



Needham School Committee

November 13, 2018

7:00 p.m.

*Broadmeadow School
School Committee Room*

*A school and community partnership that creates excited learners,
inspires excellence, fosters integrity*



SCHOOL COMMITTEE MEETING AGENDA

November 13, 2018

**Broadmeadow School
School Committee Room**

Next School Committee Meeting: November 20, 2018

7:00 p.m. Public Comments

7:05 p.m. School Committee Chair and Subcommittee Updates

7:10 p.m. Superintendent's Comments

7:15 p.m. Consent Agenda

1. Minutes of the Meeting of October 2, 2018
2. Disposal of Surplus Items
3. Approve FY19 Budget Transfers
4. Accept Donations

Discussion Items

7:20 p.m. Student Presentation: Scholarship - Massachusetts Association of School Superintendents Certificate of Academic Excellence

7:40 p.m. MCAS Results

8:20 p.m. Portrait of a Graduate Update

9:20 p.m. Action Items

Approve Superintendent's 2018-2019 Goals
Approve Creation of JV2 Boys Hockey Team and Fees

9:25 p.m. School Committee Comments

Information Item

October 1, 2018 Enrollment

Needham School Committee
November 13, 2018

Agenda Item: **Public Comments**

Background Information:

- The Chairperson will offer the opportunity for the public to speak to the School Committee on issues not on the agenda.

Needham School Committee
November 13, 2018

Agenda Item: **School Committee Chair and Subcommittee Update**

Background Information:

- The Chairperson and subcommittee members may offer brief updates on issues not on the agenda.

Members of the School Committee available for comment:

Aaron Pressman, Chair
Michael Greis, Vice-Chair
Connie Barr
Heidi Black
Andrea Longo Carter
Susan Neckes
Matthew Spengler

**Needham School Committee
November 13, 2018**

Agenda Item: **Superintendent's Comments**

Background Information:

Superintendent Daniel E. Gutekanst will apprise the School Committee of events, information, and matters of interest not on the agenda.

Needham School Committee
November 13, 2018

Agenda Item: **Consent Agenda**

1. Approve Minutes of the Meeting of October 2, 2018
2. Disposal of Surplus Items
3. Approve FY19 Budget Transfers
4. Accept Donations

Chair: "Does anyone wish to remove any item from the consent agenda?"

If none removed:

"There being no objection, these items are adopted by unanimous consent."

Needham School Committee
Minutes of the Meeting
October 2, 2018

Aaron Pressman, Chairman of the Needham School Committee called the meeting to order at 7:03 p.m.

Members of the School Committee present were:

Aaron Pressman, Chair	Andrea Longo Carter
Michael Greis, Vice-Chair	Susan Neckes
Connie Barr	Matthew Spengler

Members of the Central Administration present were:

Dan Gutekanst	Mary Lammi
Terry Duggan	Alexandra McNeil
Anne Gulati	

Public Comments

Public Comments

Chairman Pressman offered the opportunity for the public to speak to the School Committee on issues, not on the agenda.

There were no comments.

School Committee Chair and Subcommittee Update

School Committee
Chair and
Subcommittee
Updates

There were no School Committee Chair and Subcommittee Updates.

Superintendent's Comments

Superintendent's
Comments

Superintendent Gutekanst invited the School Committee and the Needham community to a screening of "METCO: Yesterday, Today, Tomorrow" a story of Needham's METCO program. He stated that the program will take place on Wednesday, October 17, 2018, in the Newman Elementary School auditorium, at 7 pm. Superintendent Gutekanst expressed his appreciation for Natalie Guthrie, Needham High School Media teacher, and the Needham Channel for their supportive work in putting together this documentary.

Superintendent Gutekanst stated that on Tuesday, October 9, 2018, he will attend the Select Board meeting for their Public Hearing on School Use Regulations. He explained that work has been done over the last year to revise the Rules and Regulations for Use of School Facilities and associated fee schedule, which includes a proposed fee increase. He added that the Public Hearing will provide an opportunity for comment before the Select Board vote.

Superintendent Gutekanst stated that at the request of the Chairman of the School Committee, he has asked Terry Duggan, Assistant Superintendent for Student Learning to report on MCAS information and test scores for Needham.

Dr. Duggan stated that the Next-Generation 2018 MCAS Test results for Needham students in grades 3-8 for English Language Arts and Math are available. Dr. Duggan reported that the state has implemented a new accountability system that incorporates additional indicators to measure how well schools are performing in the area of the progress for ELL student proficiency in learning English, the advanced coursework completion at the high school

level, chronic absenteeism and the performance of the lowest 25% of the students. Dr. Duggan stated that she is pleased with the results that were published this week. She added that Needham was 1 of 68 school districts across the commonwealth who have met their targets. She explained that in order to meet targets, school districts must obtain 75% towards improvement, Needham is at 86%. Dr. Duggan stated that principals are reviewing the scores with their staff, and individual MCAS reports will be mailed on October 15. She also stated that a new redesigned report card for each school will be coming soon. Dr. Duggan stated that more information will follow in January.

Consent Agenda

Consent Agenda

1. Approve Minutes of the Meeting of September 11, 2018
2. Accept Donations
3. Approve FY19 Budget Transfers

Chairman Pressman asked if members of the School Committee wanted to remove any item from the Consent Agenda. He stated that because there are no objections, the items are adopted by unanimous consent.

DISCUSSION ITEMS

Needham High School Student Advisory to School Committee ReportNeedham High
School SASC
Report

Dr. Gutekanst introduced this item. He stated that this is the first of several reports the SASC will provide the School Committee this year. Dr. Gutekanst stated that the SASC meets regularly with the principal to discuss school issues, concerns, and ideas with the high school administration. He also stated that the students are excited and prepared to discuss these issues with the School Committee and welcome questions and comments. Dr. Gutekanst welcomed Junior, Noah Basson, Senior Ava Feuer, Freshman, Robin Kane, Junior, Sara Kates, Sophomore, Aidan Michelow, and Junior, Zach Sickles and invited them to present their report.

Ava thanked the School Committee on behalf of the Student Council for the opportunity to present their report. Ava noted that there is no freshman update because they just voted in their Freshman Class Officers.

Students gave an update on fundraising activities that are planned for this school year. The sophomore class reported on events that will not only include the student body but the greater Needham community as well. The junior class reported on their proposed fundraisers that will raise money to support their annual Junior Harbor Cruise. The senior class reported on its traditional fundraising activities.

Students also presented at-large activities: Homecoming, and the annual Bonfire that will be held the Monday before the Thanksgiving break and will be opened to the greater Needham community.

Students reported on a new communications initiative that is intended to improve student to administration communication. Student Council will update an old website and create an all-school NHS Facebook page. Students Council will also initiate regular segments on the student news regarding the current affairs of the school community.

Students provided an update on construction and parking, pointing out that construction has been loud but not inconvenient. The ongoing construction has created a mad rush for parking in the upper lot, however, there has not been any accidents and academic classes have continued per usual despite the ongoing construction. Students reported that not having access to the A gym has been an

ongoing concern, and that Wellness classes are held outdoors or held in any available classroom space.

A lengthy and comprehensive discussion followed.

Early Childcare Proposal

Early Childcare Proposal

Dr. Gutekanst introduced this item. He stated that the School Committee may wish to consider offering a pilot early childcare program for staff that is completely funded by fees. He added that the district is winding down its KASE program (Kindergarten After School Enrichment) in anticipation of full day kindergarten next year, and the early childcare program could be modeled after the KASE program.

Dr. Gutekanst welcomed Diane Simmons, Director of Planning, Communication, and Community Education, and invited her to share highlights of the proposal.

Ms. Simmons stated that Needham Community Education will provide a fee-based, developmentally appropriate enrichment program for infants (3 months to 15 months) and toddlers (15 months to 3 years) from 7:00 am to 4:00 pm every school day throughout the school year. Ms. Simmons stated that the program is targeted for the staff of Needham Public Schools. She also stated that she believes staff will consider this program as a benefit for working for Needham Public Schools.

Ms. Simmons outlined the need for the program and described other early childcare programs in comparable school districts. Ms. Simmons presented data on private daycare programs serving the Needham community. Ms. Simmons summarized what the program would look like in FY2020. She described space considerations: short-term and long-term. Ms. Simmons described program options: 2-day to 5-day options for P-T and F-T staff, and the possibility of developing a lab program for the high school. Ms. Simmons outlined next steps. Discussion followed.

Anne Gulati outlined fixed cost. She added that there is a need to provide a contingency fund balance so that to cover salaries. Ms. Gulati stated that 89% of costs are salary cost which includes direct service and overhead. She added that 6% of the cost are non-staff fixed, such as rent etc. and 5% are for snacks etc.

Human Resources 2018-2019 Staffing Report

Human Resources 2018-2019 Staffing Report

Dr. Gutekanst introduced this item and welcomed Dr. Alex McNeil and invited her to present information about the district's efforts to hire qualified teaching staff. He stated that the district will continue to consider additional steps, procedures, and programs to hire and supervise a highly qualified, talented, and diverse staff.

Dr. McNeil stated that the year has launch very successfully with all professional positions filled. She noted that a few teaching assistant positions have not been filled. Dr. McNeil took a moment to express her appreciation to the hiring managers and their teams.

Dr. McNeil reported that 51 new people applied on average to open positions every week and that vacancies were filled within 30 days. She stated that New Teacher Orientation took place August 20 & 21, with 66 participants. She also stated that Professional Teacher Status took place on September 27, 2018, with 34 teachers achieving Professional Teacher Status and 6 Administrators were recognized for three years of service. Dr. McNeil stated that this summer the district held its first Teaching Assistant Fair. She added that there were 22 attendees and 5 persons were hired into positions.

Dr. McNeil presented staff facts for FY2017/2018. She stated that overall the 2017/2018 hiring season filled 40 professional positions & 36 support positions. She stated that a total of 408.2 teacher FTEs, and 47 administrators FTEs were hired. Dr. McNeil noted that 99.4% of teachers are highly qualified, and 95.2% of teachers are proficient. Dr. McNeil stated that teacher retention rate is 89.7%, and principal retention rate is 87.5%.

Dr. McNeil stated that because of the work of the Race, Equity, Access, and Leadership (REAL) Coalition she decided to look at the district's distribution of staff by race, new staff by race, and new hires by race since July 2018. She presented data and stated that the data comes from the report the school department sends to the state through EPIMS (Education Personnel Information Management Systems).

Dr. McNeil stated that generally the number of persons entering education has declined and it has become a challenge to diversify staff. She added that 80% of teachers nationally are white. She stated that there are fewer persons of color entering the teacher pipeline, which presents a challenge to increase the diversity in Needham. Dr. McNeil outlined next steps. Discussion followed.

FY2020-2024 Draft Capital Improvement Plan Request

FY2020-2024
Draft Capital
Improvement Plan
Request

Dr. Gutekanst introduced this item. He stated that as part of the budget development process, the school administration has discussed and identified capital items for submission. He also stated that the capital list has been developed in collaboration with school and Town staff. Dr. Gutekanst stated that the School Committee will be asked to vote on the CIP at a subsequent meeting.

Before the CIP Request presentation, Dr. Gutekanst took a moment to update the School Committee on the October 1 Preliminary Enrollment Report. He noted that as of October 1 the report shows that there are 5730 students in the district.

Anne Gulati, Assistant Superintendent for Finance and Operations presented the proposed Capital Improvement Plan Requests for FY2020-2024. Ms. Gulati stated that the FY20 request is \$1,365,787 and includes technology/equipment and facilities. The FY20-24 request is \$168,784,952 and is a larger request that reflects the general priorities established in prior capital submissions and school planning documents.

Ms. Gulati continued with an overview of the technology replacement, vehicle replacement, copier replacement, furniture replacement, and document management system. She stated that the annual funding requests have changed, in some cases to reflect an updated lifecycle analysis for copiers, updated vehicle replacement prices, updated furniture replacement priorities, an updated schedule for the document management project, and updated technology replacement needs. Ms. Gulati noted that door key card access controllers have been added as a new component of the school technology request.

Ms. Gulati reported that the School Master Plan study is a new request. She added that this request would assess school capital needs and develop updated recommendations for long-range capital plans under different enrollment trajectories and the practical considerations of aging buildings. Ms. Gulati stated that this work is intended to inform future CIP plans and complement Needham 2025 and master planning efforts.

Ms. Gulati reported on the revised request to install a preschool playground shade shelter and to return this request to CIP for funding. Ms. Gulati referred to the 2018 Full-Day Kindergarten

Feasibility Study and anticipated enrollment growth at the Broadmeadow and Eliot Schools, and reported on projects to convert the technology lab at each school into classrooms and an additional project to install up to six modular classrooms at the Eliot School. Ms. Gulati reported on a revised request to reconfigure and increase the number of physical education lockers in boys and girls locker rooms to accommodate enrollment growth.

Ms. Gulati reported on a new request to conduct a needs assessment/feasibility study of upgrading the theatrical sound and lighting systems in the Pollard, Newman and Needham High School (NHS) auditoriums.

Ms. Gulati stated that a placeholder project to modernize the existing Hillside School as swing space for school and Town projects is being proposed. Ms. Gulati updated the School Committee on Mitchell School renovation/replacement and Emery Grover Administration Building renovation. Discussion followed.

Special Town Meeting Preparation

Special Town
Meeting
Preparation

Dr. Gutekanst led the discussion on this item. He stated that School Committee members have a copy of the Special Town Meeting Warrant as well as a copy of Frequently Asked Questions for Article 11 and 12. Members of the School Committee reported briefly on what was discussed during the Warrant meetings.

Chairman Pressman stated that there has been a lot of discussion about the upcoming override, which is substantial for the public safety buildings. He also stated that he and the Superintendent of Schools are reflected of the fact that the schools are highly dependent on public safety functions that are routinely being used to help students and staff in the school department. Chairman Pressman added that although the override is limited to public safety, it is one that affects the schools and that the schools would benefit from the new buildings.

Dr. Gutekanst stated that he has invited Town Manager, Kate Fitzpatrick, Needham Police Chief, John Schlittler, and Needham Fire Chief, Dennis Condon to outline the partnership that exists with the school and public safety. He stated that they will talk briefly about the project, how it benefits not only the community but in a huge way the schools.

ACTION ITEMS

Approve FY2019-2020 Calendar

Approve
FY2019-2020
Calendar

Upon the recommendation of the Superintendent, that the Needham School Committee approves the FY2019-2020 school calendar as submitted.

A motion was
made:

Seconded
Discussion
Vote 6-0-0

School Committee Comments

School Committee
Comments

There were no School Committee comments.

A list of all documents used at this School Committee meeting is available at:

A List of
Documents

http://www.needham.k12.ma.us/district_info/school_committee/packets
2018-2019

At approximately 9:26 p.m., a motion was made to adjourn the School Committee meeting of October 2, 2018.

Adjournment

A motion was
made:

Seconded
Vote 6-0-0

Respectfully submitted by Cheryl Gosmon, Note Taker

NEEDHAM SCHOOL COMMITTEE

Agenda Item #: _____

Date: November 13, 2018

Item Title: **Disposal of Surplus: Information Technology Center, Needham High School, Newman Elementary School, Emery Grover**

Item Description: This request is to dispose of the following equipment which are either obsolete, non-functioning, or the repair cost exceeds the value of the equipment. The method of disposal will be a public auction held on November 27, 2018 at the Broadmeadow School.

From Information Technology Center:

- 60 Apple 17" Desktops
- 100 Apple 20" Desktops
- 25 Apple 13" Laptops
- 12 Printers, Laser
- 6 Printers, Inkjet
- Point of Sale Computers
- Assorted Network Equipment
- Assorted AV Equipment
- TV Studio Equipment

From Needham High School:

- 200 Old Telephones

From Newman Elementary:

- 2 Basketball Hoops

From Emery Grover:

- 40 Old Telephones

Issues: Chapter 30B Section 16 of the Massachusetts General Laws permits a governmental body to dispose of a tangible supply no longer useful to the governmental body, but having a resale or salvage value, at less than the fair market value to a charitable organization that has received a tax exemption from the United States by reason of its charitable nature. Chapter 30B Section 15 and Needham School Policy #DN, further authorize the disposal of surplus school property, other than real estate, having a net value of less than \$10,000 through the exercise of sound business practices by the Procurement Officer.

Recommendation/Options: That the Needham School Committee approve of the aforementioned disposal via auction on November 27, 2018 at the Broadmeadow School. If items are not purchased they will be taken to the Town Transfer Station, in accordance with MGL 30B Sections 15 & 16.

Rationale:

Implementation Implications:

Supporting Data: None.

School Committee (circle one)

Action	<u>Information</u>	Discussion	Consent Calendar
Central Administrator	Town Counsel	Sub-Committee:	_____

Will report back to School Committee (date): _____

Respectfully Submitted,

Anne Gulati

Director of Financial Operations

NEEDHAM SCHOOL COMMITTEE

Agenda Item #: _____

Date: November 13, 2018

Item Title: **Disposal of Surplus: Emery Grover**

Item Description: This request is to dispose of the following equipment which are either obsolete, non-functioning, or the repair cost exceeds the value of the equipment.

From Emery Grover:

- 1 Outdated Chip Trading Activities Teacher Guide & Manipulatives
- 57 No Longer Used Kindergarten Math Workbooks
- 28 No Longer Used Grade 5 Math Workbooks
- 2 Bad Condition Grade 5 Math Student Handbooks

Issues: Chapter 30B Section 16 of the Massachusetts General Laws permits a governmental body to dispose of a tangible supply no longer useful to the governmental body, but having a resale or salvage value, at less than the fair market value to a charitable organization that has received a tax exemption from the United States by reason of its charitable nature. Chapter 30B Section 15 and Needham School Policy #DN, further authorize the disposal of surplus school property, other than real estate, having a net value of less than \$10,000 through the exercise of sound business practices by the Procurement Officer.

Recommendation/Options: That the Needham School Committee be informed of the disposal to the Town Transfer Station of the aforementioned surplus equipment in accordance with MGL 30B Section 15 & 16 by the Procurement Officer.

Rationale:

Implementation Implications:

Supporting Data: None.

School Committee (circle one)

Action	<u>Information</u>	Discussion	Consent Calendar
Central Administrator	Town Counsel	Sub-Committee: _____	

Will report back to School Committee (date): _____

Respectfully Submitted,

Anne Gulati

Assistant Superintendent for Finance and Operations

NEEDHAM SCHOOL COMMITTEE

Agenda Item #: _____

Date: November 13, 2018

Item Title: **Disposal of Surplus: Emery Grover Administration Building**

Item Description: This request is to dispose of the following equipment which are either obsolete, non-functioning, or the repair cost exceeds the value of the equipment.

From Emery Grover:

- 2 Broken Chairs
- 1 Old Bookshelf
- 2 Broken Tables
- 2 Old Rusty File Cabinets
- 1 Old Broken Desk

Issues: Chapter 30B Section 16 of the Massachusetts General Laws permits a governmental body to dispose of a tangible supply no longer useful to the governmental body, but having a resale or salvage value, at less than the fair market value to a charitable organization that has received a tax exemption from the United States by reason of its charitable nature. Chapter 30B Section 15 and Needham School Policy #DN, further authorize the disposal of surplus school property, other than real estate, having a net value of less than \$10,000 through the exercise of sound business practices by the Procurement Officer.

Recommendation/Options: That the Needham School Committee be informed of the disposal to the Town Transfer Station of the aforementioned surplus equipment in accordance with MGL 30B Section 15 & 16 by the Procurement Officer.

Rationale:

Implementation Implications:

Supporting Data: None.

School Committee (circle one)

Action Information Discussion Consent Calendar

Central Administrator Town Counsel Sub-Committee: _____

Will report back to School Committee (date): _____

Respectfully Submitted,

Anne Gulati

Assistant Superintendent for Finance and Operations

NEEDHAM SCHOOL COMMITTEE

Agenda Item #: _____

Date: November 13, 2018

Item Title: **FY 2018/19 Budget Transfers**

Item Description: Transfer of FY19 budget allocations between line items in the following amounts:

Salaries	\$0.00
Purchase of Service/Expense	\$0.00
Capital	<u>\$0.00</u>
Net Change:	\$0.00

Issues: Under Massachusetts General Law Chapter 71, Section 34, and School Committee Policy #DBJ, the School Committee is empowered to make changes in allocations between line items within its budget, once approved by Town Meeting. In no case may a transfer result in the aggregate Operating Budget being more than authorized by the Town. Transfers between separate, non-operating appropriations are prohibited except as permitted by law.

Recommendation/Options: Approve the attached line item budget transfers.

Rationale: The attached line item budget transfers are requested to more accurately reflect expenses to be incurred during this fiscal year.

Implementation Implications:

Supporting Data: Attached listing of requested line-item budget transfers within the FY19 Operating Budget.

