State of Mississippi Accountability Rating

Mississippi Accountability System



C

ANNUAL REPORT CARD School Year 2015-16

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 <u>Mississippi Code 37-17-6</u> and the federal <u>Elementary and Secondary Education Act of 1965</u> (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.

Current					Prior
Year <u>SY 2015-16</u>	ELA	Math	Other Subjects	Additional Outcomes	Year <u>SY 2014-15</u>
C 554 Pts.	Proficiency (100 pts.)	Proficiency (100 pts.)	Science Proficiency (50 pts.)	Graduation Rate (200 pts.)	506 C Pts.
	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	
	Growth Lowest 25% (100 pts.)	Growth Lowest 25% (100 pts.)		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	FTE	Courses	Courses
		(count)	(%)	(count)	(%)
	Total	21,885	100		
A.	Highly Qualified-Core Teachers	20,835	95.2		
B.	Emergency/Provisional Certification	109	0.5		
	Total			119,773	100
C.	Courses Taught-Highly Qualified Teachers			113,686	94.9
D.	Courses Taught-Not Highly Qualified Teachers			6,087	5.1
Ε.	Courses Taught-Not Highly Qualified: Highest Poverty			4,375	10.7
	Quartile				
F.	Courses Taught- Not Highly Qualified: Lowest Poverty			620	1.8
	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 (count)	Part. Rate (%)	Advanced (%)	Proficient (%)	Pass (%)	Basic (%)	Minimal (%)
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 (count)	Part. Rate (%)	Advanced (%)	Proficient (%)	Pass (%)	Basic (%)	Minimal (%)
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

[&]quot;**" 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 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 (count)	Part. Rate (%)	Advanced (%)	Proficient (%)	Basic (%)	Minimal (%)
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

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

[&]quot;**" 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: 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 (count)	Tested-2015 (count)	Proficient or Advanced-2016	Proficient or Advanced-2015
	(count)	(Count)	(%)	(%)
3 rd Grade	41,074	38,492	32.7	33.2
4 th Grade	36,498	37,045	32.2	27.5
5 th Grade	36,414	36,932	29.9	25.4
6 th Grade	36,434	36,180	32.4	24.8
7 th Grade	35,718	37,001	33.9	20.4
8 th Grade	35,764	36,635	30.8	28.1
High School	39,737	42,012	24.9	27.3

^{****&}quot; 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 (count)	Tested-2015 (count)	Proficient or Advanced-2016 (%)	Proficient or Advanced-2015 (%)
5 th Grade	36,331	36,717	59.6	61.6
8 th Grade	35,616	36,432	56.4	56.3
High School	39.818	42 642	50.4	50.0

[&]quot;**" 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	h Participation Rates: Students with Disabilities (Grade 4 - 95%; Grade 8 - 95%) English-learners (‡)							
	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	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	‡	‡	‡	‡	‡	‡	‡	‡

[&]quot;‡" 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.

Reading	Participation Rates: Students with Disabilities (Grade 4 - 94%; Grade 8 - 96%) English-learners (‡)							
	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%	‡	35%	‡	18%	‡	1%	‡
ED	47%	45%	34%	42%	17%	12%	2%	1%
SWD	70%	82%	18%	16%	10%	2%	2%	#
EL	‡	‡	‡	‡	‡	‡	‡	‡ ‡

[&]quot;‡" 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.

[&]quot;#" Values are rounded to zero.

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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 <u>Annual Report Card</u>.

Group	Graduation Rate (%)
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

[&]quot;**" 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.