

Academy of Mathematics and Science, Inc. - Entity ID 79961
 School: Academy of Math and Science

Renewal Executive Summary

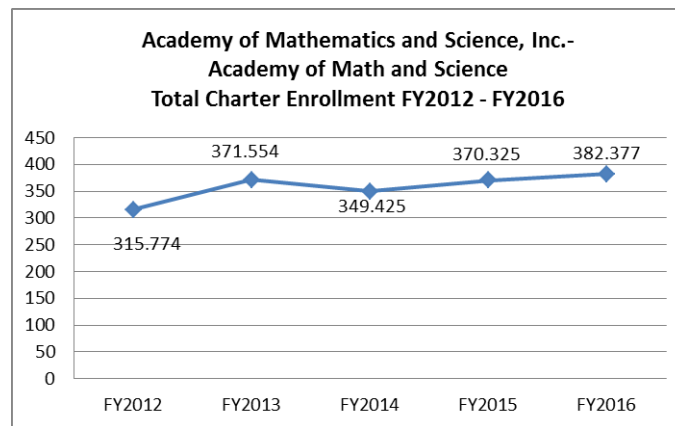
I. Performance Summary

Renewal application requirements are based upon the Charter Holder’s past performance as measured by the Board’s Academic, Financial, and Operational¹ Performance Frameworks. The table below identifies areas for which the Charter Holder demonstrated acceptable performance. For “Acceptable” academic and financial performance, the Charter Holder was waived from submission requirements for the renewal application.

Area	Acceptable	Not Acceptable
Academic Framework	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Financial Framework	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Operational Framework	<input checked="" type="checkbox"/>	<input type="checkbox"/>

II. Profile

Academy of Mathematics and Science, Inc. operates one school, Academy of Math and Science, serving grades K-12 in Tucson. The graph below shows the Charter Holder’s actual 100th day average daily membership for fiscal years 2012-2016.



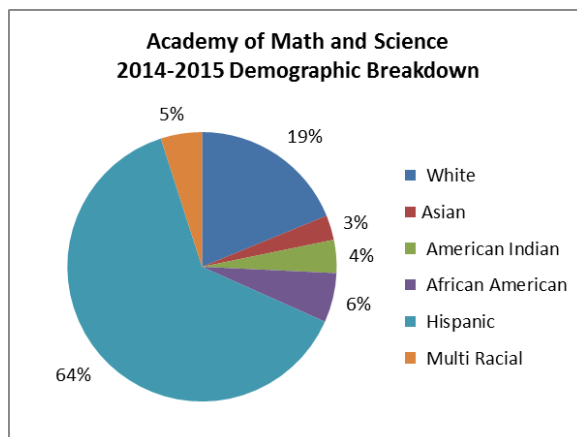
The academic performance of Academy of Math and Science is represented in the table below. The Academic Dashboard for the school can be seen in the appendix: B. Academic Dashboard.

School Name	Opened	Current Grades Served	2012 Overall Rating	2013 Overall Rating	2014 Overall Rating
Academy of Math and Science	08/19/2002	K – 12	83.09/A	83.09/A	87.81/A

¹ The Operational Performance Framework does not require additional submissions for charter holders that have “Not Acceptable” operational performance.



The demographic data for Academy of Math and Science from the 2014-2015 school year is represented in the chart below.²



The percentage of students who were eligible for Free and Reduced Lunch, classified as English Language Learners, and classified as students with disabilities in the 2014-2015 school year is represented in the table below.³

Category	Academy of Math and Science
Free and Reduced Lunch (FRL)	75%
English Language Learners (ELLs)	5%
Special Education	5%

Academy of Mathematics and Science, Inc. has not been brought before the Board for any items or actions in the past 12 months.

III. Success of the Academic Program

The academic performance of the school operated by the Charter Holder meets the Board’s Academic Performance Expectations set forth in the Performance Framework adopted by the Board. Therefore, the Charter Holder was not required to submit a Demonstration of Sufficient Progress.

