2014 that Mississippi will have results from the same assessment and will have a fully implemented A-F grading system.

Mississippi: Student Outcomes



ESSA Components	Elementary	Middle	High*
Academic Achievement <ul style="list-style-type: none"> • Reading Proficiency • Math Proficiency • Science Proficiency* • Social Studies Proficiency* 	300 43% of points	300 43% of points	400 40% of points
Another Academic Indicator <ul style="list-style-type: none"> • Reading Growth of All Students • Math Growth of All Students 	200 29% of points	200 29% of points	300 30% of points
English Language Proficiency	+/- or 100	+/- or 100	+/- or 100
Student Success <ul style="list-style-type: none"> • Reading Growth of Lowest Performing Students • Math Growth of Lowest Performing Students • College and Career Ready ACT 	200 29% of points	200 29% of points	300 30% of points
TOTAL POINTS	700	700	1000

*Under ESSA, inclusion of science and social studies in Academic Achievement and growth at the high school level is optional.