

School Number 6045701

ESTEM ELEMENTARY CHARTER

SCHOOL DISTRICT

INDICATOR 1: ACHIEVEMENT

Augmented Criterion Referenced Achievement by Grade and Subgroup

	Percent	2009-2010					2010-2011					2011-2012					School
	Tested	Below	Basic	Proficient	Advanced	Proficient &	Below	Basic	Proficient	Advanced	Proficient &	Below	Basic	Proficient	Advanced	Proficient &	
	2011-12	Basic				Advanced	Basic				Advanced	Basic				Advanced	
3rd Grade Literacy		Annual Measurable Objective (AMO)					2011 AMO					AMO					
Combined Population	100	10.5	9.2	39.5	40.8	80.3	14.5	21.1	32.9	31.6	64.5	12.4	21.4	30.3	36	66.3	80.27
TAGG	100											20	20	37.5	22.5	60	68.49
African-American	100	23.5	14.7	41.2	20.6	61.8	17.5	32.5	37.5	12.5	50	16.7	33.3	33.3	16.7	50	68.64
Hispanic	100	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	79.63
Caucasian	100	0	5.6	41.7	52.8	94.4	10.3	6.9	34.5	48.3	82.8	5.4	10.8	29.7	54.1	83.8	91.67
Economically Disadvantaged	100	25	17.9	35.7	21.4	57.1	22.2	29.6	40.7	7.4	48.1	17.1	22.9	40	20	60	67.27
Students with Disabilities	100	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	58.34
Number of recently arrived LEP students not assessed in 3rd Grade Literacy							0					0					
Limited English Proficient	100	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	54.17
Female	100	4.8	11.9	35.7	47.6	83.3	5.1	25.6	28.2	41	69.2	4.8	19.1	33.3	42.9	76.2	
Male	100	17.6	5.9	44.1	32.4	76.5	24.3	16.2	37.8	21.6	59.5	19.2	23.4	27.7	29.8	57.5	
Migrant																	
3rd Grade Mathematics		Annual Measurable Objective (AMO)					2011 AMO					AMO					
Combined Population	100	1.3	10.5	28.9	59.2	88.2	5.3	17.1	25	52.6	77.6	3.4	19.1	27	50.6	77.5	83.18
TAGG	100											5	27.5	32.5	35	67.5	72.78
African-American	100	2.9	20.6	38.2	38.2	76.5	5	30	35	30	65	7.1	33.3	35.7	23.8	59.5	68.64
Hispanic	100	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	79.63
Caucasian	100	0	2.8	22.2	75	97.2	0	3.4	17.2	79.3	96.6	0	5.4	16.2	78.4	94.6	98.61
Economically Disadvantaged	100	0	25	39.3	35.7	75	11.1	22.2	37	29.6	66.7	5.7	28.6	37.1	28.6	65.7	70.54
Students with Disabilities	100	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	66.67
Limited English Proficient	100	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	54.17
Female	100	2.4	7.1	31	59.5	90.5	2.6	15.4	25.6	56.4	82.1	4.8	19.1	28.6	47.6	76.2	
Male	100	0	14.7	26.5	58.8	85.3	8.1	18.9	24.3	48.6	73	2.1	19.2	25.5	53.2	78.7	
Migrant																	

INDICATOR 1: ACHIEVEMENT

Augmented Criterion Referenced Achievement by Grade and Subgroup

	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	
4th Grade Literacy		Annual Measurable Objective (AMO)					2011 AMO					AMO					
Combined Population	100	1.2	16.3	39.5	43	82.6	1.2	7.3	34.1	57.3	91.5	3.6	8.4	33.7	54.2	88	80.27
TAGG	100											3.6	14.3	50	32.1	82.1	68.49
African-American	100	2	26	32	40	72	2.8	13.9	50	33.3	83.3	2.4	14.6	48.8	34.2	82.9	68.64
Hispanic	100	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	79.63
Caucasian	100	0	3	51.5	45.5	97	0	2.7	24.3	73	97.3	5.7	2.9	20	71.4	91.4	91.67
Economically Disadvantaged	100	2.9	25.7	31.4	40	71.4	3.4	17.2	51.7	27.6	79.3	4	16	44	36	80	67.27
Students with Disabilities	100	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	58.34
Number of recently arrived LEP students not assessed in 4th Grade Literacy							0					0					
Limited English Proficient		RV	RV	RV	RV	RV	RV	RV	RV	RV	RV						54.17
Female	100	0	10.9	37	52.2	89.1	0	4.7	30.2	65.1	95.3	2.3	4.7	30.2	62.8	93	
Male	100	2.5	22.5	42.5	32.5	75	2.6	10.3	38.5	48.7	87.2	5	12.5	37.5	45	82.5	
Migrant																	
4th Grade Mathematics		Annual Measurable Objective (AMO)					2011 AMO					AMO					
Combined Population	100	1.2	12.8	27.9	58.1	86	3.7	11	25.6	59.8	85.4	6	7.2	27.7	59	86.8	83.18
TAGG	100											7.1	14.3	42.9	35.7	78.6	72.78
African-American	100	2	20	34	44	78	8.3	25	38.9	27.8	66.7	12.2	12.2	34.2	41.5	75.6	68.64
Hispanic	100	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	79.63
Caucasian	100	0	3	21.2	75.8	97	0	0	13.5	86.5	100	0	2.9	22.9	74.3	97.1	98.61
Economically Disadvantaged	100	2.9	14.3	45.7	37.1	82.9	10.3	20.7	34.5	34.5	69	8	16	36	40	76	70.54
Students with Disabilities	100	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	66.67
Limited English Proficient		RV	RV	RV	RV	RV	RV	RV	RV	RV	RV						54.17
Female	100	0	13	32.6	54.3	87	0	7	39.5	53.5	93	2.3	2.3	32.6	62.8	95.4	
Male	100	2.5	12.5	22.5	62.5	85	7.7	15.4	10.3	66.7	76.9	10	12.5	22.5	55	77.5	
Migrant																	