School Committee (circle one)

Action	Information	Discussion	Consent Calendar
--------	-------------	------------	------------------

Central Administrator	Town Counsel	Sub-Committee:	_____
-----------------------	--------------	----------------	-------

Will report back to School Committee (date): _____

Respectfully Submitted,

Anne Gulati

Anne Gulati
Assistant Superintendent for Finance & Operations

G/L ACCOUNT #	DEPARTMENT	SCHOOL	FUNCTION	OBJECT	DEBIT	CREDIT	NET
PURCHASE OF SERVICE & EXPENSE							
0001.3630.005.24.2358.040.99.520.030.5303.300.04	Educational Tech	Mitchell	Outside PD for Instructional Staff	Professional & Technical Training	\$295.00		\$295.00
0001.3630.005.10.2358.040.99.520.030.5380.300.04	Educational Tech	District	Outside PD for Instructional Staff	Other Purchased Services		\$295.00	-\$295.00
0001.3570.005.26.2455.045.99.520.030.5380.300.04	Media	High Rock	Instructional Software	Other Purchased Services	\$417.00		\$417.00
0001.3631.005.26.2415.045.99.520.030.5512.300.05	Media	High Rock	Other Instructional Materials	Ed Supplies - Instructional Materials		\$417.00	-\$417.00
0001.3150.040.99.1450.099.99.520.030.5300.300.04	Administrative Technology	Unassigned	District-Wide Info Mgmt & Tech	Professional & Technical Services	\$149.00		\$149.00
0001.3150.040.99.4450.099.99.520.030.5710.300.06	Administrative Technology	Unassigned	Technology Maintenance	In-State Travel		\$149.00	-\$149.00
0001.3560.005.24.2415.011.99.520.030.5380.300.04	Student 504 Compliance	District	Other Instructional Services	Other Purchased Services	\$10,000.00		\$10,000.00
0001.3534.010.10.2320.099.99.520.030.5300.300.04	SPED Professional Services	District	Medical & Therapeutic Services	Professional & Technical Services		\$10,000.00	-\$10,000.00
0001.3551.040.99.3100.081.99.520.030.5380.300.04	Interpretations & Translations	Unassigned	Attendance & Parent Liason Services	Other Purchased Services	\$27,161.00		\$27,161.00
0001.3534.010.10.2320.099.99.520.030.5300.300.04	SPED Professional Services	District	Medical & Therapeutic Services	Professional & Technical Services		\$27,161.00	-\$27,161.00
0001.3560.005.24.2415.011.99.520.030.5512.300.05	Reading Instruction	Mitchell	Other Instructional Materials	Ed Supplies - Instructional Materials	\$494.00		\$494.00
0001.3560.005.25.2415.011.99.520.030.5512.300.05	Reading Instruction	Newman	Other Instructional Materials	Ed Supplies - Instructional Materials		\$494.00	-\$494.00
0001.3132.005.21.2356.099.99.520.030.5780.300.06	Curriculum Development	Broadmeadow	Costs for Instructional Staff to Attend PD	All Other Expenses	\$9.00		\$9.00
0001.3132.005.22.2356.099.99.520.030.5780.300.06	Curriculum Development	Eliot	Costs for Instructional Staff to Attend PD	All Other Expenses	\$9.00		\$9.00
0001.3132.005.23.2356.099.99.520.030.5780.300.06	Curriculum Development	Hillside	Costs for Instructional Staff to Attend PD	All Other Expenses	\$9.00		\$9.00
0001.3132.005.24.2356.099.99.520.030.5780.300.06	Curriculum Development	Mitchell	Costs for Instructional Staff to Attend PD	All Other Expenses	\$9.00		\$9.00
0001.3132.005.25.2356.099.99.520.030.5780.300.06	Curriculum Development	Newman	Costs for Instructional Staff to Attend PD	All Other Expenses	\$9.00		\$9.00
0001.3132.005.21.2358.099.99.520.030.5380.300.04	Curriculum Development	Broadmeadow	Outside PD for Instructional Staff	Other Purchased Services	\$549.00		\$549.00
0001.3132.005.21.2358.099.99.520.030.5580.300.05	Curriculum Development	Broadmeadow	Outside PD for Instructional Staff	Other Supplies & Equipment	\$2,809.00		\$2,809.00
0001.3132.005.22.2358.099.99.520.030.5380.300.04	Curriculum Development	Eliot	Outside PD for Instructional Staff	Other Purchased Services	\$300.00		\$300.00
0001.3132.005.23.2358.099.99.520.030.5380.300.04	Curriculum Development	Hillside	Outside PD for Instructional Staff	Other Purchased Services	\$300.00		\$300.00
0001.3132.005.24.2358.099.99.520.030.5380.300.04	Curriculum Development	Mitchell	Outside PD for Instructional Staff	Other Purchased Services	\$300.00		\$300.00
0001.3132.005.25.2358.099.99.520.030.5380.300.04	Curriculum Development	Newman	Outside PD for Instructional Staff	Other Purchased Services	\$930.00		\$930.00
0001.3132.005.30.2358.099.99.520.030.5303.300.04	Curriculum Development	Pollard	Outside PD for Instructional Staff	Professional & Technical Training	\$50.00		\$50.00
0001.3132.005.40.2358.099.99.520.030.5303.300.04	Curriculum Development	Needham High School	Outside PD for Instructional Staff	Professional & Technical Training	\$375.00		\$375.00
0001.3132.005.10.2451.040.99.520.030.5255.300.04	Curriculum Development	District	Classroom Instructional Technology	R&M Technology & Equipment		\$400.00	-\$400.00
0001.3132.005.22.2358.099.99.520.030.5300.300.04	Curriculum Development	Eliot	Outside PD for Instructional Staff	Professional & Technical Services	\$1,000.00		-\$1,000.00
0001.3132.005.23.2358.099.99.520.030.5300.300.04	Curriculum Development	Hillside	Outside PD for Instructional Staff	Professional & Technical Services	\$1,000.00		-\$1,000.00
0001.3132.005.24.2358.099.99.520.030.5300.300.04	Curriculum Development	Mitchell	Outside PD for Instructional Staff	Professional & Technical Services	\$1,500.00		-\$1,500.00
0001.3132.005.25.2358.099.99.520.030.5300.300.04	Curriculum Development	Newman	Outside PD for Instructional Staff	Professional & Technical Services	\$1,500.00		-\$1,500.00
0001.3132.005.26.2358.099.99.520.030.5300.300.04	Curriculum Development	High Rock	Outside PD for Instructional Staff	Professional & Technical Services		\$258.00	-\$258.00
0001.3561.005.21.2440.030.99.520.030.5380.300.04	Math Instruction	Broadmeadow	Other Instructional Services	Other Purchased Services	\$3,780.00		\$3,780.00
0001.3561.005.22.2440.030.99.520.030.5380.300.04	Math Instruction	Eliot	Other Instructional Services	Other Purchased Services	\$3,780.00		\$3,780.00
0001.3561.005.23.2440.030.99.520.030.5380.300.04	Math Instruction	Hillside	Other Instructional Services	Other Purchased Services	\$3,780.00		\$3,780.00
0001.3561.005.24.2440.030.99.520.030.5380.300.04	Math Instruction	Mitchell	Other Instructional Services	Other Purchased Services	\$3,780.00		\$3,780.00
0001.3561.005.25.2440.030.99.520.030.5380.300.04	Math Instruction	Newman	Other Instructional Services	Other Purchased Services	\$3,780.00		\$3,780.00
0001.3561.005.26.2440.030.99.520.030.5380.300.04	Math Instruction	High Rock	Other Instructional Services	Other Purchased Services	\$2,436.00		\$2,436.00
0001.3561.005.30.2440.030.99.520.030.5380.300.04	Math Instruction	Pollard	Other Instructional Services	Other Purchased Services	\$2,436.00		\$2,436.00
0001.3560.005.23.2415.011.99.520.030.5512.300.05	Reading Instruction	Hillside	Other Instructional Materials	Ed Supplies - Instructional Materials	\$57.00		\$57.00
0001.3560.005.24.2415.011.99.520.030.5512.300.05	Reading Instruction	Mitchell	Other Instructional Materials	Ed Supplies - Instructional Materials	\$1,150.00		\$1,150.00
0001.3560.005.25.2415.011.99.520.030.5512.300.05	Reading Instruction	Newman	Other Instructional Materials	Ed Supplies - Instructional Materials	\$475.00		\$475.00
0001.3560.005.21.2415.011.99.520.030.5512.300.05	Reading Instruction	Broadmeadow	Other Instructional Materials	Ed Supplies - Instructional Materials	\$618.00		\$618.00
0001.3561.005.21.2410.030.99.520.030.5517.300.05	Math Instruction	Broadmeadow	Textbooks	Ed Supplies - Textbooks/Workbooks		\$3,200.00	-\$3,200.00
0001.3561.005.22.2410.030.99.520.030.5517.300.05	Math Instruction	Eliot	Textbooks	Ed Supplies - Textbooks/Workbooks		\$2,000.00	-\$2,000.00
0001.3561.005.23.2410.030.99.520.030.5517.300.05	Math Instruction	Hillside	Textbooks	Ed Supplies - Textbooks/Workbooks		\$2,000.00	-\$2,000.00
0001.3561.005.24.2410.030.99.520.030.5517.300.05	Math Instruction	Mitchell	Textbooks	Ed Supplies - Textbooks/Workbooks		\$2,500.00	-\$2,500.00
0001.3561.005.25.2410.030.99.520.030.5517.300.05	Math Instruction	Newman	Textbooks	Ed Supplies - Textbooks/Workbooks		\$3,900.00	-\$3,900.00
0001.3561.005.26.2410.030.99.520.030.5517.300.05	Math Instruction	High Rock	Textbooks	Ed Supplies - Textbooks/Workbooks		\$5,172.00	-\$5,172.00
0001.3561.005.30.2410.030.99.520.030.5517.300.05	Math Instruction	Pollard	Textbooks	Ed Supplies - Textbooks/Workbooks		\$5,000.00	-\$5,000.00
0001.3132.005.10.2415.099.99.520.030.5512.300.05	Curriculum Development	District	Other Instructional Materials	Ed Supplies - Instructional Materials		\$2,300.00	-\$2,300.00
0001.3630.005.21.2358.040.99.520.030.5303.300.04	Educational Tech	Broadmeadow	Outside PD for Instructional Staff	Professional & Technical Training	\$417.39		\$417.39

G/L ACCOUNT #	DEPARTMENT	SCHOOL	FUNCTION	OBJECT	DEBIT	CREDIT	NET
0001.3630.005.22.2358.040.99.520.030.5303.300.04	Educational Tech	Eliot	Outside PD for Instructional Staff	Professional & Technical Training	\$278.26		\$278.26
0001.3630.005.23.2358.040.99.520.030.5303.300.04	Educational Tech	Hillside	Outside PD for Instructional Staff	Professional & Technical Training	\$278.26		\$278.26
0001.3630.005.24.2358.040.99.520.030.5303.300.04	Educational Tech	Mitchell	Outside PD for Instructional Staff	Professional & Technical Training	\$417.39		\$417.39
0001.3630.005.25.2358.040.99.520.030.5303.300.04	Educational Tech	Newman	Outside PD for Instructional Staff	Professional & Technical Training	\$417.39		\$417.39
0001.3630.005.26.2358.040.99.520.030.5303.300.04	Educational Tech	High Rock	Outside PD for Instructional Staff	Professional & Technical Training	\$417.39		\$417.39
0001.3630.005.30.2358.040.99.520.030.5303.300.04	Educational Tech	Pollard	Outside PD for Instructional Staff	Professional & Technical Training	\$417.39		\$417.39
0001.3630.005.40.2358.040.99.520.030.5303.300.04	Educational Tech	Needham High School	Outside PD for Instructional Staff	Professional & Technical Training	\$556.53		\$556.53
0001.3630.005.10.2358.040.99.520.030.5380.300.04	Educational Tech	District	Outside PD for Instructional Staff	Other Purchased Services		\$3,200.00	-\$3,200.00
0001.3630.005.40.2430.040.99.520.030.5510.300.05	Educational Tech	Needham High School	General Supplies	Educational Supplies	\$896.55		\$896.55
0001.3630.005.40.2453.099.99.520.030.5524.300.04	Educational Tech	Needham High School	Other Instructional Hardware (AV)	Ed Supplies - Instructional Software		\$896.55	-\$896.55
0001.3631.040.40.2455.045.99.520.030.5380.300.04	Media	Needham High School	Instructional Software	Other Purchased Services	\$774.43		\$774.43
0001.3631.005.40.2415.045.99.520.030.5512.300.05	Media	Needham High School	Other Instructional Materials	Ed Supplies - Instructional Materials		\$774.43	-\$774.43
0001.3631.005.26.2455.045.99.520.030.5380.300.04	Media	High Rock	Instructional Software	Other Purchased Services	\$654.50		\$654.50
0001.3631.005.26.2415.045.99.520.030.5512.300.05	Media	High Rock	Other Instructional Materials	Ed Supplies - Instructional Materials		\$654.50	-\$654.50
0001.3150.040.99.1450.099.99.520.030.5305.300.04	Administrative Technology	Unassigned	District-Wide Info Mgmt & Tech	Professional & Technical SW License Fees	\$198.00		\$198.00
0001.3150.040.99.1450.099.99.520.030.5380.300.04	Administrative Technology	Unassigned	District-Wide Info Mgmt & Tech	Other Purchased Services		\$198.00	-\$198.00
0001.3150.040.99.4400.099.99.520.030.5305.300.04	Administrative Technology	Unassigned	Tech Infrastructure Maint & Support	Professional & Technical SW License Fees	\$144.10		\$144.10
0001.3150.040.99.4400.099.99.520.030.5255.300.04	Administrative Technology	Unassigned	Tech Infrastructure Maint & Support	R&M Technology & Equipment		\$144.10	-\$144.10
0001.3150.040.99.1450.099.99.520.030.5300.300.04	Administrative Technology	Unassigned	District-Wide Info Mgmt & Tech	Professional & Technical Services	\$149.00		\$149.00
0001.3150.040.99.4450.099.99.520.030.5710.300.06	Administrative Technology	Unassigned	Technology Maintenance	In-State Travel		\$149.00	-\$149.00
SUBTOTAL PURCHASE OF SERVICE & EXPENSE					\$76,262.58	\$76,262.58	\$0.00
GRAND TOTAL					\$76,262.58	\$76,262.58	\$0.00

NEEDHAM SCHOOL COMMITTEE

Agenda Item#: _____ **Date:** November 13, 2018

Item Title: Approve School Department Donations

Item Description: The following donations have been made to Needham Public Schools:

• NHS Class of 1956 and the Vintage 56 Reunion Committee, Needham, MA donation to benefit the NHS Media and Technology Department	\$300.00
• Levi Cutler and Connor McMackin, Needham, MA donation to benefit the Mitchell ES Playground Project	\$28.00
• Coca-Cola Bottling Co. of Northern New England, Needham, MA commission to benefit Eliot ES	\$56.39
• Proceeds from the Open House Fundraiser to benefit the NHS Speech & Debate Club	\$79.00
• Proceeds from the Open House Fundraiser to benefit the NHS Take Back the Night Club	\$10.00
• Proceeds from the Open House Fundraiser to benefit the NHS DECA Club	\$29.00
• Proceeds from the Open House Fundraiser to benefit the NHS Mending Hearts Club	\$20.00
• Proceeds from the Open House Fundraiser to benefit the NHS Environmental Action Club	\$91.00
• Proceeds from the Open House Fundraiser to benefit the NHS Class of 2021	\$101.00
• Proceeds from the Open House Fundraiser to benefit the NHS Kids for Wish Kids Club	\$266.00
• Proceeds from the Open House Fundraiser to benefit the NHS <i>Hilltopper</i> Club	\$71.00
• Proceeds from the Open House Fundraiser to benefit the NHS Student Council at large	\$333.00
• Proceeds from the Open House Fundraiser to benefit the NHS Habitat for Humanity Club	\$4.00
• Proceeds from the Toolbox Fundraiser to benefit the NHS Habitat for Humanity Club	\$1360.00
• Proceeds from the Wallet Sale Fundraiser to benefit the NHS Class of 2021	\$160.00
• Proceeds from donations at a performance to benefit the NHS Students Acting to Make a Difference Club	\$867.28
• Proceeds from a bake sale to benefit the NHS School on Wheels	\$53.00
• Proceeds from a bake sale to benefit the NHS <i>Even a Rag Like This</i> Club	\$48.65
• Proceeds from a bake sale to benefit the NHS Students Acting to Make a Difference Club	\$130.53
• Proceeds from a bake sale to benefit the NHS BioBuilder Club	\$80.00
• Proceeds from donations at a football game to benefit the NHS Take Back the Night Club	\$71.00
• Proceeds from a bake sale to benefit the NHS Class of 2021	\$75.50
• Proceeds from a bake sale to benefit the NHS Bomb Squad	\$45.34
• Proceeds from Bravo Booster collections at a performance to benefit the NHS Students Acting to Make a Difference Club	\$130.00

Issues: M.G.L. Chapter 44, Section 53A and School Committee policy #DFC/KH authorize the School Committee to accept any grant of gifts or funds given for educational purposes by the federal or state government, charitable foundations, private corporations, PTCs or an individual. M.G.L. Chapter 44, Section 53A further stipulates that any monies received and accepted by the School Committee may be expended without further appropriation.

Recommendations/Options: That the School Committee accept with gratitude the aforementioned donations.

School Committee: Consent Calendar

Respectfully Submitted,

Anne Gulati

Assistant Superintendent for Finance and Operations

Needham School Committee
November 13, 2018

Agenda Item: **Discussion**

Massachusetts Association of School Superintendents Certificate of Academic Excellence

- The Superintendent will award the Massachusetts Association of School Superintendents Certificates of Academic Excellence to:

Anna Friedman
Ethan Lee

- This award is presented to students who have distinguished themselves in the pursuit of excellence during their high school careers.

Needham School Committee
November 13, 2018

Agenda Item: **Discussion**

2018 MCAS Results

Background Information:

- Dr. Duggan will provide a report on the district's performance on the Massachusetts Comprehensive Assessment System (MCAS) tests administered to all students in grades 3-8, and 10.
- Overall, Needham students performed well, and we have noted areas for improvement and growth.

Persons Available for Presentation:

Dr. Terry Duggan, Assistant Superintendent for Student Learning

MCAS 2018

Next-Gen Assessment & New Accountability System

Highlights

Next-Generation MCAS

New Accountability System

Needham's Performance

How Are MCAS Results Used?

MCAS test results are used to:

- Inform and improve curriculum and instruction
- Evaluate student, school, and district performance with respect to the Massachusetts curriculum framework content standards
- Determine whether a student has met the state requirements for the Competency Determination (i.e., whether a student is eligible for a high school diploma)
- Enable teachers to set student learning goals for identified groups of students

Key Takeaways

- New Accountability system for 2018
- Administered online for grades 4-5 & 7-8
- Achievement in 2018 remained fairly consistent with that of 2017 for ELA and Science and dipped slightly in Math
- Growth in both ELA and Math was strong for students at all grade levels
- Analysis of ethnic and high needs group's performance challenges us to better articulate what gaps constitute the “achievement gap”
- Overall Needham scored 9th among 20 comparable communities in Math and 6th in ELA
- As a district, Needham's target percentage was 86% and we were rated as “Meeting Targets”—the 6th highest score among 20 comparable communities and one of only 68 districts in the state

Background

No Child Left Behind Act (NCLB)

- MA schools and districts were assessed on:
 - state's five-level framework for accountability and assistance (Level 1-5)
 - requirements of the federal NCLB Act.
- MA Legacy MCAS transitioned out over several years.

Every Student Succeeds Act (ESSA)

- Requires that states implement a system of district and school accountability
- MA transition to a **Next-Generation MCAS assessment** & ESSA gave DESE the opportunity to rethink the design of our accountability system.

2018 MCAS Assessment

■ Next-generation MCAS assessments

- Second administration of new assessments
- Students in grades 3 through 8
- English language arts (ELA) and mathematics
- Administered online grades 4, 5, 7, 8 (paper based in grades 3, 6 in Needham)
- Scores reported using the achievement levels: *Exceeding Expectations, Meeting Expectations, Partially Meeting Expectations, and Not Meeting Expectations.*

■ Legacy MCAS Assessment

- Students in grade 10
- ELA and mathematics tests
- Science MCAS assessments were administered to students in grades 5, 8, and high school.
- Scores reported using the achievement levels of *Advanced, Proficient, Needs Improvement, and Warning/Failing*
- Paper-based

New Accountability System: Highlights

- Additional accountability indicators
 - Progress towards English Language proficiency (ELLs)
 - Chronic absenteeism
 - Percentage of 11th & 12th graders completing advanced coursework
- Focus on raising the performance of each district's or school's lowest performing students in addition to the performance of the district or school as a whole
- Accountability and assistance levels (Levels 1-5) replaced with:
 - Meeting Targets
 - Partially Meeting Targets
 - Focused/Targeted Support
 - Broad/ Comprehensive support
- Normative & criterion-referenced components
- Accountability percentiles & progress towards targets

Accountability Indicators

Indicator	Measure
Achievement	<ul style="list-style-type: none"> English language arts (ELA) achievement Mathematics achievement Science achievement
Student Growth	<ul style="list-style-type: none"> ELA mean student growth percentile (SGP) Mathematics mean SGP
High School Completion	<ul style="list-style-type: none"> Four-year cohort graduation rate Extended engagement rate (five-year cohort graduation rate plus the percentage of students from the cohort who are still enrolled) Annual dropout rate
English Language Proficiency	<ul style="list-style-type: none"> Progress made by students towards attaining English language proficiency (percentage of students meeting annual targets calculated to attain English proficiency in six years)
Additional Indicator(s)	<ul style="list-style-type: none"> Chronic absenteeism (percentage of students missing 10 % or more of their days during time enrolled) Percentage of 11th & 12th graders completing advanced coursework (Advanced Placement, International Baccalaureate, dual enrollment courses, and other selected rigorous courses)

Accountability Indicators

Indicator	Non-High Schools		High Schools & Middle/High/K-12 Schools	
	All students	Lowest performing students	All students	Lowest performing students
ELA achievement	✓	✓	✓	✓
Math achievement	✓	✓	✓	✓
Science achievement	✓	-	✓	✓
ELA SGP	✓	✓	✓	✓
Math SGP	✓	✓	✓	✓
Four-year cohort graduation rate	-	-	✓	-
Extended engagement rate	-	-	✓	-
Annual dropout rate	-	-	✓	-
EL progress	✓	-	✓	-
Chronic absenteeism	✓	✓	✓	✓
Advanced coursework completion	-	-	✓	-

Normative Component: Accountability Percentile

- Accountability percentile, measures the performance of all students in a school compared to other schools in the state
 - Reported as a percentile, from 1 to 99
 - Calculated using all available accountability indicators for a school
 - Compares schools administering similar statewide assessments
 - *non-high schools*, serving a combination of grades 3 through 8
 - *middle-high and K-12 schools*, serving one or more grades 3 through 8 and grade 10
 - *high schools*, where the only tested grade is grade 10

Criterion-Referenced Component

- Measures a district's or school's progress towards improvement targets.
- Focus on closing the achievement gap by raising the “achievement floor”
 - Gap closing can occur as a result of a decline in the performance by the high performing group
- In addition to meeting targets for the school as a whole, the performance of the lowest performing students in each school will be measured
 - Every school has a group of lowest performers
 - Identified from cohort of students who were enrolled in the school for more than one year
 - Cohort model
 - Year-to-year approach

Criterion-Referenced Component: Targets

- In 2018, targets set only for one year, using 2017 data as baseline.
 - Long-term targets will be set in the future, once there are multiple years of Next-Generation MCAS data to analyze
- Targets for achievement indicators based on assessment performance of schools that have demonstrated improvement in the past
- Targets for achievement on the legacy MCAS tests and for the non-assessment indicators set by analyzing past trends using data that DESE has been collecting and reporting for several years along with reasonable expectations for improvement.

