

MARKED TREE SCHOOL DISTRICT

Augmented Criterion Referenced Achievement by Grade and Subgroup

INDICATOR 1: ACHIEVEMENT

	Percent Tested 2011-12	2009-2010					2010-2011					2011-2012					School
		Below Basic	Basic	Proficient	Advanced	Proficient & Advanced	Below Basic	Basic	Proficient	Advanced	Proficient & Advanced	Below Basic	Basic	Proficient	Advanced	Proficient & Advanced	
<b>7th Grade Literacy</b>		Annual Measurable Objective (AMO) 67.6					2011 AMO 75.7					AMO					
Combined Population		4.9	24.4	56.1	14.6	70.7											
African-American		0	25	66.7	8.3	75											
Hispanic		RV	RV	RV	RV	RV											
Caucasian		7.1	25	50	17.9	67.9											
Economically Disadvantaged		6.1	27.3	57.6	9.1	66.7											
Students with Disabilities		RV	RV	RV	RV	RV											
Female		0	16.7	66.7	16.7	83.3											
Number of recently arrived LEP students not assessed in 7th Grade Literacy							0					0					
Male		8.7	30.4	47.8	13	60.9											
<b>7th Grade Mathematics</b>		Annual Measurable Objective (AMO) 64.55					2011 AMO 73.41					AMO					
Combined Population		22	0	41.5	36.6	78											
African-American		8.3	0	50	41.7	91.7											
Hispanic		RV	RV	RV	RV	RV											
Caucasian		28.6	0	39.3	32.1	71.4											
Economically Disadvantaged		24.2	0	42.4	33.3	75.8											
Students with Disabilities		RV	RV	RV	RV	RV											
Female		16.7	0	44.4	38.9	83.3											
Male		26.1	0	39.1	34.8	73.9											

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	Percent Tested 2011-12	2009-2010					2010-2011					2011-2012					School
		Below Basic	Basic	Proficient	Advanced	Proficient & Advanced	Below Basic	Basic	Proficient	Advanced	Proficient & Advanced	Below Basic	Basic	Proficient	Advanced	Proficient & Advanced	
<b>7th Grade Science</b>																	
Combined Population		26.8	36.6	34.1	2.4	36.6											
African-American		25	58.3	16.7	0	16.7											
Hispanic		RV	RV	RV	RV	RV											
Caucasian		25	28.6	42.9	3.6	46.4											
Economically Disadvantaged		30.3	42.4	24.2	3	27.3											
Students with Disabilities		RV	RV	RV	RV	RV											
Female		22.2	38.9	33.3	5.6	38.9											
Male		30.4	34.8	34.8	0	34.8											
<b>8th Grade Literacy</b>		Annual Measurable Objective (AMO) 67.6					2011 AMO 75.7					AMO					
Combined Population		2.2	13.3	51.1	33.3	84.4											
African-American		0	20	60	20	80											
Hispanic		RV	RV	RV	RV	RV											
Caucasian		3.4	10.3	48.3	37.9	86.2											
Economically Disadvantaged		0	13.5	54.1	32.4	86.5											
Students with Disabilities		RV	RV	RV	RV	RV											
Female		0	9.5	47.6	42.9	90.5											
Number of recently arrived LEP students not assessed in 8th Grade Literacy												0					0
Male		4.2	16.7	54.2	25	79.2											