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	55	55	42	68	68	65	77	77	66
Grade One Math Problems	50	50	51	64	64	55	62	62	56
Grade Two Reading Comprehension	45	45	42	72	72	67	72	72	67
Grade Two Math Problems	52	52	53	58	58	56	51	51	58
Grade Three Reading	59	59	55	58	58	51	47	47	51
Grade Three Math	61	61	60	58	58	57	44	44	58
Grade Four Reading	76	76	72	64	64	52	64	64	52
Grade Four Math	72	72	72	68	68	62	65	65	62
Grade Five Reading			66			47			47
Grade Five Math			67			57			57
Grade Five Science			62			61			61
Grade Six Reading			54			47			47
Grade Six Math			71			57			58
Grade Seven Reading			63			51			51
Grade Seven Math			66			55			55
Grade Seven Science			65			62			62
Grade Eight Reading			63			53			54
Grade Eight Math			74			55			56
Grade Nine Reading Comprehension			46			49			49
Grade Nine Math Concepts and Problems			67			55			56

SCHOOL DISTRICT

INDICATOR 1: ACHIEVEMENT

	2009-2010			2010-2011			2011-2012		
	School	District	State	School	District	State	School	District	State
American College Test (ACT)									
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									37,235
Number of Students Taking ACT in Grade 12									26,716
ACT Reading			21			21			22
ACT English			21			20			21
ACT Mathematics			20			20			21
ACT Science			21			21			21
ACT Composite			21			21			21
Scholastic Assessment Test (SAT)									
Number of Students Taking SAT College Admission Test									827
SAT Critical Reading Mean									570
SAT Math Mean									573
SAT Writing Mean									555
Advanced Placement Courses (AP)									
Number of Students Taking Advanced Placement (AP) Courses	.	.	21,226	.	.	22,783	.	.	24,357
Number of AP Exams Taken	.	.	32,923	.	.	35,183	.	.	39,314
Number of AP Exams Scored 3, 4, or 5	.	.	9,541	.	.	10,581	.	.	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.

**ESTEM ELEMENTARY CHARTER
SCHOOL DISTRICT
INDICATOR 2: SCHOOL PERFORMANCE**

	2009-2010			2010-2011			2011-2012		
	School	District	State	School	District	State	School	District	State
No Child Left Behind Met Adequate Yearly Progress (AYP)									
Achieving Standards	Y	1	449	N	0	335			
First Year Not to Meet Standards (Alert)	N	0	213	Y	1	256			
Year One of Targeted School Improvement**	N	0	30	N	0	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	0	78	N	0	102			
Arkansas ESEA Accountability 2012									
Needs Improvement							N	0	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	1	336
Exemplary							N	0	18
Improvement School Rating (Gains)									
Improvement (Gain) School Rating	4			4			5		
1-Schools in Need of Immediate Improvement		0	115		0	214		0	85
2-Schools Approaching Standards (Alert)		0	252		0	251		0	231
3-Schools Meeting Improvement Standards		0	313		0	311		0	349
4-Schools Exceeding Improvement Standards		1	244		1	183		0	264
5-Schools of Excellence for Improvement		0	93		0	49		1	76

**ESTEM ELEMENTARY CHARTER
SCHOOL DISTRICT
INDICATOR 2: SCHOOL PERFORMANCE**

	2009-2010			2010-2011			2011-2012		
	School	District	State	School	District	State	School	District	State
Performance School Rating (Status)									
Performance (Status) School Rating	5			5			5		
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		0	506		0	496		0	416
5-Schools of Excellence		1	260		1	321		1	444
District Provides Textbooks or Digital Resources for all Pupils									
District Provides Textbooks or Digital Resources for all Pupils		Y			Y			Y	
Annual Accreditation Status									
Annual Accreditation Status Accredited	YES	1	776	YES	1	853	YES	1	838
Accredited-Cited	NO	0	227	NO	0	183	NO	0	209
Accredited-Probationary	NO	0	63	NO	0	27	NO	0	19
Attendance Rate									
Attendance Rate	98	98	94.2	98.3	98.3	94.7	98.2	98.2	95.2
Dropout Rate									
Dropout Rate			2.5			2.6			2.4
Graduation Rate									
Graduation Rate Combined			77.2			79.6			84.1
Graduation Rate for Targeted Achievement Gap Group									79.3
Graduation Rate African American			69.2			71.4			78.1
Graduation Rate Hispanic			70.4			74			78
Graduation Rate Caucasian			80.5			83.2			87
Graduation Rate Economically Disadvantaged			71.6			74.5			79.1
Graduation Rate Students with Disabilities			71.1			73.8			79.2
Graduation Rate Limited English Proficient			68.2			71.1			77.3
Grade Inflation Rate			7.4			4.7			5.5
College Remediation Rate			49.1			51			48.7
October 1 Enrollment	359	359	467,061	362	362	468,066	466	466	468,656

