## SECTION I: ACCOUNTABILITY PERFORMANCE RESULTS

The Mississippi Statewide Accountability System is a single "A" through "F" school and district accountability system based on the requirements of Mississippi Code 37-17-6 and the federal Elementary and Secondary Education Act of 1965 (ESEA). The accountability system assigns performance classifications based on: (a) student achievement, (b) student growth, (c) graduation rates, (d) participation rate, and (e) other outcome measures.

| $\begin{gathered} \hline \text { Current } \\ \text { Year } \\ \text { SY 2015-16 } \\ \hline \end{gathered}$ |  |  |  |  |  | Prior <br> Year <br> SY 2014-15 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ELA | Math | Other Subjects | Additional Outcomes |  |  |
|  | $\begin{aligned} & 554 \\ & \text { Pts. } \end{aligned}$ | Proficiency (100 pts.) | Proficiency <br> (100 pts.) | Science Proficiency (50 pts.) | Graduation Rate (200 pts.) | $\begin{aligned} & 506 \\ & \text { Pts. } \end{aligned}$ | C |
|  |  | 29.9 | 30.5 | 26.9 | 160.5 |  |  |
|  |  | Growth All Students (100 pts.) | Growth All Students (100 pts.) | U.S. History Proficiency ( 50 pts.) | College \& Career Readiness (50 pts.) |  |  |
|  |  | 56.9 | 60.6 | 24.7 | 15.0 |  |  |
|  |  | $\begin{aligned} & \text { Growth } \\ & \text { Lowest } 25 \% \\ & \text { (100 pts.) } \end{aligned}$ | $\begin{aligned} & \text { Growth } \\ & \text { Lowest } 25 \% \\ & \text { (100 pts.) } \end{aligned}$ |  | Acceleration (50pts.) |  |  |
|  |  | 63.7 | 66.4 |  | 19.2 |  |  |

## SECTION II: TEACHER QUALIFICATIONS

The below results are the professional qualifications of elementary and secondary school teachers, the percentage of those teachers with emergency or provisional licensure, and the percentage of classes in core academic subjects not taught by highly qualified teachers in the aggregate and disaggregated by high-poverty compared to low-poverty schools.

|  | Indicators | FTE <br> (count) | FTE <br> (\%) | Courses <br> (count) | Courses <br> (\%) |
| :--- | :--- | :---: | :---: | :---: | :---: |
|  | Total | 21,885 | 100 |  |  |
| A. | Highly Qualified-Core Teachers | 20,835 | 95.2 |  |  |
| B. | Emergency/Provisional Certification | 109 | 0.5 |  |  |
|  |  |  |  | 119,773 | 100 |
|  | Total |  | 113,686 | 94.9 |  |
| C. | Courses Taught-Highly Qualified Teachers |  | 6,087 | 5.1 |  |
| D. | Courses Taught-Not Highly Qualified Teachers |  | 4,375 | 10.7 |  |
| E. | Courses Taught-Not Highly Qualified: Highest Poverty <br> Quartile |  | 620 | 1.8 |  |
| F. | Courses Taught- Not Highly Qualified: Lowest Poverty <br> Quartile |  |  |  |  |

## SECTION III: STATEWIDE ASSESSMENTS English-language Arts

The below results are based upon the Mississippi Assessment Program (MAP) ELA assessments (including the state's alternate assessment) in grades 3-8 and high school. The MAP assessment replaced the PARCC assessment. The MAP assessment is aligned to the Mississippi College and Career Readiness Standards. The MAP performance levels were first established in June 2016 based upon statewide data and educator input.

