

NATICK PUBLIC SCHOOLS
School Committee Meeting
December 5, 2016
7:15 PM
School Committee Room, 3rd Floor Town Hall

Posted In Accordance with Provisions of M.G.L. Chapter 30A, Sections 18-25

- Roll Call
- Pledge of Allegiance
- Moment of Silence

PUBLIC SPEAK

A period not exceeding 15 minutes during which time any individual may voice an opinion or concern on any school-related issue that is not on the agenda. During public speak there will not be an opportunity for debate of issues raised.

ACTION ITEMS

1. Acceptance of Dictionaries from Natick Rotary
2. School Committee Vote on FY'18 Budget Number
3. Approval of Minutes - November 21, 2016

Teaching and Learning

Chairman's Report

1. Report on Warrants Signed
1. Subcommittee/Liaison Updates

Superintendent's Report

1. Review of Substance Abuse Prevention Strategies
2. Kennedy Middle School Promotional Video
Kennedy Middle School Promotional Video
3. Review Revision to the Superintendent's FY'18 Budget Recommendation
4. FY'16 End of Year Report Presentation
5. Middle School Schedule Timeline - Update
6. Kennedy Middle School Building Project Update

Correspondence/Information:

1. Enrollment Update, December 2016

Members Concerns

- School Committee
- Teacher Representative
- Student Representative

EXECUTIVE SESSION

1. None

FUTURE MEETING DATES/AGENDA ITEMS
--

December 12 - Review KMS Building Committee Recommendation for Owner's Project Manager,
Approve KMS Building Committee Recommendation for Owner's Project Manager

December 19 - 5-Year Capital Plan, New Website

January 9 - FY'18 Budget Books Presented, First Budget Presentation FY'18

Agenda items will be addressed in an order determined by the chair.

ITEM TITLE: Acceptance of Dictionaries from Natick Rotary
ITEM SUMMARY:

ITEM TITLE: School Committee Vote on FY'18 Budget Number

ITEM SUMMARY:

ATTACHMENTS:

Description	File Name	Type
FY18 Budget Projection	NPS_FY18_year_budget_projection_11-30-16.pdf	Cover Memo

Natick Public Schools
FY18 - BUDGET FORECAST - First Draft

		First Draft Budget	
	<u>FY17 Appropriated Budget</u>	<u>FY18</u>	<u>% chg</u>
<u>Compensation</u>			
Salary Base	\$ 42,017,200	\$ 44,552,710	
Steps	\$ 683,110	\$ 700,000	2.5%
Lanes	\$ 432,000	\$ 408,000	-5.6%
COLAs* - FY17 = 2% FY18 = 2.25%	\$ 905,200	\$ 1,027,366	13.5%
Staff Additions (detail attached)	\$ 908,700	\$ 1,768,176	94.6%
Retirements and Turnover	\$ (393,500)	\$ (393,500)	0.0%
Compensation	\$ 44,552,710	\$ 48,062,752	7.9%
<u>Expenses</u>			
Admin	\$ 362,709	\$ 418,862	15.5%
New Curriculum and Equipment Expense (see	\$ -	\$ -	
Technology	\$ 1,369,877	\$ 1,363,658	-0.5%
Curriculum	\$ 957,980	\$ 1,277,564	33.4%
Online Learning**	\$ 169,645	\$ 209,645	23.6%
Pupil Services	\$ 5,333,323	\$ 4,732,046	-11.3%
Transportation ***	\$ 2,077,220	\$ 2,214,389	6.6%
Building Op & Maint****	\$ 1,699,189	\$ 2,078,000	22.3%
NPS Schools	\$ 1,189,576	\$ 1,270,220	6.8%
Athletics & Activities	\$ 66,385	\$ 67,185	1.2%
Total Exp	\$ 13,225,904	\$ 13,631,568	3.1%
Total Budget Request	\$ 57,778,614	\$ 61,694,320	6.8%

* COLAs were determined by adding base salary, steps, and lanes, then multiplying by agreed upon COLA rate.

** Increase to account for TECCA Online courses

*** Increase in competitively procured daily bus rates as well as increase in SPED transportation costs.

**** Based on actual FY16 expenses, as well as no ASAP offset for utilities, and increases in photocopier expenses, custodial maintenance and supplies.

FY18 Projected New Staff Positions

Positions are fluid between FY17 and FY18

School and Position	FY18 Improvement Budget FTE Added	FY18 Improvement Budget Salary	
<u>ENROLLMENT DRIVEN</u>			
High School - Art Teacher	1.0	\$ 55,830	
High School - Science/Engineering Teacher	1.0	\$ 55,830	
High School - Health/PE Teacher	1.4	\$ 78,162	
High School - Math/Computer Science Teacher	2.0	\$ 111,660	
High School - English Teachers	2.0	\$ 111,660	
High School - World Language Teacher	0.4	\$ 22,332	
Wilson - Two Teachers for enrollment	2.0	\$ 111,660	
Middle School French/Spanish Teacher	0.2	\$ 11,166	
Wilson - Unified Arts Teacher/Drama	1.0	\$ 55,830	
Wilson - Unified Arts Teacher/Music	0.4	\$ 22,332	
Kennedy - Unified Arts Teacher/Art	0.4	\$ 22,332	
Middle School Reading Teachers	5.0	\$ 279,150	
Elementary General Education Teacher/Brown	2.0	\$ 55,830	
Elementary UA Teacher	1.0	\$ 55,830	
Elementary General Ed Teacher Brown/Lilja	1.0	\$ 55,830	
<u>CASELOAD NEED</u>			
High School Guidance Counselor	0.5	\$ 27,915	
Middle/High School Speech	1.0	\$ 55,830	
Kennedy Literacy Specialist	1.0	\$ 55,830	
Nurse - location TBD	1.0	\$ 55,830	
<u>COMPLIANCE</u>			
District ELL Teacher	0.4	\$ 22,332	
Brown ELL Teacher	0.5	\$ 27,915	
District Wide Psychologist	1.0	\$ 80,000	
Elementary Special Ed/ Ben Hem	1.0	\$ 55,830	
Elementary Technology Coach	1.0	\$ 55,830	
District - Paraprofessional/Ben Hem	1.0	\$ 24,970	
Special Educator - HS	1.0	\$ 55,830	
Special Educator - MS - Wilson	1.0	\$ 55,830	
District Wide OT/PT	1.0	\$ 55,830	
<u>21st Century Growth</u>			
Middle School RTI Support / Wilson	0.5	\$ 24,970	
Clerk OT/Sub Account		\$ 8,000	
Total	32.7	\$ 1,768,176	

FY18 NEW CURRICULUM AND EQUIPMENT EXPENSE - First Draft

<u>New Expenses</u>	<u>FY18 Cost</u>
Curriculum & Equipment	
Add additional 5 I Pads to every elementary classrooms (102 classrooms)	\$ 252,500
Instructional Materials - Data Dashboard, Engineering Materials, Panorama	\$ 299,567
Transportation - Increased bid + 2 new buses	\$ 232,052
System wide Classroom Equipment - Copiers	\$ 178,736
Testing and Assessment - MS Assessments	\$ 151,358
Hey NHS..... How are you? (Already Budgeted in FY17)	
1:1 Chromebook Purchase* (400 Chromebooks each year) (Already Budgeted in FY17)	
Total	\$ 1,114,213

* NOTES: NPS will support the 1:1 program through a district-funded model.
 \$180K is included to purchase Chromebooks for the incoming freshmen/grade 9

ITEM TITLE: Approval of Minutes - November 21, 2016

ITEM SUMMARY:

ATTACHMENTS:

Description	File Name	Type
School Committee Minutes - November 21, 2016	11-21-16.docx	Cover Memo

*Natick Public Schools
SCHOOL COMMITTEE MINUTES
November 21, 2016*

The School Committee held a meeting on Monday, November 21, 2016 at 6:00 p.m. in the School Committee Room, 3rd Floor Town Hall. At 6:00 p.m., Chair Mistrot called the meeting to order.

Members Present: Dirk Coburn, Paul Laurent, Amy Mistrot, Firkins Reed, Lisa Tabenkin

David Mangan joined the meeting at 7:15 p.m.

Paul Laurent left the meeting at 8:30 p.m.

Members Absent: Julie McDonough

Others Present:	Peter Sanchioni	Superintendent of Schools
	Anna Nolin	Assistant Superintendent
	Sharon Reilly	Recording Secretary

At 6:00 p.m., Mr. Coburn moved to enter into Executive Session to discuss strategy in respect to collective bargaining (EAN) in accordance with the provisions of Chapter 30A, Section 21(a) of the Massachusetts General Laws. Mr. Laurent seconded. By roll call vote all members present were in agreement to enter into Executive Session. They proceeded to the Training Room to conduct this meeting.

At 7:10 p.m., the Committee returned to the School Committee Room to conduct its regular meeting.

Chair Mistrot called the regular meeting to order at 7:15 p.m.

Others who joined at this time were:

Timothy Luff	Assistant Superintendent
Peter Gray	Director of Finance
Mark Baranoff	Teacher Representative
Will Cuzzo	Student Representative

Public Speak

Chair Mistrot asked if anyone wished to come forward for Public Speak. No one came forward.

World Events and Natick Public Schools

Dr. Sanchioni spoke to the two recent racist incidents which occurred in the community and at the high school. He stated that they are extremely unfortunate situations, but he believes these to be acts of individuals and not representative of the school or town-wide community of Natick. He believes there is a positive focus by how the students and community reacted to the inappropriate and offensive acts.

With the incident at the high school, a student went directly to the administration. Students and staff rallied around the individuals and have looked at ways to express their disdain in positive ways. The curriculum of the Natick Public Schools has brought students to a point where they understand the difference between right and wrong and know how to react in the right way. Although one student acted negatively, hundreds of students responded in the right way.

Ms. Reed reported that she has seen the same positive experience in the community at large – the incredible strength and support by our community has been outstanding over multiple days, led by the school system with their strong statement right out of the gate. She made reference to a statement drafted by the community that can be found at www.natickisunited.org where hundreds of Natick residents, community leaders, etc. have signed up to show that *Natick is United - we stand together and stand up for each other*.

Will Cuozzo, student representative to the School Committee, said he feels the high school students have responded in a positive way to the inappropriate behavior.

Chair Mistrot also referenced the statement posted at www.natickisunited.org. She thanked those in the community who put this response together. She was so moved by the number of people who have added their names to the statement, which emphasizes that the Natick community will not tolerate these actions. It is humbling to see how this community has come together in a positive way in response to these incidents. She is hopeful that incidents of this nature don't happen again, but if they should and students feel unsafe, it is important that they report any discomfort to an adult. Every adult in any of our buildings will be ready to help a student who feels victimized in anyway.

NPS Promotional Video - Lilja School

A promotional video of the Lilja School was played for the School Committee.

Class Size Report for Middle & High Schools

Dr. Sanchioni reviewed the class-size reports for Kennedy Middle School, Wilson Middle School and Natick High School, which shows the number of students by class for each teacher at each of the three buildings across both levels. Full reports were provided to the School Committee.

Kennedy Middle School - Overall class sizes at Kennedy are in good shape.

