


State of Mississippi Accountability Rating C	Mississippi Accountability System ANNUAL REPORT CARD School Year 2014-15	 MISSISSIPPI DEPARTMENT OF EDUCATION <i>Ensuring a bright future for every child</i>
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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.

Current Year SY 2014-15	ELA	Math	Other Subjects	Additional Outcomes	Prior Year SY 2013-14
C 506 Pts.	Proficiency (100 pts.)	Proficiency (100 pts.)	Science Proficiency (50 pts.)	Graduation Rate (200 pts.)	C n/a
	38.3	31.7	27.7	156.8	
	Growth All Students (100 pts.)	Growth All Students (100 pts.)	U.S. History Proficiency (50 pts.)	College & Career Readiness (50 pts.)	
	58.3	46.8	26.1	n/a	
	Growth Lowest 25% (100 pts.)	Growth Lowest 25% (100 pts.)		Acceleration (50pts.)	
	65.5	54.8		n/a	

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 (count)	FTE (%)	Courses (count)	Courses (%)
	Total	22,000	100		
A.	Highly Qualified-Core Teachers	21,156	96.2		
B.	Emergency/Provisional Certification	140	0.6		
	Total			122,982	100
C.	Courses Taught-Highly Qualified Teachers			117,843	95.8
D.	Courses Taught-Not Highly Qualified Teachers			5,139	4.2
E.	Courses Taught-Not Highly Qualified Teachers: Highest Poverty Quartile			3,476	9.0
F.	Courses Taught-Not Highly Qualified Teachers: Lowest Poverty Quartile			664	1.8

SECTION III: STATEWIDE ASSESSMENTS

English-language Arts

The below results are based upon the Partnership for Assessment of Readiness for College and Careers (PARCC) ELA assessments (including the state's alternate assessment) in grades 3-8 and high school. The PARCC assessment replaced the Mississippi Curriculum Test, 2nd edition (MCT2) and Subject Area Testing Program, 2nd Edition (SATP2) in 2015; however, the program was discontinued after the 2015 school year and replaced with the Mississippi Assessment Program (MAP).

Group	Tested (count)	Part. Rate (%)	Level 5 (%)	Level 4 (%)	Level 3 (%)	Level 2 (%)	Level 1 (%)
All Students	256,108	97.4	<5.0	28.4	29.5	23.2	15.2
Female	125,140	97.9	5.3	32.9	30.2	20.9	11.0
Male	130,968	96.9	<5.0	24.0	28.9	25.5	19.3
Asian	2,709	98.0	14.2	43.5	22.1	11.2	9.1
Native American	573	96.5	<5.0	21.1	33.8	28.8	15.0
Black	125,264	96.9	<5.0	18.6	28.9	29.6	21.8
Hispanic	8,349	97.7	<5.0	25.6	30.0	22.6	19.4
Multiracial	2,039	96.4	<5.0	30.3	32.1	21.3	13.0
Hawaiian/Pacific Islander	111	95.7	5.6	46.7	18.7	15.9	13.1
White	117,063	97.9	6.5	38.6	30.3	16.9	8.1
Economically Disadvantaged	185,292	97.3	<5.0	22.1	30.2	27.1	18.9
English Learner	5,162	97.4	<5.0	13.2	25.6	29.3	31.5
Students with Disabilities	29,824	93.3	<5.0	10.3	15.0	27.4	47.5
Migrant	99	93.4	<5.0	14.1	17.8	27.2	39.1

*** 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.

SECTION III: STATEWIDE ASSESSMENTS

Mathematics

The below results are based upon the Partnership for Assessment of Readiness for College and Careers (PARCC) mathematics assessments (including the state's alternate assessment) in grades 3-8 and high school. The PARCC assessment replaced the Mississippi Curriculum Test, 2nd edition (MCT2) and Subject Area Testing Program, 2nd Edition (SATP2) in 2015; however, the program was discontinued after the 2015 school year and replaced with the Mississippi Assessment Program (MAP).

Group	Tested (count)	Part. Rate (%)	Level 5 (%)	Level 4 (%)	Level 3 (%)	Level 2 (%)	Level 1 (%)
All Students	264,297	97.3	<5.0	24.9	32.4	28.7	12.6
Female	128,287	97.8	<5.0	26.8	33.8	27.7	10.4
Male	136,010	96.8	<5.0	23.2	31.0	29.7	14.8
Asian	2,702	98.3	12.8	52.3	20.2	10.6	<5.0
Native American	638	97.3	<5.0	20.0	38.7	30.4	10.1
Black	130,762	96.8	<5.0	14.2	30.5	36.6	18.6
Hispanic	8,575	97.5	<5.0	25.6	34.1	27.6	11.7
Multiracial	2,069	96.5	<5.0	27.1	36.1	26.2	9.3
Hawaiian/Pacific Islander	114	95.0	5.5	33.9	29.4	22.0	9.2
White	119,437	97.9	<5.0	36.0	34.4	20.7	6.5
Economically Disadvantaged	193,161	97.2	<5.0	18.4	32.4	33.4	15.5
English Learner	5,369	97.5	<5.0	17.6	32.1	32.8	16.6
Students with Disabilities	31,429	94.5	<5.0	9.0	17.3	35.4	38.3
Migrant	115	92.7	<5.0	20.0	24.3	39.0	17.1