IV. Viability of the Organization

The Charter Holder meets the Board’s Financial Performance Expectations set forth in the Performance Framework adopted by the Board. Therefore, the Charter Holder was not required to submit a Financial Performance Response.

V. Adherence to the Terms of the Charter

² Information provided by the Research and Evaluation Division of the ADE.

³ Information provided by the Research and Evaluation Division of the ADE. If the percentage of students in a non-ethnicity-based demographic group is not reported or is 0% or 100%, the percentage for that demographic group was redacted.



For fiscal year 2015, the Charter Holder meets the Board’s Operational Performance Standard set forth in the Performance Framework adopted by the Board and, to date, has no measures rated as “Falls Far Below Standard” for the current fiscal year (appendix: A Renewal Summary Review).

VI. Staff Recommendation

Based upon the Charter Holder meeting the Academic Performance Expectations set forth in the Board’s Performance Framework, completing the obligations of the contract, complying with applicable statutory requirements, and the information in the renewal application package, I move to approve the request for charter renewal and grant a renewal contract to Academy of Mathematics and Science, Inc.



APPENDIX A
RENEWAL SUMMARY REVIEW

Five-Year Interval Report

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ARIZONA STATE BOARD FOR CHARTER SCHOOLS

Renewal Summary Review

Interval Report Details

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Report Date:	03/30/2016	Report Type:	Renewal
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Charter Contract Information

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Charter Corporate Name:	Academy of Mathematics and Science, Inc.		
Charter CTDS:	10-87-13-000	Charter Entity ID:	79961
Charter Status:	Open	Contract Effective Date:	05/09/2002
Number of Schools:	1	Contractual Days:	<ul style="list-style-type: none"> Academy of Math and Science: 180
Charter Grade Configuration:	K-12		
FY Charter Opened:	2003	Contract Expiration Date:	05/08/2017
Charter Granted:	11/13/2001	Charter Signed:	05/09/2002
Corp. Type	Non Profit	Charter Enrollment Cap	440

Charter Contact Information

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Mailing Address:	1557 West Prince Road Tucson, AZ 85705	Website:	http://www.amstucson.org
Phone:	520-293-2676	Fax:	520-888-1732
Mission Statement:	The Academy of Math and Science is a charter School committed to providing a superior education to all students. We are dedicated to providing top quality education in all areas of the middle school curriculum, while emphasizing math and science. We believe that each student can perform and achieve at the peak of his/her personal ability provided that teachers, students, administration, parents, and the community work as a team.		
Charter Representatives:	Name:	Email:	FCC Expiration Date:
	1.) Tatyana Chayka	tchayka@amstucson.org	—
	2.) Kim Chayka	kchayka@amstucson.org	—

Academic Performance - Academy of Math and Science

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School Name:	Academy of Math and Science	School CTDS:	10-87-13-101
School Entity ID:	79094	Charter Entity ID:	79961
School Status:	Open	School Open Date:	08/19/2002
Physical Address:	1557 West Prince Road Tucson, AZ 85705	Website:	http://www.amstucson.org
Phone:	520-293-2676	Fax:	520-888-1732
Grade Levels Served:	K-12	FY 2014 100th Day ADM:	353.246