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INDICATOR 1: ACHIEVEMENT

	Percent Tested 2011-12	2009-2010					2010-2011					2011-2012					School	
		Below Basic	Basic	Proficient	Advanced	Proficient & Advanced	Below Basic	Basic	Proficient	Advanced	Proficient & Advanced	Below Basic	Basic	Proficient	Advanced	Proficient & Advanced		
<b>8th Grade Mathematics</b>		Annual Measurable Objective (AMO) 64.55					2011 AMO 73.41					AMO						
Combined Population		24.4	6.7	44.4	24.4	68.9												
African-American		40	6.7	40	13.3	53.3												
Hispanic		RV	RV	RV	RV	RV												
Caucasian		17.2	6.9	44.8	31	75.9												
Economically Disadvantaged		27	5.4	43.2	24.3	67.6												
Students with Disabilities		RV	RV	RV	RV	RV												
Female		14.3	4.8	57.1	23.8	81												
Male		33.3	8.3	33.3	25	58.3												
<b>EOC Algebra 1</b>		Annual Measurable Objective (AMO) 64.6					2011 AMO 73.45					AMO						
Combined Population	97.6	2.6	28.9	21.1	47.4	68.4	2.9	14.3	31.4	51.4	82.9	2.7	2.7	46	48.7	94.6	71.59	
TAGG	97											3.5	3.5	48.3	44.8	93.1	69.45	
African-American	91.7	0	10	50	40	90	0	25	50	25	75	0	9.1	63.6	27.3	90.9	73.81	
Hispanic							RV	RV	RV	RV	RV						100	
Caucasian	100	3.6	35.7	10.7	50	60.7	4.5	9.1	22.7	63.6	86.4	3.9	0	38.5	57.7	96.2	69.45	
Economically Disadvantaged	97	3.8	30.8	30.8	34.6	65.4	0	17.2	34.5	48.3	82.8	3.5	3.5	48.3	44.8	93.1	70.59	
Students with Disabilities	100											RV	RV	RV	RV	RV	54.17	
Limited English Proficient																		
Female	100	0	26.3	31.6	42.1	73.7	0	12.5	31.3	56.3	87.5	0	0	37.5	62.5	100		
Male	95.7	5.3	31.6	10.5	52.6	63.2	5.3	15.8	31.6	47.4	78.9	4.8	4.8	52.4	38.1	90.5		
Migrant																		

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Augmented Criterion Referenced Achievement by Grade and Subgroup

INDICATOR 1: ACHIEVEMENT

	Percent Tested 2011-12	2009-2010					2010-2011					2011-2012					School		
		Below Basic	Basic	Proficient	Advanced	Proficient & Advanced	Below Basic	Basic	Proficient	Advanced	Proficient & Advanced	Below Basic	Basic	Proficient	Advanced	Proficient & Advanced			
<b>Biology</b>																			
Combined Population	97.7	15.9	45.5	27.3	11.4	38.6	27.6	34.5	31	6.9	37.9	23.7	44.7	23.7	7.9	31.6			
TAGG	100											25	46.9	21.9	6.3	28.1			
African-American	100	RV	RV	RV	RV	RV	27.3	36.4	27.3	9.1	36.4	35.7	64.3	0	0	0			
Hispanic	100											RV	RV	RV	RV	RV			
Caucasian	96.2	14.3	42.9	28.6	14.3	42.9	27.8	33.3	33.3	5.6	38.9	17.4	30.4	39.1	13	52.2			
Economically Disadvantaged	100	20.7	51.7	17.2	10.3	27.6	33.3	38.1	23.8	4.8	28.6	25	46.9	21.9	6.3	28.1			
Students with Disabilities	100	40	30	0	30	30	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV			
Limited English Proficient																			
Female	95	16.7	41.7	25	16.7	41.7	31.3	31.3	31.3	6.3	37.5	12.5	68.8	18.8	0	18.8			
Male	100	15.6	46.9	28.1	9.4	37.5	23.1	38.5	30.8	7.7	38.5	31.8	27.3	27.3	13.6	40.9			
Migrant	100	RV	RV	RV	RV	RV						RV	RV	RV	RV	RV			
<b>EOC Geometry</b>		Annual Measurable Objective (AMO)					64.6	2011 AMO					73.45						AMO
Combined Population	94.7	2.2	24.4	44.4	28.9	73.3	18.8	25	21.9	34.4	56.3	0	21.2	51.5	27.3	78.8	71.59		
TAGG	96.7											0	25.9	51.9	22.2	74.1	69.45		
African-American	100	7.7	23.1	46.2	23.1	69.2	RV	RV	RV	RV	RV	0	41.7	58.3	0	58.3	73.81		
Hispanic		RV	RV	RV	RV	RV	RV	RV	RV	RV	RV						100		
Caucasian	92	0	25.8	41.9	32.3	74.2	17.4	30.4	17.4	34.8	52.2	0	9.5	47.6	42.9	90.5	69.45		
Economically Disadvantaged	96.7	3.6	32.1	42.9	21.4	64.3	19	33.3	23.8	23.8	47.6	0	25.9	51.9	22.2	74.1	70.59		
Students with Disabilities	100	RV	RV	RV	RV	RV						RV	RV	RV	RV	RV	54.17		
Limited English Proficient																			
Female	88.9	0	30.8	30.8	38.5	69.2	31.3	18.8	6.3	43.8	50	0	15.4	61.5	23.1	84.6			
Male	100	3.1	21.9	50	25	75	6.3	31.3	37.5	25	62.5	0	25	45	30	75			
Migrant		RV	RV	RV	RV	RV	RV	RV	RV	RV	RV								

