

Town Hall Forum

1. Introduction
2. Review of Ground Rules
 - Other than moderator and speaker, all mics will be muted during presentation
 - Questions may be entered through the Chat; responses will be offered after the presentation
 - Open comments will be allowed by hand-raising in Zoom session at the conclusion of the presentation
 - Any attendees that fail to follow the ground rules will be asked to refrain or leave
 - Evening session will be recorded for the purposes of documenting questions/comments relevant to further board discussion surrounding a decision
4. Presentation by MACS Administration
5. Question and Answer Period - answer chat box questions and verbal questions/comments
6. Meeting Close

(Next Board meeting will be held on April 14th at 6:30pm. If you wish to attend the meeting please email info@macsnh.org for the meeting link. Attendees wanting to provide public comment/input on the topic of a K-5 program at MACS must request speaking time in your RSVP email. We will allot 2 mins per person for public comment only if you RSVP'd in advance.)

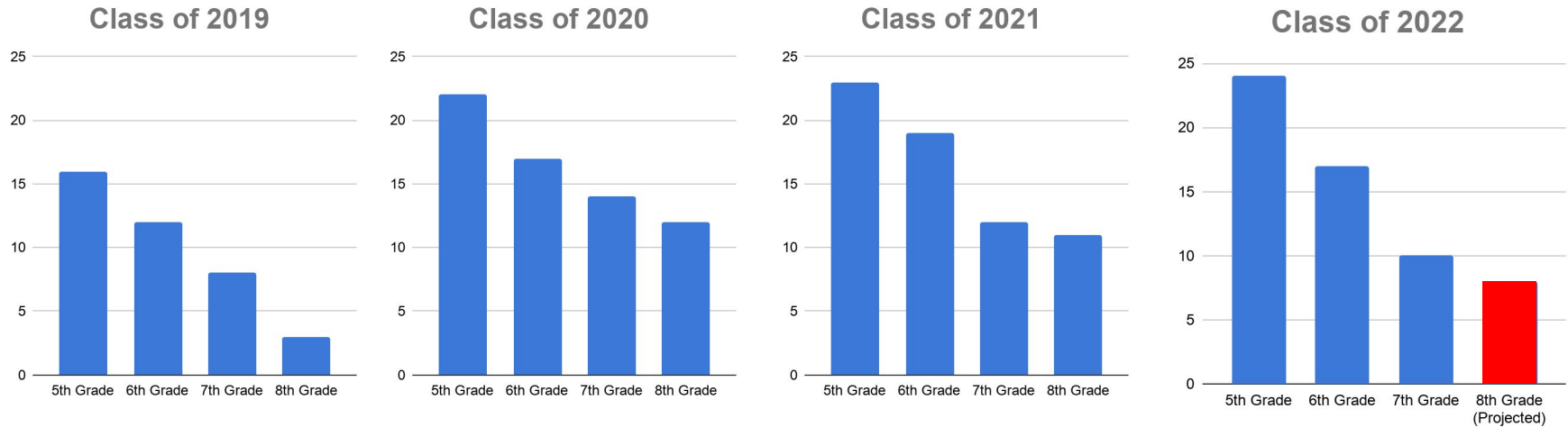


Town Hall Meeting

An information session for
the MACS Community
4/7/21



Enrollment Trends - Middle School Student Attrition

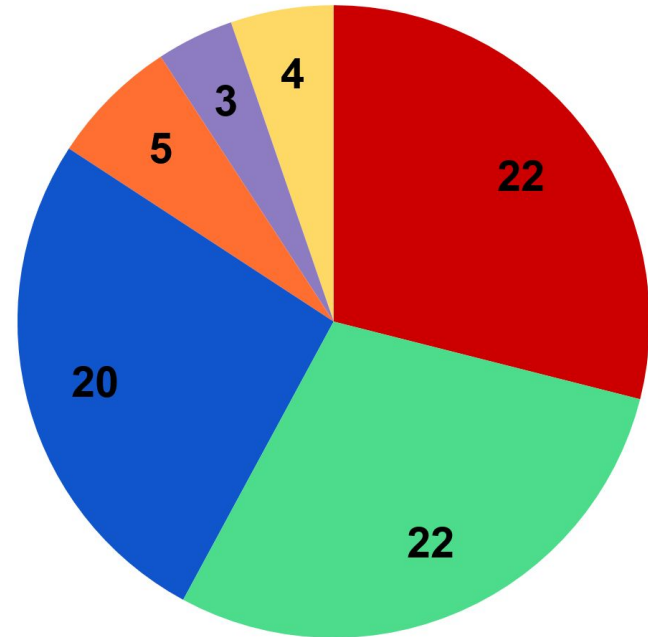


To date, an average of 40% of students enrolled at MACS for 5th grade have remained at MACS through 8th grade.