Categorization of Schools

Schools without required assistance or intervention (approx. 85%)			Schools requiring assistance or intervention (approx. 15%)	
Schools of Recognition	Meeting Targets	Partially Meeting Targets	Focused/Targeted Support	Broad/Comprehensive support
Schools demonstrating high achievement, significant improvement, or high growth	Criterion-referenced target percentage 75-100	Criterion-referenced target percentage 0-74	Non-comprehensive support schools with percentiles 1-10 <ul style="list-style-type: none"> Schools with low graduation rate Schools with <u>low performing subgroups</u> Schools with <u>low participation</u> 	<ul style="list-style-type: none"> Underperforming schools Chronically underperforming schools
<p>2018: Performance against targets reported in 2 categories (meeting & partially meeting)</p> <p>2019: Performance against targets reported in 3 categories (meeting, partially meeting, & not meeting)</p>				

Categorization of Schools

2018 Preliminary Accountability Report - [REDACTED]

Organization Information	
DISTRICT NAME Needham (01990000)	TITLE I STATUS Non-Title I School (NT)
SCHOOL [REDACTED]	GRADES SERVED PK,K,01,02,03,04,05
REGION Coastal	FEDERAL DESIGNATION -

Accountability Information

Overall classification	Not requiring assistance or intervention	
Reason for classification	Partially meeting targets	
Progress toward improvement targets	63% - Partially meeting targets	Accountability percentile 71

OVERALL AND SUBGROUP DATA

DETAILED DATA FOR EACH INDICATOR

Categorization of Districts

- Districts will no longer receive an accountability determination based on the performance of its lowest performing school.
- Each district will be classified based on the results of the district as a whole and its lowest performing students
- Districts are treated like one large school.

2018

MCAS: DISTRICT ACHIEVEMENT & GROWTH SCORES

Achievement ELA & Math (% Meeting/Exceeding)

NPS Percentage Changes in ELA Achievement, 2017 to 2018

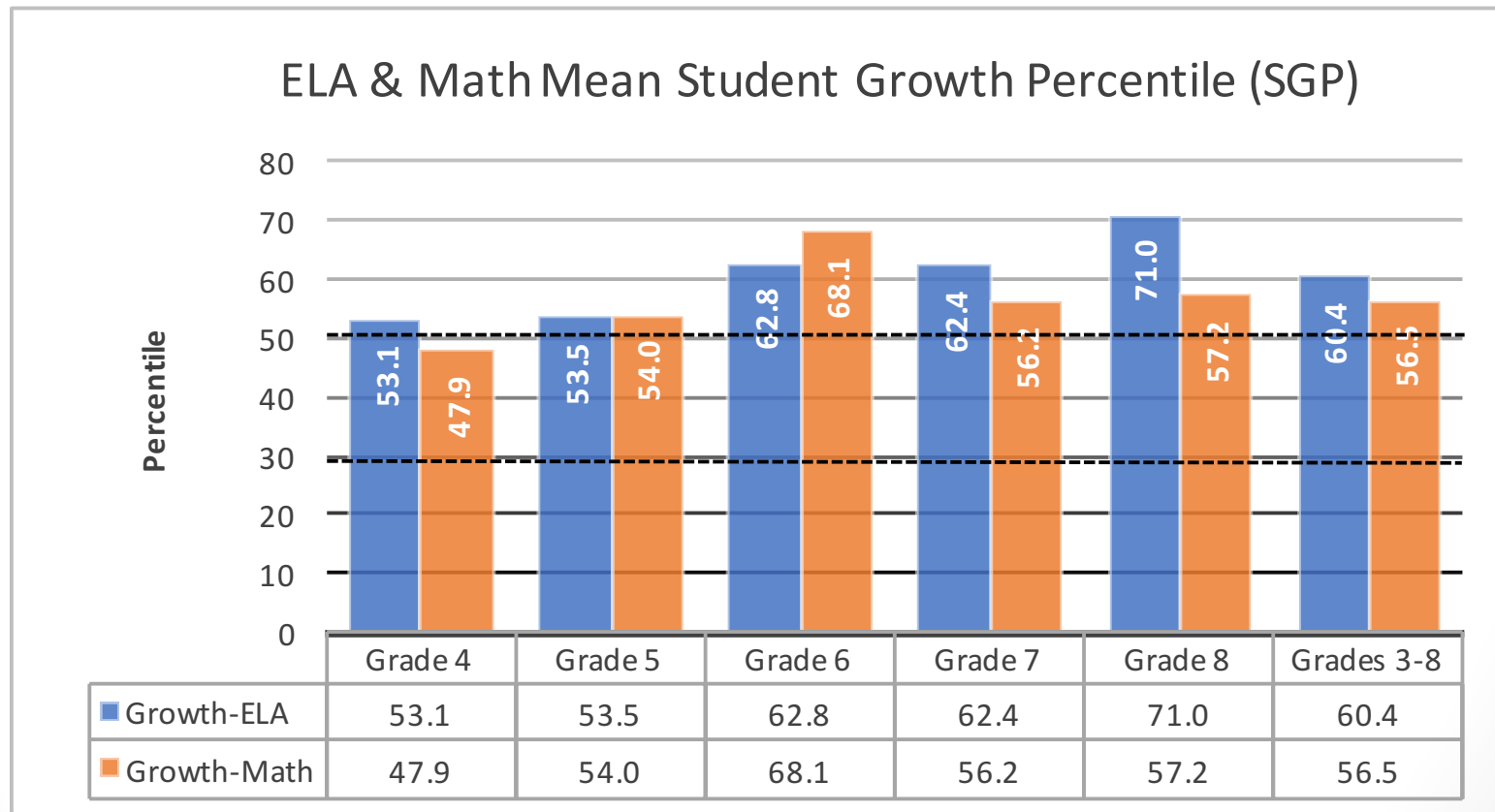
Grade	Percentage of Students Scoring <i>Meeting Expectations</i> or Higher in ELA		Percentage Point Change, 2017 to 2018
	2017	2018	
Grade 3	61%	72%	11%
Grade 4	66%	69%	3%
Grade 5	71%	72%	1%
Grade 6	80%	79%	-1%
Grade 7	78%	77%	-1%
Grade 8	76%	85%	9%
Grades 3-8	72%	76%	4%
Grade 10	98%	98%	0%

NPS Percentage Changes in Mathematics Achievement

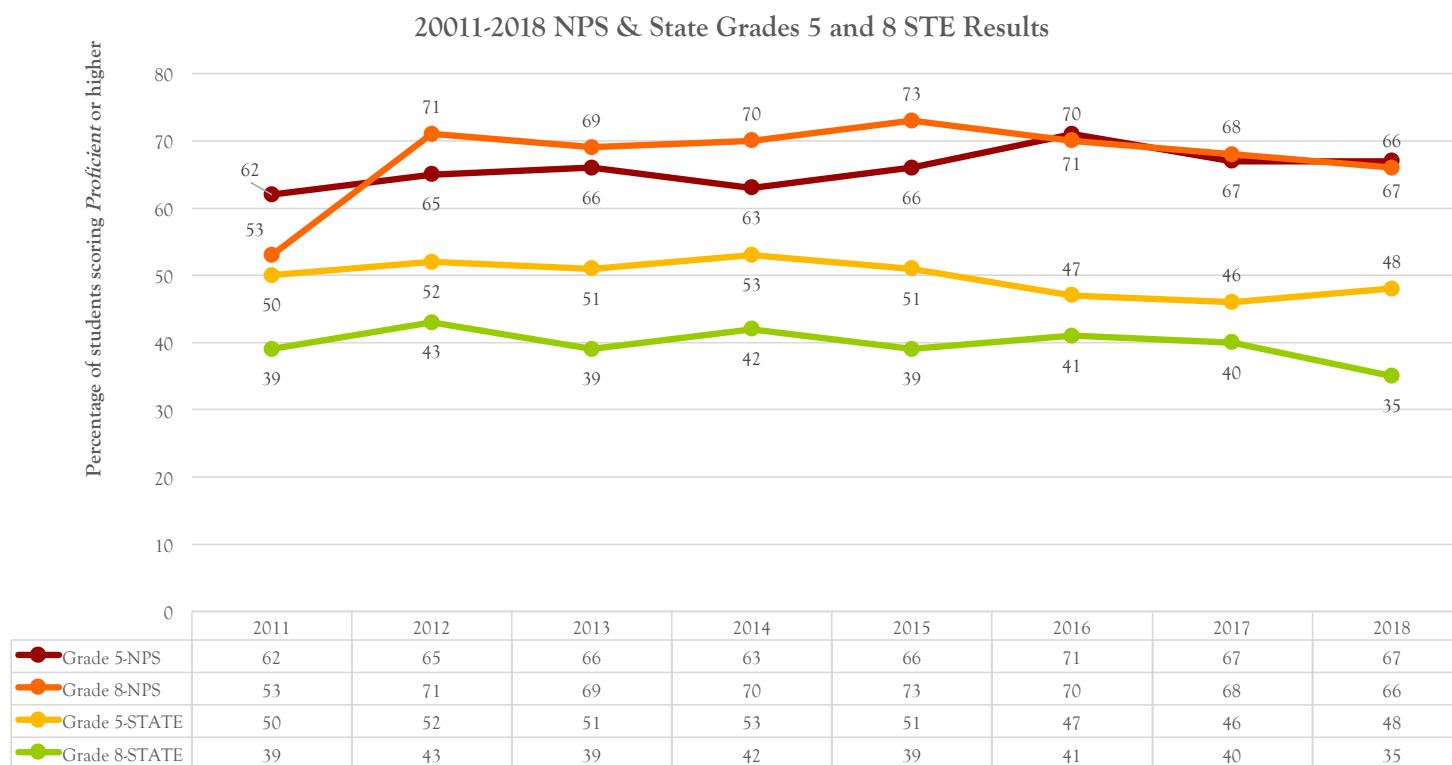
Grade	Percentage of Students Scoring <i>Meeting Expectations</i> or Higher in Mathematics		Percentage Point Change, 2017 to 2018
	2017	2018	
Grade 3	68%	67%	-1%
Grade 4	66%	61%	-5%
Grade 5	69%	66%	-3%
Grade 6	84%	79%	-5%
Grade 7	84%	80%	-4%
Grade 8	76%	81%	5%
Grades 3-8	74%	72%	-2%
Grade 10	93%	93%	0%

Grade 10 = Percentage of students scoring *Advanced/Proficient*

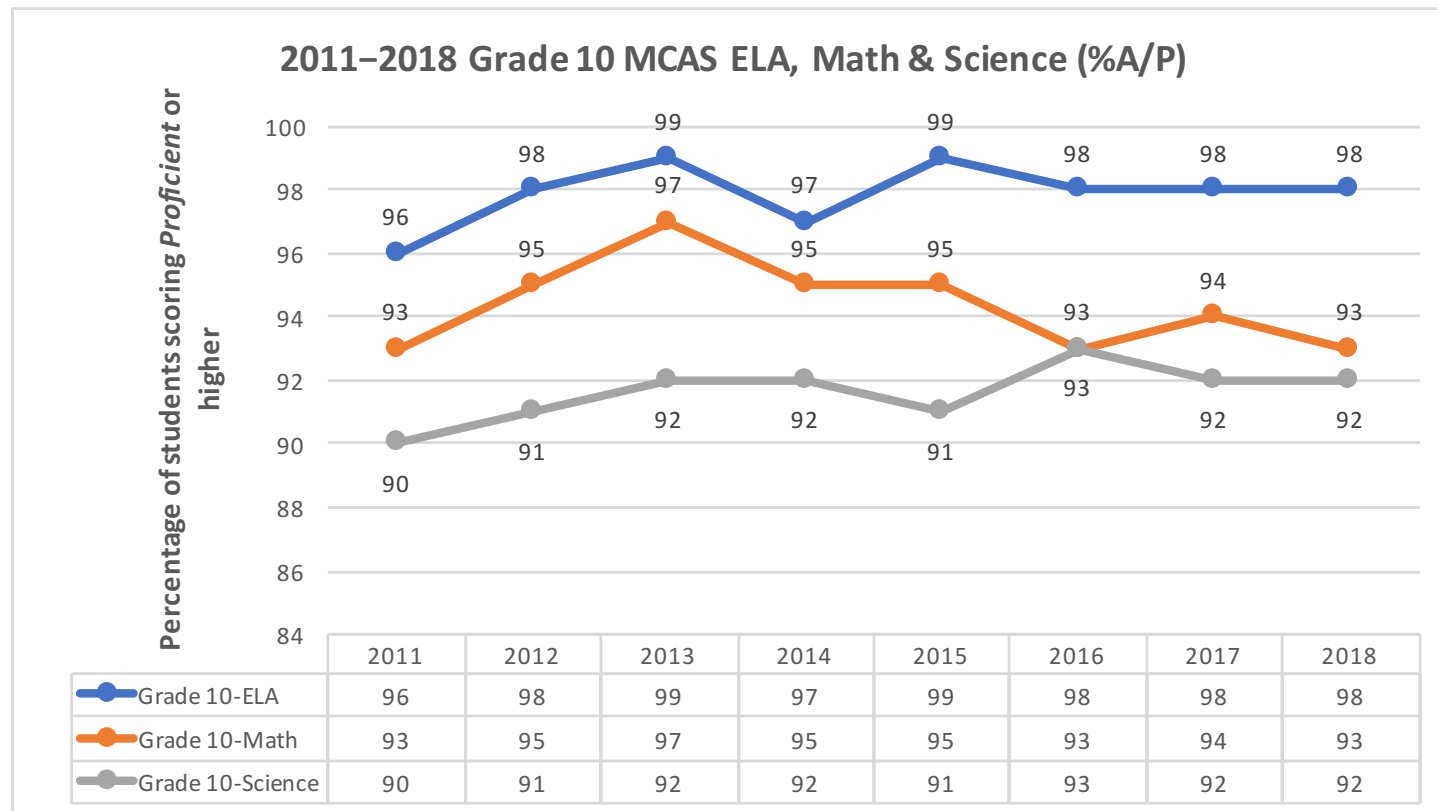
ELA & Math Growth (SGP)



Science: NPS & State Grades 5 & 8 (%A/P)