- Fine Arts – Some of the class sizes are on the high side but these are courses such as band, chorus and physical education
- Language & Literacy – no class sizes at or above 25
- Foreign Language - 2 classes at or above 25.
- Math – 3 classes at or above 25 (25, 27, 28) these are driven by students selecting the upper level math group
- Science – no class sizes at or above 25
- Social Studies – one class size at or above 25

Kennedy staffing requests for next year include:

- Unified Arts based on class size numbers
- Literacy Specialist – not based on class size, but to provide services that are currently provided at Wilson

Wilson Middle School - Overall class sizes at Wilson are favorable

- Fine Arts – Some of the class sizes are on the high side but these are courses such as band, chorus and physical education that can accommodate these numbers
- Language & Literacy – 1 class sizes at or above 25
- Foreign Language - 4 classes at or above 25.
- Math – 5 classes at or above 25 (25, 25, 25, 26, 28)
- Science – 1 class size at or above 25
- Social Studies – one class size at or above 25

Wilson staffing requests for next year include:

- 2 teachers for enrollment (40 plus students for incoming Grade 5)
- 1 for Unified arts classes
- Portion for foreign language

Natick High School – Although investments in additional staffing have been made to reduce class sizes and some improvement has been seen by discipline, there are some disciplines where the class sizes are still challenging.

Less classes with over 25 students

English: 2016 = 12 vs. 2015 = 19

Foreign Language: 2016 = 6 vs. 2015 = 8

Social Studies: 2016 = 20 vs. 2015 = 29

More classes with over 25 students

Math: 2016 = 29 vs. 2015 = 24

Science: 2016 = 28 vs. 2015 = 22

- Fine Arts – Some of the class sizes are on the high side but these are courses such as band, chorus and physical education that can accommodate these numbers
- English – 12 class sizes at or above 25
- Foreign Language - 6 classes at or above 25.
- Math – 29 classes at or above 25
- Science – 28 classes at or above 25
- Social Studies – 20 classes at or above 25

NHS staffing requests in academic areas for next year include:

- 2 Math Teachers
- 1 Science Teacher
- 2 ELA Teachers
- .4 Foreign Language

Mr. Coburn would like to know what the scheduling capacity is for Kennedy, Wilson & NHS and are we close to the maximum. Dr. Sanchioni will follow up.

Concerns were raised about some of the high caseloads for various teachers and guidance counselors. Dr. Sanchioni indicated that teacher/guidance counselor caseloads have been reviewed.. He will add the counselors' caseloads into future reports

Will Cuozzo shared his views that having large Foreign Language class sizes can be difficult given the challenges of learning a new language and the importance of class participation.

Enrollment Expansion Report

Dr. Sanchioni provided information on how the district will address enrollment, space needs and class sizes over the next few years given the enrollment growth in the district. He reviewed the following:

Providing More Space

- Modular Classrooms were added to Kennedy in 2012
- Modular Classrooms were added to Brown in 2016
- Classrooms created in all potential spaces at several schools
- Modular Classrooms being requested for Lilja at the 2017 Spring Town Meeting
- Kennedy accepted by MSBA for a Building Project. Potential project completed fall 2020
- Wilson - temporary modular classrooms will be requested for 2018
- Submit Statement of Interest for an Elementary Project 2019
- Move Kennedy modular classrooms to Memorial Elementary School - 2020

Kennedy Building Project:

- Kennedy is overcrowded – 674 students, school was built for 590.
- Wilson is overcrowded – 944 students, school was built for 850.
- We have been invited by MSBA to partner with them on a “project”.
- NPS completed all eligibility requirements that allowed us to move to the Enrollment Stage.
- NPS and MSBA have agreed on an enrollment number – **1000**
- We are entering the Feasibility Stage – which will take about 8-12 months
- Feasibility will determine:
 - New or Renovate
 - If new – Where

Kennedy Tentative Timeline

- Select OPM – January 10, 2017
- Hire Architect – Winter 2017
- Complete Feasibility Study - May 2017
- Schematic Design – October 2017
- Seek Funding – Fall 2017
- Begin Construction – Winter 2018
- Open New School - 2020 /2021

Lilja Modular Timeline

- Request Funding Spring 2017
- Project Timeline
 - RFP – being placed in December
 - Award Contract February - dependent on funding
 - Determine site/Begin work end of June/ Occupy Late August
- Why Lilja?
 - Capacity – none at Ben Hem or Brown. Transportation closer to overcrowded schools
- Johnson no space to add, limited capacity
- Memorial future expansion school – Kennedy modular classrooms
- Suggested Redistricting Plan – move BH neighborhood over to Lilja – all new move ins, and incoming K with consideration to siblings, accept volunteers

Addressing Class Size - Actions Taken:

- Redistricted – Route 9 (Nouvelle, Avalon and Cloverleaf Apartments) to Lilja;
- McKinny-Vento to Johnson to help balance Lilja
- Modera moved to Brown after modular classrooms added
 - This helped with the overcrowding at Brown and Ben Hem
- Voluntary School Inter-district school choice
- Adding staff – 17 staff members last year
- Adding tutors – at or above 25 at the elementary level

Natick High School

Dr. Sanchioni reviewed the number of class sizes at or above 25 for NHS for the 1st Semester 2016.

Measures to address large class sizes include the offering of virtual classes, evening classes (next fall), morning PE Classes, additional staffing.

Requests for School Committee Approval – FY 18 Action Steps

- Lilja Modular Classrooms
- Additional Staff FY 18 Budget
- Redistrict away from Ben Hem
- Innovative measures at NHS
- Keep Kennedy Project Timeline

Dr. Sanchioni indicated that the timeline to add modulars to Lilja for next school year is very tight. He will come back to the School Committee in December for their approval for the Lilja modulars capital item.

Presentation on PARCC/MCAS

Dr. Sanchioni presented the results of the PARCC/MCAS tests administered in the Spring of 2016. MCAS was administered to grades 5 and 8 in science and Grade 10 ELA, science and math. PARCC was administered for grades 3 to 9. There are places for celebration, especially in the high percentage of students in proficient and advanced by grade 10, but there are large gaps between the elementary schools' ELA scores that need to be examined. The student learning goal for elementary principals this year is to examine ELA practices at all five schools, which should help to understand the discrepancies and unify best practices and maximum results.

Dr. Nolin reviewed in detail the areas of concern and the ELA, Math & Science remediation plan for all grades.

Subcommittee/Liaison Updates

Chair Mistrot reported that the Goals Metric Subcommittee has met a three times and is ready to share what they have developed as a checkpoint with the full Committee to get their feedback on the 2016-2017 Goals Evaluation Metrics. She will forward the document to the Committee via email for their review/input. In order to comply with the open meeting law, members should respond to her only. If full committee discussion is either needed or wanted, this item could be scheduled for discussion at a future meeting.

Chair Mistrot was unable to attend the 11/17 Parent Coordinating Council meeting as she attended the opioid meeting coordinated by the general government, but she provided both an email to PCC about important School Committee agenda items over the fall and also communicated that she and Mr. Coburn

will not be running for School Committee next March in the event anyone was interested in running. She asked them to reach out to others in the community who may be interested as well.

Approval of Revised Policies - Drug and Alcohol Use by Students & Teaching About Alcohol, Tobacco and Drugs

The following policies were reviewed at the last School Committee meeting and were brought back this evening for the Committee's approval:

Drug and Alcohol Use by Students

Teaching About Alcohol, Tobacco and Drugs

A discussion took place and a concern was raised by Mr. Mangan that the wording in the first paragraph of the policy Drug & Alcohol Use by Students should be modified to use the word "federally" controlled vs. controlled. He made a motion to add the word "federally" controlled. Mr. Coburn seconded. After further discussion, Chair Mistrot called for a vote on the motion. All in favor: Mr. Coburn and Mr. Mangan. Opposed: Ms. Tabenkin, Ms. Mistrot and Ms. Reed. The motion failed.

Mr. Coburn then moved to approve both policies as presented. Ms. Tabenkin seconded. All in favor: Mr. Coburn, Ms. Tabenkin, Ms. Mistrot and Ms. Reed. All opposed: Mr. Mangan. The motion passed.

Approval of Minutes

Chair Mistrot requested that the following minutes be approved: Executive Session Minutes - August 22, 2016, Executive Session Minutes - August 22, 2016 - Public Content, Executive Session Minutes - August 29, 2016 - Public Content and Retreat Minutes - November 7, 2016. She explained that the School Committee inadvertently discussed the superintendent's evaluation during executive sessions on Aug. 22 and Aug. 29. Subsequently it was realized that those discussions should have been done in public session. To correct this error, Chair Mistrot read the minutes pertaining to the evaluation from the two non-public sessions at a public retreat meeting held on November 7 where an opportunity was provided for the public to comment. Mr. Coburn moved to approve the minutes outlined above. Mr. Mangan seconded. They were unanimously approved by the five members remaining.

Ms. Reed moved to approve the Executive Session Minutes of November 7, 2016 and the regular School Committee meeting minutes of November 7, 2016. Mr. Mangan seconded. They were unanimously approved by the five members remaining.

At 9:50 p.m., Mr. Coburn moved to adjourn the meeting. Mr. Mangan seconded. It was unanimously approved by the five members remaining.

Attest: _____

Peter Sanchioni, Ph.D.
Superintendent
Secretary to the School Committee

Sharon Reilly
Recording Secretary

An archived, Video On Demand taping of this meeting can be found on the Natick Pegasus website at <http://www.natickpegasus.org/vod.html>. If you have trouble finding or viewing the taping, please contact Natick Pegasus directly.

Documents provided in Novus Agenda

Executive Session Minutes - August 22, 2016 (2)

Executive Session Minutes - August 22, 2016 - Public Content

Executive Session Minutes - August 29, 2016 - Public Content

Retreat Minutes - November 7, 2016

Executive Session Minutes - November 7, 2016

Regular Minutes - November 7, 2016

Revised Draft Policy - Drug and Alcohol Use by Students

Revised Draft Policy - Teaching About Alcohol, Tobacco and Drugs

Class Size Report for Middle & High Schools

Enrollment Expansion Report

Presentation on PARCC/MCAS

ITEM TITLE: Report on Warrants Signed
ITEM SUMMARY:

ATTACHMENTS:

Description	File Name	Type
Warrants Signed 11/21/16	Warrant_Review_-_11-22-16.docx	Cover Memo

Natick Public Schools

13 East Central Street
Natick, Massachusetts 01760
FAX (508) 647-6506



Building the Future, One Child at a Time

Peter H. Gray
Director of Finance

November 22, 2016

FROM: Peter H. Gray
Director of Finance

TO: Natick School Committee

SUBJECT: Warrant Review – November 22, 2016

In accordance with School Committee Procedures, the Chairperson reviewed and signed the following warrants:

<u>Warrant Type</u>	<u>Warrant Number</u>	<u>Date Signed</u>	<u>Amount</u>
Payroll	11	11/21/2016	\$2,065,924.60
Accounts Payable	2017-22S	11/21/2016	\$ 295,034.67
Accounts Payable	2017-23S	11/21/2016	\$ 545,683.58

If you wish to review the details regarding any of these warrants please feel to contact me.