Enrollment Trends - Middle School Student Attrition

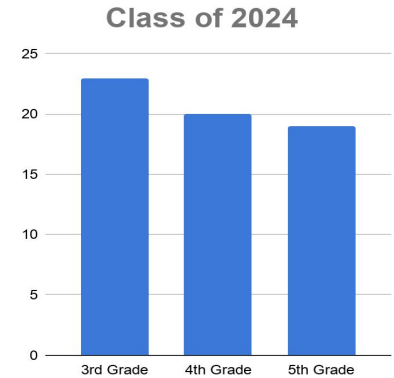
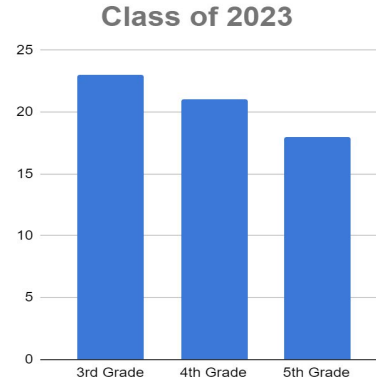
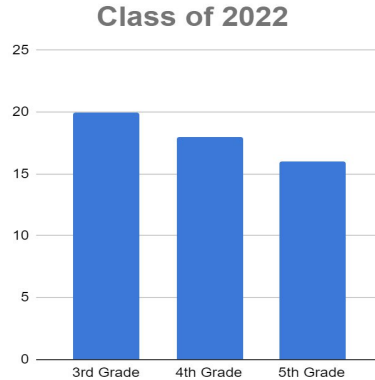
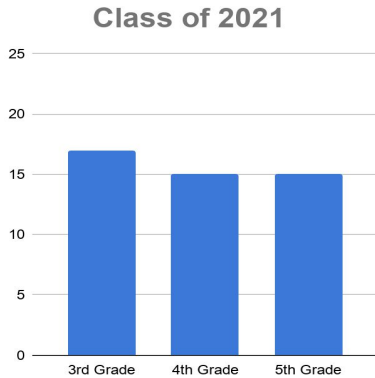
Students leaving between 5th-8th grade -- where are they going?

- Moved out of Proximity
- Academy for Science and Design (ASD)
- Traditional Public School
- Private School
- Gate City Charter
- Homeschool



Over the past 6 years, we have lost a total of **76** individual students between 5th-8th grade.

Enrollment Trends - Elementary Student Attrition

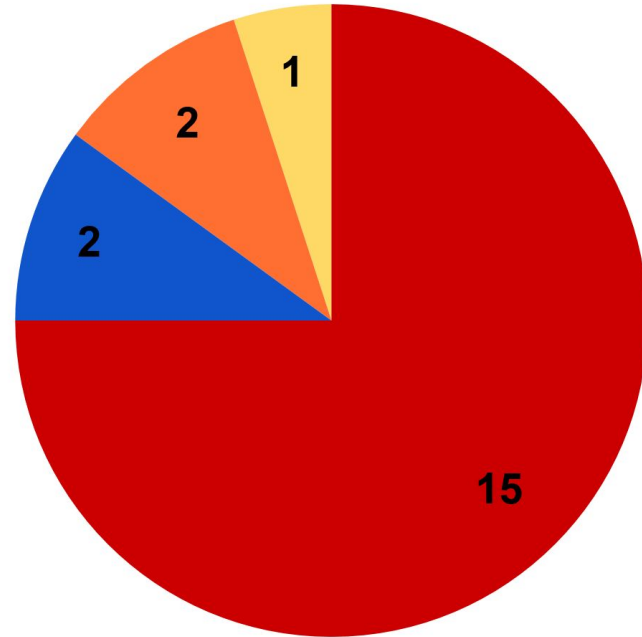


To date, an average of 82% of students enrolled at MACS for 3rd grade have remained at MACS through 5th grade.