Achievement on Legacy Tests: Grade 10

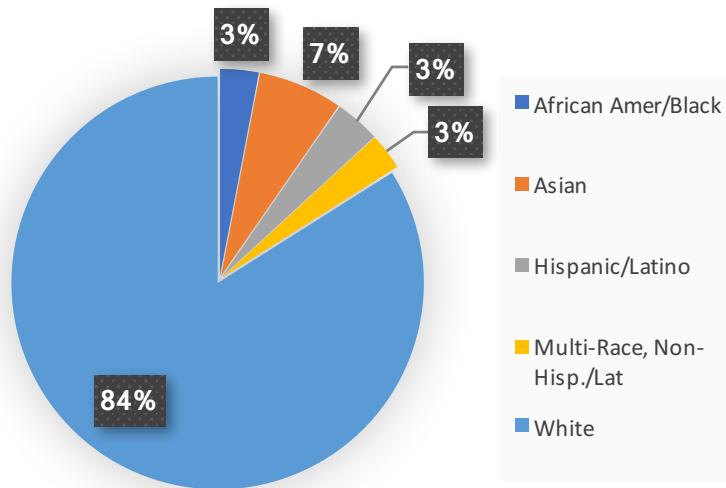


2018

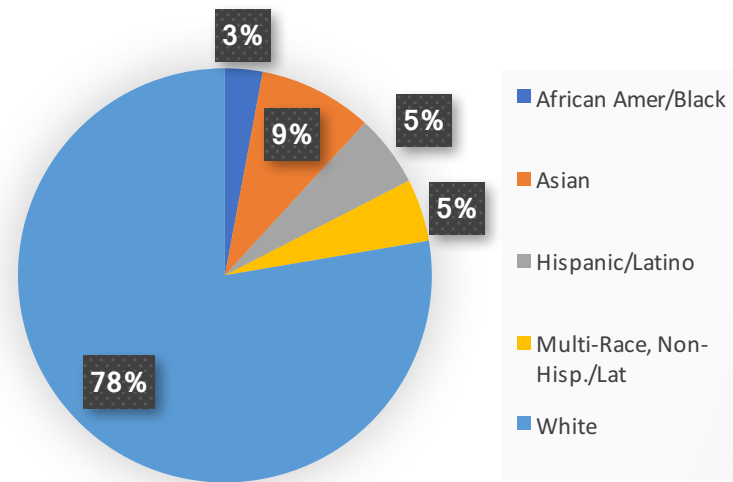
MCAS: RACIAL & HIGH NEEDS GROUPS ACHIEVEMENT & GROWTH SCORES

Demographics: Our Community 2010-2018

2010 NPS Demographics

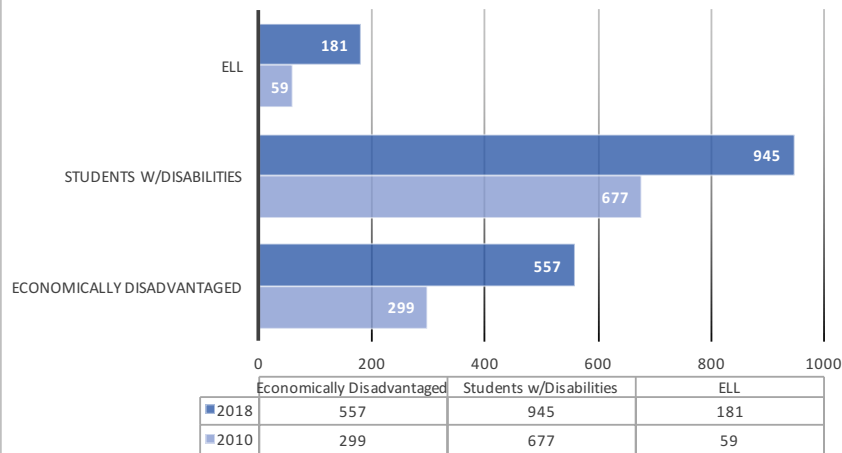


2018 NPS Demographics

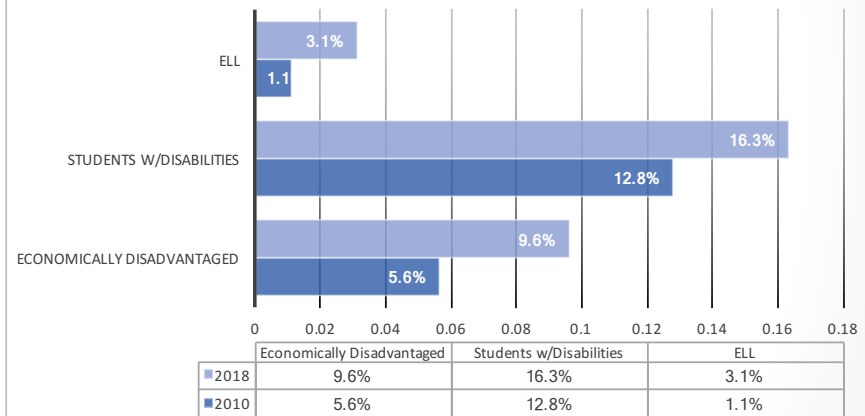


Demographics: Our Community 2010-2018

**Number of High Needs Students
2010-2018**

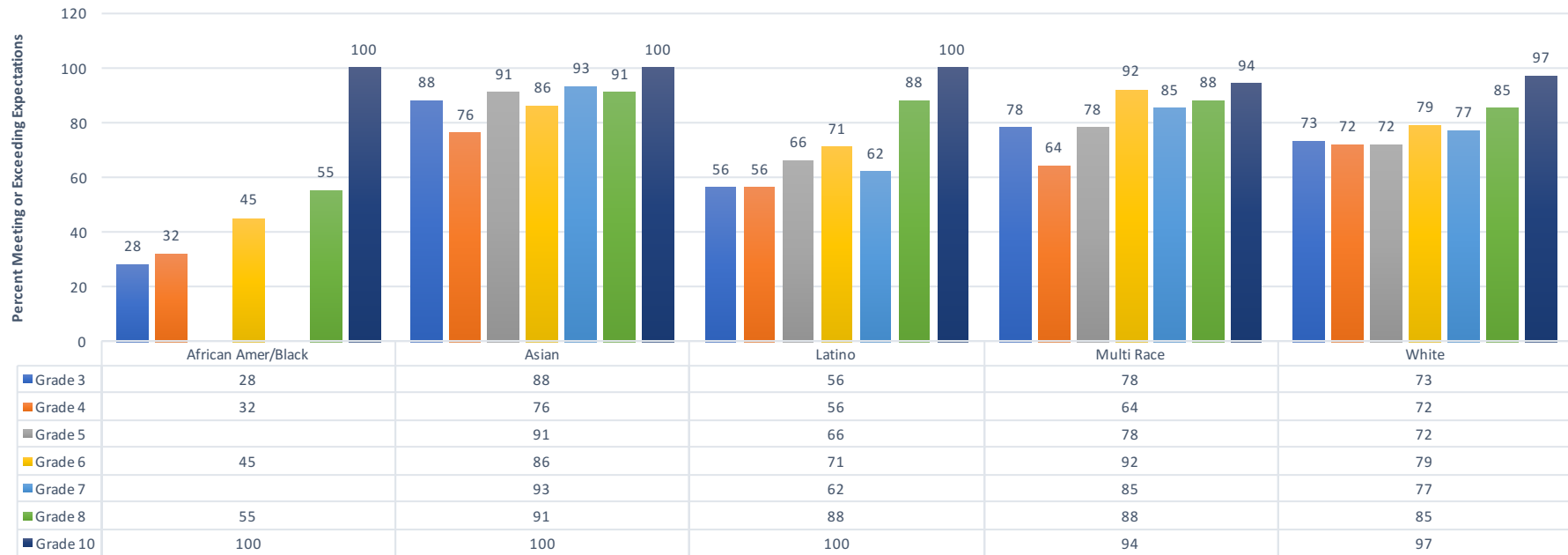


**Percentage of High Needs Students
2010-2018**

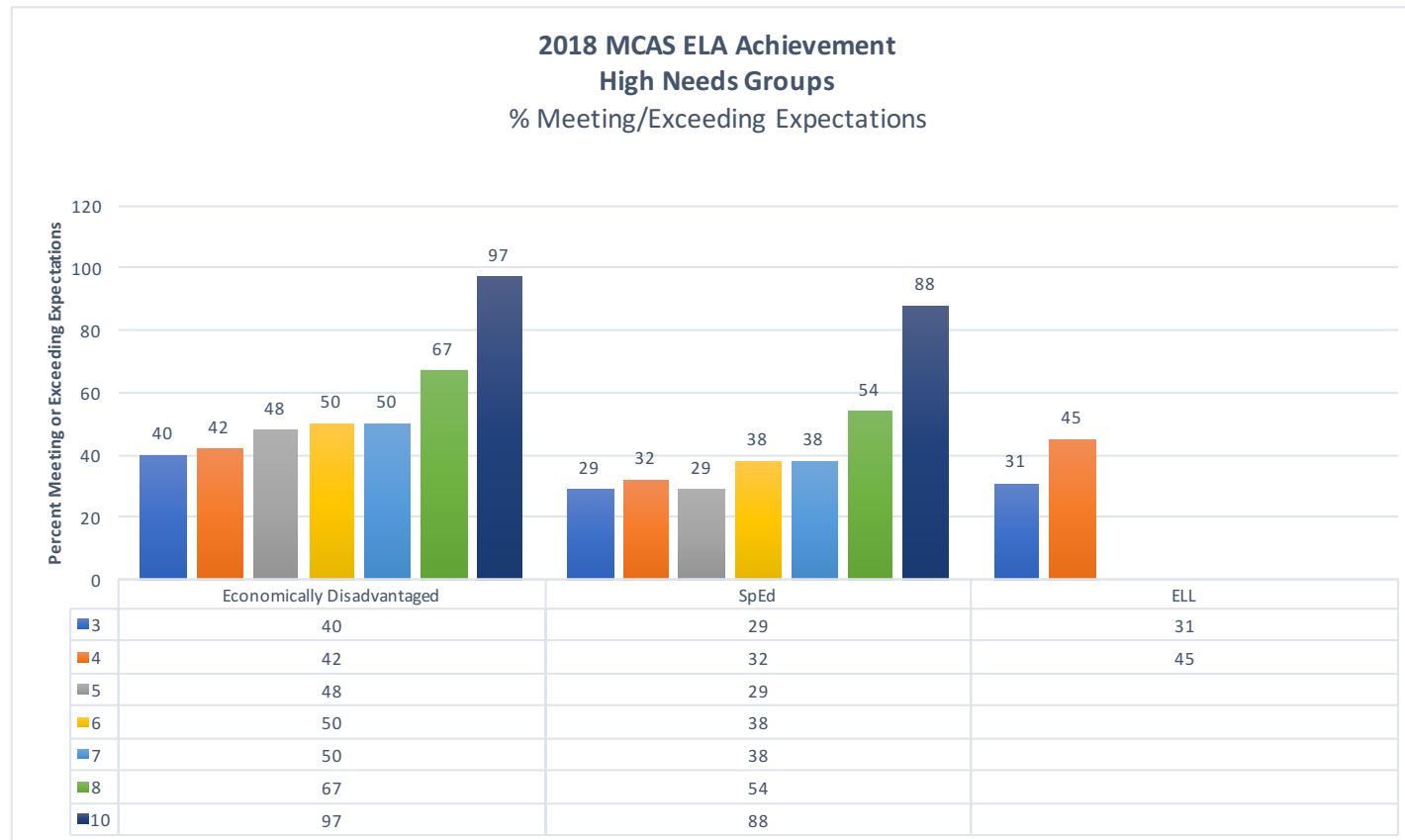


Achievement: ELA Racial/Ethnic Groups

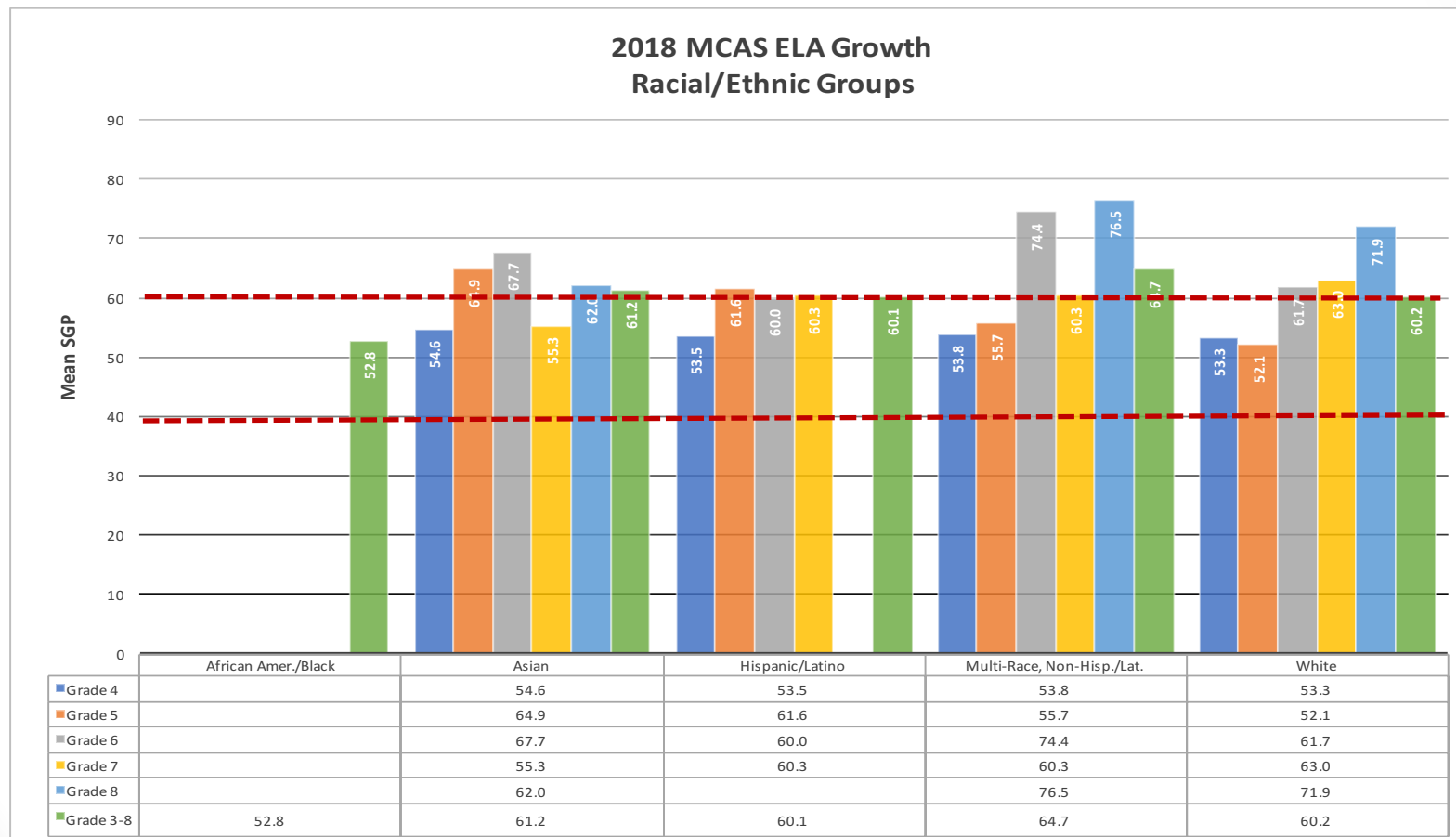
2018 MCAS ELA Achievement
Racial/Ethnic Groups
 % Meeting/Exceeding Expectations



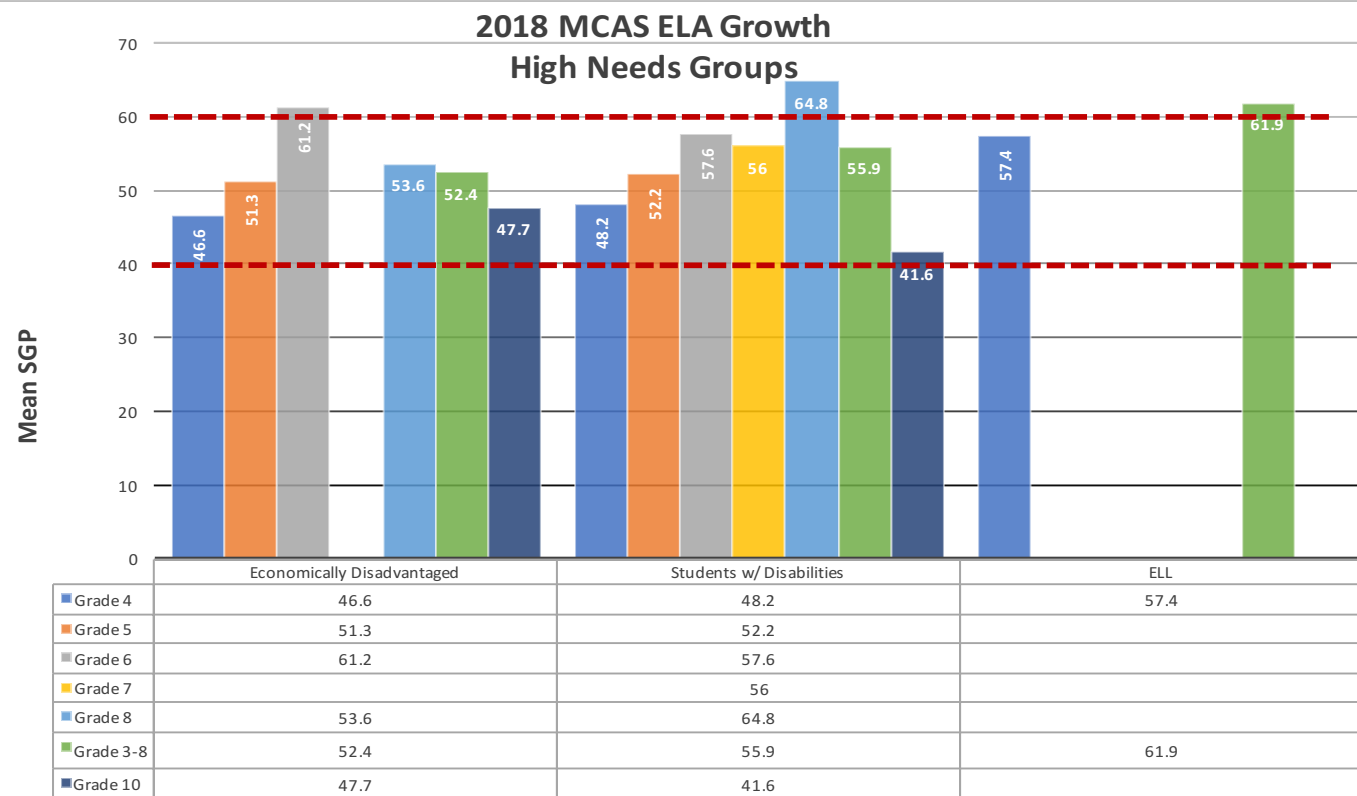
Achievement: ELA High Needs Groups



Growth: ELA Racial/Ethnic Groups

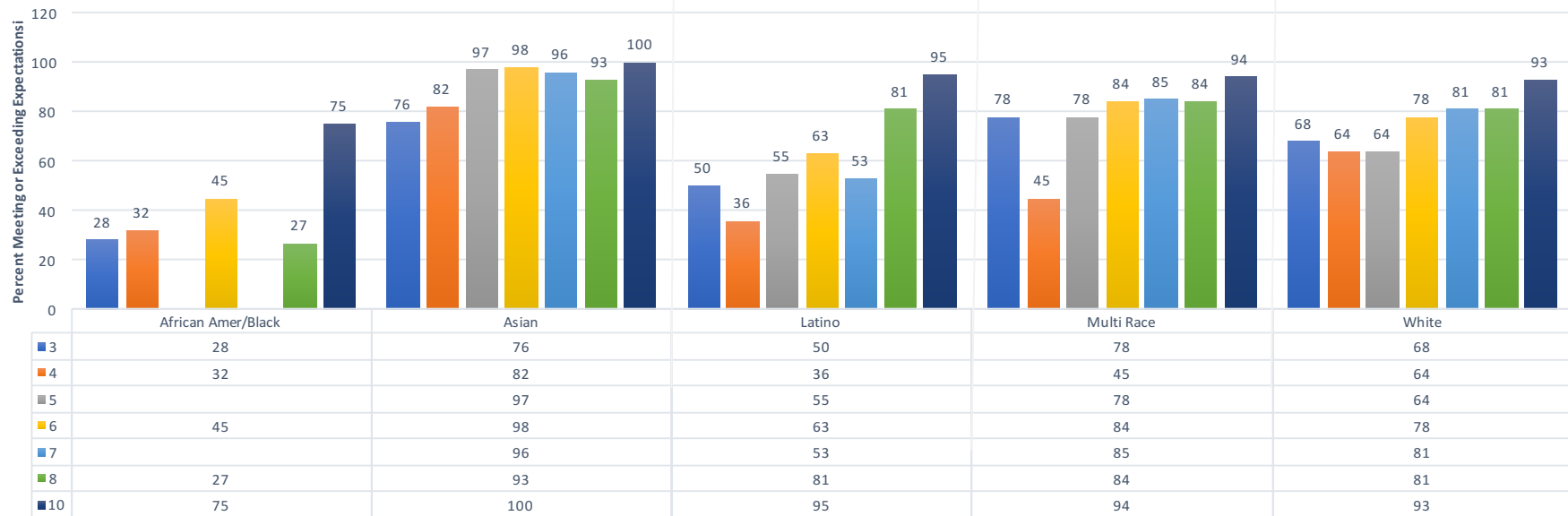


Growth: ELA High Needs Groups

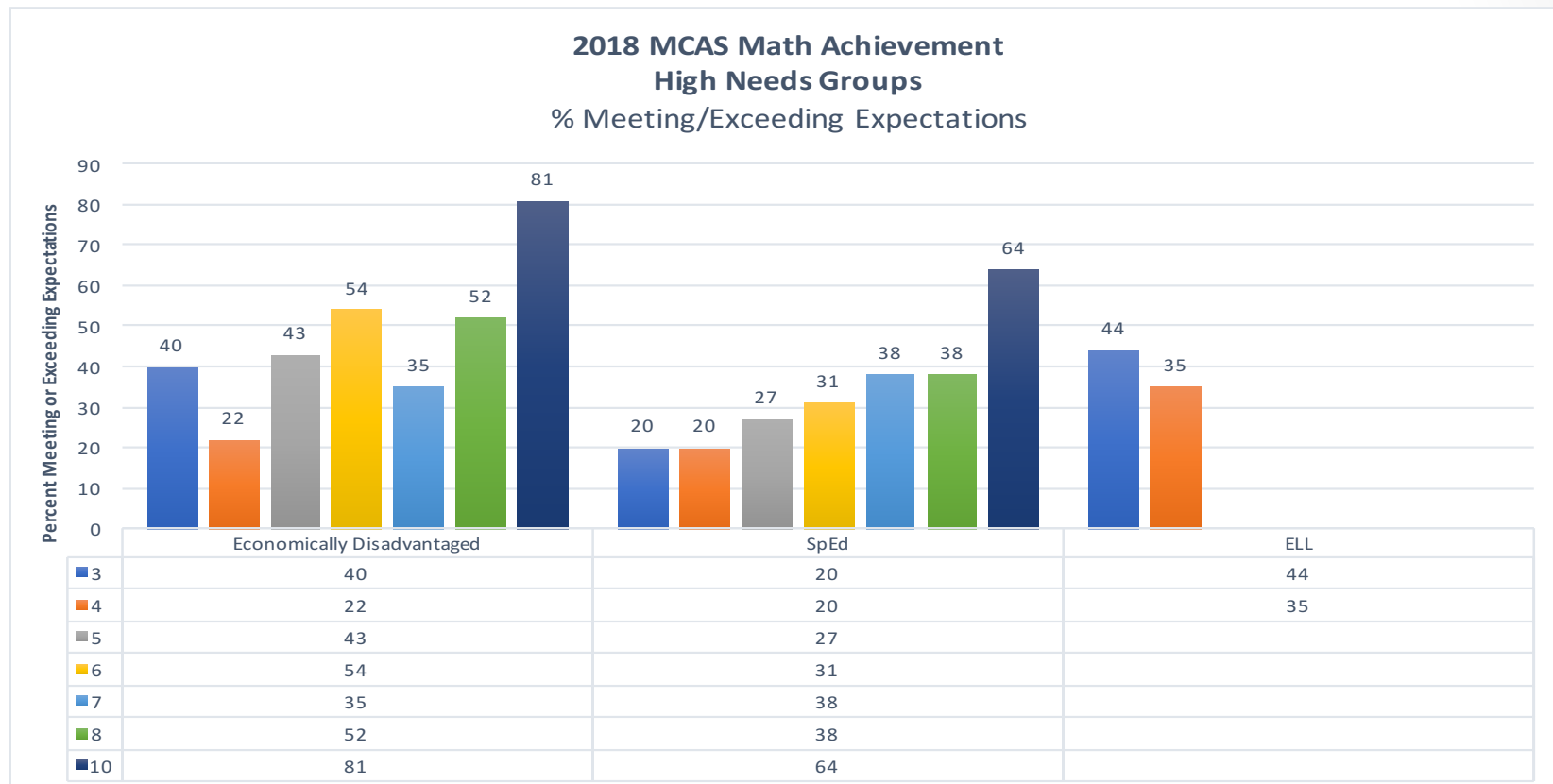


Achievement: Math Racial/Ethnic Groups

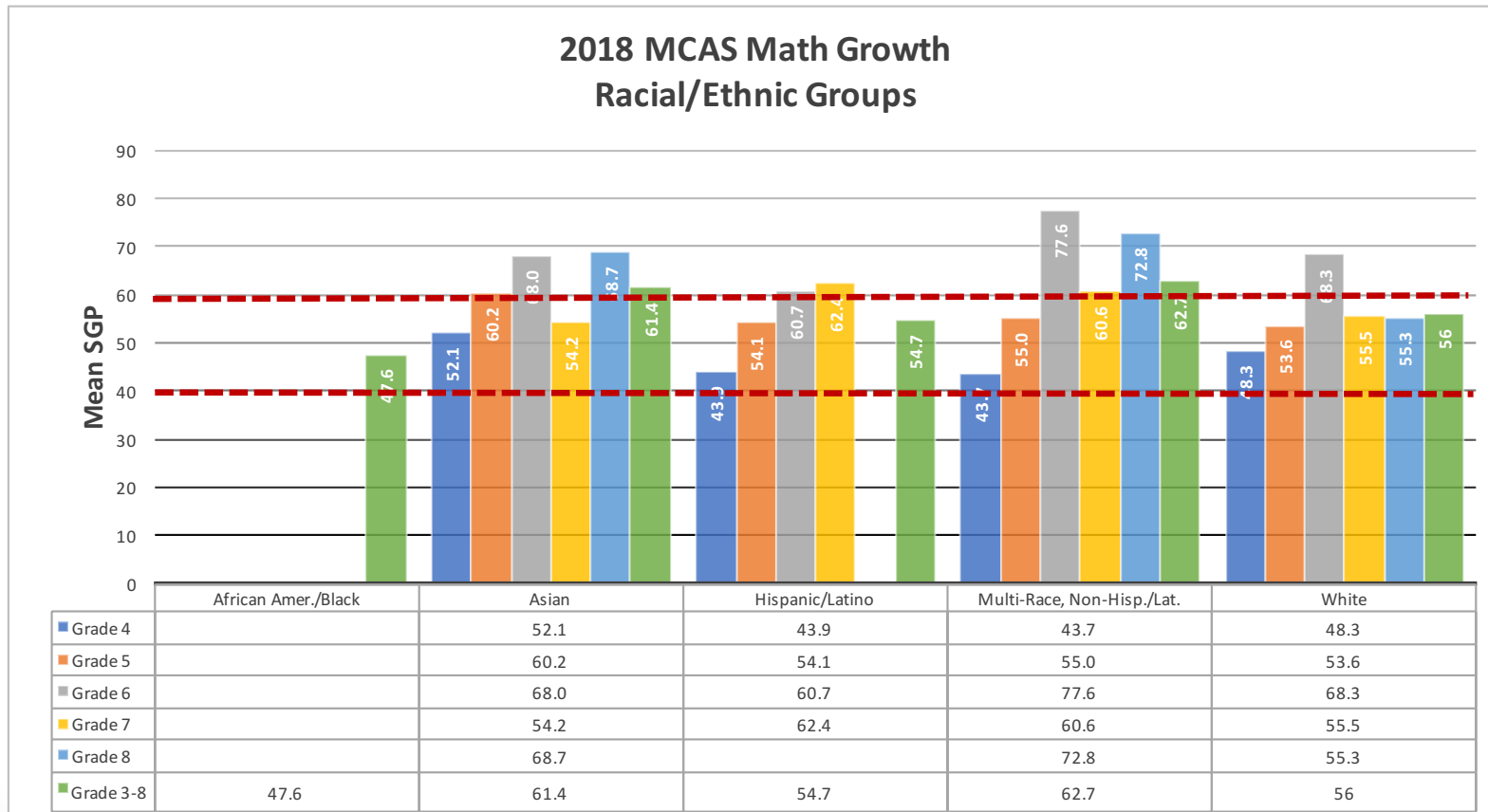
2018 MCAS Math Achievement
Racial/Ethnic Groups
% Meeting/Exceeding Expectations