Academic Performance Per Fiscal Year

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Academy of Math and Science

	2012 Traditional	2013 Traditional	2014 Traditional

1. Growth		K-12 School (K-12)			K-12 School (K to 12)			Elementary School (K to 8)				
		Measure	Points Assigned	Weight	Measure	Points Assigned	Weight	Measure	Points Assigned	Weight		
1a. SGP	Math	58	75	10	50	75	10	59	75	12.5		
	Reading	53	75	10	53	75	10	56	75	12.5		
1b. SGP Bottom 25%	Math	69	100	10	62	75	10	71	100	12.5		
	Reading	57.5	75	10	58	75	10	50.5	75	12.5		
2. Proficiency		Measure	Points Assigned	Weight	Measure	Points Assigned	Weight	Measure	Points Assigned	Weight		
2a. Percent Passing	Math	83 / 63.6	75	7.5	86.1 / 63.8	75	7.5	84.1 / 63.4	75	7.5		
	Reading	91 / 77.9	100	7.5	93.3 / 78.5	100	7.5	93 / 78	100	7.5		
2b. Composite School Comparison	Math	19	100	5	20.8	100	5	22.7	100	7.5		
	Reading	11.9	75	5	12.2	75	5	15.1	100	7.5		
2c. Subgroup ELL	Math	53 / 44.2	75	2.5	60 / 40.3	75	2.5	NR	0	0		
	Reading	74 / 58.6	75	2.5	86.7 / 55.7	75	2.5	NR	0	0		
2c. Subgroup FRL	Math	79 / 53.5	75	2.5	86.5 / 54.6	100	2.5	82.2 / 53	100	3.75		
	Reading	89 / 70.6	75	2.5	94.7 / 71.4	100	2.5	93.9 / 69.8	100	3.75		
2c. Subgroup SPED	Math	58 / 27.2	75	2.5	64.3 / 24.8	100	2.5	63.2 / 26.4	100	3.75		
	Reading	69 / 37.6	75	2.5	85.7 / 38.5	100	2.5	78.9 / 39	75	3.75		
3. State Accountability		Measure	Points Assigned	Weight	Measure	Points Assigned	Weight	Measure	Points Assigned	Weight		
3a. State Accountability		A	100	5	A	100	5	A	100	5		
4. Graduation		Measure	Points Assigned	Weight	Measure	Points Assigned	Weight	Measure	Points Assigned	Weight		
4a. Graduation		NR	0	0	NR	0	0	N/A	N/A	N/A		
Overall Rating		Overall Rating			Overall Rating			Overall Rating				
Scoring for Overall Rating 89 or higher: Exceeds Standard <89, but > or = to 63: Meets Standard <63, but > or = to 39: Does Not Meet Standard Less than 39: Falls Far Below Standard		83.09			85	83.09			85	87.81		100

Financial Performance

[Hide Section](#)

Charter Corporate Name: Academy of Mathematics and Science, Inc.
Charter CTDS: 10-87-13-000 Charter Entity ID: 79961
Charter Status: Open Contract Effective Date: 05/09/2002

Financial Performance

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Academy of Mathematics and Science, Inc.

Near-Term Measures

Going Concern

Unrestricted Days

Fiscal Year 2014

No

Meets

Fiscal Year 2015

No

Meets

Liquidity	68.45	Meets	59.60	Meets
Default	No	Meets	No	Meets

Sustainability Measures (Negative numbers indicated by parentheses)

Net Income	\$103,004	Meets	\$63,738	Meets
Fixed Charge Coverage Ratio	1.35	Meets	1.14	Meets
Cash Flow (3-Year Cumulative)	\$213,883	Meets	\$3,232,291	Meets

Cash Flow Detail by Fiscal Year

FY 2014	FY 2013	FY 2012	FY 2015	FY 2014	FY 2013
\$119,502	\$211,894	(\$117,513)	\$2,900,895	\$119,502	\$211,894

Meets Board's Financial Performance Expectations

Operational Performance

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Charter Corporate Name:	Academy of Mathematics and Science, Inc.		
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Operational Performance

[Hide Section](#)

Click on any of the measures below to see more information.