Enrollment Trends - Elementary Student Attrition

Students leaving between 3rd-5th grade -- where are they going?

- Moved out of Proximity
- Traditional Public School
- Homeschool
- Private School



Over the past 6 years, we have lost a total of **20** individual students between 5th-8th grade.

Enrollment Trends - Fiscal Impact

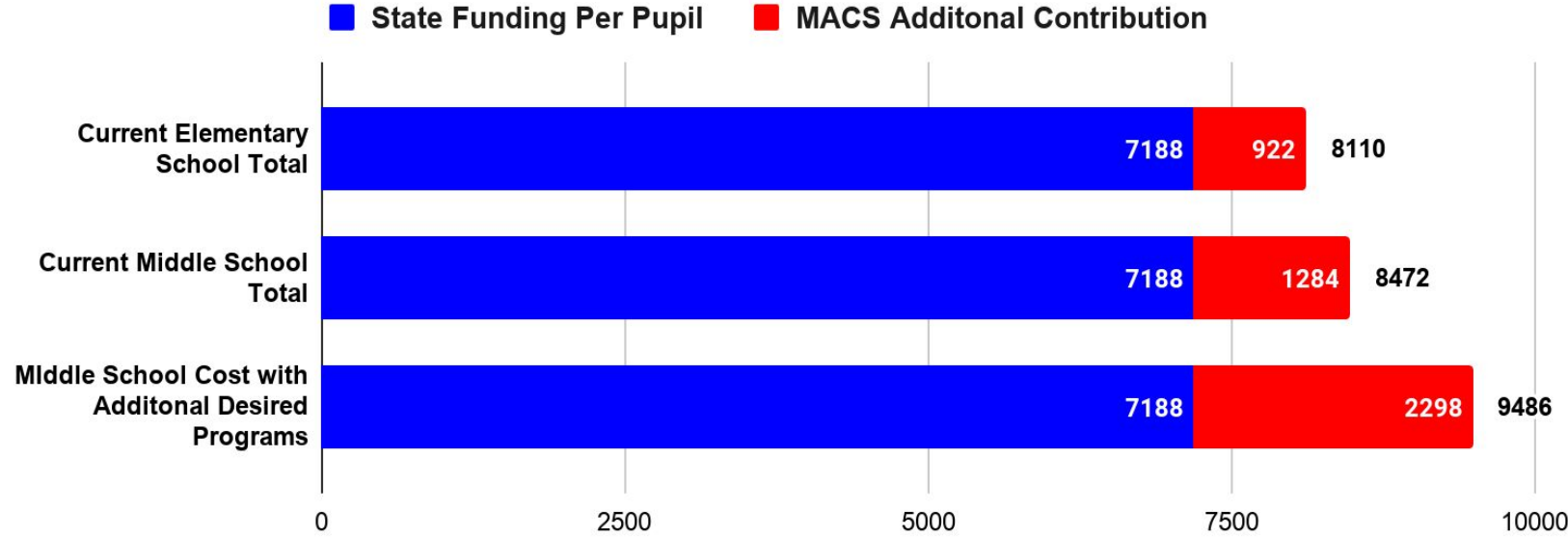
**Average Enrollment (a Percentage of Enrollment Capacity)
over the past four school years:**

Elementary	100%	Revenue Loss: \$0
Middle School	89%	Revenue Loss: \$205,050

What have we done to make Middle school more attractive/keep kids.

1. Added Spanish - why did we stop? Couldn't retain a quality instructor.
2. Tried Extracurriculars-
 - a. Band- attempted for 4 years (year 1 approx 12 kids, by year 4 approx 3 kids & 3 teachers)
 - b. Cross Country- Year 1 we had 3 middle school kids, year 2 we had 7 kids, However, they were running in a Elm only program (basically a practice). We did not have enough in either gender to run actual middle school teams.
 - c. Robotics- demand was always higher with elementary age, but we had equal teams for elm and middle, which meant elementary kids were turned away so all middle could participate. Brought in 3D printing/coding into Micro
3. Accelerated Track (Pre-Alg/Alg 1) versus regular math- we can't sustain the program
 - a. 18/19 school year 47% of 7/8th on accelerated track
 - b. 19/20 school year we had 43% of 7/8th in accelerated track
 - c. 20/21 school year we have 32% of 7/8th in accelerated track
 - d. 21/22 school year based on teacher rec we estimate 27% of 7/8th in accelerated track