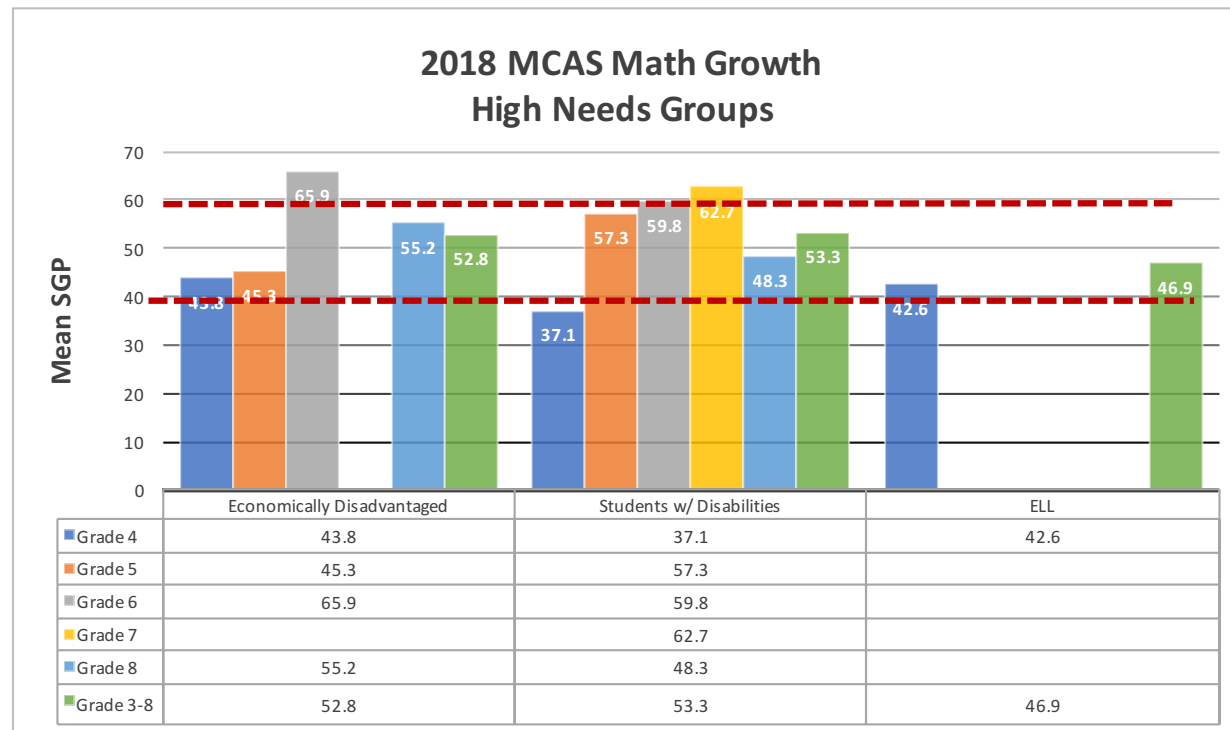
Achievement: Math High Needs Groups



Growth: Math Racial/Ethnic Groups



Growth: Math High Needs Subgroups



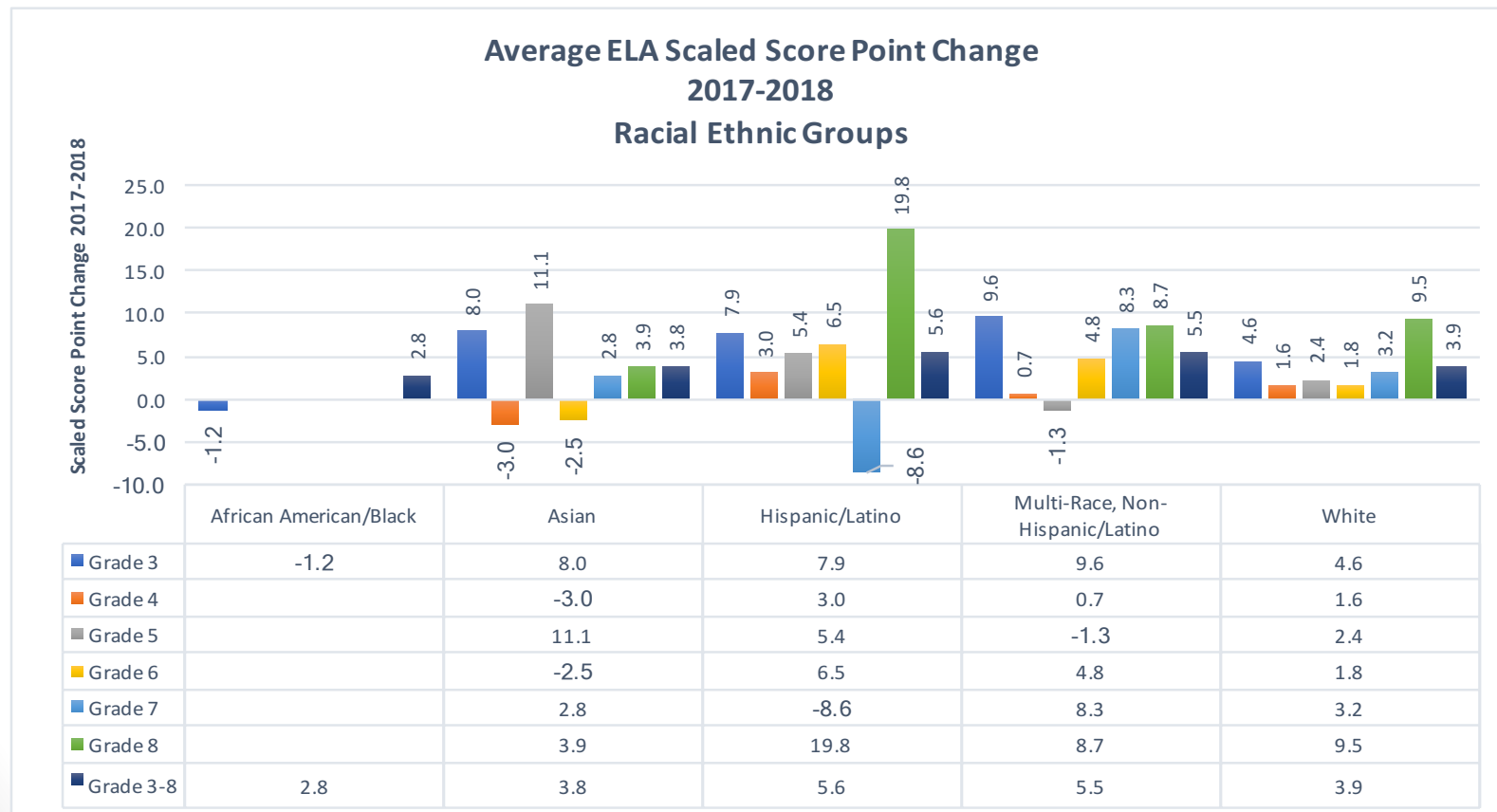
2018

WHAT DOES THE DATA TELL US ABOUT ACHIEVEMENT GAPS?

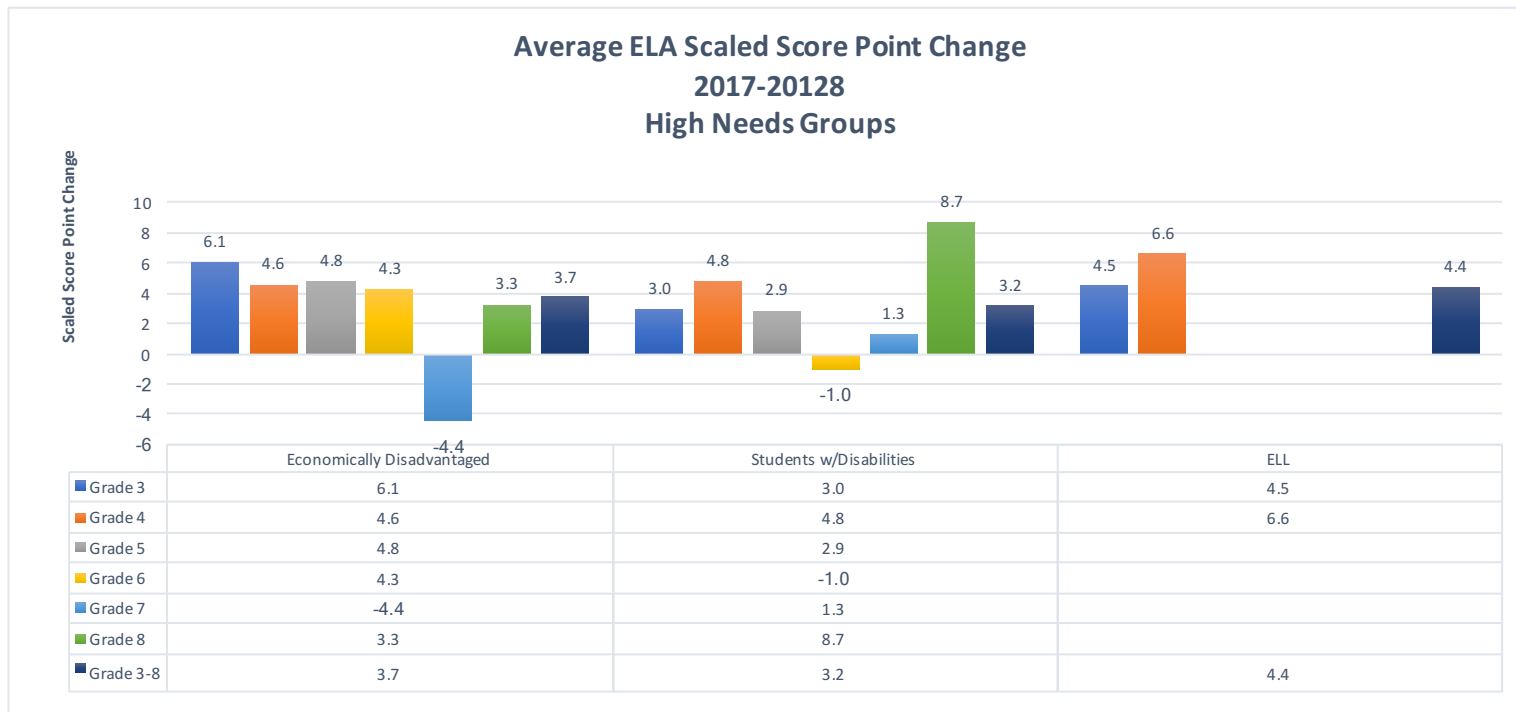
Next-Generation Test: Achievement Levels

Achievement Level	Scaled Score Range
Exceeding Expectations	530–560
Meeting Expectations	500–529
Partially Meeting Expectations	470–499
Not Meeting Expectations	440–469

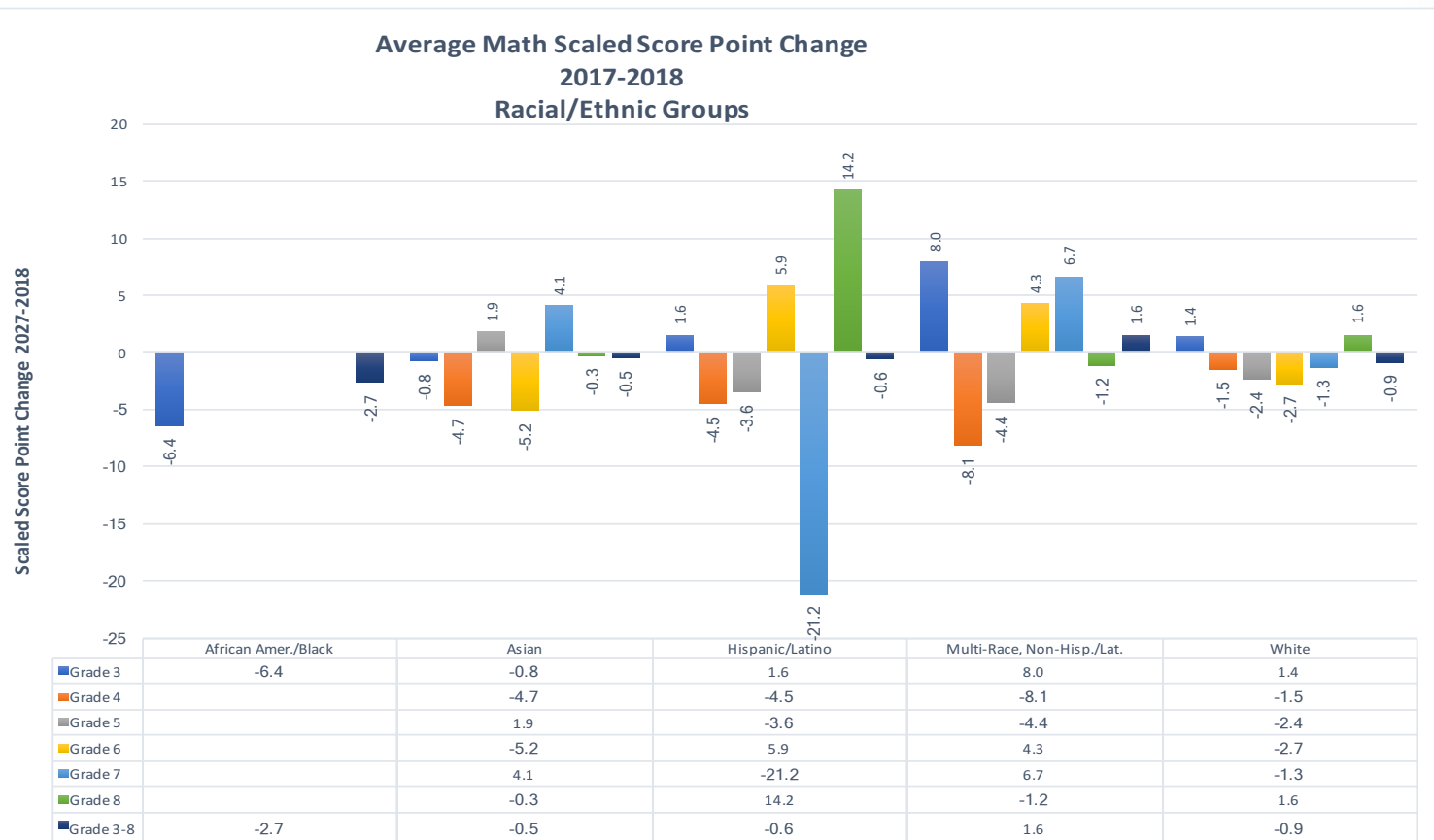
Achievement: Change in ELA Scaled Scores 2017-2018



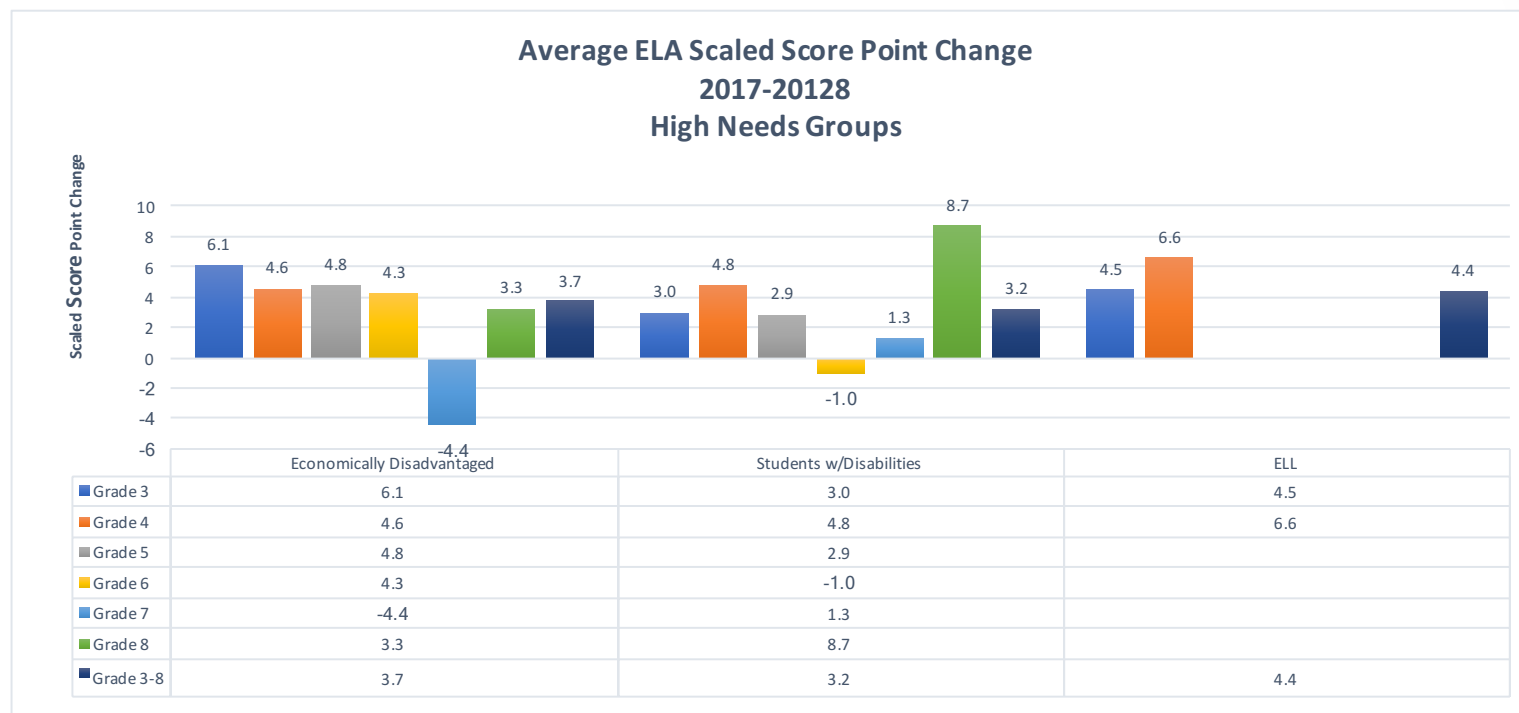
Achievement: Change in ELA Scaled Scores 2017-2018



