Pearl School District
Accountability Rating

# Mississippi Accountability System

# 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			Γ		Prior
Year SY 2015-16	ELA	Math	Other Subjects	Additional Outcomes	Year SY 2014-15
B	Proficiency (100 pts.)	Proficiency (100 pts.)	Science Proficiency (50 pts.)	Graduation Rate (200 pts.)	n/a-New Baseline
643 Pts.	42.5	43.1	37.5	174.2	
	Growth All Students (100 pts.)	Growth All Students (100 pts.)	U.S. History Proficiency (50 pts.)	College & Career Readiness (50 pts.)	
	63.3	66.5	29.3	26.1	
	Growth Lowest 25% (100 pts.)	Growth Lowest 25% (100 pts.)		Acceleration (50pts.)	
	67.9	66.1		26.5	

#### **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	170	100		
	Highly Ovelified Core Teacher	1(0	00.1		
<b>A.</b>	Highly Qualified-Core Teachers	169	99.1		
В.	Emergency/Provisional Certification	0	0		
	Total			1086	100
C.	Courses Taught-Highly Qualified Teachers			1077	99.2
D.	Courses Taught-Not Highly Qualified Teachers			9	0.8
Е.	Courses Taught-Not Highly Qualified: Highest Poverty			**	**
	Quartile				
F.	Courses Taught- Not Highly Qualified: Lowest Poverty				
	Quartile			9	2.6

# SECTION III: DISTRICTWIDE 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	2,257	97.7	8.1	33.7	33.3	19.0	6.3
Female	1,084	98.3	9.6	35.4	32.7	18.1	<5.0
Male	1,173	97.3	6.7	32.1	33.9	19.9	8.0
Asian	38	100.0	13.2	36.8	21.1	15.8	13.2
Native American	**	**	**	**	**	**	**
Black	802	97.9	<5.0	25.2	38.3	25.2	8.0
Hispanic	161	98.8	<5.0	29.8	29.2	26.1	10.6
Multiracial	87	95.6	10.3	36.8	29.9	19.5	<5.0
Hawaiian/Pacific Islander	**	**	**	**	**	**	**
White	1,168	97.7	11.0	39.8	31.2	13.9	<5.0
Economically Disadvantaged	1,324	97.9	<5.0	28.7	35.6	23.4	8.0
English Learner	104	99.0	<5.0	13.5	23.1	42.3	19.2
Students with Disabilities	220	96.9	<5.0	13.2	22.1	36.4	27.7
Migrant	**	**	**	**	**	**	**

SECTION III: STATEWIDE ASSESSMENTS English-language Arts									
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		

# SECTION III: DISTRICTWIDE 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	2,109	96.5	8.0	31.8	36.0	20.7	<5.0
Female	1,015	97.0	7.9	31.9	36.5	20.9	<5.0
Male	1,094	96.0	8.1	31.7	35.5	20.6	<5.0
Asian	38	100.0	26.3	36.8	23.7	10.5	<5.0
Native American	**	**	**	**	**	**	**
Black	727	97.2	<5.0	23.1	43.0	27.1	<5.0
Hispanic	159	98.1	10.1	28.3	31.2	23.9	6.9
Multiracial	87	95.6	16.1	33.3	31.0	17.2	<5.0
Hawaiian/Pacific Islander	**	**	**	**	*	**	**
White	1,097	95.9	9.8	37.8	33.0	16.7	<5.0
Economically Disadvantaged	1,253	96.8	5.8	26.5	38.1	25.2	5.1
English Learner	105	99.1	6.7	15.2	32.0	34.3	12.4
Students with Disabilities	221	97.8	<5.0	13.1	26.6	37.6	22.2
Migrant	**	**	**	**	**	**	**

SECTION III: STATEWIDE ASSESSMENTS Mathematics										
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			

