ESTEM HIGH CHARTER

SCHOOL DISTRICT

INDICATOR 1: ACHIEVEMENT

Augmented Criterion Referenced Achievement by Grade and Subgroup

	Percent	2009-2010				2010-2011				2011-2012							
	Tested	Below Basic Proficient Advanced Proficient &		Below	Below Basic Proficient Advanced Proficient &			& Below Basic Proficient Advanced Profic			Proficient &						
	2011-12	Basic				Advanced	Basic				Advanced	Basic				Advanced	School
EOC Algebra 1		Annual M	leasurable	Objective (AMO)	64.6			2	011 AMO	73.45						AMO
Combined Population	96.4	21.7	30.4	43.5	4.3	47.8	8.3	52.8	27.8	11.1	38.9	0	13	65.2	21.7	87	55.01
TAGG	95											0	11.8	70.6	17.7	88.2	35.49
African-American	94.7	RV	RV	RV	RV	RV	11.8	58.8	23.5	5.9	29.4	0	20	73.3	6.7	80	38.06
Hispanic	100	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	46.08
Caucasian	100	10	30	60	0	60	0	45.5	36.4	18.2	54.5	RV	RV	RV	RV	RV	72.84
Economically Disadvantaged	94.7	30	30	30	10	40	9.1	72.7	18.2	0	18.2	0	12.5	68.8	18.8	87.5	36.39
Students with Disabilities	100	•					RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	42.71
Limited English Proficient		RV	RV	RV	RV	RV											8.33
Female	100	18.2	27.3	45.5	9.1	54.5	9.5	52.4	28.6	9.5	38.1	0	15.4	61.5	23.1	84.6	
Male	92.3	25	33.3	41.7	0	41.7	6.7	53.3	26.7	13.3	40	0	10	70	20	90	
Migrant		•															
Biology																	
Combined Population	98.4	15.1	38.7	37.6	8.6	46.2	27.5	45	27.5	0	27.5	14.3	52.1	29.4	4.2	33.6	
TAGG	100	•										22	53.7	22	2.4	24.4	
African-American	100	28.1	56.3	12.5	3.1	15.6	50	40	10	0	10	15.3	69.5	15.3	0	15.3	
Hispanic	100	20	50	20	10	30	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	
Caucasian	93.9	6.4	25.5	57.4	10.6	68.1	0	43.8	56.3	0	56.3	13.3	30	46.7	10	56.7	
Economically Disadvantaged	100	33.3	50	12.5	4.2	16.7	54.5	27.3	18.2	0	18.2	24.3	54.1	18.9	2.7	21.6	
Students with Disabilities	100	RV	RV	RV	RV	RV						RV	RV	RV	RV	RV	
Limited English Proficient	100	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	
Female	98.6	15.1	43.4	35.8	5.7	41.5	25.9	44.4	29.6	0	29.6	15.2	63.6	19.7	1.5	21.2	
Male	98.2	15	32.5	40	12.5	52.5	30.8	46.2	23.1	0	23.1	13.2	37.7	41.5	7.6	49.1	
Migrant																	