ITEM TITLE: Review of Substance Abuse Prevention Strategies
ITEM SUMMARY:

ATTACHMENTS:

Description	File Name	Type
Canine Search Additional Info	Additional_Info_Canine_Searches.pdf	Cover Memo
Substance Abuse Prevention Strategies	Substance_Abuse_Prevention_12-5-16.pdf	Cover Memo



To: All Natick Public School Parents/Guardians

January 2017

Drug Free Schools Dog Searches to be Conducted at NHS

Like many other school districts, throughout the school year, Natick is planning to use drug-sniffing dogs in a proactive step to promote a drug-free school environment in an effort to deter students from using illegal substances. Using a canine search is part of a comprehensive plan that the school draws upon to educate and discourage students from using illegal drugs. The overall intervention plan includes mandatory health classes at both the middle schools and high school, large group assemblies scheduled periodically during the school year, a diversion program and breathalyzer tests employed at home football games and the junior/senior prom. Other preventative measures include SADD Club activities, interscholastic rules review provided before each sport season to all athletes, and parent outreach directed by Natick Together for Youth.

Our educational efforts communicate effectively with many of our students who choose not to get involved with illegal drugs. However, despite all these efforts, some teenagers continue to take dangerous risks when it comes to marijuana and other illegal drugs. A 2014 MetroWest Community Health Care survey revealed that one in five high school students (20%) have used marijuana recently (in the past 30 days), and 8% report using marijuana on school property during this time. From 9th to 12th grade, marijuana use increases from 6% to 35%. Research showing lasting neurological changes and cognitive impairment makes these statistics especially disturbing.

In order, to deter that portion of our students who resist or ignore more educational efforts, our administrative team, in cooperation with the Natick Police Department, will utilize a canine unit trained in the detection of marijuana and other drugs periodically on our campus during the remainder this school year. The Natick Public Schools will continue to strive to provide the safest educational environment for your children.

We hope that this letter about the canine initiative will offer parents and students an opportunity to talk about good and bad choices and their serious consequences. Please help by discussing this initiative with your children. We have included frequently asked questions and answers regarding this practice.

Please understand that the goal with this initiative is not to “catch kids” or to suggest we do not trust the students at NHS, but rather to send a powerful message that we will not accept the presence of drugs at Natick High School. We will be grateful if this initiative encourages some students to resist or even to discontinue activity with illegal drugs. If you should have any questions or concerns feel free to call or email either of us.

Sincerely,

Brian Harrigan, Principal Natick High School
bharrigan@natickps.org

Peter Sanchioni, Ph.D., Superintendent
psanchioni@natickps.org

Natick Public Schools does not discriminate on the basis of race, color, sex, gender identity, religion, national origin, sexual orientation or disability.

Natick Schools Central Office:

13 East Central Street
Natick MA 01760
<http://www.natickps.org>

508•647•6500 (phone)
508•647•6506 (fax)
www.facebook.com/natickps



DRUG DOG SEARCHES FREQUENTLY ASKED QUESTIONS

Q. Why is a dog search being conducted?

A. As part of a comprehensive plan to keep drugs off the campus and to set the tone that drugs will not be tolerated at Natick High School.

Q. Are dogs going to check individual students?

A. Dogs will be used to sweep hallways, empty classrooms, and parking lots. Students will be kept in class during the process.

Q. Will students' backpacks and/or coats be searched?

A. At times, we may ask students to vacate a classroom to conduct a search. All items left in the room are subject to inspection by the dogs. An administrator will only search items if it is alerted on by at least two dogs.

Q. What happens if the dog alerts on a locker, backpack, etc.?

A. The school administration has been given reasonable cause to search the locker, backpack, etc. If an illegal substance is found, the school resource officer will become involved and parents will be notified immediately.

Q. What happens if the dog alerts on a vehicle?

A. The owner of the vehicle and/or the parent of the student will be notified. All parking lots will be subject to search.

Q. What happens if illegal drugs are discovered?

A. According to the student code of conduct, disciplinary action calls for a 3-5-day out-of-school suspension for the first offense, however, that could be a reduced suspension upon the completion of a professional chemical abuse educational program (Diversion Program). Depending on circumstances the administration at NHS may invoke expulsion, and/or police involvement.

Q. How often would the dog searches happen?

A. Periodically for the remainder of the school year. The dates and times for the random search will be determined by the administration.

Q. What happens to visitors or students who enter the building when a sweep is occurring?

A. They should check into the office and wait for directions.

Q. What happens if a student has an appointment and must leave the building while a sweep is occurring?

A. After the dog(s) sweeps the area your classroom is located in you will be escorted to check out.

Q. What kind of drugs will the dogs alert on?

A. Dogs are trained to alert on a wide variety of controlled substances.

Q. Will local law enforcement be involved?

A. Yes. This is a joint effort between the Natick Public Schools and the Natick Police Department. Additionally, a law enforcement officer will be handling the K-9.

Q. What if my student is afraid of dogs?

A. There will be no direct contact between students and dogs. A highly trained officer handles the dog.

Q. What about students who have allergies to dogs?

A. There will be no direct contact between the dog and students.

Q. How long will the sweep take?

A. We hope to have the sweep completed well within a class period to avoid disruption to school day.

Q. How will students know a sweep will occur this year?

A. Students will receive an email blast (to their Natick account) from school administration.

Q. What can I do as a parent?

A. Discuss with your children the necessity for the school district to provide a safe environment for all students.

A great place to find resources for parents to talk with their children is the National Institute on Drug Abuse at: <http://www.drugabuse.gov/drugs-abuse>

Q. Are there other schools that use drug dogs in Massachusetts?

A. Yes, over 50 schools use drug dogs for sweeps. Most recently, Medway, Millis, Lincoln-Sudbury, Hopkinton to name a few

Q. Is this a violation of my right to privacy?

A. It is a search of school premises, and potentially students' belongings. However, students are never to be searched individually.

Central Office:

13 East Central Street
Natick MA 01760
<http://www.natickps.org>

508•647•6500 (phone)
508•647•6506 (fax)
www.facebook.com/natickps



Received by: [illegible] Date: [illegible]

RE: Opinion letter on use of canine searches for contraband

1/10/2016

Andrew J. Waugh <awaugh@mhtl.com>

Tue, Mar 8, 2016 at 11:08 AM

To: "Mistrot, Amy" <amistrot@natickps.org>

Cc: "Peter Sanchioni (pesanchioni@natickps.org)" <pesanchioni@natickps.org>, "Andrew J. Waugh" <awaugh@mhtl.com>

Hi Amy and Peter,

As a follow up to the additional questions that you posed last week, the sample policy contains language discussing backpacks and similar items already. If you like, we can amend the language to include handbags and athletic bags/gear. We can also say explicitly that students may have to leave their bags behind, although I believe that it is implied with the current language. A revised version of the policy language is set forth below with the changes underlined.

Student property may be screened in conjunction with law enforcement by using animals trained to locate and/or detect weapons and prohibited drugs. The District may request a search of a school as needed and even if the District has no individualized reasonable suspicion.

An authorized trainer will be responsible for training and documenting the dog's actions and must accompany the canine used in any random search. While a random search is being performed, all students and personnel must remain in their classrooms, work locations, or other areas of school property designated by the school administration in coordination with the Police Department. Students and personnel may be asked to leave backpacks, handbags, athletic bags/gear and similar items behind while the search is occurring.

The District permits canines to sniff student lockers, automobiles, desks, backpacks, handbags, athletic bags/gear, and similar items when they are not in the possession of students. Once a contraband detection canine has completed sniffing an area, the dog handler and contraband detection canine will retire from the area.

The District will only search a student's property if a contraband detection canine has twice alerted on the same property. The District, not the Police Department, will conduct any searches of property that the contraband detection canine has identified. A contraband detection canine will not be used to initiate the physical search of any person.

If a student and/or parent refuse to allow his or her ~~personal~~ belongings to be subject to the search from the contraband detection canine, then the District may ~~notify~~ law enforcement and/or discipline the student.

On the issue of a "five-minute" rule, there is no such requirement in the policy language that I forwarded to you. The court in Burlison v. Sch. Dist. Of Springfield R-12, 708 F.3d 1034, 1036 (8th Cir. 2013), stated that asking for personal belongings to be left in the classroom for approximately five minutes while the drug dog survey occurred was part of a reasonable procedure. Five minutes was not a magic or definitive number. As long as the students are not asked to leave their belongings behind for a long period of time, it is reasonable to ask them to leave their items behind and not an unreasonable seizure.

On the issue of whether Article 14 provides greater protections than the Fourth Amendment, I do not think that the caselaw leads to a different result, as thus far Massachusetts courts have not established a different standard for students under Article 14 from the Fourth Amendment, although the Supreme Judicial Court has left open the possibility of a different standard.

In the leading case on student searches, Com. v. Snyder, 413 Mass. 521, 528 (1992), the Supreme Judicial Court noted that “[i]n construing the Constitution of the Commonwealth, we are not bound to follow the standards that the Supreme Court of the United States has adopted in applying provisions of the Constitution of the United States that are similar or even identical to provisions in the Commonwealth’s Constitution.” Although it noted that it was not bound to follow the standard under Federal law, the Supreme Judicial Court ultimately agreed “with the Supreme Court of the United States that no search warrant was required. It is consistent with the requirements of art. 14, except where a school employee is explicitly acting on behalf of law enforcement officials, for a school employee to conduct a search and seize drugs (guns and other contraband) in a school without first obtaining a search warrant.” Id. The court ultimately noted that “[w]e need not determine whether the requirements of art. 14 of the Declaration of Rights impose a stricter standard than does the Fourth Amendment.” There have been no subsequent Supreme Judicial Court decisions defining the contours of what is reasonable under Article 14 and the more recent decisions have applied a Fourth Amendment analysis. See Com. v. Damian D., 434 Mass. 725 (2001) (holding search of student was not supported by reasonable suspicion of wrongdoing and violated Fourth Amendment); Com. v. Lawrence L., 439 Mass. 817 (2003) (holding school vice-principal had probable cause to search defendant for drugs).

In Com. v. Smith, 72 Mass. App. Ct. 175, 180-81 (2008), the Massachusetts Appeals Court noted that the defendant argued, “however, that art. 14 requires a stricter standard than the *T.L.O.* standard under the Fourth Amendment, and he relies on recent decisions involving warrantless searches in the public school context that have left the application of art. 14 in those circumstances unanswered.” The court explained “[i]t is well established that ‘in some circumstances, art. 14 affords greater protection against arbitrary government action’ than the Fourth Amendment. . . . However, where a search of persons entering a public place is necessary to protect a sensitive facility from a real danger of violence, an ‘administrative search’ without a warrant may be justified.” Id. (emphasis added; quotation, brackets and citation omitted). “Any such search must be no more intrusive than is necessary, it cannot be arbitrary, and it must be conducted for purposes other than gathering evidence for criminal prosecutions.” Id. The court thus explained that “students wishing to enter Brighton High School have notice of and must consent to a similar kind of administrative search. It is clear that the required daily entrance procedures at the school, including specified entrance times, the use of a single entrance, and passage through a metal detector, are employed to prevent, either by way of deterrence or confiscation, the importation of weapons or other dangerous materials into the school building. This limited intrusiveness is appropriate and consistent with the safety and security requirements of a school building and an educational environment, and it satisfies the reasonableness requirement of both art. 14 and the Fourth Amendment.” Id.