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	Percent Tested 2011-12	2009-2010					2010-2011					2011-2012					School
		Below Basic	Basic	Proficient	Advanced	Proficient & Advanced	Below Basic	Basic	Proficient	Advanced	Proficient & Advanced	Below Basic	Basic	Proficient	Advanced	Proficient & Advanced	
<b>Grade 11 Literacy</b>		Annual Measurable Objective (AMO) 67.75					2011 AMO 75.81					AMO					
Combined Population	100	8.1	29.7	56.8	5.4	62.2	2.7	43.2	27	27	54.1	0	11.5	65.4	23.1	88.5	55.4
TAGG	100											0	11.1	66.7	22.2	88.9	58.34
African-American	100	14.3	35.7	50	0	50	RV	RV	RV	RV	RV	0	20	70	10	80	34.52
Hispanic		RV	RV	RV	RV	RV											
Caucasian	100	4.8	28.6	57.1	9.5	66.7	0	40	26.7	33.3	60	0	6.3	62.5	31.3	93.8	60.28
Economically Disadvantaged	100	12	32	52	4	56	4.8	33.3	38.1	23.8	61.9	0	11.1	66.7	22.2	88.9	60.71
Students with Disabilities	100	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	54.17
Number of recently arrived LEP students not assessed in Grade 11 Literacy						0					0						
Limited English Proficient																	
Female	100	0	35	60	5	65	0	20	30	50	80	0	18.8	50	31.3	81.3	
Male	100	17.6	23.5	52.9	5.9	58.8	3.7	51.9	25.9	18.5	44.4	0	0	90	10	100	
Migrant		RV	RV	RV	RV	RV	RV	RV	RV	RV	RV						

MARKED TREE SCHOOL DISTRICT

INDICATOR 1: ACHIEVEMENT

Norm-Referenced Test*	2009-2010			2010-2011			2011-2012		
	School	District	State	School	District	State	School	District	State
Grade One Reading Comprehension		40	42		62	65		61	66
Grade One Math Problems		59	51		49	55		54	56
Grade Two Reading Comprehension		20	42		60	67		53	67
Grade Two Math Problems		25	53		43	56		35	58
Grade Three Reading		40	55		45	51		48	51
Grade Three Math		54	60		52	57		52	58
Grade Four Reading		53	72		38	52		46	52
Grade Four Math		65	72		51	62		59	62
Grade Five Reading		65	66		34	47		33	47
Grade Five Math		81	67		51	57		48	57
Grade Five Science		61	62		35	61		46	61
Grade Six Reading		43	54		52	47		32	47
Grade Six Math		83	71		71	57		52	58
Grade Seven Reading	67	67	63		33	51		48	51
Grade Seven Math	69	69	66		44	55		62	55
Grade Seven Science	57	57	65		42	62		63	62
Grade Eight Reading	54	54	63		35	53		40	54
Grade Eight Math	72	72	74		48	55		48	56
Grade Nine Reading Comprehension	30	30	46	30	30	49	36	36	49
Grade Nine Math Concepts and Problems	63	63	67	41	41	55	41	41	56