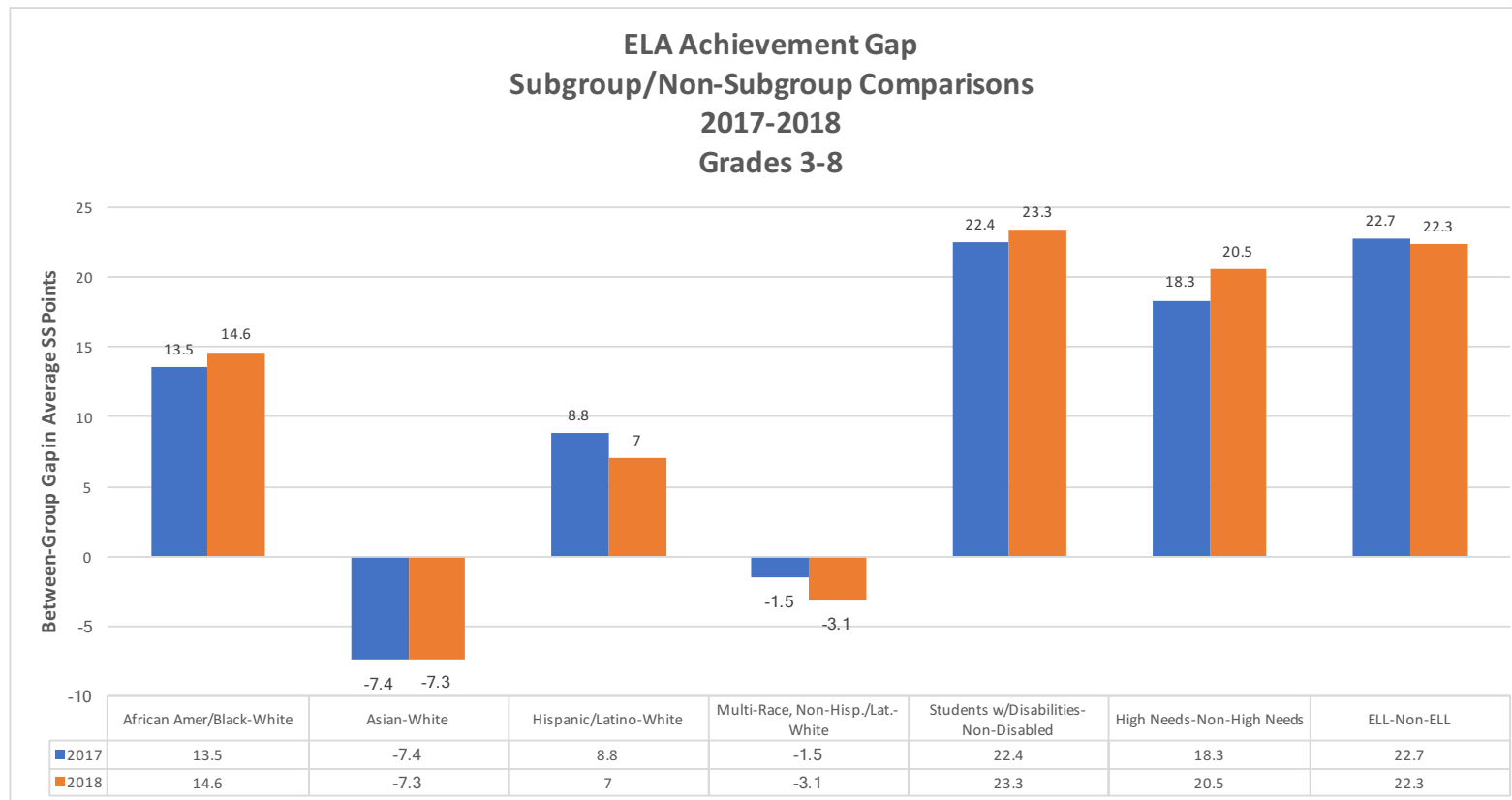
Achievement: Change in Math Scaled Scores 2017-2018



Achievement: Change in Math Scaled Scores 2017-2018

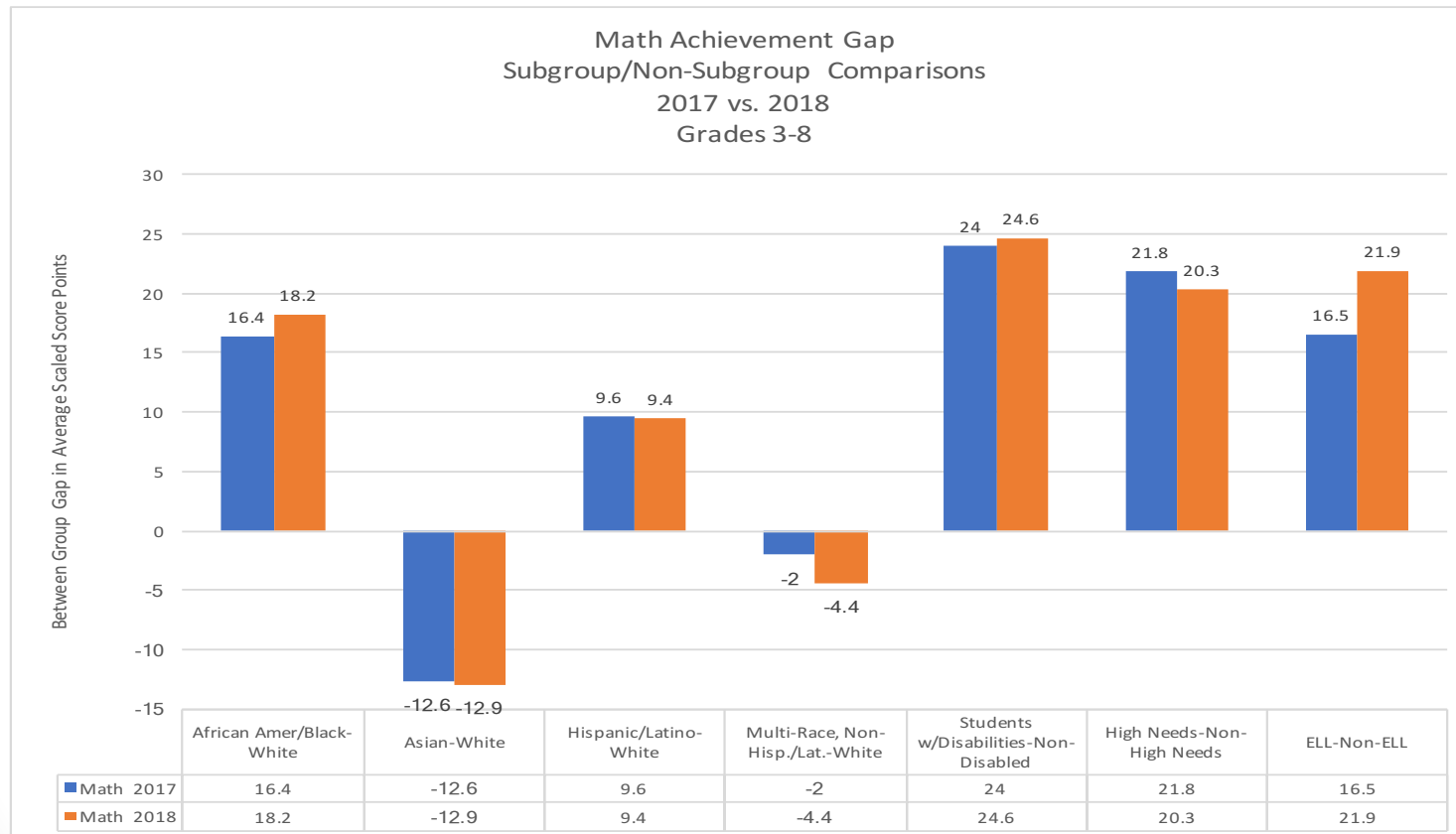


Achievement Gap Change: ELA



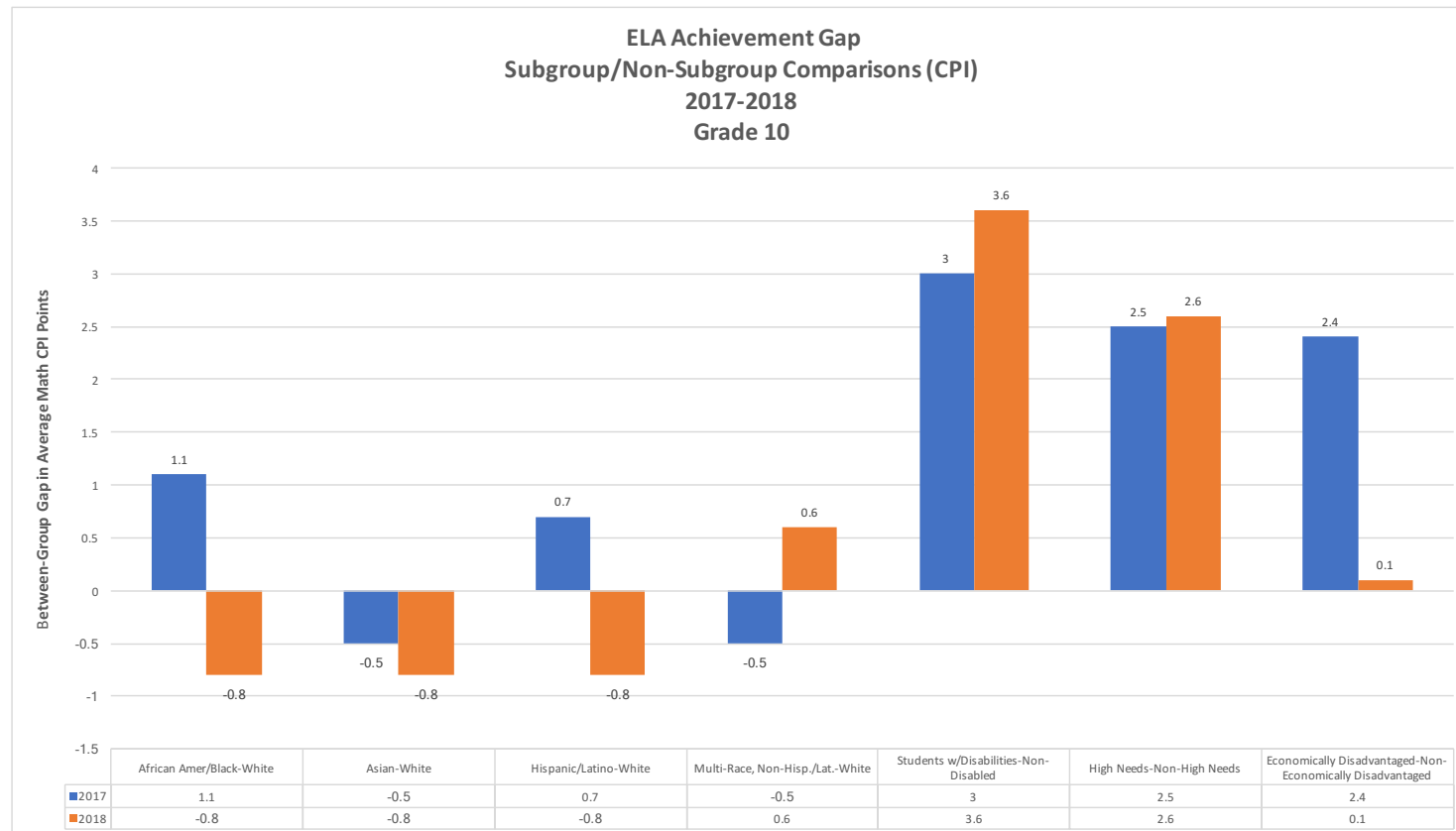
* negative number indicates racial/ethnic or high needs group outperformed the comparison group

Achievement Gap Change: Math



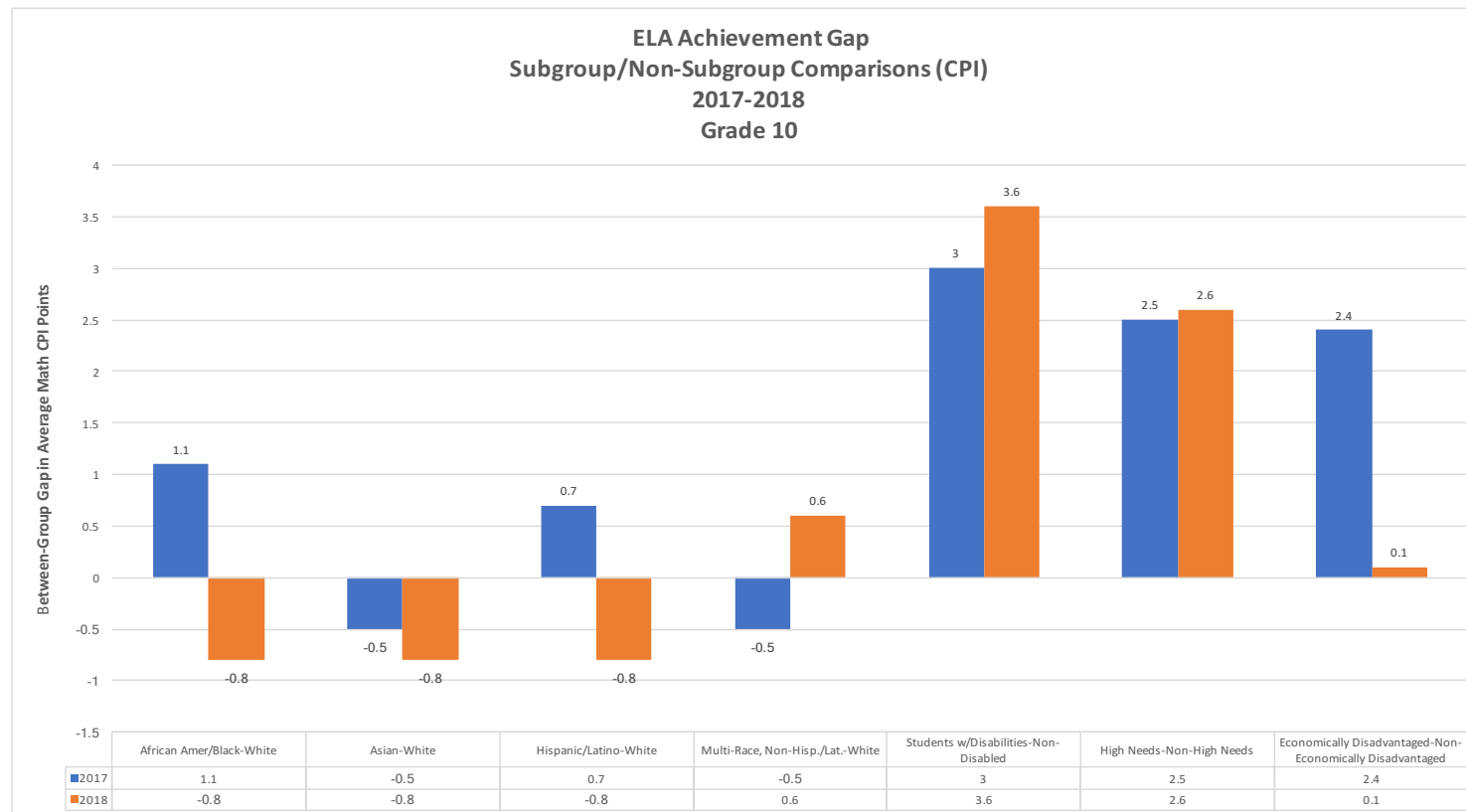
* negative number means racial/ethnic or high needs group outperformed the comparison group

Achievement: Change in ELA (CPI) 2017-2018



* negative number means racial/ethnic or high needs group outperformed the comparison group

Achievement: Change in Math (CPI) 2017-2018

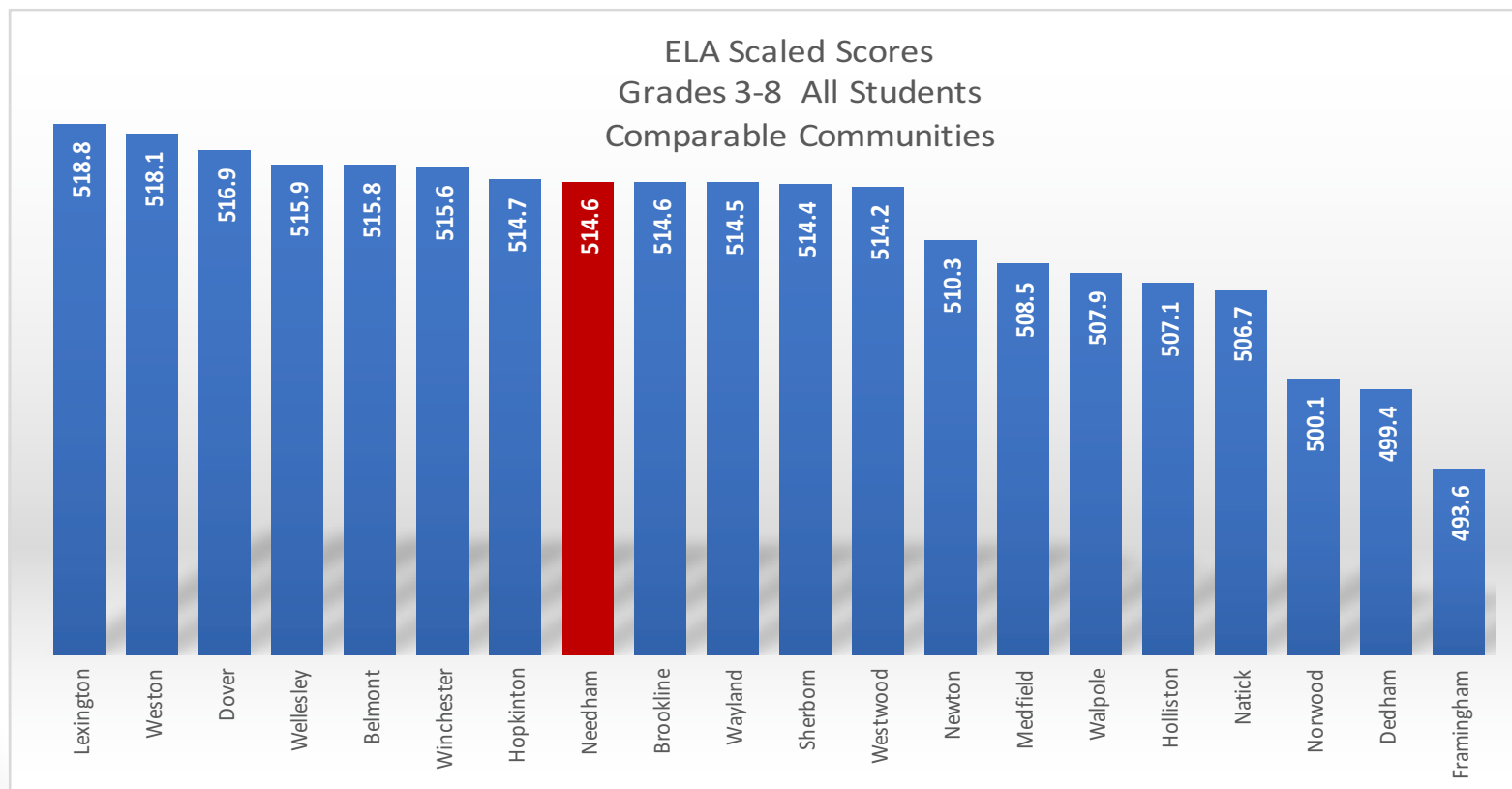


* negative number means racial/ethnic or high needs group outperformed the comparison group

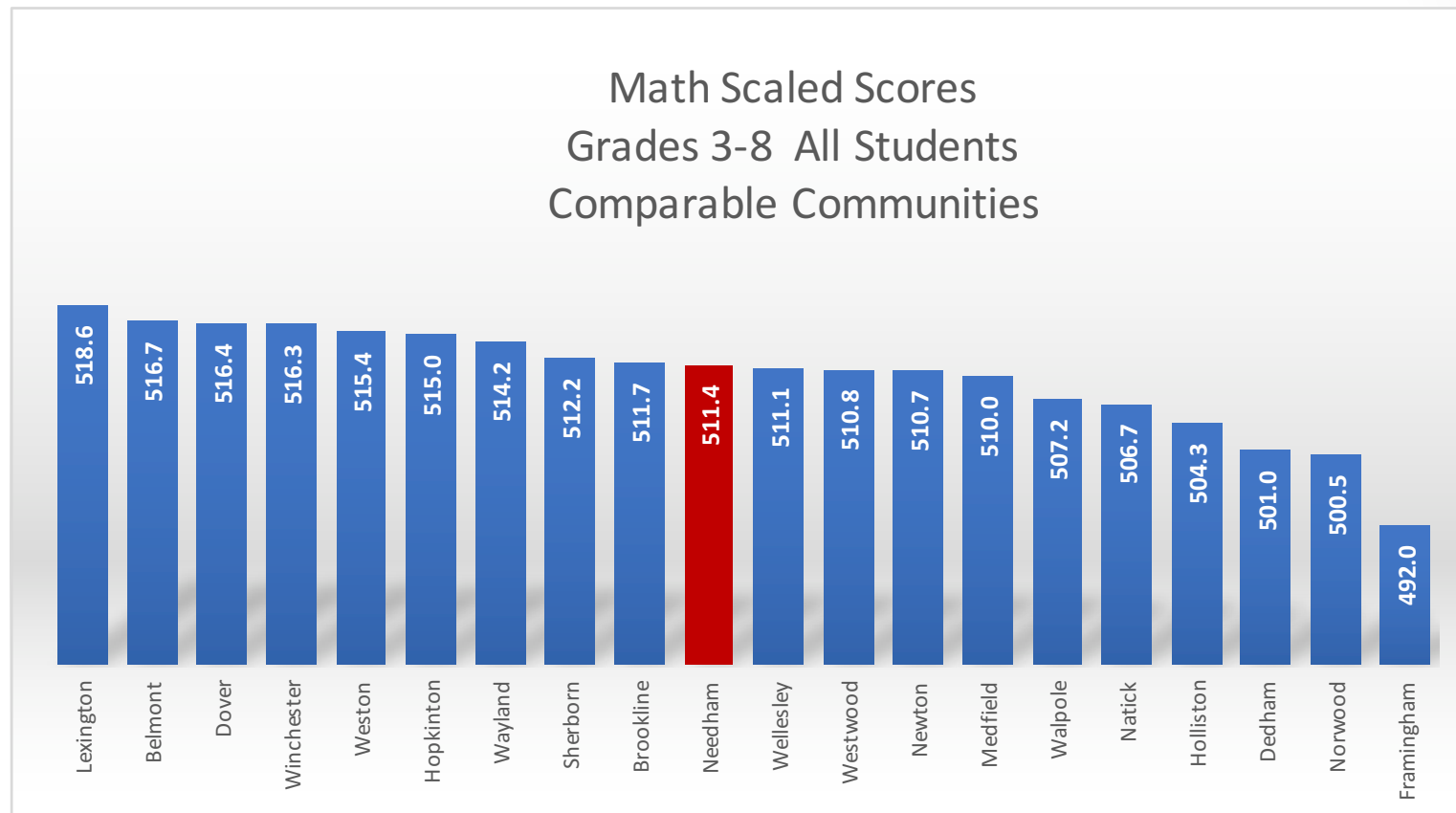
2018

COMPARABLE COMMUNITIES

Achievement: ELA Grades 3-8 Scaled Scores



Achievement: Math Grades 3-8 Scaled Scores



2018

ACCOUNTABILITY

District/School Accountability Summary

District Totals by Category		2018	
		#	%
Requiring assistance or intervention	Broad/comprehensive support	3	1%
	Focused/targeted support	27	7%
Not requiring assistance or intervention	Partially meeting targets	296	75%
	Meeting targets	68	17%
Total		394	100%
Insufficient Data ¹		12	--

School Totals by Category		2018	
		#	%
Requiring assistance or intervention	Broad/comprehensive support	30	2%
	Focused/targeted support	233	14%
Not requiring assistance or intervention	Partially meeting targets	868	53%
	Meeting targets	441	27%
	School of recognition	52	3%
Total		1624	100%

¹ Schools and single-school districts with insufficient data to be eligible for a level are schools ending in grade PK, K, 1, or 2, very small schools, and schools without two full years of data.