Therefore, although it is possible that the standard may be higher under Article 14 in the school context, cases to date have not applied a different standard for searches of student property than under the Fourth Amendment.

Furthermore, in the cases of the use of contraband detection dogs in the context of car stops, the Supreme Judicial Court has held that the use of canine detection dogs does not constitute a search under Article 14. For example, in Com. v. Feyenord, 445 Mass. 72, 82-83 (2005), the police used canines to sniff a car after the police

pulled it over when one headlight was out and when the driver was providing unintelligible responses. The Supreme Judicial Court held that "the exterior sniff of a properly stopped motor vehicle, by a dog trained in drug detection, is not a search within the meaning of the Massachusetts Declaration of Rights." *Id.* at 73. It explained that "[w]e agree with the Appeals Court that the dog's sniff and resulting 'alert' would constitute a search only if society were prepared to say that the defendant was reasonable in his subjective expectation of privacy in the odor of cocaine emanating from his car. We think that society is wholly unprepared and unwilling to take that step." *Id.* (quotation omitted); *Com. v. Mateo-German*, 453 Mass. 838, 845, 906 N.E.2d 970, 976-77 (2009) ("a dog sniff of the exterior of an automobile is likewise not a search within the meaning of art. 14 of the Massachusetts Declaration of Rights.").

Therefore, based on the case law that exists, I do not think that it would be unreasonable or violate Article 14 to use canines to sniff students' personal belongings. In the police context, a dog sniff usually occurred after there was some reasonable suspicion, but not enough for probable cause. Nonetheless, the police are held to a higher standard than schools; schools only need a reasonable suspicion to conduct a search. As the case law is clear, there is no privacy in the odor emanating from students' bags and a dog sniff is not a search within the meaning of Article 14. Based on these cases, I think that Massachusetts courts would find that the limited intrusiveness of a dog sniff, similar to requiring students to pass through metal detectors, is appropriate and consistent with the safety and security requirements of a school building and an educational environment.

I hope that this additional information is helpful and responsive to your questions. If you have any further questions, please contact me.

Thank you.

Andy

Andrew J. Waugh, Esq.

Tel: (617) 479-5000

Fax: (617) 479-6469

awaugh@mhtl.com

MURPHY, HESSE, TOOMEY & LEHANE, LLP

Crown Colony Plaza

300 Crown Colony Drive

Quincy, MA 02169

District	HS Search	MS Search
Monson	Yes	Yes
Stoneham	Yes	Yes
Sutton	Yes	No
Tewksbury	Yes	Yes
Bourne	Yes	Yes
Longmeadow	Yes	No
Canton	Yes	No
Marshfield	Yes	No
Pathfinder	Yes	NA
E. Longmeadow	Yes	Yes
Reading	Yes	No
Brockton	Yes	No
Saugus	Yes	No
Swampscott	Yes	Yes
Duxbury	No	No
Upper Cape Reg	Yes	NA
Granby	Yes	Yes
Wilmington	Yes	Yes
Norwood	Yes	Yes
Scituate	Yes	No
Blue Hills	Yes	NA
Fitchburg	Yes	Yes
Billerica	Yes	Yes
N. Reading	Yes	Yes
Hadley	No	No
Norwell	No	No
Brookline	No	No
Dracut	No	No
Somerset/Berkely	Yes	NA
Berkely	NA	Yes
Oxford	Yes	Yes
Sharon	No	No
Hanover	Yes	No
Holbrook	Yes	Yes
Grafton	No	No
Westport	No	No
Ludlow	Yes	Yes
Littleton	Yes	Yes
Leicester	No	No
Falmouth	Yes	Yes
West Springfield	Yes	Yes
Southbridge	Yes	Yes
Lincoln	NA	No
Lynn	Yes	Yes
Georgetown	Yes	No
Webster	Yes	No

Quaboag	Yes	Yes
Hull	Yes	Yes
Gardner	Yes	No
Hopkinton	Yes	No
Agawam	Yes	Yes
Belmont	Yes	No
Mahar	Yes	Yes
Westborough	Yes	No
Millis	Yes	Yes
Bedford	Yes	No
Westford	Yes	No
Dartmouth	No	NO
Harvard	Yes	Yes
Braintree	Yes	No
Adams/Cheshire	Yes	Yes
Triton	Yes	Yes
Westfield	Yes	No
Burlington	Yes	No
Minuteman	No	NA
Pembroke	Yes	Yes
West Bridgewater	Yes	Yes
Hanover	Yes	No
North Adams	Yes	Yes
Abington	Yes	No

DRUG & ALCOHOL PREVENTION & INTERVENTION



Natick School Committee Presentation

*Chief Hicks, Nurse Leader Rufo, Principal Brian Harrigan
& Superintendent Sanchioni*



**THERE ARE STUDENTS AT NHS WHO
ARE MISUSING AND IN POSSESSION OF
OPIOIDS IN SCHOOL!**

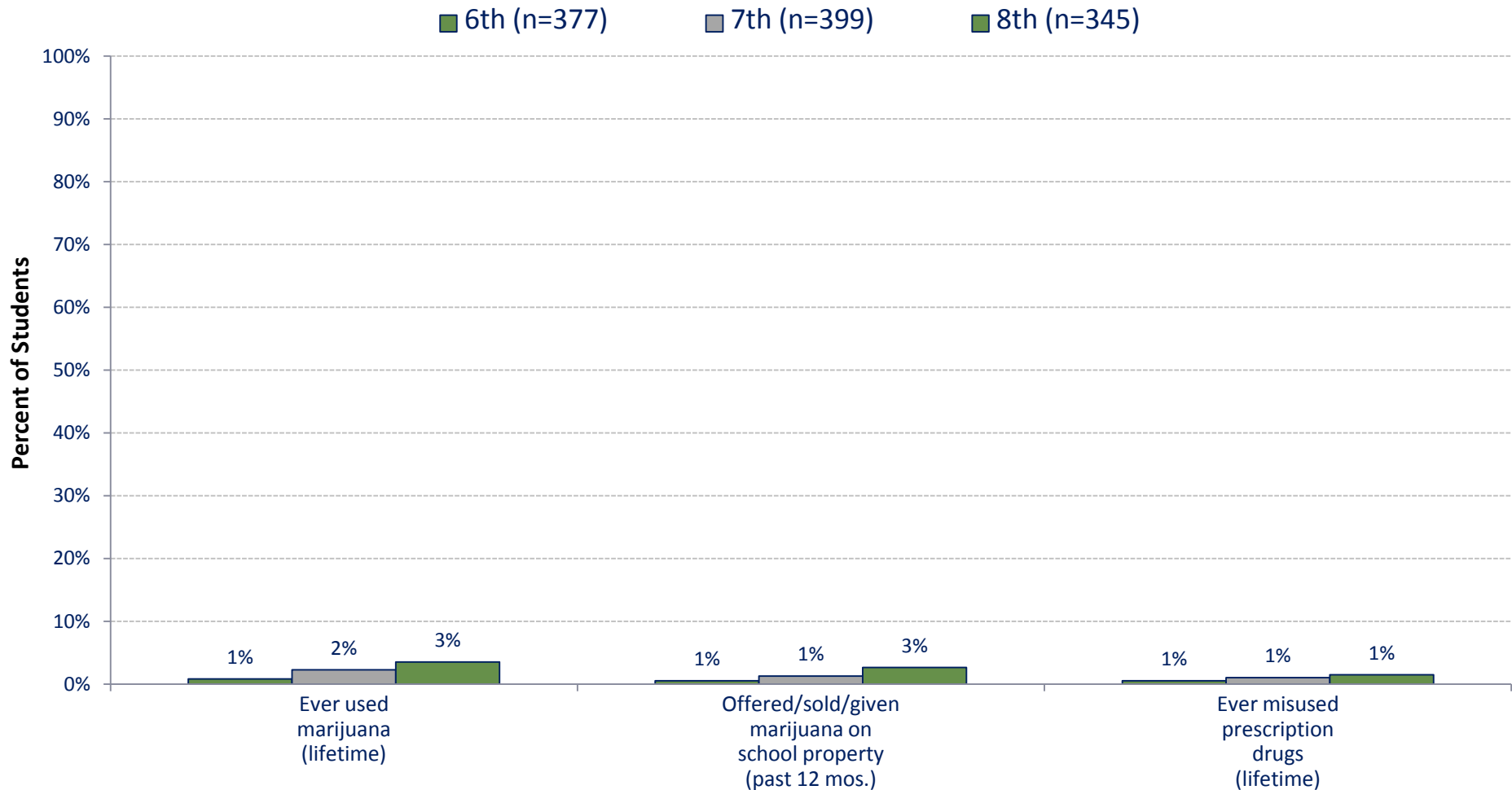
S



MARIJUANA AND PRESCRIPTION DRUG USE BY GRADE, 2014

NATICK MIDDLE SCHOOL STUDENTS (GRADES 6-8)