Measure	2015	2016
1.a. Does the delivery of the education program and operation reflect the essential terms of the educational program as described in the charter contract?	Meets	--
Educational Program - Essential Terms	No issue identified	--
1.b. Does the charter holder adhere with applicable education requirements defined in state and federal law?	Meets	--
Services to Student with Disabilities	No issue identified	--
Instructional Days/Hours	No issue identified	--
Data for Achievement Profile	No issue identified	--
Mandated Programming (State/Federal Grants)	No issue identified	--
2.a. Do the charter holder's annual audit reporting packages reflect sound operations?	Meets	--
Timely Submission	Yes	Yes
Audit Opinion	Unqualified	Unqualified
Completed 1st Time CAPs	No issue identified	--
Second-Time/Repeat CAP	No issue identified	--
Serious Impact Findings	No issue identified	--
Minimal Impact Findings (3+ Years)	No issue identified	--
2.b. Is the charter holder administering student admission and attendance appropriately?	Meets	--
Estimated Count/Attendance Reporting	No issue identified	--
Tuition and Fees	No issue identified	--
Public School Tax Credits	No issue identified	--
Attendance Records	No issue identified	--
Enrollment Processes	No issue identified	--
2.c. Is the charter holder maintaining a safe environment consistent with state and local requirements?	Meets	--

Facility/Insurance Documentation	No issue identified	--
Fingerprinting	No issue identified	--
2.d. Is the charter holder transparent in its operations?	Does Not Meet	--
Academic Performance Notifications	No issue identified	--
Teacher Resumes	No issue identified	--
Open Meeting Law	Minutes (Contract Amendment)	--
Board Alignment	No issue identified	Inconsistency in Reporting
2.e. Is the charter holder complying with its obligations to the Board?	Meets	--
Timely Submissions	No issue identified	--
Limited Substantiated Complaints	No issue identified	--
Favorable Board Actions	No issue identified	--
2.f. Is the charter holder complying with reporting requirements of other entities to which the charter holder is accountable?	Meets	--
Arizona Corporation Commission	No issue identified	--
Arizona Department of Economic Security	No issue identified	--
Arizona Department of Education	No issue identified	--
Arizona Department of Revenue	No issue identified	--
Arizona State Retirement System	No issue identified	--
Equal Employment Opportunity Commission	No issue identified	--
Industrial Commission of Arizona	No issue identified	--
Internal Revenue Service	No issue identified	--
U.S. Department of Education	No issue identified	--
3. Is the charter holder complying with all other obligations?	Meets	--
Judgments/Court Orders	No issue identified	--
Other Obligations	No issue identified	--
OVERALL RATING	Meets Operational Standard	--

Last Updated: 2015-11-18 10:58:59

APPENDIX B
ACADEMIC DASHBOARD

General Site Contact Inspections Grades Governing Body FY Data Site Visits Member Campuses Amendments

Academic Performance

Academic Performance

[Edit this section.](#)

Academy of Math and Science

		2012 Traditional K-12 School (K-12)			2013 Traditional K-12 School (K to 12)			2014 Traditional Elementary School (K to 8)				
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APPENDIX C
RENEWAL SUBMISSION



Arizona State
Board for
Charter Schools



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Renewal Application

Downloads

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Note: Please be patient. This may take up to a few minutes to complete depending on the number of files included with this application.

Academic Performance

Academic Performance

This section of the renewal application addresses the success of the academic program, including academic achievement. The charter holder is required to submit Required Information based upon a review of the academic achievement for students at the grades the charter's school(s) serve.

Required Information:

The school or schools operated by the Charter Holder meet the Board's academic expectations as set forth in the Academic Performance Framework. Therefore, the Charter Holder is waived from the requirements of the Academic Performance Section. Please proceed to the Detailed Business Plan Section

Detailed Business Plan

Charter Holder's Organizational Membership:

The Charter Holder is waived from the requirements of the Charter Holder's Organizational Membership requirement in the Detailed Business Plan Section.

Charter Holder's Financial Sustainability:

The Charter Holder is waived from the Charter Holder's Financial Sustainability requirement in the Detailed Business Plan Section.

Signature

Charter Representative Signature

Tatyana Chayka 01/25/2016