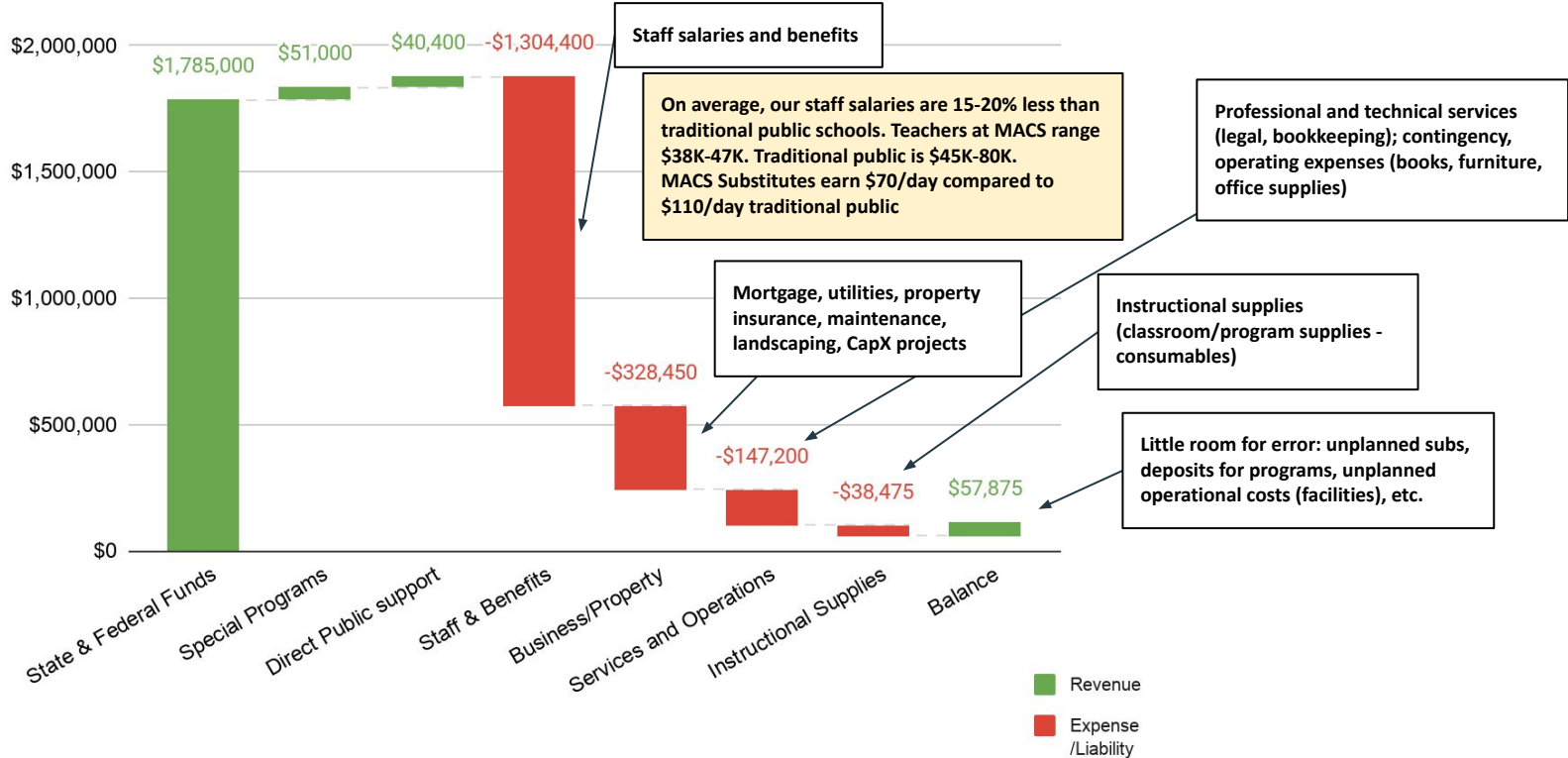
Cost Per Pupil - Financial Comparison



MACS Annual Expenditure Per Pupil

MACS Financial Breakdown

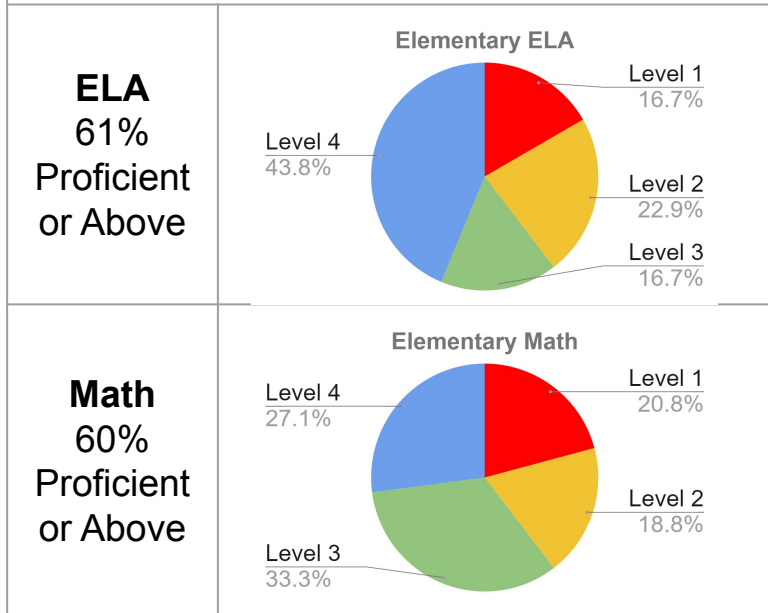
State Revenue Charter receives \$7188 pp v \$15,241 average state pp cost for Elem.
 To maintain current budget, requires minimum 235 students, with total capacity for 249 students