Comparable Communities

District Name	District Overall Classification	Reason for Classification	Criterion-Referenced Target Percentage (%)
Dover	Not requiring assistance or intervention	Meeting targets	98
Sherborn	Not requiring assistance or intervention	Meeting targets	97
Lexington	Not requiring assistance or intervention	Meeting targets	95
Wayland	Not requiring assistance or intervention	Meeting targets	88
Winchester	Not requiring assistance or intervention	Meeting targets	88
Hopkinton	Not requiring assistance or intervention	Meeting targets	87
Wellesley	Not requiring assistance or intervention	Meeting targets	87
Needham	Not requiring assistance or intervention	Meeting targets	86
Brookline	Not requiring assistance or intervention	Meeting targets	85
Belmont	Not requiring assistance or intervention	Meeting targets	84
Weston	Not requiring assistance or intervention	Meeting targets	83
Concord	Not requiring assistance or intervention	Meeting targets	77
Westwood	Not requiring assistance or intervention	Meeting targets	75
Medfield	Not requiring assistance or intervention	Partially meeting targets	73
Newton	Not requiring assistance or intervention	Partially meeting targets	72
Natick	Not requiring assistance or intervention	Partially meeting targets	66
Walpole	Not requiring assistance or intervention	Partially meeting targets	53
Framingham	Not requiring assistance or intervention	Partially meeting targets	48
Holliston	Not requiring assistance or intervention	Partially meeting targets	45
Norwood	Not requiring assistance or intervention	Partially meeting targets	37
Dedham	Not requiring assistance or intervention	Partially meeting targets	34

Needham Accountability Ratings

	Progress Towards Improvement Targets	Accountability Rating	Accountability Percentile
District	86%	Meeting Targets	N/A
Broadmeadow	66%	Partially Meeting Targets	85
Eliot	66%	Partially Meeting Targets	82
Hillside	84%	Meeting Targets	92
Mitchell	80%	Meeting Targets	84
Newman	63%	Partially Meeting Targets	71
High Rock	80%	Meeting Targets	99
Pollard	85%	Meeting Targets	95
High School	67%	Partially Meeting Targets	92

2018 MCAS Results.....

Q & A ???

Overall results Non-High School

Progress toward improvement targets							
Indicator		All students (Non-high school grades)			Lowest performing students (Non-high school grades)		
		Points earned	Total possible points	Weight %	Points earned	Total possible points	Weight %
Achievement	English language arts achievement	4	4	-	4	4	-
	Mathematics achievement	0	4	-	3	4	-
	Science achievement	1	4	-	-	-	-
	Achievement total	5	12	60.0	7	8	67.5
Growth	English language arts growth	3	4	-	2	4	-
	Mathematics growth	3	4	-	3	4	-
	Growth total	6	8	20.0	5	8	22.5
High school completion	Four-year cohort graduation rate	-	-	-	-	-	-
	Extended engagement rate	-	-	-	-	-	-
	Annual dropout rate	-	-	-	-	-	-
	High school completion total	-	-	-	-	-	-
Progress toward attaining English language proficiency	English language proficiency total	3	4	10.0	-	-	-
Additional indicators	Chronic absenteeism	0	4	-	0	4	-
	Advanced coursework completion	-	-	-	-	-	-
	Additional indicators total	0	4	10.0	0	4	10.0
Weighted total		4.5	9.6	-	5.9	7.6	-
Percentage of possible points		47%			-	78%	
Criterion-referenced target percentage		63%					
		Partially meeting targets					

Detailed data for one indicator: Math Achievement-Non-High School

Mathematics achievement - Next-Generation MCAS average composite scaled score - Non-high school							About the Data
Group	2017 Achievement	2018 Achievement	Change	2018 Target	N	Points	Reason
All Students	502.5	501.8	-0.7	503.9	329	0	Declined
Lowest Performing	477.7	481.3	3.6	481.3	54	3	Met Target
High needs	486.4	487.2	0.8	488.1	92	2	Improved Below Target
Econ. Disadvantaged	485.0	482.1	-2.9	486.1	26	0	Declined
ELL and Former ELL	-	-	-	-	22	-	-
Students w/disabilities	480.8	481.2	0.4	482.9	63	2	Improved Below Target
Amer. Ind. or Alaska Nat.	-	-	-	-	-	-	-
Asian	516.8	518.8	2.0	519.3	22	4	Exceeded Target
Afr. Amer./Black	-	-	-	-	15	-	-
Hispanic/Latino	491.8	490.5	-1.3	493.4	22	0	Declined
Multi-race, Non-Hisp./Lat.	-	-	-	-	17	-	-
Nat. Haw. or Pacif. Isl.	-	-	-	-	1	-	-
White	502.8	503.2	0.4	504.3	252	2	Improved Below Target

Needham School Committee
November 13, 2018

Agenda Item: **Discussion**

Portrait of a Graduate Update

Background Information:

- Mr. Pressman and Ms. Longo Carter have been involved in the Portrait of a Needham Graduate Committee.
- The Portrait of a Graduate Committee has been working since last April to develop a shared vision for Needham's students.
- Mr. Pressman and Ms. Longo Carter will share an update on progress and solicit feedback from the Committee.

Persons Available for Presentation:

Mr. Aaron Pressman, School Committee Chair
Ms. Andrea Longo Carter, School Committee Member



Portrait of a Needham Graduate: Shared Vision of the Future for our Students

*“The Portrait will provide a framework of **equity** in education, helping us prepare **ALL** students for the world they are facing and their future.”*

WHY we need a Portrait?



11 years since district goals were created; Data on future trends in the world and in education suggest we need to:

- Reflect on **direction** of Needham Public Schools
- Explore which **key attributes, skills, and knowledge** our children will need for their future
- Build **community consensus** around district's **vision** and strategic priorities

WHO has been involved?



53 stakeholders from all backgrounds:

- **Students** (NHS and Pollard)
- **Educators** (reps from entire district)
- **Parents** (reps from elem, middle, and high school)
- **Community members**
 - Business and civic leaders
 - Higher education

WHAT was the task?



- **EXPLORE resources** on future trends in education, our district's commitment to equity, and state mandates
- **DISCUSS changes/challenges in society** and in what ways we can prepare our children to address them
- **LOOK AT MODELS** from other schools
- **BECOME FAMILIAR WITH COMPETENCIES** (attributes, skills, knowledge) that students may need now and in 15 years

Panels of Experts and Students



WHEN did this work occur?



- April 2018 - full day PD
- June 2018 - full day PD
- July 2018 - Model Schools Conference
(5 staff participated and shared findings)
- Sept 2018 - full day PD

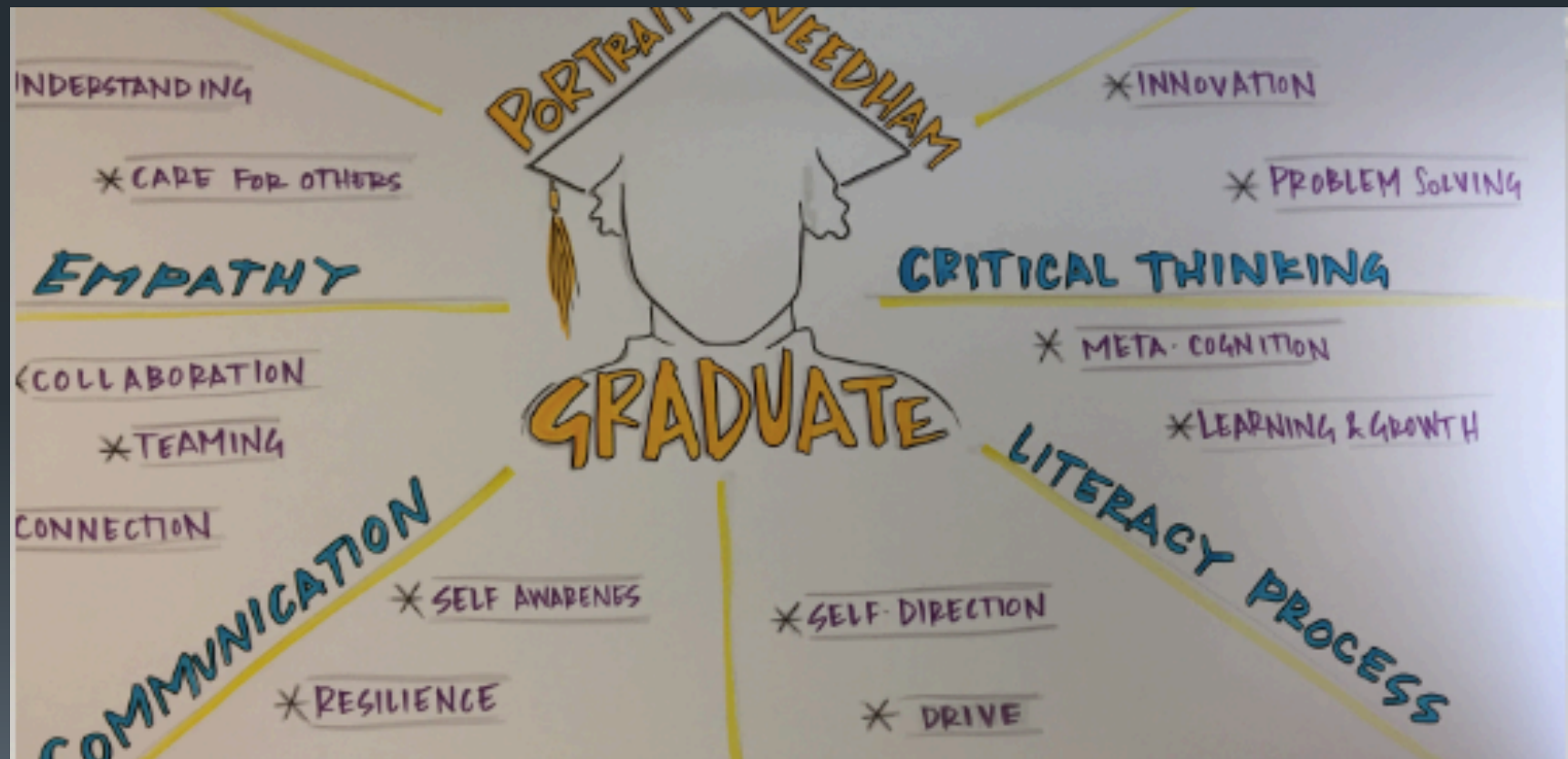
Key Findings: Portrait-Related Research



- Future with multiple careers and choices
- Growing need for intellectual, emotional, and social supports for all students
- Changing economic opportunities
(impact of Artificial Intelligence, medical advancements, biotech industries, global marketplaces)
- Environmental and security issues
- Civic engagement needed (more diplomacy, language acquisition, religious and cultural understanding)

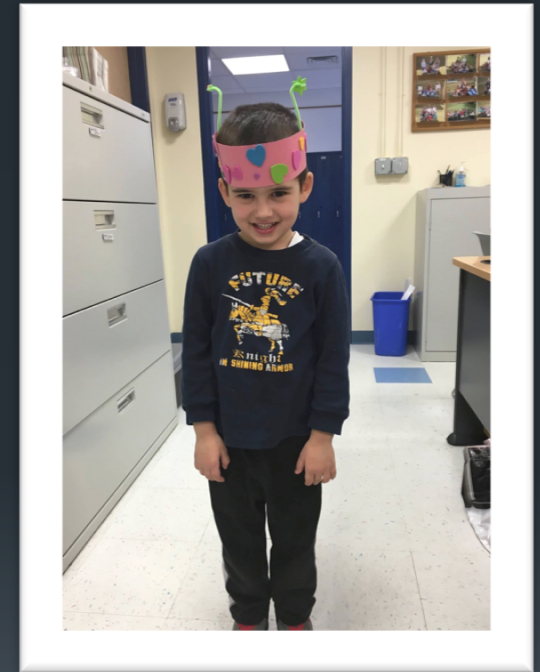
Input from all constituents:

Attributes, Skills and Knowledge our children need for their future



Potential List of Competencies for navigating an uncertain future:

- Creative Problem Solving
- Resilience
- Cultural Responsiveness
- Metacognition
- Communication
- Empathy
- Collaboration and Teamwork
- Information Acquisition and Literacy
- Citizenship
- Content Competency
- Personal Responsibility
- Wellness



Portrait Timeline



October 2018: Community Engagement on competencies for the Portrait

November 2018: Strategic Priorities (draft)

Dec - Feb 2019: Staff Input: Strategic Framework FY20-FY25

March - April 2019: School Committee adopts Portrait

May - June 2019: Annual District Goals for FY20

Questions and Comments



- Your Feedback on competencies (handout provided)
- Please take a few minutes to complete:
www.surveymonkey.com/r/Needham-Portrait

*Help us clarify the messaging about which attributes, skills, & knowledge our students need for their future.
Consider opportunities to combine some competencies or to simplify the language for the broad community.*

COMPETENCY and PROPOSED DEFINITION	REVISED NAME FOR COMPETENCY and/or REVISED DEFINITION
Creative Problem Solving Students will be able to analyze relevant information and design innovative solutions to improve outcomes.	
Resilience Students will be flexible, adapt to change, and persist to accomplish difficult tasks by overcoming academic and personal barriers to meet goals.	
Cultural Responsiveness Students will understand and respect their own and other cultures, possess bilingual skills, and act to ensure fairness and access.	
Metacognition Students will direct their own learning, ask for help when they need it, and work toward lifelong learning goals.	
Communication Students will articulate ideas effectively using oral, written, and nonverbal communication skills in a variety of forms and contexts.	
Empathy Students will demonstrate understanding of others' perspectives and needs and listen with an open mind to understand others' situations.	
Collaboration and Teamwork Students will demonstrate the ability to work effectively and respectfully with diverse teams.	
Information Acquisition and Literacy Students will apply effective reading skills to acquire knowledge, incorporate effective writing skills to convey understanding, and use technology skills & digital tools to explore and exchange ideas.	
Citizenship Students will understand governmental processes and exercise the rights and obligations of citizenship at local, state, national, and global levels.	
Content Competency Students will develop and draw from knowledge in academic disciplines, and transfer knowledge to other situations. Disciplines include, but are not limited to: Science, Math, History, Language, Arts.	
Personal Responsibility Students will act responsibly and ethically to build trust and lead.	
Wellness Students will engage in healthy and positive practices to promote physical and mental wellbeing.	
Additional comments about competencies and definitions?	

Needham School Committee
November 13, 2018

Agenda Item: **Action**

Approve Superintendent's 2018-2019 Goals

Action Recommended:

Upon recommendation of the Superintendent, that the Needham School Committee approves Superintendent Gutekanst's 2018-2019 goals as submitted.

Superintendent's Performance Goals Needham Public Schools 2018-2019



Superintendent: Daniel E. Gutekanst

**School
Committee
Chair:**

Aaron Pressman

Professional Practice

1

In a minimum of eight administrative meetings, I will implement effective school leadership development and training in the areas of data use & fluency, educator evaluation, and cultural proficiency to ensure an equitable learning experience for all children.

Evidence of Progress:

- *SLT and DLT meeting agendas show evidence of data workshops, the use of evaluation to inform supervision, and topics focused on cultural proficiency.*
- *Administrative classroom walk-throughs and observations with principals to observe and assess teaching and learning as it relates to equitable and inclusive practices.*
- *Participation in professional learning opportunities focused on innovation in learning, global studies, and leadership development as these areas relate to equity and inclusion.*

Student Learning	
<p>2</p> <p>3</p> <p>4</p>	<p>I will ensure principals use their School Improvement Plans and school-based professional development plans to contribute toward District efforts to support equitable, inclusive, and innovative practices that will empower all students and narrow achievement gaps for underperforming students.</p> <p>In a minimum of three meetings, the Race, Equity, Access & Leadership (REAL) Coalition will help to develop a framework for equity that will operationalize and support inclusion, access, and achievement for all students, particularly students of color.</p> <p>I will ensure the implementation of student-centered and interdisciplinary learning through the use of the budget process, School Improvement Plans, and the development of the Portrait of a Needham Graduate process.</p> <p><i>Evidence of Progress:</i></p> <ul style="list-style-type: none"> • <i>High needs, special education, ELL, and students of color increase levels of participation in higher-level and challenging middle/high school courses and increase performance on local and state assessments.</i> • <i>Race Equity Access & Leadership (REAL) agendas show evidence of work and plans to enhance District efforts around communication, policy, curriculum, school culture, and professional development.</i> • <i>School Improvement Plans show evidence of innovative and/or interdisciplinary learning experiences for all students.</i> • <i>District documents, including the FY20 budget plan, School Improvement Plans, and newsletters reflect increased priority for innovative, student-centered, and interdisciplinary learning for all students.</i>

District Improvement	
5	I will encourage and facilitate the development of increased teacher and student voice, participation, and agency in the work of the Needham Public Schools.
6	I will support the proactive development, implementation, and completion of key infrastructure capital and technology plans.
7	I will facilitate the development and implementation of Full Day Kindergarten in the 2019-20 (FY20) school year.
8	<p>I will ensure the development of a vision for Needham students through the Portrait of a Needham Graduate process and propose 5-year District priorities based on that vision.</p> <p>Evidence of Progress:</p> <ul style="list-style-type: none"> • Staff and students included in planning efforts and in key decision making opportunities at the school and district level; Superintendent communication efforts include teacher and student voice and stories of engagement and learning; staff survey feedback demonstrates positive involvement in District planning and participation. • NHS renovation, Mitchell modular construction, and Sunita L. Williams Elementary School projects completed or near completion; FY20 budget planning includes a review of capital priorities; Technology Strategic Plan completed. • Full Day Kindergarten included in FY20 Budget; Town Meeting appropriates funding; Staff hired and trained to support developmentally appropriate program for all students. • Portrait of a Needham Graduate developed and shared broadly with community; 5 year District priorities voted by School Committee

**Needham School Committee
November 13, 2018**

Agenda Item: **Action**

Approve Creation of JV2 Boys Hockey Team

Action Recommended:

Upon recommendation of the Superintendent, that the Needham School Committee approves the creation of a JV2 Boys Hockey Team and set fees as submitted.

NEEDHAM SCHOOL COMMITTEE

Agenda Item #: _____

Date: November 7, 2018

Item Title: **Create "JV2" Boys Hockey Club Team & Set Fee**

Item Description: The NHS Athletics Department is proposing to create a "JV2" club team to accommodate an increase in the number of students trying out for Boys' Hockey. The new team would be formed during the current year and would join an existing league in Foxboro that offers JV games on Sundays.

The Department has submitted the attached proposal, which requests the creation of a JV2 fee of \$400 for players in 2018/19. The proposed fee represents the \$225 club fee, plus a \$175 venue surcharge, to cover program expenses. An updated fee summary, also attached, reflects the new fee.

Recommendation/Options: That the School Committee approve the attached proposal to create a JV2 club hockey team and associated \$400 fee for FY 2018/19

Rationale:

Implementation Implications:

Supporting Data: Program Proposal dated October 30, 2018
Summary of FY 2018/19 Revolving Fund Fees and Program Changes.

School Committee (circle one)

Action Information Discussion Consent Calendar

Respectfully Submitted,

Anne Gulati

Anne Gulati
Director of Financial Operations



**NEEDHAM HIGH SCHOOL
ATHLETIC DEPARTMENT**
"HOME OF THE ROCKETS"

October 30, 2018

Boys Ice Hockey JV2 User Fee Proposal:

Over the past few years we have seen a jump in the number of students trying out for Boys Ice Hockey.

- 61 athletes in 2017-18
- 60 athletes in 2016-17
- 58 athletes in 2015-16

In a meeting with members of the youth hockey program in Needham, they indicated those numbers will be consistent and probably rise in the next few years.

We currently have a Varsity and Junior Varsity Team with ideal rosters sizes of 18-22 players. The last few years in an effort to not make too many cuts, we have carried more players on the JV team. We were able to get creative in ways to make sure everyone was able to play, however the situation was far from ideal and created many logistical problems. The feedback we have received from families of children who were either cut or on the bubble, is that they just want an opportunity for their children to continue playing the sport they love.