| Group | Tested <br> $($ count) | Part. Rate <br> $(\%)$ | Advanced <br> $(\%)$ | Proficient <br> $(\%)$ | Pass <br> $(\%)$ | Basic <br> $(\%)$ | Minimal <br> $(\%)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All Students | 263,215 | 96.6 | 6.5 | 26.3 | 33.6 | 22.4 | 11.8 |
| Female | 128,409 | 97.0 | 7.9 | 28.8 | 34.4 | 20.8 | 8.6 |
| Male | 134,806 | 96.2 | 5.2 | 23.9 | 32.8 | 24.0 | 14.8 |
| Asian | 2,790 | 95.7 | 19.5 | 38.3 | 23.4 | 10.7 | 8.4 |
| Native American | 660 | 92.1 | $<5.0$ | 24.5 | 36.4 | 26.1 | 10.3 |
| Black | 130,209 | 97.0 | $<5.0$ | 16.9 | 34.5 | 29.9 | 17.1 |
| Hispanic | 8,997 | 95.5 | $<5.0$ | 23.9 | 34.1 | 23.6 | 14.2 |
| Multiracial | 3,386 | 92.9 | 7.2 | 30.0 | 35.4 | 19.4 | 8.6 |
| Hawaiian/Pacific Islander | 137 | 94.5 | 10.9 | 38.0 | 25.0 | 15.3 | 10.9 |
| White | 117,036 | 96.4 | 10.9 | 36.5 | 32.7 | 14.4 | 6.0 |
| Economically Disadvantaged | 180,281 | 96.9 | $<5.0$ | 20.1 | 34.9 | 27.4 | 15.0 |
| English Learner | 5,917 | 95.6 | $<5.0$ | 13.8 | 30.6 | 30.9 | 23.3 |
| Students with Disabilities | 32,192 | 93.5 | $<5.0$ | 9.8 | 20.2 | 31.8 | 39.5 |
| Migrant | 109 | 90.8 | $<5.0$ | 12.8 | 35.2 | 24.8 | 24.8 |

"**" Data are suppressed following ESEA Section 1111(h)(1)(C)(i), and (h)(2)(D)) and percentage totals may not be $100 \%$ due to rounding.

## SECTION III: STATEWIDE ASSESSMENTS Mathematics

The below results are based upon the Mississippi Assessment Program (MAP) mathematics assessments (including the state’s alternate assessment) in grades 3-8 and high school. The MAP assessment replaced the PARCC assessment. The MAP assessment is aligned to the Mississippi College and Career Readiness Standards. The MAP performance levels were first established in June 2016 based upon statewide data and educator input.

| Group | Tested <br> (count) | Part. Rate <br> $(\%)$ | Advanced <br> $(\%)$ | Proficient <br> $(\%)$ | Pass <br> $(\%)$ | Basic <br> $(\%)$ | Minimal <br> $(\%)$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All Students | 261,639 | 96.2 | 6.1 | 24.8 | 35.2 | 26.3 | 8.2 |
| Female | 127,625 | 96.7 | 5.9 | 26.1 | 36.6 | 25.2 | 6.6 |
| Male | 134,014 | 95.8 | 6.2 | 23.6 | 33.9 | 27.4 | 9.6 |
| Asian | 2,695 | 95.6 | 30.5 | 36.4 | 21.1 | 8.5 | $<5.0$ |
| Native American | 644 | 91.6 | $<5.0$ | 22.0 | 40.8 | 29.7 | $<5.0$ |
| Black | 129,941 | 96.7 | $<5.0$ | 15.6 | 36.3 | 35.4 | 11.5 |
| Hispanic | 9,115 | 95.2 | 5.6 | 27.2 | 36.4 | 23.6 | 7.6 |
| Multiracial | 3,406 | 92.6 | 7.3 | 28.8 | 36.0 | 22.2 | 6.3 |
| Hawaiian/Pacific Islander | 127 | 94.1 | 12.6 | 34.6 | 33.3 | 11.8 | 7.9 |
| White | 115,711 | 96.0 | 10.0 | 34.7 | 34.2 | 17.0 | $<5.0$ |
| Economically Disadvantaged | 180,533 | 96.5 | $<5.0$ | 18.8 | 36.7 | 32.0 | 10.2 |
| English Learner | 5,983 | 95.5 | $<5.0$ | 19.2 | 36.5 | 29.2 | 11.0 |
| Students with Disabilities | 33,013 | 94.1 | $<5.0$ | 8.5 | 21.9 | 39.5 | 31.0 |
| Migrant | 105 | 90.5 | $<5.0$ | 21.0 | 33.7 | 28.6 | 15.2 |