 Class size is ~20... if class not filled, we still pay a teacher, operations, etc. at a loss.



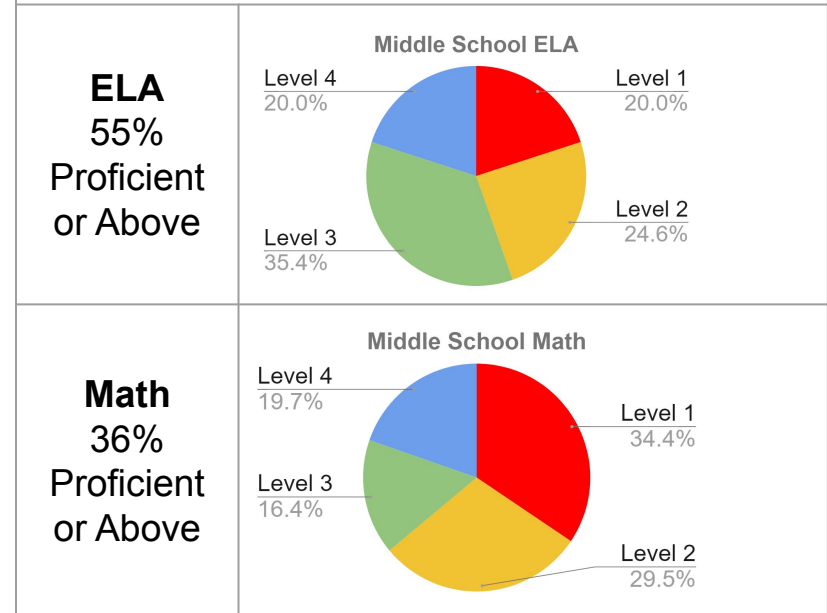
NH SAS Interim Assessment Scores

Achievement Level Key			
Level 1	Level 2	Level 3	Level 4
Below Proficient	Approaching Proficient	Proficient	Highly Proficient