ESTEM HIGH CHARTER

SCHOOL DISTRICT

INDICATOR 1: ACHIEVEMENT

Augmented Criterion Referenced Achievement by Grade and Subgroup

	Percent	2009-2010				2010-2011				2011-2012							
	Tested	Below	Basic	Proficient	Advanced	Proficient &	Below	Basic	Proficient	Advanced	Proficient &	Below	Basic	Proficient	Advanced	Proficient &	
	2011-12	Basic				Advanced	Basic				Advanced	Basic				Advanced	School
EOC Geometry		Annual M	leasurable (Objective (A	AMO)	64.6	2011 AMO 73.45									AMO	
Combined Population	98.4	1.1	18	41.6	39.3	80.9	10.5	36.3	46	7.3	53.2	10.6	39.8	38.9	10.6	49.6	55.01
TAGG	100											17.8	37.8	35.6	8.9	44.4	35.49
African-American	98.6	0	31.3	53.1	15.6	68.8	19.6	48.2	30.4	1.8	32.1	10.5	47.8	37.3	4.5	41.8	38.06
Hispanic	100	10	20	30	40	70	14.3	42.9	28.6	14.3	42.9	RV	RV	RV	RV	RV	46.08
Caucasian	97.1	0	9.8	36.6	53.7	90.2	0	26.2	61.9	11.9	73.8	9.7	22.6	48.4	19.4	67.7	72.84
Economically Disadvantaged	100	5	30	35	30	65	19.4	50	27.8	2.8	30.6	17.5	40	35	7.5	42.5	36.39
Students with Disabilities	100	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	42.71
Limited English Proficient	100	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	8.33
Female	100	2.2	19.6	47.8	30.4	78.3	9.6	39.7	46.6	4.1	50.7	9.2	40	38.5	12.3	50.8	
Male	96.1	0	16.3	34.9	48.8	83.7	11.8	31.4	45.1	11.8	56.9	12.5	39.6	39.6	8.3	47.9	
Migrant																	
Grade 11 Literacy		Annual M	leasurable (Objective (A	AMO)	67.75			2	2011 AMO	75.81						AMO
Combined Population	100						2.5	22.8	58.2	16.5	74.7	1.6	14.8	50	33.6	83.6	76.79
TAGG	100											3.1	28.1	40.6	28.1	68.8	67.48
African-American	100						0	31.4	60	8.6	68.6	2	19.6	54.9	23.5	78.4	71.19
Hispanic	100						20	10	40	30	70	0	38.5	30.8	30.8	61.5	72.5
Caucasian	100						0	19.4	58.1	22.6	80.6	2	4	52	42	94	82.26
Economically Disadvantaged	100						6.9	31	51.7	10.3	62.1	0	27.6	41.4	31	72.4	65.23
Students with Disabilities	100						RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	100
Number of recently arrived LEP stude	ents not ass	essed in Gi	rade 11 Lit	eracy							0					0	
Limited English Proficient	100						RV	RV	RV	RV	RV	RV	RV	RV	RV	RV	8.33
Female	100						0	19	54.8	26.2	81	1.4	14.9	50	33.8	83.8	
Male	100						5.4	27	62.2	5.4	67.6	2.1	14.6	50	33.3	83.3	
Migrant																	

ESTEM HIGH CHARTER

SCHOOL DISTRICT

INDICATOR 1: ACHIEVEMENT

		2009-2010		2010-2011				2011-2012	
Norm-Referenced Test*	School	District	State	School	District	State	School	District	State
Grade One Reading Comprehension			42			65			66
Grade One Math Problems			51			55			56
Grade Two Reading Comprehension			42			67			67
Grade Two Math Problems			53			56			58
Grade Three Reading			55			51			51
Grade Three Math			60			57			58
Grade Four Reading			72			52			52
Grade Four Math			72			62			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	55	55	49	51	51	49
Grade Nine Math Concepts and Problems			67	51	51	55	57	57	56

ESTEM HIGH CHARTER

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							133	133	37,235
Number of Students Taking ACT in Grade 12							81	81	26,716
ACT Reading			21			21	22	22	22
ACT English			21			20	20.9	20.9	21
ACT Mathematics			20			20	19.5	19.5	21
ACT Science			21			21	21.2	21.2	21
ACT Composite			21			21	20.6	20.6	21
Scholastic Assessment Test (SAT)									
Number of Students Taking SAT College Admission Test							3	3	827
SAT Critical Reading Mean							RV	RV	570
SAT Math Mean							RV	RV	573
SAT Writing Mean							RV	RV	555
Advanced Placement Courses (AP)									
Number of Students Taking Advanced Placement (AP) Courses	82	82	21,226	152	152	22,783	225	225	24,357
Number of AP Exams Taken	62	62	32,923			35,183	434	434	39,314
Number of AP Exams Scored 3, 4, or 5	3	3	9,541	•		10,581	89	89	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 2010-11and 2011-12.