"**" Data are suppressed following ESEA Section 1111(h)(1)(C)(i), and (h)(2)(D)) and percentage totals may not be $100 \%$ due to rounding.
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## SECTION III: STATEWIDE ASSESSMENTS

## Science

The below results are based upon The Mississippi Science Test, Second Edition (MST2) and the Biology I test. MST2 is an assessment (including the state’s alternate assessment) administered to students in grades 5 and 8 and measures student achievement in science based upon the 2010 Mississippi Science Framework (or Mississippi Extended Science Framework). In high school, the Biology I assessment is a measure of student achievement and is also based on the 2010 Mississippi Science Frameworks.

| Group | Tested <br> (count) | Part. <br> Rate (\%) | Advanced <br> $(\%)$ | Proficient <br> (\%) | Basic <br> (\%) | Minimal <br> (\%) |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| All Students | 111,765 | 96.2 | 16.9 | 38.5 | 29.1 | 15.6 |
| Female | 54,860 | 96.8 | 15.5 | 40.2 | 30.1 | 14.2 |
| Male | 56,905 | 95.7 | 18.2 | 36.8 | 28.2 | 16.9 |
| Asian | 1,179 | 96.6 | 43.8 | 35.0 | 12.9 | 8.3 |
| Native American | 253 | 89.7 | 12.3 | 39.9 | 34.0 | 13.8 |
| Black | 56,012 | 96.3 | 7.1 | 31.4 | 37.9 | 23.6 |
| Hispanic | 3,529 | 95.5 | 17.4 | 39.4 | 27.6 | 15.6 |
| Multiracial | 1,107 | 92.8 | 24.0 | 38.8 | 26.5 | 10.7 |
| Hawaiian/Pacific Islander | 44 | 91.7 | 25.0 | 45.5 | 18.2 | 11.4 |
| White | 49,641 | 96.3 | 27.1 | 46.4 | 19.6 | 6.8 |
| Economically Disadvantaged | 75,179 | 96.2 | 10.2 | 34.9 | 34.7 | 20.2 |
| English Learner | 2,030 | 95.1 | 9.1 | 28.7 | 34.9 | 27.3 |
| Students with Disabilities | 12,792 | 93.5 | $<5.0$ | 18.6 | 35.2 | 41.9 |
| Migrant | 47 | 94.0 | 14.9 | 36.2 | 19.1 | 29.8 |

"**" Data are suppressed following ESEA Section 1111(h)(1)(C)(i), and (h)(2)(D)) and percentage totals may not be $100 \%$ due to rounding.

## SECTION IV: STATEWIDE ACHIEVEMENT 2-YEAR TREND: English-language arts

The below results are based upon both MAP and PARCC assessment results reported in 2016 and 2015, respectively, for students scoring Proficient or Advanced (i.e., Level 4 or Level 5) in ELA. The MAP and PARCC results are provided because comparisons between the two assessments are technically supported; however, some unique features of each assessment, such as scaling, must be taken into consideration.

| Grade-Level | Tested-2016 <br> (count) | Tested-2015 <br> (count) | Proficient or <br> Advanced-2016 <br> (\%) | Proficient or <br> Advanced-2015 <br> (\%) |
| :--- | :---: | :---: | :---: | :---: |
| $3^{\text {rd }}$ Grade | 41,048 | 38,520 | 32.1 | 28.8 |
| $4^{\text {th }}$ Grade | 36,495 | 37,051 | 32.6 | 30.0 |
| $5^{\text {th }}$ Grade | 36,398 | 36,953 | 34.2 | 28.3 |
| $6^{\text {th }}$ Grade | 36,428 | 36,202 | 29.2 | 29.7 |
| $7^{\text {th }}$ Grade | 35,737 | 37,034 | 29.2 | 31.5 |
| $8^{\text {th }}$ Grade | 35,763 | 36,677 | 33.4 | 31.5 |
| High School | 41,346 | 33,671 | 38.1 | 48.8 |