#### SECTION III: DISTRICTWIDE 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.

Frameworks.		1				
Group	Tested	Part.	Advanced	Proficient	Basic	Minimal
	(count)	<b>Rate (%)</b>	(%)	(%)	(%)	(%)
All Students	879	97.1	28.2	43.8	21.2	6.8
Female	425	98.2	23.5	50.6	20.7	5.2
Male	454	96.2	32.6	37.4	21.6	8.4
Asian	15	100.0	66.7	13.3	20.0	**
Native American	**	**	**	**	**	**
Black	331	98.8	15.4	45.0	28.1	11.5
Hispanic	59	100.0	33.9	37.3	20.3	8.5
Multiracial	22	91.7	45.5	31.8	22.7	**
Hawaiian/Pacific Islander	**	**	**	**	**	**
White	452	96.0	34.7	45.4	16.2	<5.0
Economically Disadvantaged	498	96.5	22.5	43.4	24.9	9.2
English Learner	20	100.0	20.0	20.0	40.0	20.0
Students with Disabilities	76	96.2	10.5	15.8	36.8	36.8
Migrant	**	**	**	**	**	**

SECTION III: STATEWIDE ASSESSMENTS Science									
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			

## SECTION IV: DISTRICTWIDE 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 (i.e., scaling) of each assessment must be taken into consideration. Further, although both assessments have similar test specification, item difficulty, and other technical properties, implementation issues associated with PARCC in 2015 confounded the results in some individual cases.

Grade-Level	Tested-2016 (count)	Tested-2015 (count)	Proficient or Advanced-2016 (%)	Proficient or Advanced-2015 (%)
3 <sup>rd</sup> Grade	355	317	42.3	33.8
4 <sup>th</sup> Grade	305	308	33.8	40.8
5 <sup>th</sup> Grade	305	295	46.6	39.7
6 <sup>th</sup> Grade	315	322	33.7	32.1
7 <sup>th</sup> Grade	303	300	39.9	39.8
8 <sup>th</sup> Grade	318	310	47.5	37.7
High School	356	292	48.0	59.4

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

#### SECTION IV: DISTRICTWIDE 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 (i.e., scaling) of each assessment must be taken into consideration. Further, although both assessments have similar test specification, item difficulty, and other technical properties, implementation issues associated with PARCC in 2015 confounded the results in some individual cases.

Grade-Level	Tested-2016 (count)	Tested-2015 (count)	Proficient or Advanced-2016 (%)	Proficient or Advanced-2015 (%)
3 <sup>rd</sup> Grade	354	317	38.1	38.2
4 <sup>th</sup> Grade	305	308	37.4	36.9
5 <sup>th</sup> Grade	304	296	43.4	44.7
6 <sup>th</sup> Grade	315	322	24.1	23.0
7 <sup>th</sup> Grade	302	300	44.7	28.4
8 <sup>th</sup> Grade	318	309	53.5	25.4
High School	211	408	37.0	19.2

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

## SECTION IV: DISTRICTWIDE 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 <sup>th</sup> Grade	304	294	77.0	76.5
8 <sup>th</sup> Grade	317	309	65.6	59.2
High School	258	381	74.0	74.3

"\*\*" 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)	62

# 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 (‡) Reading Participation Rates: Students with Disabilities (Grade 4 - 94%; Grade 8 - 96%)   English-learners (‡)									
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	Gr 4	Gr 8	Gr 4	Gr 8	Gr 4	Gr 8	Gr 4	Gr 8		
	Below	Below								
	Basic	Basic	Basic	Basic	Proficient	Proficient	Advanced	Advanced		
Math	22%	40%	48%	38%	27%	19%	3%	3%		
Reading	40%	37%	34%	43%	21%	19%	5%	1%		

"‡" 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. All graduation rates listed below are lagged one year. The data below are based upon the 2011-12 grade 9 student cohort that graduated with a standard diploma during SY 2014-15, which in turn is reported a year later within this section of the <u>Annual Report Card</u>.

Group	Graduation Rate (%)
All Students	87.0
Native American (American Indian or Alaskan Native)	**
Asian	**
Black (African-American)	89.6
Hispanic	84.1
Hawaiian/Pacific Islander	**
Multiracial	**
White (Non-Hispanic)	86.1
Students with Disabilities	23.6
English Learner	**
	83.8
Economically Disadvantaged	