The challenge for us has always been a lack of available "ice time" to accommodate more players. Working with our coaches, we found an alternative option that other schools in our Conference like, Wellesley and Natick, have done to be able to offer a 3rd team. There is a league in Foxboro that offers JV Games on Sunday's. Our proposed JV2 team would play in this league, which offers them 10 games and a scrimmage. We would also be able to provide them approximately 1 practice per week during the winter season. This would afford us the opportunity to not have to cut any athletes and provide an opportunity for these students to keep playing hockey.

The cost of the Foxboro league is \$3500 and 10 practices at an average cost of \$300 per sheet would have total expenses of around \$6500. To be able to cover these costs, we would like to be able to charge a reduced user fee of \$400 per student, from the \$585 that the Varsity and JV programs pay. With a projected 16-20 athletes these expenses will be covered. I would reallocate the Winter Event Program Manager Stipend that is typically earmarked for Ice Hockey games, to cover the coach's stipend. I would like to ask for approval to add a user fee of \$400 for this 2018-2019 Winter Season. It would reflect the Club Sport user fee of \$225 plus a \$175 surcharge.

Thanks in advance for the consideration of this request and please let me know if you have any questions.

Sincerely,

Dan Lee, CAA
Director of Athletics
Needham Public Schools

Attachment A
FY 2018/19 Revolving Fund Summary (Revised November, 2018)

Revolving Fund	Fee FY18	Fee FY19	\$ Increase/(Decrease)	Description of Change/ Statutory Authority
Nutrition Services	<u>Student Prices</u> \$2.60/ Meal ES \$2.85/ Meal MS & HS \$3.60/ Gourmet MS & HS \$3.35/ Middle Salad Bar \$3.60/ HS Salad Bar \$0.40/ Reduced Price Lunch \$1.25/ ES Breakfast \$1.75/ MS Breakfast \$2.00/ HS Breakfast \$0.25/ Reduced Price B'kfast <u>Adult Lunch Prices</u> \$3.60/ Regular \$3.83/ Elementary Gourmet \$4.30/ Secondary Gourmet \$4.30/ Secondary Salad Bar <u>Adult Breakfast Prices</u> \$1.65/ Elementary \$2.00/ Secondary	<u>Student Prices</u> \$2.60/ Meal ES \$2.85/ Meal MS & HS \$3.60/ Gourmet MS & HS \$3.35/ Middle Salad Bar \$3.60/ HS Salad Bar \$0/ Reduced Price Lunch \$1.25/ ES Breakfast \$1.75/ MS Breakfast \$2.00/ HS Breakfast \$0/ Reduced Price B'kfast <u>Adult Lunch Prices</u> \$3.60/ Regular \$3.83/ Elementary Gourmet \$4.30/ Secondary Gourmet \$4.30/ Secondary Salad Bar <u>Adult Breakfast Prices</u> \$1.65/ Elementary \$2.00/ Secondary	\$0 \$0 \$0 \$0 \$0 (\$0.40/ Meal) \$0 \$0 \$0 (\$0.25/ Meal) \$0 \$0 \$0 \$0 \$0 \$0	Elimination of reduced meals price. No change to program or other fees. Chapter 548 of the Acts of 1948.
Pupil Transportation	\$415/ Rider @ 2.0 Miles, Increasing to \$465 after Registration Deadline	\$415/ Rider @ 2.0 Miles, Increasing to \$465 after Registration Deadline	\$0/ Rider	Increase in operating subsidy to promote fiscal sustainability. No program

	\$840 Family Cap \$327,805 Operating Subsidy \$100,000 Additional One-Time Subsidy in FY17	\$840 Family Cap \$376,817 Operating Subsidy	\$0 \$49,012/ Subsidy	changes. MGL Ch 44, s53E 1/2.
High School Athletics	\$285/ Interscholastic Athlete Per Sport \$225/ Club Athlete Per Sport \$1140 Family Cap + User Fee Venue Surcharges: \$300/ Hockey & Ski \$50/ Swim & Dive \$175/ Sailing, Squash & Fencing \$75/ Bowling & Water Polo \$225/ Snowboarding Gate Fees: \$7 Adults \$5 Students/Seniors * Gate fees waived for fee-paying athletes. <u>Middle School Sport Fees:</u> \$225/ Cross Country, Field Hockey, Track, Ultimate Frisbee, Dane \$250/ Co-Ed Volleyball, Basketball, Softball, Boys Volleyball, Wrestling	\$285/ Interscholastic Athlete Per Sport \$225/ Club Athlete Per Sport \$1140 Family Cap + User Fee Venue Surcharges: \$300/ Hockey & Ski \$175/JV2 Club Hockey \$50/ Swim & Dive \$175/ Sailing, Squash & Fencing \$75/ Bowling & Water Polo \$225/ Snowboarding Gate Fees: \$7 Adults \$5 Students/Seniors * Gate fees waived for fee-paying athletes. <u>Middle School Sport Fees:</u> \$225/ Cross Country, Field Hockey, Track, Ultimate Frisbee, Dane \$250/ Co-Ed Volleyball, Basketball, Softball, Boys Volleyball, Wrestling	\$0 \$0 \$0 \$0 \$175 (New) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Introduction of new club sports: <ul style="list-style-type: none"> • Unified Sports Program and • JV2 Club Hockey (\$225 Club Fee + \$175 Surcharge). No change to other user fees, venue surcharges, gate fees or other sports. MGL Ch 71, s47.
Integrated Preschool	\$4,620/ 4-Day AM & PM @ 2.5 Hrs \$3,465 / 3-Day AM & PM @ 2.5 Hrs	\$4,620/ 4-Day AM & PM @ 2.5 Hrs \$3,465 / 3-Day AM & PM @ 2.5 Hrs	\$0 \$0	No change to user fees or program structure. Use surplus fund balance to purchase Custom Shade

	\$11,435/ 4-Day Full-Day \$8,580/ 3-Day Full-Day Lunch Bunch \$16.50/Day for School Year \$250 4 Two-Week Summer \$190 3 Two-Week Summer	\$11,435/ 4-Day Full-Day \$8,580/ 3-Day Full-Day Lunch Bunch \$16.50/Day for School Year \$250 4 Two-Week Summer \$190 3 Two-Week Summer	\$0 \$0 \$0 \$0 \$0	Shelter for Preschool Playground. MGL Ch 71, s47.
KASE	\$2,040/ 2-Day Week \$2,900/ 3-Day Week \$3,540/ 4-Day Week \$4,180/ 5-Day Week	\$2,040/ 2-Day Week \$2,900/ 3-Day Week \$3,540/ 4-Day Week \$4,180/ 5-Day Week	\$0 \$0 \$0 \$0	No change to program fees. KASE will dissolve on June 30, 2018, in anticipation of Full-Day Kindergarten implementation September, 2018. Plan to deplete fund balance, including installation of new playground at Mitchell School. No program changes. Eliot, Newman and Mitchell KASE continue at home schools; Broadmeadow & Hillside KASE remain in offsite space. MGL Ch 71, s47.
Tutoring	\$10 Tutor Registration Fee \$50/Hour Tutoring Rate Paid Directly to Tutor	\$10 Tutor Registration Fee \$50/Hour Tutoring Rate Paid Directly to Tutor	\$0 \$0	No change to program or fee structure. MGL Ch 71, s47.
NCE Elementary	Fees Range from \$30-\$230 Across 129 Planned Course Offerings.	Fees Range from \$15-\$225 Across 125 Planned Course Offerings.	Varies with Specific Course	No change to program or fee structure. MGL Ch 71, s47.
Summer School	Fees Range from \$150-\$600 Across 138 Planned Course Offerings	Fees Range from \$75-\$600 Across 140 Planned Course Offerings	Varies with Specific Course	No change to program or fees structure. MGL Ch 71, s71E.
Summer Sports	Fees Range from \$150-\$200	Fees Range from \$75-\$250	Varies with Specific Course	No change to program or

Clinics				fees structure. MGL Ch 71, s71E.
NCE Middle	Fees Range from \$20-\$310 Across 28 Planned Course Offerings, plus ASAP daily enrichment program.	Fees Range from \$20-\$350 Across 50 Planned Course Offerings, plus ASAP daily enrichment program.	Varies with Specific Course	No change to fee or program structure. Small fee adjustment to cover increases in overhead (credit card fees and salaries.) MGL Ch 71, s47.
Adult Education	Fees Range from \$15-\$565 Across 200 Planned Course Offerings	Fees Range from \$15-\$665 Across 230 Planned Course Offerings	Varies with Specific Course	No change to fee or program structure. Small fee adjustment to cover increases in overhead (credit card fees and salaries.) MGL Ch 71, s71E.
Science Center Afterschool Programs	Now offered through Community Education.	Now offered through Community Education.	N/A	Use of fund discontinued.
Broadmeadow School Rental Income	\$0.41/ Student Hour	\$0.41/ Student Hour	\$0	No change to program or fee. MGL Ch 71, s71E.
Eliot School Rental Income	\$0.41/ Student Hour	\$0.41/ Student Hour	\$0	No change to program or fee. MGL Ch 71, s71E.
Hillside School Rental Income	\$0.41/ Student Hour	\$0.41/ Student Hour	\$0	No change to program or fee. MGL Ch 71, s71E.
Mitchell School Rental Income	\$0.41/ Student Hour	\$0.41/ Student Hour	\$0	No change to program or fee. MGL Ch 71, s71E.
Newman School Rental Income	\$0.41/ Student Hour	\$0.41/ Student Hour	\$0	No change to program or fee. MGL Ch 71, s71E.
Eliot Book/ Equipment Sales	\$1.65/ Assignment Notebook	\$0/ Assignment Notebook	(\$1.65)/ Assignment Book	No fee charged due to existence of accumulated fund balance to subsidize price. MGL Ch 71, s47.
Hillside Book/	\$3.00/ Assignment Notebook	\$3.00/ Assignment Notebook	\$0	No fee increase or program

Equipment Sales				changes. MGL Ch 71, s47.
Newman Book/ Equipment Sales	\$0.00/ Assignment Notebook	\$0.00/ Assignment Notebook	\$0	No fee charged due to continued existence of accumulated fund balance to subsidize planner price. MGL Ch 71, s47.
High Rock Book/ Equipment Sales	\$0 – No Sales Planned	\$0 – No Sales Planned	\$0	No anticipated sales. MGL Ch 71, s47.
1:1 Device Purchase Program	N/A – Program ended in FY17	N/A – Program ended in FY17	N/A	No sales planned, program ended. MGL Ch 71, s47.
Pollard Book/ Equipment Sales	No Sales Planned	No Sales Planned	N/A	No sales planned. MGL Ch 71, s47.
High School Book/ Equipment Sales	\$12/ Student Planner	\$12/ Student Planner	\$0	No fee increase or program changes. MGL Ch 71, s47.
Fine & Performing Arts Sales to Students	\$11.00/ Recorder \$1.25 Neck Strap Fee \$5.00 Book Only Fee \$20/ BSO Ticket \$20/ Opera Ticket	\$11.00/ Recorder \$1.25 Neck Strap Fee \$5.00 Book Only Fee \$22/ BSO Ticket \$22/ Opera Ticket	\$0 \$0 \$0 \$2.00/Ticket \$2.00/Ticket	BSO & Opera ticket fee increase to cover associated expense. No change to program, or to fees for recorders, neck straps or books. MGL Ch 71, s47.
World Language Book/ Equipment Sales	\$6/ Spanish Exam \$5/ Latin Exam \$8/ French Exam \$18/ Spanish Workbooks \$16/French Workbooks \$8/ Student Novels \$3/ Medusa Mythology Exam	\$4/ Spanish Exam \$4/ Latin Exam \$4/ French Exam \$18/ Spanish Workbooks \$16/French Workbooks \$8/ Student Novels \$3/ Medusa Mythology Exam	(\$2.00)/ Exam (\$1.00)/ Exam (\$4.00)/ Exam \$0 \$0 \$0 \$0	Fee reduction for Spanish, French and Latin exams, due to existence of accumulated fund balance to subsidize price. No fee increase for workbooks, novels or mythology exam. No program changes. MGL Ch 71, s47.
High Rock Lost Books	\$75/ Hardcover Book \$10/ Paperback Book	\$75/ Hardcover Book \$10/ Paperback Book	\$0 \$0	No fee increase or program changes. MGL Ch 44, s53.
Pollard Lost	\$75/ Hardcover Book	\$75/ Hardcover Book	\$0	No fee increase or program

Books	\$10/ Paperback Book	\$10/ Paperback Book	\$0	changes. MGL Ch 44, s53.
NHS Textbook Recovery	\$100/ Hardcover Book \$17/ Paperback Book	\$100/ Hardcover Book \$17/ Paperback Book	\$0 \$0	No fee increase or program changes. MGL Ch 44, s53.
Media Recovery	Pass-Through Replacement Fee; Varies by Book	Pass-Through Replacement Fee; Varies by Book	\$0	No increase in program or replacement cost. MGL Ch 44, s53.
School Equipment Recovery	New Pass-Through Replacement Fee; Varies by equipment	New Pass-Through Replacement Fee; Varies by equipment	N/A	No change to program or pass-through fee structure. MGL Ch 44, s53.
Hillside Intern Program Revolving Fund	\$7,000/ Intern \$50 Application Fee	No program in FY19	\$0	No anticipated students in FY19; Partnership with Lesley ends and begins with Curry College after FY19; Fund renamed as Hillside Intern Program Revolving Fund. Change in statutory reference to: MGL Ch. 71, s 71E (Staff Development)
High School Lockers	\$4.00/ Lock	\$4.00/ Lock	\$0	No fee increase or program changes. MGL Ch 71, s47.
High School Parking	\$75/Permit per Full Year	\$75/Permit per Full Year	\$0	No fee increase or program changes. MGL Ch 71, s71E.
High School Testing	\$94/ AP Test Fee (\$10 Admin Fee + Pass-Thru Test Cost of \$84) \$26/ PSAT Test Fee (\$10 Admin Fee + Pass Thru Test	\$95/ AP Test Fee (\$10 Admin Fee + Pass-Thru Test Cost of \$85) \$26/ PSAT Test Fee (\$10 Admin Fee + Pass Thru Test	\$1/ Test \$0	Increase in pass-through AP test fee; no change to \$10 administrative fee per exam. MGL Ch 71, s47.

	Cost of \$16)	Cost of \$16)		
School Performing Groups	\$100/ Student Participation Fee (Pollard Jazz Band & Treble Choir, Elementary Honors Band, Strings and Choir, Town Orchestra, Pollard Middle School Honors Wind Ensemble) \$35 Sibling Rate	\$110/ Student Participation Fee (Pollard Jazz Band & Treble Choir, Elementary Honors Band, Strings and Choir, Town Orchestra, Pollard Middle School Honors Wind Ensemble) \$35 Sibling Rate	\$10/ Student \$0	Fee increase in student participation fee to cover program expenses. No changes to program or sibling fee. MGL Ch 71, s47.
Fee Based Music Instruction	Elementary Instrumental Group Lesson Fee: \$100/ Student Private Lesson Registration Fee: \$60 Private Music Instructor Fee Registration Fee: \$832/32 Weeks/30 Min	Elementary Instrumental Group Lesson Fee: \$100/ Student Private Lesson Registration Fee: \$60 Private Music Instructor Fee Registration Fee: \$864/32 Weeks/30 Min	\$0 \$0 \$32/ Week	Increase in the Private Music Instructor Fee to offer competitive wages for recruitment and retention. No program changes. MGL Ch 71, s47.
Theatrical Productions (Formerly High School Musical)	\$15.00/ Adult Ticket NHS Musical \$10/ Student Ticket NHS Musical \$10.00/Ticket MS Musical \$5.00/Ticket MS & HS Drama \$35.00/Student NHS Musical Costumes/Materials Fee	\$15.00/ Adult Ticket NHS Musical \$10/ Student Ticket NHS Musical \$10.00/Ticket MS Musical \$10.00/Ticket MS & HS Drama \$35.00/Student NHS Musical Costumes/Materials Fee	\$0 \$0 \$0 \$5/ Ticket \$0	No changes to program, to ticket prices for musicals or to fee for costumes/ materials. Increase in ticket price for dramatic productions to cover associated expenses. MGL Ch 71, s47.
Graphic Arts	Prices Vary by Job Type; No Discount on In-House Orders, Except Apparel Printing	Prices Vary by Job Type; No Discount on In-House Orders, Except Apparel Printing	\$0	No changes to program or fees. MGL Ch 71, s47.
Production Center	\$0.05/ Black/White Copy \$0.18/ Color Copy Pass Through/ Postage (or Bulk Rate) \$3.00/ Folding/Stuffing 250-piece Mailing	\$0.05/ Black/White Copy \$0.18/ Color Copy Pass Through/ Postage (or Bulk Rate) \$3.00/ Folding/Stuffing 250-piece Mailing	\$0 \$0 (or Pass-Thru Rate) \$0	No change to program or fees. Cost of postage based on current USPS rate. MGL Ch 71, s47.

	\$6.00/ Folding/Stuffing 500-piece Mailing \$12.00/ Folding/Stuffing 1,000-piece Mailing	\$6.00/ Folding/Stuffing 500-piece Mailing \$12.00/ Folding/Stuffing 1,000-piece Mailing	\$0 \$0	
METCO Revolving Fund	Passes no longer sold by METCO. To be purchased from Transportation Department.	Passes no longer sold by METCO. To be purchased from Transportation Department.	N/A	Use of fund discontinued.
Science Center Professional Development	\$75/Person for Professional Development Workshop + Materials; \$200 for Series of 3 Programs. \$600 Fee Cap for Large Group Enrollment \$200/Person 3-Program Series	\$75/Person for Professional Development Workshop + Materials; \$200 for Series of 3 Programs. \$600 Fee Cap for Large Group Enrollment \$200/Person 3-Program Series	\$0 \$0 \$0	No anticipated enrollment; No changes to program structure or fees. MGL Ch 71, s71E.
Staff Development	Fee Based on Program Offerings	Fee Based on Program Offerings	Fee Based on Program Offerings	No change to program or fees structure. MGL Ch 71, s71E.
SPED Non-Resident Tuition	No Students Anticipated	No Students Anticipated	N/A	No anticipated enrollment; fees based on share of program cost. MGL Ch 71, s71F.
SPED Agency Tuition	Fee as Established Through Settlement Agreements	Fee as Established Through Settlement Agreements	N/A	No change to program or fees structure. MGL Ch 71, s71F
MS Non-Resident Tuition	\$11,945/ Student	\$12,195/ Student	\$250/ Student	Fee increase based on FY19 operating budget cost per pupil. No confirmed attendees for FY19. MGL Ch 71, s71F.
NHS Non-Resident Tuition	\$11,945/ Student	\$12,195/ Student	\$250/ Student	Fee increase based on FY19 operating budget cost per pupil. No confirmed

				attendees for FY19. MGL Ch 71, s71F.
Pollard DC Trip	\$568/ Student	\$632/ Student	\$64/ Student	Fee increase to reflect bid price per student. MGL Ch 71, s47.

Needham School Committee
November 13, 2018

Agenda Item: **School Committee Comments**

Background Information:

- Members of the School Committee will have an opportunity to report on events, information, and matters of interest not on the agenda.

Members of the School Committee available for comment:

Aaron Pressman, Chair
Michael Greis, Vice-Chair
Connie Barr
Heidi Black
Andrea Longo Carter
Susan Neckes
Matthew Spengler

Needham School Committee
November 13, 2018

Agenda Item: **Information Item**

- October 1, 2018 Enrollment

Needham Public Schools

October 1, 2018 Enrollment

ELEMENTARY ENROLLMENT (by grade and school)

Grade	Broadmeadow	Eliot	Hillside	Mitchell	Newman	Total	# cls	Av Cl sz	FTE
k	20	20	21	20	21	411	21	19.57	10.5
k	18	20	21	18	22				
k	20	20	18	21	20				
k	20		15	19	18				
k	19				20				
1	21	23	21	18	20	430	21	20.48	21
1	20	23	22	16	20				
1	21	24	21	17	21				
1	21		22	18	20				
					20				
2	24	19	23	23	19	434	20	21.70	20
2	23	20	22	21	19				
2	24	20	22	22	23				
2	24		23	22	22				
2					19				
3	24	22	22	24	22	460	20	23.00	20
3	24	23	22	23	23				
3	24	23	22	23	23				
3	24		22	24	23				
3					23				
4	22	28	26	22	18	413	19	21.74	19
4	21	21	25	21	22				
4	22	20	25	21	19				
4	21			22	17				
4					20				
5	22	24	22	20	25	492	22	22.36	22
5	22	25	22	21	23				
5	22	27	21	20	22				
5	22		22	20	23				
	21				23				
Broadmeadow		Eliot	Hillside	Mitchell	Newman	Total	# cls	Av Cl sz	FTE
Total Studen	566	402	502	496	674	2640	123	21.46	112.50
Total Section	23.5	16.5	21	22	29.5		112.5		

7 LBC students Eliot 4th grade

3 LBC students Eliot 5th grade

TOTALS FOR NEEDHAM SCHOOL SYSTEM															
	Pre-K	K	1	2	3	4	5	6	7	8	9	10	11	12	SP*
Preschool	82														
Broadmeadow		97	83	95	96	86	109								
Eliot		60	70	59	68	69	76								
Hillside		75	86	90	88	76	87								
Mitchell		78	69	88	94	86	81								
Newman		101	122	102	114	96	139								
High Rock								450							
Pollard									439	392					
High School											450	428	402	436	2
TOTAL	82	411	430	434	460	413	492	450	439	392	450	428	402	436	2

*SP indicates post graduate special education students counted separately by DESE October enrollment

NPS also has 97 Out of District students with special needs paid for by the district. The DESE excludes out of district placements from District enrollment.