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	0	1,687	0	0	1,653	0	0	1,535
Percent of Students Retained at Grade 1	0	0	4.5	0	0	4.4	0	0	4.1
Number of Students Retained at Grade 2	1	1	786	0	0	634	0	0	595
Percent of Students Retained at Grade 2	1.4	1.4	2.1	0	0	1.7	0	0	1.6
Number of Students Retained at Grade 3	0	0	359	0	0	286	0	0	305
Percent of Students Retained at Grade 3	0	0	1	0	0	0.8	0	0	0.8
Number of Students Retained at Grade 4	0	0	1	0	0	0.8	0	0	0.8
Percent of Students Retained at Grade 4	0	0	0.5	0	0	0.4	0	0	0.4
Number of Students Retained at Grade 5	0	0	140	0	0	105	0	0	83
Percent of Students Retained at Grade 5	0	0	0.4	0		0.3	0		0.2
Number of Students Retained at Grade 6	0	0	185	0	0	133	0	0	138
Percent of Students Retained at Grade 6	0	0	0.5	0		0.4	0		0.4
Number of Students Retained at Grade 7	0	0	401	0	0	369	0	0	318
Percent of Students Retained at Grade 7	0	0	1.1	0		1	0		0.9
Number of Students Retained at Grade 8	0	0	418	0	0	400	0	0	256
Percent of Students Retained at Grade 8	0	0	1.2	0		1.1	0		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	0	0.1	0	0	0.2	0	0	0.1
Staff Assaults	0	0	0.1	0	0	0.1	0	0	0.1
Student Assaults		0	0.5		0	0.4		0	0.4

**ESTEM ELEMENTARY CHARTER
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)	100	100	96.3	96.4	96.4	95.7	100	100	98.2
% Teaching with Emergency/Provisional Credentials	0	0	2.7	4	3.6	2.4	0	0	2
% Teachers with Bachelor's Degree	71.4	71.4	53.6	71.4	71.4	51.1	76.7	76.7	59.3
% Teachers with Master's Degree	28.6	28.6	44.2	28.6	28.6	46.1	23.3	23.3	39.8
% Teachers with Advanced Degree	0	0	1.5	0	0	2	0	0	0.6
Highly Qualified (HQ) Teachers in High Poverty Schools									
% Core Academic Classes not Taught by HQ Teachers	NA		1.5	NA		1.4	NA		1
HQ Teachers in Low Poverty Schools									
% Core Academic Classes not Taught by HQ Teachers	28.1	28.1	1.1	3.1	3.1	0.9	2.4	2.4	0.5
HQ Teachers Aggregate of All Economic Levels									
% Core Academic Classes not Taught by HQ Teachers	28.1	28.1	1.1	3.1	3.1	1.2	2.4	2.4	0.8
School Board Member Names*							Hours of Training		
Mallory Taylor							6		
William T. Dillard III							6		
Don Marshall							6		
Kim Evans							6		

*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	0	0	3	0	0	3.3	0	0	2.8

**ESTEM ELEMENTARY CHARTER
SCHOOL DISTRICT
INDICATOR 7: SCHOOL FUNDING**

	2009-2010			2010-2011			2011-2012		
	School	District	State	School	District	State	School	District	State
Mills Voted			36.82			36.96			37.17
Expenditure Per Student		\$8,322	\$9,228		\$7,592	\$9,315		\$7,305	\$9,379
Average Teacher Salary		\$39,649	\$42,802		\$37,122	\$46,663		\$38,243	\$49,946
Total Expenditures		\$3,089,943	\$3,959,816,065		\$3,250,051	\$5,171,678,766		\$4,066,437	\$5,196,885,067
Instructional Expenditures		\$1,766,727	\$2,258,641,720		\$1,899,873	\$2,508,579,625		\$2,187,877	\$2,485,540,210
Administrative Expenditures		\$244,267	\$312,114,009		\$364,248	\$97,063,107		\$340,270	\$317,870,955
Extracurricular Expenditures		.	\$165,716,258		.	\$165,701,106		.	\$201,604,356
Capital Expenditures		\$15,154	\$650,002,941		\$0	\$649,987,805		\$0	\$608,547,135
Debt Service Expenditures		\$0	\$221,173,099		\$0	\$226,232,300		\$0	\$267,265,988
Percent of Students Eligible for Free and Reduced Meals		35.9	59.1		34	60		35.2	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.