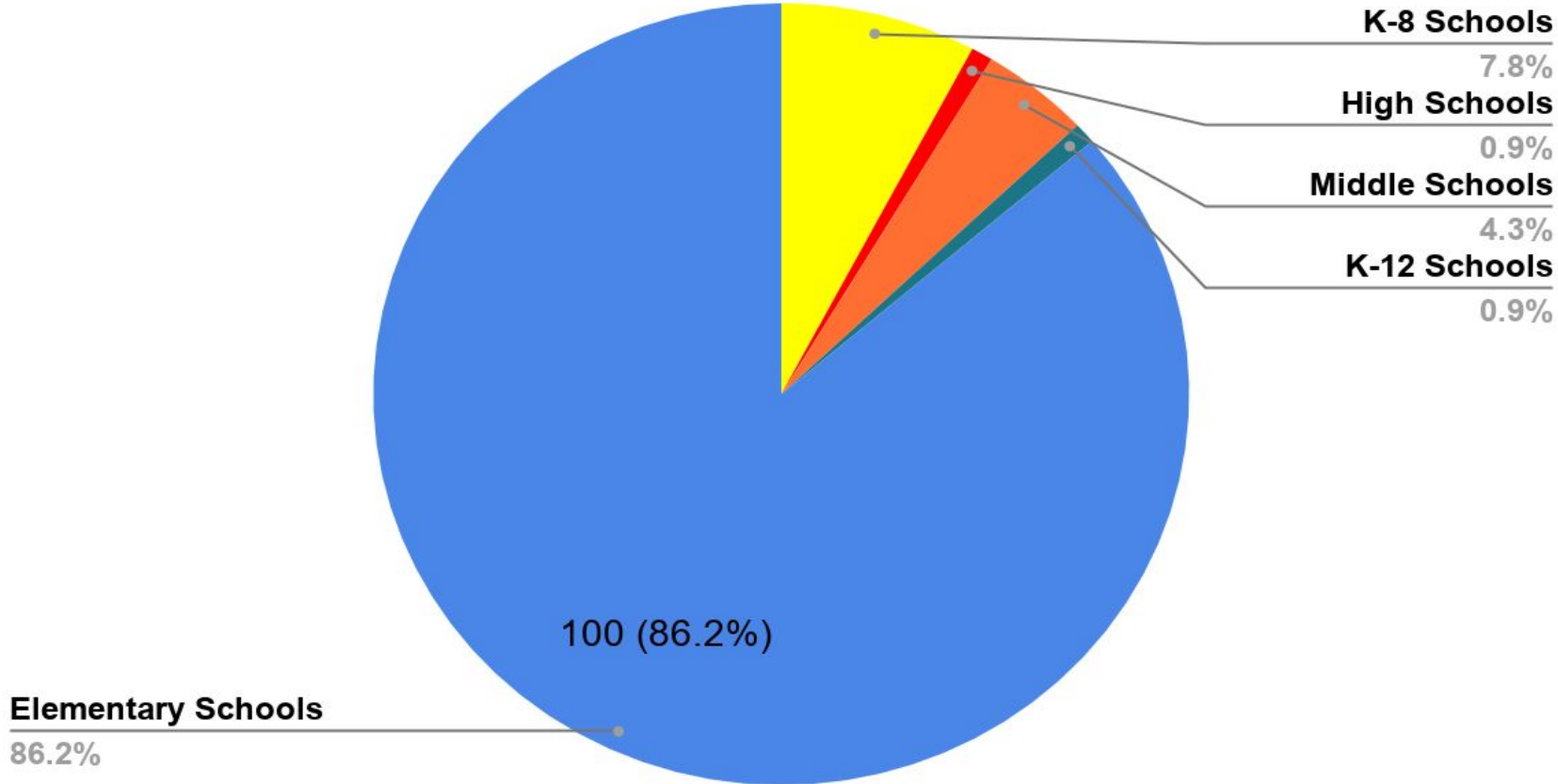
MACS Elementary Grades



MACS Middle School Grades



Nation Wide MicroSociety Schools By Grade Level



Why not a 2 year phase out plan?

We considered all phase out options, including a full phase out of our current 6th grade students.

In a 2 year phase out, we would then have a single self contained 8th grade class which is our current 6th grade students.

Middle school teachers teach a specialty area. We would not be able to find a qualified teacher to teach all 4 middle school subjects to a single 8th grade class.

We could not afford to bear the cost of more than 1 teacher for the final year, nor would we find a qualified applicant for this position. No qualified professionals are certified in all subject areas. May need to supplement some core subjects with VLACS.

So do we sacrifice the education of the students to keep them on one more year? This does not align with our mission and vision.

We felt that by allowing 1 more year, we gave families time to join admissions lotteries for other charter and private schools and the opportunity for us to communicate what options are out there.