MARKED TREE SCHOOL DISTRICT

INDICATOR 1: ACHIEVEMENT

	2009-2010			2010-2011			2011-2012		
	School	District	State	School	District	State	School	District	State
<b>American College Test (ACT)</b>									
Number of Students Taking Voluntary Universal ACT						6,181			6,029
District Provided College Prep for Students Taking ACT in Grades 9-11									37
Number of Students in College and Career Readiness Planning (CCRPP)									1,193
Number of Students Taking ACT in Grades 9-11							31	31	37,235
Number of Students Taking ACT in Grade 12							25	25	26,716
ACT Reading	18.8	18.8	21	18.7	18.7	21	19.5	19.5	22
ACT English	19	19	21	17.7	17.7	20	18.5	18.5	21
ACT Mathematics	19.2	19.2	20	19	19	20	20.1	20.1	21
ACT Science	19.4	19.4	21	18.5	18.5	21	19.8	19.8	21
ACT Composite	18.8	18.8	21	18.3	18.3	21	19.3	19.3	21
<b>Scholastic Assessment Test (SAT)</b>									
Number of Students Taking SAT College Admission Test									827
SAT Critical Reading Mean									570
SAT Math Mean									573
SAT Writing Mean									555
<b>Advanced Placement Courses (AP)</b>									
Number of Students Taking Advanced Placement (AP) Courses	33	33	21,226	38	38	22,783	28	28	24,357
Number of AP Exams Taken	.	.	32,923	.	.	35,183	49	49	39,314
Number of AP Exams Scored 3, 4, or 5	.	.	9,541	.	.	10,581	2	2	14,234
Number of Students Taking International Baccalaureate Courses									386

\*Note: Norm-Referenced Test used for 2009-10 was the SAT10. ITBS was used for 2010-11 and 2011-12.

MARKED TREE SCHOOL DISTRICT

INDICATOR 2: SCHOOL PERFORMANCE

	2009-2010			2010-2011			2011-2012		
	School	District	State	School	District	State	School	District	State
<b>No Child Left Behind Met Adequate Yearly Progress (AYP)</b>									
Achieving Standards	N	0	449	N	0	335			
First Year Not to Meet Standards (Alert)	N	0	213	N	1	256			
Year One of Targeted School Improvement**	Y	1	30	Y	1	32			
Year Two of Targeted School Improvement	N	0	35	N	0	19			
Targeted Corrective Action	N	0	32	N	0	19			
Targeted Intensive School Improvement	N	0	13	N	0	11			
Targeted Restructuring	N	0	7	N	0	5			
Year One of Whole School Improvement	N	0	80	N	0	110			
Year Two of Whole School Improvement	N	0	46	N	0	69			
Whole School Corrective Action	N	0	35	N	0	46			
Whole School Intensive Improvement	N	0	29	N	0	39			
Whole School Intensive Restructuring	N	0	36	N	0	28			
State Directed	N	1	78	N	1	102			
<b>Arkansas ESEA Accountability 2012</b>									
Needs Improvement							N	1	580
Needs Improvement Priority							N	0	48
Needs Improvement Priority Met Year 1 Exit Criteria							N	0	11
Needs Improvement Focus							N	0	109
Needs Improvement Focus Met Year 1 Exit Criteria							N	0	36
Achieving							Y	2	336
Exemplary							N	0	18
<b>Improvement School Rating (Gains)</b>									
Improvement (Gain) School Rating	3			3			2		
1-Schools in Need of Immediate Improvement		0	115		0	214		0	85
2-Schools Approaching Standards (Alert)		0	252		1	251		1	231
3-Schools Meeting Improvement Standards		1	313		2	311		1	349
4-Schools Exceeding Improvement Standards		0	244		0	183		0	264
5-Schools of Excellence for Improvement		1	93		0	49		1	76