ESTEM HIGH 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	Y	1	335			
First Year Not to Meet Standards (Alert)	N	0	213	N	0	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	2			4			2		
1-Schools in Need of Immediate Improvement		0	115		0	214		0	85
2-Schools Approaching Standards (Alert)		1	252		0	251		1	231
3-Schools Meeting Improvement Standards		0	313		0	311		0	349
4-Schools Exceeding Improvement Standards		0	244		1	183		0	264
5-Schools of Excellence for Improvement		0	93		0	49		0	76

ESTEM HIGH 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	4			3			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		1	187		0	150
4-Schools Exceeding Standards		1	506		0	496		1	416
5-Schools of Excellence		0	260		0	321		0	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	93.9	93.9	94.2	92.1	92.1	94.7	94.8	94.8	95.2
Dropout Rate									
Dropout Rate	1	0.6	2.5	0.5	0.5	2.6	0.6	0.6	2.4
Graduation Rate									
Graduation Rate Combined			77.2			79.6	97.7	97.7	84.1
Graduation Rate for Targeted Achievement Gap Group							93.3	93.3	79.3
Graduation Rate African American			69.2			71.4	97.3	97.3	78.1
Graduation Rate Hispanic			70.4			74	100	100	78
Graduation Rate Caucasian			80.5			83.2	96.9	96.9	87
Graduation Rate Economically Disadvantaged			71.6			74.5	93.1	93.1	79.1
Graduation Rate Students with Disabilities			71.1			73.8	RV	RV	79.2
Graduation Rate Limited English Proficient			68.2			71.1	RV	RV	77.3
Grade Inflation Rate	0	0	7.4	8.1	8.1	4.7	9	9	5.5
College Remediation Rate			49.1			51	56.3	56.3	48.7
October 1 Enrollment	182	182	467,061	367	367	468,066	488	488	468,656

ESTEM HIGH CHARTER

SCHOOL DISTRICT

INDICATOR 3: RETENTION

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

INDICATOR 4: SAFE & ORDERLY ENVIRONMENT

		,			<u> </u>				
	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		0.4	0.4

ESTEM HIGH 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	91.7	92	95.7	100	100	98.2
% Teaching with Emergency/Provisional Credentials	0	0	2.7	8	8	2.4	3.1	3.1	2
% Teachers with Bachelor's Degree	50	50	53.6	45.8	44	51.1	62.1	62.1	59.3
% Teachers with Master's Degree	35.7	35.7	44.2	41.7	44	46.1	27.6	27.6	39.8
% Teachers with Advanced Degree	14.3	14.3	1.5	12.5	12	2	6.9	6.9	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	11.1	11.1	1.1	15.5	15.5	0.9	7.7	7.7	0.5
HQ Teachers Aggregate of All Economic Levels % Core Academic Classes not Taught by HQ Teachers	11.1	11.1	1.1	15.5	15.5	1.2	7.7	7.7	0.8
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School Board Member Names*

John W. Ahlen, PhD Kim Evans Vernard Henley, Jr. William T. Dillard III Don Marshall Mallory Taylor

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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		

^{*}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.