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## SECTION IV: STATEWIDE ACHIEVEMENT 2-YEAR TREND: Mathematics

The below results are based upon both MAP and PARCC assessment results reported in 2016 and 2015, respectively, for students scoring Proficient or Advanced (i.e., Level 4 or Level 5) in mathematics. The MAP and PARCC results are provided because comparisons between the two assessments are technically supported; however, some unique features of each assessment, such as scaling, must be taken into consideration.

| Grade-Level | Tested-2016 <br> (count) | Tested-2015 <br> (count) | Proficient or <br> Advanced-2016 <br> (\%) | Proficient or <br> Advanced-2015 <br> (\%) |
| :--- | :---: | :---: | :---: | :---: |
| $3^{\text {rd }}$ Grade | 41,074 | 38,492 | 32.7 | 33.2 |
| $4^{\text {th }}$ Grade | 36,498 | 37,045 | 32.2 | 27.5 |
| $5^{\text {th }}$ Grade | 36,414 | 36,932 | 29.9 | 25.4 |
| $6^{\text {th }}$ Grade | 36,434 | 36,180 | 32.4 | 24.8 |
| $7^{\text {th }}$ Grade | 35,718 | 37,001 | 33.9 | 20.4 |
| $8^{\text {th }}$ Grade | 35,764 | 36,635 | 30.8 | 28.1 |
| High School | 39,737 | 42,012 | 24.9 | 27.3 |

"**" Data are redacted following 34 C.F.R. 200.2(b)(4) and percentage totals may not be $100 \%$ due to rounding.

## SECTION IV: STATEWIDE ACHIEVEMENT 2-YEAR TREND: Science

The below results are exclusively MST and Biology assessment results reported in 2016 and 2015 for students scoring either Advanced or Proficient. The MST and Biology measure the same abilities and skills, used the same content frameworks, item types, and other test specifications. Additionally, the scales and performance levels were established under similar technical specifications that do lend themselves to similar inferences about student achievement. In other words, a direct comparison of the assessment results as required by Section 1111(h)(1)(C)(iv) is appropriate and informative to Mississippi stakeholders.

| Grade-Level | Tested-2016 <br> (count) | Tested-2015 <br> (count) | Proficient or <br> Advanced-2016 <br> (\%) | Proficient or <br> Advanced-2015 <br> (\%) |
| :--- | :---: | :---: | :---: | :---: |
| $5^{\text {th }}$ Grade | 36,331 | 36,717 | 59.6 | 61.6 |
| $8^{\text {th }}$ Grade | 35,616 | 36,432 | 56.4 | 56.3 |
| High School | 39,818 | 42,642 | 50.4 | 50.0 |

"**" Data are suppressed following ESEA Section 1111(h)(1)(C)(i), and (h)(2)(D)) and percentage totals may not be $100 \%$ due to rounding.

## SECTION V: ENGLISH LEARNER EXEMPTION

The below results are provided to show the number of English learners exempted from statewide testing. ESEA regulations (34 C.F.R. 200.6(b)(4)(i)(A)) affords states the flexibility to exclude English Learners in their first 12 months of schooling in the United States from one administration of the reading/language arts assessment.

| Group | Exemptions |
| :--- | :---: |
| English-learners (EL) | 3,018 |

## SECTION VI: NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS 2015 Results

The below results are based upon the National Assessment of Educational Progress (NAEP) 2015 scores on subject-matter achievement tests. NAEP does not provide scores for individual students, schools, or school districts. NAEP results are based on representative samples of students in grades 4 and 8 . The NAEP is administered every two years.