MARKED TREE SCHOOL DISTRICT

INDICATOR 2: SCHOOL PERFORMANCE

	2009-2010			2010-2011			2011-2012		
	School	District	State	School	District	State	School	District	State
<b>Performance School Rating (Status)</b>									
Performance (Status) School Rating	4			4			4		
1-Schools in Need of Immediate Improvement		0	7		0	6		0	8
2-Schools approaching standards (alert)		0	19		0	16		0	0
3-Schools Meeting Standards		0	246		0	187		0	150
4-Schools Exceeding Standards		2	506		3	496		2	416
5-Schools of Excellence		0	260		0	321		1	444
<b>District Provides Textbooks or Digital Resources for all Pupils</b>									
District Provides Textbooks or Digital Resources for all Pupils		Y			Y			Y	
<b>Annual Accreditation Status</b>									
Annual Accreditation Status Accredited	YES	1	776	YES	3	853	YES	3	838
Accredited-Cited	NO	0	227	NO	0	183	NO	0	209
Accredited-Probationary	NO	1	63	NO	0	27	NO	0	19
<b>Attendance Rate</b>									
Attendance Rate	92.7	94.1	94.2	90.6	94.3	94.7	91.6	94.4	95.2
<b>Dropout Rate</b>									
Dropout Rate	2	1.6	2.5	6.9	4.2	2.6	1.9	2.2	2.4
<b>Graduation Rate</b>									
Graduation Rate Combined	78.8	78.8	77.2	86.7	86.7	79.6	75	75	84.1
Graduation Rate for Targeted Achievement Gap Group		78.8					66.7	66.7	79.3
Graduation Rate African American	84.6	78.8	69.2	93.3	93.3	71.4	RV	RV	78.1
Graduation Rate Hispanic	RV	78.8	70.4	RV	RV	74	NA	NA	78
Graduation Rate Caucasian	75.7	78.8	80.5	81.5	81.5	83.2	71.9	71.9	87
Graduation Rate Economically Disadvantaged	72.7	78.8	71.6	90.6	90.6	74.5	66.7	66.7	79.1
Graduation Rate Students with Disabilities	RV	78.8	71.1	RV	RV	73.8	RV	RV	79.2
Graduation Rate Limited English Proficient	NA	78.8	68.2	NA	NA	71.1	NA	NA	77.3
Grade Inflation Rate	0	0	7.4	0	0	4.7	7.7	7.7	5.5
College Remediation Rate	60	60	49.1	63.6	63.6	51	53.3	53.3	48.7
October 1 Enrollment	257	600	467,061	175	619	468,066	163	600	468,656

MARKED TREE SCHOOL DISTRICT

INDICATOR 3: RETENTION

	2009-2010			2010-2011			2011-2012		
	School	District	State	School	District	State	School	District	State
Number of Students Retained at Grade 1	0	3	1,687	0		1,653	0	0	1,535
Percent of Students Retained at Grade 1	0	7.1	4.5	0		4.4	0	0	4.1
Number of Students Retained at Grade 2	0	0	786	0		634	0	0	595
Percent of Students Retained at Grade 2	0	0	2.1	0		1.7	0	0	1.6
Number of Students Retained at Grade 3	0	0	359	0		286	0	0	305
Percent of Students Retained at Grade 3	0	0	1	0		0.8	0	0	0.8
Number of Students Retained at Grade 4	0	0	1	0		0.8	0	0	0.8
Percent of Students Retained at Grade 4	0	0	0.5	0		0.4	0	0	0.4
Number of Students Retained at Grade 5	0	0	140	0		105	0	0	83
Percent of Students Retained at Grade 5	0	0	0.4	0		0.3	0	0	0.2
Number of Students Retained at Grade 6	0	0	185	0		133	0	0	138
Percent of Students Retained at Grade 6	0	0	0.5	0		0.4	0	0	0.4
Number of Students Retained at Grade 7	0	0	401	0		369	0	1	318
Percent of Students Retained at Grade 7	0	0	1.1	0		1	0	1.9	0.9
Number of Students Retained at Grade 8	0	0	418	0		400	0	1	256
Percent of Students Retained at Grade 8	0	0	1.2	0		1.1	0	1.6	0.7

INDICATOR 4: SAFE & ORDERLY ENVIRONMENT

	2009-2010			2010-2011			2011-2012		
	School	District	State	School	District	State	School	District	State
Discipline Policies Distributed to Parents	Y	Y	Y	Y	Y	Y	Y	Y	Y
Discipline Training Provided to Staff	Y	Y	Y	Y	Y	Y	Y	Y	Y
Parental Involvement Plan Adopted	Y	Y	Y	Y	Y	Y	Y	Y	Y
District Alternative Learning Environment Compliance		Y	94%		Y	98%		Y	99%
Expulsions	0	0	0.1	0	0	0.1	0	0	0.1
Weapons Incidents	0.4	0.2	0.1	1.1	0.5	0.2	0.6	0.3	0.1
Staff Assaults	0	0	0.1	0	0	0.1	0	0	0.1
Student Assaults		0.7	0.5		1.3	0.4		0.3	0.4