METROWEST ADOLESCENT HEALTH SURVEY

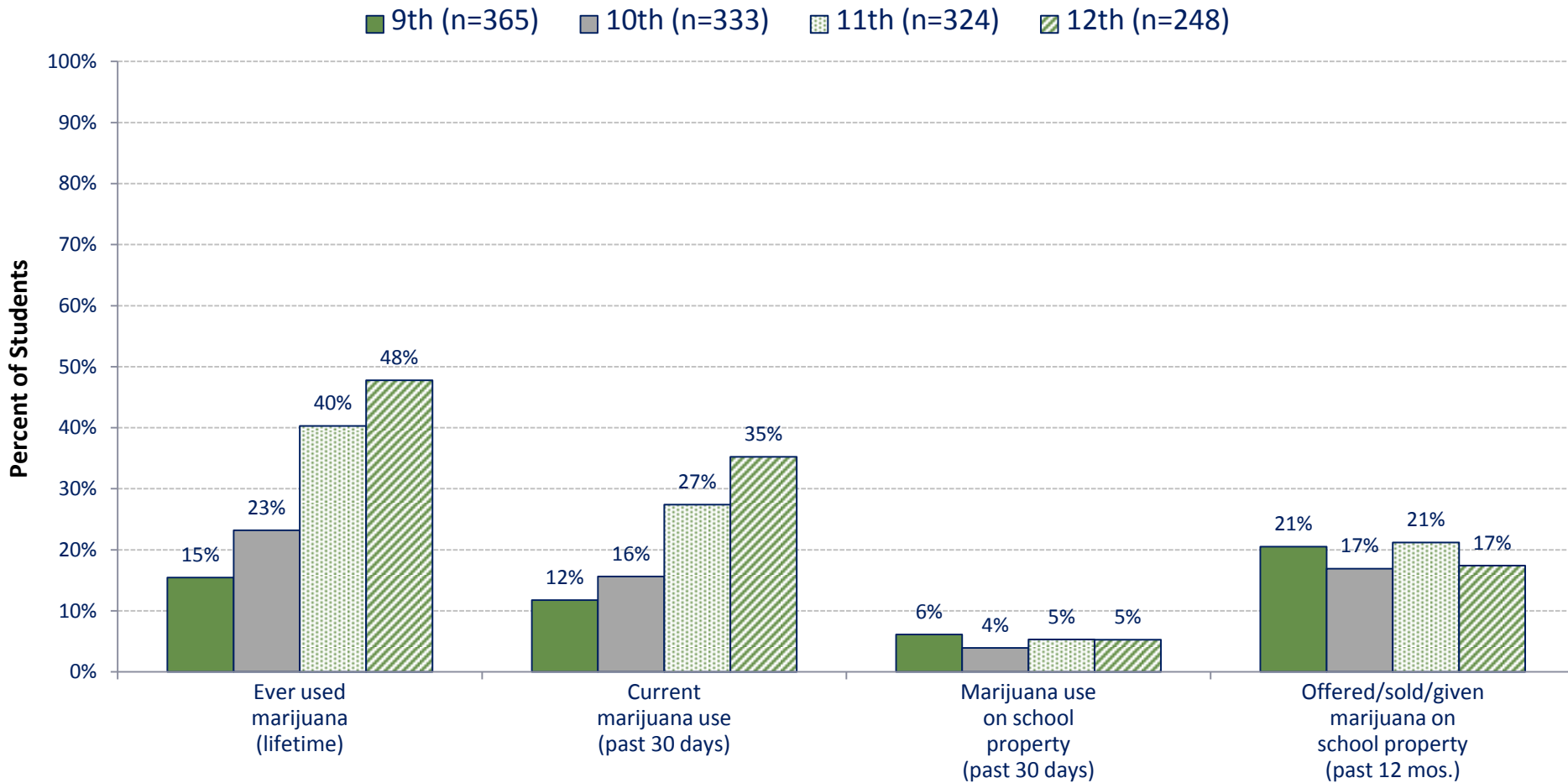




MARIJUANA USE BY GRADE, 2014

NATICK HIGH SCHOOL STUDENTS (GRADES 9-12)

METROWEST ADOLESCENT HEALTH SURVEY

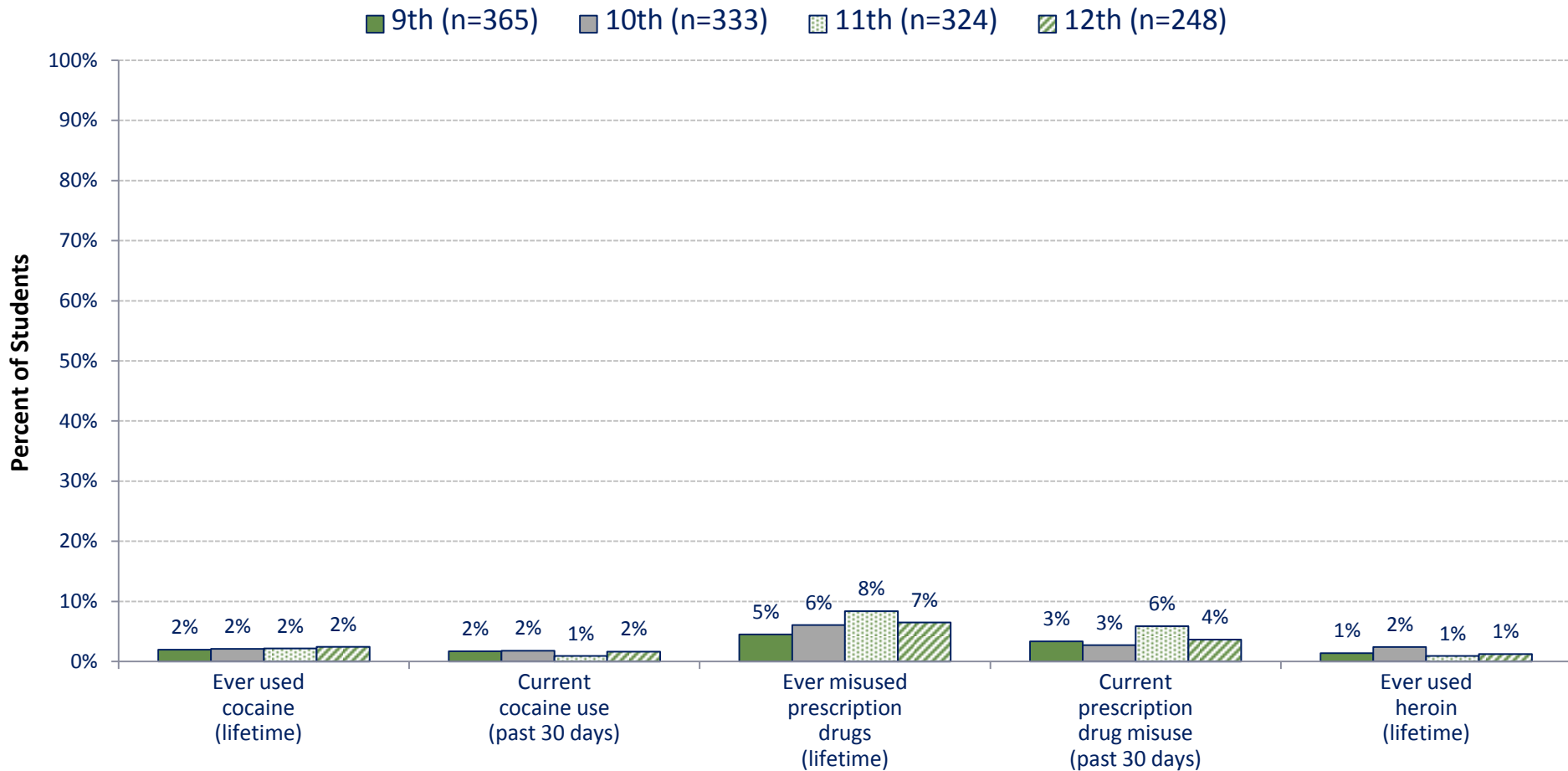




DRUG USE BY GRADE, 2014

NATICK HIGH SCHOOL STUDENTS (GRADES 9-12)

METROWEST ADOLESCENT HEALTH SURVEY

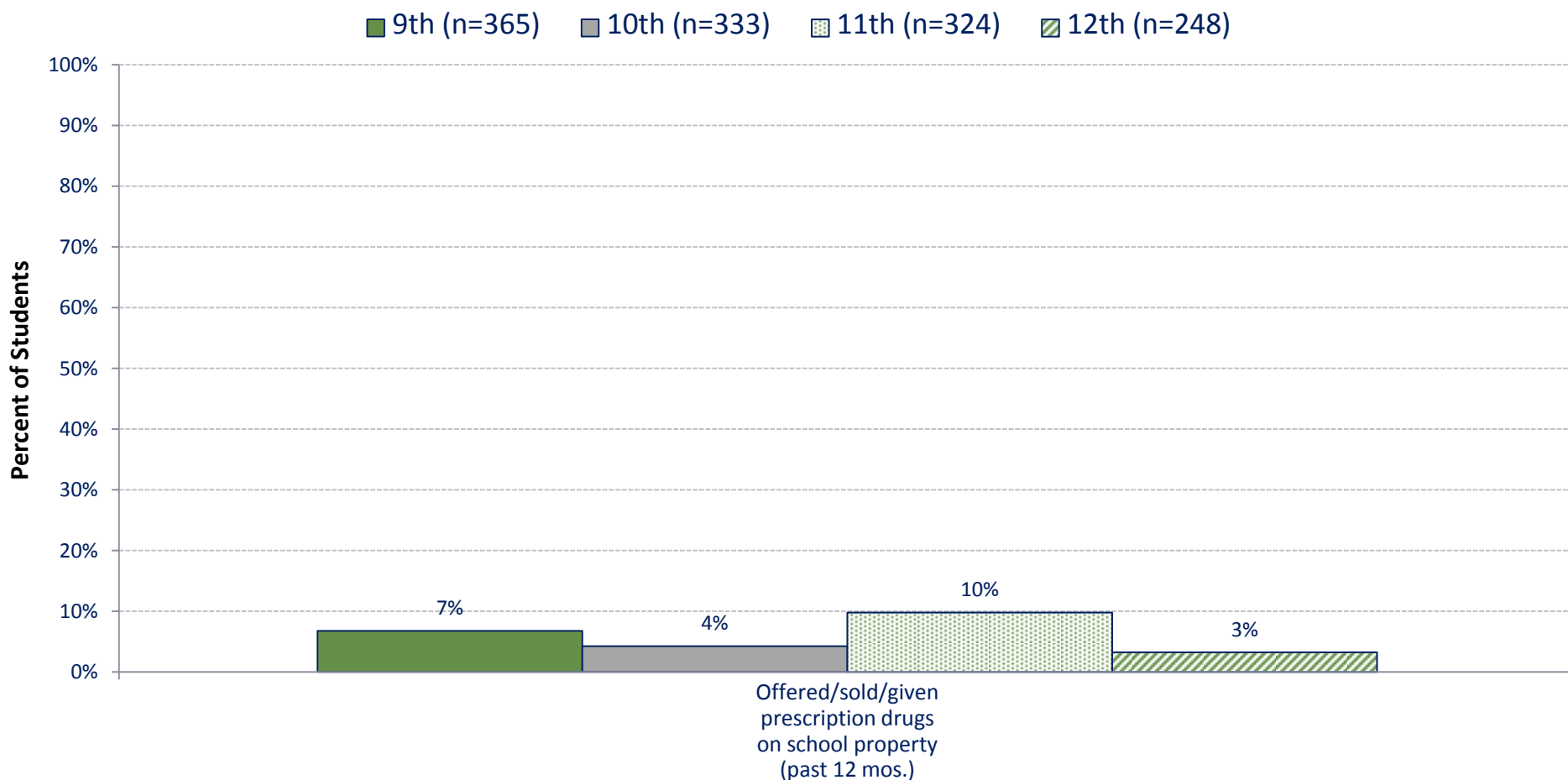




DRUG USE ON NHS PREMISES BY GRADE, 2014

NATICK HIGH SCHOOL STUDENTS (GRADES 9-12)