| Math | Participation Rates: Students with Disabilities (Grade 4-95\%; Grade 8-95\%) \| English-learners ( $\ddagger$ ) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gr 4 | Gr 8 | Gr 4 | Gr 8 | Gr 4 | Gr 8 | Gr 4 | Gr 8 |
|  | Below Basic | Below <br> Basic | Basic | Basic | Proficient | Proficient | Advanced | Advanced |
| Overall | 22\% | 40\% | 48\% | 38\% | 27\% | 19\% | 3\% | 3\% |
| White | 10\% | 23\% | 46\% | 43\% | 38\% | 29\% | 6\% | 5\% |
| Black | 35\% | 55\% | 50\% | 35\% | 14\% | 9\% | 1\% | 1\% |
| Hispanic | 30\% | 41\% | 46\% | 40\% | 22\% | 15\% | 2\% | 4\% |
| ED | 28\% | 49\% | 51\% | 37\% | 19\% | 12\% | 2\% | 2\% |
| SWD | 43\% | 85\% | 40\% | 13\% | 15\% | 2\% | 2\% | \# |
| EL | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |

" $\ddagger$ " Data did not meet the reporting requirements established by the National Center for Educational Statistics (NCES). The sample size is insufficient to permit a reliable estimate.
"\#" Values are rounded to zero.

| Reading | Participation Rates: Students with Disabilities (Grade 4-94\%; Grade 8-96\%) \| English-learners ( $\ddagger$ ) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gr 4 | Gr 8 | Gr 4 | Gr 8 | Gr 4 | Gr 8 | Gr 4 | Gr 8 |
|  | Below Basic | Below Basic | Basic | Basic | Proficient | Proficient | Advanced | Advanced |
| Overall | 40\% | 37\% | 34\% | 43\% | 21\% | 19\% | 5\% | 1\% |
| White | 25\% | 21\% | 37\% | 47\% | 30\% | 30\% | 8\% | 2\% |
| Black | 54\% | 51\% | 32\% | 41\% | 12\% | 8\% | 2\% | \# |
| Hispanic | 46\% | $\ddagger$ | 35\% | $\ddagger$ | 18\% | $\ddagger$ | 1\% | $\ddagger$ |
| ED | 47\% | 45\% | 34\% | 42\% | 17\% | 12\% | 2\% | 1\% |
| SWD | 70\% | 82\% | 18\% | 16\% | 10\% | 2\% | 2\% | \# |
| EL | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |

" $\ddagger$ " Data did not meet the reporting requirements established by the National Center for Educational Statistics (NCES). The sample size is insufficient to permit a reliable estimate.
"\#" Values are rounded to zero.

## SECTION VII: ADDITIONAL FEDERAL REPORTING GRADUATION RATE SUBGROUPS

The below results are provided to show the percentage of students graduating from high school in four years disaggregated by subpopulations of students. The data below are based upon the 2011-12 grade 9 student cohort that graduated with a standard diploma during SY 2014-15. In other words, all graduation rates are lagged one year within this section of the Annual Report Card.

| Group | Graduation Rate <br> (\%) |
| :--- | :---: |
| All Students | 80.8 |
| Native American (American Indian or Alaskan Native) | 82.1 |
| Asian | 93.6 |
| Black (African-American) | 76.6 |
| Hispanic | 80.9 |
| Hawaiian/Pacific Islander | $* *$ |
| Multiracial | 76.9 |
| White (Non-Hispanic) | 85.1 |
| Students with Disabilities | 33.6 |
| English Learner | 68.3 |
| Economically Disadvantaged | 77.1 |

"**" Data are suppressed following ESEA Section 1111(h)(1)(C)(i), and (h)(2)(D)) and percentage totals may not be $100 \%$ due to rounding.


[^0]:    "**" Data are redacted following 34 C.F.R. 200.2(b)(4) and percentage totals may not be $100 \%$ due to rounding.