MARKED TREE SCHOOL DISTRICT

INDICATOR 5: TEACHER QUALITY

	2009-2010			2010-2011			2011-2012		
	School	District	State	School	District	State	School	District	State
% Teachers Completely Certified (Licensed)	97	95	96.3	96.4	93.1	95.7	88.2	90.6	98.2
% Teaching with Emergency/Provisional Credentials	7	5	2.7	4	5.2	2.4	2.9	1.6	2
% Teachers with Bachelor's Degree	63.3	66.1	53.6	64.3	72.4	51.1	81.5	80.3	59.3
% Teachers with Master's Degree	26.7	29	44.2	32.1	25.9	46.1	18.5	19.7	39.8
% Teachers with Advanced Degree	3.3	1.6	1.5	3.6	1.7	2	0	0	0.6
<b>Highly Qualified (HQ) Teachers in High Poverty Schools</b>									
% Core Academic Classes not Taught by HQ Teachers	NA	0	1.5	NA	0	1.4	0	0	1
<b>HQ Teachers in Low Poverty Schools</b>									
% Core Academic Classes not Taught by HQ Teachers	NA		1.1	NA		0.9	NA		0.5
<b>HQ Teachers Aggregate of All Economic Levels</b>									
% Core Academic Classes not Taught by HQ Teachers	0	0	1.1	0	0	1.2	0	0	0.8
<b>School Board Member Names*</b>							<b>Hours of Training</b>		
Ira Whitfield							8.25		
Vickie Green							18.25		
Mike Dabney							14		
Brian Parrish							19.5		
Glenda Drace							27.25		

\*Note: School Board members who were recently elected may not have completed all of their training prior to the printing of this School Performance Report.

INDICATOR 6: CHOICE

	2009-2010			2010-2011			2011-2012		
	School	District	State	School	District	State	School	District	State
Percent of Students School Choice	3.5	2.5	3	2.9	1.6	3.3	1.2	1.2	2.8

**MARKED TREE HIGH SCHOOL**  
**MARKED TREE SCHOOL DISTRICT**  
**INDICATOR 7: SCHOOL FUNDING**

	2009-2010			2010-2011			2011-2012		
	School	District	State	School	District	State	School	District	State
Mills Voted		33.5	36.82		33.5	36.96		33.5	37.17
Expenditure Per Student		\$9,546	\$9,228		\$9,830	\$9,315		\$10,048	\$9,379
Average Teacher Salary		\$39,735	\$42,802		\$40,557	\$46,663		\$40,379	\$49,946
Total Expenditures		\$6,640,242	\$3,959,816,065		\$5,974,095	\$5,171,678,766		\$6,073,135	\$5,196,885,067
Instructional Expenditures		\$3,385,545	\$2,258,641,720		\$3,208,123	\$2,508,579,625		\$2,982,944	\$2,485,540,210
Administrative Expenditures		\$472,863	\$312,114,009		\$506,193	\$97,063,107		\$492,061	\$317,870,955
Extracurricular Expenditures		\$180,633	\$165,716,258		\$188,033	\$165,701,106		\$204,088	\$201,604,356
Capital Expenditures		\$900,442	\$650,002,941		\$148,307	\$649,987,805		\$313,831	\$608,547,135
Debt Service Expenditures		\$156,096	\$221,173,099		\$152,779	\$226,232,300		\$79,699	\$267,265,988
Percent of Students Eligible for Free and Reduced Meals		75.3	59.1		76.4	60		79.7	60.5
State Free and Reduced-Price Meal Rate***			55.9%			58.2%			60.33%
National Free and Reduced-Price Meal Rate**			51.2%			49.2%			53.92%

\*\*Source: FNS National databank for federal fiscal year 2012.

\*\*\*State Free and Reduced Meal Rate includes preschool and adult education students.