ESTEM HIGH CHARTER

SCHOOL DISTRICT

INDICATOR 7: SCHOOL FUNDING

Indication // School rendered									
	2009-2010	0		2010-2011			2011-2012	2	
School	District	State	School	District	State	School	District	State	
		36.82			36.96			37.17	
	\$8,510	\$9,228		\$7,660	\$9,315		\$7,202	\$9,379	
	\$35,496	\$42,802		\$38,862	\$46,663		\$40,020	\$49,946	
	\$1,547,230	\$3,959,816,065		\$2,961,567	\$5,171,678,766		\$3,587,925	\$5,196,885,067	
	\$916,035	\$2,258,641,720		\$1,741,712	\$2,508,579,625		\$1,911,980	\$2,485,540,210	
	\$264,315	\$312,114,009		\$425,116	\$97,063,107		\$439,446	\$317,870,955	
		\$165,716,258			\$165,701,106			\$201,604,356	
	\$8,591	\$650,002,941		\$0	\$649,987,805		\$0	\$608,547,135	
	\$0	\$221,173,099		\$0	\$226,232,300		\$0	\$267,265,988	
	31.3	59.1		30.5	60		30.5	60.5	
		55.9%			58.2%			60.33%	
		51.2%			49.2%			53.92%	
		\$8,510 \$35,496 \$1,547,230 \$916,035 \$264,315 \$8,591	2009-2010 School District State \$8,510 \$9,228 \$35,496 \$42,802 \$1,547,230 \$3,959,816,065 \$916,035 \$2,258,641,720 \$264,315 \$312,114,009 . \$165,716,258 \$8,591 \$650,002,941 \$0 \$221,173,099 31.3 59.1 55.9%	2009-2010 School District State School \$8,510 \$9,228 \$35,496 \$42,802 \$1,547,230 \$3,959,816,065 \$916,035 \$2,258,641,720 \$264,315 \$312,114,009 . \$165,716,258 \$8,591 \$650,002,941 \$0 \$221,173,099 31.3 59.1 55.9%	2009-2010 2010-2011 School District State School District \$8,510 \$9,228 \$7,660 \$35,496 \$42,802 \$38,862 \$1,547,230 \$3,959,816,065 \$2,961,567 \$916,035 \$2,258,641,720 \$1,741,712 \$264,315 \$312,114,009 \$425,116 . \$165,716,258 . \$8,591 \$650,002,941 \$0 \$0 \$221,173,099 \$0 31.3 59.1 30.5 55.9% \$30.5 \$20.5	2009-2010 School District State School District State \$8,510 \$9,228 \$7,660 \$9,315 \$35,496 \$42,802 \$38,862 \$46,663 \$1,547,230 \$3,959,816,065 \$2,961,567 \$5,171,678,766 \$916,035 \$2,258,641,720 \$1,741,712 \$2,508,579,625 \$264,315 \$312,114,009 \$425,116 \$97,063,107 . \$165,716,258 . \$165,701,106 \$8,591 \$650,002,941 \$0 \$649,987,805 \$0 \$221,173,099 \$0 \$226,232,300 31.3 59.1 30.5 60 55.9% 58.2%	School District State School District State School \$8,510 \$9,228 \$7,660 \$9,315 \$35,496 \$42,802 \$38,862 \$46,663 \$1,547,230 \$3,959,816,065 \$2,961,567 \$5,171,678,766 \$916,035 \$2,258,641,720 \$1,741,712 \$2,508,579,625 \$264,315 \$312,114,009 \$425,116 \$97,063,107 . \$165,716,258 . \$165,701,106 \$8,591 \$650,002,941 \$0 \$649,987,805 \$0 \$221,173,099 \$0 \$226,232,300 31.3 59.1 30.5 60 55.9% 58.2% 58.2%	School District State School District State School District State School District \$8,510 \$9,228 \$7,660 \$9,315 \$7,202 \$35,496 \$42,802 \$38,862 \$46,663 \$40,020 \$1,547,230 \$3,959,816,065 \$2,961,567 \$5,171,678,766 \$3,587,925 \$916,035 \$2,2258,641,720 \$1,741,712 \$2,508,579,625 \$1,911,980 \$264,315 \$312,114,009 \$425,116 \$97,063,107 \$439,446 . \$165,716,258 . \$165,701,106 . . \$8,591 \$650,002,941 \$0 \$649,987,805 \$0 \$0 \$221,173,099 \$0 \$226,232,300 \$0 31.3 59.1 30.5 60 30.5 55.9% 58.2% 58.2% 58.2%	

^{**}Source: FNS National databank for federal fiscal year 2012.

^{***}State Free and Reduced Meal Rate includes preschool and adult education students.