METROWEST ADOLESCENT HEALTH SURVEY

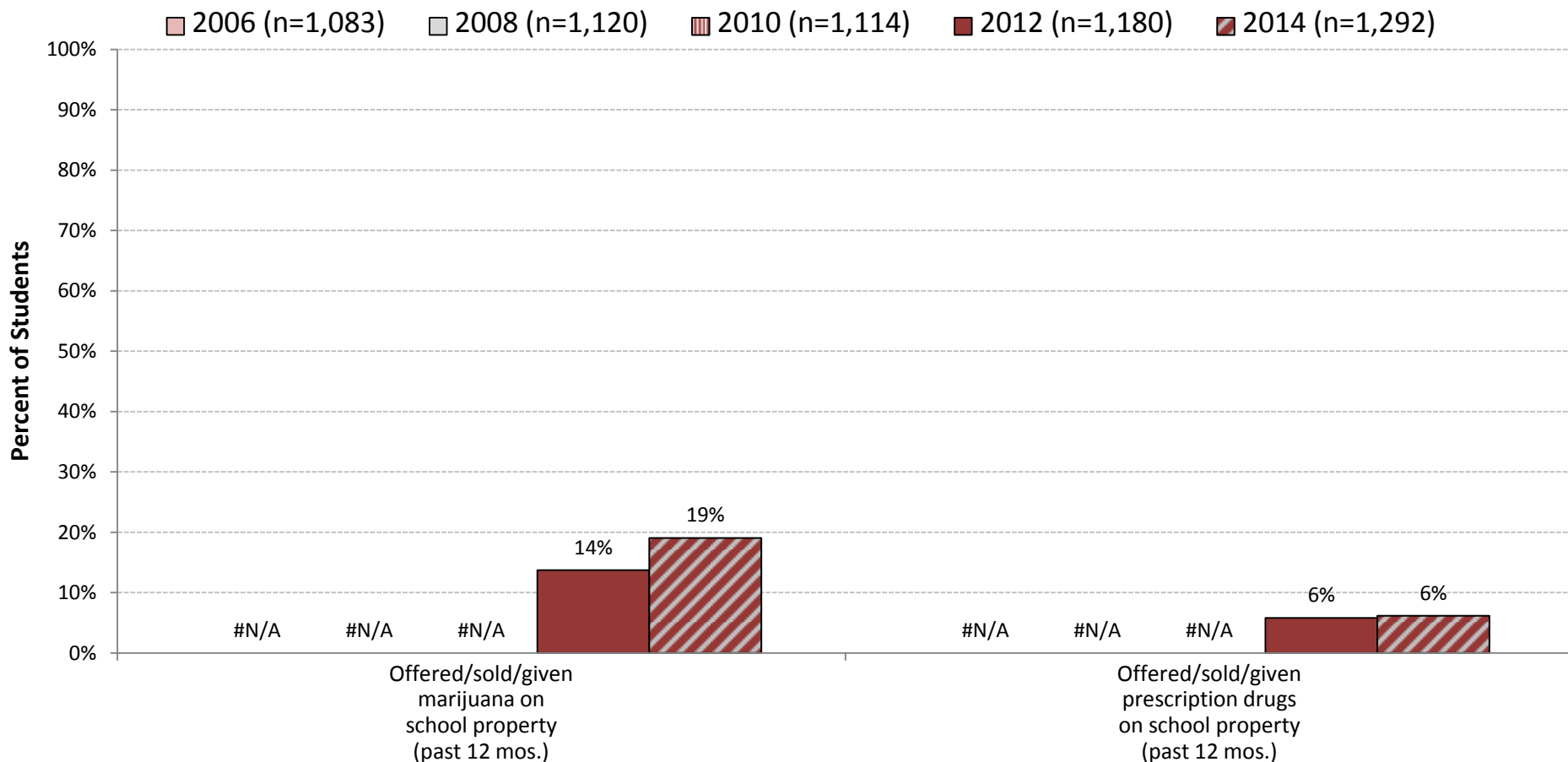




MARIJUANA AND PRESCRIPTION DRUG AVAILABILITY AT NHS, 2006-2014

NATICK HIGH SCHOOL STUDENTS (GRADES 9-12)

METROWEST ADOLESCENT HEALTH SURVEY

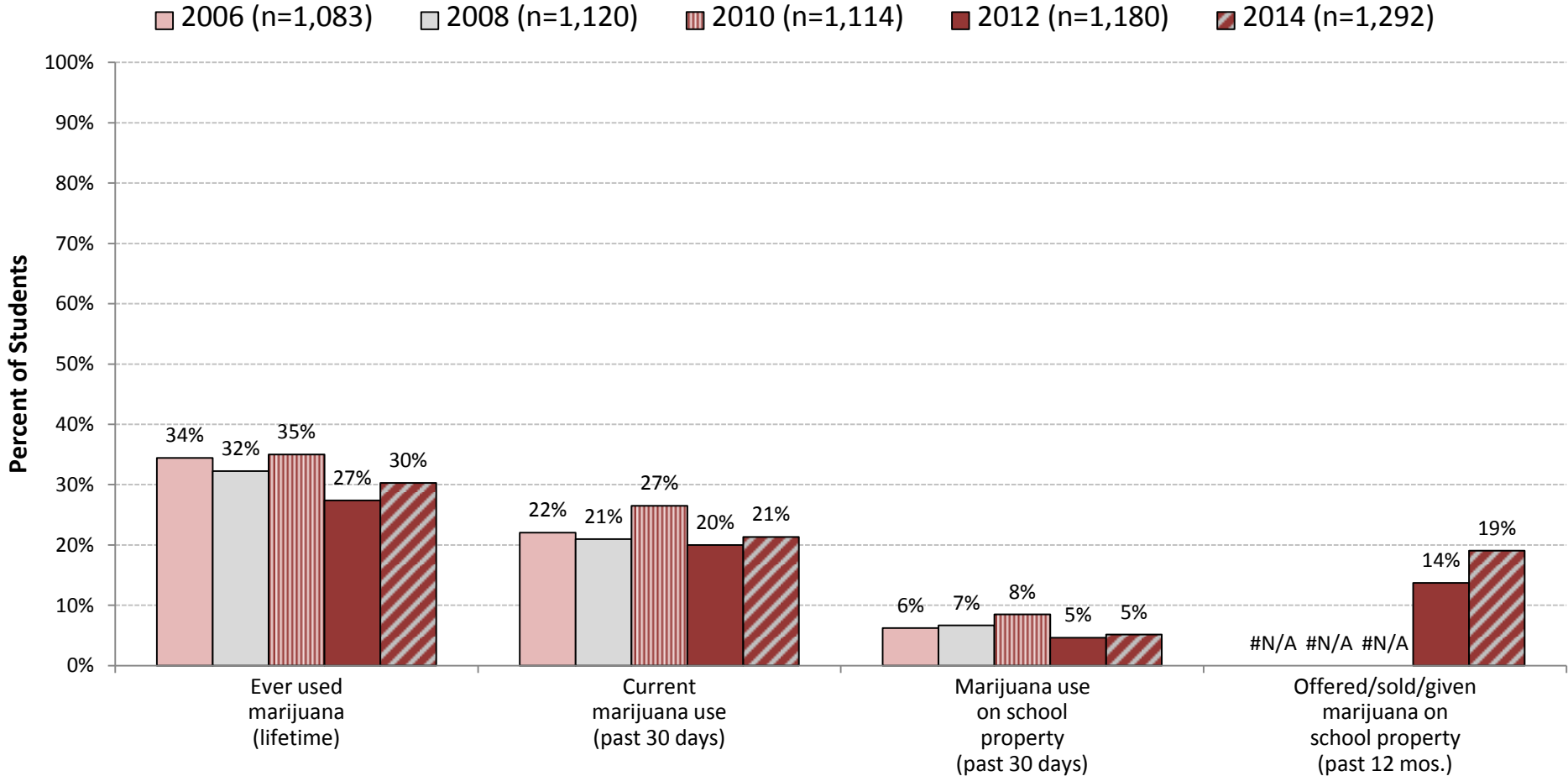




TRENDS IN MARIJUANA USE NHS, 2006-2014

NATICK HIGH SCHOOL STUDENTS (GRADES 9-12)

METROWEST ADOLESCENT HEALTH SURVEY





NPS Drug Prevention and Intervention Initiatives.



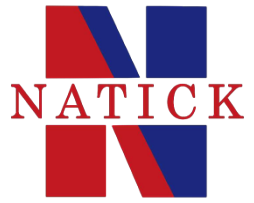
NATICK PUBLIC SCHOOLS HEALTH CURRICULUM

(GRADES 5-11)



NATICK 5TH GRADE HEALTH

- 30 Lessons
- Lesson 1 Building Class Climate /Expectations Rules
- Lesson 2 Personal Inventory
- Lessons 3-6 Hygiene Unit
- Lessons 7-10 Importance of Fitness
- **Lessons 11- 20 Harmful Effects of Tobacco**
- Lessons 21-24 Safety Unit
- Lessons 25-30 Nutrition



NATICK 6TH GRADE HEALTH

- Lessons 1-3 Building Class Climate
- **Lessons 4-6 OTC Medication Safety**
- **Lessons 7-22 Marijuana Unit**
- Lessons 23-25 Healthy Relationships / Friendships
- Lessons 26-30 The Immune System



7TH & 8TH GRADE HEALTH

- Lessons 1-3 Building Class Climate
- **Lessons 4-14 Alcohol Unit**
- Students will acquire the knowledge and skills to make good decisions regarding the use and avoidance of alcohol
 - Short & Long Term effects of Alcohol
 - Understanding Alcohol
 - Alcohol and The Brain
 - Alcohol & The Body
 - Breaking Myths Surrounding Alcohol
 - Factors affecting intoxication
 - The ABC's of Blood Alcohol Concentration
 - How Alcohol can affect family, friends , school, work etc..
 - Dangers of Drinking & Driving
 - Impairment Experiment
 - Advantages of Sobriety



NATICK 9TH GRADE

- Alcohol Education Program
- Students explore a series of Scenarios
- Interactive questions/facts and myths about alcohol
- Topics Covered
 - Blood Alcohol Concentration
 - Standard Drinking Definition
 - Alcohol's Affects on the Brain



11TH GRADE HEALTH – MOVING TO GRADE 10 IN 17 - 18

- Lessons 1-8 Healthy Relationships
- Lessons 9-16 Mental Health
- Lessons 17-27 Reproduction
- **Lessons 28-38 Substance Abuse**
 - Social views of Substance Abuse: Refusal Skills
 - Dispelling common myths regarding substance abuse
 - How Alcohol affects the body
 - Alcohol Poisoning
 - Classifications (Opiates, Depressants, Hallucinogens, Steroids)
 - Classification Continued



11TH GRADE HEALTH

- **Substance Abuse Unit (Cont'd)**
 - The Science of Addiction
 - Addiction Continued
 - Post test



TOWN OF NATICK'S SUBSTANCE ABUSE DIVERSION PROGRAM

- Psychoeducational program available to youth found in violation of a law or school policy related to substance use or possession
- Purpose is to equip participants with knowledge and skills necessary to make healthy decisions going forward
- Requires 15 hours of face-to-face time and homework and 5 hours of community service, all of which must be completed within 8 weeks
- Participation is voluntary in lieu of discipline





SBIRT ALL 7TH & 9TH GRADE STUDENTS

S — Screening

B — Brief

I — Intervention

R — Referral to

T — Treatment

Primary goal of SBIRT is early intervention by:

- Identification
- Referral
- Ongoing case management
- Recommendations for policy and program changes



WHY SBIRT?

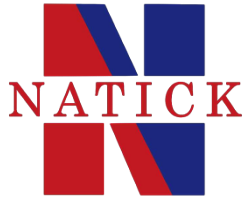
- A screening used to identify and reduce substance use during adolescence.
- Provides interventions for both primary and secondary prevention to keep all students healthy and to provide early identification of risk behaviors in young people.
- Identifies substance use related risks and problems in students and to intervene as appropriate.
- Alerts school staff to students who may need attention for other risky behaviors.
- Provides a brief intervention and appropriate counseling referral.
- Identifies need for referral to prevent harm at the earliest possible stage.