*** 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.

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	115,791	96.8	15.9	39.8	28.0	16.4
Female	56,823	97.2	14.9	41.5	28.4	15.1
Male	58,968	96.4	16.8	38.1	27.5	17.6
Asian	1,218	97.3	38.9	41.1	12.3	7.6
Native American	268	96.1	14.2	38.1	31.3	16.4
Black	58,866	96.2	6.5	32.9	36.1	24.5
Hispanic	3,434	97.1	14.3	42.1	28.1	15.6
Multiracial	709	95.6	20.9	48.0	22.7	8.5
Hawaiian/Pacific Islander	48	98.0	35.4	31.3	18.8	14.6
White	51,248	97.6	26.1	47.4	19.1	7.3
Economically Disadvantaged	83,063	96.6	10.4	36.8	32.5	20.3
English Learner	1,947	96.7	6.7	32.8	35.0	25.5
Students with Disabilities	13,012	94.6	6.3	20.8	34.1	38.7
Migrant	38	86.4	15.8	28.9	39.5	15.8

*** 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 exclusively PARCC assessment (including the state's alternate assessment) results reported in 2015 for students scoring Level 4 or 5 (i.e., *Proficient* or *Advanced*) in ELA. The MCT2 and SAPT2 results are not provided because comparisons between the two assessments is not technically supported. The two assessments (i.e., MCT2/SATP2 and PARCC) do not measure the same abilities and skills, used different content frameworks, item types, and other test specifications. Additionally, the scales and performance levels were established under different technical specifications that do not 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 both invalid and misleading to Mississippi stakeholders, thus are redacted.

Grade-Level	Tested-2015 (count)	Tested-2014 (count)	Proficient or Advanced-2015 (%)	Proficient or Advanced-2014 (%)
3 rd Grade	38,520	37,479	28.8	**
4 th Grade	37,051	37,138	30.0	**
5 th Grade	36,953	36,249	28.3	**
6 th Grade	36,202	37,135	29.7	**
7 th Grade	37,034	37,441	31.5	**
8 th Grade	36,677	37,695	31.5	**
High School	33,671	32,038	48.8	**

*** 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 exclusively PARCC assessment (including the state's alternate assessment) results reported in 2015 for students scoring Level 4 or 5 (i.e., *Proficient* or *Advanced*) in mathematics. The MCT2 and SAPT2 results are not provided because comparisons between the two assessments is not technically supported. The two assessments (i.e., MCT2/SATP2 and PARCC) do not measure the same abilities and skills, used different content frameworks, item types, and other test specifications. Additionally, the scales and performance levels were established under different technical specifications that do not 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 both invalid and misleading to Mississippi stakeholders, thus are redacted.

Grade-Level	Tested-2015 (count)	Tested-2014 (count)	<i>Proficient or Advanced-2015</i> (%)	<i>Proficient or Advanced-2014</i> (%)
3 rd Grade	38,492	37,485	33.2	**
4 th Grade	37,045	37,132	27.5	**
5 th Grade	36,932	36,245	25.4	**
6 th Grade	36,180	37,132	24.8	**
7 th Grade	37,001	37,437	20.4	**
8 th Grade	36,635	37,695	28.1	**
High School	42,012	32,085	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 (including the state's alternate assessment) results reported in 2015 and 2014 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-2015 (count)	Tested-2014 (count)	<i>Proficient or Advanced-2015</i> (%)	<i>Proficient or Advanced-2014</i> (%)
5 th Grade	36,717	36,233	61.6	66.8
8 th Grade	36,432	37,653	56.3	63.5
High School	42,642	32,252	50.0	63.7

*** 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)	2,153

**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 (‡)							
	Gr 4	Gr 8	Gr 4	Gr 8	Gr 4	Gr 8	Gr 4	Gr 8
	<i>Below Basic</i>	<i>Below Basic</i>	<i>Basic</i>	<i>Basic</i>	<i>Proficient</i>	<i>Proficient</i>	<i>Advanced</i>	<i>Advanced</i>
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	‡	‡	‡	‡	‡	‡	‡	‡

“‡” 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 (‡)							
	Gr 4	Gr 8	Gr 4	Gr 8	Gr 4	Gr 8	Gr 4	Gr 8
	<i>Below Basic</i>	<i>Below Basic</i>	<i>Basic</i>	<i>Basic</i>	<i>Proficient</i>	<i>Proficient</i>	<i>Advanced</i>	<i>Advanced</i>
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	‡	‡	‡	‡	‡	‡	‡	‡

“‡” 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 (%)
All Students	78.4
Native American (American Indian or Alaskan Native)	70.4
Asian	90.8
Black (African-American)	72.8
Hispanic	79.2
White (Non-Hispanic)	84.3
Students with Disabilities	27.5
English Learners	65.2
Economically Disadvantaged	71.4

*** 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.