Additional Justifications

1. Concern with continued bubble classes-
 - a. Teachers continually have to move grade levels
 - b. Fiscal impact when bubble classes reach middle school
2. Students with historical conflict can be separated. Having 2 classes per grade level allows for separation and in turn a better learning environment for all.
3. Gives staff a grade level partner to collaborate with - 2 teachers teaching same curriculum. Could allow for flex grouping (ability to better differentiate).
4. Very little competition for K-5 grades (other K-5 “choice” options in city)

One Year Phase-Out Plan - recommended

Current enrollment as of 3/22/2021

SY 2020-2021	
Grade Levels	Current Enrollment
8	19
7	19
6	24
5	24
4	24
3,3	46
2,2	40
1	21
K	20
Current Enrollment:	237



Final year with grades 6-8

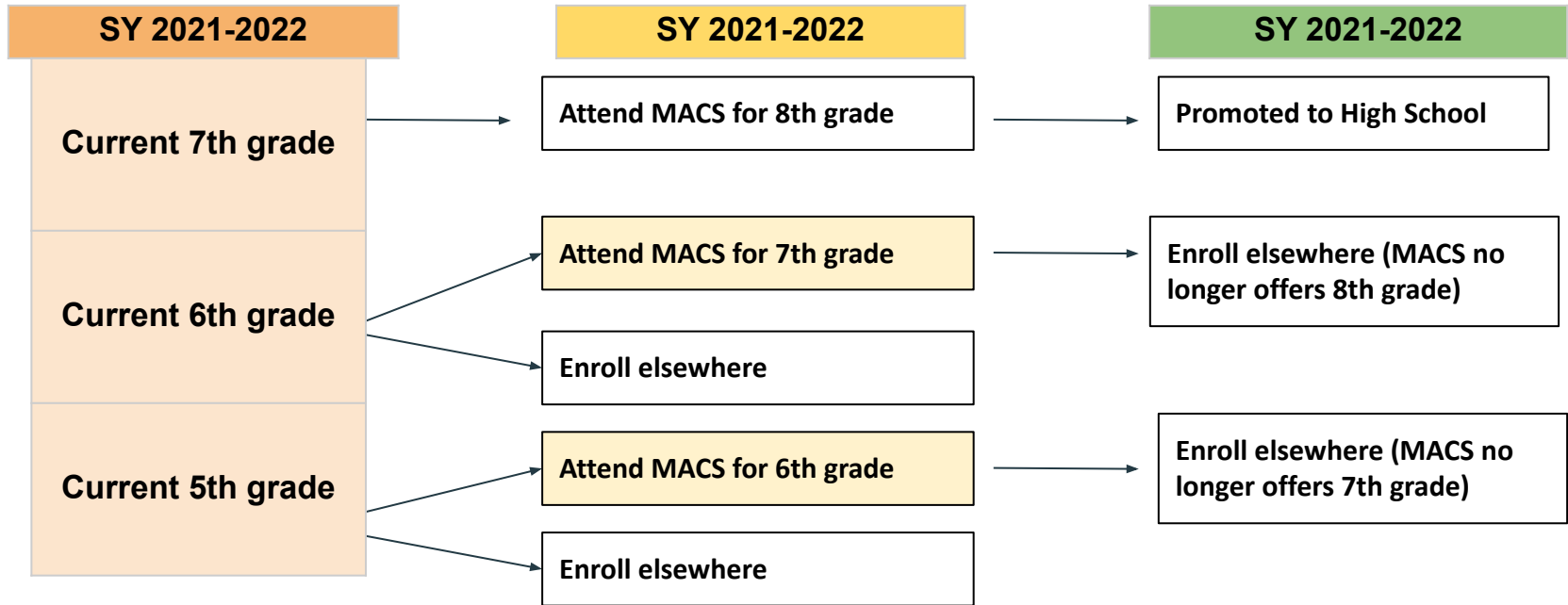
SY 2021-2022	
Grade Levels	Projected Enrollment
8	19
7	24
6	24
5	24
4,4	48
3,3	46
2	22
1/2 (combined)	20
1	20
K	18
Total Enrollment:	265



MACS as K-5 only school

SY 2022-2023	
Grade Levels	Projected Enrollment
5,5	48
4,4	48
3,3	46
2,2	44
1,1	40
K,K	36
Total Enrollment:	262

Middle School 1 Year Phase Out Transition Plan:



MACS will hold a Middle/High School Fair for students in grades 5+ to assist with future schooling options.

Questions?