Designed to Support Students



SUBSTANCE ABUSE PREVENTION MEASURES

- Support all students in need – North Star
- Monthly Community Based Justice meetings (CBJ)
- Breathalyzer at NHS Football Games & Prom
- After Prom Party
- School Resource Officer (SRO)
- Visits from Juvenile Probation Officer
- SADD Advisory
- NASSA Meetings
- Community Seminar/Guidance Seminars
- Red Ribbon Week (October) & Prevention Week (May)



SUBSTANCE ABUSE PREVENTION MEASURES

- Student Assemblies
- Let's Talk! Student Safety Button
- Hey NHS /Wilson/Kennedy.....
- Teen D.R.I.V.E.(Distracted Reality Interactive Virtual Education) Simulator
- Referral Network
 - Interface
 - Adolescent Substance Abuse Program at Boston Children's Hospital (ASAP)



RESOURCES FOR STUDENTS

- Guidance Counselors & Teachers
- NHS Mental Health Counselor
- NHS Nurses
- NHS Social Workers
- **School Community Coach**
- Pediatrician
- Interface
- Newton/Wellesley Program
- The Adolescent Substance Abuse Program (ASAP) at Boston Children's Hospital



NATICK TOGETHER FOR YOUTH (NTY)

- Coalition of concerned community members dedicated to keeping Natick's youth safe and healthy
- Mission: To promote a safe, healthy, and drug free community through the collaboration of public and private groups, individuals, and organizations using proven strategies to reduce risk factors and promote resiliency among Natick youth.
- Hired Student/Community Outreach Coach for Direct Services to Students





CANINE SEARCH

- Part of an extensive process to maintain a safe and drug free environment for students, staff and visitors of the Natick High School.
- The MetroWest Survey data show us students still bring and use drugs to/in school regardless of the extensive substance abuse prevention measures in place in the NPS.
- Many communities do – see attached list
- Vetted by our Attorney - see attached letter
- Communication to Parents – see attached letter

ITEM TITLE: Kennedy Middle School Promotional Video
ITEM SUMMARY: Kennedy Middle School Promotional Video

ITEM TITLE: Review Revision to the Superintendent's FY'18 Budget Recommendation
ITEM SUMMARY:

ATTACHMENTS:

Description	File Name	Type
FY18 Budget Update	NPS_FY18_year_budget_projection_11-30-16.pdf	Cover Memo

Natick Public Schools
FY18 - BUDGET FORECAST - First Draft

		First Draft Budget	
	<u>FY17 Appropriated Budget</u>	<u>FY18</u>	<u>% chg</u>
<u>Compensation</u>			
Salary Base	\$ 42,017,200	\$ 44,552,710	
Steps	\$ 683,110	\$ 700,000	2.5%
Lanes	\$ 432,000	\$ 408,000	-5.6%
COLAs* - FY17 = 2% FY18 = 2.25%	\$ 905,200	\$ 1,027,366	13.5%
Staff Additions (detail attached)	\$ 908,700	\$ 1,768,176	94.6%
Retirements and Turnover	\$ (393,500)	\$ (393,500)	0.0%
Compensation	\$ 44,552,710	\$ 48,062,752	7.9%
<u>Expenses</u>			
Admin	\$ 362,709	\$ 418,862	15.5%
New Curriculum and Equipment Expense (see	\$ -	\$ -	
Technology	\$ 1,369,877	\$ 1,363,658	-0.5%
Curriculum	\$ 957,980	\$ 1,277,564	33.4%
Online Learning**	\$ 169,645	\$ 209,645	23.6%
Pupil Services	\$ 5,333,323	\$ 4,732,046	-11.3%
Transportation ***	\$ 2,077,220	\$ 2,214,389	6.6%
Building Op & Maint****	\$ 1,699,189	\$ 2,078,000	22.3%
NPS Schools	\$ 1,189,576	\$ 1,270,220	6.8%
Athletics & Activities	\$ 66,385	\$ 67,185	1.2%
Total Exp	\$ 13,225,904	\$ 13,631,568	3.1%
Total Budget Request	\$ 57,778,614	\$ 61,694,320	6.8%

* COLAs were determined by adding base salary, steps, and lanes, then multiplying by agreed upon COLA rate.

** Increase to account for TECCA Online courses

*** Increase in competitively procured daily bus rates as well as increase in SPED transportation costs.

**** Based on actual FY16 expenses, as well as no ASAP offset for utilities, and increases in photocopier expenses, custodial maintenance and supplies.

FY18 Projected New Staff Positions

Positions are fluid between FY17 and FY18

School and Position	FY18 Improvement Budget FTE Added	FY18 Improvement Budget Salary	
<u>ENROLLMENT DRIVEN</u>			
High School - Art Teacher	1.0	\$ 55,830	
High School - Science/Engineering Teacher	1.0	\$ 55,830	
High School - Health/PE Teacher	1.4	\$ 78,162	
High School - Math/Computer Science Teacher	2.0	\$ 111,660	
High School - English Teachers	2.0	\$ 111,660	
High School - World Language Teacher	0.4	\$ 22,332	
Wilson - Two Teachers for enrollment	2.0	\$ 111,660	
Middle School French/Spanish Teacher	0.2	\$ 11,166	
Wilson - Unified Arts Teacher/Drama	1.0	\$ 55,830	
Wilson - Unified Arts Teacher/Music	0.4	\$ 22,332	
Kennedy - Unified Arts Teacher/Art	0.4	\$ 22,332	
Middle School Reading Teachers	5.0	\$ 279,150	
Elementary General Education Teacher/Brown	2.0	\$ 55,830	
Elementary UA Teacher	1.0	\$ 55,830	
Elementary General Ed Teacher Brown/Lilja	1.0	\$ 55,830	
<u>CASELOAD NEED</u>			
High School Guidance Counselor	0.5	\$ 27,915	
Middle/High School Speech	1.0	\$ 55,830	
Kennedy Literacy Specialist	1.0	\$ 55,830	
Nurse - location TBD	1.0	\$ 55,830	
<u>COMPLIANCE</u>			
District ELL Teacher	0.4	\$ 22,332	
Brown ELL Teacher	0.5	\$ 27,915	
District Wide Psychologist	1.0	\$ 80,000	
Elementary Special Ed/ Ben Hem	1.0	\$ 55,830	
Elementary Technology Coach	1.0	\$ 55,830	
District - Paraprofessional/Ben Hem	1.0	\$ 24,970	
Special Educator - HS	1.0	\$ 55,830	
Special Educator - MS - Wilson	1.0	\$ 55,830	
District Wide OT/PT	1.0	\$ 55,830	
<u>21st Century Growth</u>			
Middle School RTI Support / Wilson	0.5	\$ 24,970	
Clerk OT/Sub Account		\$ 8,000	
Total	32.7	\$ 1,768,176	

FY18 NEW CURRICULUM AND EQUIPMENT EXPENSE - First Draft

<u>New Expenses</u>	<u>FY18 Cost</u>
Curriculum & Equipment	
Add additional 5 I Pads to every elementary classrooms (102 classrooms)	\$ 252,500
Instructional Materials - Data Dashboard, Engineering Materials, Panorama	\$ 299,567
Transportation - Increased bid + 2 new buses	\$ 232,052
System wide Classroom Equipment - Copiers	\$ 178,736
Testing and Assessment - MS Assessments	\$ 151,358
Hey NHS..... How are you? (Already Budgeted in FY17)	
1:1 Chromebook Purchase* (400 Chromebooks each year) (Already Budgeted in FY17)	
Total	\$ 1,114,213

* NOTES: NPS will support the 1:1 program through a district-funded model.
 \$180K is included to purchase Chromebooks for the incoming freshmen/grade 9

ITEM TITLE: FY'16 End of Year Report Presentation

ITEM SUMMARY:

ATTACHMENTS:

Description	File Name	Type
FY'16 End of Year Report Presentation	EOYR_Presentation_to_SC.pdf	Cover Memo

**Massachusetts Department of Elementary and Secondary Education
FY16 END OF YEAR FINANCIAL REPORT**

198 NATICK

For all related information go to: <http://www.doe.mass.edu/finance/accounting/eoyr/fy-16>

**SCHEDULE 1
REVENUE AND EXPENDITURE SUMMARY**

I. REVENUES

	1	2	3	4	5	6
	REGULAR DAY	SPECIAL EDUCATION	CH 74 VOC- ATIONAL/ TECHNICAL	OTHER PROGRAMS	UNDISTRI- BUTED	TOTAL
Line A. REVENUE FROM LOCAL SOURCES						
15 10 Assessments Received by Regional Schools						0
16 20 E & D Fund Appropriations FY16: Revenues to Regional District						0
17 30 Tuition From Individuals						0
18 40 Tuition From Other Districts in Comm.						0
19 50 Tuition From Districts in Other States						0
20 60 Previous Yr Unexpended Encumbrances (Carry Forward)						0
21 70 Transportation Fees						0
22 80 Earnings on Investments						0
23 90 Rental of School Facilities						0
24 100 Other Revenue						0
25 101 Medical Care and Assistance		229,092				229,092
26 105 Non Revenue Receipts						0
27 110 TOTAL REVENUE FROM LOCAL SOURCES	0	229,092	0	0	0	229,092
B. REVENUE FROM STATE AID						
	-----State aid is not reported by program -----					
29 125 School Aid (Chapter 70)					8,816,665	8,816,665
30 130 Mass. School Building Authority Construction Aid	Contract			Other		0
31 140 Pupil Transportation (Ch. 71, 71A, 71B, 74)					117,293	117,293
32 170 Charter Tuition Reimbursements and Facilities Aid	Charter Reimb	0		Facilities	31,244	31,244
33 180 Circuit Breaker					2,359,292	2,359,292
34 190 Foundation Reserve, State Impact Aid, and Regional Bonus Aid					0	0
35 200 TOTAL REVENUE FROM STATE AID						11,324,494

Department of Elementary and Secondary Education's

End of the Year Report (EOYR)

School Committee Presentation

December 5, 2016



What is the EOYR?



Massachusetts Department of
ELEMENTARY & SECONDARY
EDUCATION

- The Department of Elementary and Secondary Education (DESE) requires all school districts in the Commonwealth to report their financial status at the end of each fiscal year (June 30th) no later than September 30th to DESE (unless an extension is granted)
- Prescribed set of spreadsheets outlining the money received and spent in order to educate a child during the school year (July 1- June 30)
- Includes both direct costs (money spent by the school district) and indirect costs (money spent by the town) to support the schools
- Once the data is gathered, DESE compares costs statewide and by individual school districts in several categories. It also uses the data to determine net school spending and maintenance of effort



How does the EOYR gather the data?

The report is divided into the following schedules:

- ✓ **Schedule 1** Summary of Expenditures and Revenues
- ✓ **Schedule 3** Breakdown of direct educational expenses by school and district as well as grants (federal & state) and other funds spent by sources other than Chapter 70 (state aid)
- ✓ **Schedule 4** Breakdown of special education expenses
- ✓ **Schedule 7** Breakdown of transportation expenses
- ✓ **Schedule 19** Next fiscal year budget





Schedule 1 Explained

- Schedule 1 is the main data collection spreadsheet
- Schedule 3 provides the direct educational expenses to Schedule 1 such as teachers in the classroom, cost of supplies, text books, etc. These costs are identified by location as well as regular education and special education
- Schedule 1 includes direct educational expenses (not instructional) such as building, food, custodial, central office, etc. paid by the school district
- Schedule 1 includes revenues received by the school district from all sources such as grants, school lunch program, athletic programs, etc.
- Schedule 1 includes indirect costs provided by the Town in support of the schools



When all sources of support are added together total cost of education in Natick FY16 = \$87,251,268



Indirect Costs

Under CMR 603 10.04, school districts may report municipal indirect expenditures on the EOYR only when there is an agreement between municipal and school officials on the expenses to be allocated and the method of allocation

Administrative costs such as payroll processing, benefit administration, municipal accounting, etc. may be allocated by using the district's per pupil costs x total number of students

Direct costs that can be identified such as staff directly assigned to the schools (custodians and school resource officers) or the cost of benefits (health, retirement, etc.) are allocated directly to the school district

All other costs (library, snow plowing, health services, etc.) require a written agreement describing the services provided, allocation method, and the cost allocated to the school district.

Absent a written agreement these **costs can not be included** on the EOYR





Changes to the FY16 Indirect Costs



Administration

Legal Services

Technology

Library

Maintenance of Grounds

changed from 60.06% to per pupil costs (15.66%)

not allowable- included in administration

not allowable-included in administration

not allowable – no written agreement

change to snow plowing allocated costs

Natick Public Schools
Statement of Non-direct Costs
Associated with School Operating System
School Year 2015-2016

Code		2016BUDGET
1410	Administration	1,082,655
1430	Legal Services	68,097
1450	Technology	659,104
2340	Librarians and Media Center Directors	561,078
3200	Health Services	11,605
3300	Bus Subsidy	371,573
3600	School Security	85,034
4110	School Custodial Services	1,760,497
4210	Maintenance of Grounds	52,063
4220	Improvements/Equipment	201,067
5100	Employee Retirement	2,359,570
5200	Insurance Services for Active Employees	6,331,677
5250	Insurance Services for Retired Employees	1,520,314
5260	Other Insurance Services	17,365
5500	Other Fixed Charges	28,281
5550	Crossing Guards	101,282
7000	Fixed Assets	1,162,746
8100	Long Term Debt Retirement	3,739,083
8400	Long Term Debt Service (Interest)	1,633,478
9100	Assessments to Regional School District	1,247,313
State Assessments:		
	School Choice	70,718
	Charter School Tuitions	399,462
Grand Total		<u>23,464,062</u>

Proposed

SCHEDULE 1
REVENUE AND EXPENDITURE SUMMARY

II. EXPENDITURES	6
B. BY CITY OR TOWN	TOTAL
Business and Finance (1410)	595,454
Health Services (3200)	11,881
Pupil Transportation (3300)	370,647
Maintenance of School Grounds (4210)	2,109,019
Employer Retirement Contributions (5100)	2,406,291
Employee Separation Costs (5150)	
Insurance For Active Employees (5200)	6,550,559
Insurance For Retired School Employees (5250)	1,441,709
Other Non-Employee Insurance (5260)	16,508
Other Fixed Charges (5500)	234,202
Long-Term Debt Retire/Sch Construction (8100)	3,786,083
Long-Term Debt Service/Sch Construction (8200)	0
Long-Term Debt Service/Educ & Other (8400, 8600)	1,638,399
Payments to Other Districts (9000)	
School Choice Tuition (9110)	77,843
Tuition to Commonwealth Charter Schools (9120)	429,950
Regional School Assessment (9500)	1,247,313
Sub-total	1,755,106
TOTAL EXPENDITURES BY CITY OR TOWN	22,670,964

Submitted

Difference =
(\$793,098)



Schedules 4 , 7 & 19

Schedule 4 provides the detail on funds spent to educate Special Education students

This schedule details these costs by the age of the student and location (in-district, out of district, residential placement, etc.)

Schedule 7 provides the details on funds spent to transport students

This schedule details those costs by the type of student (regular education or special education), age of the student and distance the student lives from school (more or less ½ mile from school)



Schedule 19 provides the detail on the upcoming fiscal year budget



What happens after the EOYR is submitted?

- The town auditors review the submission for accuracy and issue a report verifying the accuracy of the data to DESE
- Any discrepancies are amended by the school district to DESE
- DESE reviews all submitted data and prepares their end of the year report
- DESE analyzes the data and determines if the school district has met required thresholds such as net school spending and (special education) maintenance of effort
- This report is reviewed by the legislature to determine next year's funding for education
- Anyone can review, compare and contrast the data at the DESE website by school or statewide





Where you can find the data from the EOYR

<http://www.doe.mass.edu/finance/statistics/ppx15.html>

School Finance: Statistical Comparisons

FY15 Expenditures Per Pupil, All Funds

Explanatory Notes

This release of **FY15 expenditures per pupil** continues the effort to present Massachusetts school spending data in a way that is comprehensive, comparable, and transparent to the general public.

These calculations show **all** school operating expenditures including those outside the general fund such as grants, private donations, and revolving accounts. They include payments for local resident pupils who are being educated in schools outside the district. As well as showing the overall cost per pupil, they provide detail about how much schools spend in specific functional areas such as teaching, maintenance, and administration.

The file opens to a single district report by funding source. By clicking on the tabs at the bottom of the screen, there are additional reports showing three year trend detail, a ten-year comparison to state averages, a summary listing showing all districts, and a scatterplot of all districts' functional spending per pupil.

Data source and timing

Per pupil expenditures for Fiscal Year 2015 are calculated from information provided on each district's End of Year Financial Report (EOYFR). The document is a comprehensive report of revenues and expenditures that occurred during the 2014-2015 school year.

Districts are required to hire auditing firms to verify the accuracy of the data on the EOYFR. In addition, the Massachusetts Department of Elementary and Secondary Education (ESE) conducts a careful review of the data during the months following the report's submission. If any changes are necessary, districts must file amendments.

Massachusetts Department of Elementary and Secondary Education

198 NATICK

Total Expenditure Per Pupil, All Funds, By Function, FY15

All Districts Reporting

In-District FTE Average Membership = 5,339.4

Out-of-District FTE Average Membership = 100.7

Total FTE Average Membership = 5,520.1

	general fund appropriations	grants, revolving and other funds	total expenditures all funds	function as percentage of total	expend- iture per pupil	state average per pupil
Administration	4,226,624	82,640	4,309,264	5.56	807.07	530.91
Instructional Leadership	4,444,397	0	4,444,397	5.73	832.38	975.72
Classroom and Specialist Teachers	24,622,916	1,260,167	25,883,083	33.39	4,847.56	5,619.13
Other Teaching Services	5,415,339	1,101,600	6,596,947	8.51	1,235.52	1,176.30
Professional Development	445,705	268,333	714,038	0.92	133.73	197.45
Instructional Materials, Equipment and Technology	1,695,003	226,427	1,921,430	2.48	359.06	431.24
Guidance, Counseling and Testing	2,184,363	76,265	2,260,628	2.92	423.39	441.76
Pupil Services	3,302,203	4,797,642	8,099,845	10.45	1,517.00	1,429.58
Operations and Maintenance	5,026,829	124,577	5,151,406	6.64	964.79	1,139.50
Insurance, Retirement Programs and Other	9,663,514	145,887	9,809,401	12.65	1,837.17	2,489.30
Expenditures Within The District	61,026,893	8,163,546	69,190,439	89.25	12,650	14,431
Expenditures Outside the District	6,285,078	2,048,155	8,333,233	10.75	46,121.93	21,806.25
TOTAL EXPENDITURES	67,311,971	10,212,701	77,524,672	100.00	14,044.07	14,935.65

percentage of overall spending from the general fund 86.8%

FY16 data will be available soon

ITEM TITLE: Middle School Schedule Timeline - Update
ITEM SUMMARY:

ITEM TITLE: Kennedy Middle School Building Project Update
ITEM SUMMARY:

ITEM TITLE: Enrollment Update, December 2016

ITEM SUMMARY:

ATTACHMENTS:

Description	File Name	Type
Enrollment Update - December 1	Nov_Dec_2016.pdf	Cover Memo

**Natick Public Schools
Student Enrollment Report**

				November 4, 2016																December 1, 2016															
	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total					
NHS Northstar KENNEDY WILSON BEN-HEM											423	365	384	372	1544										424	364	386	373	1547						
							162	165	155	169					651							161	164	156	169				650						
							251	235	225	234					945							250	234	225	235				944						
		23	24	23	24	20											23	24	23	24	20														
		23	24	24	24	20											22	24	24	24	20														
		22	25	26	22	22											23	25	25	22	22														
		24	23	25	25	20											24	23	25	25	20														
		24	24	24	24	21											23	23	24	23	21														
Sub-separate Total					24	19														23	19														
		116	120	122	143	122									623		115	119	121	141	122								618						
BROWN		24	20	18	22	21											23	19	17	22	21														
		24	19	19	23	20											24	19	18	23	20														
		25	21	20	23	21											23	20	20	23	21														
		24	21	21	23	21											24	21	21	23	21														
		25	21	19	19												23	21	19	19															
Total		122	102	97	110	83									514		117	100	95	110	83								505						
JOHNSON		16	22	18	25	24											16	24	18	25	24														
		12	23	19	23	22											12	24	19	24	24														
		16															16																		
Total		44	45	37	48	46									220		44	48	37	49	48								226						
LILJA		19	21	22	23	21											19	21	22	23	21														
		19	23	20	21	22											19	23	21	21	22														
		18	22	20	21	20											18	22	20	21	20														
		19															19																		
combo classes			12	11	13	9												12	11	13	9														
combo classes			10	12	10	12												10	12	10	12														
Total		75	88	85	88	84									420		75	88	86	88	84								421						
MEMORIAL		24	20	24	19	22											24	20	19	19	22														
		23	19	25	19	22											23	19	20	19	22														
		22	19	25	19	23											22	19	20	19	23														
		23	19	24	20	22											23	19	19	20	22														
																			20																
Total		92	77	98	77	89									433		92	77	98	77	89								433						
PRESCHOOL NHS BROWN PK	112															114																			
	16															15																			
Total															128														129						
TOTAL	128	449	432	439	466	424	413	400	380	403	423	365	384	372	5478	129	443	432	437	465	426	411	398	381	404	424	364	386	373	5473					
															5478															5473					

ITEM TITLE: None
ITEM SUMMARY:

ITEM TITLE: Future Meetings

ITEM SUMMARY: December 12 - Review KMS Building Committee Recommendation for Owner's Project Manager, Approve KMS Building Committee Recommendation for Owner's Project Manager

December 19 - 5-Year Capital Plan, New Website

January 9 - FY'18 Budget Books Presented, First Budget Presentation FY'18
